

Appendix C

Test Information:

Serial No.:	37XL-2	Test Date:	2025/08/07~2025/08/29
Test Site:	RF	Test Mode:	Transmitting
Tester:	Loge Long	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	26.3~28.7	Relative Humidity: (%)	52~72	ATM Pressure: (kPa)	99.5~101.1
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
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	149216	2024/09/05	2025/09/04
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2024/09/06	2025/09/05
Minl-Clrucits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2025/02/25	2026/02/24
Micro-Coax	Coaxial Cable	UFB205A	323308-015	2025/06/01	2026/05/31
Eastsheep	Coaxial Attenuator	5W-N-JK-6G-10dB	F-08-EM502	2025/06/07	2026/06/06
HUBER+SUHNER	Coaxial Attenuator	6610_SMA-50-1	0064	2025/06/13	2026/06/12
All-sun	Multimeter	EM305A	8348897	2025/08/15	2026/08/14
Daoxiang	AC Transformer	TDGC2-5KVA	F-08-EM011	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

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LTE Band 5, TN/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.66	-0.0008	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.26	-0.0003	±2.5	Pass

LTE Band 5, T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.41	-0.0005	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.63	-0.0008	±2.5	Pass

LTE Band 5, T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.50	-0.0006	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.23	-0.0003	±2.5	Pass

LTE Band 5, T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.60	0.0007	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.76	0.0009	±2.5	Pass

LTE Band 5, T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-1.14	-0.0014	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.31	-0.0004	±2.5	Pass

LTE Band 5, T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-1.13	-0.0014	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.37	-0.0004	±2.5	Pass

LTE Band 5, T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.40	-0.0005	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.89	-0.0011	±2.5	Pass

LTE Band 5, T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-1.16	-0.0014	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-1	-0.0012	±2.5	Pass

LTE Band 5, T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.89	-0.0011	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.36	-0.0004	±2.5	Pass

LTE Band 5, TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-1.47	-0.0018	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.54	-0.0006	±2.5	Pass

LTE Band 5, TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.37	-0.0004	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.92	-0.0011	±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.

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LTE Band 2, 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	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	1908.931	1850 ~ 1910	Pass

LTE Band 2, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.931	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

LTE Band 2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	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	1908.931	1850 ~ 1910	Pass

LTE Band 2, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	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

LTE Band 2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	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	1891.129	1908.931	1850 ~ 1910	Pass

LTE Band 2, T5/VN

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

LTE Band 2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.931	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

LTE Band 2, T7/VN

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

LTE Band 2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.189	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.931	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_High_16QAM_100@0	1891.129	1908.931	1850 ~ 1910	Pass

LTE Band 2, TN/VH

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

LTE Band 2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	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

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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LTE Band 4, TN/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	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

LTE Band 4, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.189	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

LTE Band 4, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.871	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

LTE Band 4, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

LTE Band 4, T4/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	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

LTE Band 4, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

LTE Band 4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.871	1710 ~ 1755	Pass

LTE Band 4, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

LTE Band 4, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.189	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass

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

LTE Band 4, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

LTE Band 4, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

LTE Band 7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.931	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

LTE Band 7, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.931	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

LTE Band 7, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2569.051	2500 ~ 2570	Pass

LTE Band 7, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.189	2568.991	2500 ~ 2570	Pass

LTE Band 7, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	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

LTE Band 7, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.931	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

LTE Band 7, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.871	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass

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

LTE Band 7, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.189	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

LTE Band 7, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.871	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.931	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

LTE Band 7, TN/VH

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

LTE Band 7, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.931	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

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

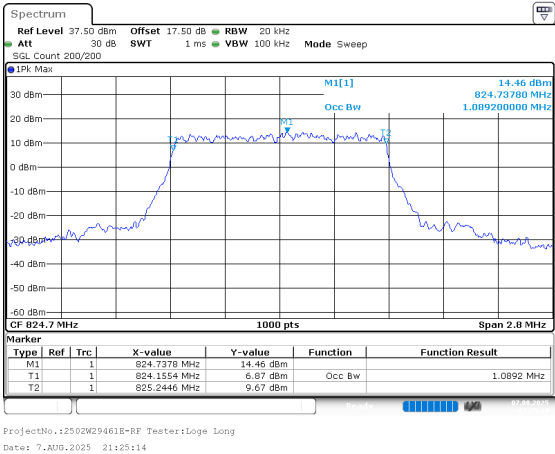
LTE Band 5, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.089	1.275
1.4MHz_Low_16QAM_6@0	1.086	1.261
1.4MHz_Middle_QPSK_6@0	1.078	1.219
1.4MHz_Middle_16QAM_6@0	1.084	1.272
1.4MHz_High_QPSK_6@0	1.078	1.261
1.4MHz_High_16QAM_6@0	1.078	1.267
3MHz_Low_QPSK_15@0	2.682	2.931
3MHz_Low_16QAM_15@0	2.688	2.931
3MHz_Middle_QPSK_15@0	2.682	2.943
3MHz_Middle_16QAM_15@0	2.688	2.961
3MHz_High_QPSK_15@0	2.682	2.943
3MHz_High_16QAM_15@0	2.682	2.937
5MHz_Low_QPSK_25@0	4.470	4.885
5MHz_Low_16QAM_25@0	4.470	4.905
5MHz_Middle_QPSK_25@0	4.470	4.875
5MHz_Middle_16QAM_25@0	4.470	4.835
5MHz_High_QPSK_25@0	4.470	4.865
5MHz_High_16QAM_25@0	4.480	4.885
10MHz_Low_QPSK_50@0	8.940	9.670
10MHz_Low_16QAM_50@0	8.960	9.730
10MHz_Middle_QPSK_50@0	8.900	9.810
10MHz_Middle_16QAM_50@0	8.920	9.710
10MHz_High_QPSK_50@0	8.920	9.650
10MHz_High_16QAM_50@0	8.920	9.670

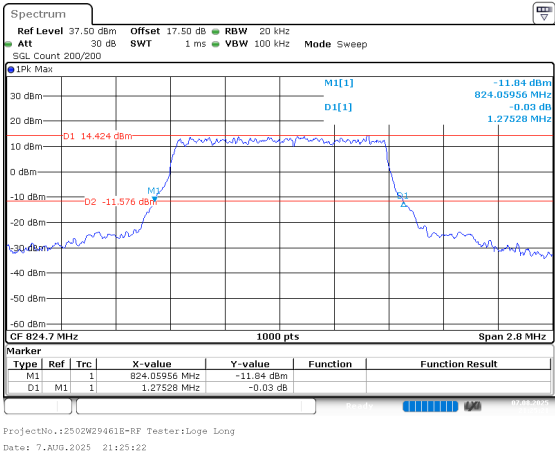
LTE Band 5, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

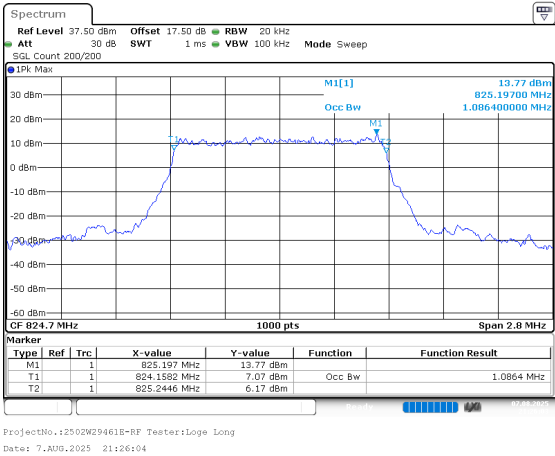


26dB Bandwidth

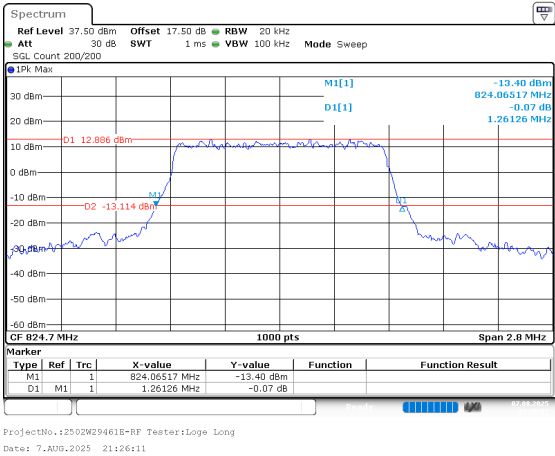


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

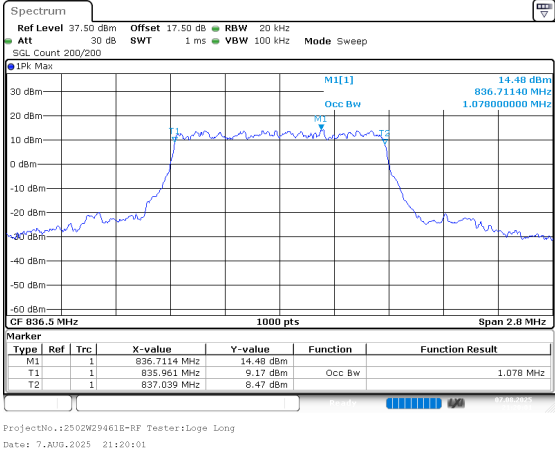


26dB Bandwidth

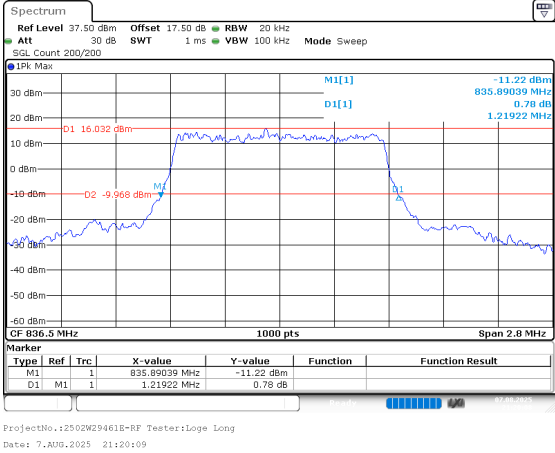


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

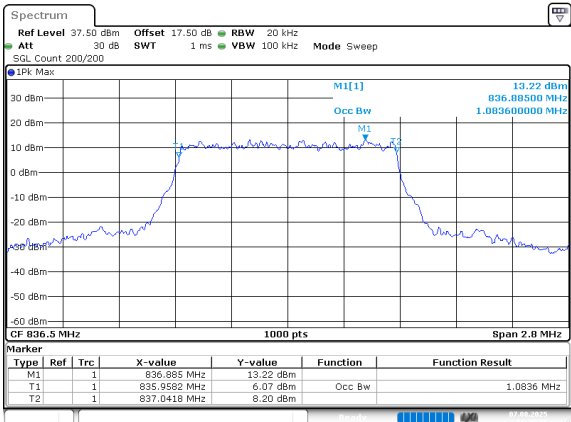


26dB Bandwidth



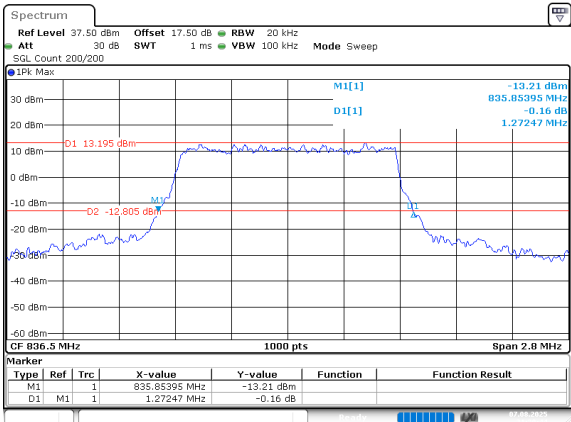
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:20:36

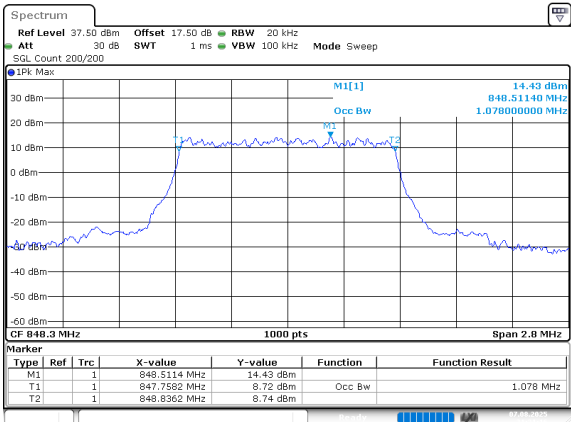
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:20:45

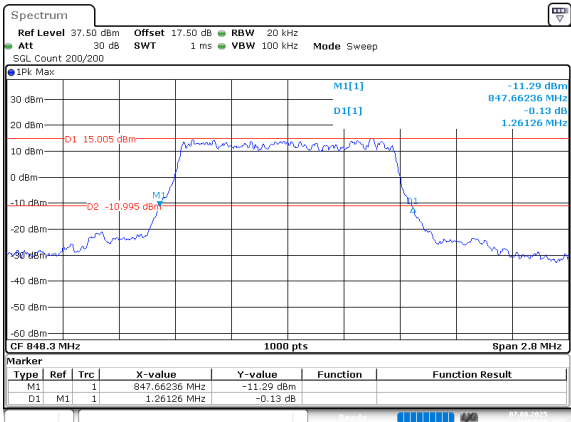
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:21:16

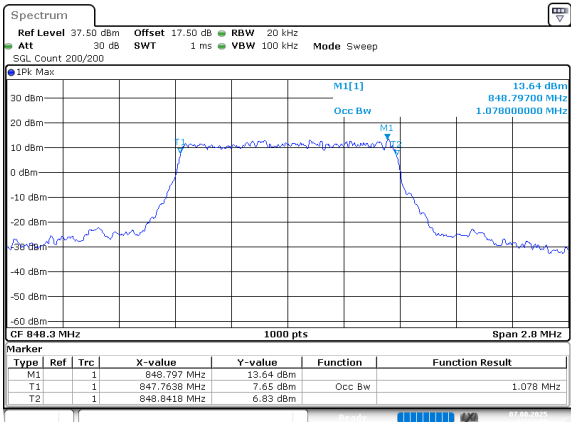
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:21:25

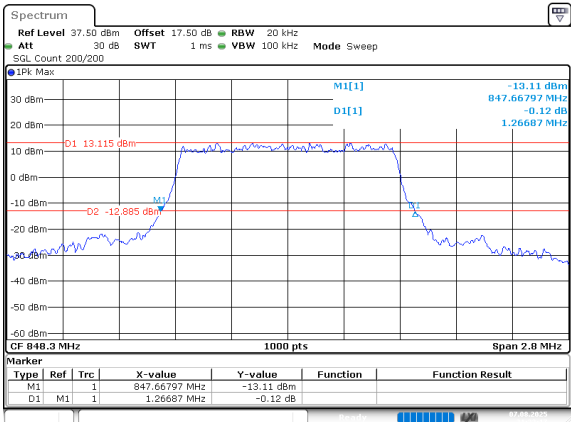
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:22:09

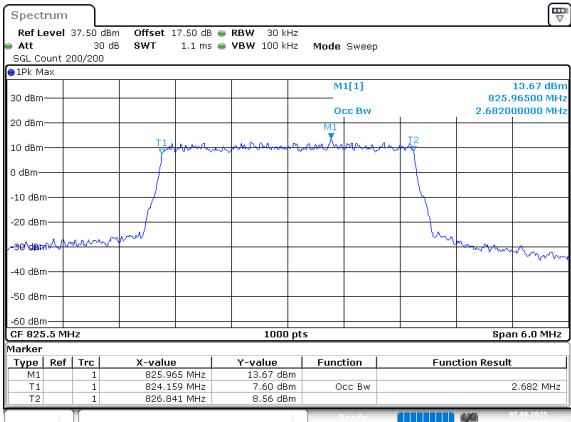
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:22:17

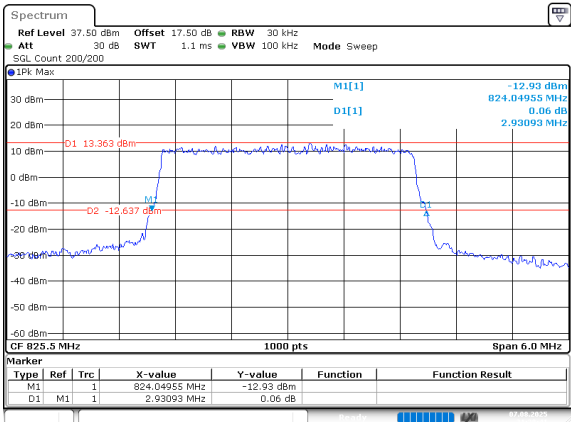
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:28:32

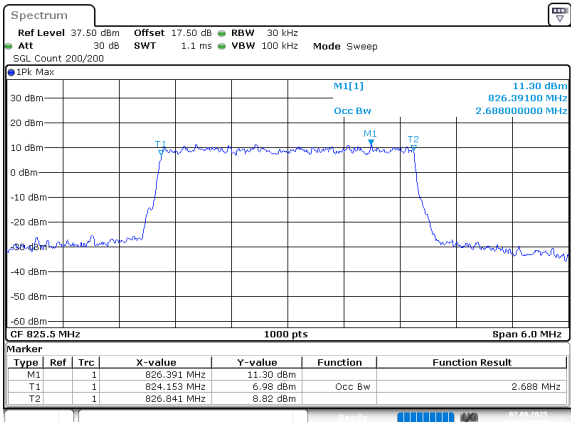
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:28:41

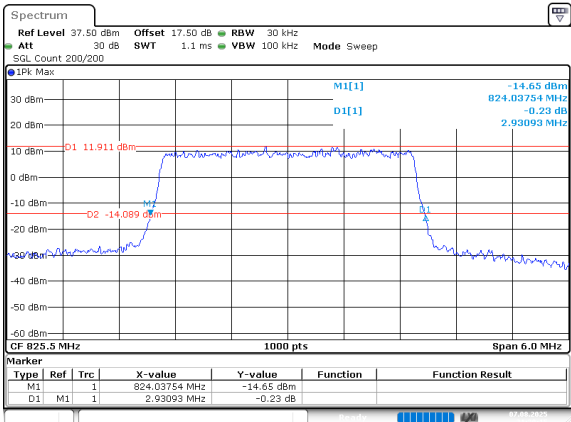
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:29:07

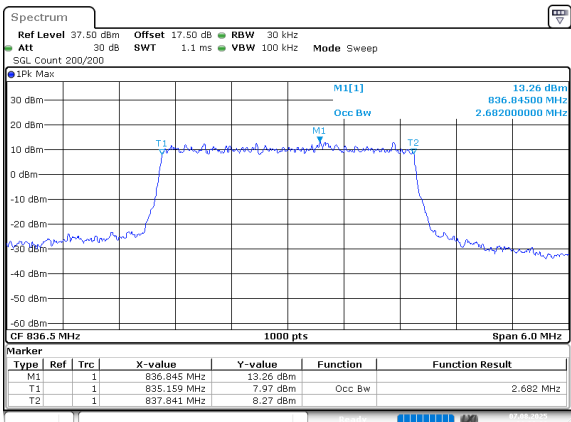
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:29:16

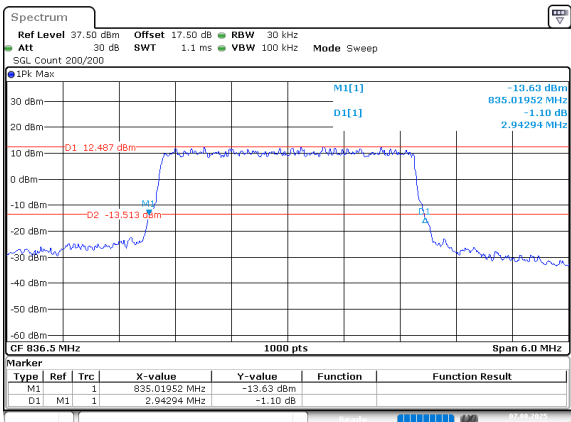
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:29:39

26dB Bandwidth

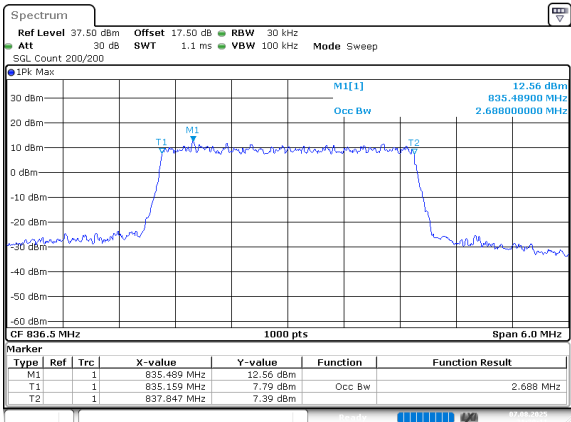


ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:29:48

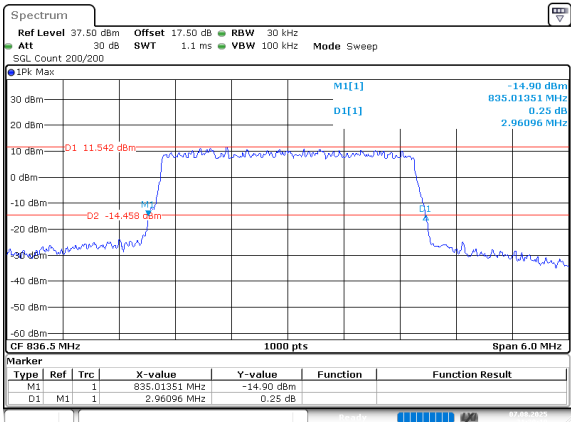
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:30:11

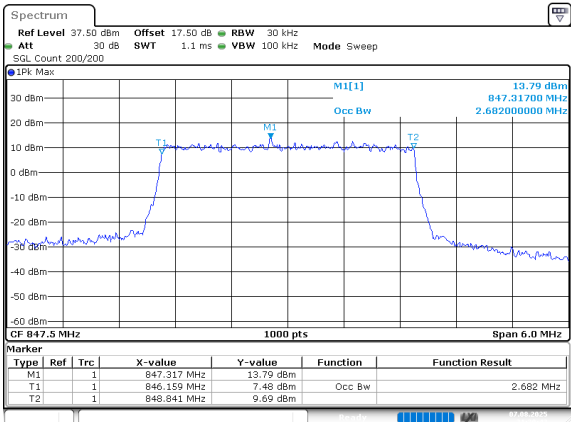


ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:30:20

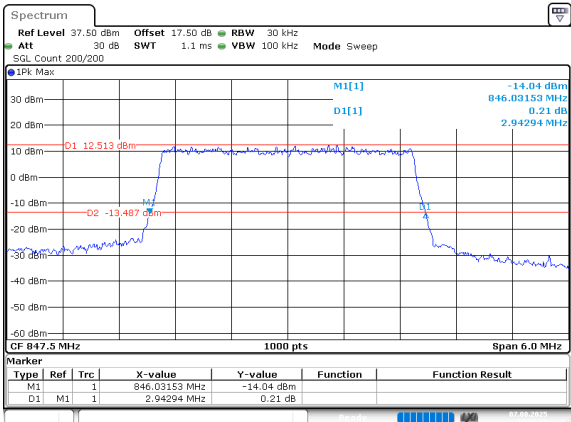
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:30:43

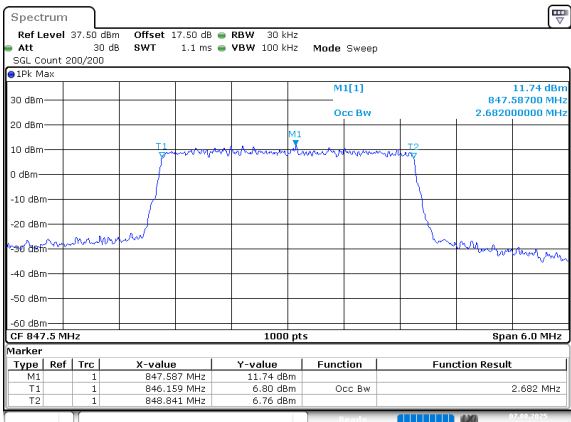


ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:30:51

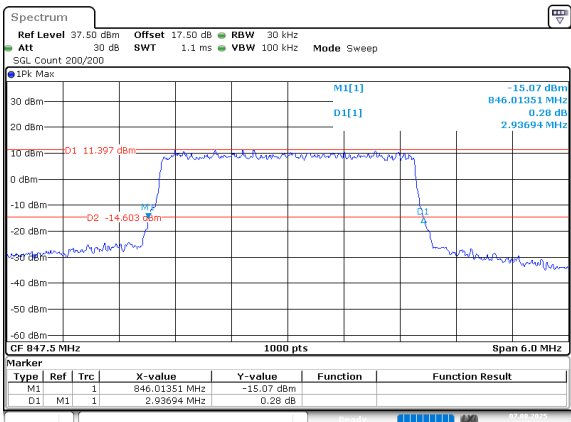
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



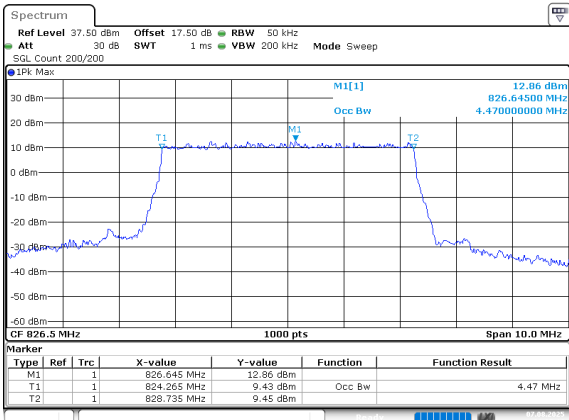
ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:31:13



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:31:22

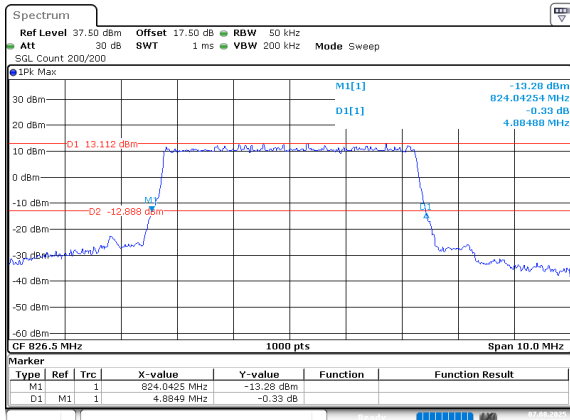
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:27:11

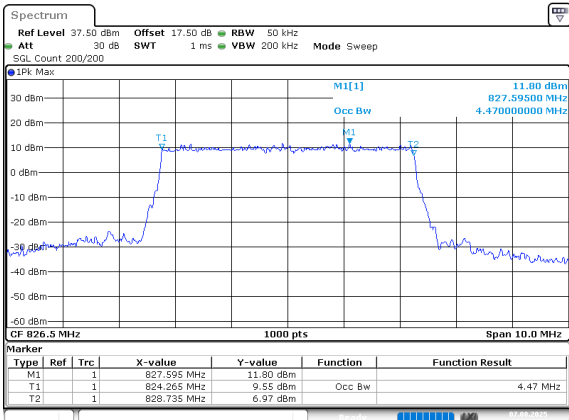
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:27:21

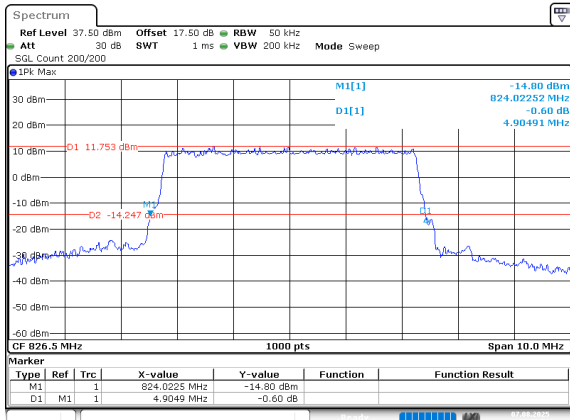
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:41:11

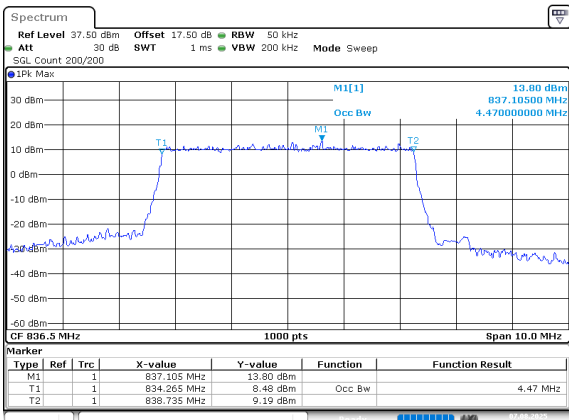
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:41:20

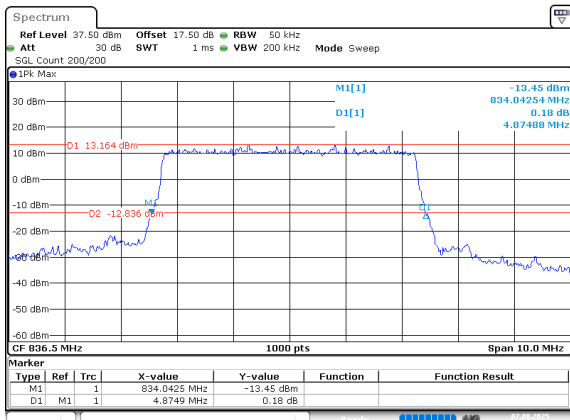
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:41:45

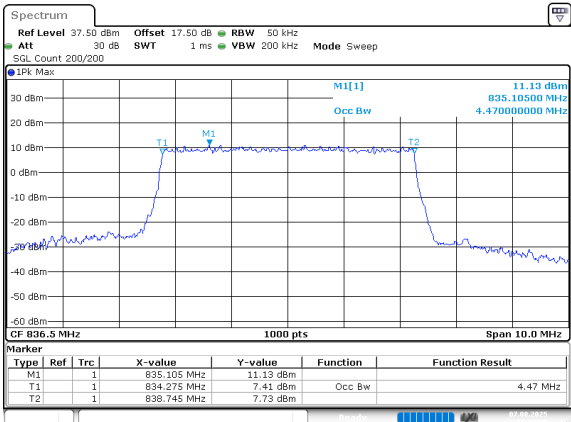
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:41:55

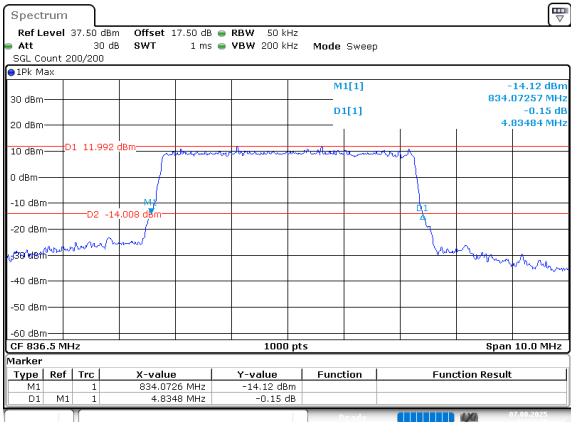
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:42:20

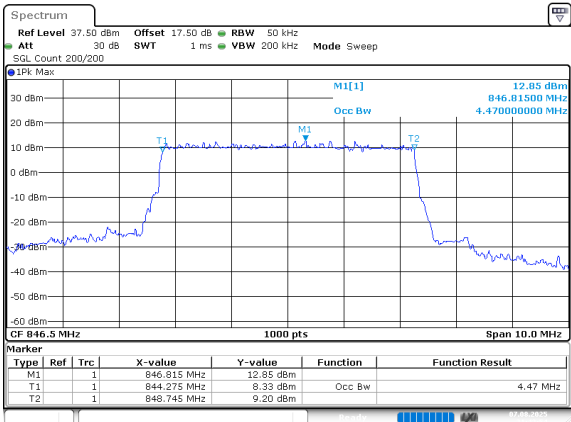
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:42:29

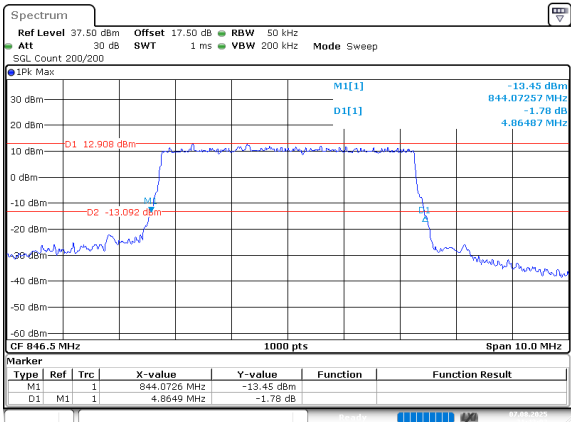
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:42:54

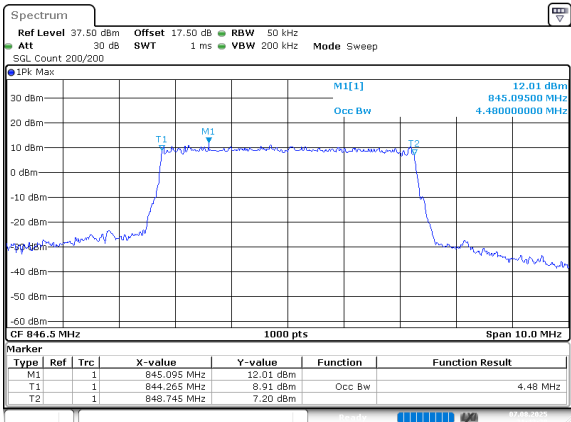
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:43:03

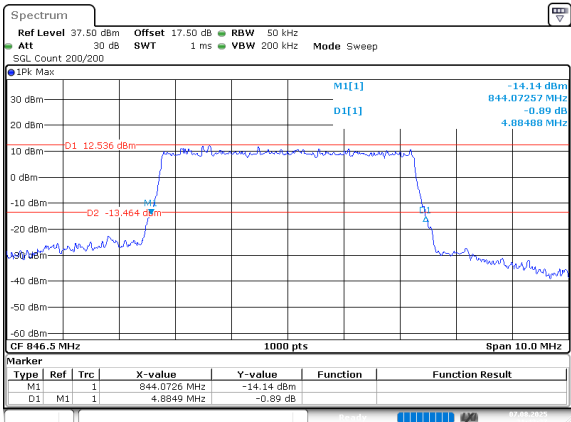
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:43:28

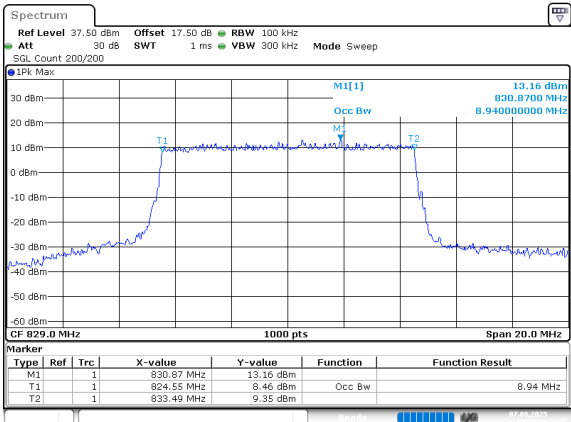
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:43:37

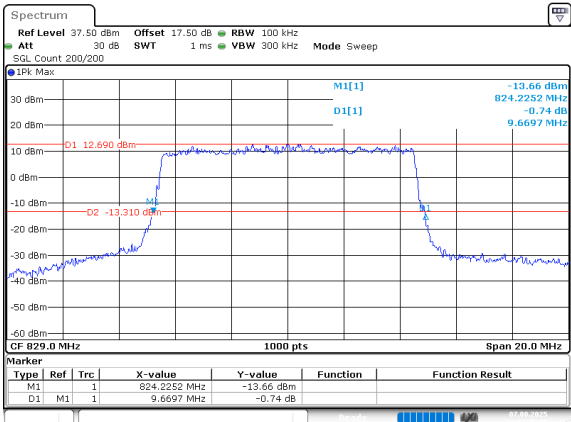
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:45:19

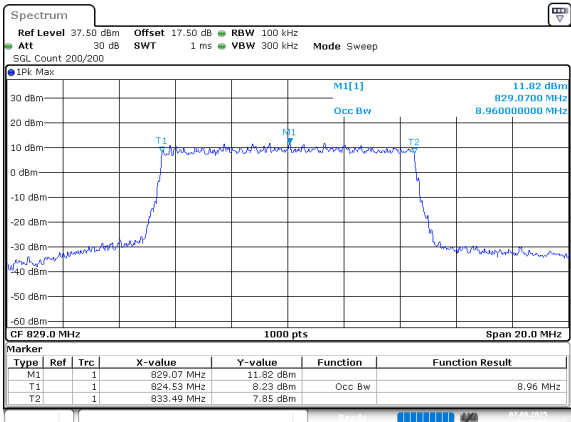
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:45:29

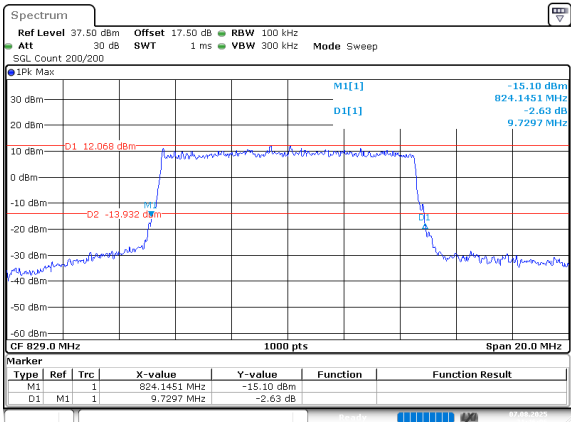
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:45:56

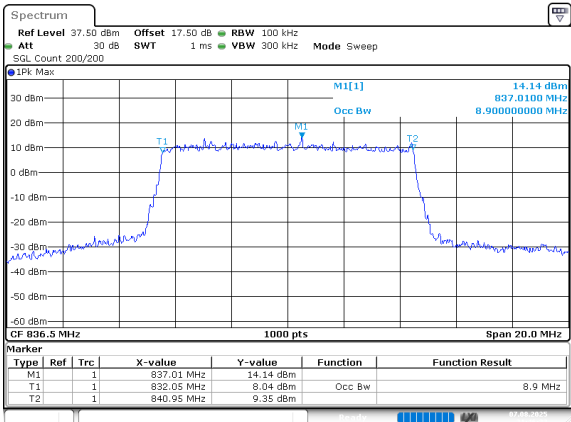
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:46:06

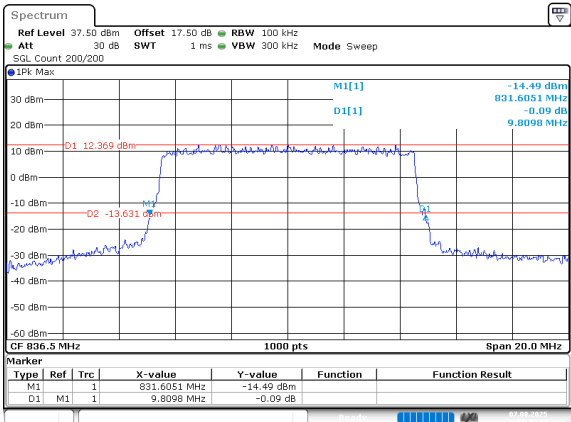
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:46:33

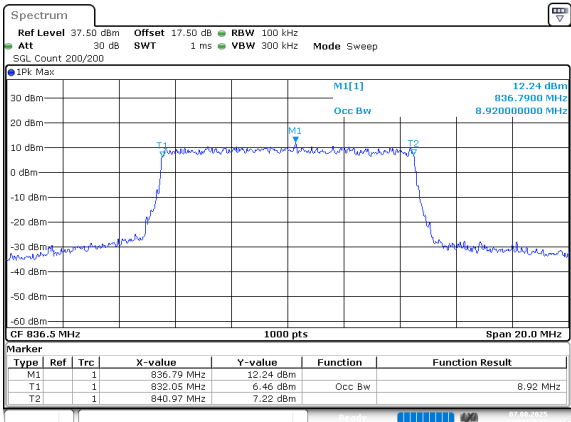
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:46:42

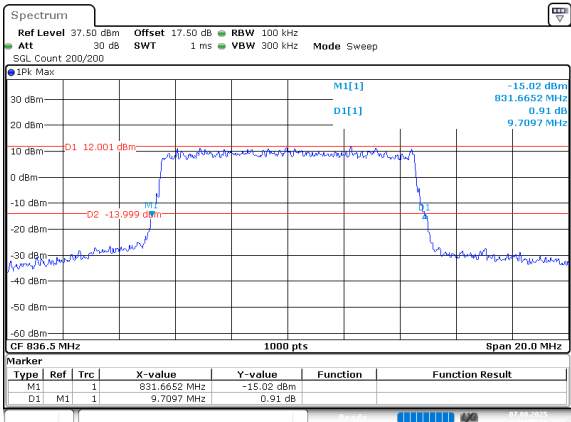
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:47:08

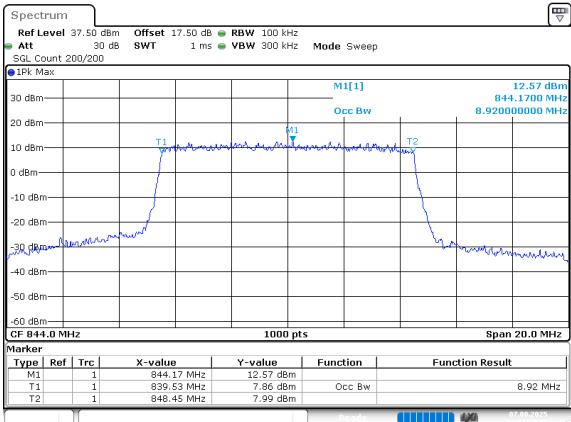
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:47:18

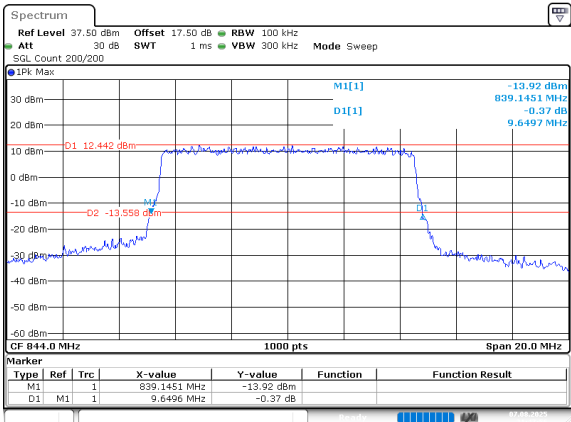
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:47:45

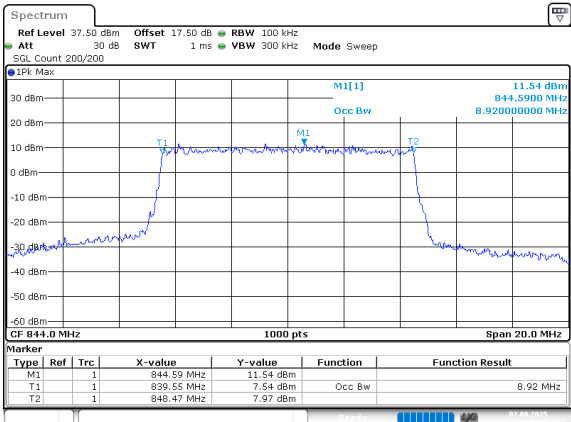
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:47:55

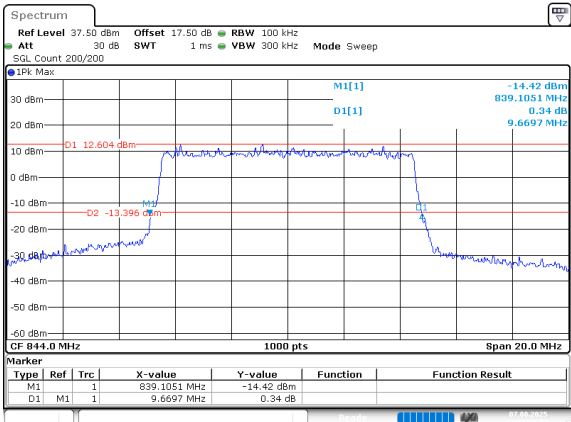
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:48:24

26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 21:48:34

FCC Part 24E

LTE Band 2, Normal

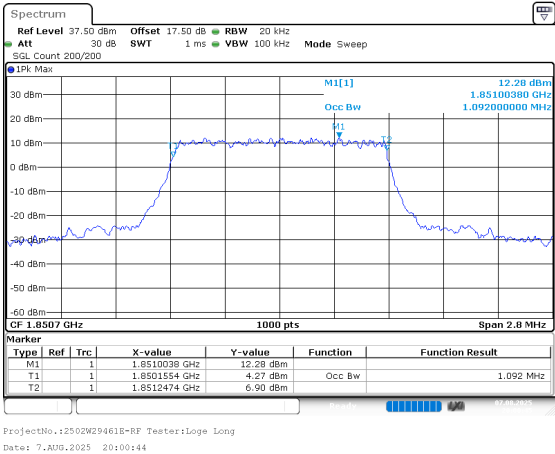
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.270
1.4MHz_Low_16QAM_6@0	1.081	1.289
1.4MHz_Middle_QPSK_6@0	1.078	1.253
1.4MHz_Middle_16QAM_6@0	1.084	1.289
1.4MHz_High_QPSK_6@0	1.081	1.253
1.4MHz_High_16QAM_6@0	1.092	1.289
3MHz_Low_QPSK_15@0	2.682	2.925
3MHz_Low_16QAM_15@0	2.688	2.949
3MHz_Middle_QPSK_15@0	2.682	2.943
3MHz_Middle_16QAM_15@0	2.688	2.949
3MHz_High_QPSK_15@0	2.682	2.937
3MHz_High_16QAM_15@0	2.682	2.931
5MHz_Low_QPSK_25@0	4.470	4.935
5MHz_Low_16QAM_25@0	4.470	4.835
5MHz_Middle_QPSK_25@0	4.480	4.895
5MHz_Middle_16QAM_25@0	4.470	4.935
5MHz_High_QPSK_25@0	4.480	4.845
5MHz_High_16QAM_25@0	4.490	4.835
10MHz_Low_QPSK_50@0	8.940	9.630
10MHz_Low_16QAM_50@0	8.940	9.790
10MHz_Middle_QPSK_50@0	8.920	9.630
10MHz_Middle_16QAM_50@0	8.940	9.670
10MHz_High_QPSK_50@0	8.940	9.630
10MHz_High_16QAM_50@0	8.940	9.590
15MHz_Low_QPSK_75@0	13.410	14.535
15MHz_Low_16QAM_75@0	13.380	14.535
15MHz_Middle_QPSK_75@0	13.440	14.475
15MHz_Middle_16QAM_75@0	13.380	14.444
15MHz_High_QPSK_75@0	13.380	14.444
15MHz_High_16QAM_75@0	13.380	14.384

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.880	19.379
20MHz_Low_16QAM_100@0	17.800	19.059
20MHz_Middle_QPSK_100@0	17.840	18.859
20MHz_Middle_16QAM_100@0	17.800	18.939
20MHz_High_QPSK_100@0	17.800	19.019
20MHz_High_16QAM_100@0	17.800	19.139

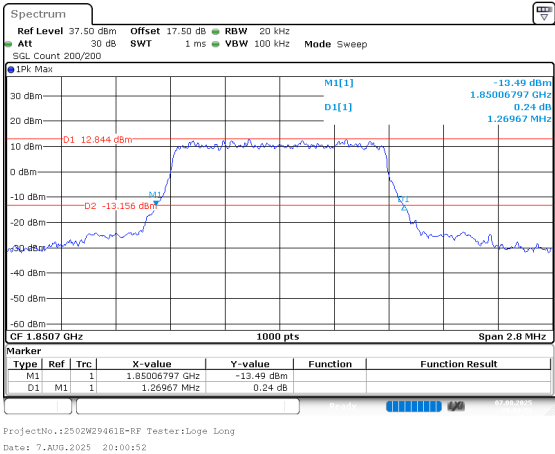
LTE Band 2, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

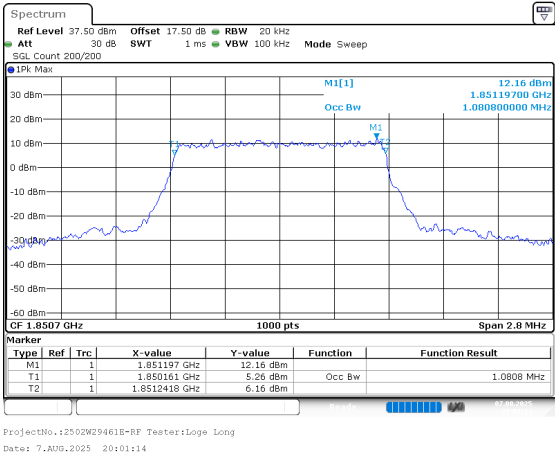


26dB Bandwidth

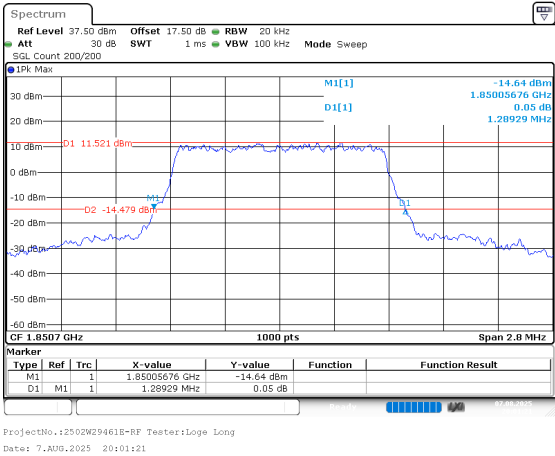


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

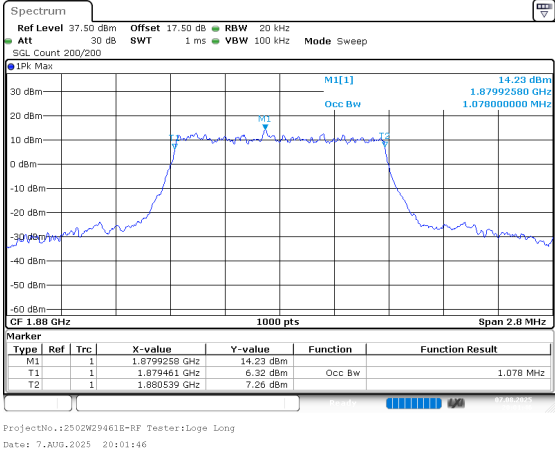


26dB Bandwidth

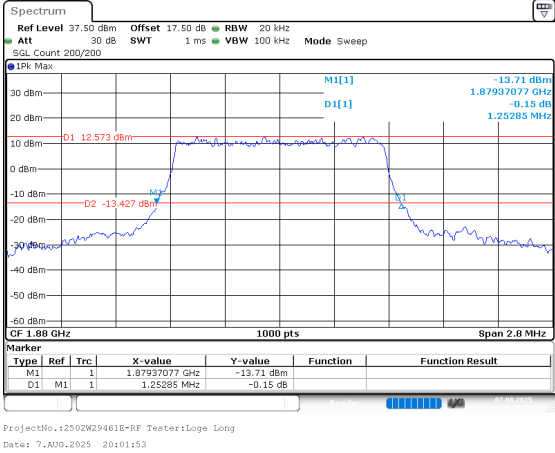


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

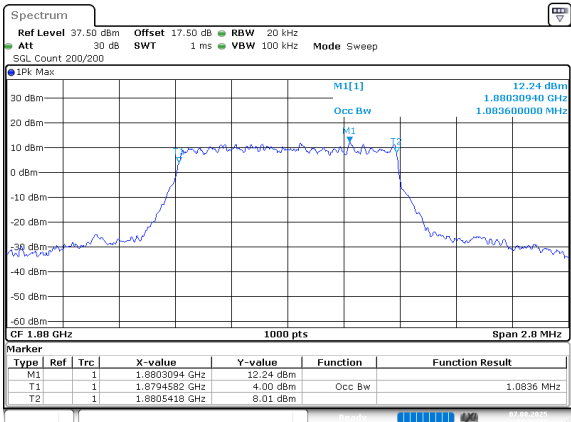


26dB Bandwidth



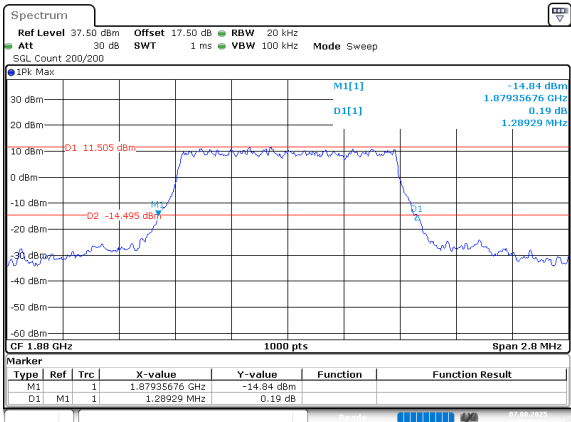
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:02:15

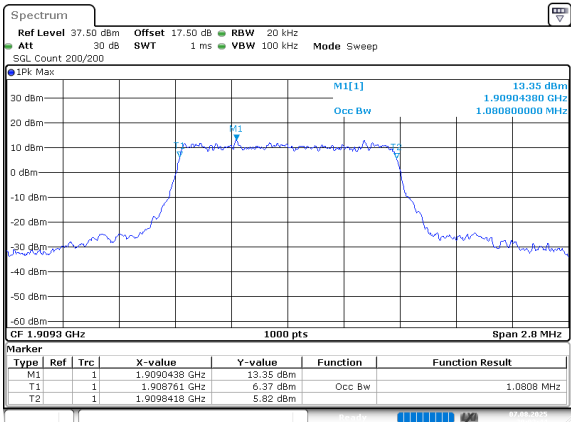
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:02:22

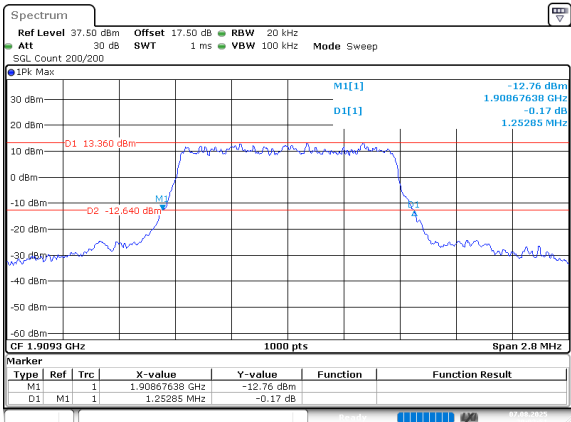
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:02:44

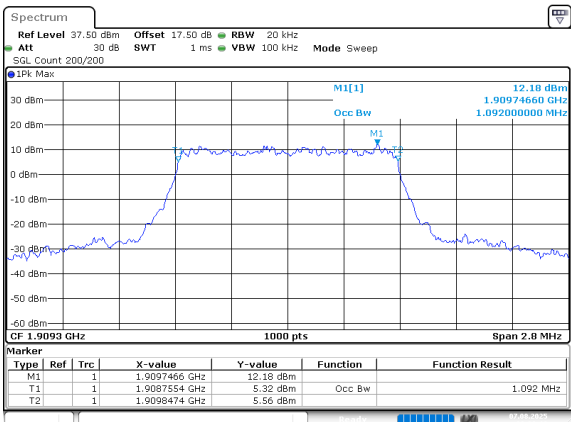
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:02:51

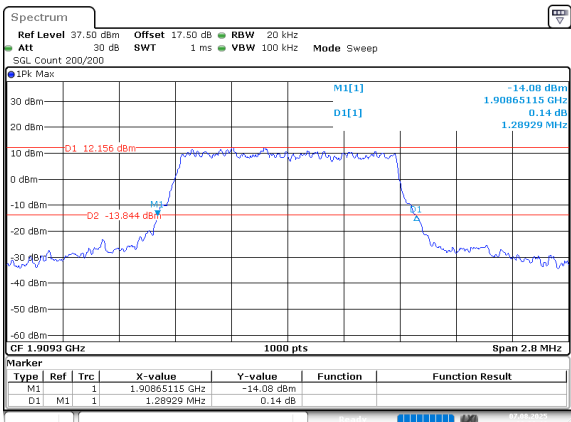
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:03:12

26dB Bandwidth

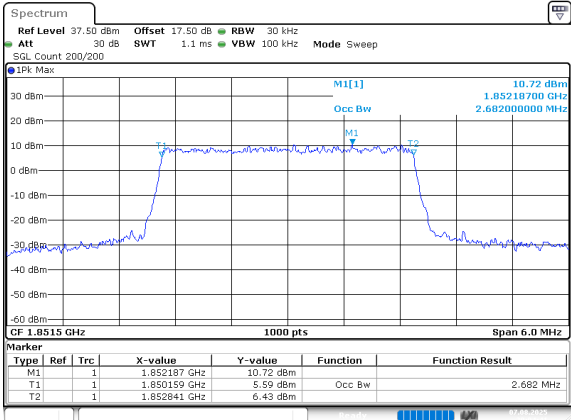


ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:03:18

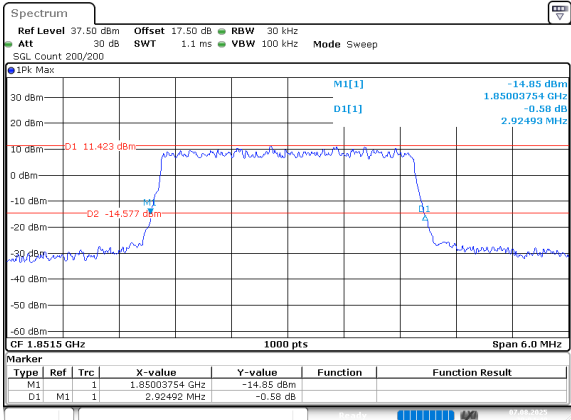
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:04:41

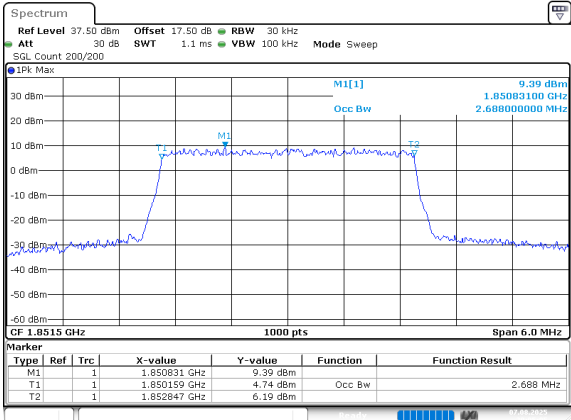


ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:04:49

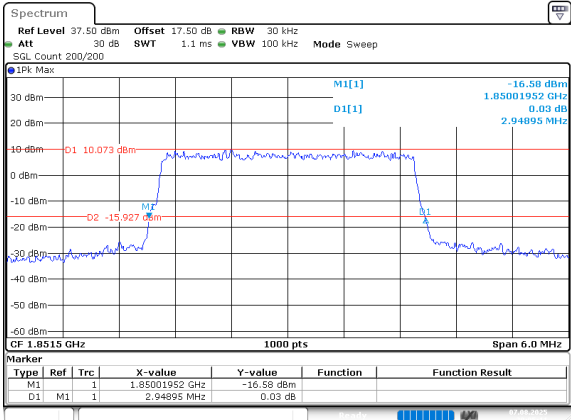
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:05:05

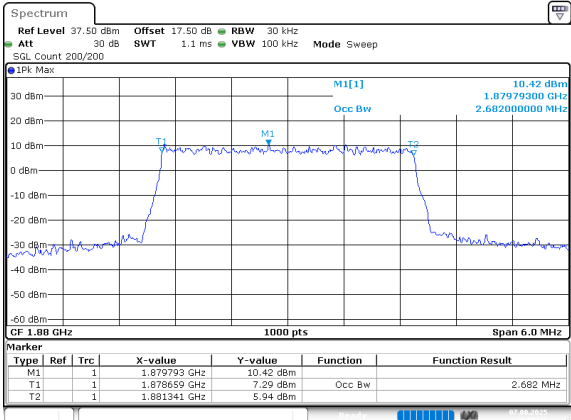


ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:05:11

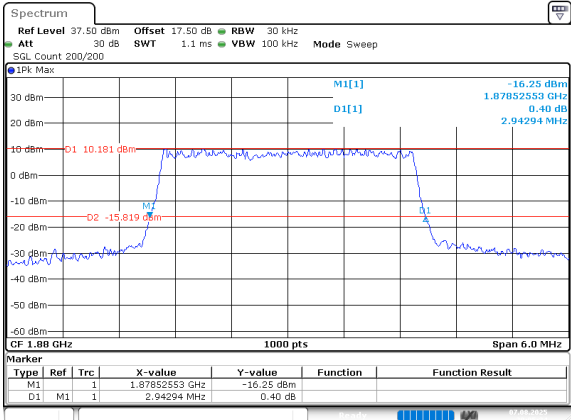
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



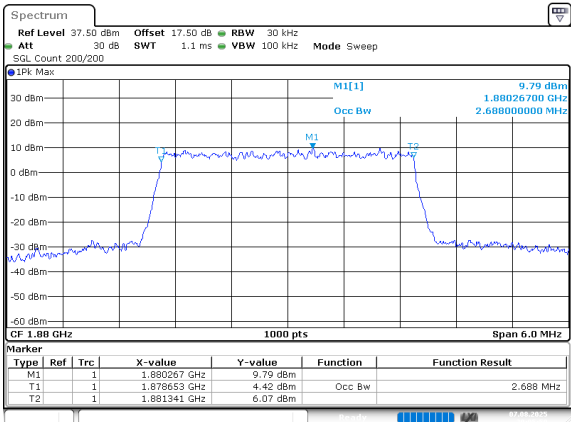
ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:05:28



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:05:34

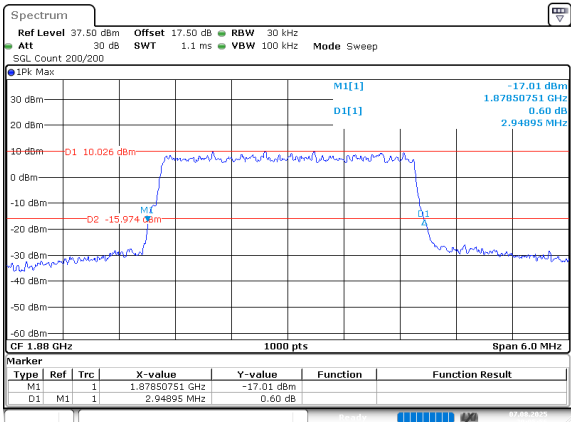
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:05:50

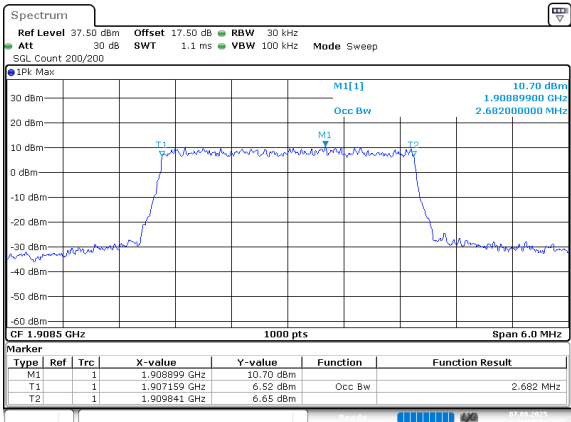
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:05:56

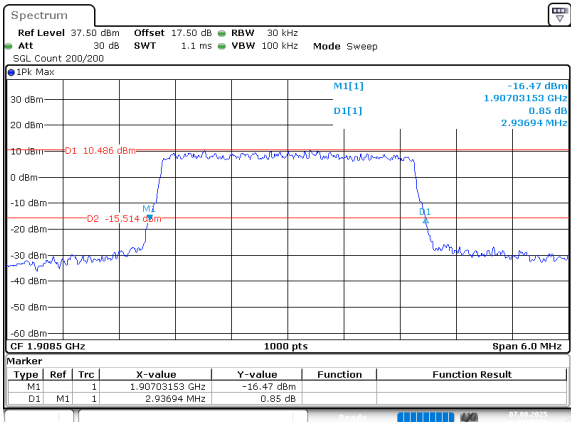
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:06:14

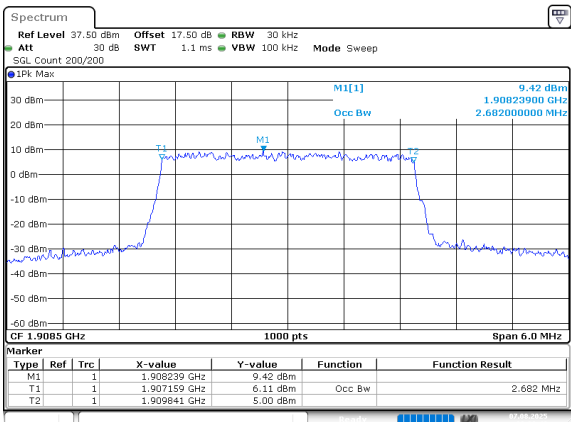
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:06:21

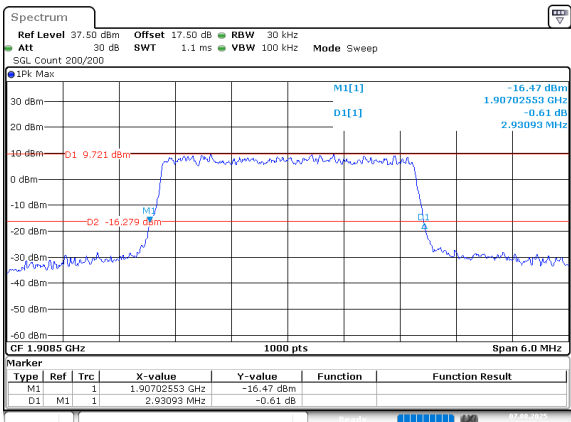
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:06:40

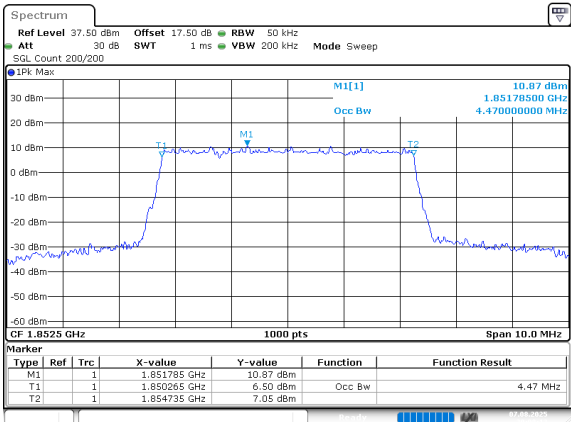
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:06:47

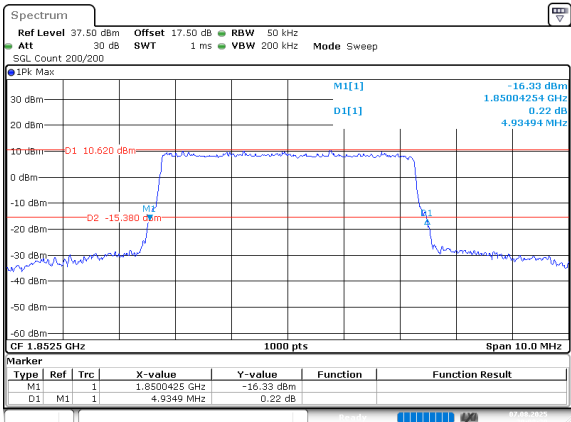
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:08:13

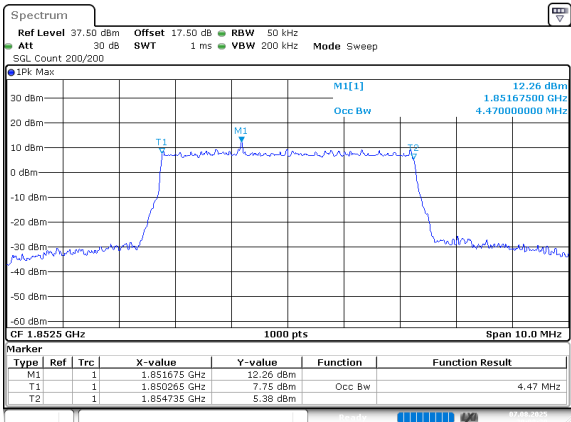
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:08:20

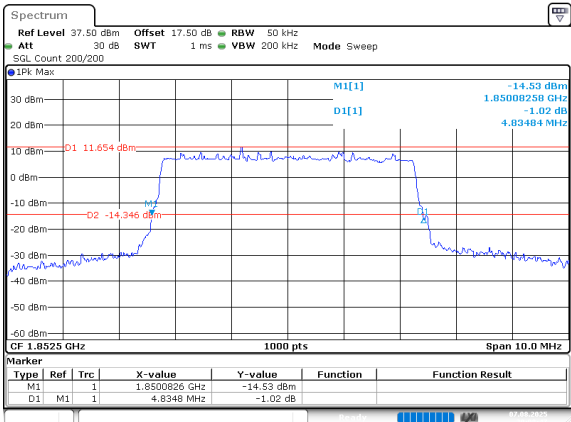
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:08:39

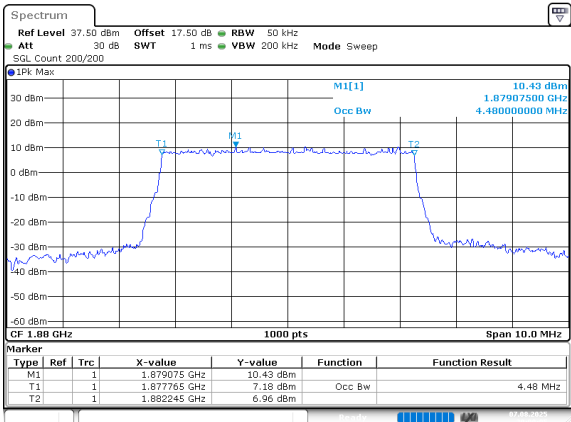
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:08:47

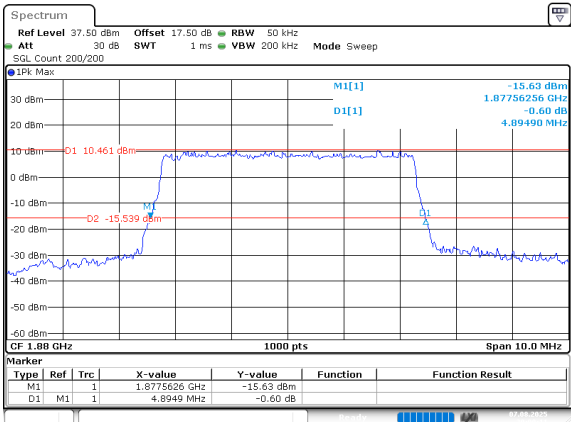
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:09:05

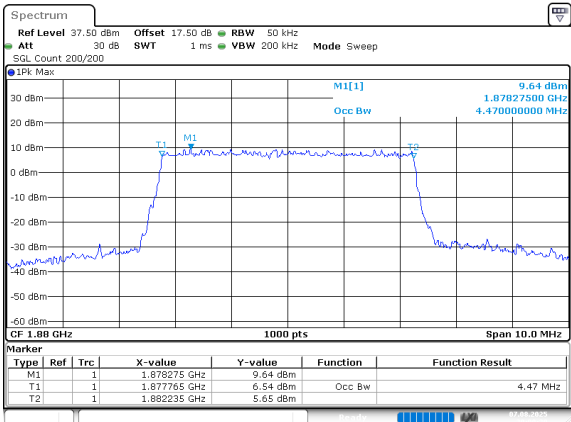
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:09:11

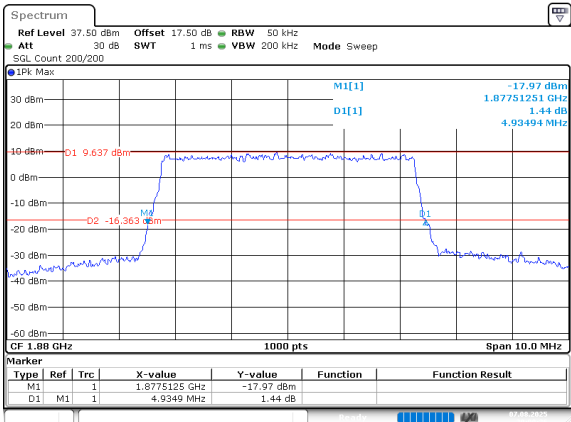
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:09:30

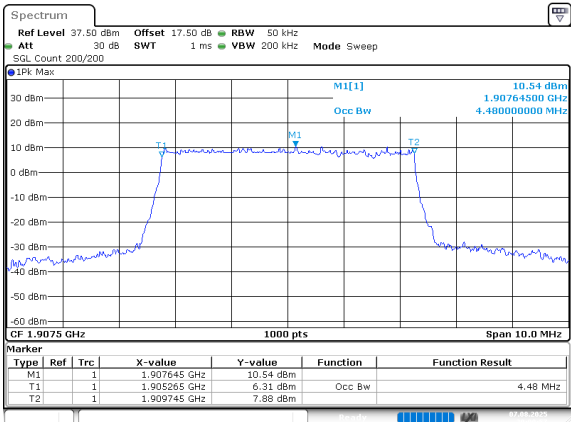
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:09:36

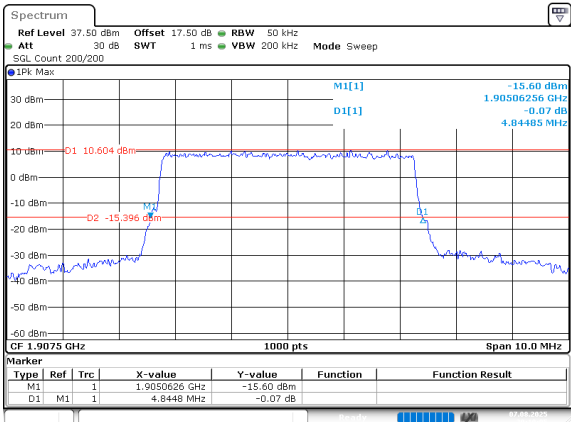
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:09:57

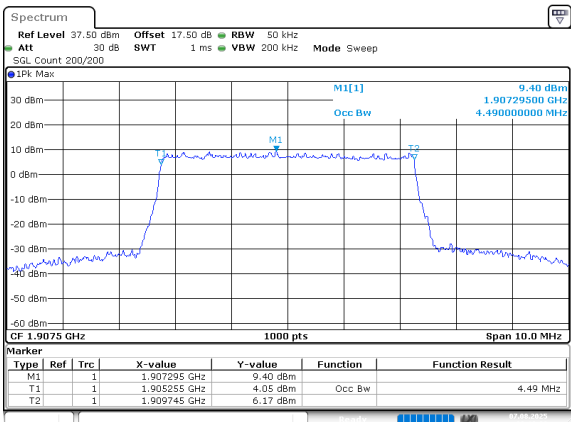
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:10:05

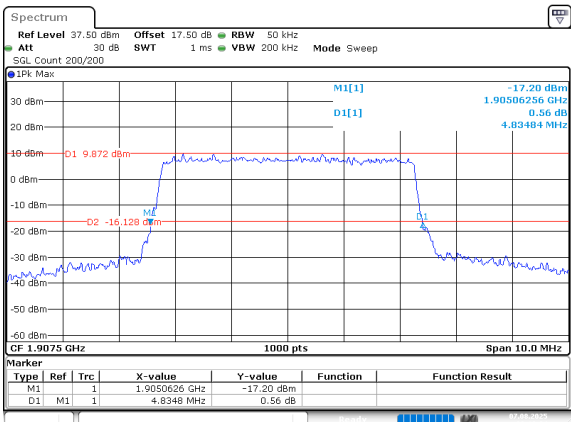
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:10:26

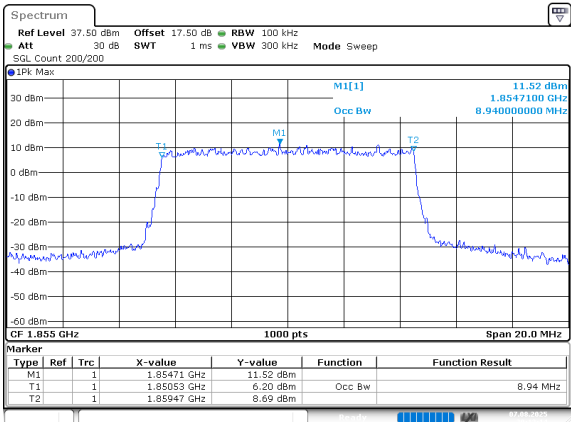
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:10:34

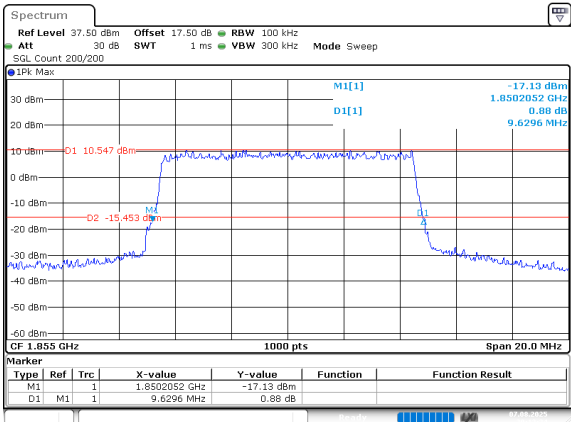
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:12:15

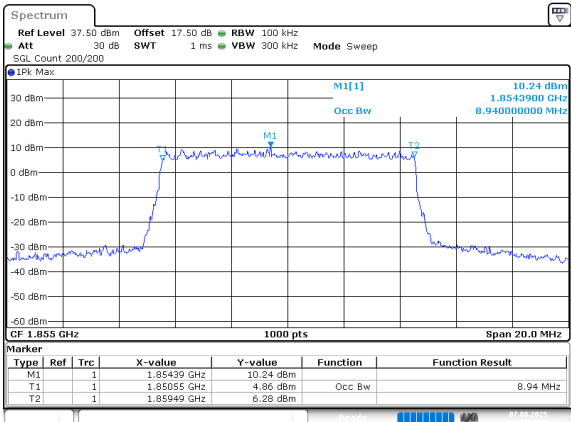
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:12:24

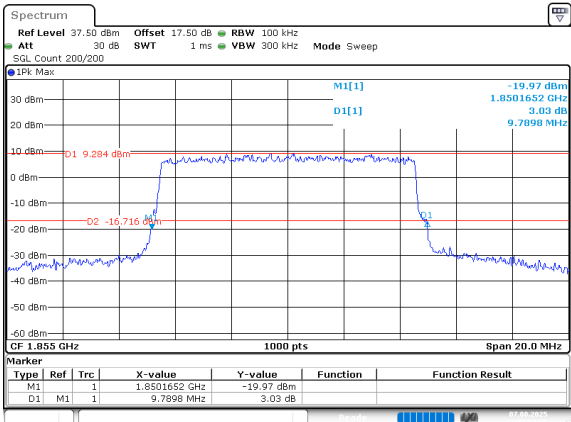
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:12:47

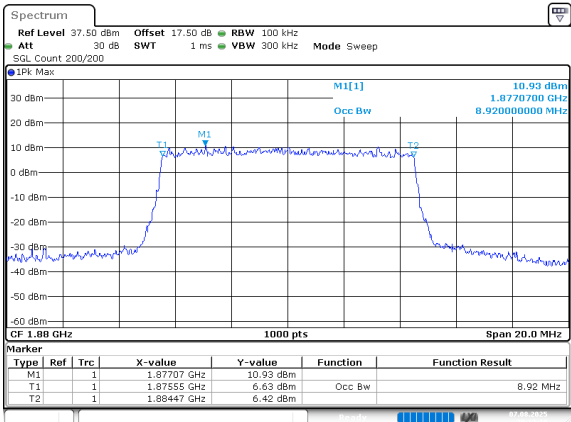
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:12:57

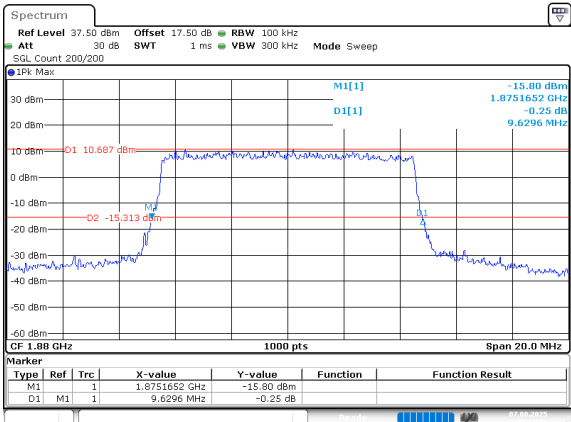
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:13:19

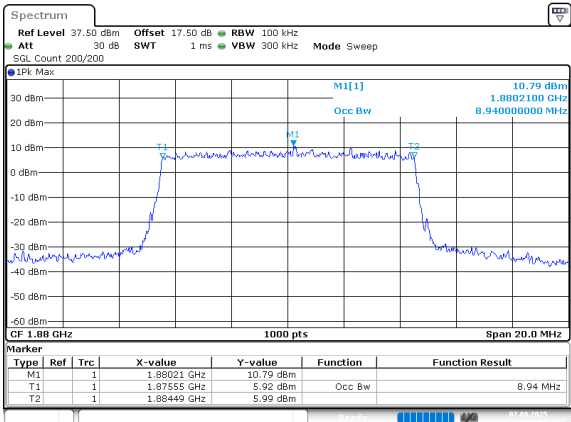
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:13:28

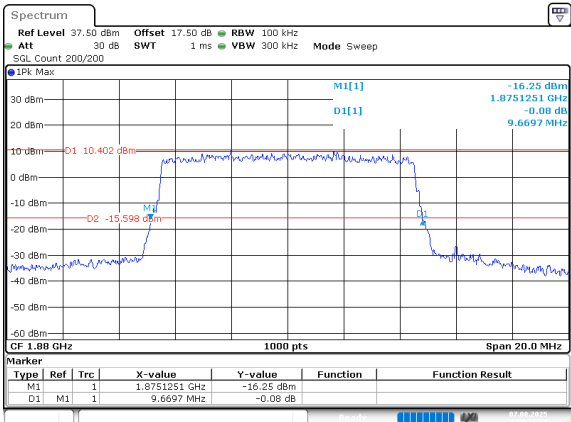
10MHz_Middle_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:13:52

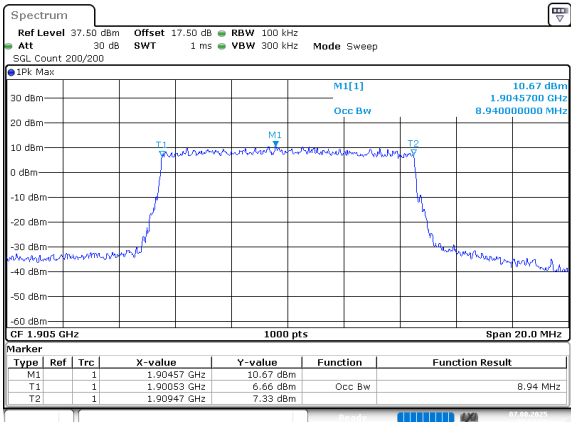
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:14:01

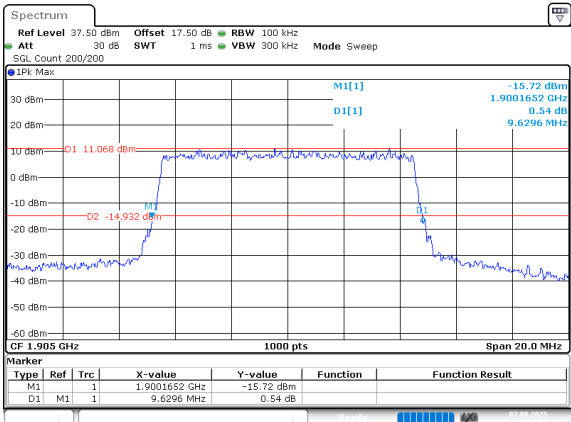
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:14:26

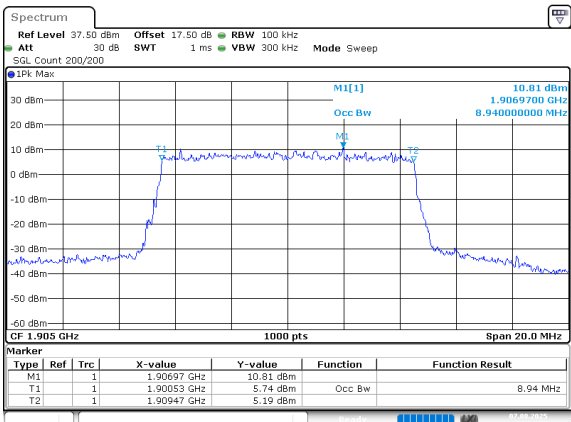
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:14:36

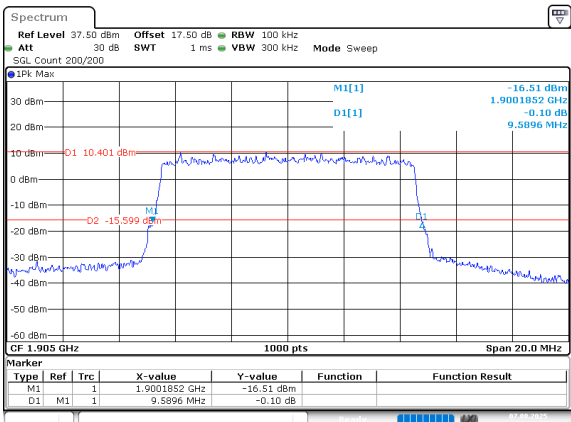
10MHz_High_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:14:57

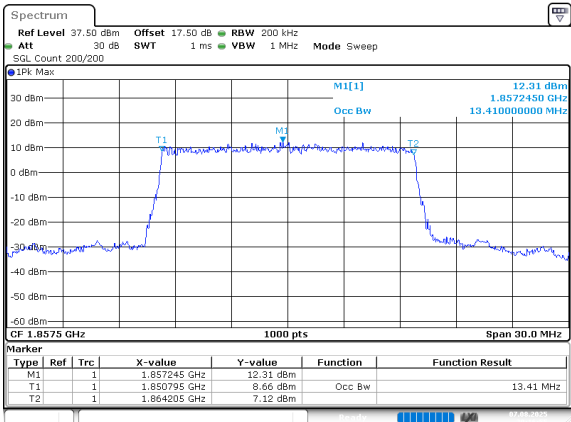
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:15:06

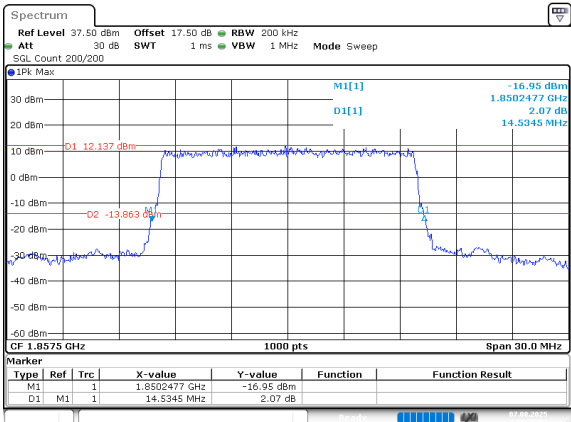
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:16:55

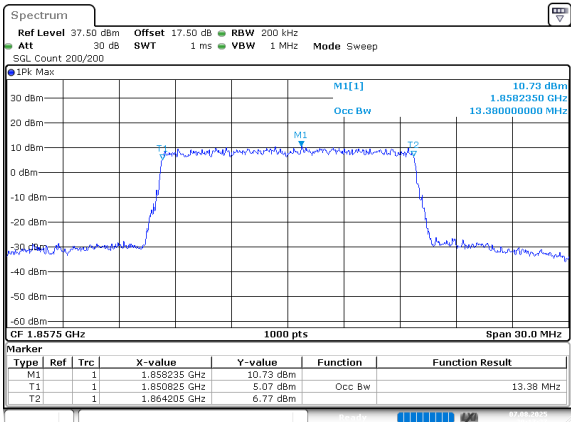
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:17:04

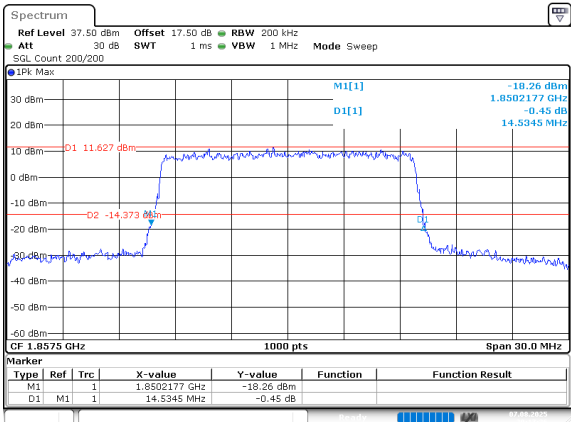
15MHz_Low_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:17:27

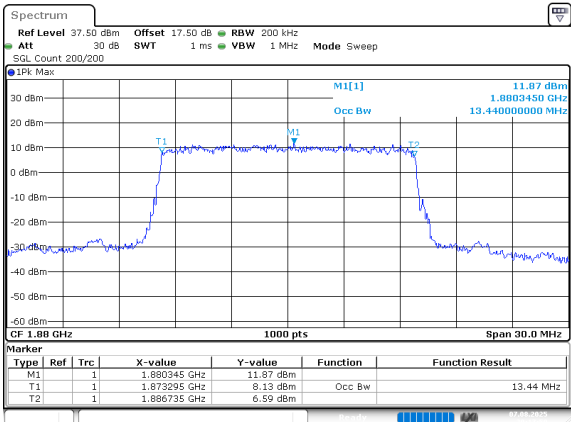
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:17:36

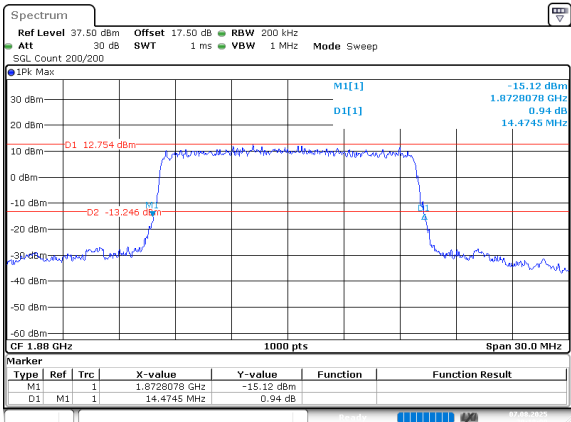
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:17:59

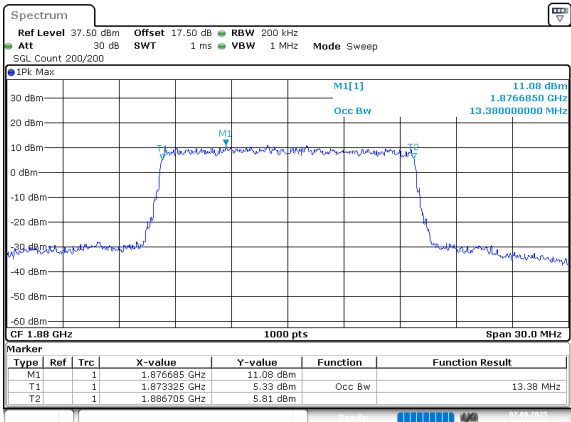
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:18:09

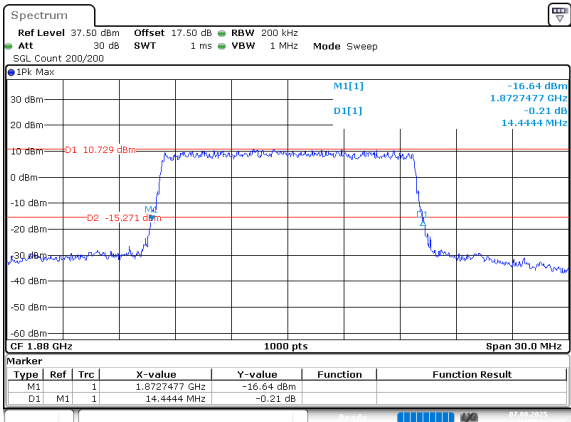
15MHz_Middle_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:18:33

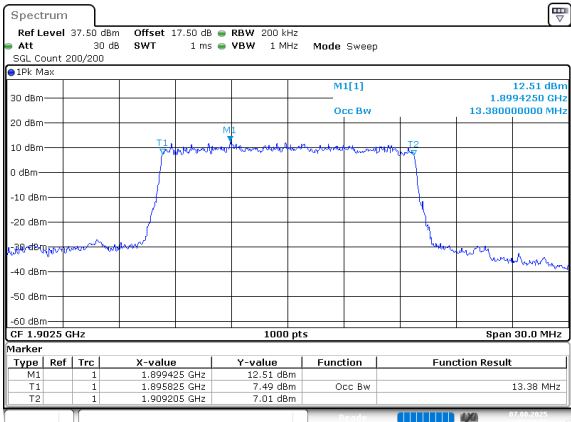
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:18:43

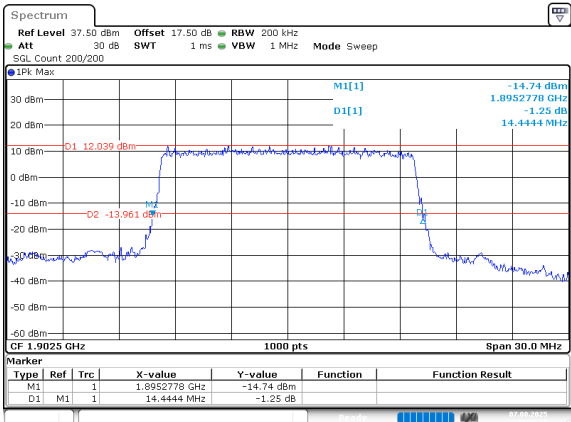
15MHz_High_QPSK_75@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:19:08

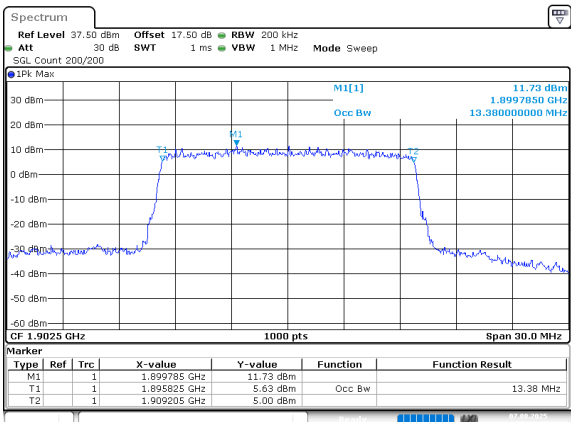
26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:19:18

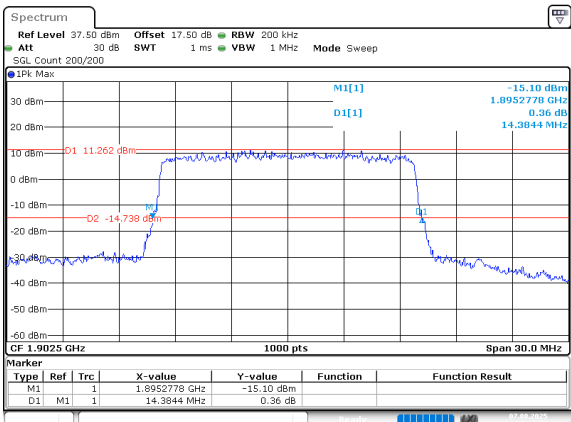
15MHz_High_16QAM_75@0

Occupied Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:19:46

26dB Bandwidth



ProjectNo.:2502W29461E-RF Tester:Loge Long
Date: 7.AUG.2025 20:19:57