Appendix A

Test Information:

Serial No.:	2LTC-4	**Test Date:**	2024/05/27~2024/05/31
Test Site:	RF	**Test Mode:**	Transmitting
Tester:	Karl Liang	**Test Result:**	Pass

Environmental Conditions:

Temperature: (℃):	25.4~26.5	**Relative Humidity: (%)**	46~73	**ATM Pressure: (kPa)**	100.1~100.6

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101461	2023/11/27	2024/11/26
Micro-Coax	Coaxial Cable	UFB205A	323308-024	2024/01/02	2025/01/01
Minl-Clrcuits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/02/25	2025/02/24
R&S	Wideband Radio Communication Tester	CMW500	110479	2023/10/18	2024/10/17
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2023/10/18	2024/10/17
All-sun	Clamp Meter	EM305A	8348897	2023/08/03	2024/08/02
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 perfor med, traceable to National Primary Standards and International System of Units (SI).*

Tester: Karl Liang **Reviewer:** Carlos Wu

Frequency stability

FCC Part 22H

B5 , TN/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-0.6	-0.001	±2.5	Pass

B5 , T1/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-1.1	-0.001	±2.5	Pass

B5 , T2/VN

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

B5 , T3/VN

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

B5 , T4/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-1.8	-0.002	±2.5	Pass

B5 , T5/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-1.5	-0.002	±2.5	Pass

B5 , T6/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	0.4	0.000	±2.5	Pass

B5 , T7/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-0.6	-0.001	±2.5	Pass

B5 , T8/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-0.6	-0.001	±2.5	Pass

B5 , TN/VH

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-2.2	-0.003	±2.5	Pass

B5 , TN/VL

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-1.7	-0.002	±2.5	Pass

Note:

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

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

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

FCC Part 24E

B2 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.237	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.841	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.840	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.840	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.466	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.85	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.13	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.241	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.840	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.15	1909.840	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.466	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.50	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.85	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.13	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.241	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.849	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.840	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.56	1859.496	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.80	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.13	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.871	1850 ~ 1910	Pass

B2 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.245	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.15	1852.849	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.840	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.748	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.466	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.80	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.13	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.237	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.841	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.840	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.15	1909.840	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	1850.27	1854.733	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.748	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.496	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.85	1864.288	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.76	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.13	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.15	1851.241	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.840	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.15	1909.849	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.466	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.80	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.85	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.07	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.241	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.849	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.15	1909.849	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.466	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.85	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.13	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.241	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.841	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.849	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.849	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.748	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.748	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.56	1859.496	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.85	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.19	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.237	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.845	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.849	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.849	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.733	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.28	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.56	1859.496	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.85	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.13	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

B2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.16	1851.241	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.840	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.840	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.27	1854.733	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.53	1859.466	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.50	1909.466	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.80	1864.288	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.19	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.07	1908.931	1850 ~ 1910	Pass

B2 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1850.15	1851.245	1850 ~ 1910	Pass
1.4MHz_High_QPSK_6@0	1908.76	1909.837	1850 ~ 1910	Pass
3MHz_Low_QPSK_15@0	1850.16	1852.840	1850 ~ 1910	Pass
3MHz_High_QPSK_15@0	1907.16	1909.849	1850 ~ 1910	Pass
5MHz_Low_QPSK_25@0	1850.25	1854.733	1850 ~ 1910	Pass
5MHz_High_QPSK_25@0	1905.27	1909.733	1850 ~ 1910	Pass
10MHz_Low_QPSK_50@0	1850.56	1859.466	1850 ~ 1910	Pass
10MHz_High_QPSK_50@0	1900.53	1909.436	1850 ~ 1910	Pass
15MHz_Low_QPSK_75@0	1850.80	1864.243	1850 ~ 1910	Pass
15MHz_High_QPSK_75@0	1895.80	1909.198	1850 ~ 1910	Pass
20MHz_Low_QPSK_100@0	1851.07	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.13	1908.931	1850 ~ 1910	Pass

Note:

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

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

FCC Part 27

B4 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.858	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.849	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.733	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.53	1719.466	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.198	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.76	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.858	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.831	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.733	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.56	1719.496	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.198	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.241	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.858	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.840	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.748	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.56	1719.496	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.80	1724.198	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.07	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.871	1710 ~ 1755	Pass

B4 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.849	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.840	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.733	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.53	1719.466	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.243	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.76	1754.153	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.991	1710 ~ 1755	Pass

B4 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.17	1712.849	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.15	1754.840	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	1710.27	1714.733	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.24	1754.748	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.53	1719.466	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.243	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.17	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.849	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.840	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.748	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.56	1719.496	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.243	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.841	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.849	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.849	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.56	1719.466	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.80	1724.198	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.841	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.858	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.15	1754.840	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.53	1719.466	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.198	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.243	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.07	1753.931	1710 ~ 1755	Pass

B4 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.245	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.858	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.840	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.25	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.56	1719.466	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.436	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.198	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.13	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.250	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.858	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.840	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.53	1719.466	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.50	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.153	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.80	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.19	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B4 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
1.4MHz_Low_QPSK_6@0	1710.16	1711.241	1710 ~ 1755	Pass
1.4MHz_High_QPSK_6@0	1753.76	1754.837	1710 ~ 1755	Pass
3MHz_Low_QPSK_15@0	1710.16	1712.849	1710 ~ 1755	Pass
3MHz_High_QPSK_15@0	1752.16	1754.849	1710 ~ 1755	Pass
5MHz_Low_QPSK_25@0	1710.27	1714.748	1710 ~ 1755	Pass
5MHz_High_QPSK_25@0	1750.27	1754.733	1710 ~ 1755	Pass
10MHz_Low_QPSK_50@0	1710.56	1719.496	1710 ~ 1755	Pass
10MHz_High_QPSK_50@0	1745.53	1754.466	1710 ~ 1755	Pass
15MHz_Low_QPSK_75@0	1710.85	1724.243	1710 ~ 1755	Pass
15MHz_High_QPSK_75@0	1740.76	1754.198	1710 ~ 1755	Pass
20MHz_Low_QPSK_100@0	1711.13	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.13	1753.931	1710 ~ 1755	Pass

B7 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.28	2569.748	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.53	2569.496	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.80	2514.288	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.85	2569.243	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.991	2500 ~ 2570	Pass

B7 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.496	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.53	2569.466	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.80	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.198	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.991	2500 ~ 2570	Pass

B7 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.53	2569.496	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.80	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.198	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.991	2500 ~ 2570	Pass

B7 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.748	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.56	2569.466	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.85	2514.198	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.198	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.931	2500 ~ 2570	Pass

B7 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.28	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.748	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.56	2569.466	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.85	2514.288	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.85	2569.243	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.991	2500 ~ 2570	Pass

B7 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.28	2504.748	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.56	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.53	2569.466	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.85	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.243	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.991	2500 ~ 2570	Pass

B7 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.56	2569.496	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.80	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.198	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.931	2500 ~ 2570	Pass

B7 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.748	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.56	2509.496	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.56	2569.466	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.85	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.85	2569.243	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.07	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.991	2500 ~ 2570	Pass

B7 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.56	2509.496	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.53	2569.466	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.85	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.198	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.07	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.931	2500 ~ 2570	Pass

B7 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.27	2504.733	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.496	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.53	2569.496	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.80	2514.198	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.198	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.13	2568.931	2500 ~ 2570	Pass

B7 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
5MHz_Low_QPSK_25@0	2500.25	2504.748	2500 ~ 2570	Pass
5MHz_High_QPSK_25@0	2565.27	2569.733	2500 ~ 2570	Pass
10MHz_Low_QPSK_50@0	2500.53	2509.466	2500 ~ 2570	Pass
10MHz_High_QPSK_50@0	2560.56	2569.496	2500 ~ 2570	Pass
15MHz_Low_QPSK_75@0	2500.80	2514.243	2500 ~ 2570	Pass
15MHz_High_QPSK_75@0	2555.80	2569.243	2500 ~ 2570	Pass
20MHz_Low_QPSK_100@0	2501.13	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.07	2568.931	2500 ~ 2570	Pass

Note:

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

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

Occupied Bandwidth

FCC Part 22H

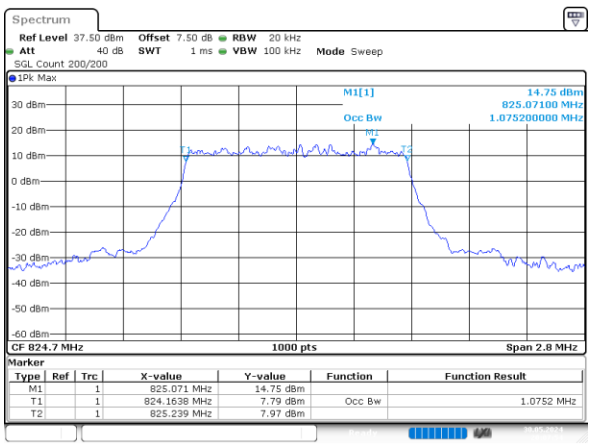
B5 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.235
1.4MHz_Low_16QAM_6@0	1.084	1.302
1.4MHz_Middle_QPSK_6@0	1.086	1.274
1.4MHz_Middle_16QAM_6@0	1.078	1.288
1.4MHz_High_QPSK_6@0	1.078	1.249
1.4MHz_High_16QAM_6@0	1.084	1.252
3MHz_Low_QPSK_15@0	2.688	2.934
3MHz_Low_16QAM_15@0	2.682	2.952
3MHz_Middle_QPSK_15@0	2.676	2.916
3MHz_Middle_16QAM_15@0	2.682	2.934
3MHz_High_QPSK_15@0	2.676	2.928
3MHz_High_16QAM_15@0	2.682	2.946
5MHz_Low_QPSK_25@0	4.470	4.940
5MHz_Low_16QAM_25@0	4.470	4.890
5MHz_Middle_QPSK_25@0	4.470	4.920
5MHz_Middle_16QAM_25@0	4.480	4.920
5MHz_High_QPSK_25@0	4.470	4.860
5MHz_High_16QAM_25@0	4.460	4.930
10MHz_Low_QPSK_50@0	8.920	9.600
10MHz_Low_16QAM_50@0	8.940	9.700
10MHz_Middle_QPSK_50@0	8.940	9.680
10MHz_Middle_16QAM_50@0	8.940	9.520
10MHz_High_QPSK_50@0	8.940	9.560
10MHz_High_16QAM_50@0	8.920	9.700

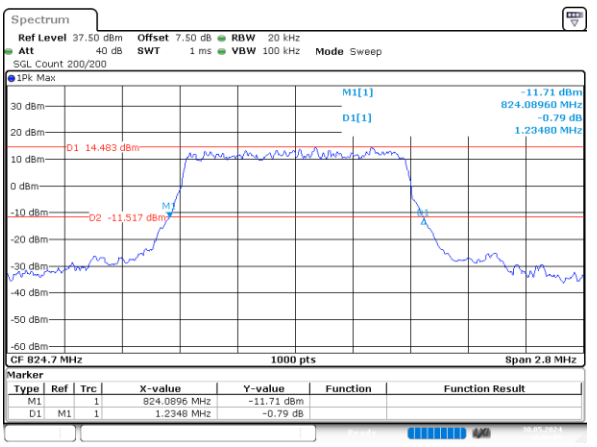
B5 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth 1.075MHz

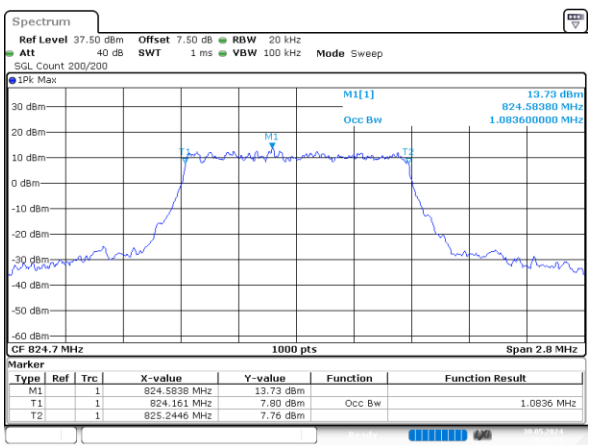


Spreading Bandwidth 1.235MHz

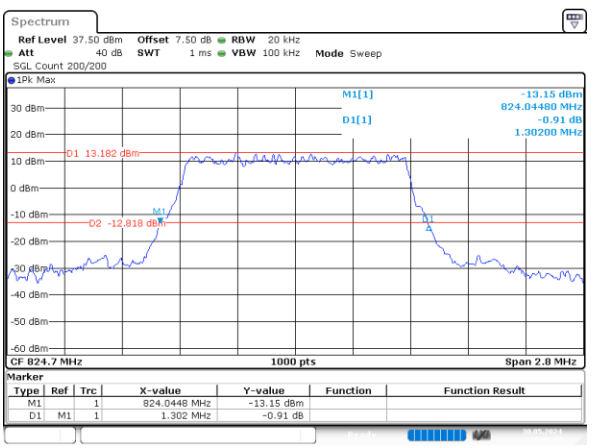


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth 1.084MHz

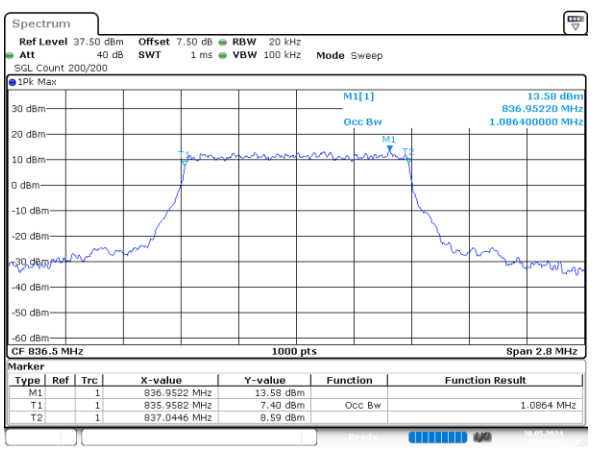


Spreading Bandwidth 1.302MHz

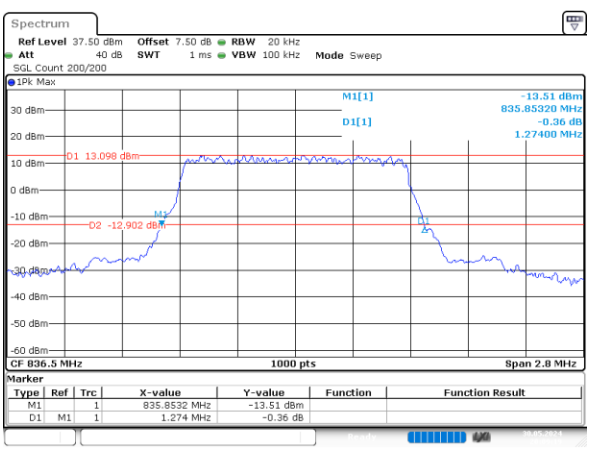


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth 1.086MHz

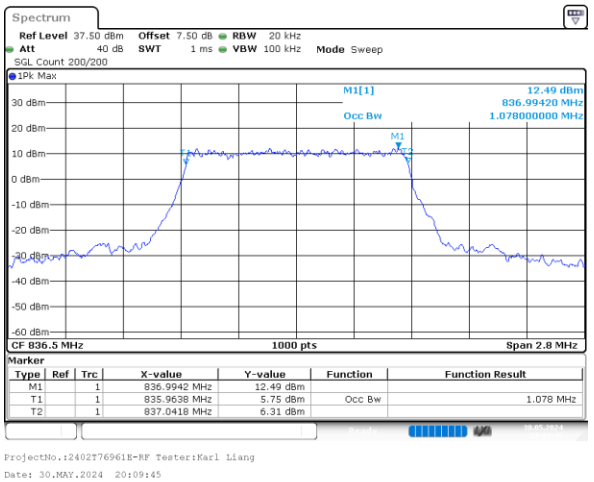


Spreading Bandwidth 1.274MHz

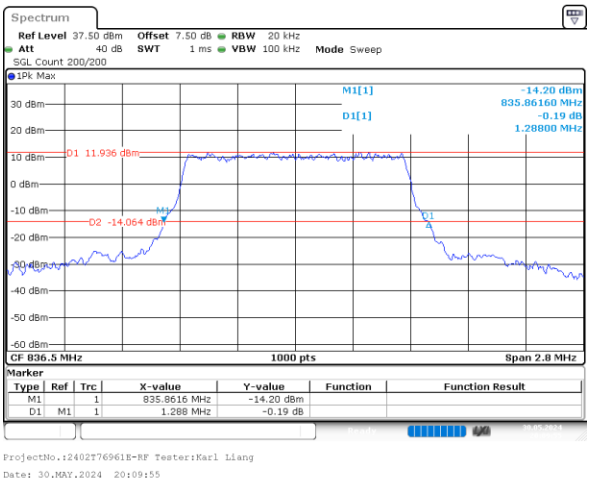


1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth 1.078MHz

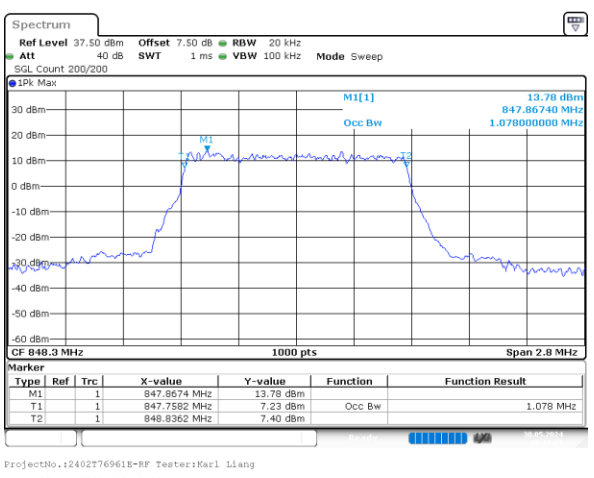


Spreading Bandwidth 1.288MHz

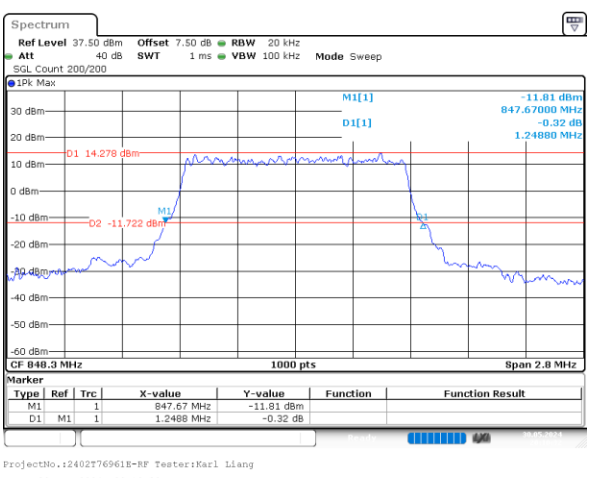


1.4MHz_High_QPSK_6@0

Occupied Bandwidth 1.078MHz

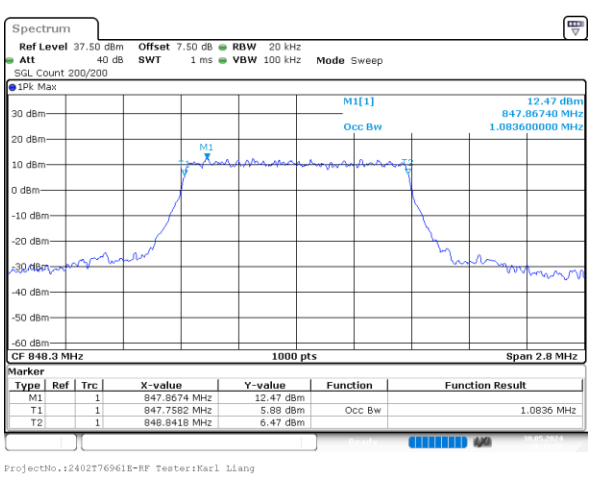


Spreading Bandwidth 1.249MHz

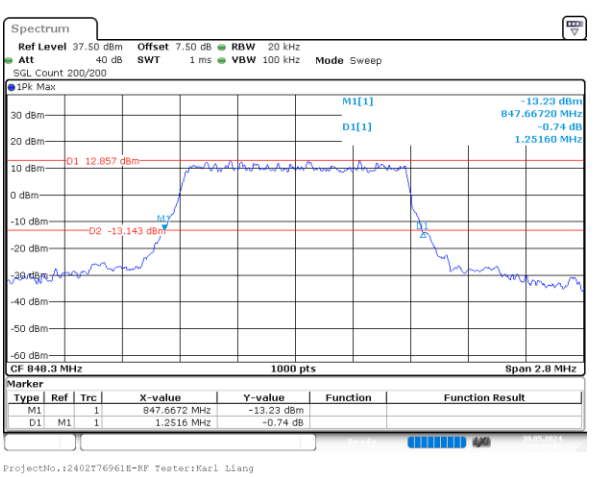


1.4MHz_High_16QAM_6@0

Occupied Bandwidth 1.084MHz

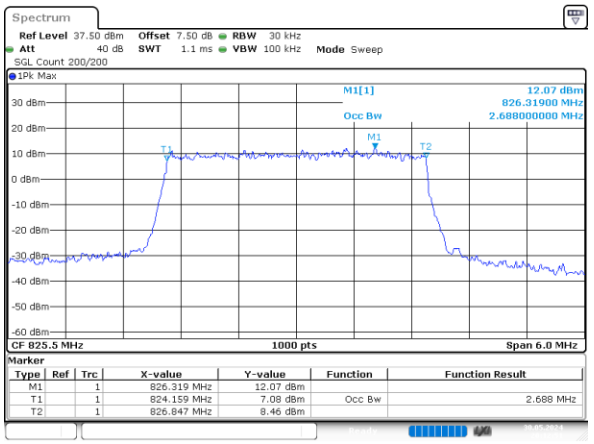


Spreading Bandwidth 1.252MHz



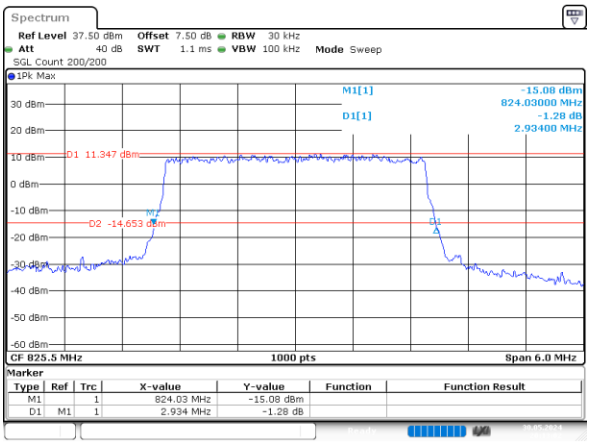
3MHz_Low_QPSK_15@0

Occupied Bandwidth 2.688MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 20:12:51

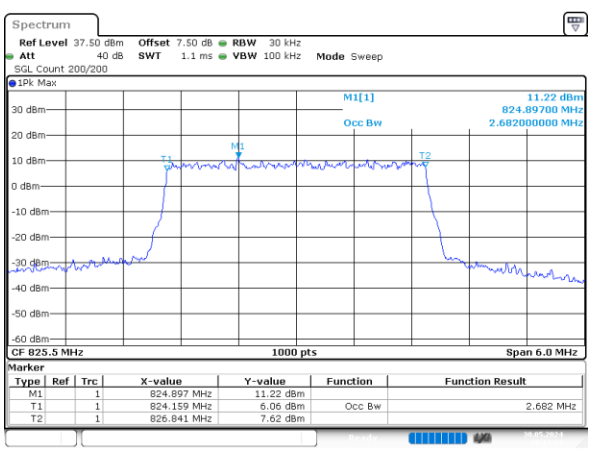
Spreading Bandwidth 2.934MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 20:13:03

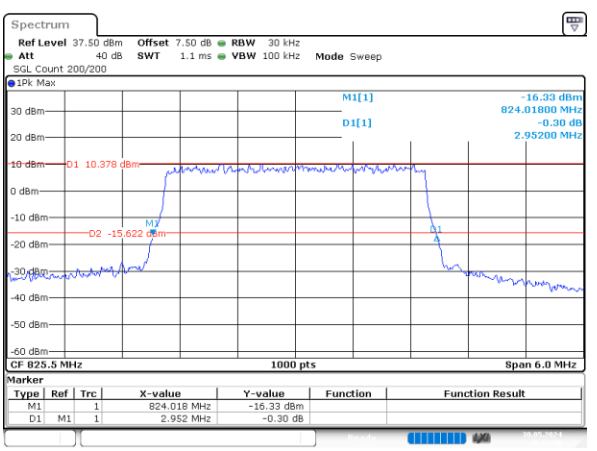
3MHz_Low_16QAM_15@0

Occupied Bandwidth 2.682MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 20:13:24

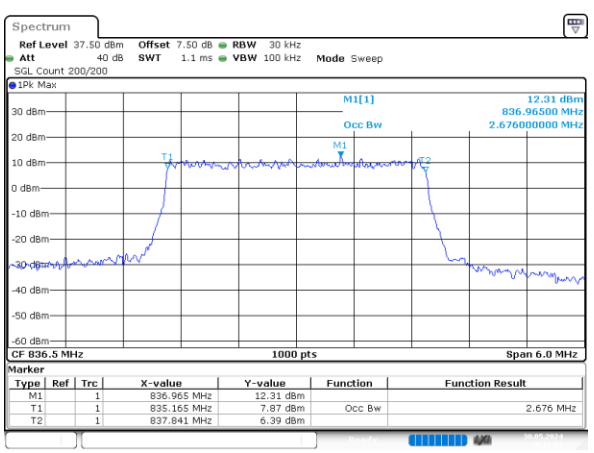
Spreading Bandwidth 2.952MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 20:13:36

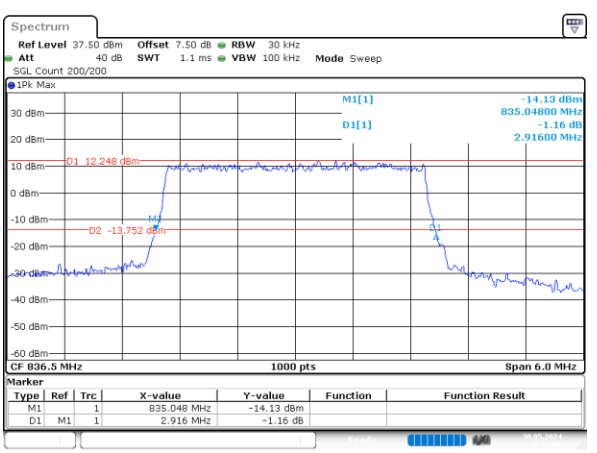
3MHz_Middle_QPSK_15@0

Occupied Bandwidth 2.676MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 20:13:57

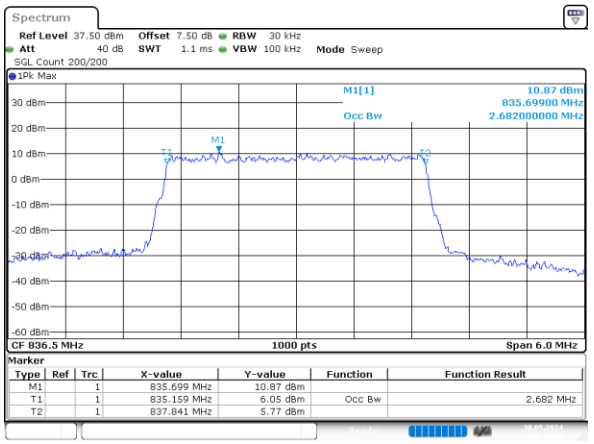
Spreading Bandwidth 2.916MHz



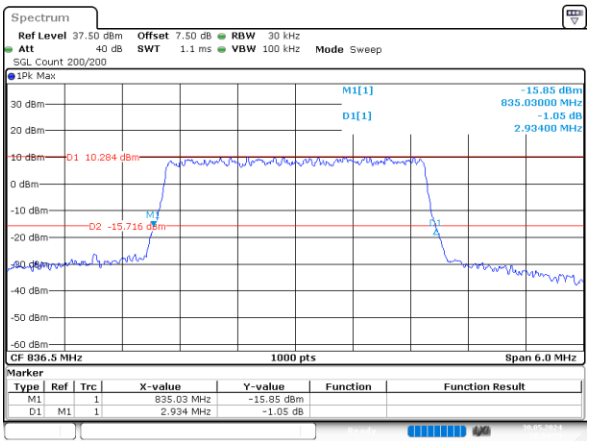
ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 20:14:08

3MHz_Middle_16QAM_15@0

Occupied Bandwidth 2.682MHz

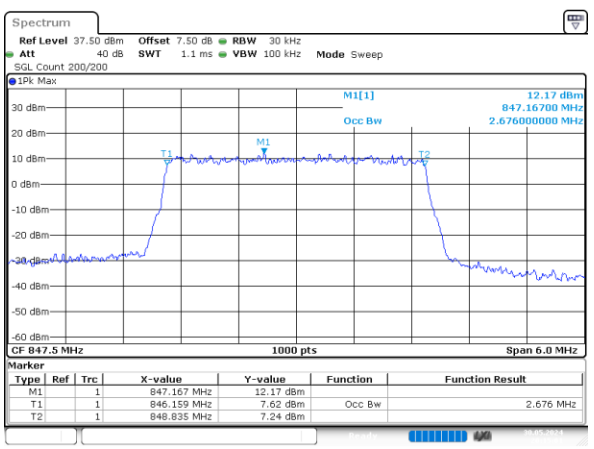


Spreading Bandwidth 2.934MHz

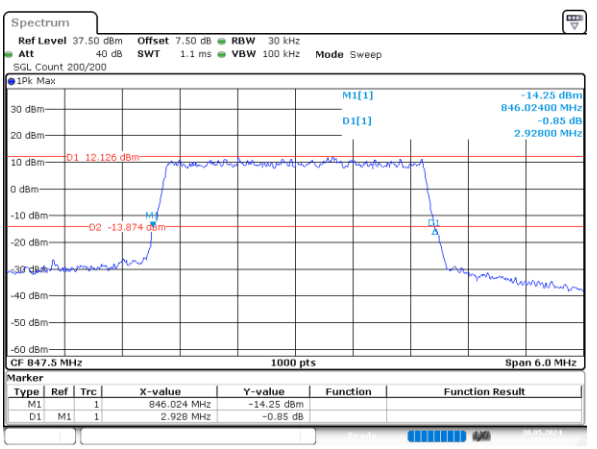


3MHz_High_QPSK_15@0

Occupied Bandwidth 2.676MHz

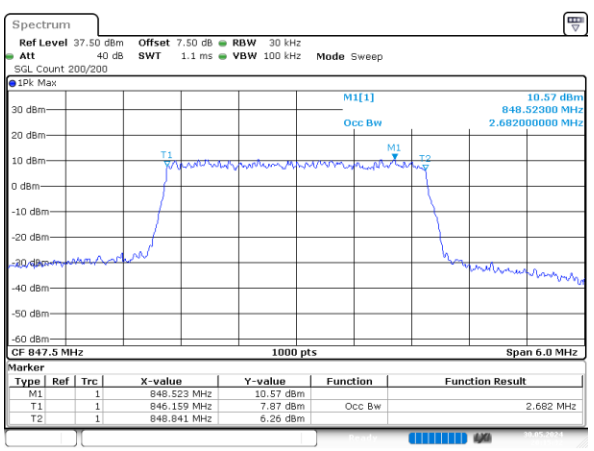


Spreading Bandwidth 2.928MHz

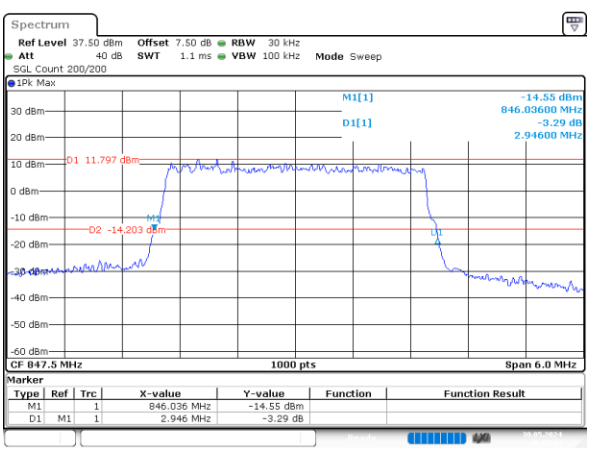


3MHz_High_16QAM_15@0

Occupied Bandwidth 2.682MHz

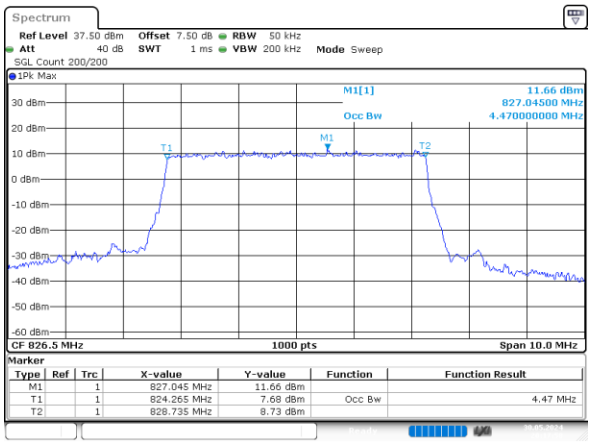


Spreading Bandwidth 2.946MHz

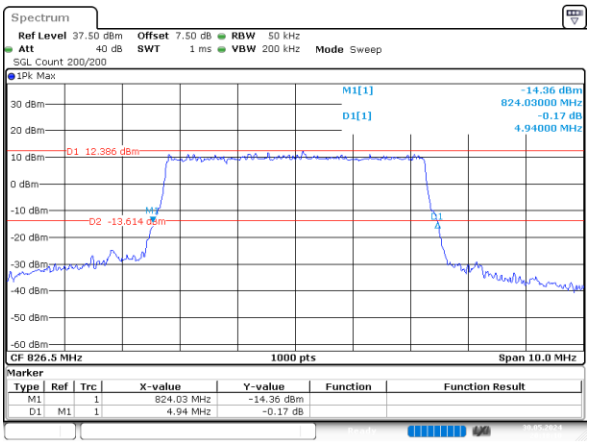


5MHz_Low_QPSK_25@0

Occupied Bandwidth 4.470MHz

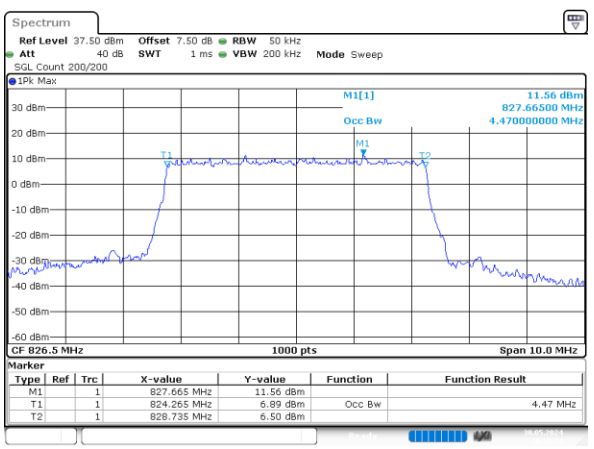


Spreading Bandwidth 4.940MHz

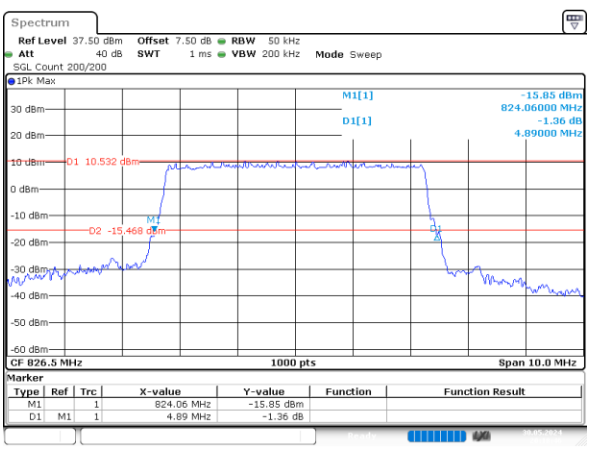


5MHz_Low_16QAM_25@0

Occupied Bandwidth 4.470MHz

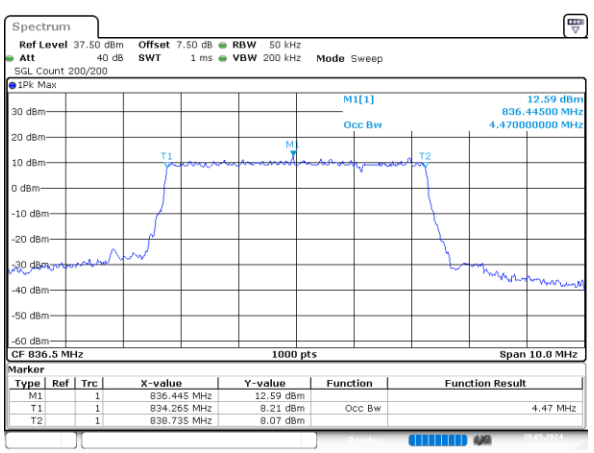


Spreading Bandwidth 4.890MHz

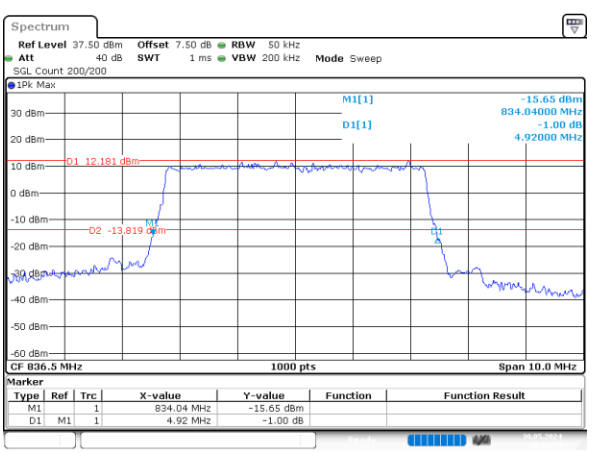


5MHz_Middle_QPSK_25@0

Occupied Bandwidth 4.470MHz

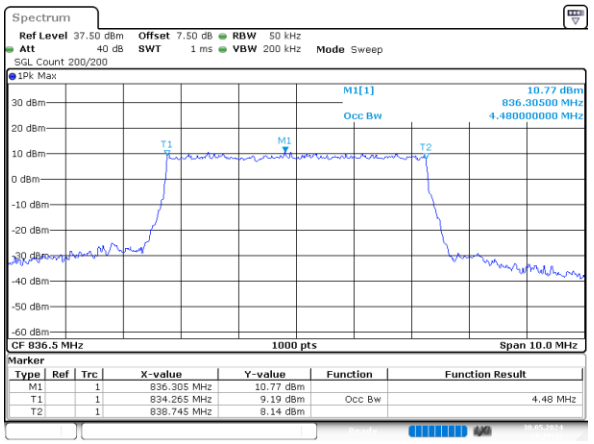


Spreading Bandwidth 4.920MHz

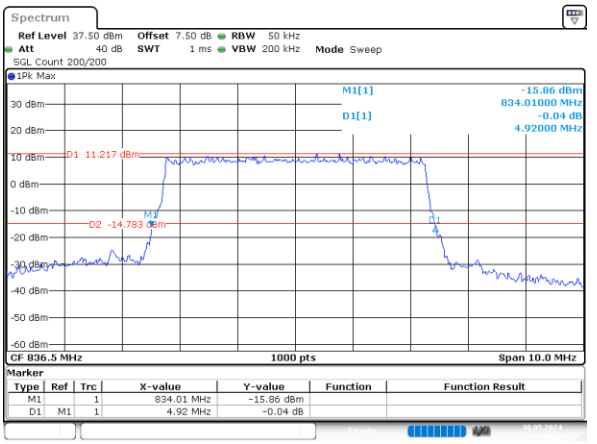


5MHz_Middle_16QAM_25@0

Occupied Bandwidth 4.480MHz

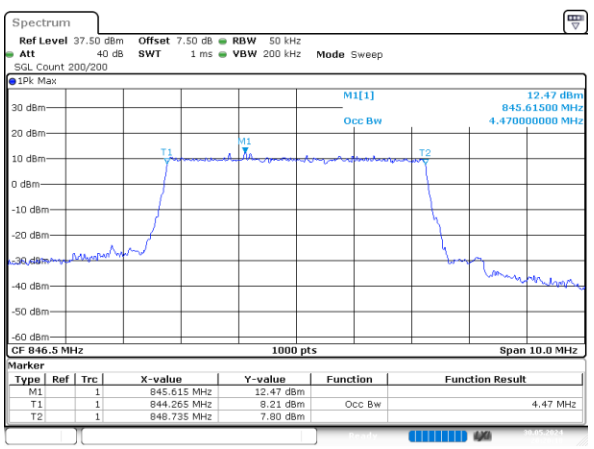


Spreading Bandwidth 4.920MHz

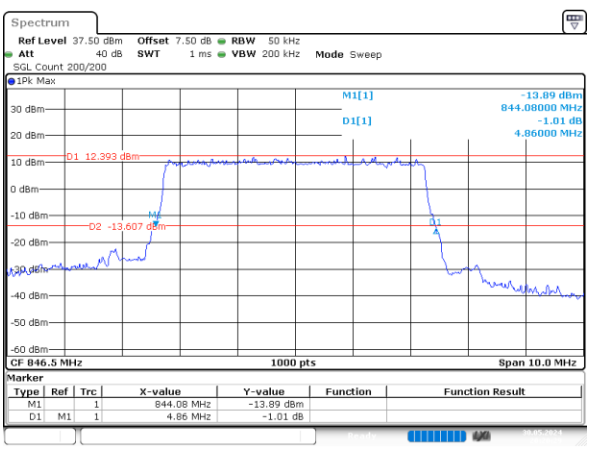


5MHz_High_QPSK_25@0

Occupied Bandwidth 4.470MHz

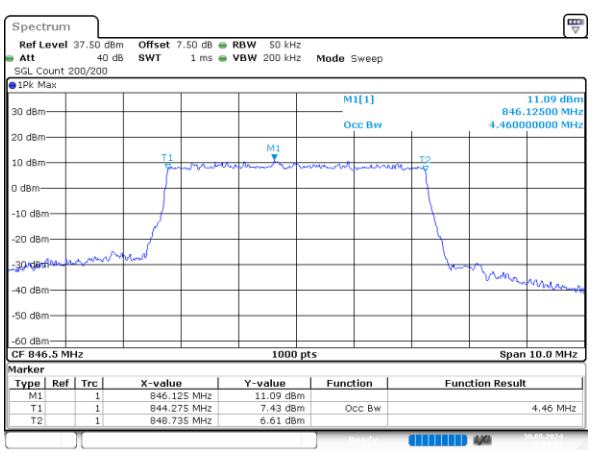


Spreading Bandwidth 4.860MHz

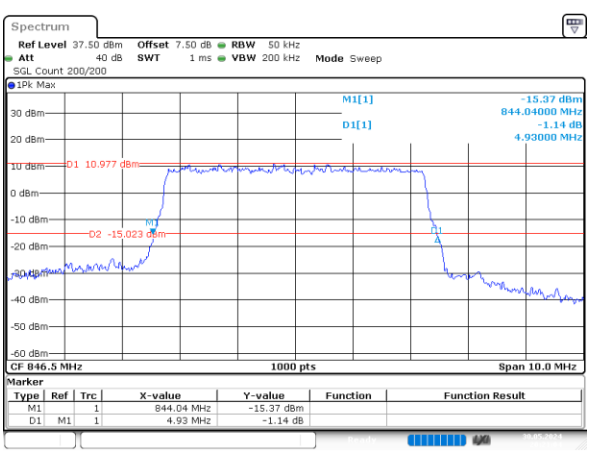


5MHz_High_16QAM_25@0

Occupied Bandwidth 4.460MHz

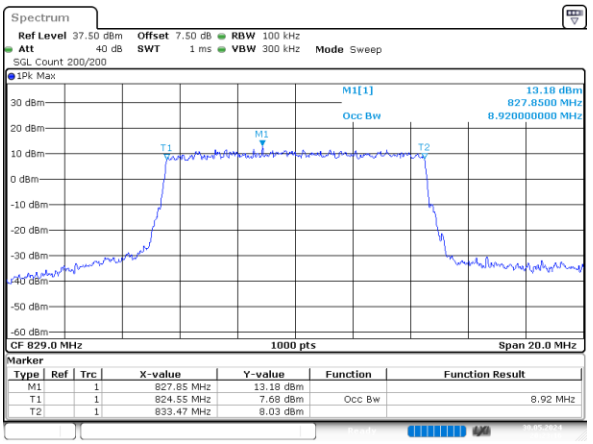


Spreading Bandwidth 4.930MHz

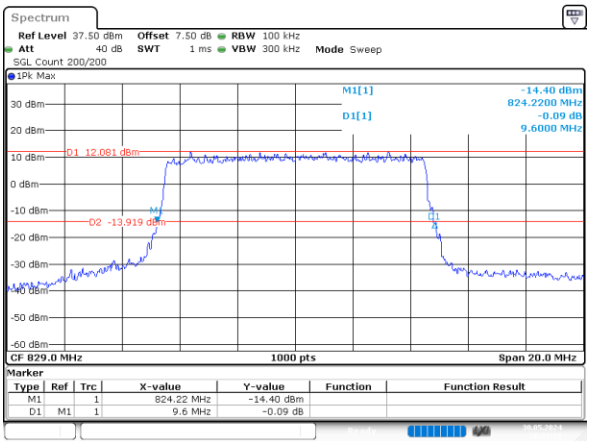


10MHz_Low_QPSK_50@0

Occupied Bandwidth 8.920MHz

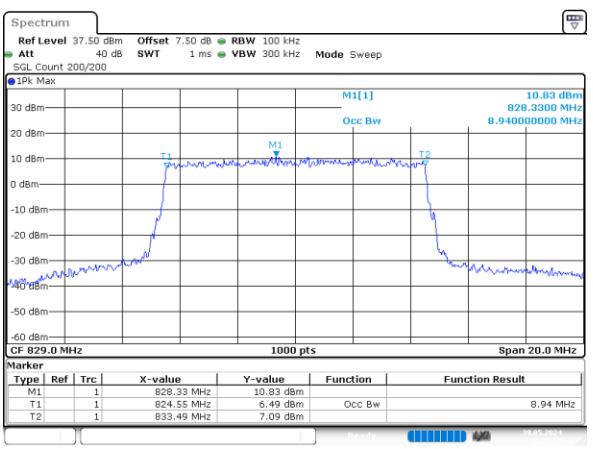


Spreading Bandwidth 9.600MHz

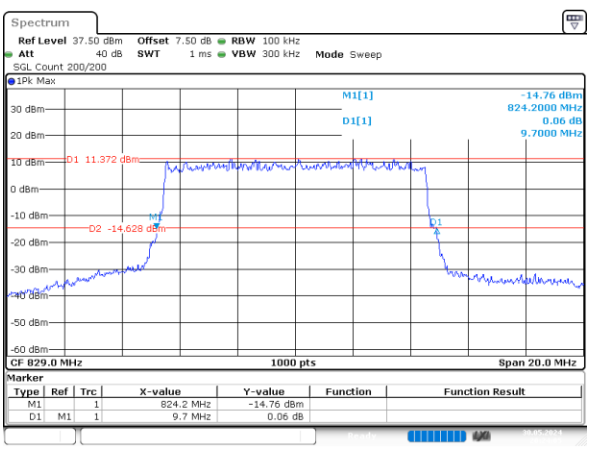


10MHz_Low_16QAM_50@0

Occupied Bandwidth 8.940MHz

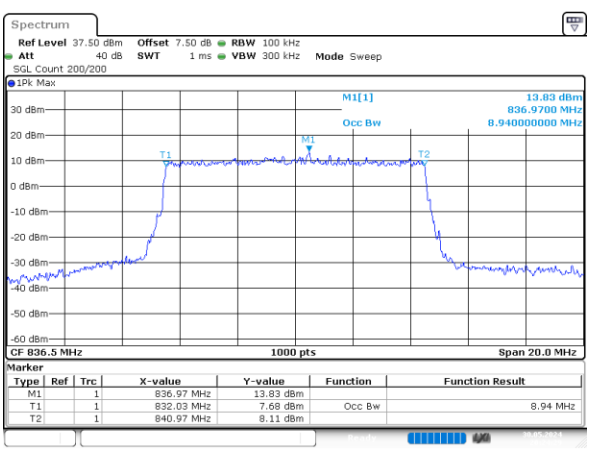


Spreading Bandwidth 9.700MHz

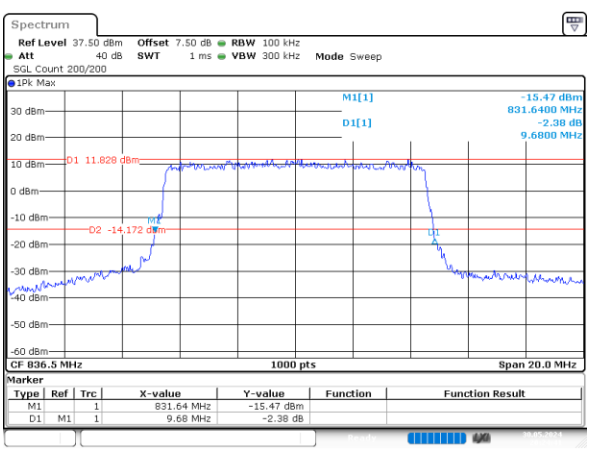


10MHz_Middle_QPSK_50@0

Occupied Bandwidth 8.940MHz

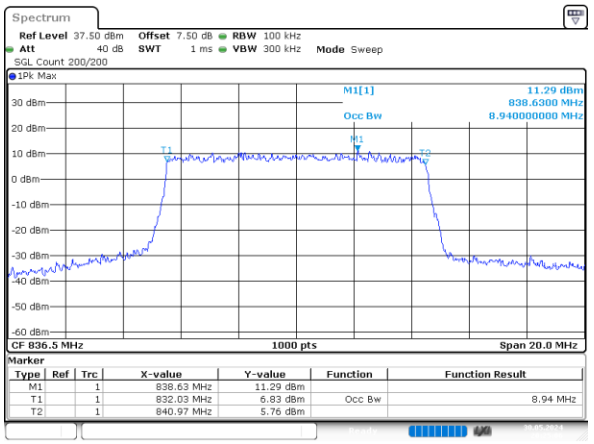


Spreading Bandwidth 9.680MHz

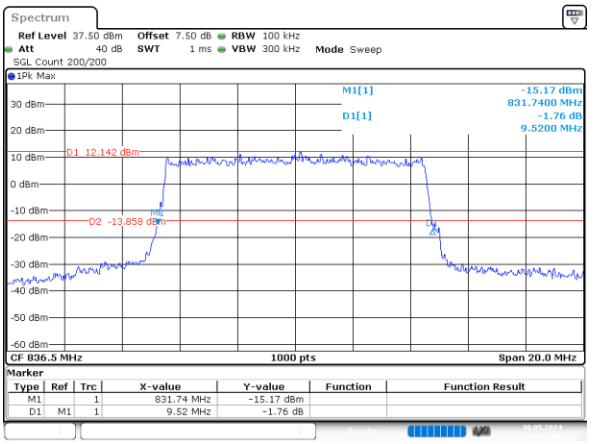


10MHz_Middle_16QAM_50@0

Occupied Bandwidth 8.940MHz

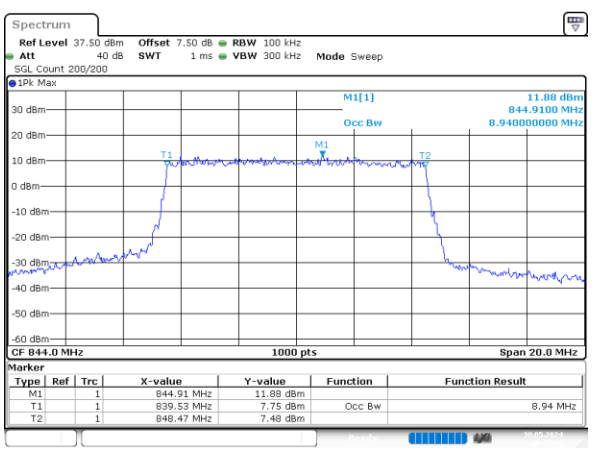


Spreading Bandwidth 9.520MHz

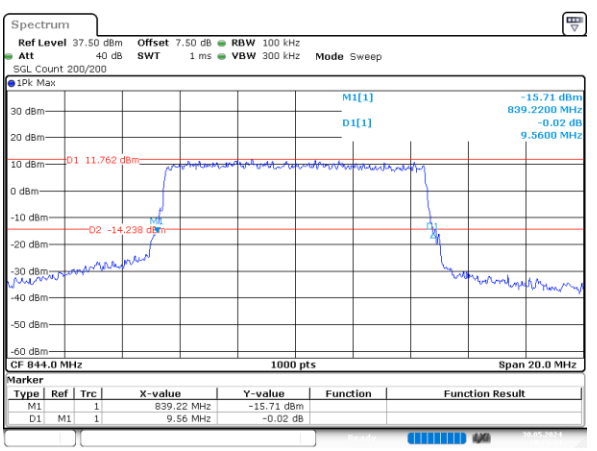


10MHz_High_QPSK_50@0

Occupied Bandwidth 8.940MHz

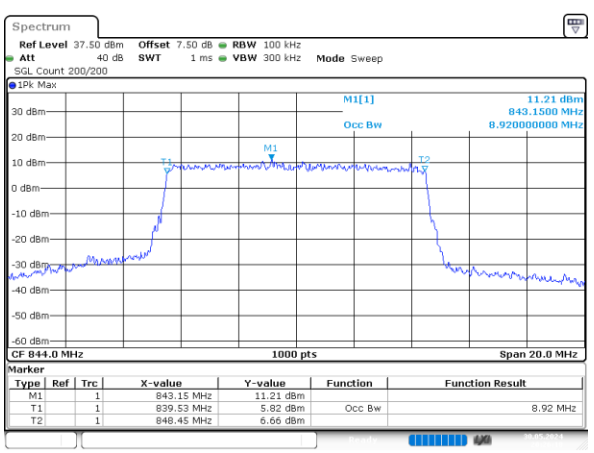


Spreading Bandwidth 9.560MHz

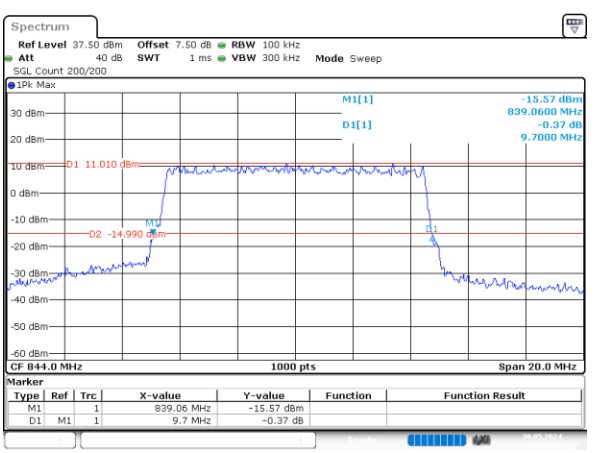


10MHz_High_16QAM_50@0

Occupied Bandwidth 8.920MHz



Spreading Bandwidth 9.700MHz



FCC Part 24E

B2 , Normal

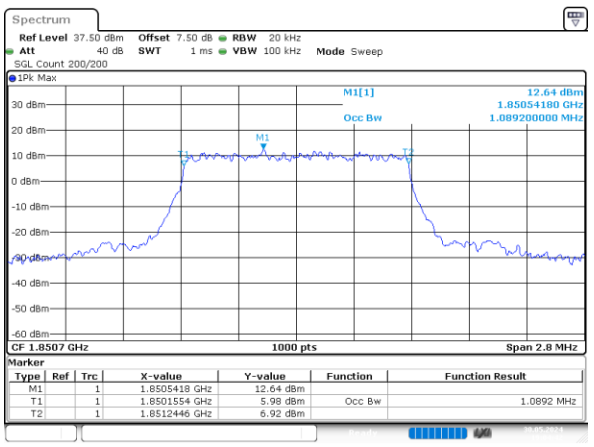
Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.089	1.288
1.4MHz_Low_16QAM_6@0	1.086	1.277
1.4MHz_Middle_QPSK_6@0	1.078	1.268
1.4MHz_Middle_16QAM_6@0	1.089	1.291
1.4MHz_High_QPSK_6@0	1.081	1.252
1.4MHz_High_16QAM_6@0	1.089	1.274
3MHz_Low_QPSK_15@0	2.676	2.928
3MHz_Low_16QAM_15@0	2.688	2.934
3MHz_Middle_QPSK_15@0	2.688	2.976
3MHz_Middle_16QAM_15@0	2.682	2.916
3MHz_High_QPSK_15@0	2.682	2.934
3MHz_High_16QAM_15@0	2.682	2.946
5MHz_Low_QPSK_25@0	4.480	4.900
5MHz_Low_16QAM_25@0	4.480	4.880
5MHz_Middle_QPSK_25@0	4.480	4.900
5MHz_Middle_16QAM_25@0	4.470	4.870
5MHz_High_QPSK_25@0	4.470	4.900
5MHz_High_16QAM_25@0	4.470	4.820
10MHz_Low_QPSK_50@0	8.920	9.660
10MHz_Low_16QAM_50@0	8.920	9.660
10MHz_Middle_QPSK_50@0	8.940	9.600
10MHz_Middle_16QAM_50@0	8.940	9.640
10MHz_High_QPSK_50@0	8.920	9.640
10MHz_High_16QAM_50@0	8.920	9.560
15MHz_Low_QPSK_75@0	13.380	14.370
15MHz_Low_16QAM_75@0	13.380	14.490
15MHz_Middle_QPSK_75@0	13.380	14.520
15MHz_Middle_16QAM_75@0	13.410	14.400
15MHz_High_QPSK_75@0	13.350	14.340
15MHz_High_16QAM_75@0	13.350	14.430
20MHz_Low_QPSK_100@0	17.840	18.760

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.840	19.080
20MHz_Middle_QPSK_100@0	17.840	19.240
20MHz_Middle_16QAM_100@0	17.840	19.080
20MHz_High_QPSK_100@0	17.840	19.000
20MHz_High_16QAM_100@0	17.760	18.880

B2 , Normal

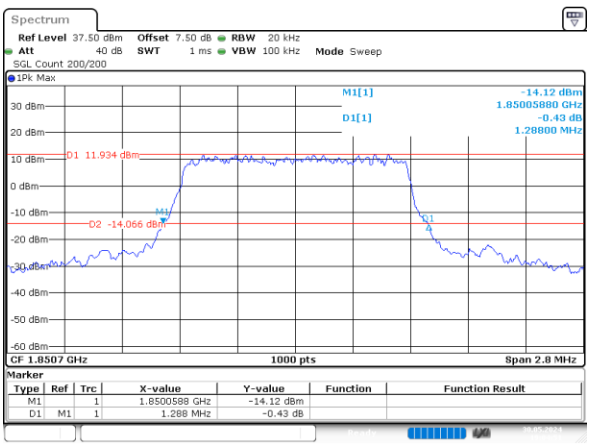
1.4MHz_Low_QPSK_6@0

Occupied Bandwidth 1.089MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:04:42

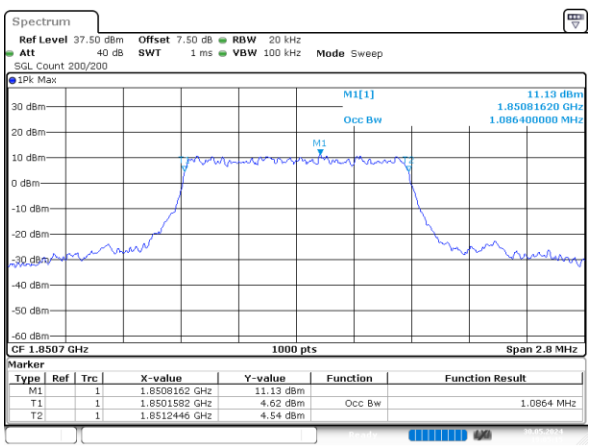
Spreading Bandwidth 1.288MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:04:51

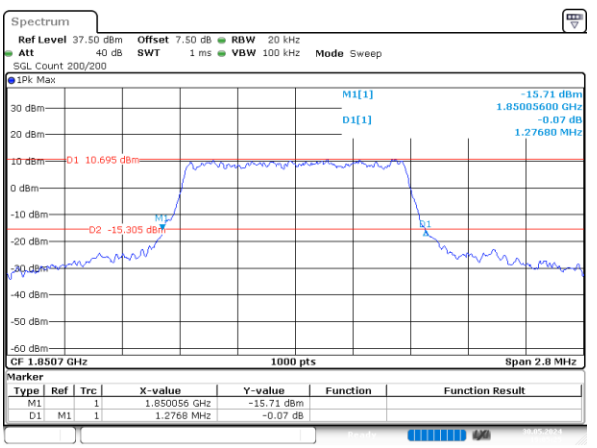
1.4MHz_Low_16QAM_6@0

Occupied Bandwidth 1.086MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:05:15

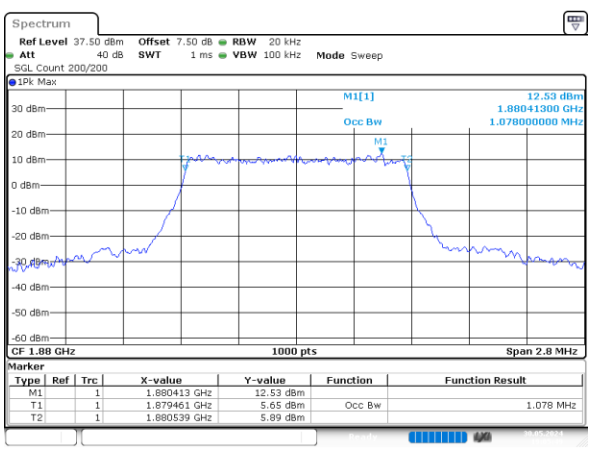
Spreading Bandwidth 1.277MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:05:25

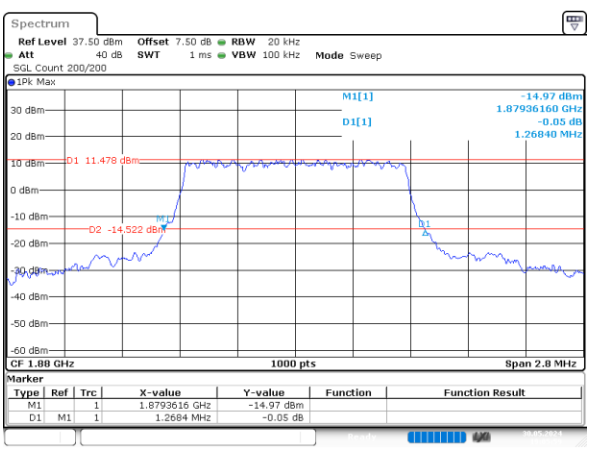
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth 1.078MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:05:49

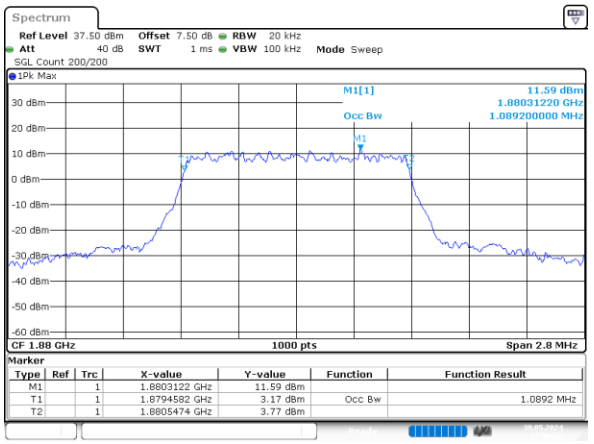
Spreading Bandwidth 1.268MHz



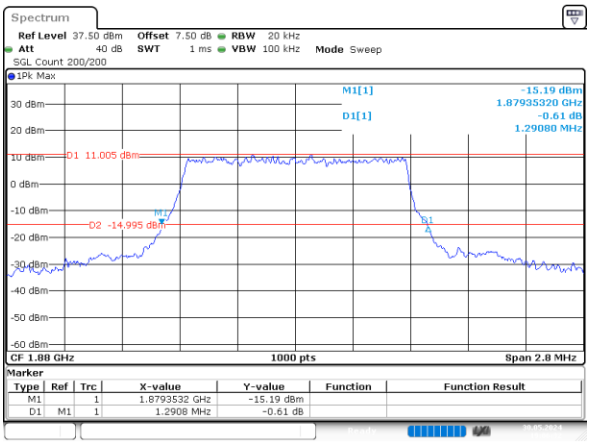
ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:05:59

1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth 1.089MHz

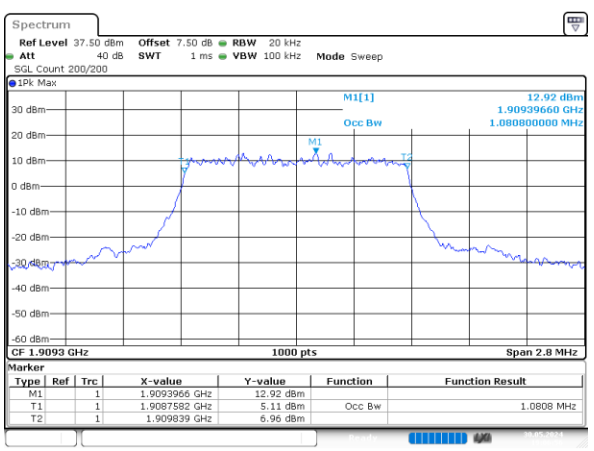


Spreading Bandwidth 1.291MHz

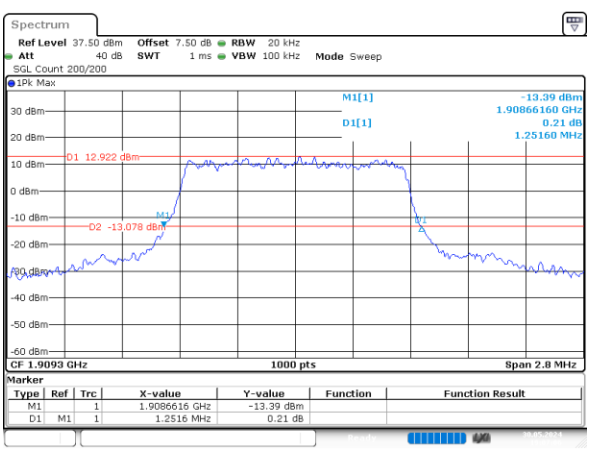


1.4MHz_High_QPSK_6@0

Occupied Bandwidth 1.081MHz

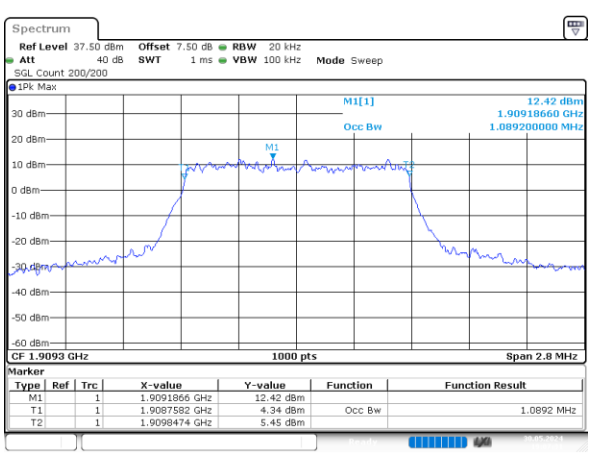


Spreading Bandwidth 1.252MHz

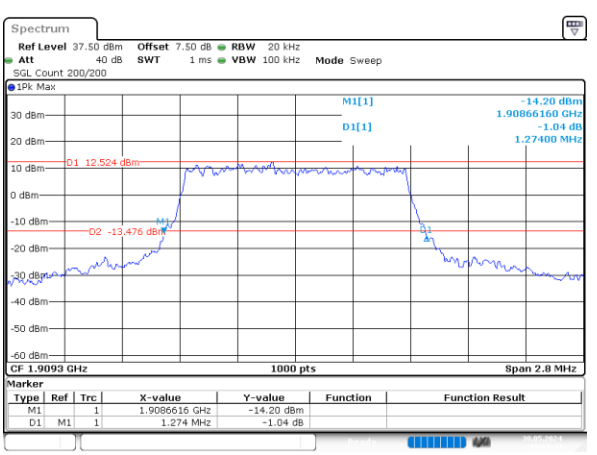


1.4MHz_High_16QAM_6@0

Occupied Bandwidth 1.089MHz

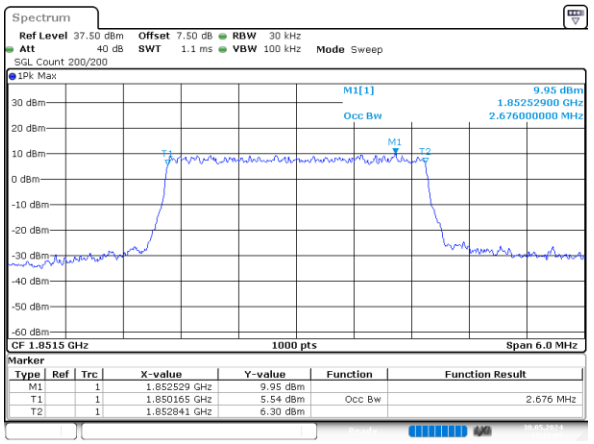


Spreading Bandwidth 1.274MHz



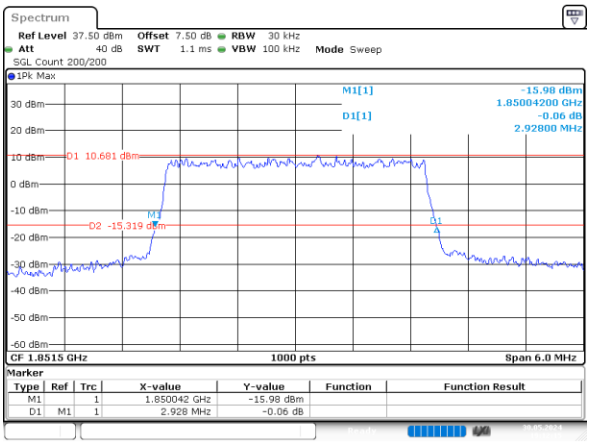
3MHz_Low_QPSK_15@0

Occupied Bandwidth 2.676MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:12:05

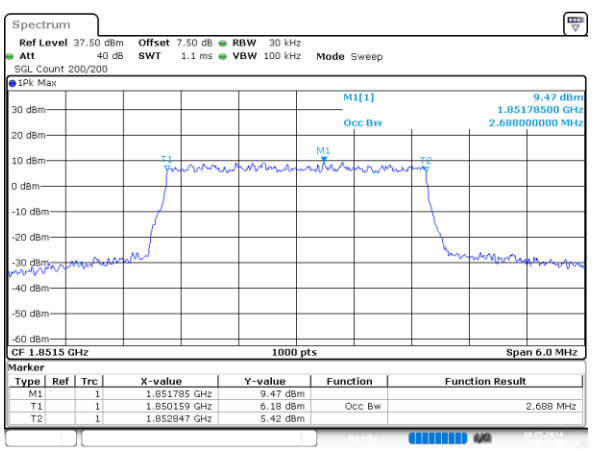
Spreading Bandwidth 2.928MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:12:15

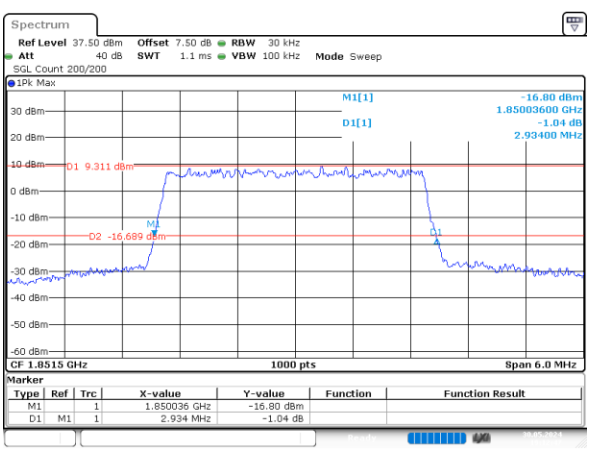
3MHz_Low_16QAM_15@0

Occupied Bandwidth 2.688MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:12:36

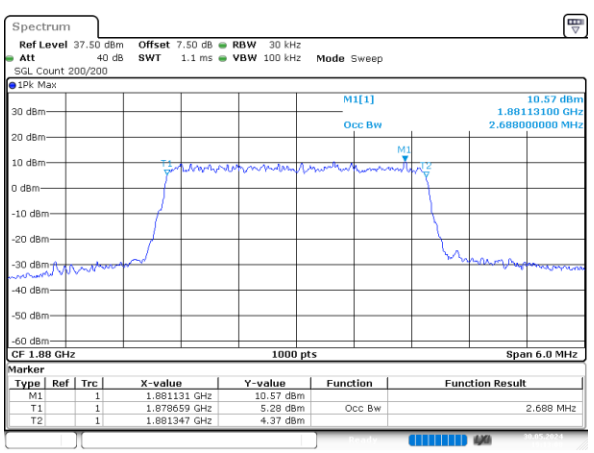
Spreading Bandwidth 2.934MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:12:47

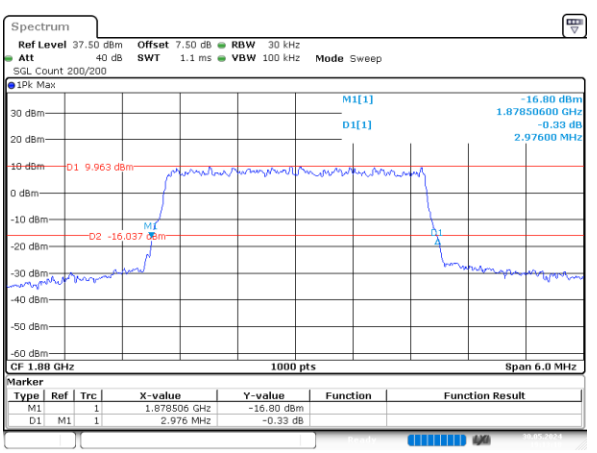
3MHz_Middle_QPSK_15@0

Occupied Bandwidth 2.688MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:13:08

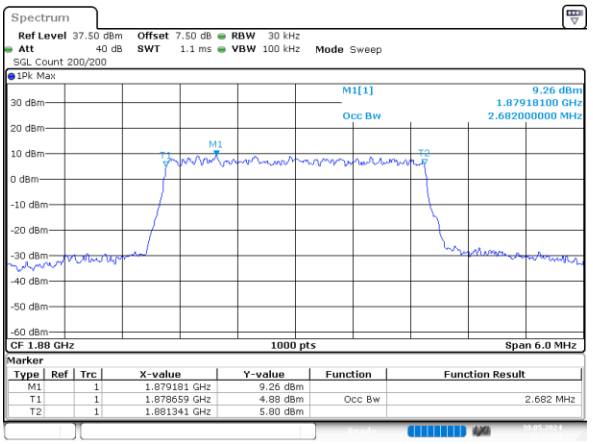
Spreading Bandwidth 2.976MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:13:18

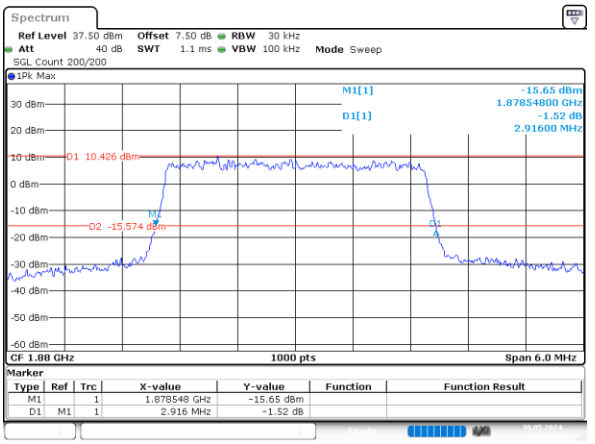
3MHz_Middle_16QAM_15@0

Occupied Bandwidth 2.682MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:13:38

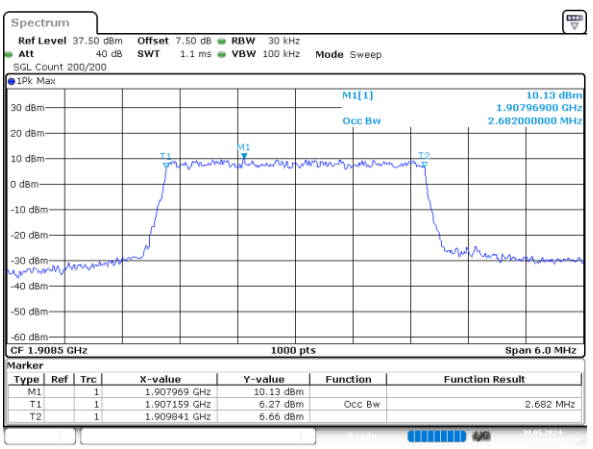
Spreading Bandwidth 2.916MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:13:48

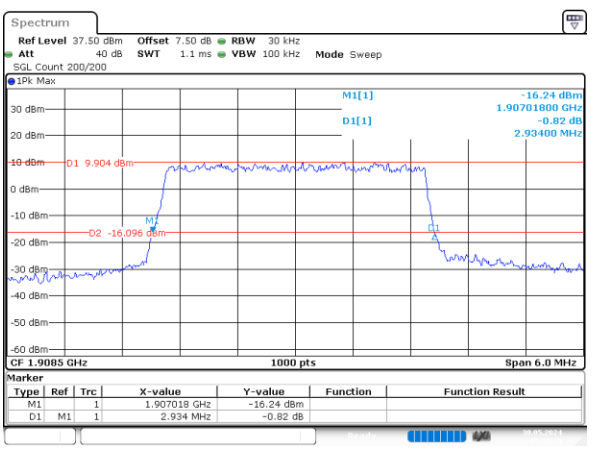
3MHz_High_QPSK_15@0

Occupied Bandwidth 2.682MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:14:09

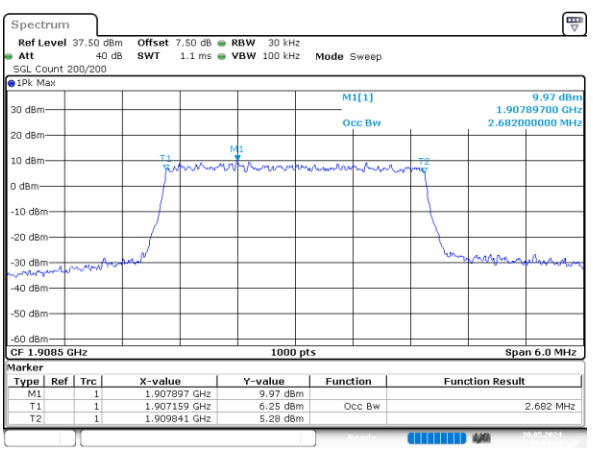
Spreading Bandwidth 2.934MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:14:20

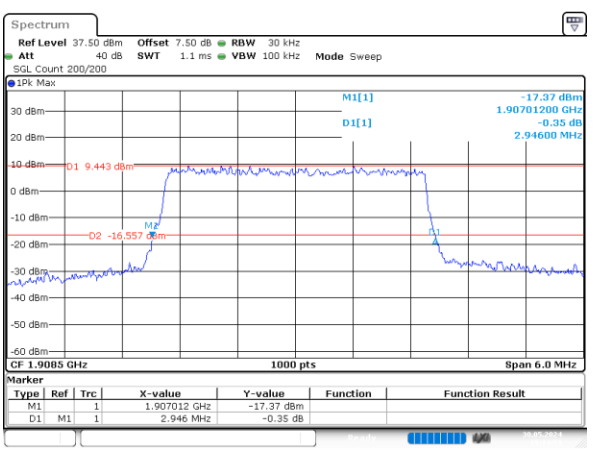
3MHz_High_16QAM_15@0

Occupied Bandwidth 2.682MHz



ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:14:41

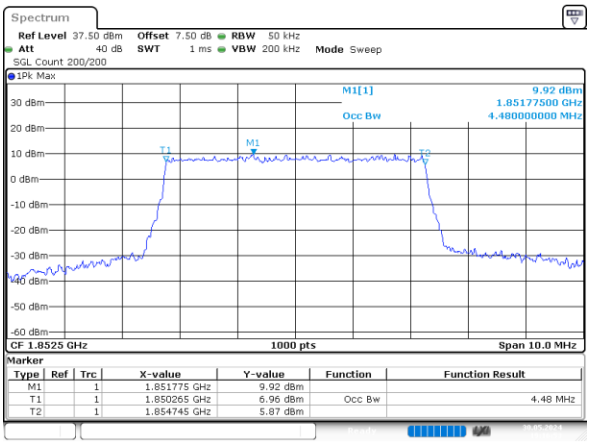
Spreading Bandwidth 2.946MHz



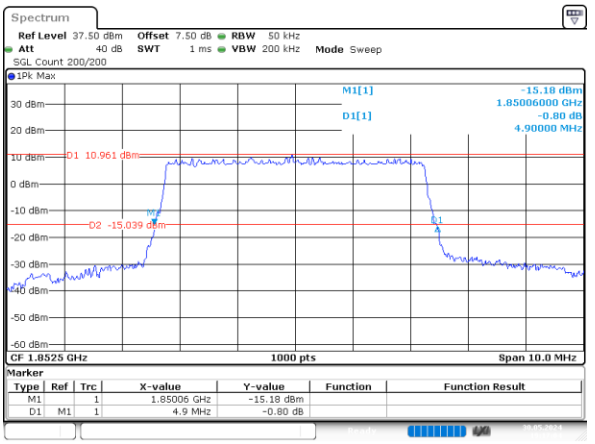
ProjectNo.:2402T76961E-RF Tester:Karl Liang
Date: 30.MAY.2024 19:14:51

5MHz_Low_QPSK_25@0

Occupied Bandwidth 4.480MHz

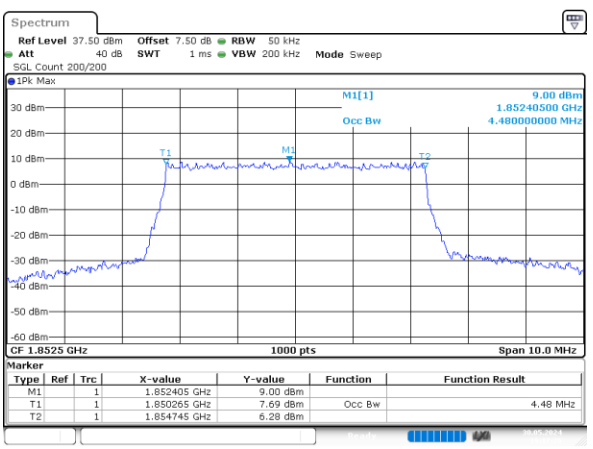


Spreading Bandwidth 4.900MHz

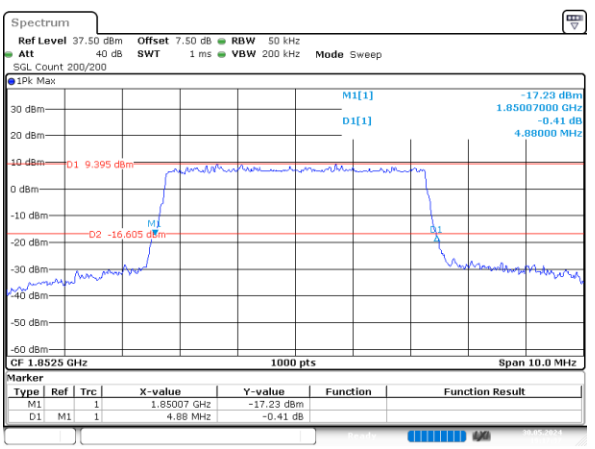


5MHz_Low_16QAM_25@0

Occupied Bandwidth 4.480MHz

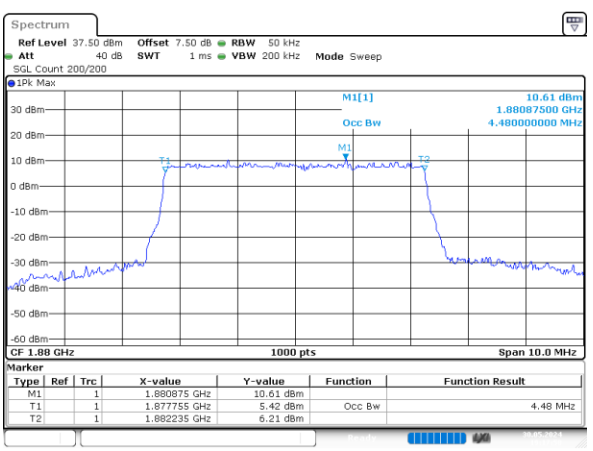


Spreading Bandwidth 4.880MHz

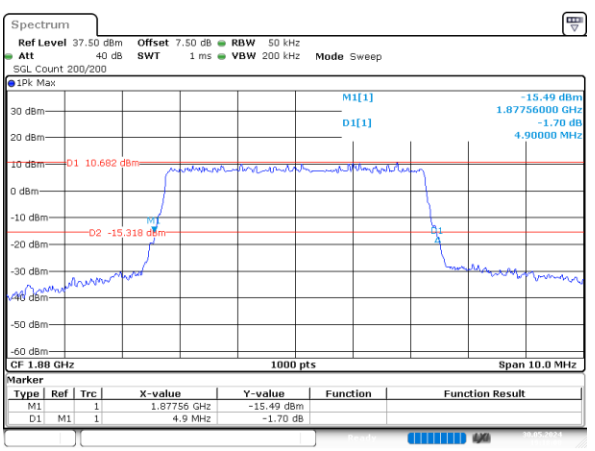


5MHz_Middle_QPSK_25@0

Occupied Bandwidth 4.480MHz

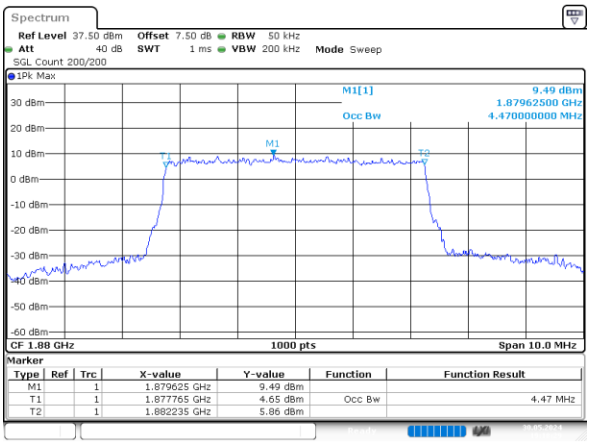


Spreading Bandwidth 4.900MHz

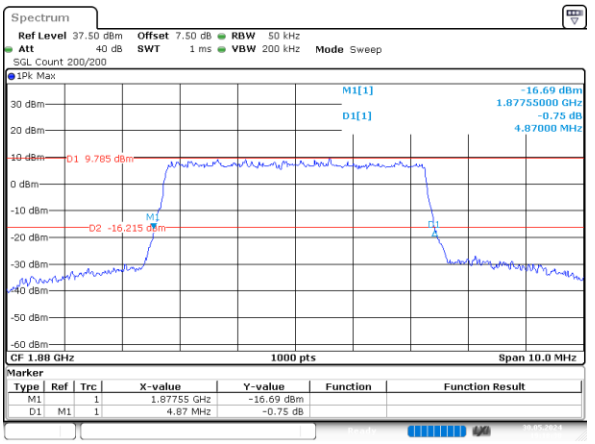


5MHz_Middle_16QAM_25@0

Occupied Bandwidth 4.470MHz

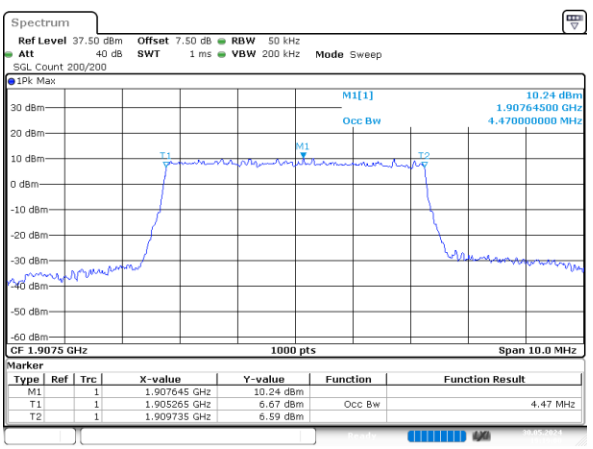


Spreading Bandwidth 4.870MHz

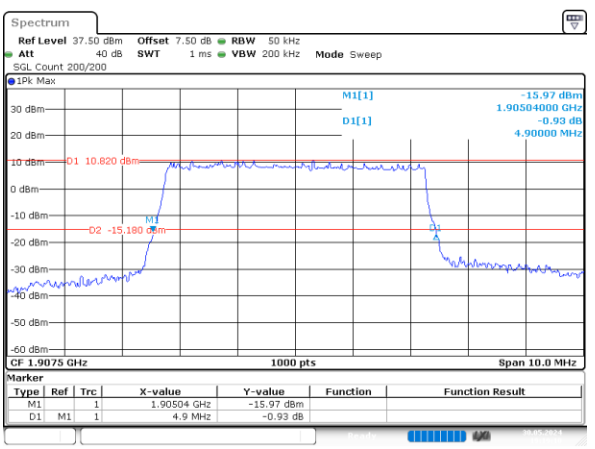


5MHz_High_QPSK_25@0

Occupied Bandwidth 4.470MHz

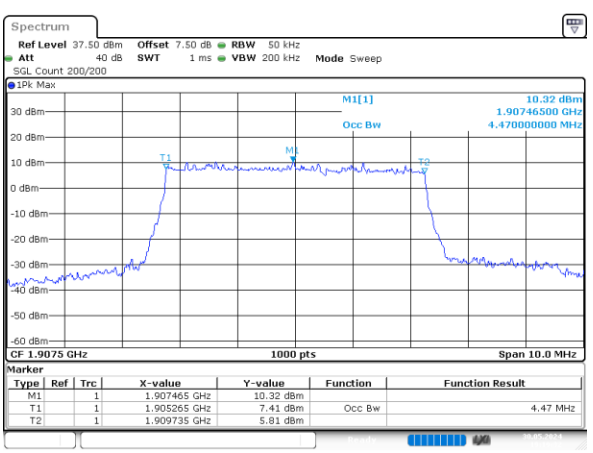


Spreading Bandwidth 4.900MHz



5MHz_High_16QAM_25@0

Occupied Bandwidth 4.470MHz



Spreading Bandwidth 4.820MHz