

**Appendix C**

**Test Information:**

<b>Serial No.:</b>	2V3G-1	<b>Test Date:</b>	2024/11/29~2024/12/09
<b>Test Site:</b>	RF	<b>Test Mode:</b>	Transmitting
<b>Tester:</b>	Karl Liang	<b>Test Result:</b>	Pass

**Environmental Conditions:**

<b>Temperature: (°C):</b>	20.9~24.3	<b>Relative Humidity: (%)</b>	31~58	<b>ATM Pressure: (kPa)</b>	101.6~102.3
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**Test Equipment List and Details:**

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Minl-Clrucits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/02/25	2025/02/24
Unknown	Coaxial Cable	C-SJSJ-50	C-0060-02	2024/06/01	2025/05/31
All-sun	Multimeter	EM305A	8348897	2024/08/16	2025/08/15
R&S	Spectrum Analyzer	FSV40	101461	2024/09/05	2025/09/04
R&S	Wideband Radio Communication Tester	CMW500	144976	2024/09/05	2025/09/04
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2024/09/06	2025/09/05
TDK-Lambda	DC Power Supply	Z+60-14	F-08-EM038-1	N/A	N/A

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

**Frequency stability****IC RSS 132****B5, TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.564	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.534	848.466	824 ~ 849	Pass

**B5, T1/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.466	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**B5, T2/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.466	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.564	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**B5, T3/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.534	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.564	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.534	848.466	824 ~ 849	Pass

**B5, T4/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.564	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**B5, T5/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.534	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**B5, T6/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.564	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.534	848.466	824 ~ 849	Pass

**B5, T7/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.534	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.564	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**B5, T8/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.534	848.466	824 ~ 849	Pass

**B5, TN/VH**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.564	833.496	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**B5, TN/VL**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_100@0	824.564	833.466	824 ~ 849	Pass
10MHz_High_QPSK_100@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_100@0	839.564	848.466	824 ~ 849	Pass

**Note:**

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

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

**FCC Part 22H****B5, TN/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.1	0.0001	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.1	0.0001	±2.5	Pass

**B5, T1/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.6	0.0007	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.1	0.0001	±2.5	Pass

**B5, T2/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.2	0.0002	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.2	0.0002	±2.5	Pass

**B5, T3/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.4	0.0005	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.5	-0.0006	±2.5	Pass

**B5, T4/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.7	0.0008	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.6	0.0007	±2.5	Pass

**B5, T5/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.2	0.0002	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-0.2	0.0002	±2.5	Pass

**B5, T6/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.7	0.0008	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.3	0.0004	±2.5	Pass

**B5, T7/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.6	0.0007	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.6	0.0007	±2.5	Pass

**B5, T8/VN**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.4	0.0005	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.9	0.0011	±2.5	Pass

**B5, TN/VH**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	0.7	0.0008	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.7	0.0008	±2.5	Pass

**B5, TN/VL**

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.1	0.0001	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	0.7	0.0008	±2.5	Pass

**Note:**

Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)\*10<sup>6</sup>

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

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

**FCC Part 24E & IC RSS 133**

**B2, TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1869.051	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1869.051	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

**B2, T1/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

**B2, T2/VN**

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

**B2, T3/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	1908.991	1850 ~ 1910	Pass

**B2, T4/VN**

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

**B2, T5/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	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	1908.931	1850 ~ 1910	Pass

**B2, T6/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1869.051	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

**B2, T7/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1869.051	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

**B2, T8/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1869.051	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

**B2, TN/VH**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

**B2, TN/VL**

<b>Mode</b>	<b>F_L (MHz)</b>	<b>F_H (MHz)</b>	<b>Limit (MHz)</b>	<b>Verdict</b>
20MHz_Low_QPSK_100@0	1851.069	1869.051	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

**Note:**

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

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

**FCC Part 27 & IC RSS 139****B4, TN/VN**

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

**B4, T1/VN**

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

**B4, T2/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	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

**B4, T3/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	1754.051	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

**B4, T4/VN**

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

**B4, 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	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

**B4, T6/VN**

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

**B4, T7/VN**

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

**B4, T8/VN**

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

**B4, 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	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

**B4, TN/VL**

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	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

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**B12, TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.564	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	699 ~ 716	Pass

**B12, T1/VN**

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

**B12, T2/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.564	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

**B12, T3/VN**

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

**B12, T4/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.525	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	699 ~ 716	Pass

**B12, T5/VN**

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

**B12, T6/VN**

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

**B12, T7/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.564	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

**B12, T8/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.534	708.525	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.564	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	699 ~ 716	Pass

**B12, TN/VH**

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

**B12, TN/VL**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.564	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

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**B17, TN/VN**

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

**B17, T1/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.504	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

**B17, T2/VN**

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

**B17, T3/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.504	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.504	715.466	704 ~ 716	Pass

**B17, T4/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.504	715.496	704 ~ 716	Pass

**B17, T5/VN**

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

**B17, T6/VN**

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

**B17, T7/VN**

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

**B17, T8/VN**

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

**B17, TN/VH**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

**B17, TN/VL**

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

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**B66, TN/VN**

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

**B66, T1/VN**

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

**B66, T2/VN**

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

**B66, T3/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.871	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.931	1710 ~ 1780	Pass

**B66, T4/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.871	1710 ~ 1780	Pass

**B66, T5/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.931	1710 ~ 1780	Pass

**B66, T6/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.991	1710 ~ 1780	Pass

**B66, T7/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.931	1710 ~ 1780	Pass

**B66, T8/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.931	1710 ~ 1780	Pass

**B66, TN/VH**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.931	1710 ~ 1780	Pass

**B66, TN/VL**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.931	1710 ~ 1780	Pass

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**B7, TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.009	2568.991	2500 ~ 2570	Pass

**B7, T1/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

**B7, T2/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2519.051	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.009	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

**B7, T3/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	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	2551.129	2568.931	2500 ~ 2570	Pass

**B7, T4/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.931	2500 ~ 2570	Pass

**B7, T5/VN**

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

**B7, T6/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	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	2551.069	2568.931	2500 ~ 2570	Pass

**B7, T7/VN**

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

**B7, T8/VN**

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

**B7, TN/VH**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.189	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.931	2500 ~ 2570	Pass

**B7, TN/VL**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	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	2551.129	2568.931	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.

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**B71, TN/VN**

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

**B71, T1/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	682.051	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	697.051	663 ~ 698	Pass

**B71, T2/VN**

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

**B71, T3/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.129	682.051	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.009	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

**B71, T4/VN**

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

**B71, T5/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	697.051	663 ~ 698	Pass

**B71, T6/VN**

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

**B71, T7/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.189	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	697.051	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

**B71, T8/VN**

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

**B71, TN/VH**

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

**B71, TN/VL**

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

**Note:**

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

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

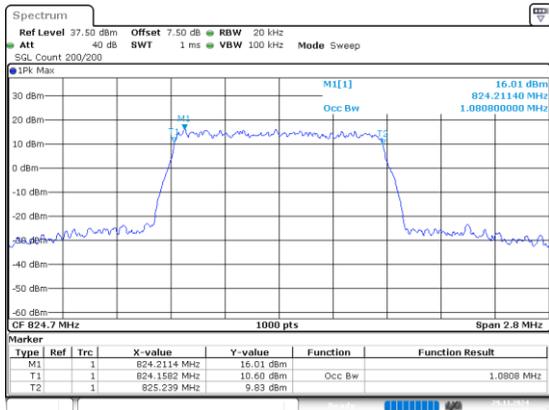
**Occupied Bandwidth****FCC Part 22H & IC RSS 132****B5, Normal**

<b>Mode</b>	<b>99% OBW (MHz)</b>	<b>26dB BW (MHz)</b>
1.4MHz_Low_QPSK_6@0	1.081	1.230
1.4MHz_Low_16QAM_6@0	1.084	1.239
1.4MHz_Middle_QPSK_6@0	1.078	1.233
1.4MHz_Middle_16QAM_6@0	1.092	1.239
1.4MHz_High_QPSK_6@0	1.092	1.233
1.4MHz_High_16QAM_6@0	1.081	1.239
3MHz_Low_QPSK_15@0	2.682	2.979
3MHz_Low_16QAM_15@0	2.688	2.961
3MHz_Middle_QPSK_15@0	2.688	3.045
3MHz_Middle_16QAM_15@0	2.694	3.027
3MHz_High_QPSK_15@0	2.676	2.985
3MHz_High_16QAM_15@0	2.688	3.027
5MHz_Low_QPSK_25@0	4.480	4.905
5MHz_Low_16QAM_25@0	4.480	4.905
5MHz_Middle_QPSK_25@0	4.470	4.905
5MHz_Middle_16QAM_25@0	4.470	4.875
5MHz_High_QPSK_25@0	4.460	4.895
5MHz_High_16QAM_25@0	4.480	4.955
10MHz_Low_QPSK_50@0	8.920	9.750
10MHz_Low_16QAM_50@0	8.940	9.670
10MHz_Middle_QPSK_50@0	8.940	9.750
10MHz_Middle_16QAM_50@0	8.960	9.810
10MHz_High_QPSK_50@0	8.940	9.750
10MHz_High_16QAM_50@0	8.960	9.790

B5, Normal

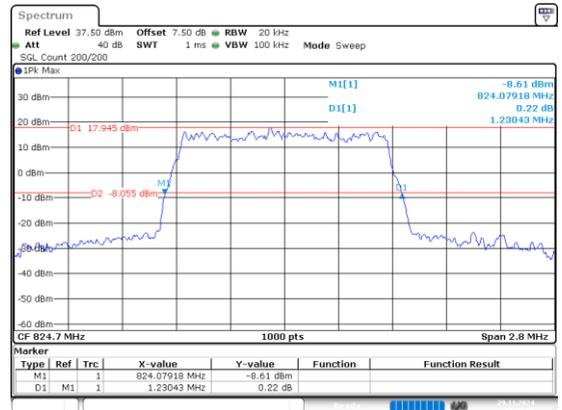
1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:24:44

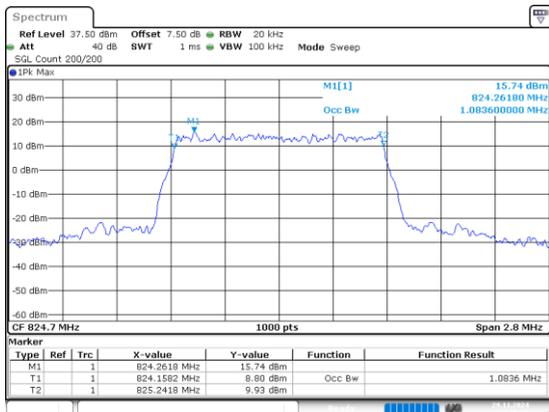
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:24:53

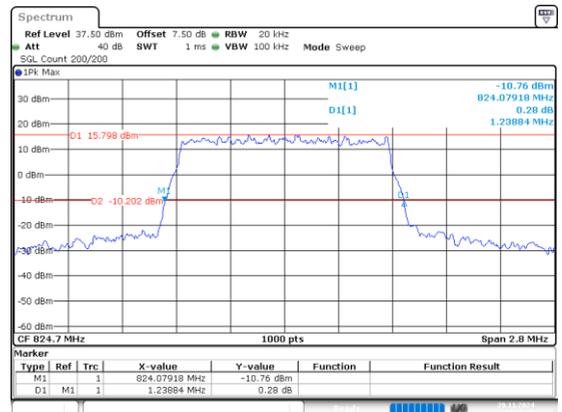
1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:25:21

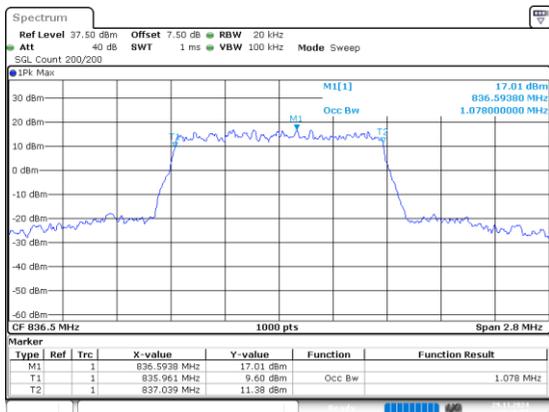
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:25:31

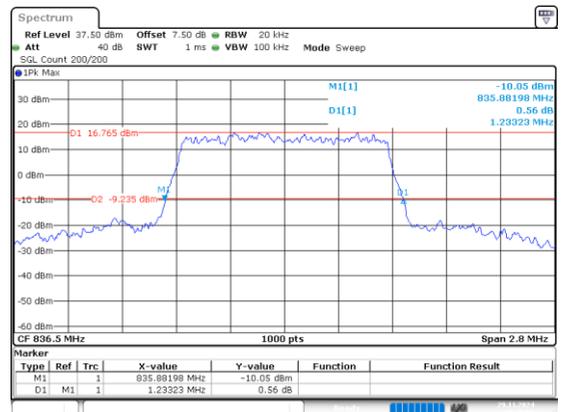
1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:25:58

26dB Bandwidth

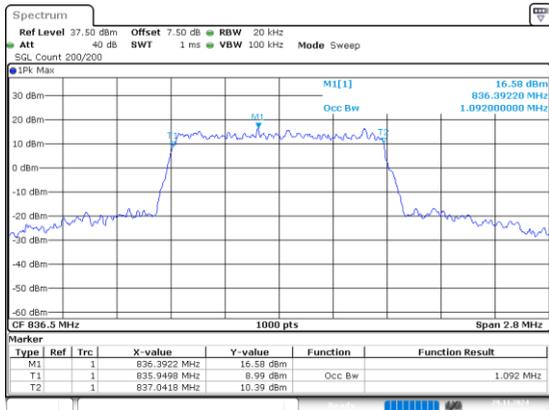


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:26:06

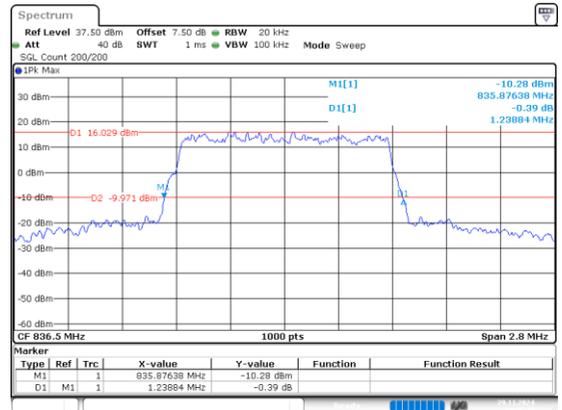
### 1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:26:34

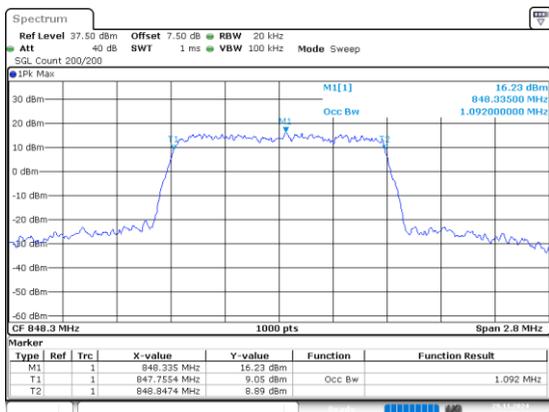


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:26:42

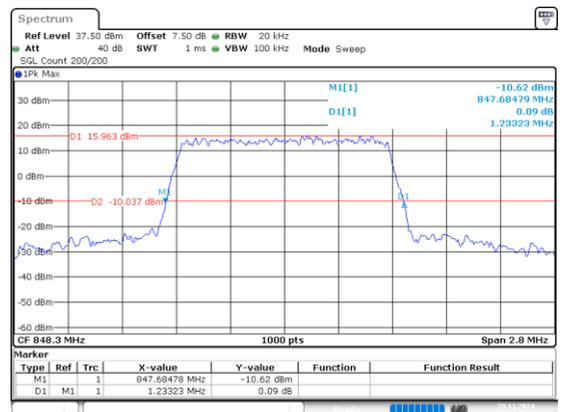
### 1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:27:11

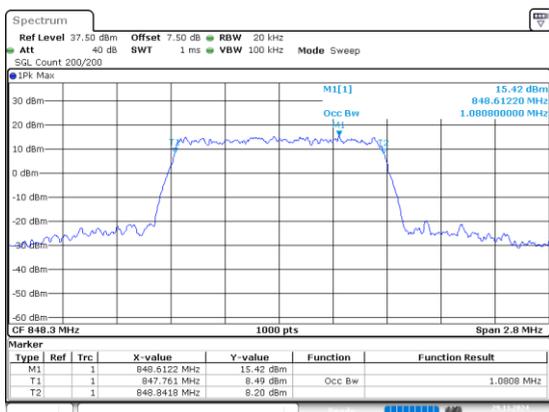


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:27:19

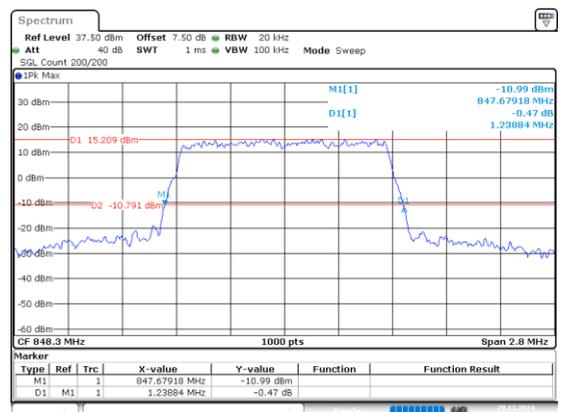
### 1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth

26dB Bandwidth



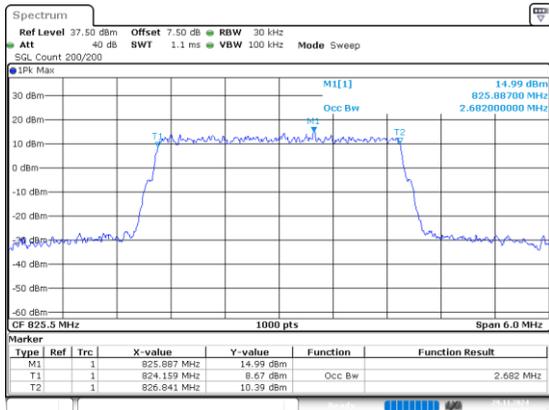
ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:27:46



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:27:55

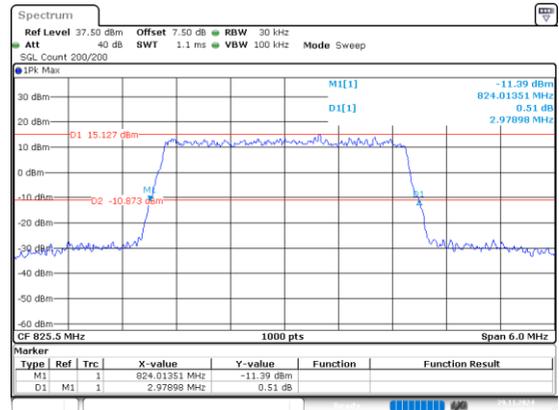
### 3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:28:23

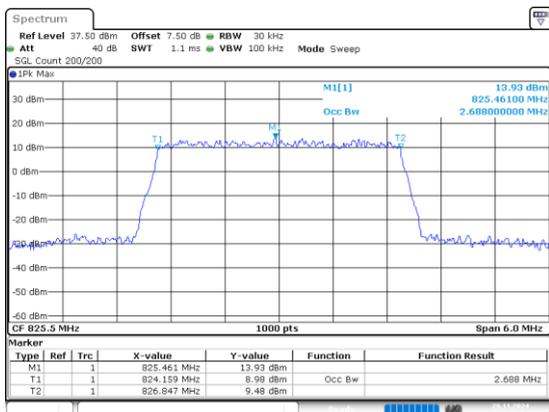
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:28:32

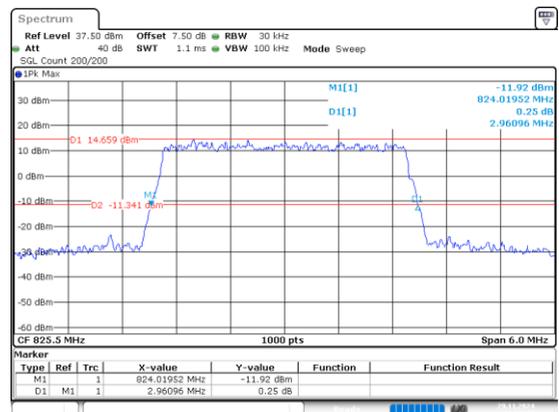
### 3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:28:56

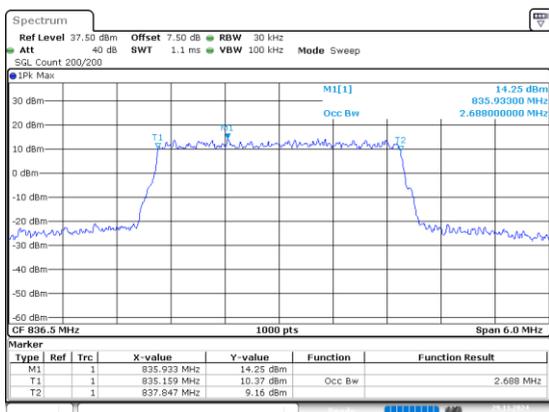
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:29:06

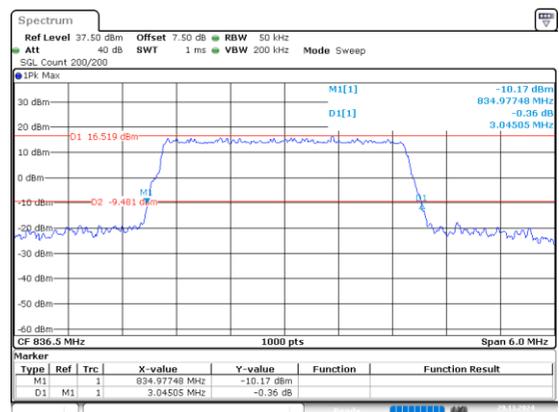
### 3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:29:29

26dB Bandwidth

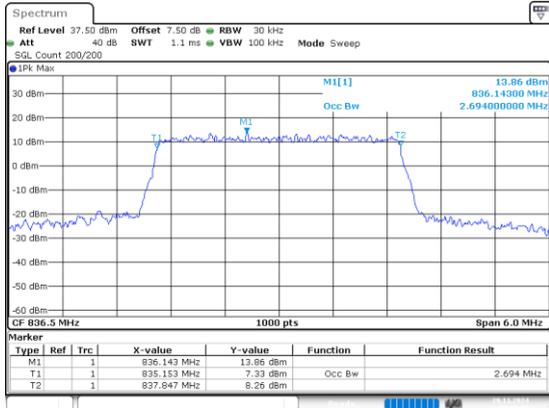


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:29:42

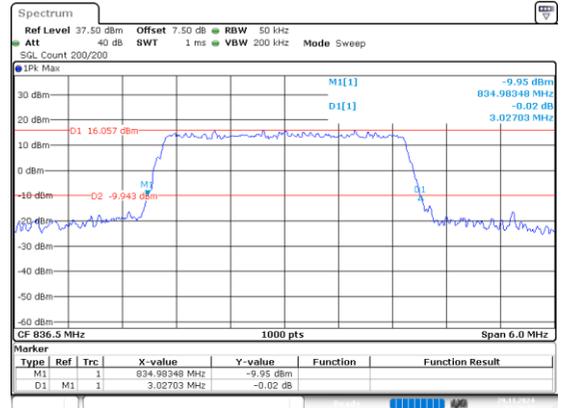
### 3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:30:06

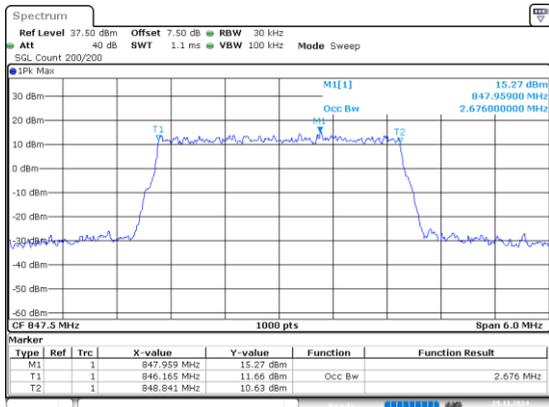


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:30:20

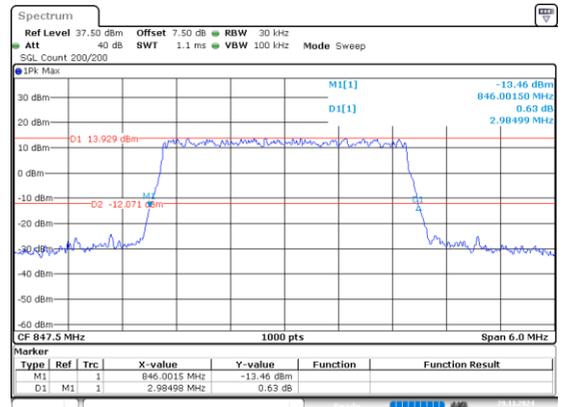
### 3MHz\_High\_QPSK\_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:30:41

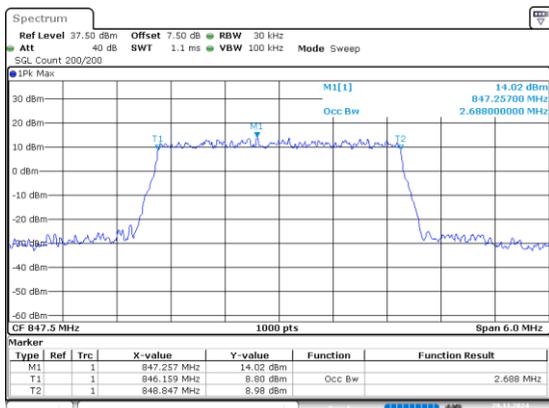


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:30:50

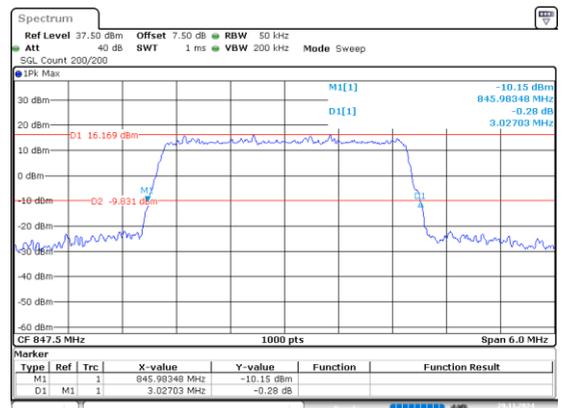
### 3MHz\_High\_16QAM\_15@0

Occupied Bandwidth

26dB Bandwidth



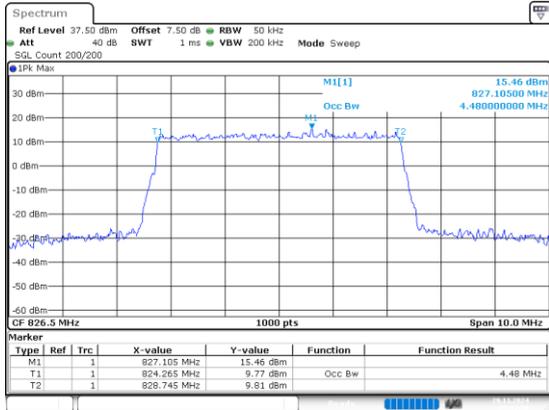
ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:31:11



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:31:25

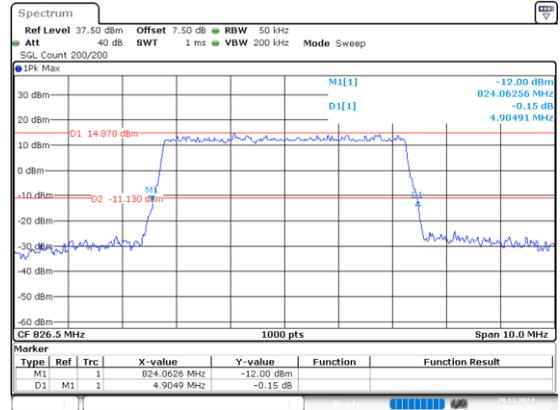
5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:31:50

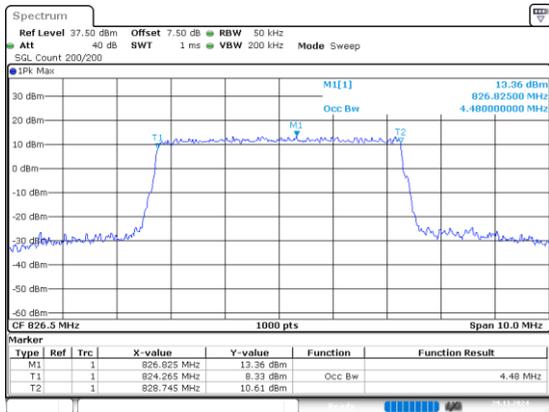
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:32:00

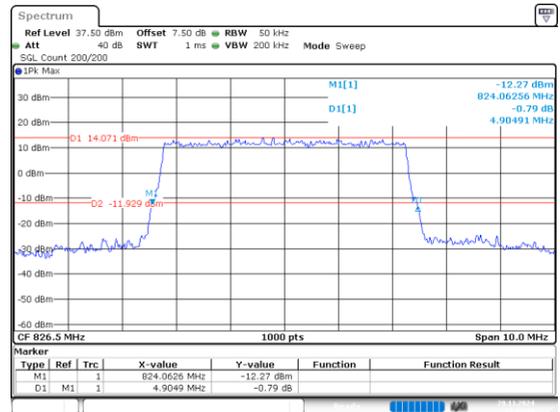
5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:32:23

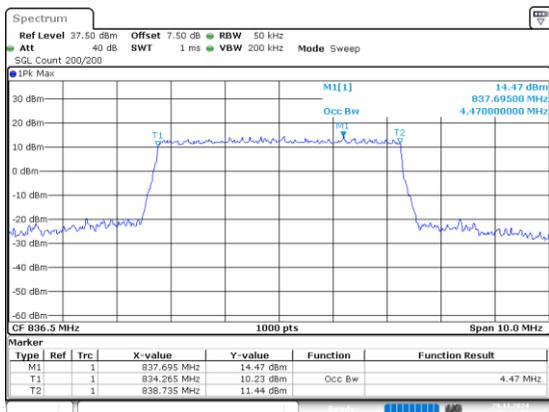
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:32:32

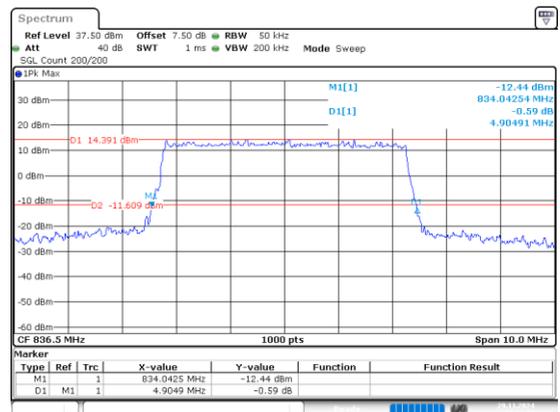
5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:32:54

26dB Bandwidth

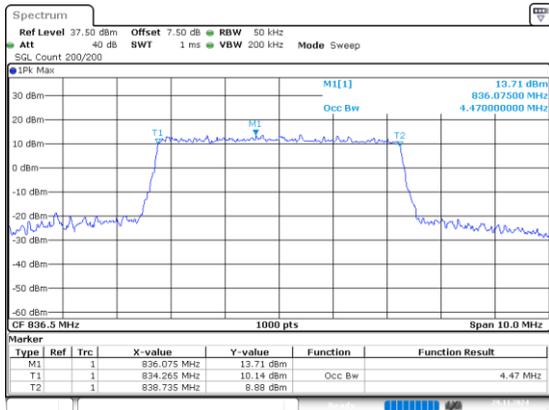


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:33:03

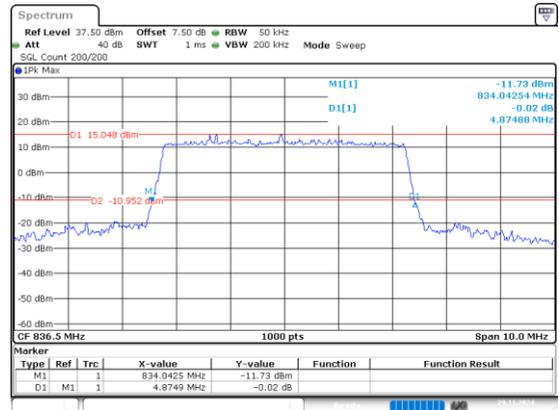
5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:33:26

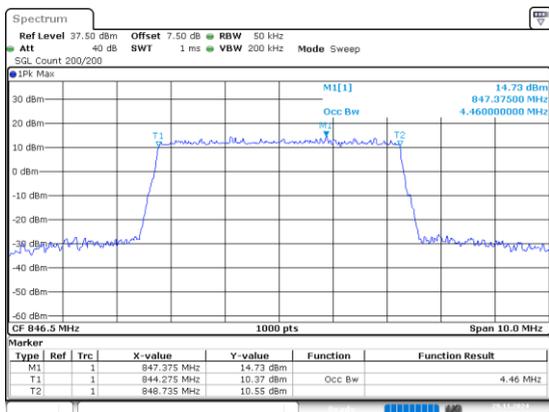


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:33:33

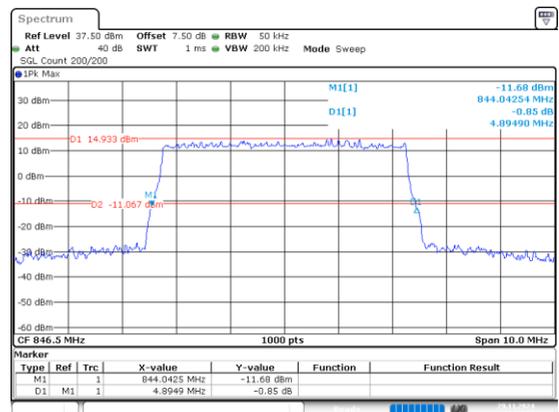
5MHz\_High\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:34:01

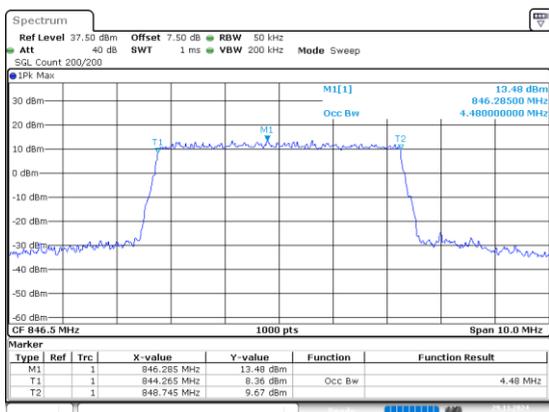


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:34:11

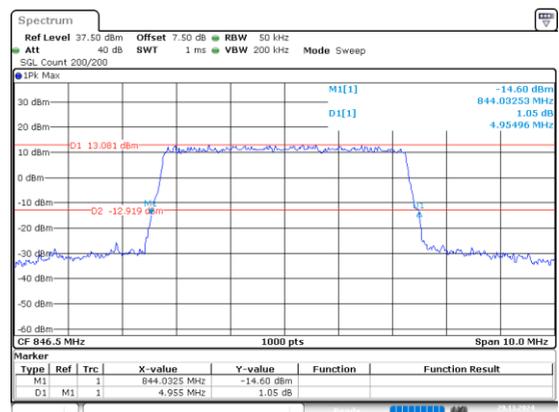
5MHz\_High\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:34:37

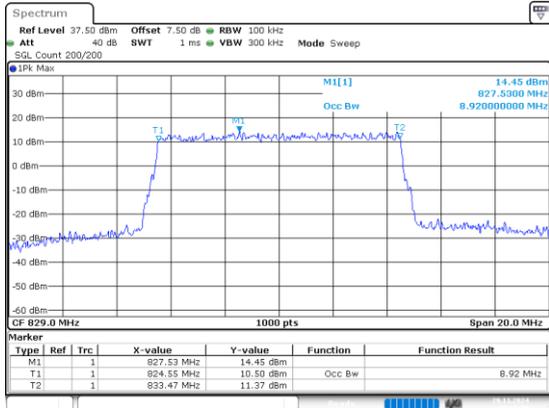


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:34:47

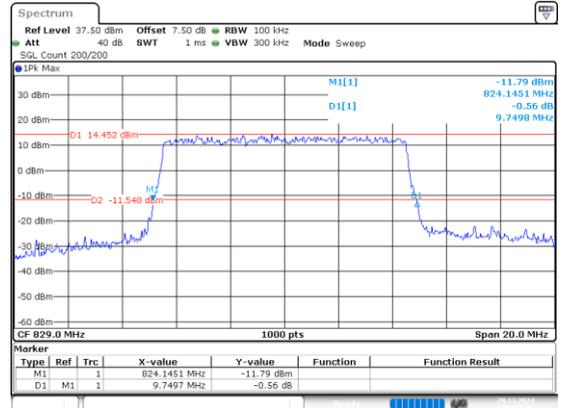
10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:35:17

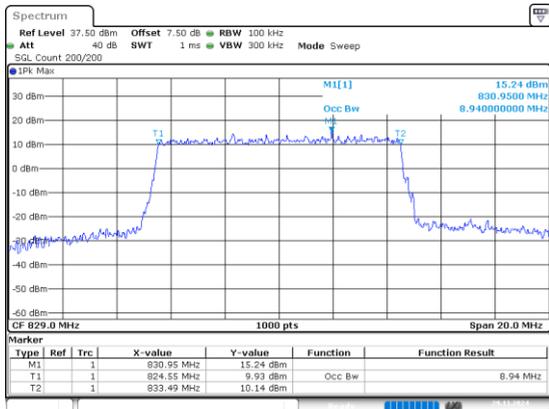


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:35:27

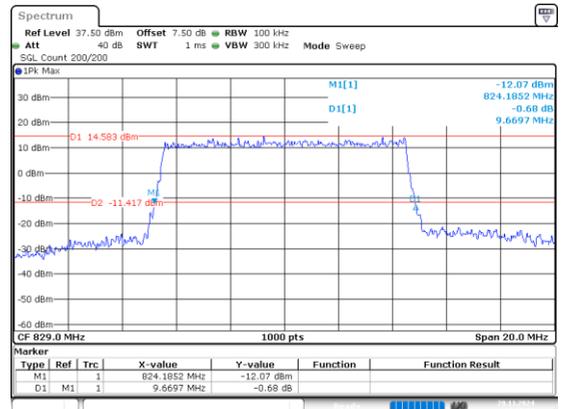
10MHz\_Low\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:35:54

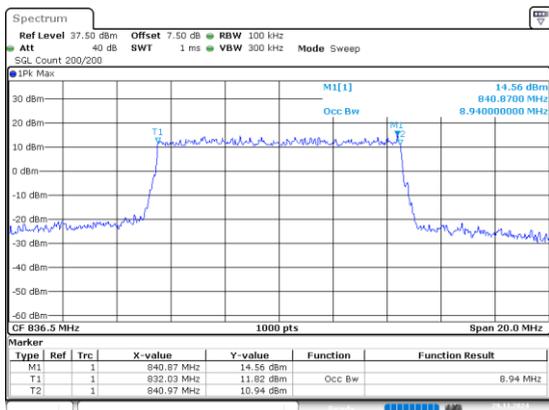


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:36:04

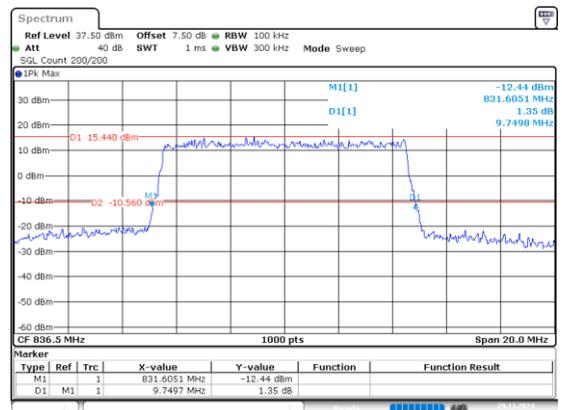
10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:36:31

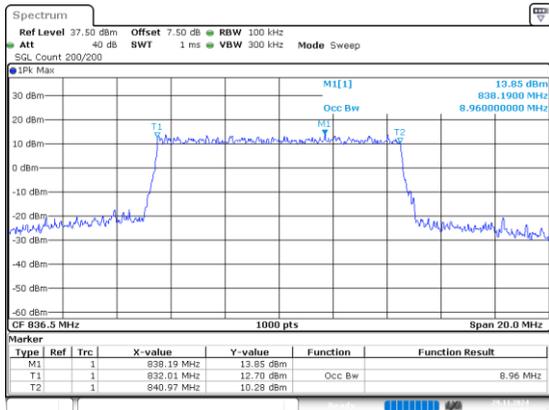


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:36:41

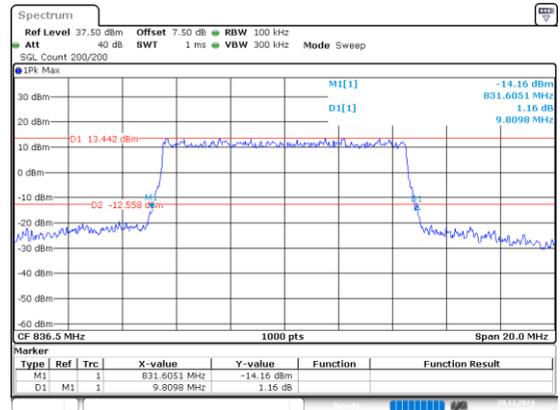
### 10MHz\_Middle\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:37:08

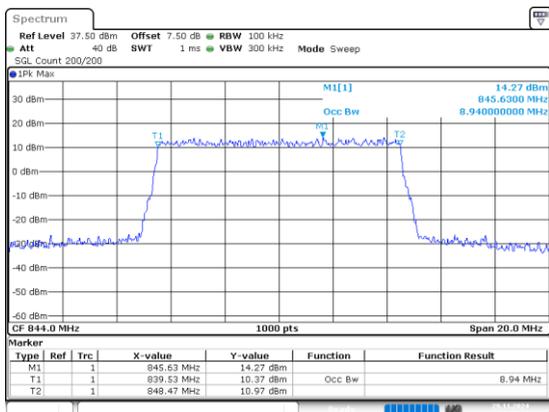


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:37:18

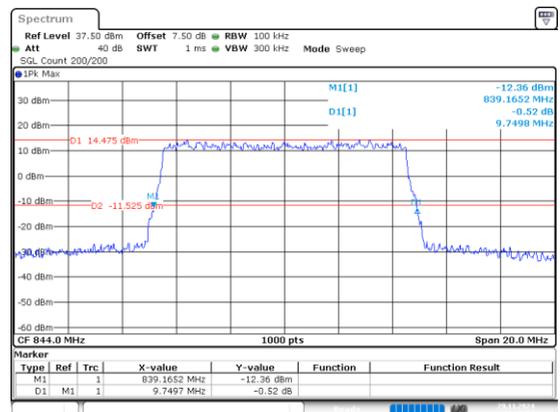
### 10MHz\_High\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:37:45

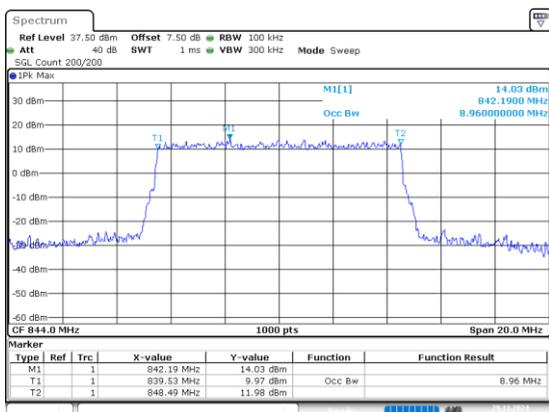


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:37:55

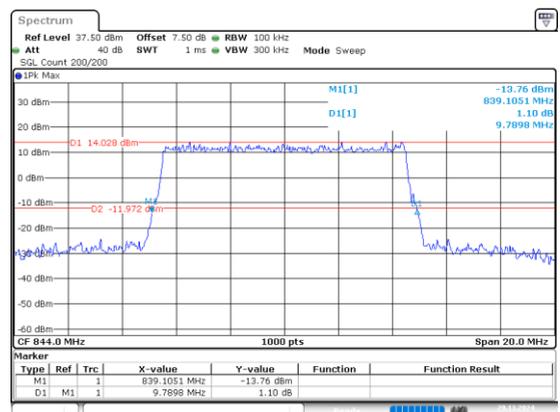
### 10MHz\_High\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:38:22



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 23:38:32

**FCC Part 24E & IC RSS 133**

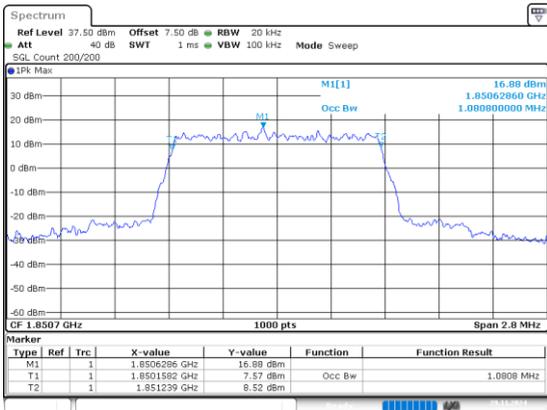
**B2, Normal**

Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.244
1.4MHz_Low_16QAM_6@0	1.086	1.230
1.4MHz_Middle_QPSK_6@0	1.086	1.233
1.4MHz_Middle_16QAM_6@0	1.086	1.244
1.4MHz_High_QPSK_6@0	1.086	1.242
1.4MHz_High_16QAM_6@0	1.084	1.236
3MHz_Low_QPSK_15@0	2.688	2.991
3MHz_Low_16QAM_15@0	2.682	2.997
3MHz_Middle_QPSK_15@0	2.688	3.033
3MHz_Middle_16QAM_15@0	2.682	3.003
3MHz_High_QPSK_15@0	2.682	2.991
3MHz_High_16QAM_15@0	2.688	2.979
5MHz_Low_QPSK_25@0	4.460	4.885
5MHz_Low_16QAM_25@0	4.470	4.855
5MHz_Middle_QPSK_25@0	4.480	4.865
5MHz_Middle_16QAM_25@0	4.480	4.925
5MHz_High_QPSK_25@0	4.470	4.885
5MHz_High_16QAM_25@0	4.470	4.935
10MHz_Low_QPSK_50@0	8.960	9.710
10MHz_Low_16QAM_50@0	8.960	9.730
10MHz_Middle_QPSK_50@0	8.940	9.690
10MHz_Middle_16QAM_50@0	8.980	9.690
10MHz_High_QPSK_50@0	8.940	9.670
10MHz_High_16QAM_50@0	8.940	9.690
15MHz_Low_QPSK_75@0	13.440	14.505
15MHz_Low_16QAM_75@0	13.440	14.715
15MHz_Middle_QPSK_75@0	13.440	14.655
15MHz_Middle_16QAM_75@0	13.410	14.745
15MHz_High_QPSK_75@0	13.470	14.745
15MHz_High_16QAM_75@0	13.440	14.655
20MHz_Low_QPSK_100@0	17.920	19.419
20MHz_Low_16QAM_100@0	17.920	19.259
20MHz_Middle_QPSK_100@0	17.880	19.299
20MHz_Middle_16QAM_100@0	17.880	19.580
20MHz_High_QPSK_100@0	17.920	19.219
20MHz_High_16QAM_100@0	17.920	19.419

B2, Normal

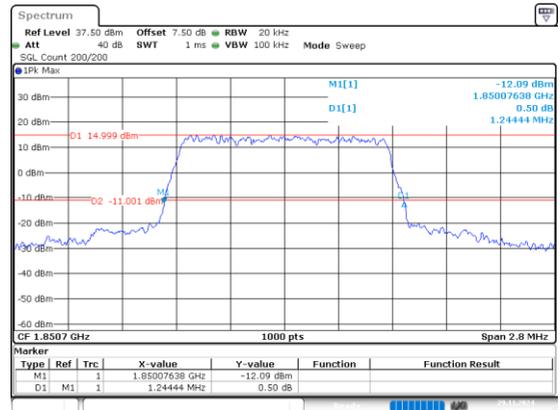
1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:23:27

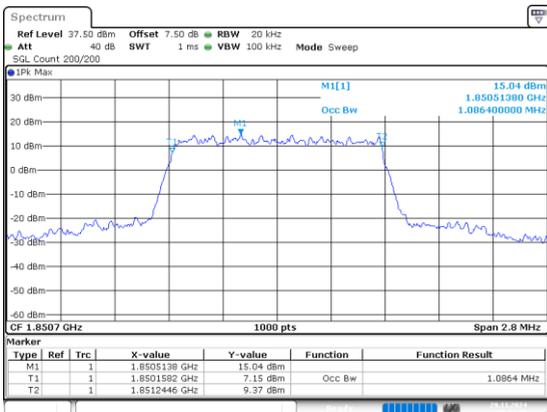
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:23:35

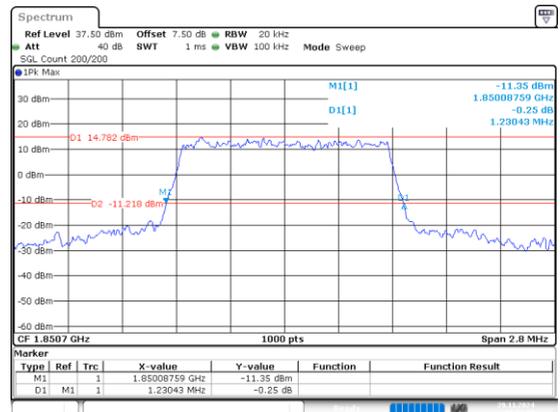
1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:24:00

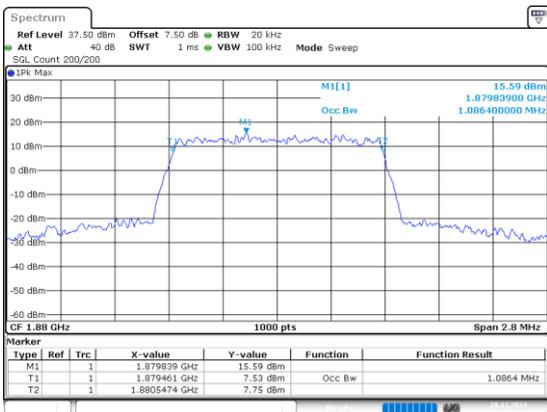
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:24:08

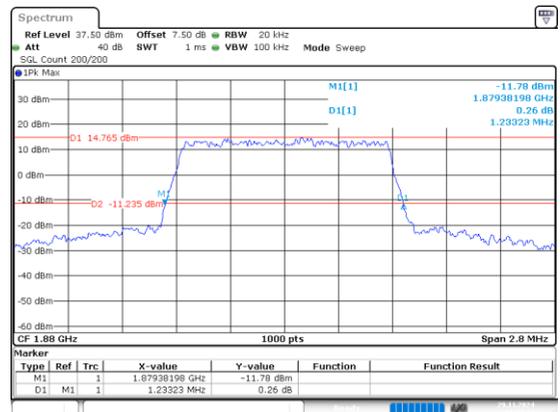
1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:24:36

26dB Bandwidth

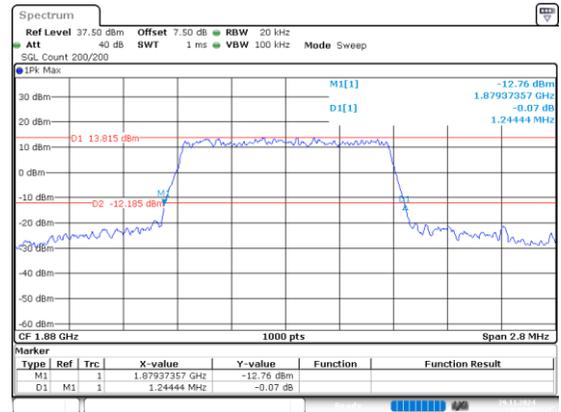
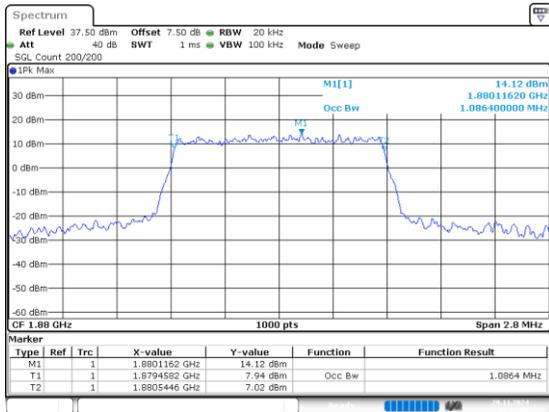


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:24:44

### 1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth

26dB Bandwidth



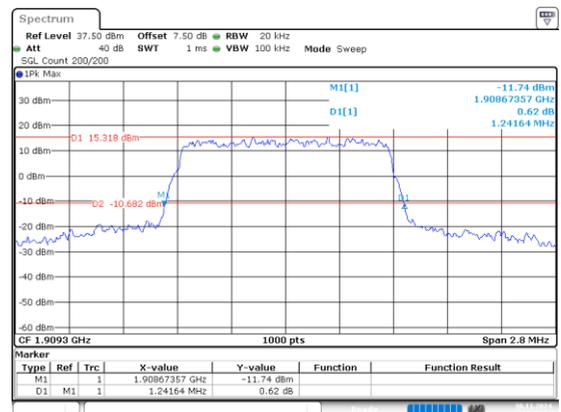
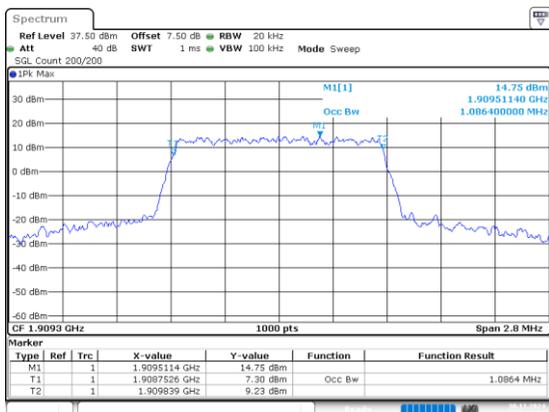
ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:25:09

ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:25:17

### 1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth

26dB Bandwidth



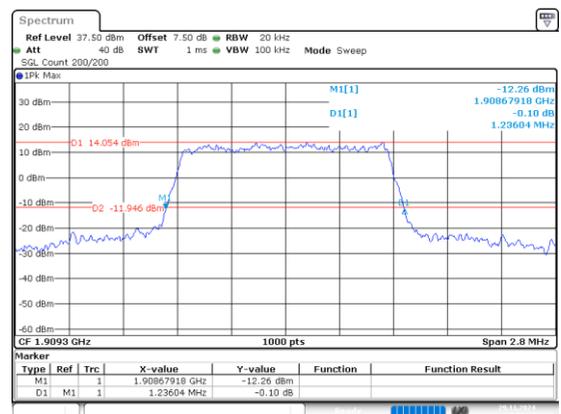
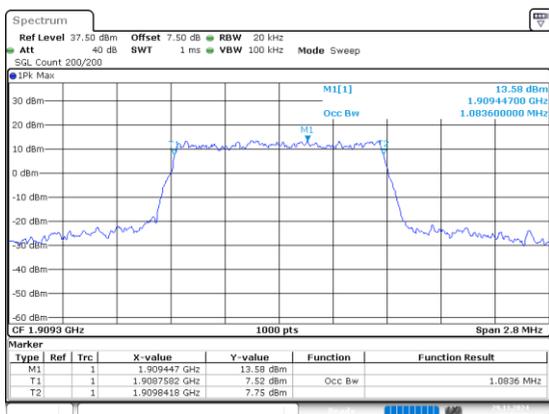
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Date: 30\_NOV.2024 15:42:09

ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 30\_NOV.2024 15:42:17

### 1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth

26dB Bandwidth

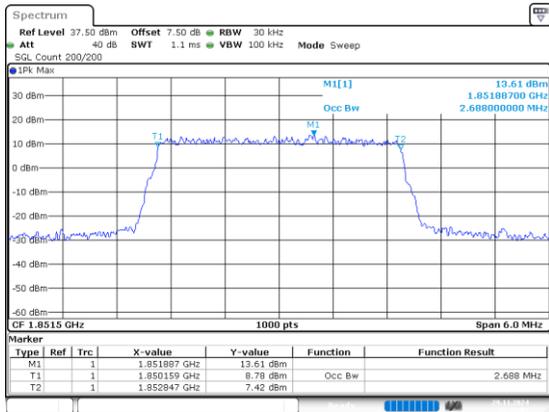


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Date: 29\_NOV.2024 23:01:17

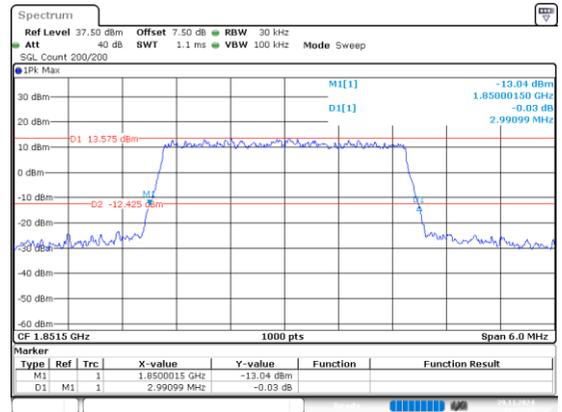
### 3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:27:04

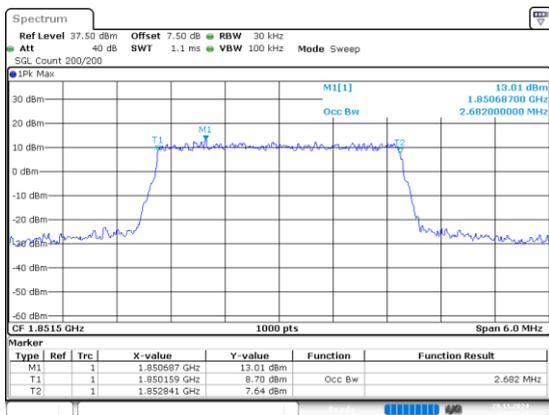
26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:27:14

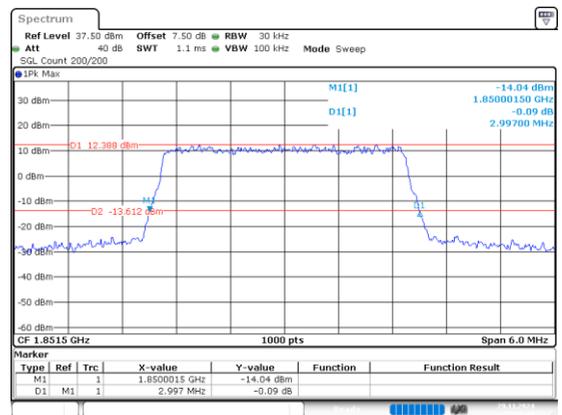
### 3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:27:40

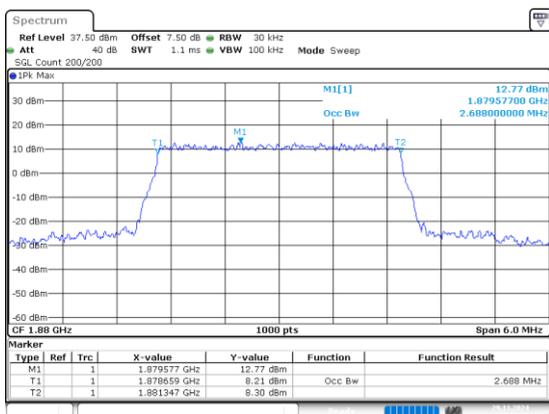
26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:27:49

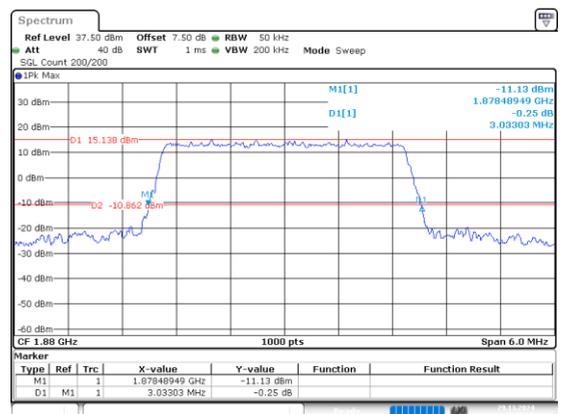
### 3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:28:13

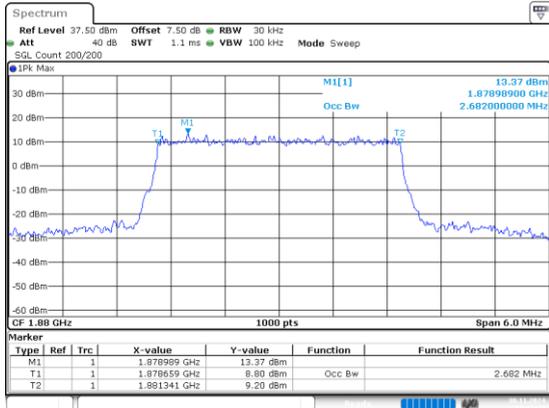
26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:28:26

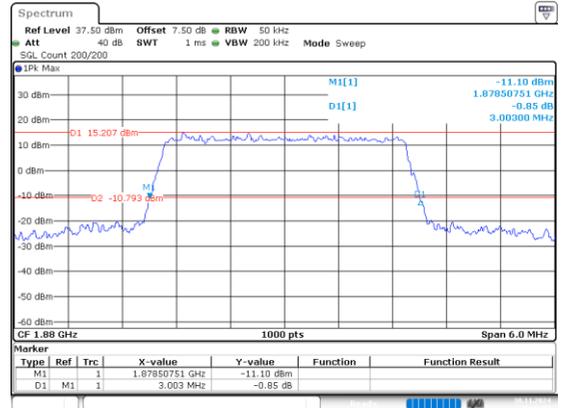
### 3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 30\_NOV.2024 15:42:45

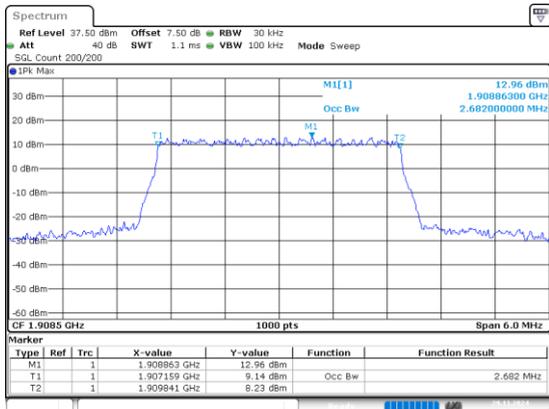
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
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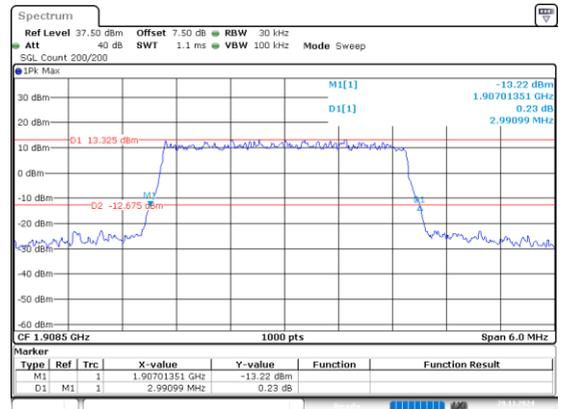
### 3MHz\_High\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:29:23

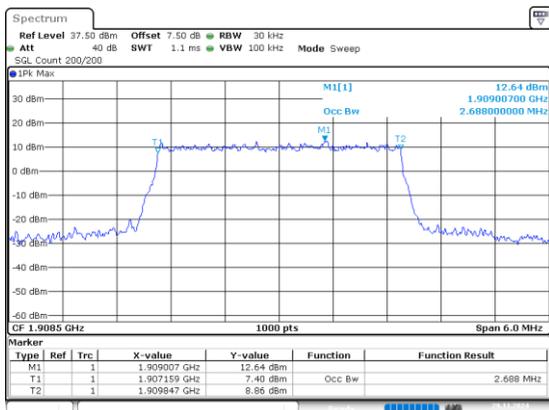
26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:29:33

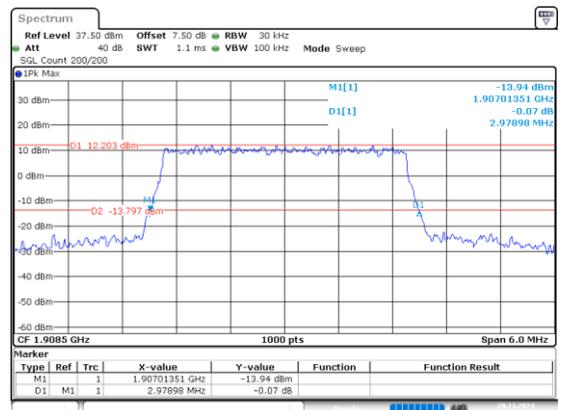
### 3MHz\_High\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:29:16

26dB Bandwidth

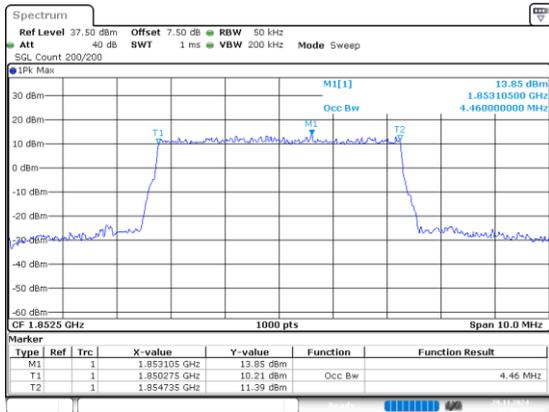


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Date: 29\_NOV.2024 22:30:05

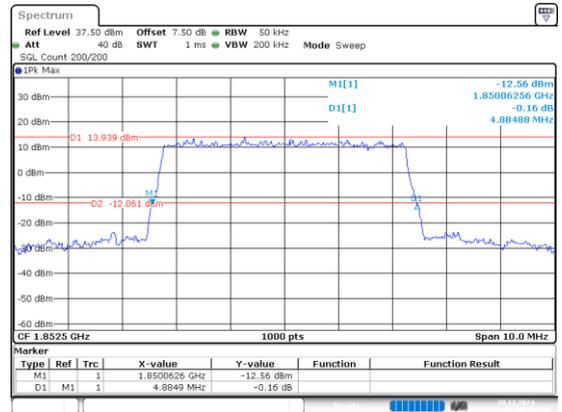
5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:30:32

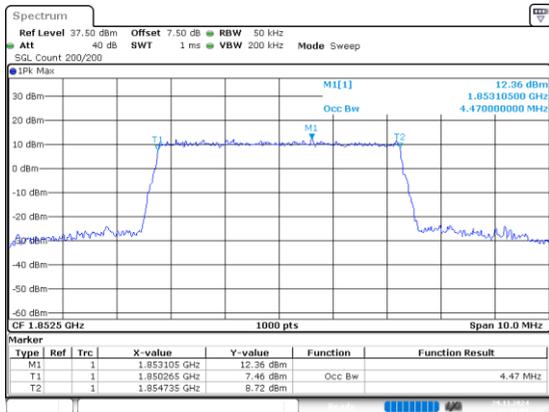


ProjectNo.:24022106878E-RF Tester:Karl Liang  
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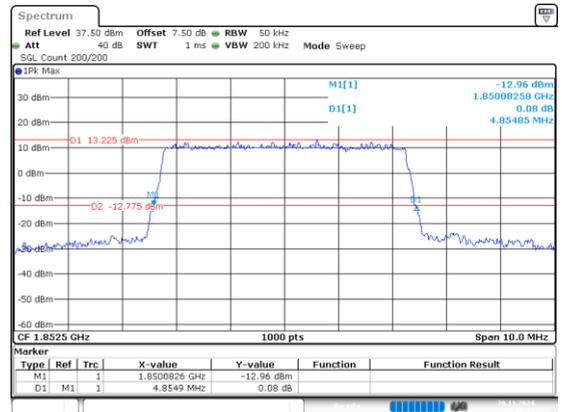
5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:31:05

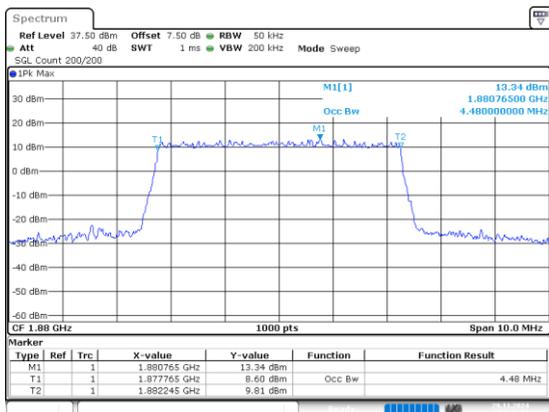


ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:31:14

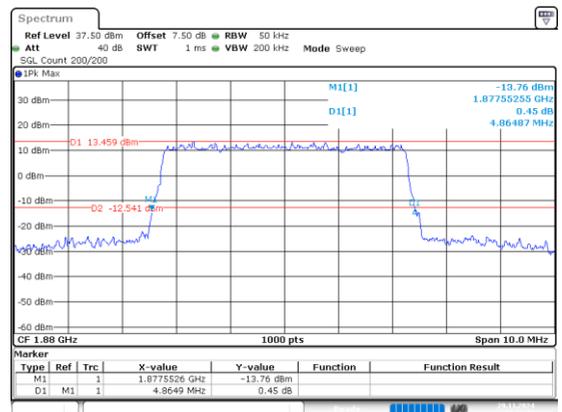
5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:24022106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:31:38

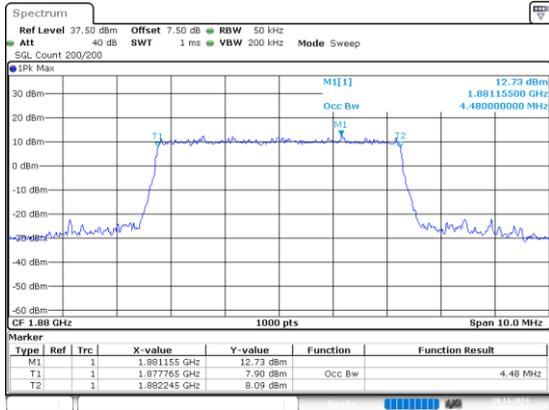


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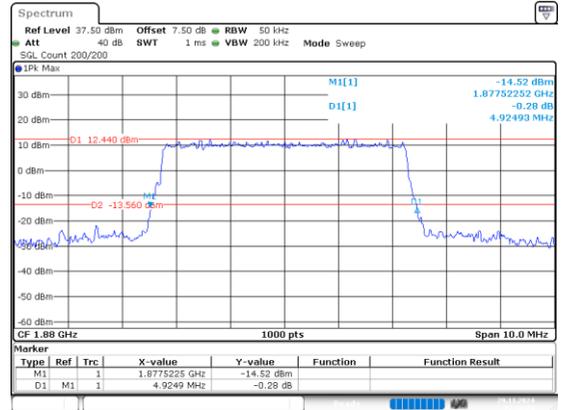
5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:32:12

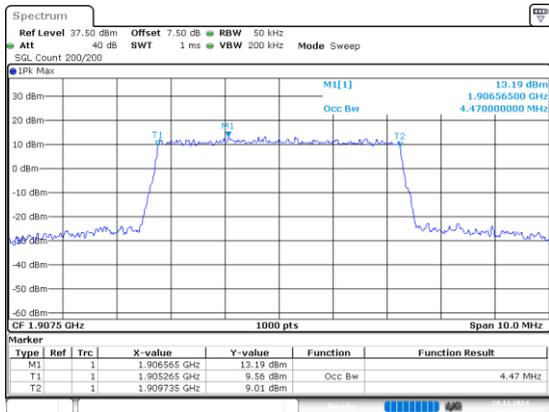


ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:32:20

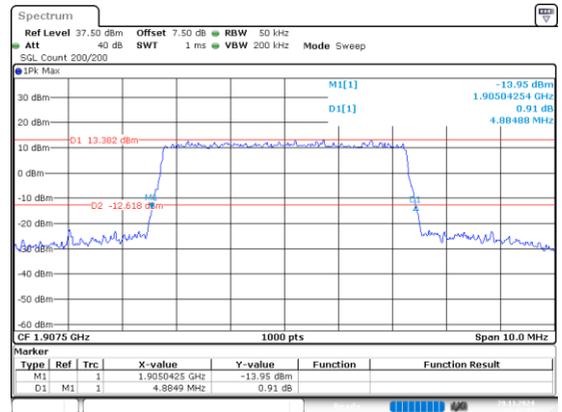
5MHz\_High\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:32:48

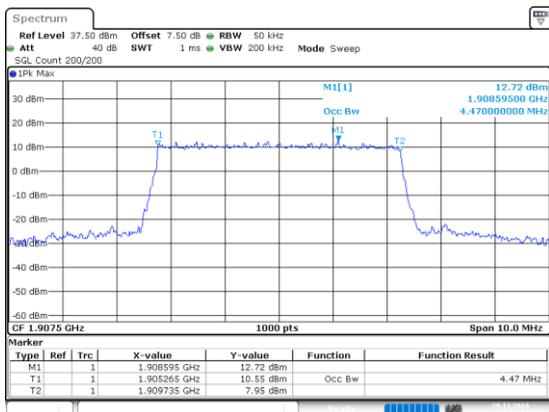


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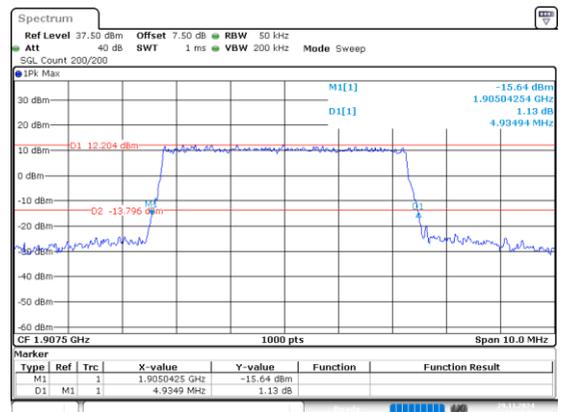
5MHz\_High\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:33:25



ProjectNo.:2402Z106878E-RF Tester:Karl Liang  
Date: 29\_NOV.2024 22:33:35