

Appendix A

Test Information:

Sample No.:	3ALF-1	Test Date:	2025-11-05~2025-11-11
Test Site:	RF	Test Mode:	Transmitting
Tester:	Braylon Ma	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.2~25.2	Relative Humidity: (%)	48~59	ATM Pressure: (kPa)	99.9~100.3
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Frequency stability vs. temperature & Frequency stability vs. voltage Compliance

FCC Part 22H

Band 5, TN/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-1.03	-0.0012	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	4.03	0.0048	±2.5	Pass

Band 5, T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	1.50	0.0018	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-8.35	-0.0100	±2.5	Pass

Band 5, T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	6.74	0.0081	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-9.06	-0.0108	±2.5	Pass

Band 5, T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	1.32	0.0016	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	4.56	0.0055	±2.5	Pass

Band 5, T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.47	-0.0006	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-11.12	-0.0133	±2.5	Pass

Band 5, T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	11.73	0.0140	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-0.06	-0.0001	±2.5	Pass

Band 5, T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	6.59	0.0079	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-6.28	-0.0075	±2.5	Pass

Band 5, T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	7.90	0.0094	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	4.19	0.0050	±2.5	Pass

Band 5, T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	5.21	0.0062	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-2.89	-0.0035	±2.5	Pass

Band 5, TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-0.27	-0.0003	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-3.25	-0.0039	±2.5	Pass

Band 5, TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-2.73	-0.0033	±2.5	Pass
10MHz_Middle_16QAM_27@0	836.5	-2.15	-0.0026	±2.5	Pass

Note:

Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)*10⁶

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

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

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

FCC Part 24E

Band 2, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1851.009	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1850.949	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.076	1909.111	1850 ~ 1910	Pass

Band 2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1850.949	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, 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_27@0	1850.949	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1851.009	1855.924	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, T5/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_27@0	1850.949	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1851.009	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1851.009	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1850.949	1855.924	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, 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_27@0	1851.009	1855.924	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	1850 ~ 1910	Pass

Band 2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_27@0	1850.949	1855.984	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_27@73	1904.136	1909.111	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.

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

FCC Part 27

Band 4, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1755	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.051	1710 ~ 1755	Pass

Band 4, T1/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_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.051	1710 ~ 1755	Pass

Band 4, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.189	1729.051	1710 ~ 1755	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.076	1754.111	1710 ~ 1755	Pass

Band 4, T3/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_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.076	1754.111	1710 ~ 1755	Pass

Band 4, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.111	1710 ~ 1755	Pass

Band 4, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.111	1710 ~ 1755	Pass

Band 4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1755	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.051	1710 ~ 1755	Pass

Band 4, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1755	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.051	1710 ~ 1755	Pass

Band 4, T8/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_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.051	1710 ~ 1755	Pass

Band 4, TN/VH

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_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.111	1710 ~ 1755	Pass

Band 4, TN/VL

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_27@0	1711.009	1715.984	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_27@73	1749.136	1754.051	1710 ~ 1755	Pass

Band 7, TN/VN

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_27@0	2501.009	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 7, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_27@0	2501.009	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.111	2500 ~ 2570	Pass

Band 7, T2/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_27@0	2500.949	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 7, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_27@0	2501.009	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 7, T4/VN

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_27@0	2501.009	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 7, T5/VN

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_27@0	2500.949	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.136	2569.111	2500 ~ 2570	Pass

Band 7, T6/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_27@0	2501.009	2505.924	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.111	2500 ~ 2570	Pass

Band 7, 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_27@0	2501.009	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 7, T8/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_27@0	2501.009	2505.984	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 7, 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_27@0	2501.009	2505.924	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.136	2569.051	2500 ~ 2570	Pass

Band 7, TN/VL

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_27@0	2501.009	2505.924	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.871	2500 ~ 2570	Pass
20MHz_High_16QAM_27@73	2564.076	2569.051	2500 ~ 2570	Pass

Band 12, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.504	704.396	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.526	699 ~ 716	Pass

Band 12, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.504	704.396	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.436	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.526	699 ~ 716	Pass

Band 12, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.535	704.396	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.690	715.526	699 ~ 716	Pass

Band 12, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.535	704.402	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.526	699 ~ 716	Pass

Band 12, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.504	704.396	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	699 ~ 716	Pass

Band 12, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.535	704.391	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.505	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.526	699 ~ 716	Pass

Band 12, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.535	704.402	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.690	715.496	699 ~ 716	Pass

Band 12, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.504	704.402	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.526	699 ~ 716	Pass

Band 12, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.504	704.396	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	699 ~ 716	Pass

Band 12, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.535	704.402	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.436	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	699 ~ 716	Pass

Band 12, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.535	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_27@0	699.505	704.402	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	699 ~ 716	Pass
10MHz_High_16QAM_27@23	710.690	715.466	699 ~ 716	Pass

Band 13, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.518	782.401	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.526	777 ~ 787	Pass

Band 13, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.525	782.409	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.526	777 ~ 787	Pass

Band 13, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.516	782.400	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.526	777 ~ 787	Pass

Band 13, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.466	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.505	782.388	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.506	777 ~ 787	Pass

Band 13, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.564	786.466	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.513	782.398	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.639	786.526	777 ~ 787	Pass

Band 13, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.466	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.523	782.405	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.639	786.526	777 ~ 787	Pass

Band 13, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.524	782.407	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.506	777 ~ 787	Pass

Band 13, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.518	782.399	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.555	777 ~ 787	Pass

Band 13, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.521	782.403	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.639	786.526	777 ~ 787	Pass

Band 13, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.525	782.408	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.642	786.526	777 ~ 787	Pass

Band 13, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Middle_QPSK_50@0	777.535	786.496	777 ~ 787	Pass
10MHz_Middle_16QAM_27@0	777.519	782.403	777 ~ 787	Pass
10MHz_Middle_16QAM_27@23	781.639	786.496	777 ~ 787	Pass

Band 17, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.526	704 ~ 716	Pass

Band 17, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	704 ~ 716	Pass

Band 17, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.505	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.555	704 ~ 716	Pass

Band 17, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.436	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.372	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	704 ~ 716	Pass

Band 17, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.526	704 ~ 716	Pass

Band 17, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.372	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.505	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.496	704 ~ 716	Pass

Band 17, 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_High_16QAM_27@0	704.505	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.526	704 ~ 716	Pass

Band 17, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.436	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.372	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	704 ~ 716	Pass

Band 17, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.535	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.526	704 ~ 716	Pass

Band 17, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.505	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.505	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.610	715.496	704 ~ 716	Pass

Band 17, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.535	713.466	704 ~ 716	Pass
10MHz_High_16QAM_27@0	704.535	709.366	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_27@23	710.670	715.496	704 ~ 716	Pass

Band 38, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 38, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 38, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.984	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 38, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.051	2570 ~ 2620	Pass

Band 38, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2571.009	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 38, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.984	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.196	2619.051	2570 ~ 2620	Pass

Band 38, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2571.009	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.051	2570 ~ 2620	Pass

Band 38, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 38, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.984	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.196	2619.111	2570 ~ 2620	Pass

Band 38, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2570.949	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 38, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_27@0	2571.009	2575.924	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_27@73	2614.136	2619.111	2570 ~ 2620	Pass

Band 41, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.931	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2502.044	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.931	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.069	2514.931	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2502.044	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2501.984	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.051	2496 ~ 2690	Pass

Band 41, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.069	2501.984	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.069	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.069	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2502.044	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.069	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.136	2689.111	2496 ~ 2690	Pass

Band 41, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.069	2501.984	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.069	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2502.044	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.069	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.931	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2501.984	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.931	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.136	2689.111	2496 ~ 2690	Pass

Band 41, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.069	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.069	2501.984	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.931	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2502.044	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.196	2689.111	2496 ~ 2690	Pass

Band 41, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2497.129	2514.991	2496 ~ 2690	Pass
20MHz_Low_16QAM_27@0	2497.129	2501.984	2496 ~ 2690	Pass
20MHz_High_QPSK_100@0	2671.129	2688.991	2496 ~ 2690	Pass
20MHz_High_16QAM_27@73	2684.136	2689.111	2496 ~ 2690	Pass

Band 66, TN/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_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.051	1710 ~ 1780	Pass

Band 66, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.189	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.076	1779.111	1710 ~ 1780	Pass

Band 66, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.189	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.051	1710 ~ 1780	Pass

Band 66, T3/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_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.051	1710 ~ 1780	Pass

Band 66, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.189	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.076	1779.111	1710 ~ 1780	Pass

Band 66, T5/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_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.111	1710 ~ 1780	Pass

Band 66, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1780	Pass
20MHz_Low_16QAM_27@0	1710.949	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.111	1710 ~ 1780	Pass

Band 66, 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_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.076	1779.051	1710 ~ 1780	Pass

Band 66, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1780	Pass
20MHz_Low_16QAM_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.111	1710 ~ 1780	Pass

Band 66, TN/VH

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_27@0	1711.009	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.111	1710 ~ 1780	Pass

Band 66, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1780	Pass
20MHz_Low_16QAM_27@0	1710.949	1715.984	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_27@73	1774.136	1779.111	1710 ~ 1780	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

Band 5, Normal

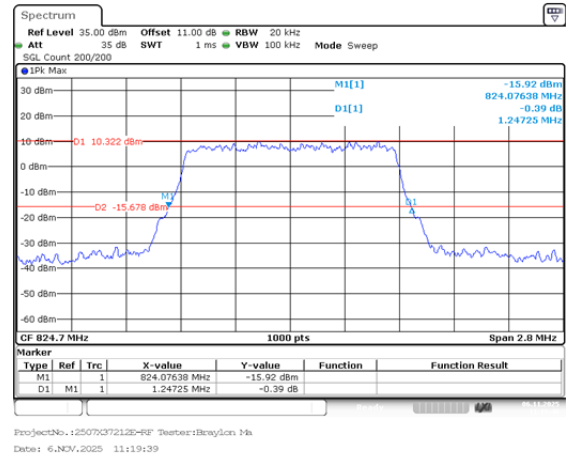
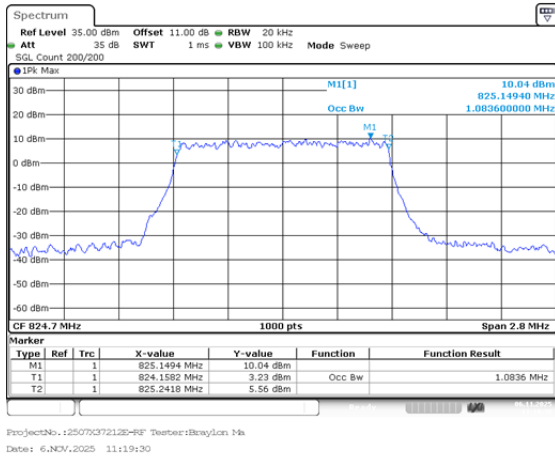
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.247
1.4MHz_Low_16QAM_6@0	1.075	1.253
1.4MHz_Middle_QPSK_6@0	1.078	1.256
1.4MHz_Middle_16QAM_6@0	1.084	1.261
1.4MHz_High_QPSK_6@0	1.075	1.244
1.4MHz_High_16QAM_6@0	1.086	1.239
3MHz_Low_QPSK_15@0	2.682	2.907
3MHz_Low_16QAM_15@0	2.688	2.889
3MHz_Middle_QPSK_15@0	2.676	2.883
3MHz_Middle_16QAM_15@0	2.682	2.913
3MHz_High_QPSK_15@0	2.682	2.895
3MHz_High_16QAM_15@0	2.670	2.895
5MHz_Low_QPSK_25@0	4.450	4.815
5MHz_Low_16QAM_25@0	4.450	4.785
5MHz_Middle_QPSK_25@0	4.470	4.845
5MHz_Middle_16QAM_25@0	4.480	4.815
5MHz_High_QPSK_25@0	4.470	4.815
5MHz_High_16QAM_25@0	4.470	4.905
10MHz_Low_QPSK_50@0	8.920	9.610
10MHz_Low_16QAM_27@0	4.860	5.445
10MHz_Middle_QPSK_50@0	8.940	9.570
10MHz_Middle_16QAM_27@0	4.880	5.506
10MHz_High_QPSK_50@0	8.940	9.590
10MHz_High_16QAM_27@0	4.880	5.425

Band 5, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

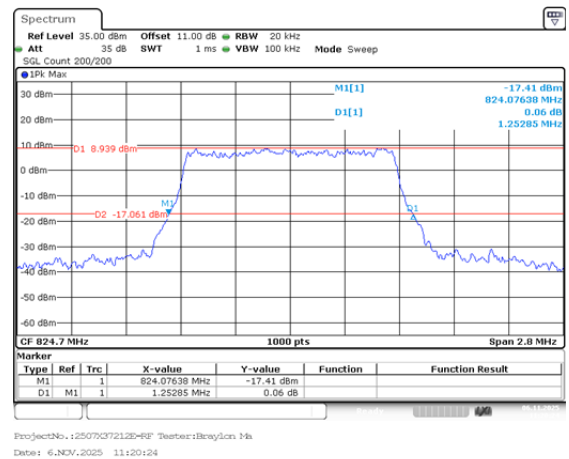
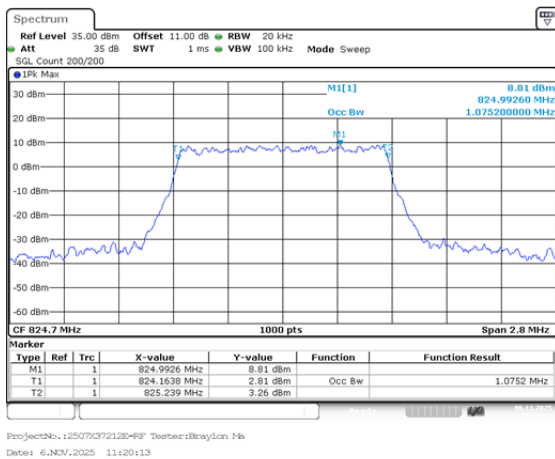
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

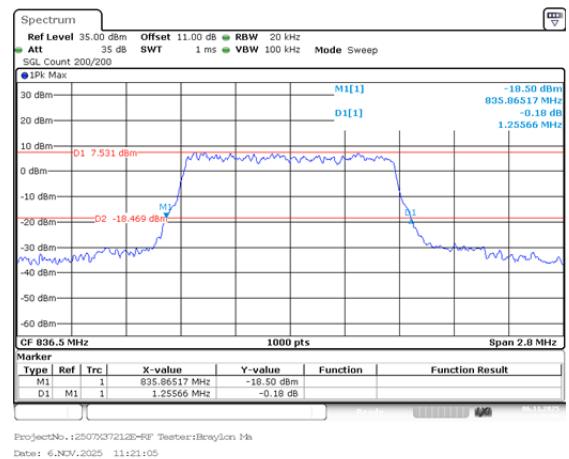
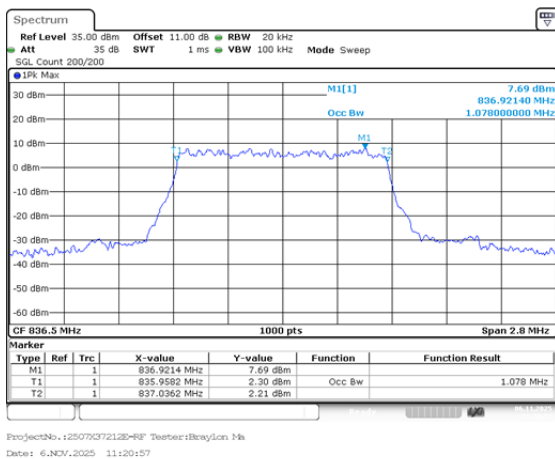
26dB Bandwidth



1.4MHz_Middle_QPSK_6@0

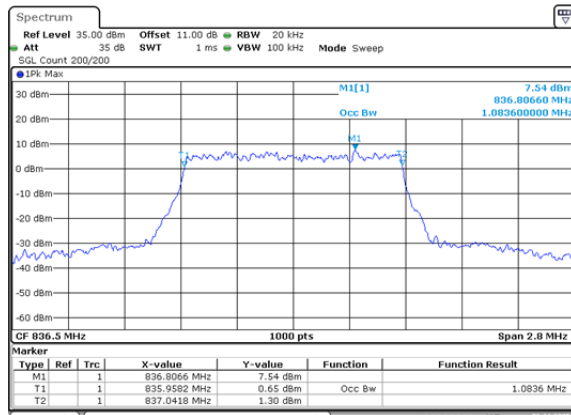
Occupied Bandwidth

26dB Bandwidth



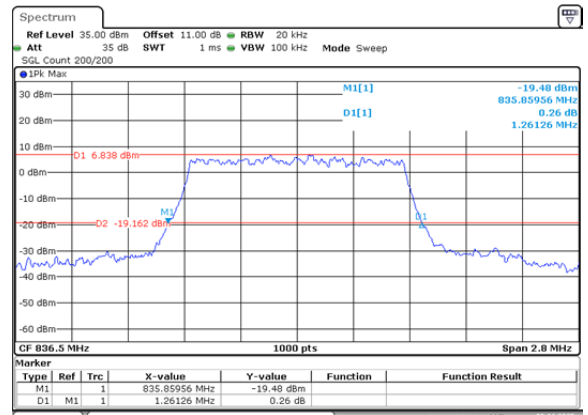
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:21:38

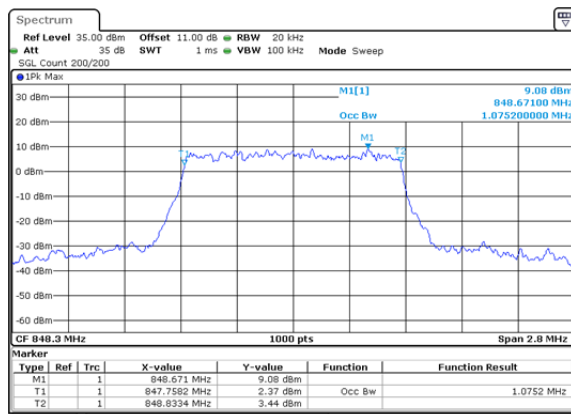
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:21:47

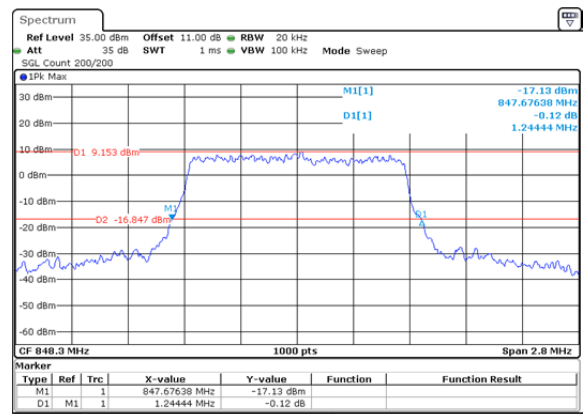
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:22:20

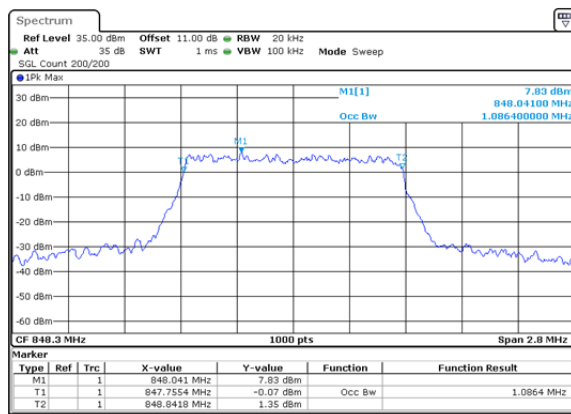
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:22:29

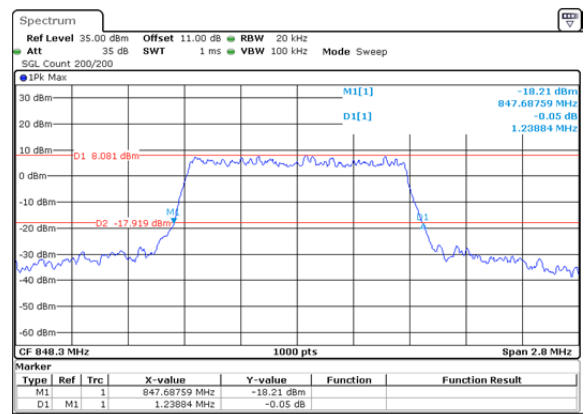
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:23:01

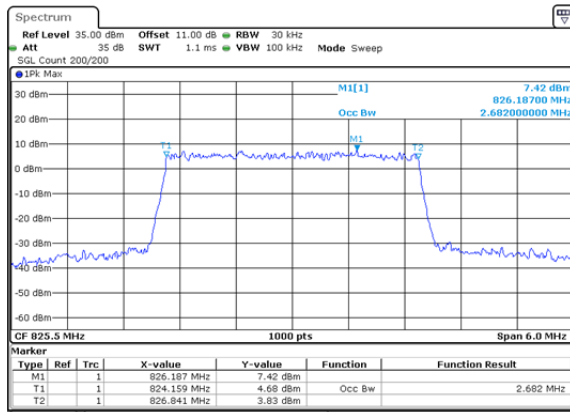
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:23:10

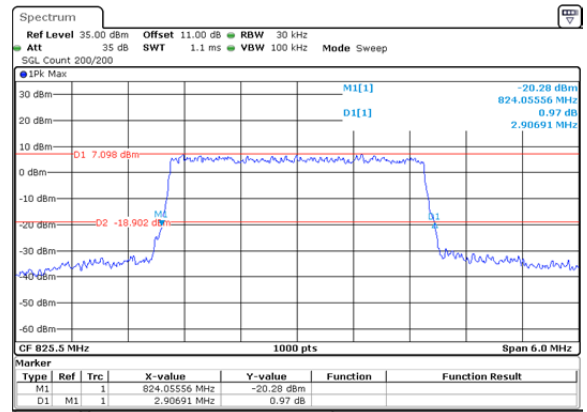
3MHz_Low_QPSK_15@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:35:35

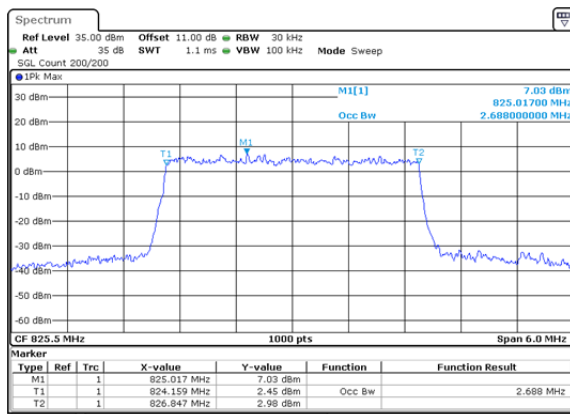
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:35:46

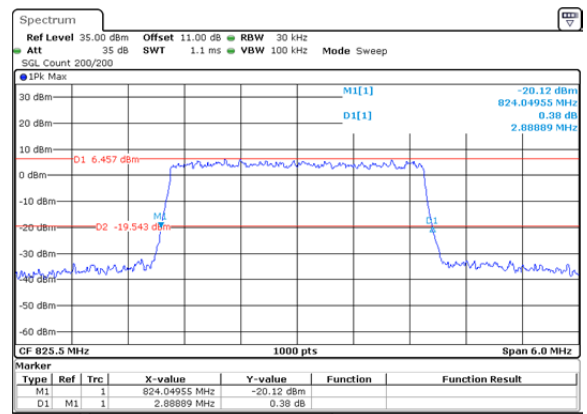
3MHz_Low_16QAM_15@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:36:11

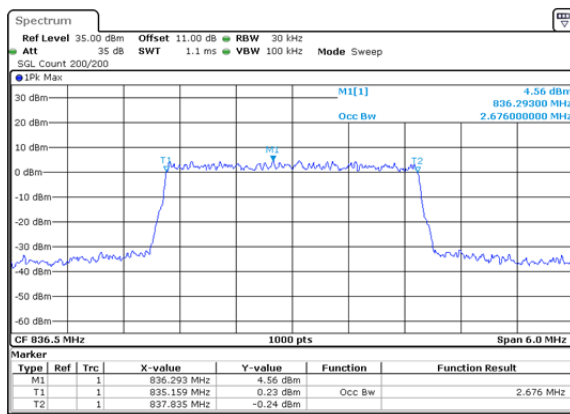
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:36:23

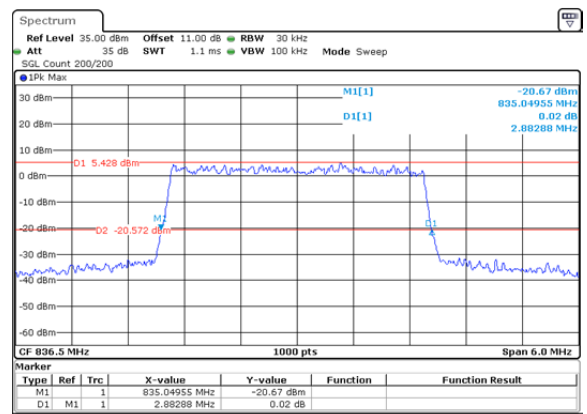
3MHz_Middle_QPSK_15@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:36:45

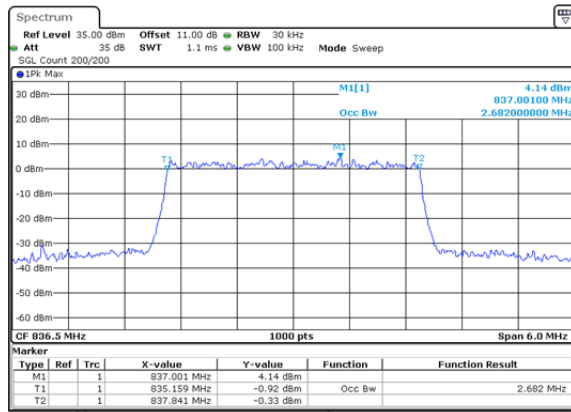
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 11:36:56

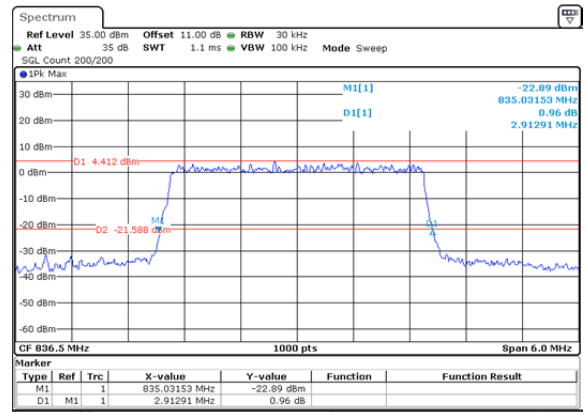
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:37:18

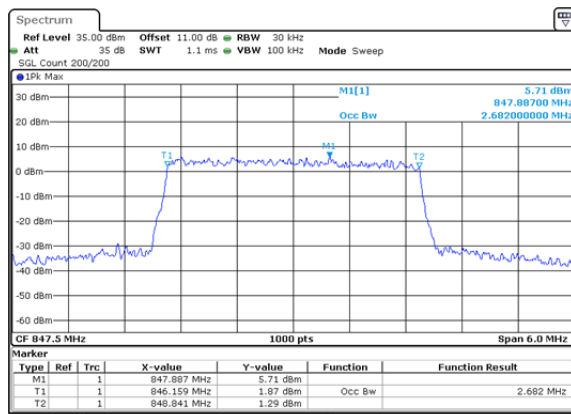
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:37:28

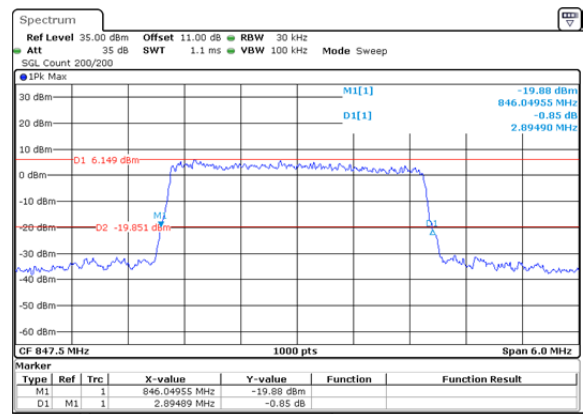
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:37:51

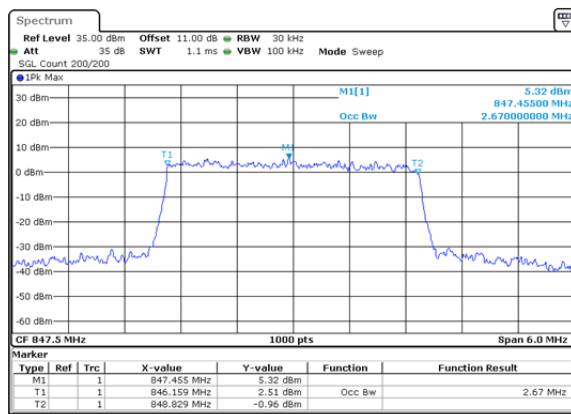
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:38:01

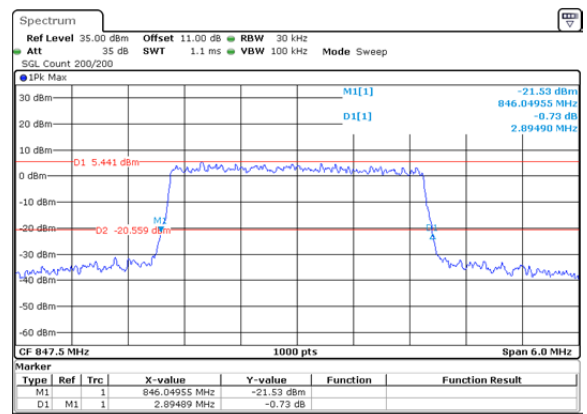
3MHz_High_16QAM_15@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:38:23

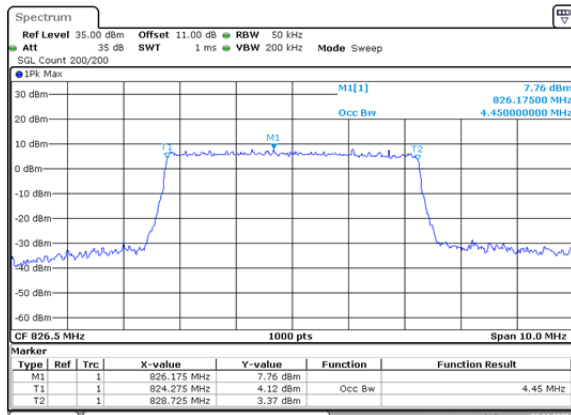
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:38:33

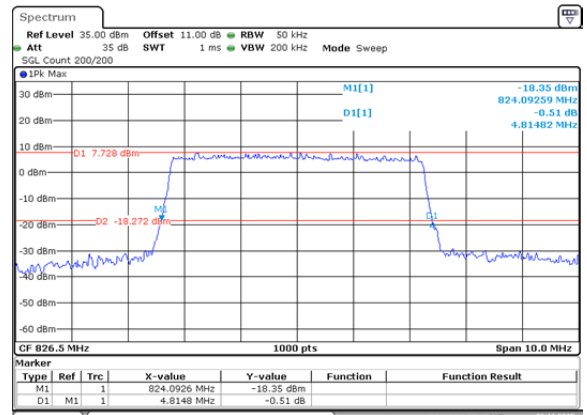
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:41:03

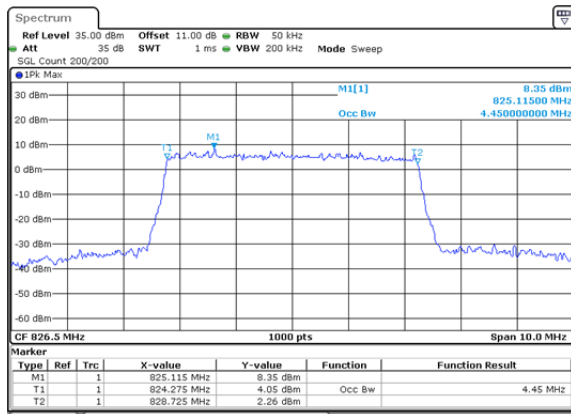
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:41:13

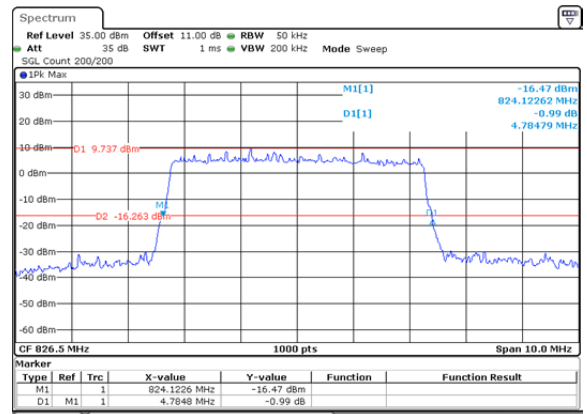
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:41:37

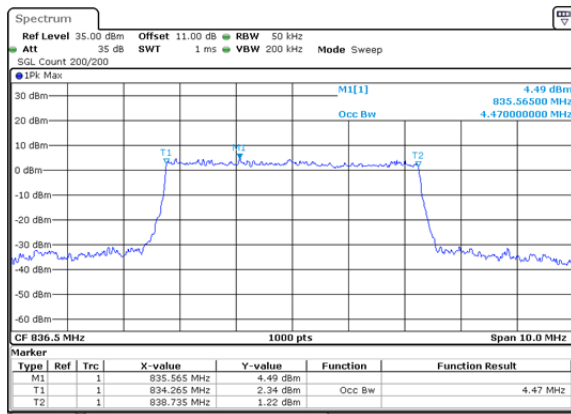
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:41:49

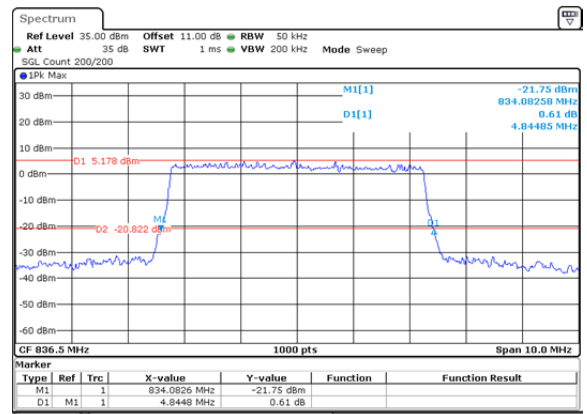
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:42:11

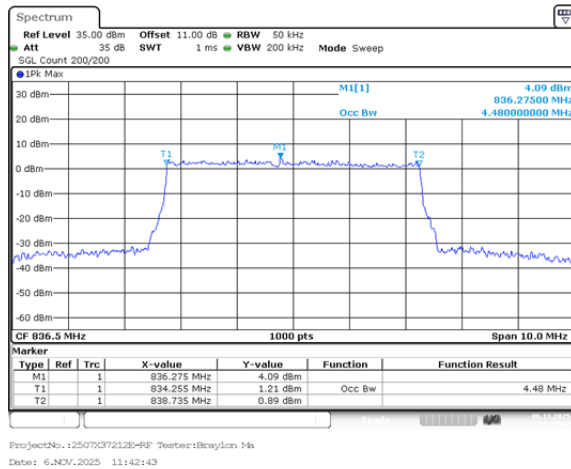
26dB Bandwidth



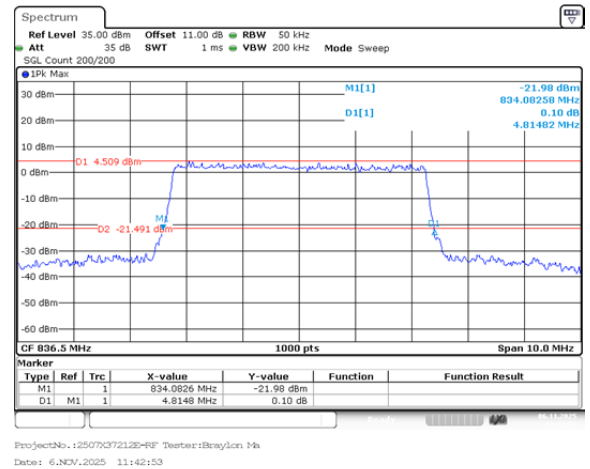
ProjectNo.: 2507X37212E-RF Tester: Baylon Mh
Date: 6.NOV.2025 11:42:21

5MHz_Middle_16QAM_25@0

Occupied Bandwidth

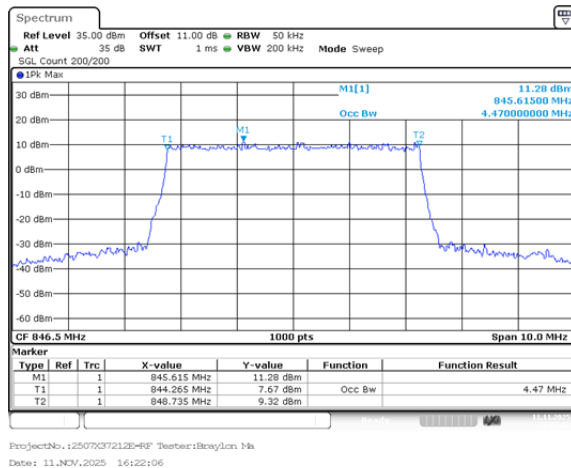


26dB Bandwidth

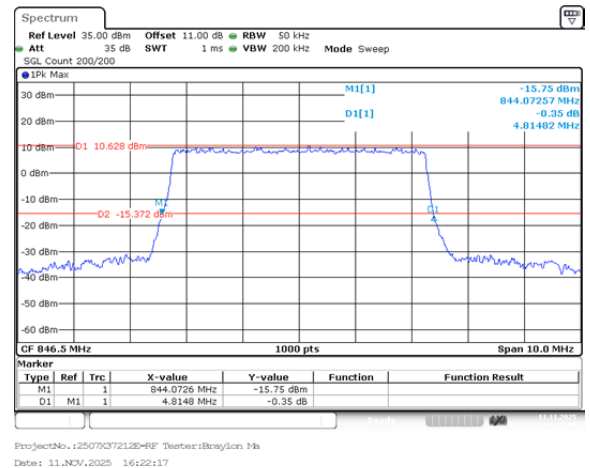


5MHz_High_QPSK_25@0

Occupied Bandwidth

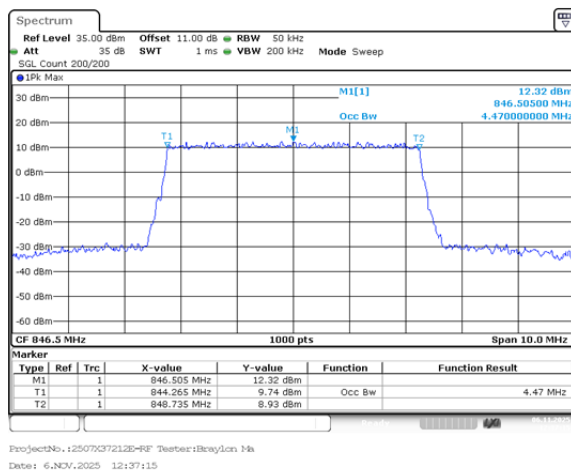


26dB Bandwidth

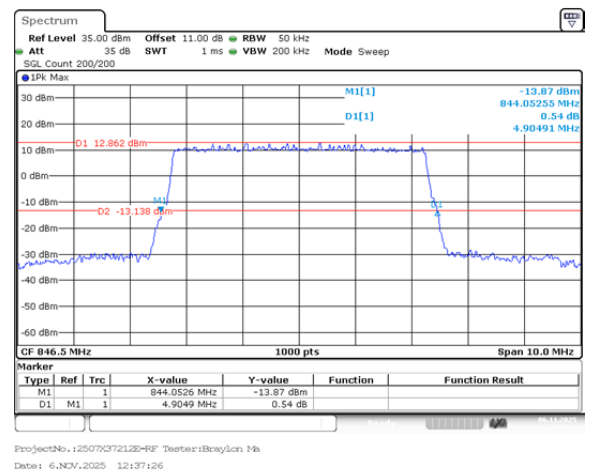


5MHz_High_16QAM_25@0

Occupied Bandwidth

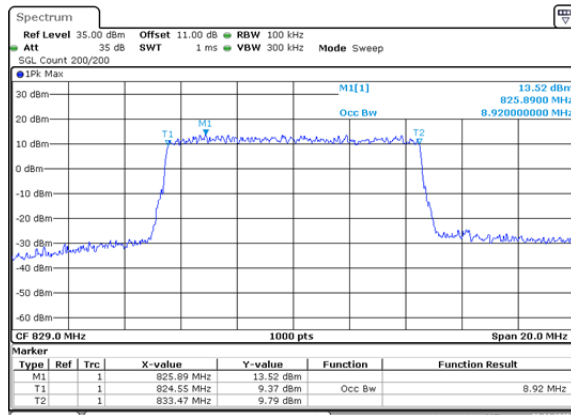


26dB Bandwidth



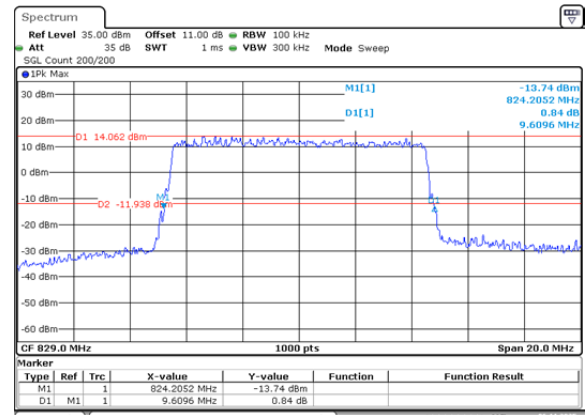
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 12:38:54

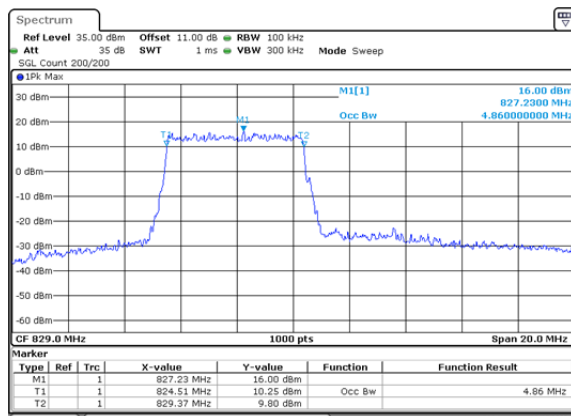
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 12:39:06

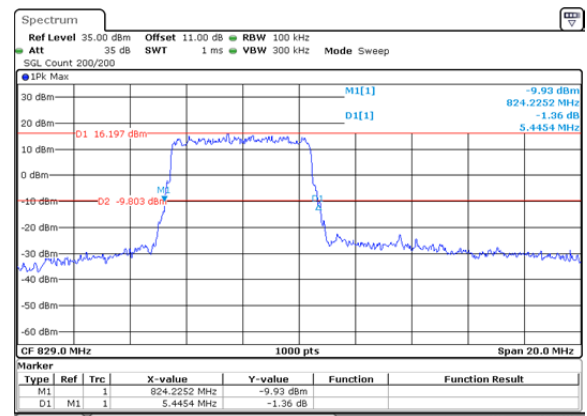
10MHz_Low_16QAM_27@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 12:39:30

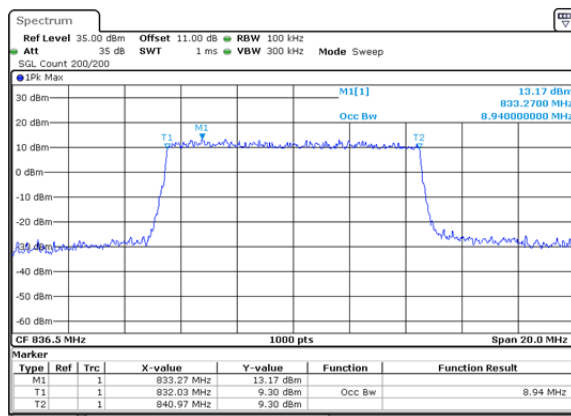
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 12:39:42

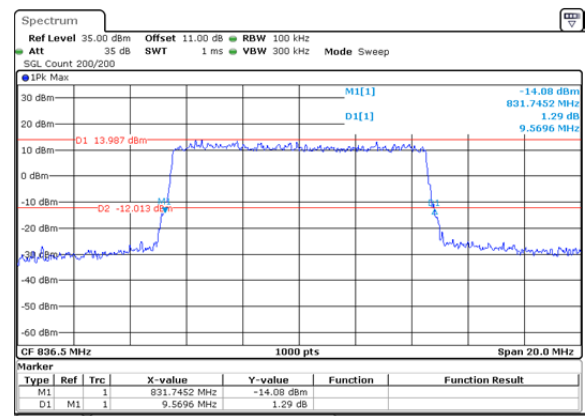
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 12:40:04

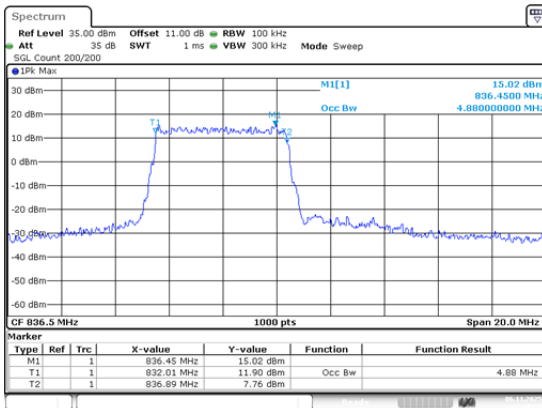
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 12:40:16

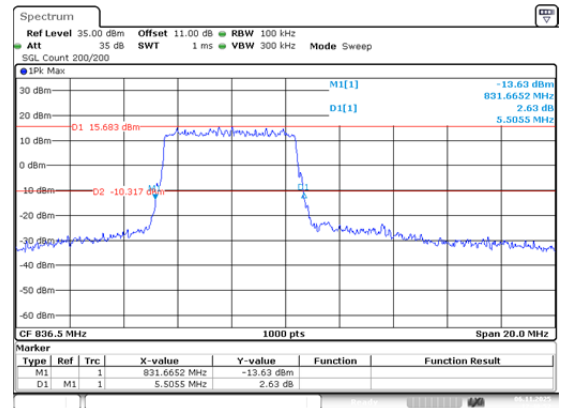
10MHz_Middle_16QAM_27@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Testset: Baycon M4
Date: 6.NOV.2025 12:40:39

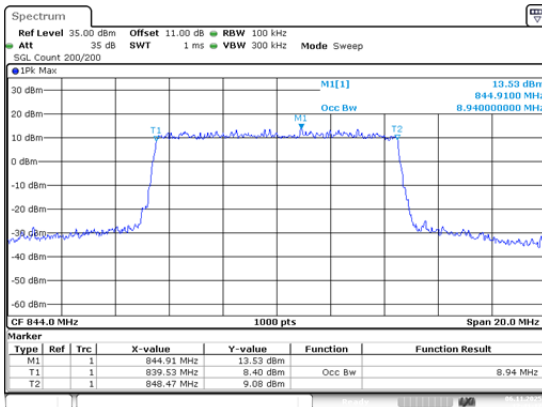
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Testset: Baycon M4
Date: 6.NOV.2025 12:40:51

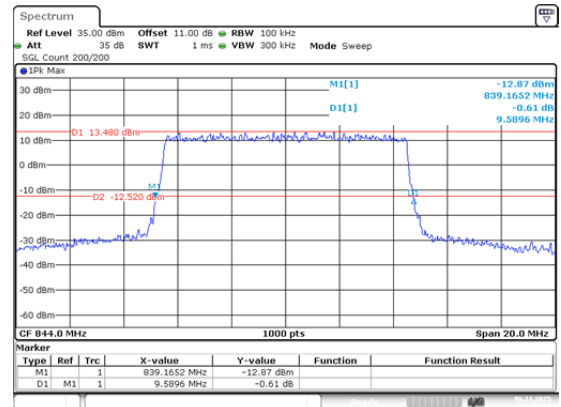
10MHz_High_QPSK_50@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Testset: Baycon M4
Date: 6.NOV.2025 12:41:17

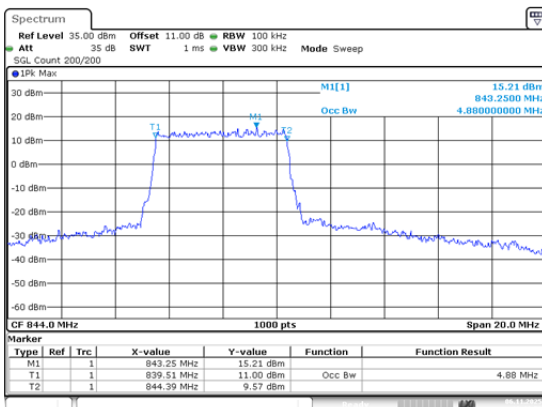
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Testset: Baycon M4
Date: 6.NOV.2025 12:41:28

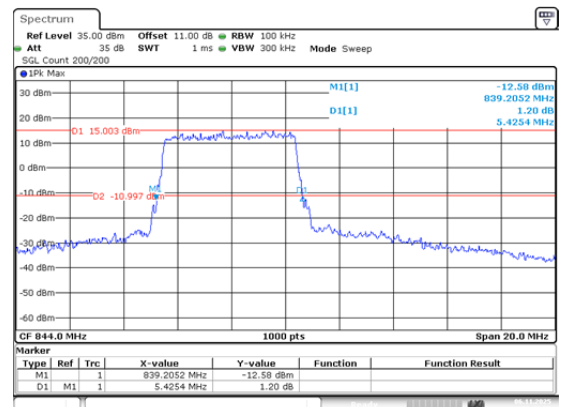
10MHz_High_16QAM_27@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Testset: Baycon M4
Date: 6.NOV.2025 12:41:52

26dB Bandwidth



ProjectNo.: 2507X37212E-RF Testset: Baycon M4
Date: 6.NOV.2025 12:42:05

Occupied Bandwidth

FCC Part 24E

Band 2, Normal

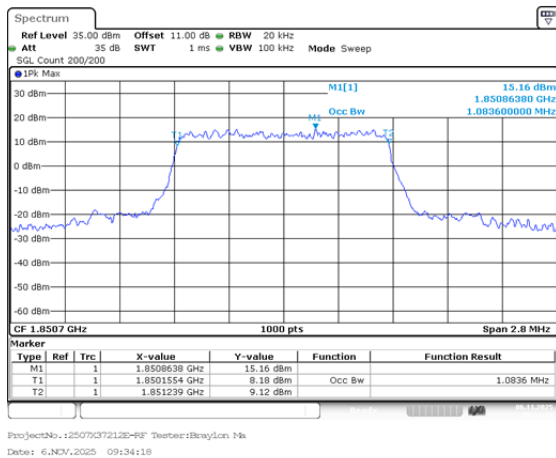
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.084	1.219
1.4MHz_Low_16QAM_6@0	1.089	1.250
1.4MHz_Middle_QPSK_6@0	1.075	1.233
1.4MHz_Middle_16QAM_6@0	1.084	1.259
1.4MHz_High_QPSK_6@0	1.075	1.242
1.4MHz_High_16QAM_6@0	1.086	1.264
3MHz_Low_QPSK_15@0	2.682	2.877
3MHz_Low_16QAM_15@0	2.682	2.895
3MHz_Middle_QPSK_15@0	2.676	2.889
3MHz_Middle_16QAM_15@0	2.682	2.901
3MHz_High_QPSK_15@0	2.682	2.913
3MHz_High_16QAM_15@0	2.682	2.895
5MHz_Low_QPSK_25@0	4.470	4.845
5MHz_Low_16QAM_25@0	4.480	4.905
5MHz_Middle_QPSK_25@0	4.470	4.845
5MHz_Middle_16QAM_25@0	4.470	4.835
5MHz_High_QPSK_25@0	4.470	4.845
5MHz_High_16QAM_25@0	4.460	4.895
10MHz_Low_QPSK_50@0	8.920	9.590
10MHz_Low_16QAM_27@0	4.900	5.546
10MHz_Middle_QPSK_50@0	8.940	9.570
10MHz_Middle_16QAM_27@0	4.880	5.445
10MHz_High_QPSK_50@0	8.920	9.490
10MHz_High_16QAM_27@0	4.920	5.466
15MHz_Low_QPSK_75@0	13.440	14.444
15MHz_Low_16QAM_27@0	4.980	5.706
15MHz_Middle_QPSK_75@0	13.410	14.324
15MHz_Middle_16QAM_27@0	4.980	5.736
15MHz_High_QPSK_75@0	13.440	14.354
15MHz_High_16QAM_27@0	4.980	5.766

Mode	99% OBW (MHz)	26dB BW (MHz)
20MHz_Low_QPSK_100@0	17.880	18.739
20MHz_Low_16QAM_27@0	4.960	5.806
20MHz_Middle_QPSK_100@0	17.800	18.819
20MHz_Middle_16QAM_27@0	4.960	5.686
20MHz_High_QPSK_100@0	17.880	18.899
20MHz_High_16QAM_27@0	5	5.766

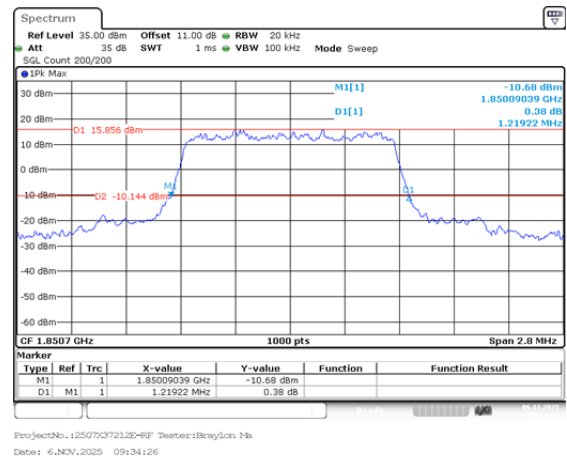
Band 2, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

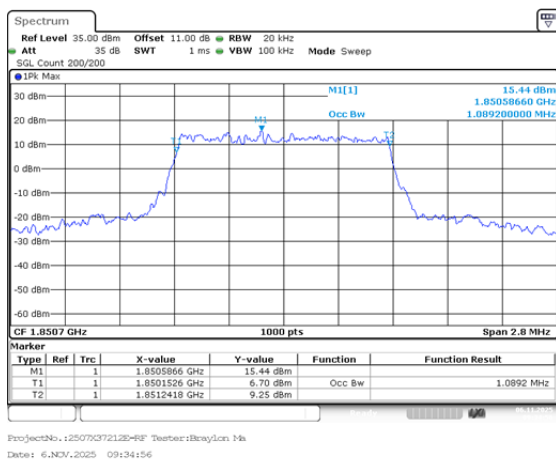


26dB Bandwidth

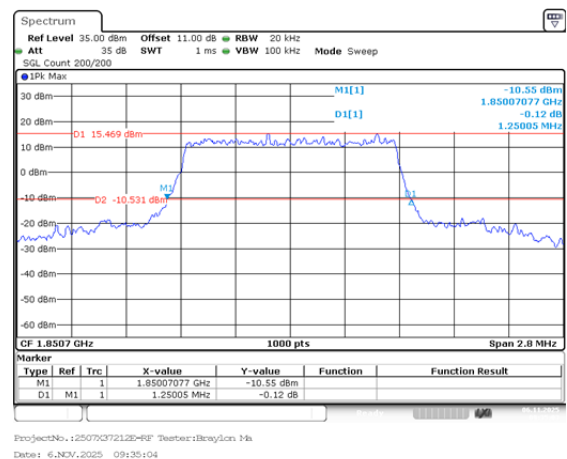


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

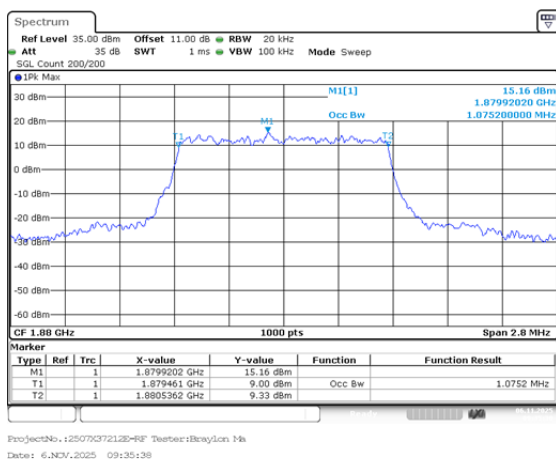


26dB Bandwidth

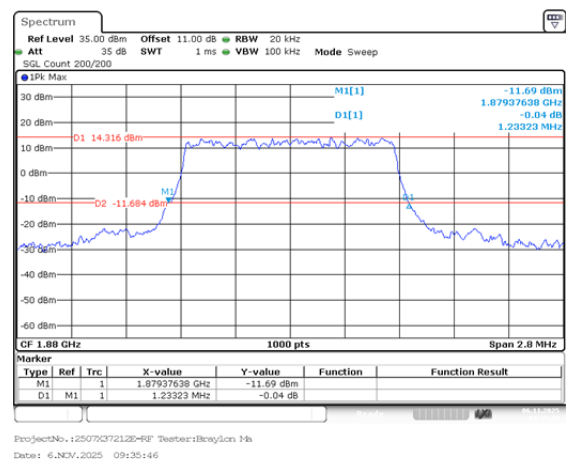


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

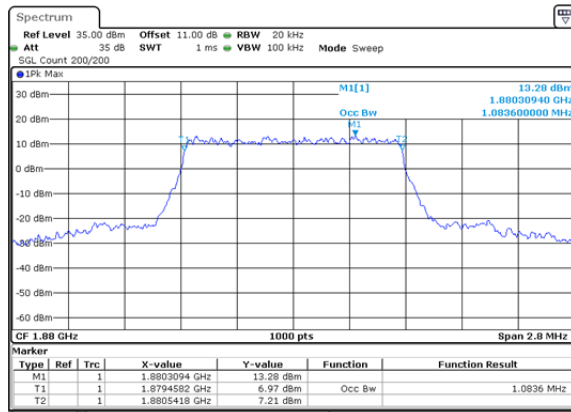


26dB Bandwidth



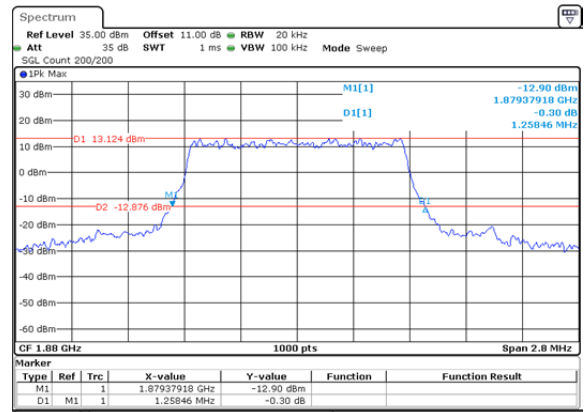
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:36:29

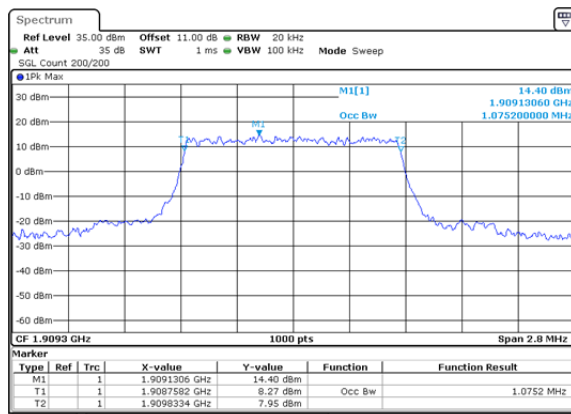
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:36:38

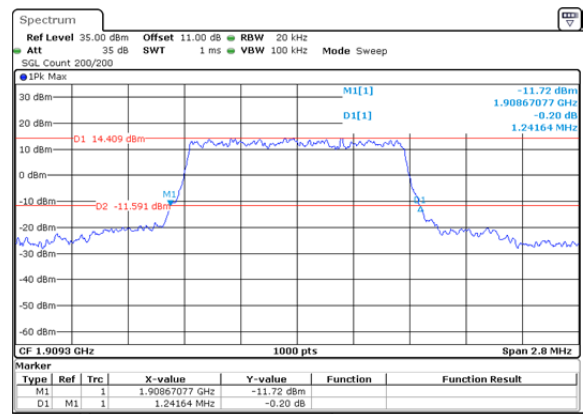
1.4MHz_High_QPSK_6@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:37:10

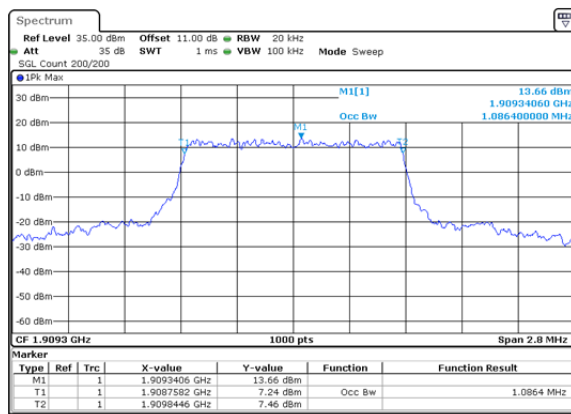
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:37:19

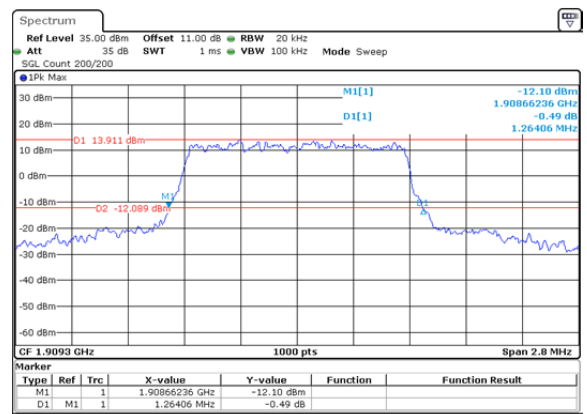
1.4MHz_High_16QAM_6@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:38:07

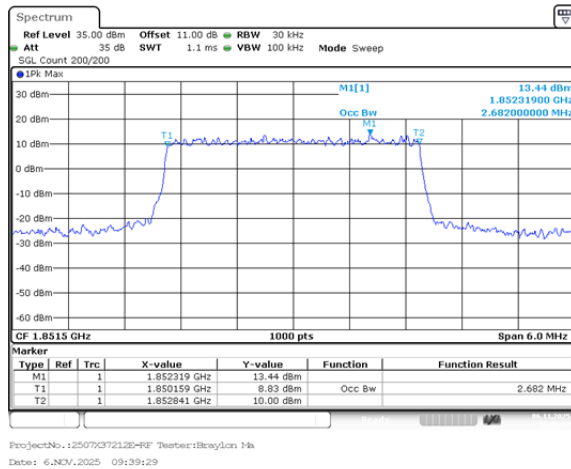
26dB Bandwidth



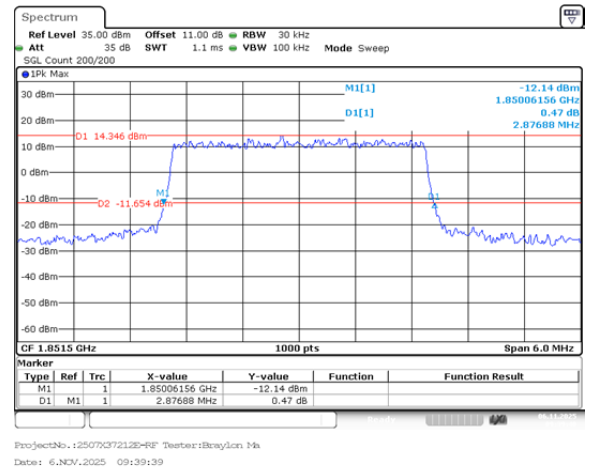
ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:38:16

3MHz_Low_QPSK_15@0

Occupied Bandwidth

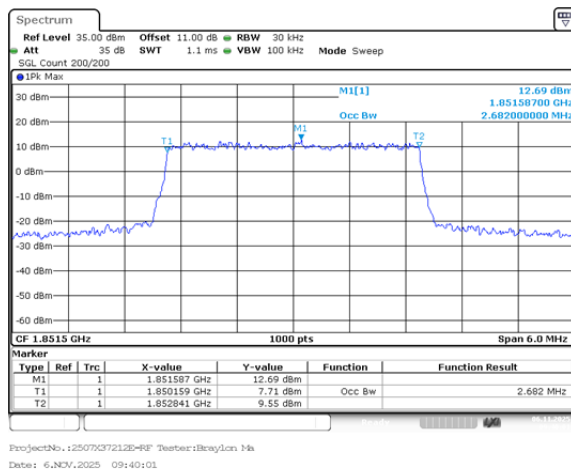


26dB Bandwidth

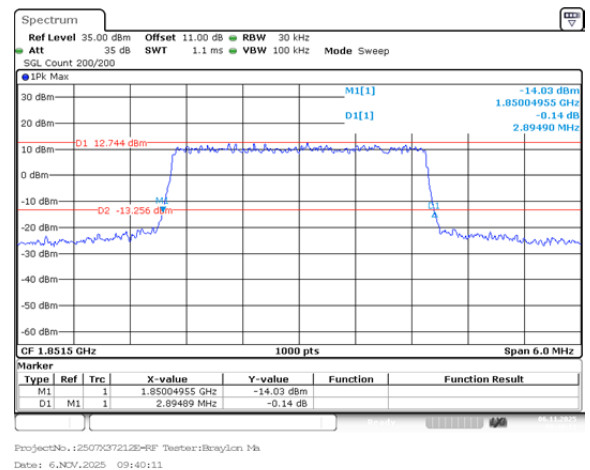


3MHz_Low_16QAM_15@0

Occupied Bandwidth

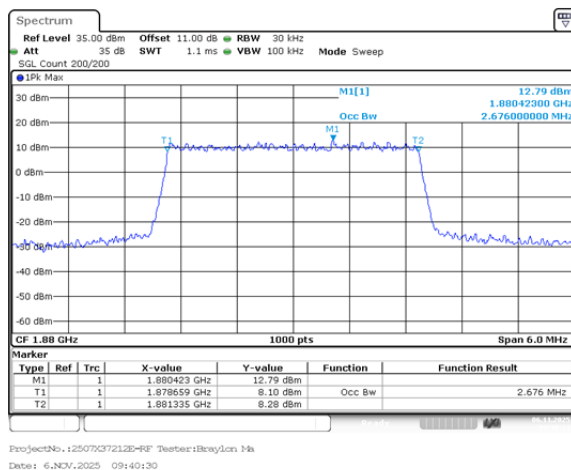


26dB Bandwidth

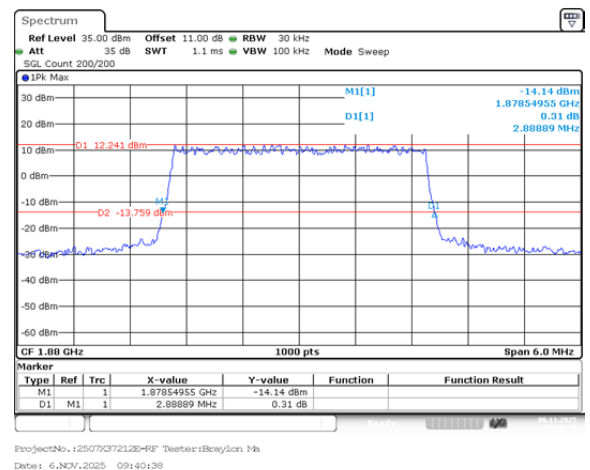


3MHz_Middle_QPSK_15@0

Occupied Bandwidth

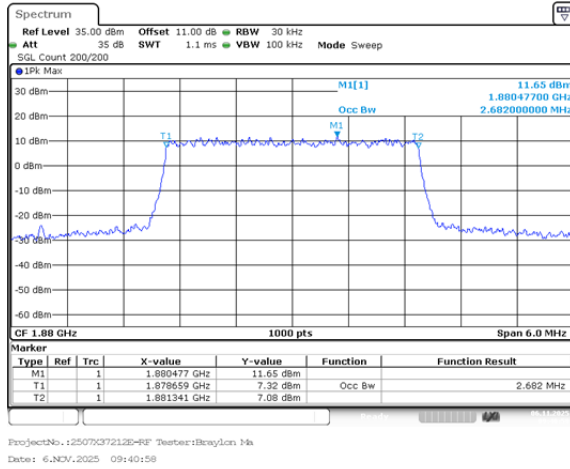


26dB Bandwidth

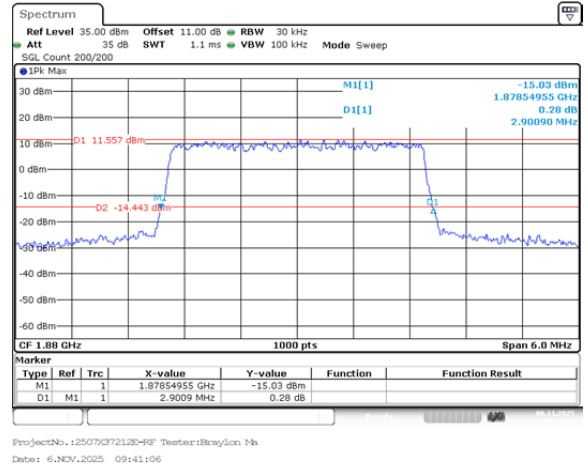


3MHz_Middle_16QAM_15@0

Occupied Bandwidth

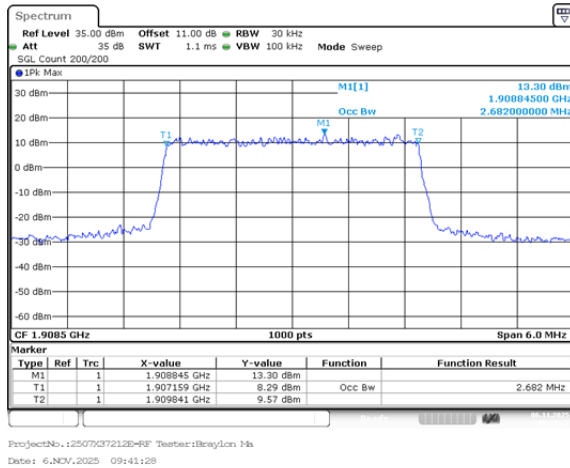


26dB Bandwidth

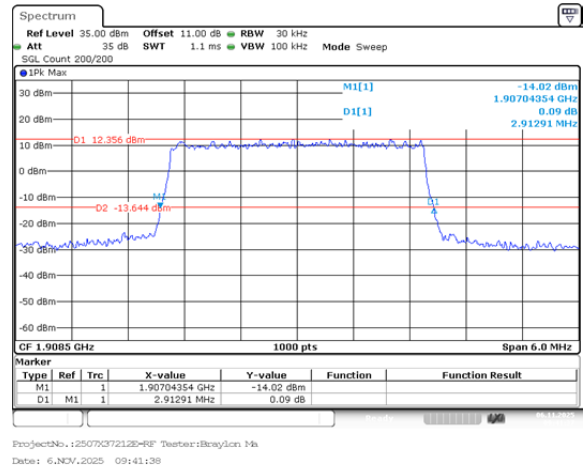


3MHz_High_QPSK_15@0

Occupied Bandwidth

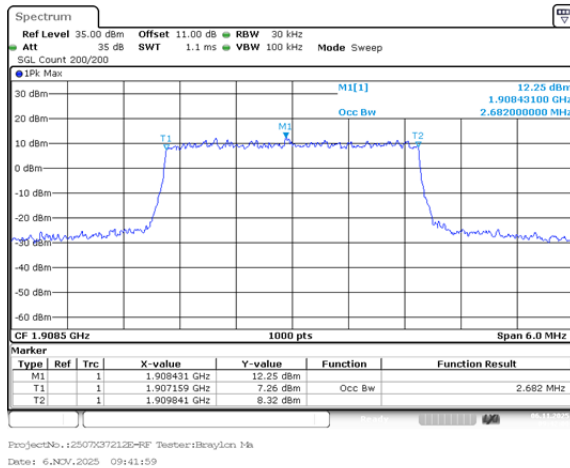


26dB Bandwidth

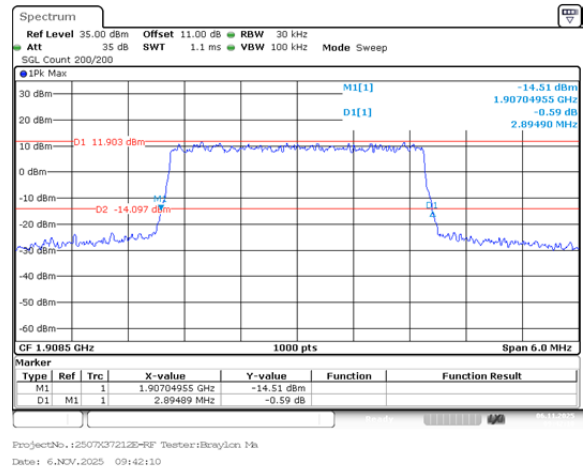


3MHz_High_16QAM_15@0

Occupied Bandwidth

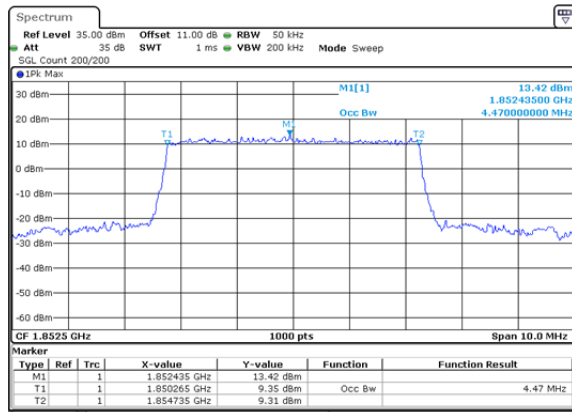


26dB Bandwidth



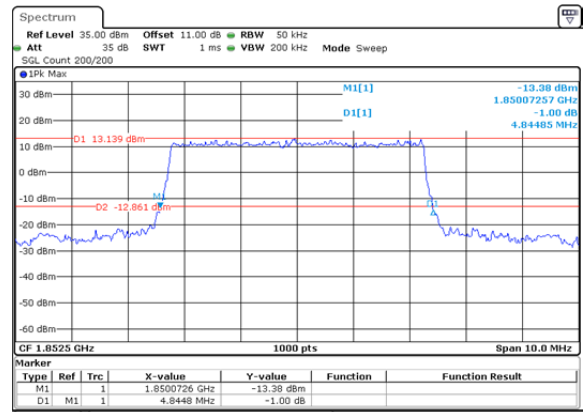
5MHz_Low_QPSK_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:43:13

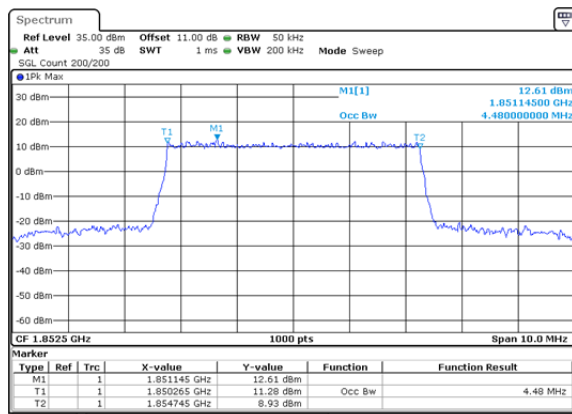
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:43:23

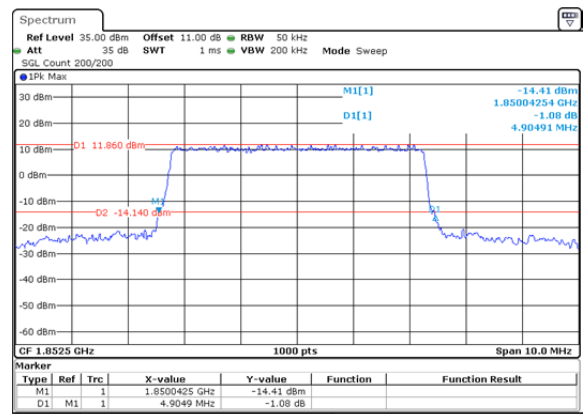
5MHz_Low_16QAM_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:43:05

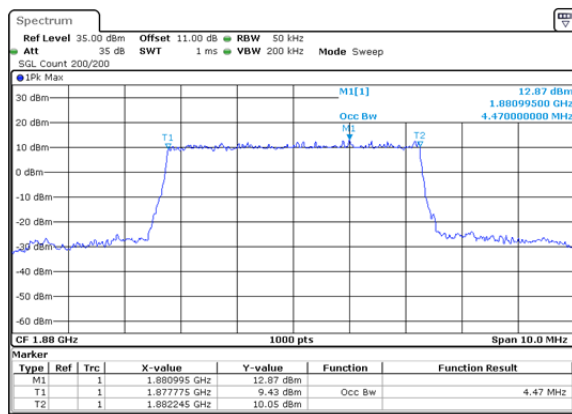
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:44:05

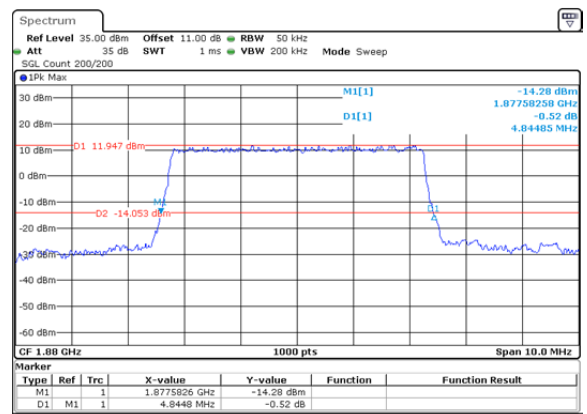
5MHz_Middle_QPSK_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:44:25

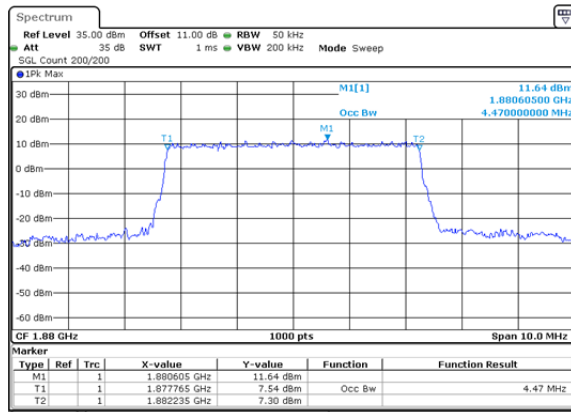
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:44:33

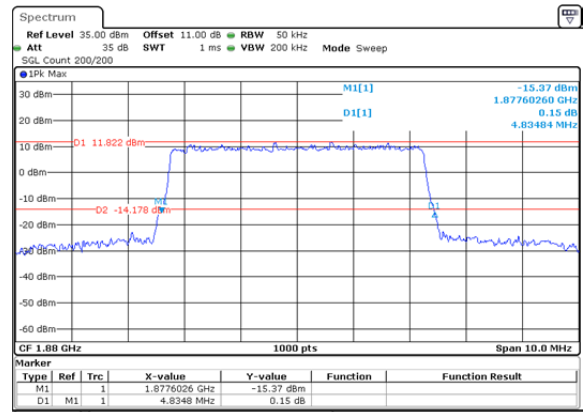
5MHz_Middle_16QAM_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:44:53

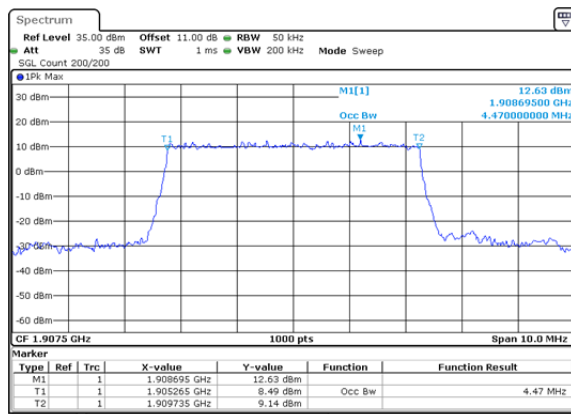
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:45:02

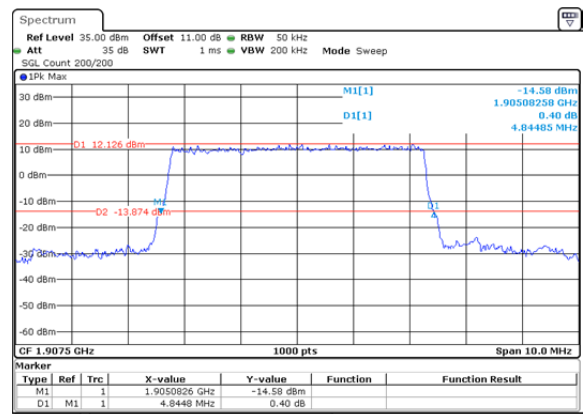
5MHz_High_QPSK_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:45:25

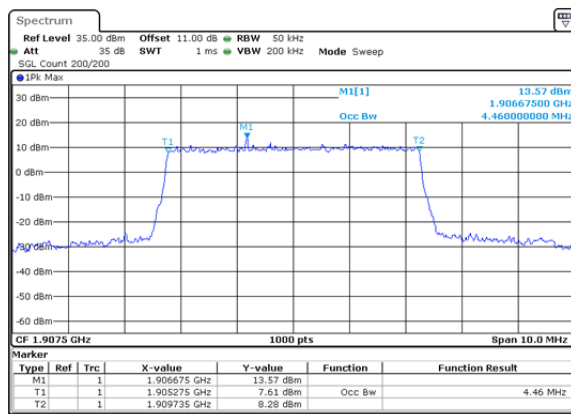
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:45:36

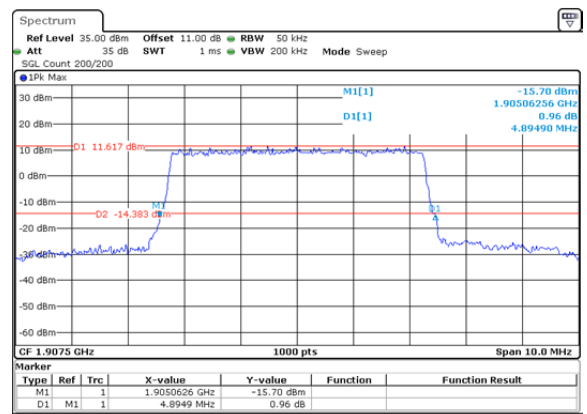
5MHz_High_16QAM_25@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:45:59

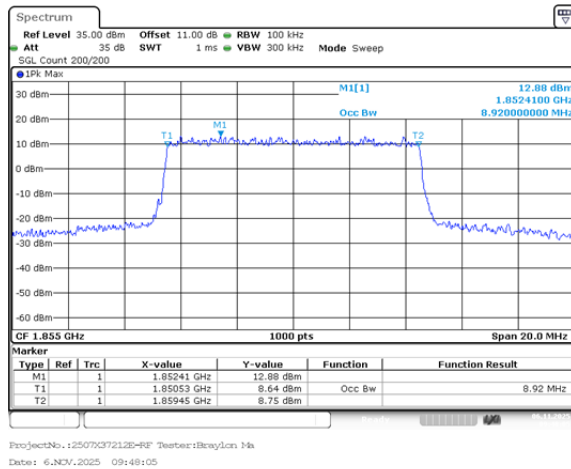
26dB Bandwidth



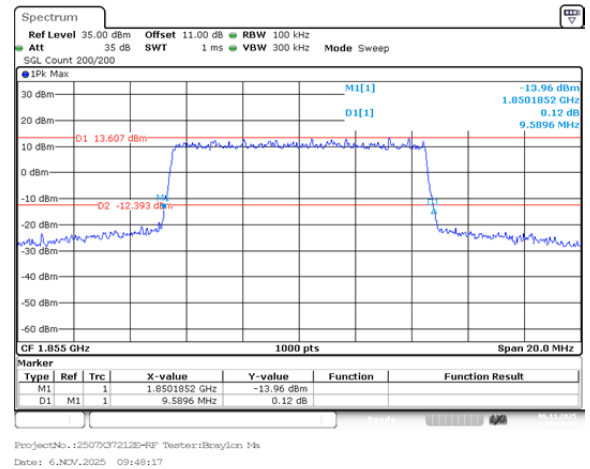
ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:46:10

10MHz_Low_QPSK_50@0

Occupied Bandwidth

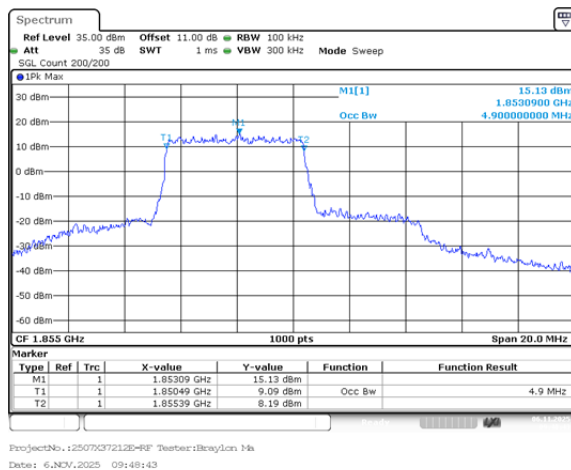


26dB Bandwidth

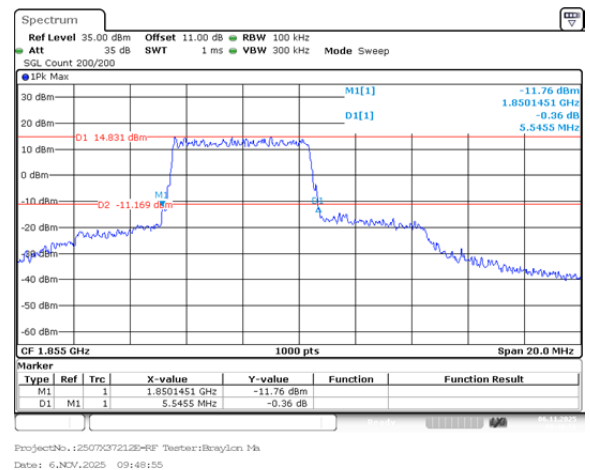


10MHz_Low_16QAM_27@0

Occupied Bandwidth

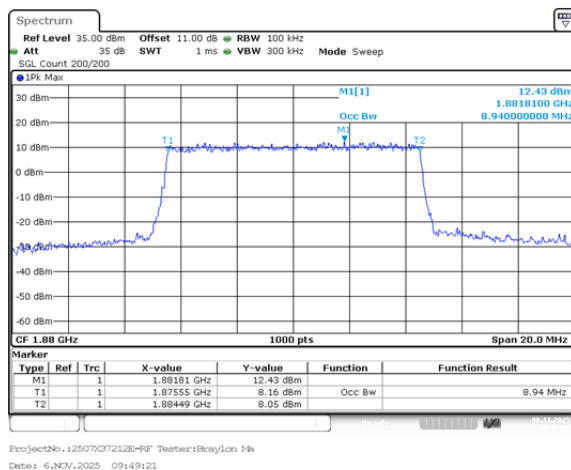


26dB Bandwidth

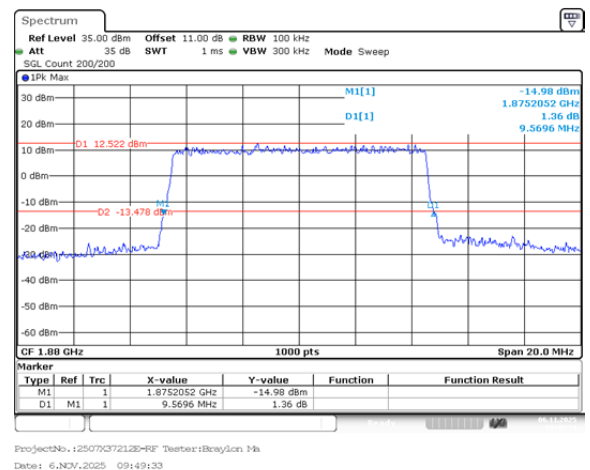


10MHz_Middle_QPSK_50@0

Occupied Bandwidth

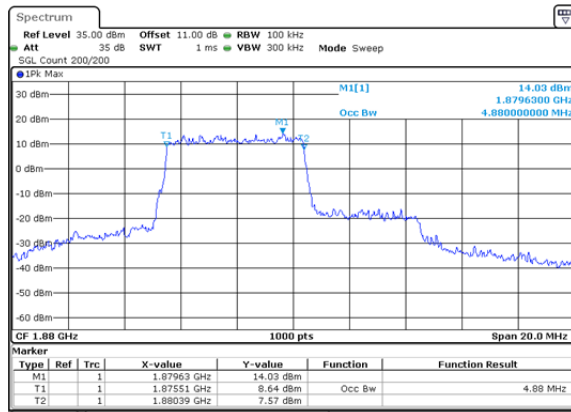


26dB Bandwidth

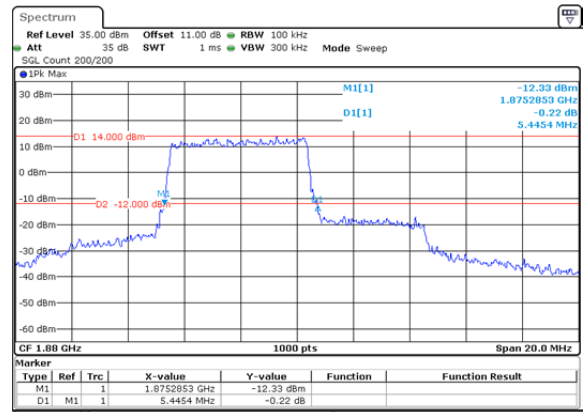


10MHz_Middle_16QAM_27@0

Occupied Bandwidth

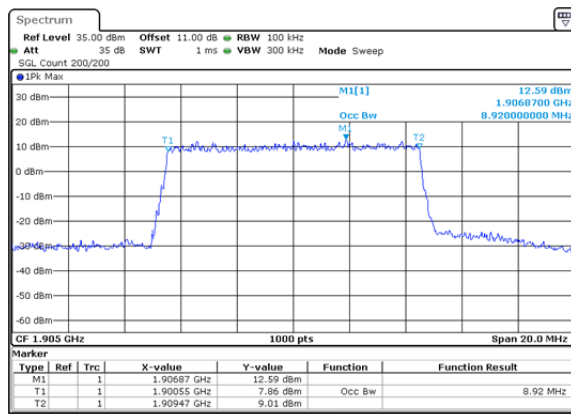
ProjectNo.:2507X37212E-RF Testset:Baylon M4
Date: 6.NOV.2025 09:49:56

26dB Bandwidth

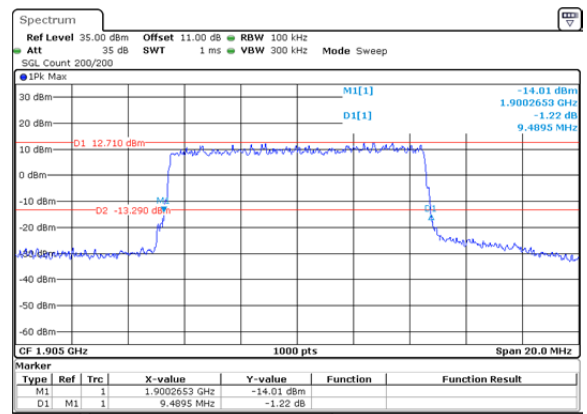
ProjectNo.:2507X37212E-RF Testset:Baylon M4
Date: 6.NOV.2025 09:50:11

10MHz_High_QPSK_50@0

Occupied Bandwidth

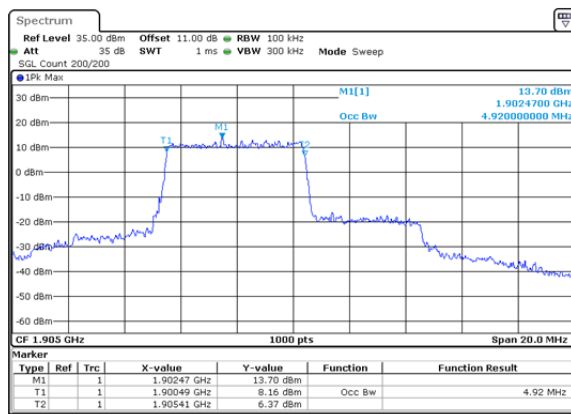
ProjectNo.:2507X37212E-RF Testset:Baylon M4
Date: 6.NOV.2025 09:50:38

26dB Bandwidth

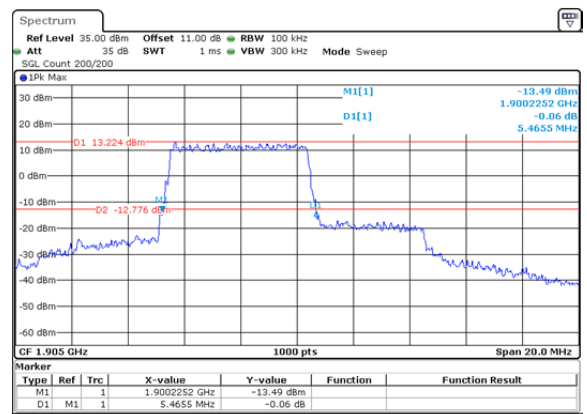
ProjectNo.:2507X37212E-RF Testset:Baylon M4
Date: 6.NOV.2025 09:50:52

10MHz_High_16QAM_27@0

Occupied Bandwidth

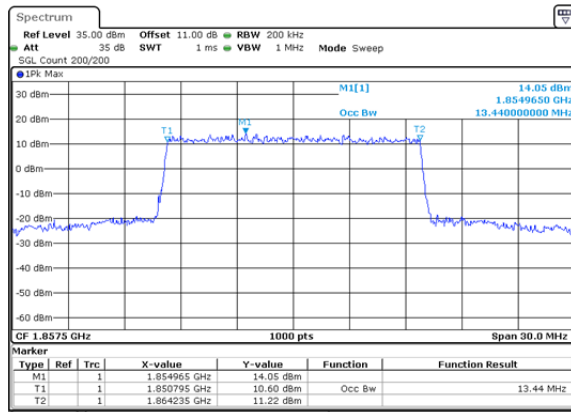
ProjectNo.:2507X37212E-RF Testset:Baylon M4
Date: 6.NOV.2025 09:51:18

26dB Bandwidth

ProjectNo.:2507X37212E-RF Testset:Baylon M4
Date: 6.NOV.2025 09:51:32

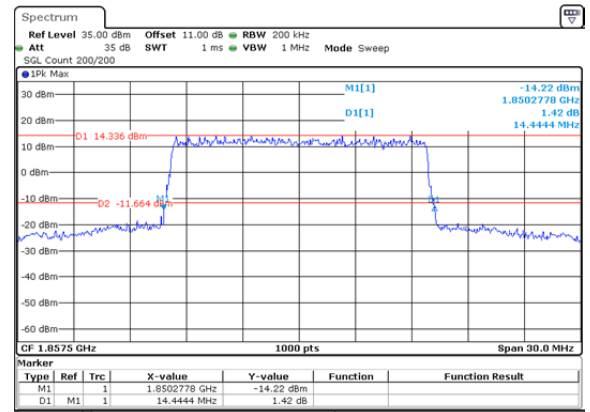
15MHz_Low_QPSK_75@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:53:19

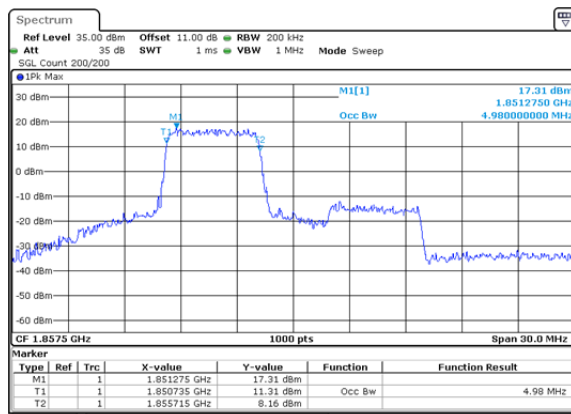
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:53:33

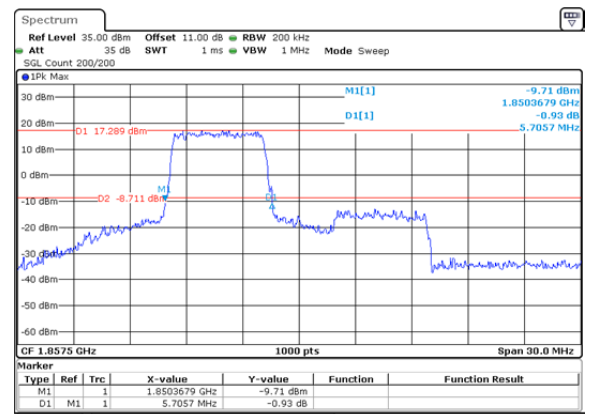
15MHz_Low_16QAM_27@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:54:01

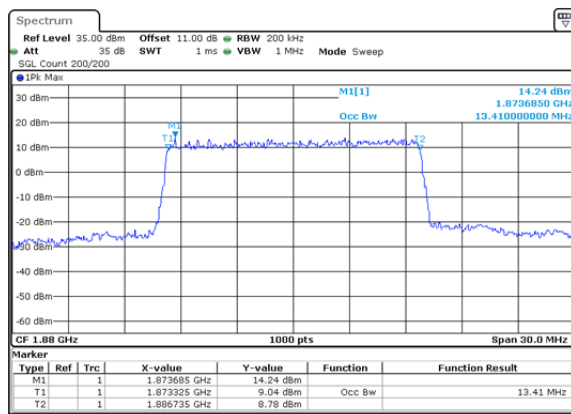
26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:54:15

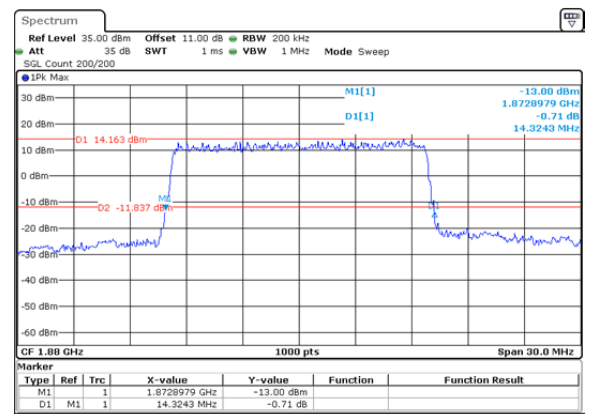
15MHz_Middle_QPSK_75@0

Occupied Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:54:45

26dB Bandwidth



ProjectNo.: 2507X37212E-RF Tester: Baylon M
Date: 6.NOV.2025 09:54:59