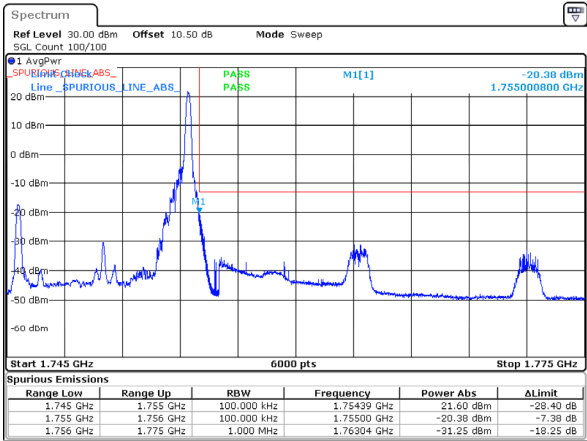


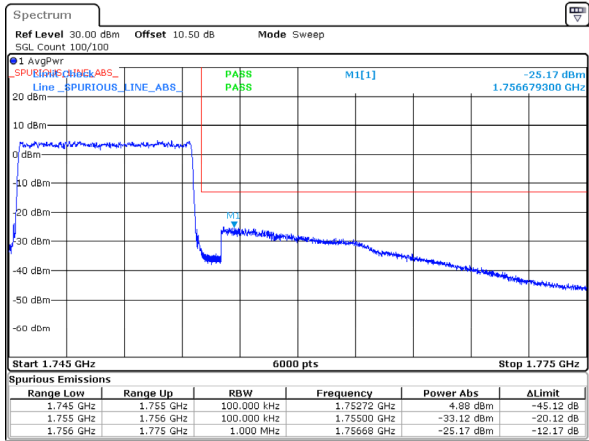
10MHz_High_16QAM_1@49



ProjectNo.:2401A35544E-RF Tester:Usain Ou

Date: 21.DEC.2024 01:18:35

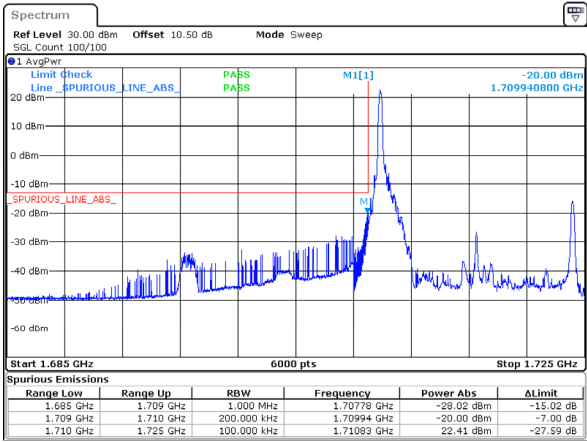
10MHz_High_16QAM_50@0



ProjectNo.:2401A35544E-RF Tester:Usain Ou

Date: 21.DEC.2024 01:18:47

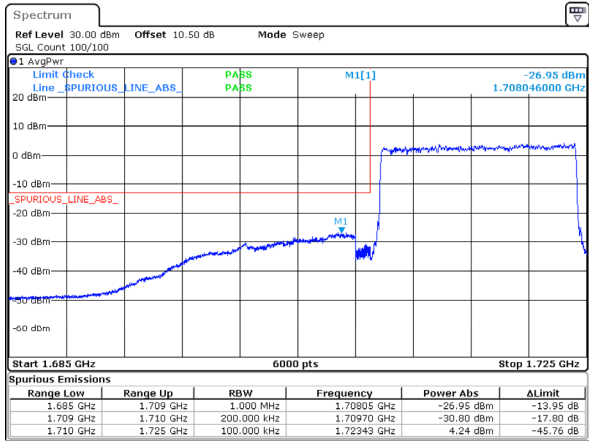
15MHz_Low_QPSK_1@0



ProjectNo.:2401A35544E-RF Tester:Usain Ou

Date: 21.DEC.2024 01:19:38

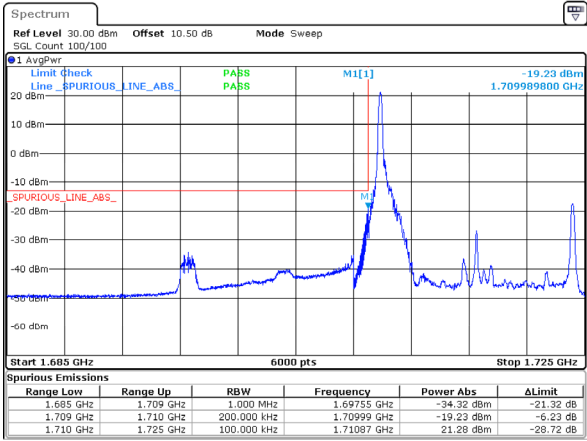
15MHz_Low_QPSK_75@0



ProjectNo.:2401A35544E-RF Tester:Usain Ou

Date: 21.DEC.2024 01:19:49

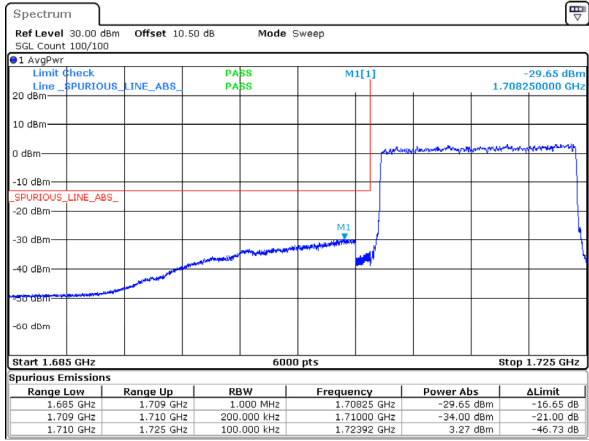
15MHz_Low_16QAM_1@0



ProjectNo.:2401A35544E-RF Tester:Usain Ou

Date: 21.DEC.2024 01:20:00

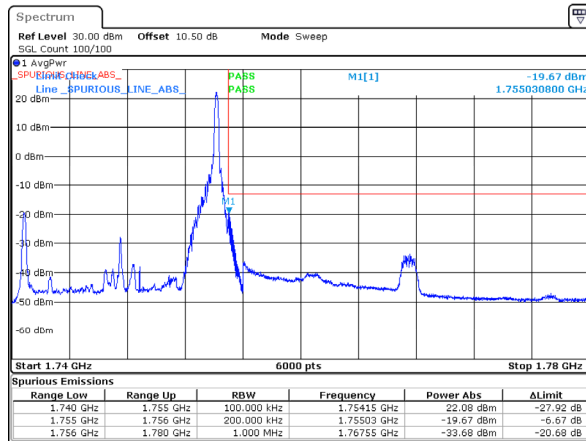
15MHz_Low_16QAM_75@0



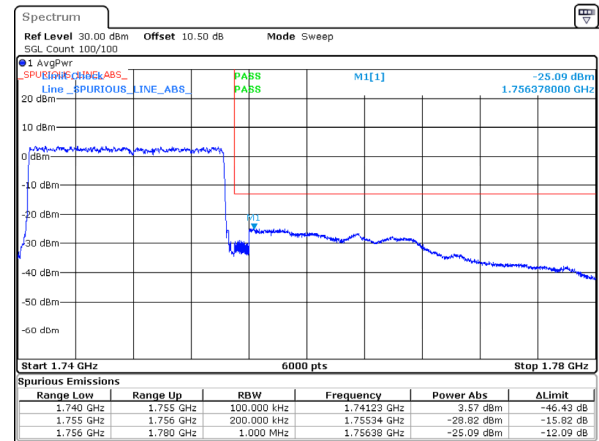
ProjectNo.:2401A35544E-RF Tester:Usain Ou

Date: 21.DEC.2024 01:20:11

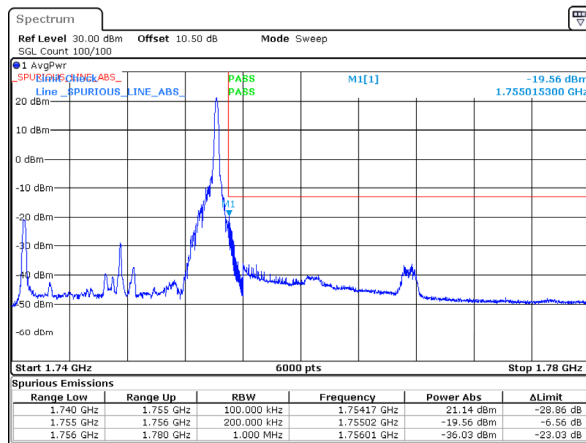
15MHz_High_QPSK_1@74



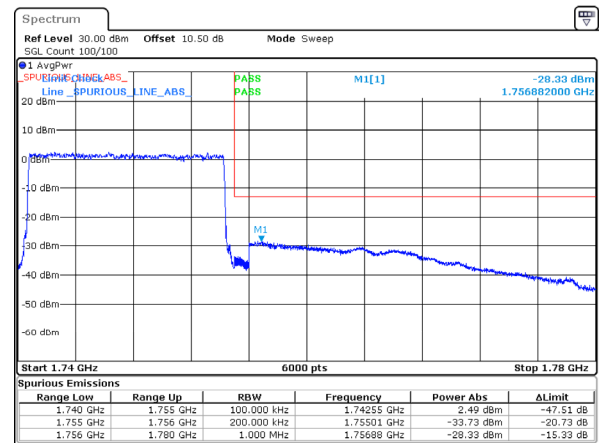
15MHz_High_QPSK_75@0



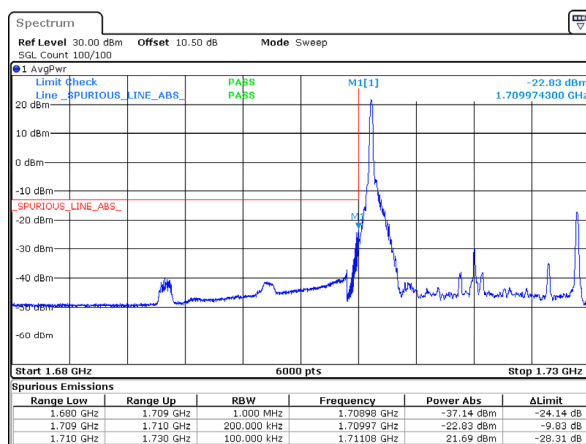
15MHz_High_16QAM_1@74



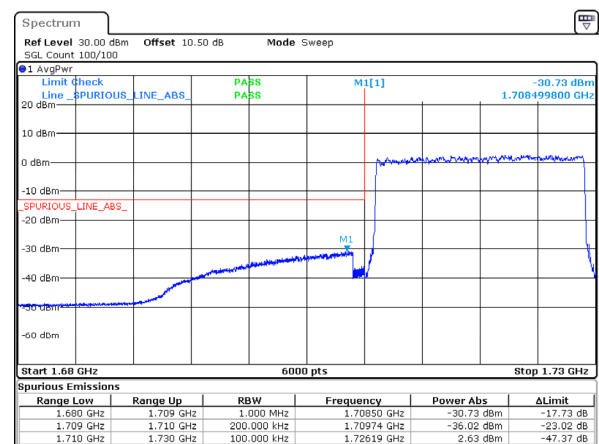
15MHz_High_16QAM_75@0



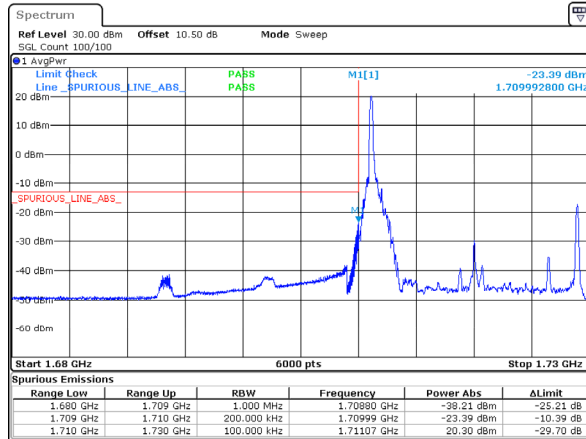
20MHz_Low_QPSK_1@0



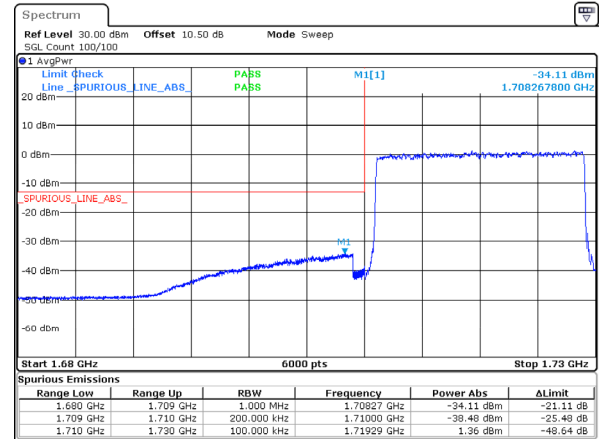
20MHz_Low_QPSK_100@0



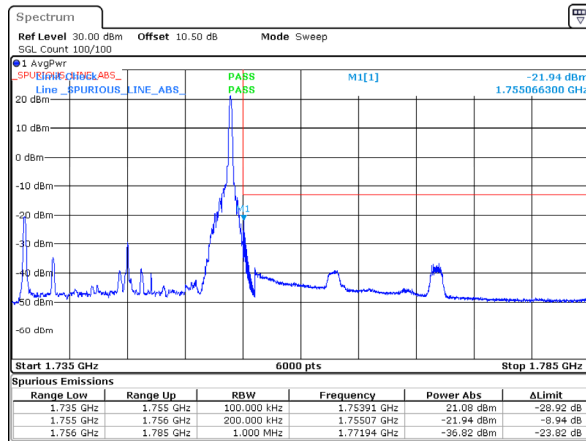
20MHz_Low_16QAM_1@0



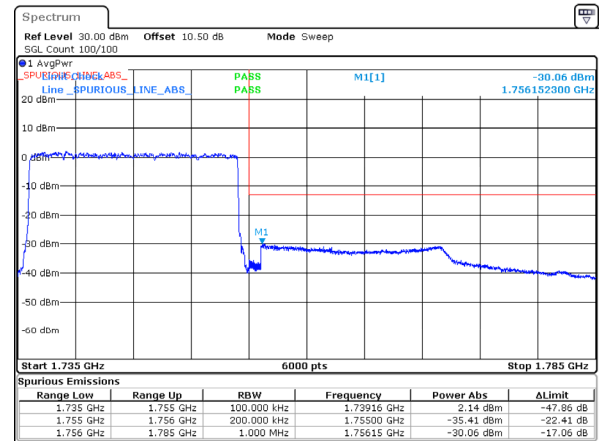
20MHz_Low_16QAM_100@0



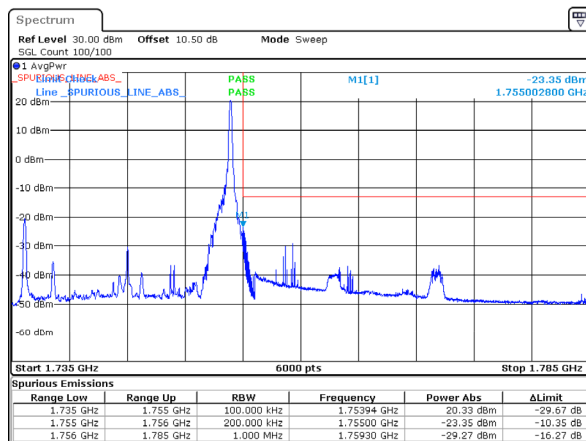
20MHz_High_QPSK_1@99



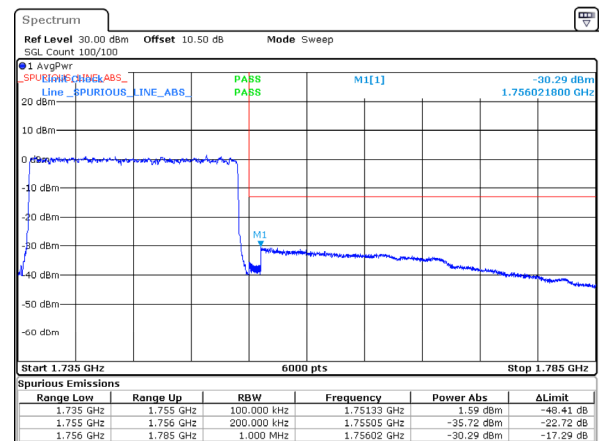
20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@99

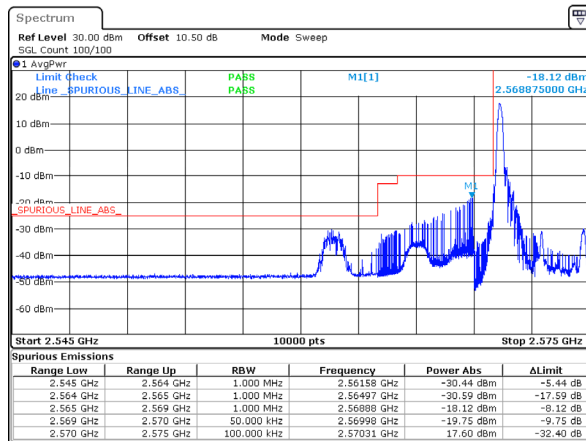


20MHz_High_16QAM_100@0



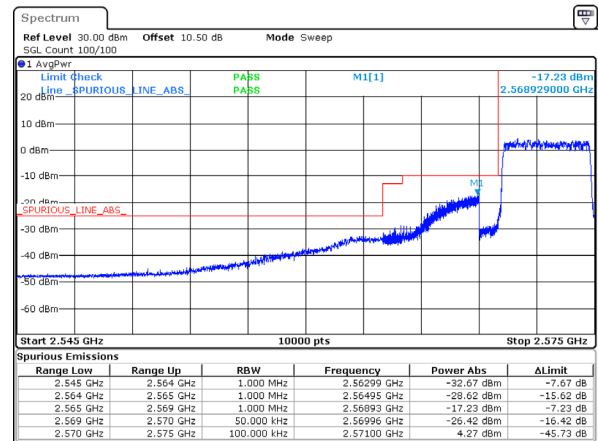
B38, Normal

5MHz_Low_QPSK_1@0



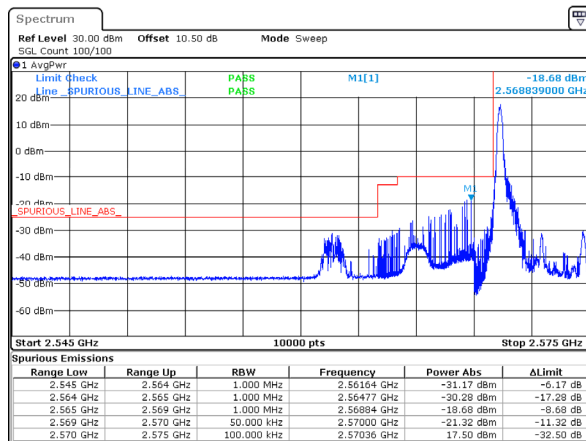
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:05:52

5MHz_Low_QPSK_25@0



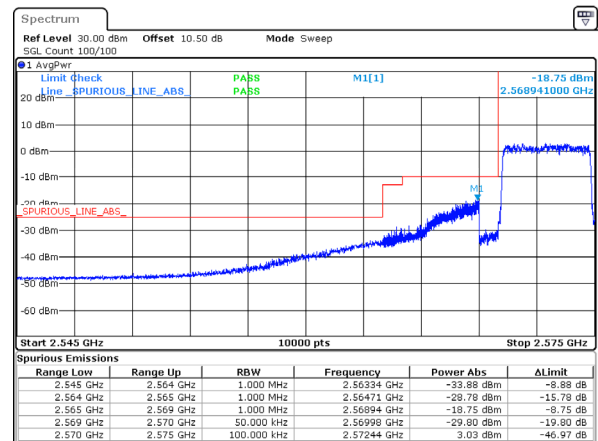
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:06:05

5MHz_Low_16QAM_1@0



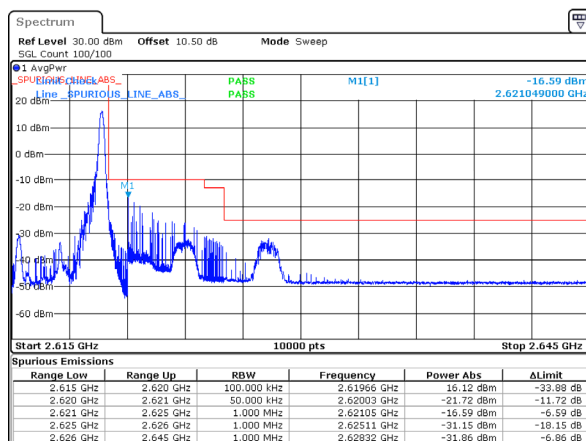
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:06:17

5MHz_Low_16QAM_25@0



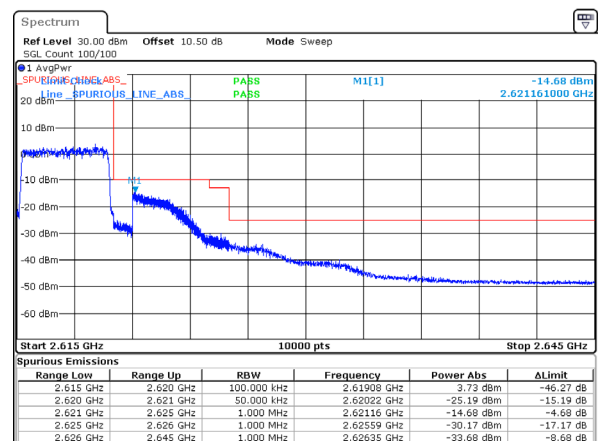
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:06:29

5MHz_High_QPSK_1@24



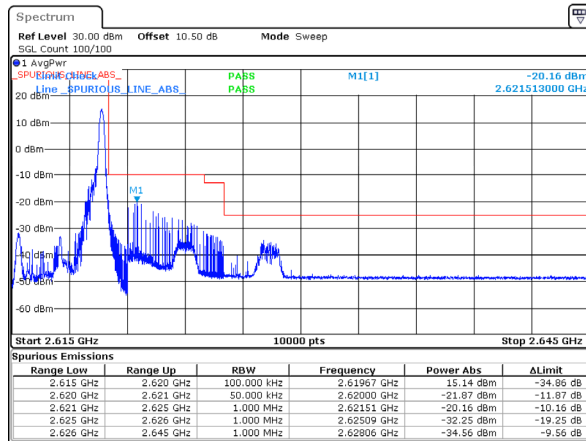
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:06:47

5MHz_High_QPSK_25@0

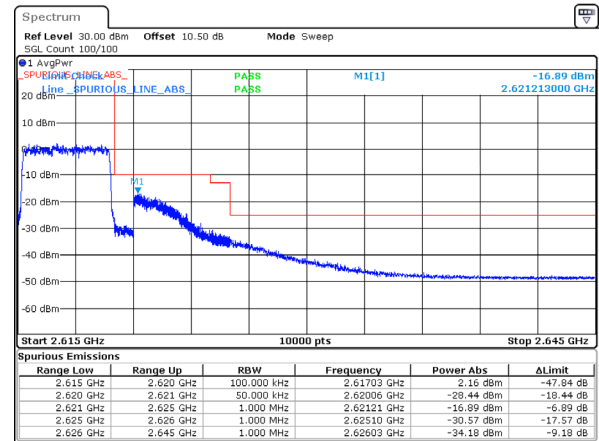


ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:06:59

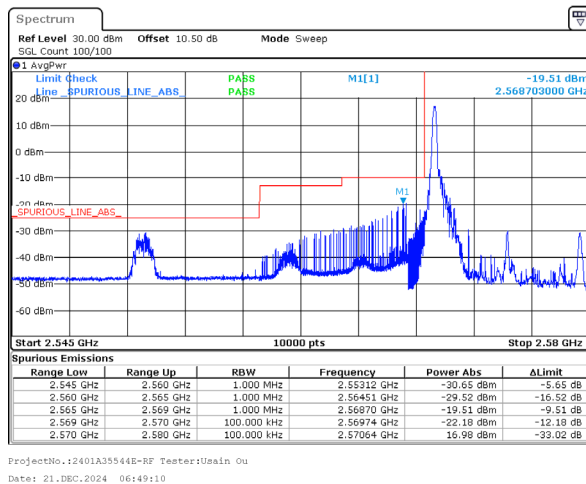
5MHz_High_16QAM_1@24



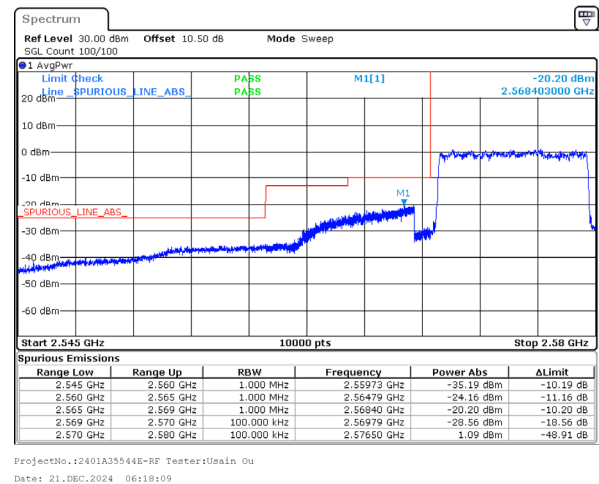
5MHz_High_16QAM_25@0



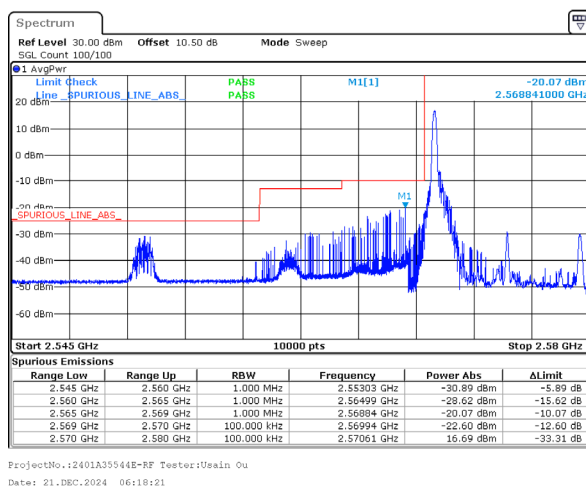
10MHz_Low_QPSK_1@0



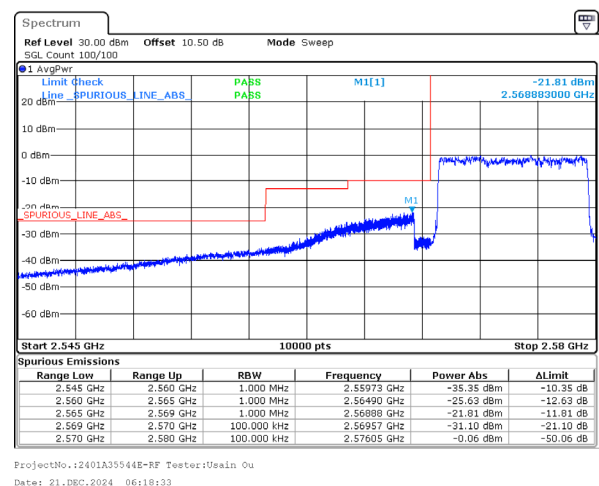
10MHz_Low_QPSK_50@0



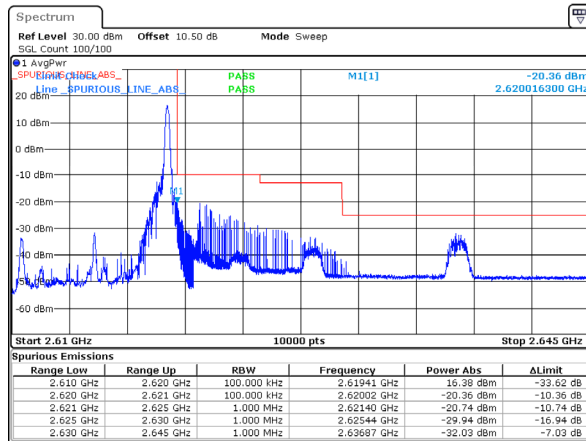
10MHz_Low_16QAM_1@0



10MHz_Low_16QAM_50@0

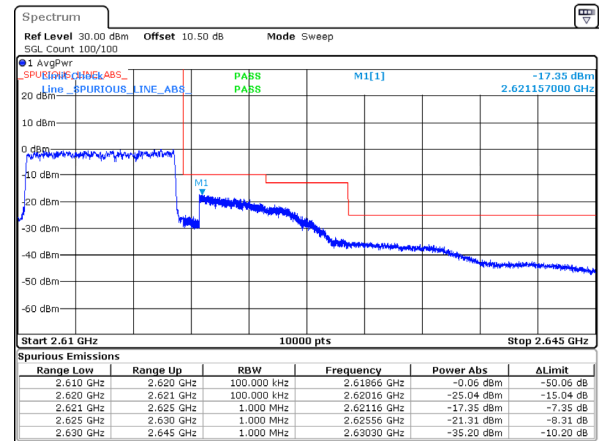


10MHz_High_QPSK_1@49



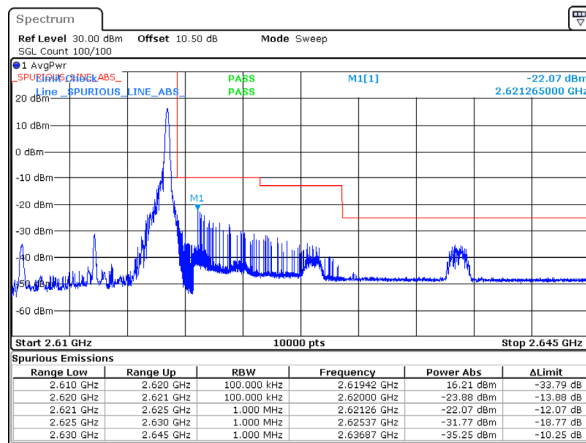
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:18:51

10MHz_High_QPSK_50@0



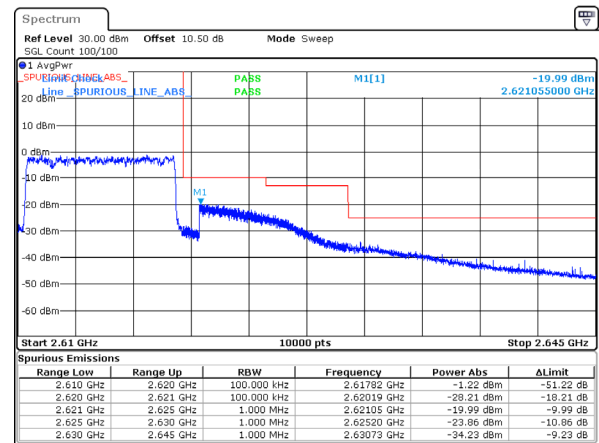
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:19:04

10MHz_High_16QAM_1@49



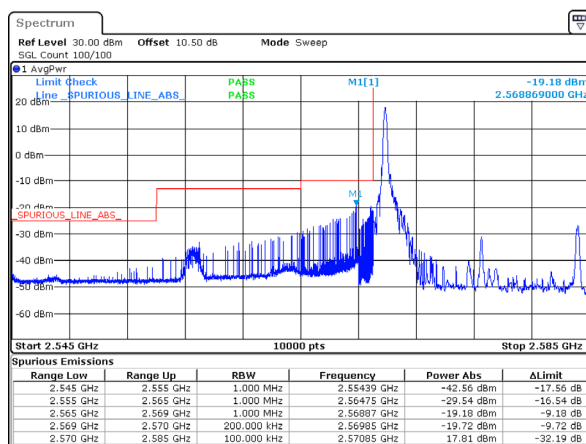
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:19:16

10MHz_High_16QAM_50@0



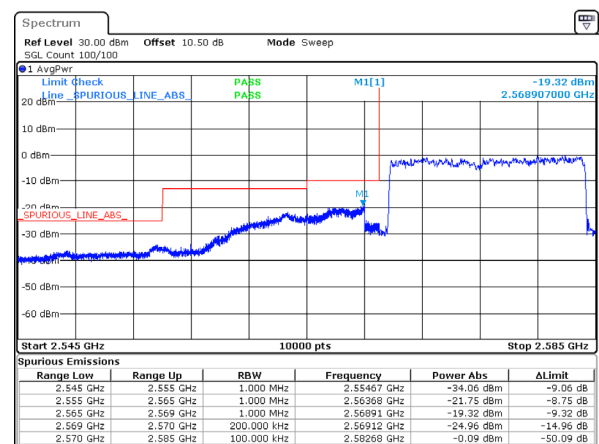
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:19:29

15MHz_Low_QPSK_1@0



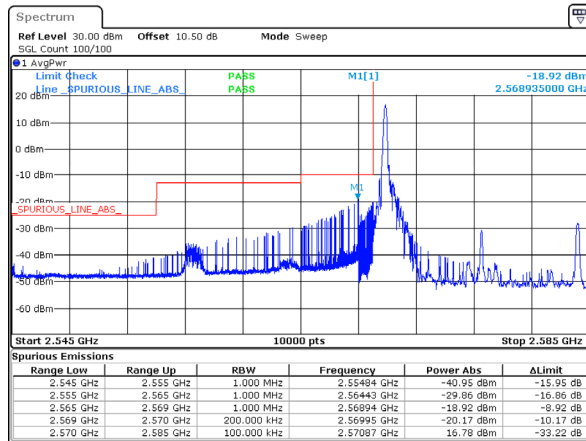
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:20:40

15MHz_Low_QPSK_75@0

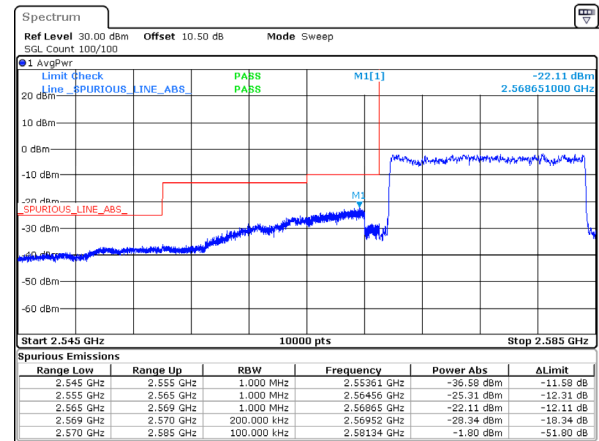


ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 06:20:52

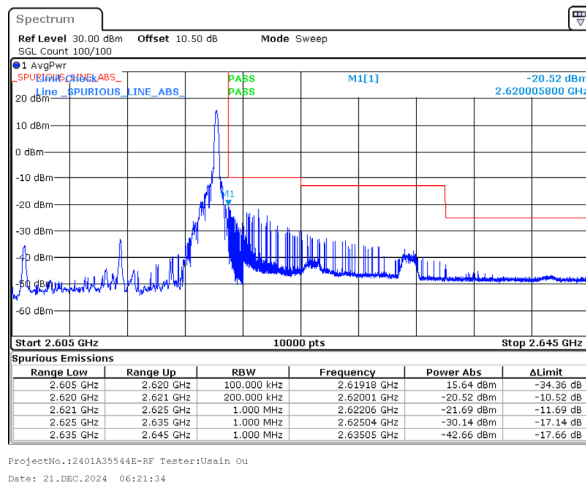
15MHz_Low_16QAM_1@0



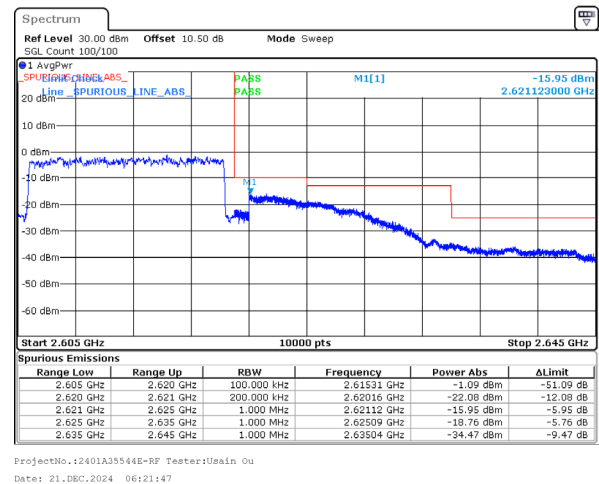
15MHz_Low_16QAM_75@0



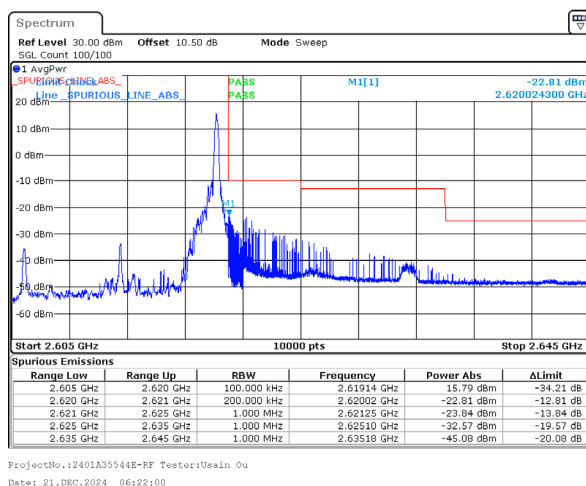
15MHz_High_QPSK_1@74



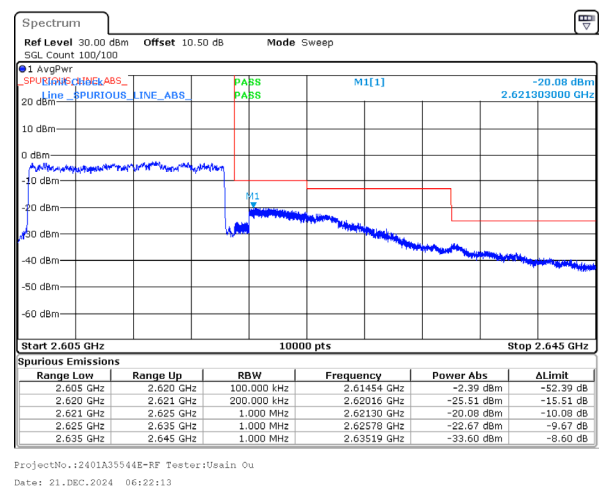
15MHz_High_QPSK_75@0



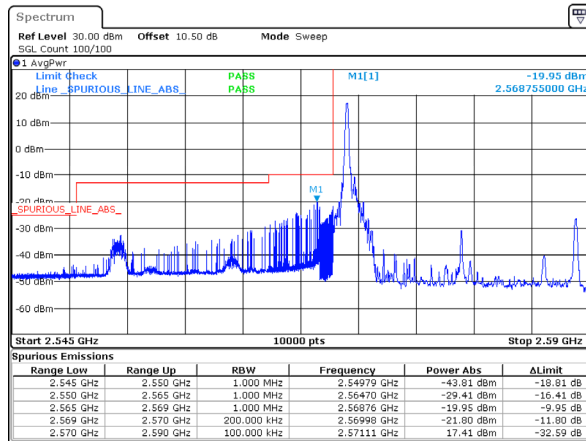
15MHz_High_16QAM_1@74



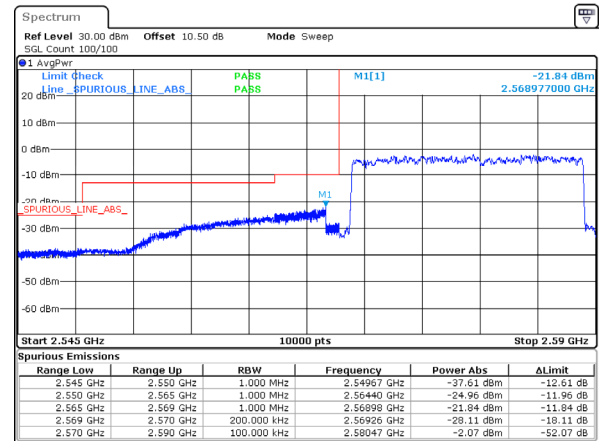
15MHz_High_16QAM_75@0



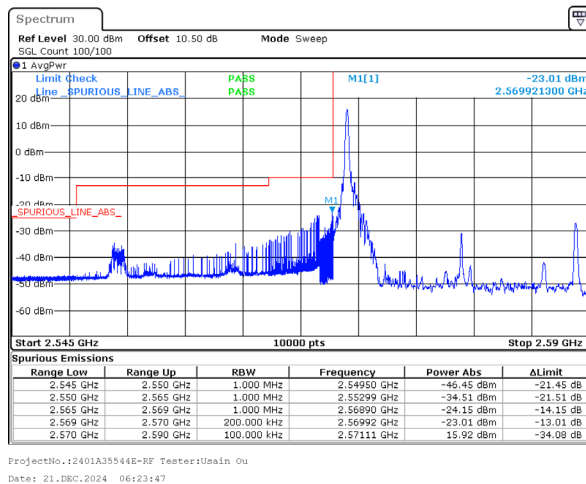
20MHz_Low_QPSK_1@0



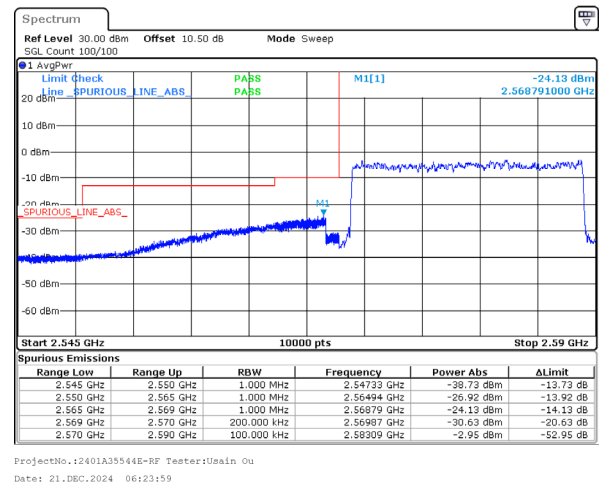
20MHz_Low_QPSK_100@0



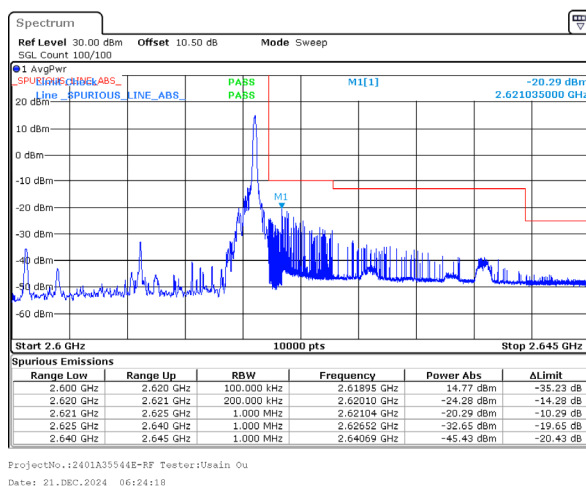
20MHz_Low_16QAM_1@0



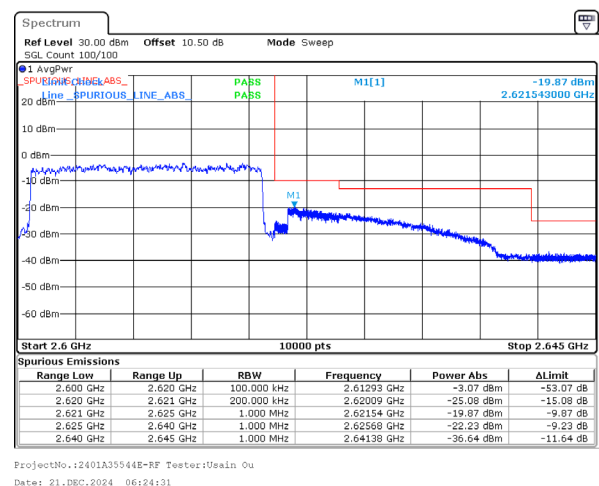
20MHz_Low_16QAM_100@0



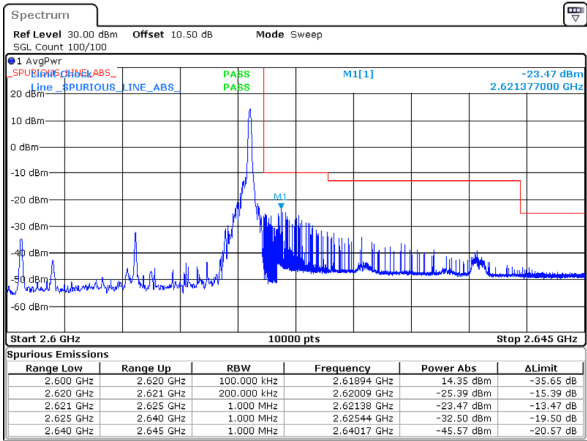
20MHz_High_QPSK_1@99



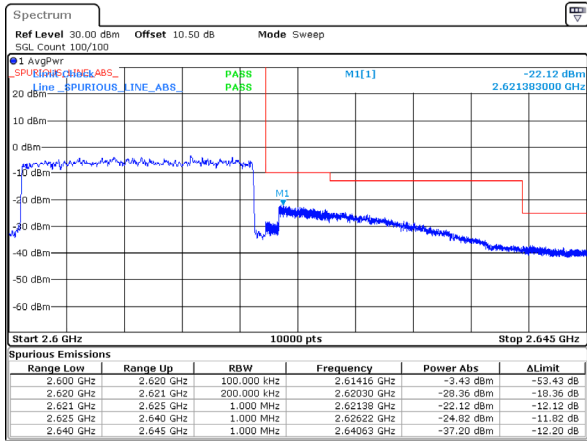
20MHz_High_QPSK_100@0



20MHz_High_16QAM_1@99

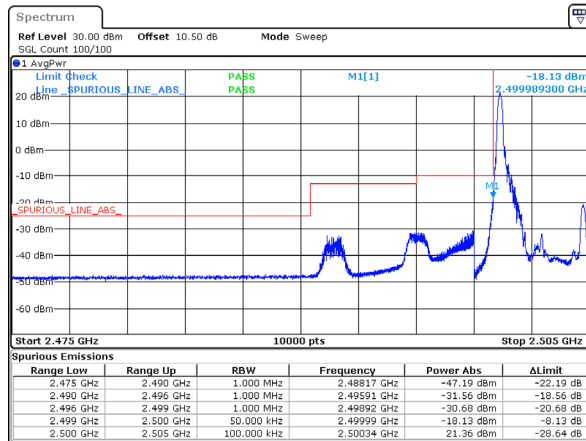


20MHz_High_16QAM_100@0

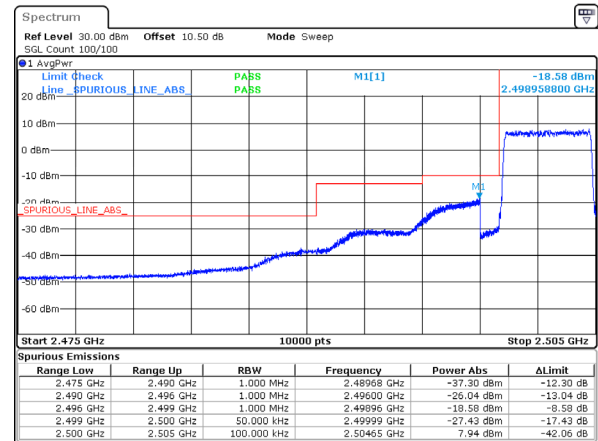


B7, Normal

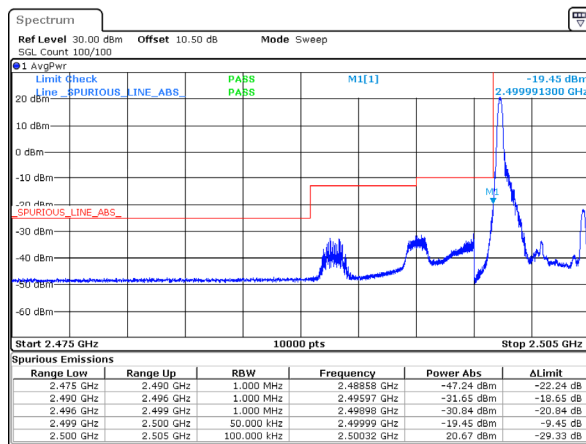
5MHz_Low_QPSK_1@0



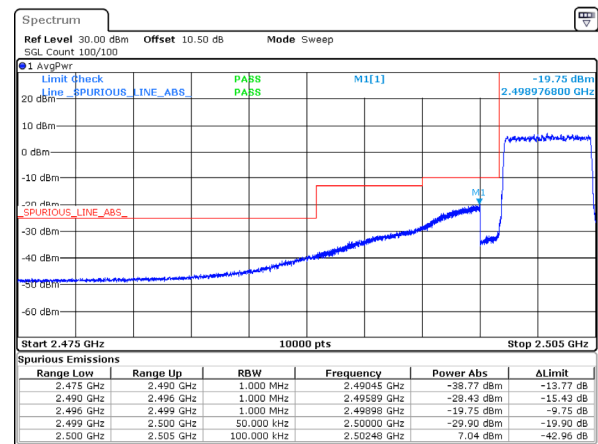
5MHz_Low_QPSK_25@0



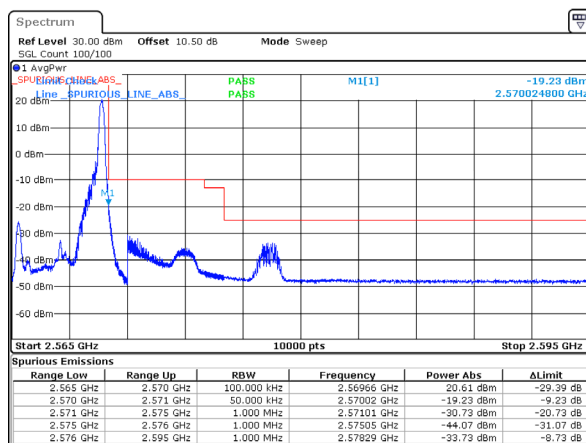
5MHz_Low_16QAM_1@0



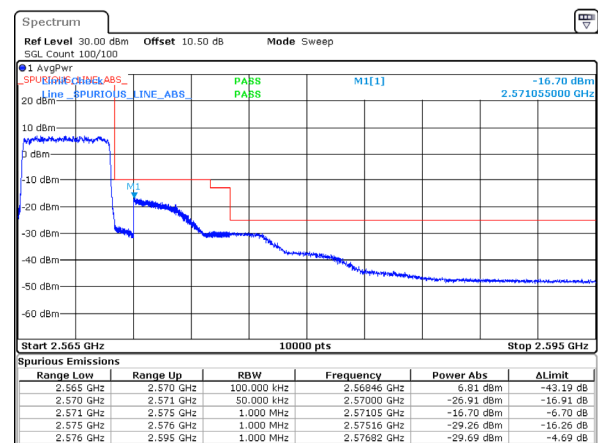
5MHz_Low_16QAM_25@0



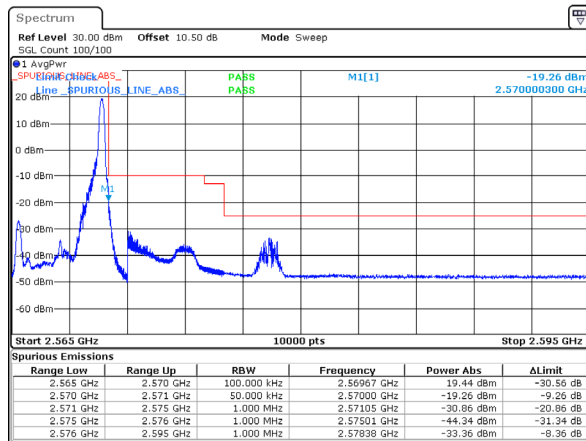
5MHz_High_QPSK_1@24



5MHz_High_QPSK_25@0

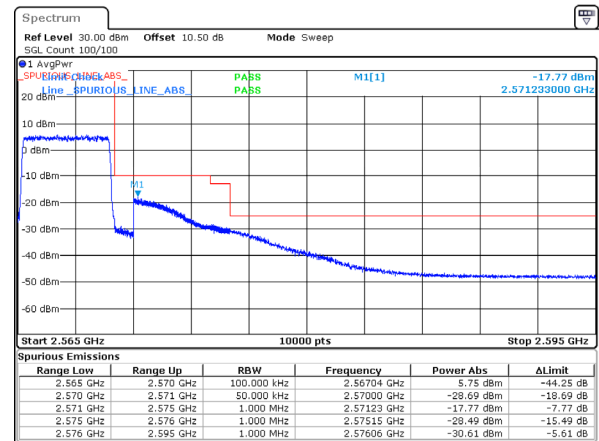


5MHz_High_16QAM_1@24



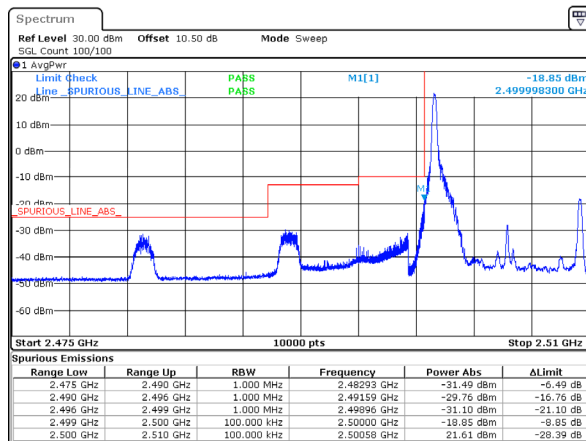
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:29:31

5MHz_High_16QAM_25@0



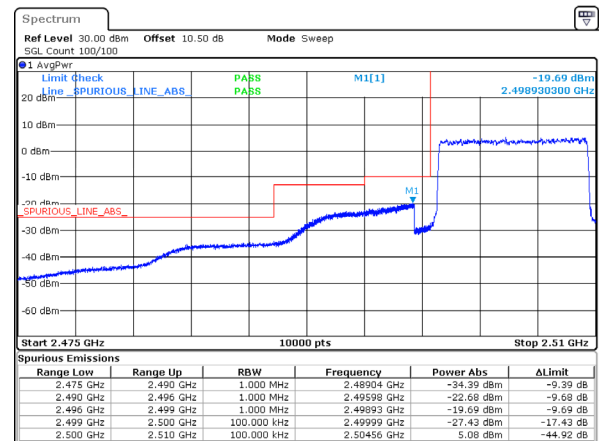
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:25:42

10MHz_Low_QPSK_1@0



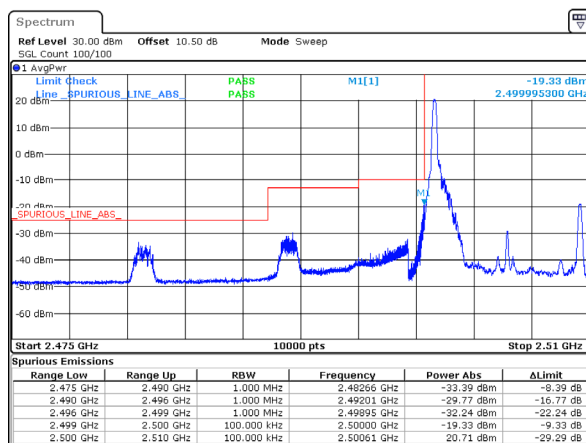
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:33:23

10MHz_Low_QPSK_50@0



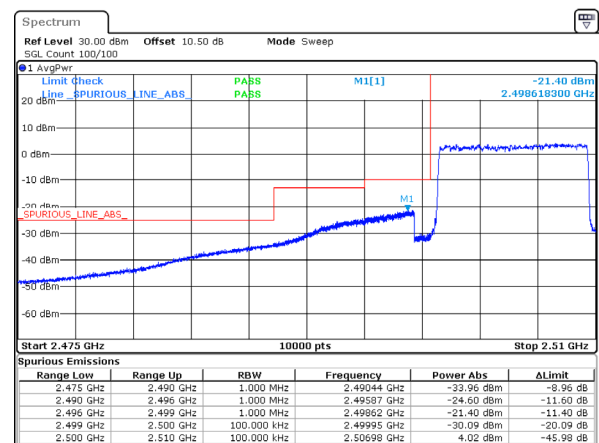
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:33:34

10MHz_Low_16QAM_1@0



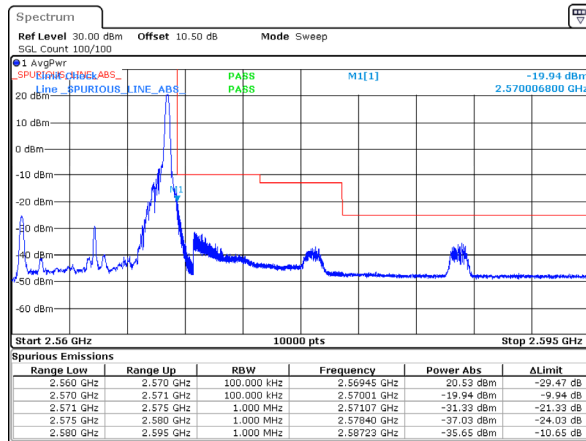
ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:33:45

10MHz_Low_16QAM_50@0

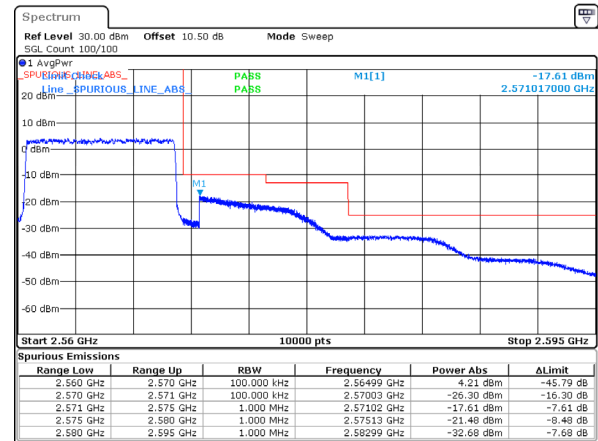


ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:33:56

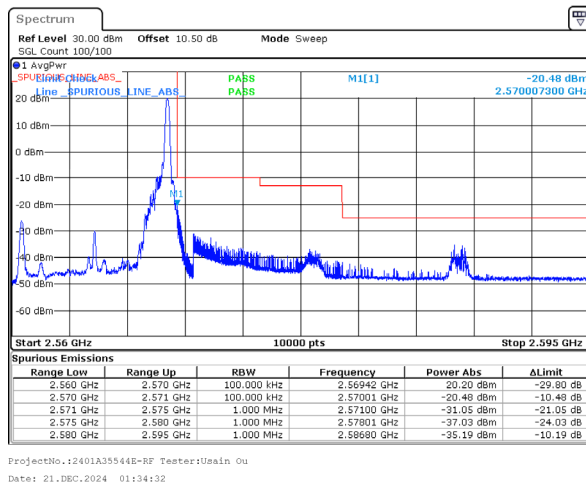
10MHz_High_QPSK_1@49



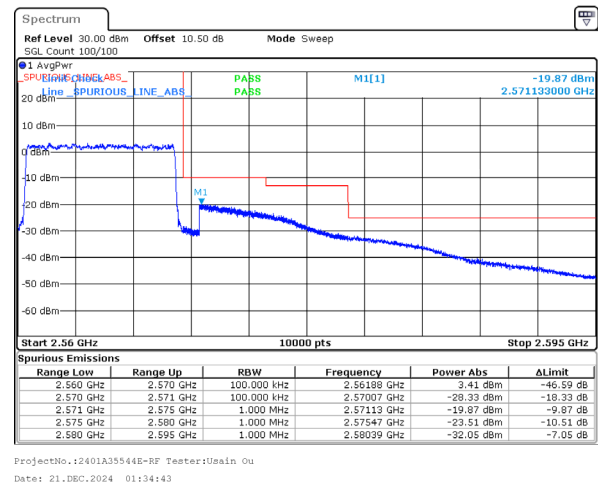
10MHz_High_QPSK_50@0



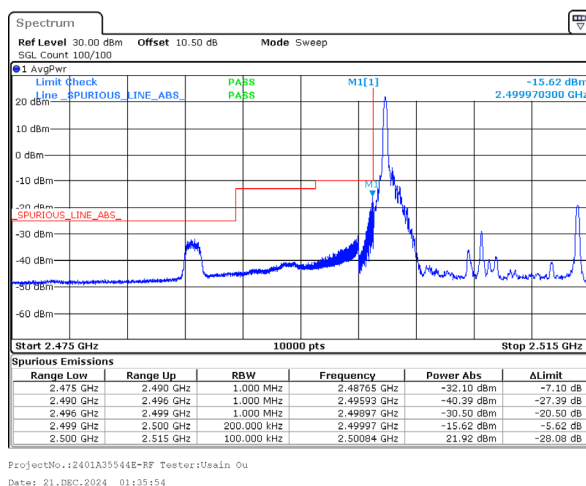
10MHz_High_16QAM_1@49



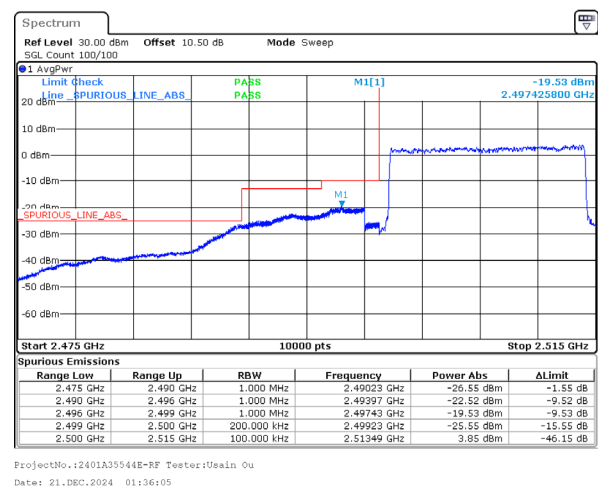
10MHz_High_16QAM_50@0



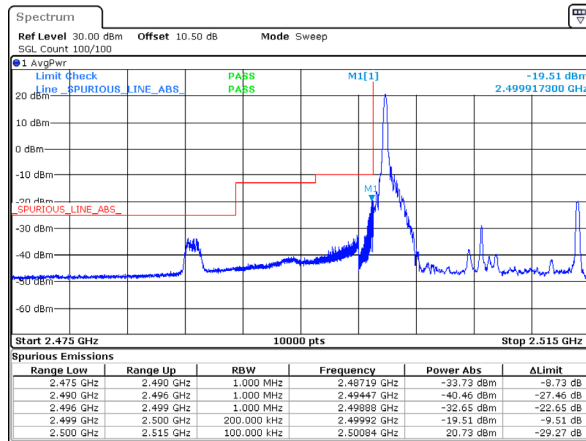
15MHz_Low_QPSK_1@0



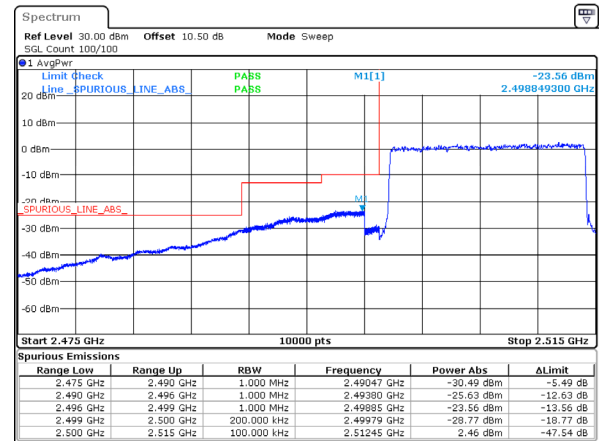
15MHz_Low_QPSK_75@0



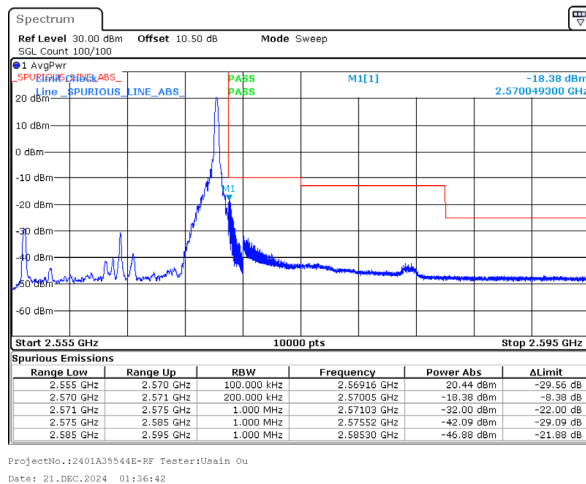
15MHz_Low_16QAM_1@0



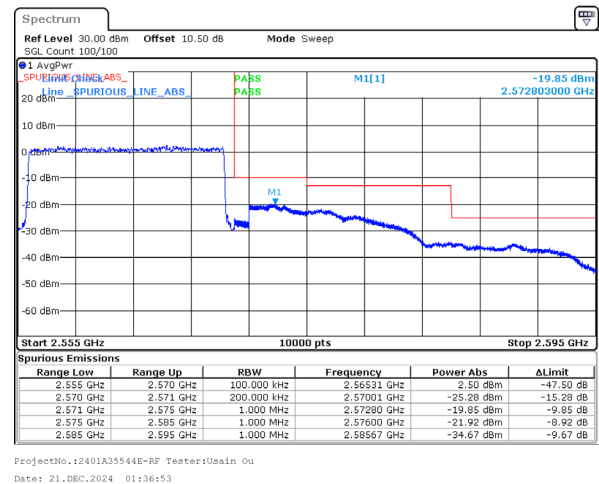
15MHz_Low_16QAM_75@0



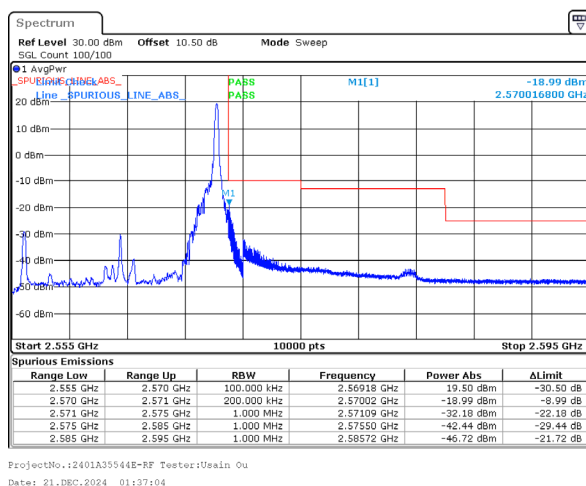
15MHz_High_QPSK_1@74



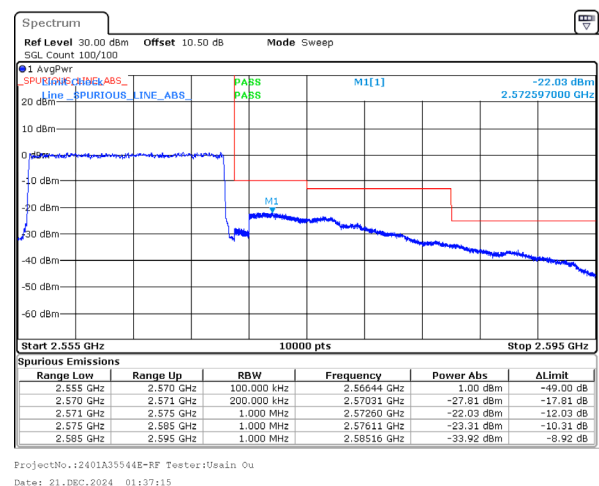
15MHz_High_QPSK_75@0



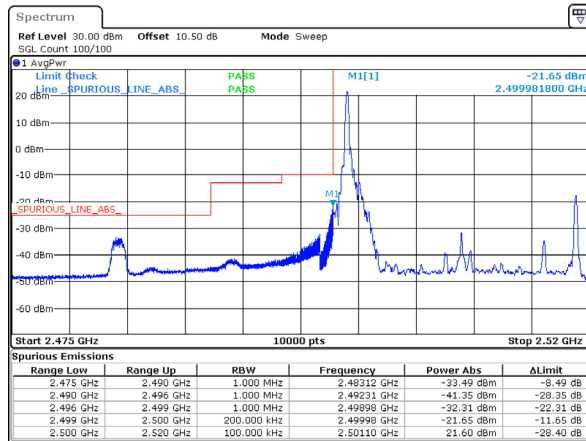
15MHz_High_16QAM_1@74



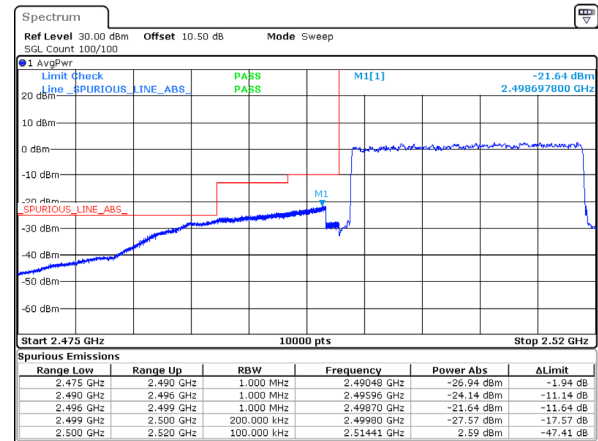
15MHz_High_16QAM_75@0



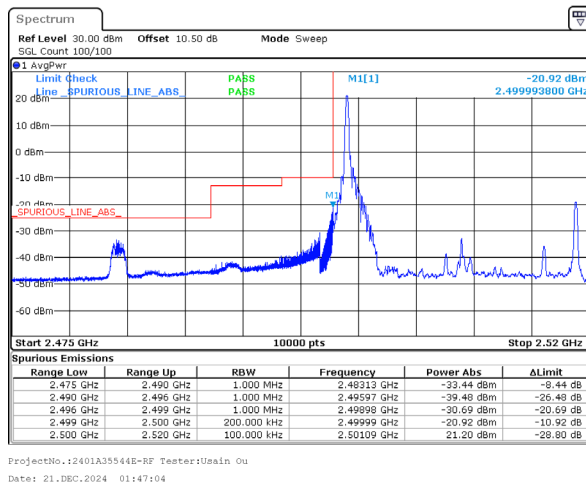
20MHz_Low_QPSK_1@0



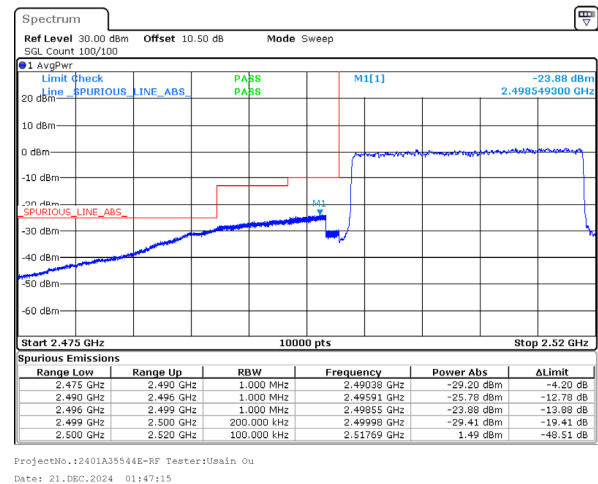
20MHz_Low_QPSK_100@0



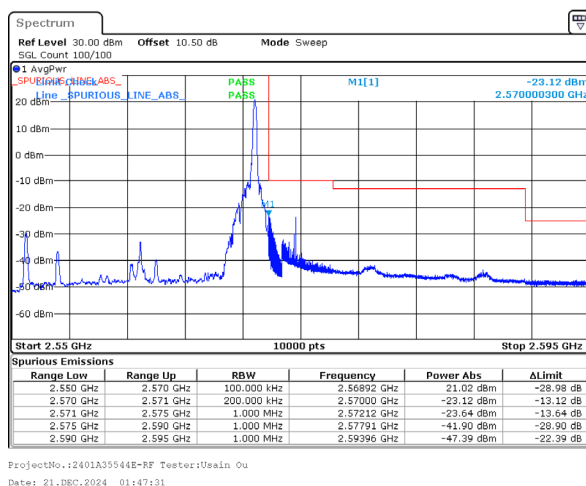
20MHz_Low_16QAM_1@0



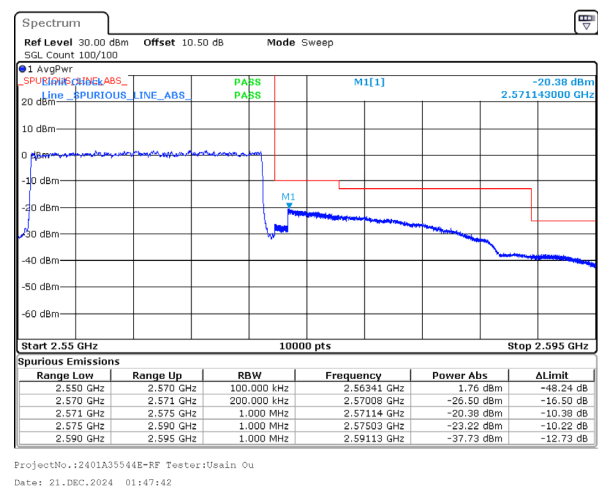
20MHz_Low_16QAM_100@0



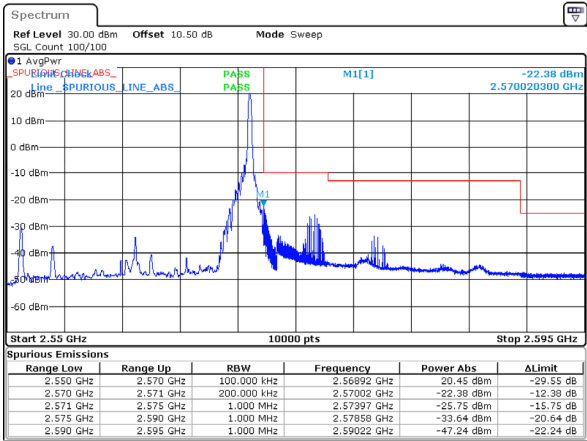
20MHz_High_QPSK_1@99



20MHz_High_QPSK_100@0

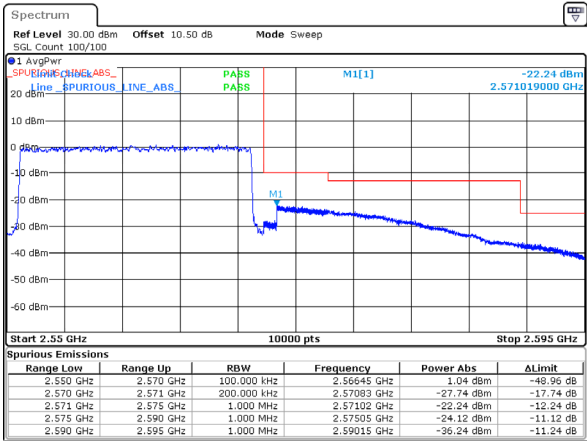


20MHz_High_16QAM_1@99



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:47:54

20MHz_High_16QAM_100@0



ProjectNo.:2401A35544E-RF Tester:Usain Ou
Date: 21.DEC.2024 01:48:05

Frequency stability**FCC Part 24E****B2, TN/VN**

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.069	1908.991	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.069	1908.931	1850 ~ 1910	Pass

B2, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.392	1909.849	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.605	1908.663	1850 ~ 1910	Pass

B2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1850.350	1908.155	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.118	1908.905	1850 ~ 1910	Pass

B2, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.060	1908.218	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.185	1908.465	1850 ~ 1910	Pass

B2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.017	1908.469	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1850.166	1908.759	1850 ~ 1910	Pass

B2, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.094	1908.625	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.151	1908.564	1850 ~ 1910	Pass

B2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.081	1908.926	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.105	1908.390	1850 ~ 1910	Pass

B2, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.125	1908.270	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.071	1908.892	1850 ~ 1910	Pass

B2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.105	1908.818	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.094	1908.703	1850 ~ 1910	Pass

B2, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.069	1908.787	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.173	1908.100	1850 ~ 1910	Pass

B2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1851.041	1908.725	1850 ~ 1910	Pass
20MHz_16QAM_100@0	1851.073	1908.791	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: 8.70V; VL: 6.46V; VH: 8.70V.

FCC Part 27**B4, TN/VN**

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.129	1753.931	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.129	1753.931	1710 ~ 1755	Pass

B4, TN/VN

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.167	1753.680	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.406	1753.337	1710 ~ 1755	Pass

B4, TN/VN

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.390	1753.660	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.489	1753.422	1710 ~ 1755	Pass

B4, T1/VN

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.196	1753.917	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.385	1753.745	1710 ~ 1755	Pass

B4, T2/VN

Mode	F _L (MHz)	F _H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.086	1753.895	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.363	1753.941	1710 ~ 1755	Pass

B4, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.199	1753.659	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.471	1753.618	1710 ~ 1755	Pass

B4, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.484	1753.797	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.221	1753.716	1710 ~ 1755	Pass

B4, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.263	1753.674	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.333	1753.899	1710 ~ 1755	Pass

B4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.289	1753.882	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.222	1753.887	1710 ~ 1755	Pass

B4, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.367	1753.679	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.353	1753.841	1710 ~ 1755	Pass

B4, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	1711.444	1753.986	1710 ~ 1755	Pass
20MHz_16QAM_100@0	1711.424	1753.946	1710 ~ 1755	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: 7.60V; VL: 6.46V; VH: 8.70V.

B38, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.009	2618.991	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.009	2618.991	2570 ~ 2620	Pass

B38, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.149	2618.622	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.166	2618.588	2570 ~ 2620	Pass

B38, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.102	2618.664	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.052	2618.739	2570 ~ 2620	Pass

B38, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.111	2618.797	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.119	2618.832	2570 ~ 2620	Pass

B38, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.006	2618.515	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.009	2618.591	2570 ~ 2620	Pass

B38, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.065	2618.660	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.185	2618.550	2570 ~ 2620	Pass

B38, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.021	2618.899	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.072	2618.683	2570 ~ 2620	Pass

B38, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.102	2618.836	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.034	2618.831	2570 ~ 2620	Pass

B38, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.067	2618.656	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.152	2618.783	2570 ~ 2620	Pass

B38, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.051	2618.693	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.039	2618.775	2570 ~ 2620	Pass

B38, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2571.046	2618.595	2570 ~ 2620	Pass
20MHz_16QAM_100@0	2571.006	2618.619	2570 ~ 2620	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: 7.60V; VL: 6.46V; VH: 8.70V.

B7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.129	2568.931	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.129	2568.931	2500 ~ 2570	Pass

B7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.095	2568.648	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.048	2568.784	2500 ~ 2570	Pass

B7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.077	2568.736	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.050	2568.723	2500 ~ 2570	Pass

B7, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.078	2568.824	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.037	2568.892	2500 ~ 2570	Pass

B7, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.092	2568.775	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.118	2568.614	2500 ~ 2570	Pass

B7, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.101	2568.897	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.130	2568.533	2500 ~ 2570	Pass

B7, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.079	2568.798	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.092	2568.662	2500 ~ 2570	Pass

B7, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.026	2568.953	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.087	2568.567	2500 ~ 2570	Pass

B7, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.183	2568.660	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.141	2568.732	2500 ~ 2570	Pass

B7, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.071	2568.796	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.022	2568.797	2500 ~ 2570	Pass

B7, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_QPSK_100@0	2501.114	2568.899	2500 ~ 2570	Pass
20MHz_16QAM_100@0	2501.163	2568.667	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: 7.60V; VL: 6.46V; VH: 8.70V.