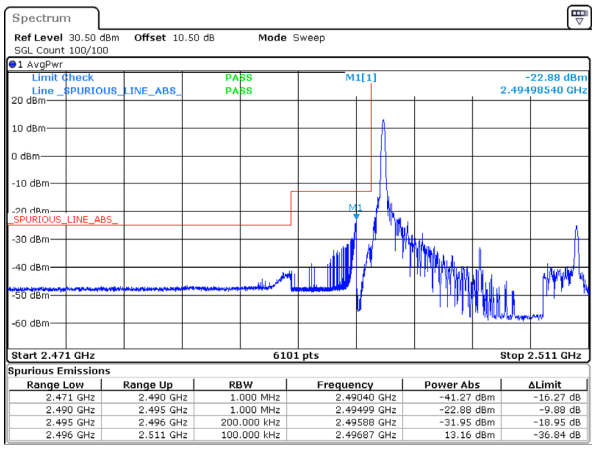
15MHz_Low_QPSK_1@0

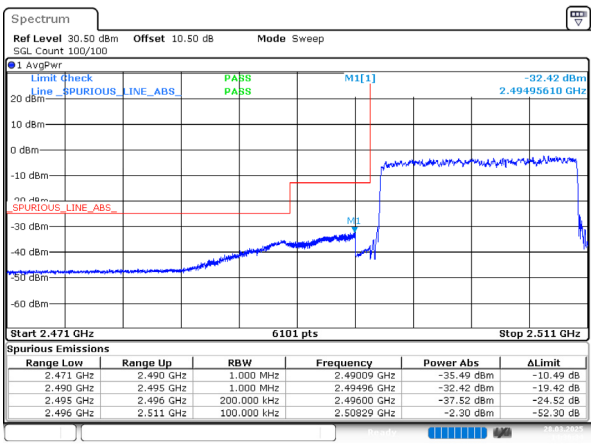


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.471 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-41.27 dBm	-16.27 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-22.88 dBm	-9.88 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49588 GHz	-31.95 dBm	-18.95 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49687 GHz	13.16 dBm	-36.84 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:33:05

15MHz_Low_QPSK_75@0

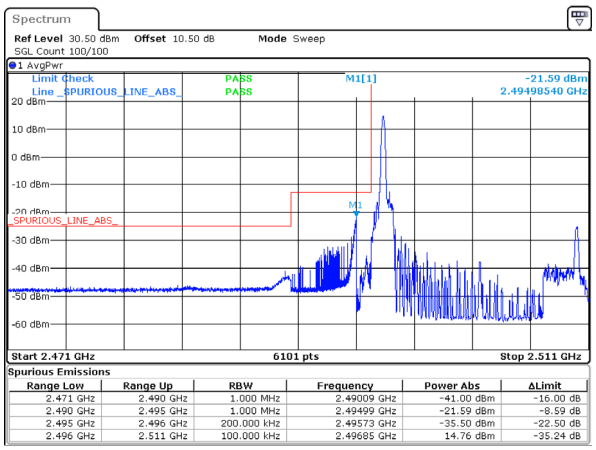


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.471 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-35.49 dBm	-10.49 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-32.42 dBm	-19.42 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49600 GHz	-37.52 dBm	-24.52 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50829 GHz	-2.30 dBm	-52.30 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 28.MAR.2025 14:36:34

15MHz_Low_16QAM_1@0

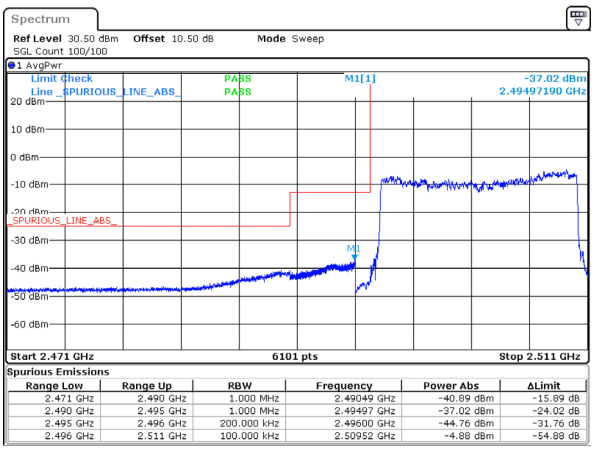


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.471 GHz	2.490 GHz	1.000 MHz	2.49009 GHz	-41.00 dBm	-16.00 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-21.59 dBm	-8.59 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49573 GHz	-35.50 dBm	-22.50 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49685 GHz	14.76 dBm	-35.24 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:33:24

15MHz_Low_16QAM_75@0

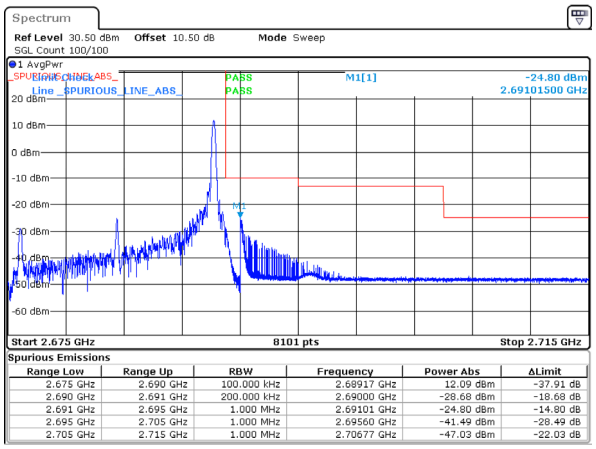


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.471 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-40.89 dBm	-15.89 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-37.02 dBm	-24.02 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49600 GHz	-44.76 dBm	-31.76 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50952 GHz	-4.88 dBm	-54.88 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:33:33

15MHz_High_QPSK_1@74

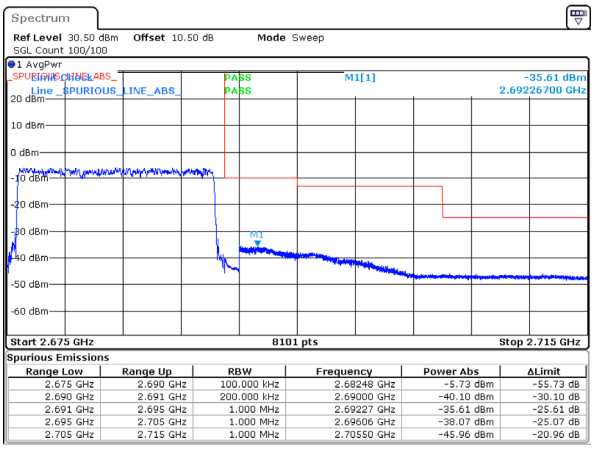


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	12.09 dBm	-37.91 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-28.68 dBm	-18.68 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-24.80 dBm	-14.80 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69560 GHz	-41.49 dBm	-28.49 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70677 GHz	-47.03 dBm	-22.03 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:33:48

15MHz_High_QPSK_75@0

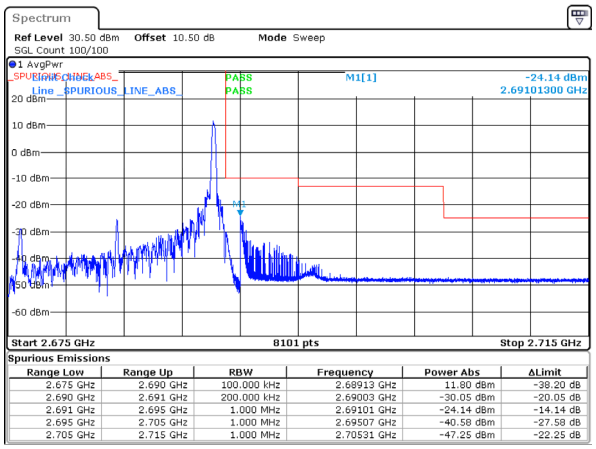


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68248 GHz	-5.73 dBm	-55.73 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-40.10 dBm	-30.10 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69227 GHz	-35.61 dBm	-25.61 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69606 GHz	-38.07 dBm	-25.07 dB
2.705 GHz	2.715 GHz	1.000 MHz	2.70550 GHz	-45.96 dBm	-20.96 dB

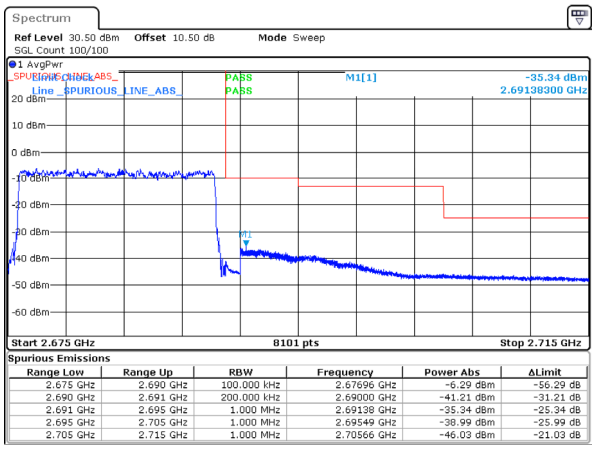
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:33:57

15MHz_High_16QAM_1@74



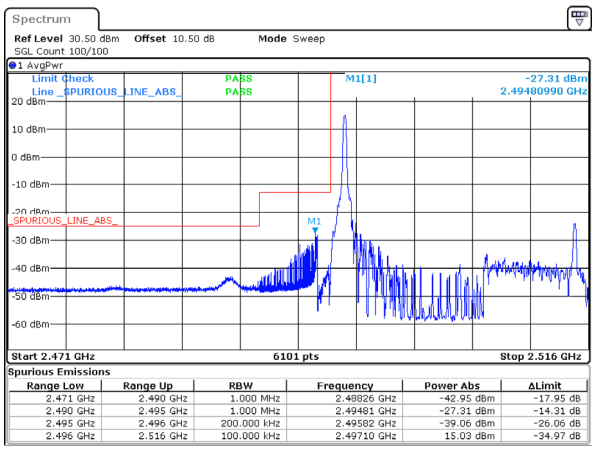
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:34:07

15MHz_High_16QAM_75@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:34:16

20MHz_Low_QPSK_1@0



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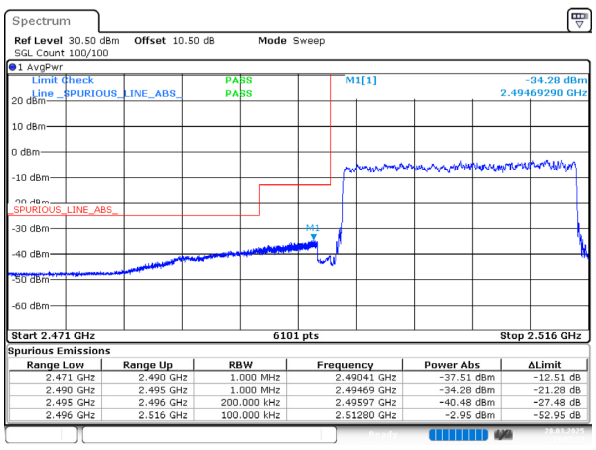
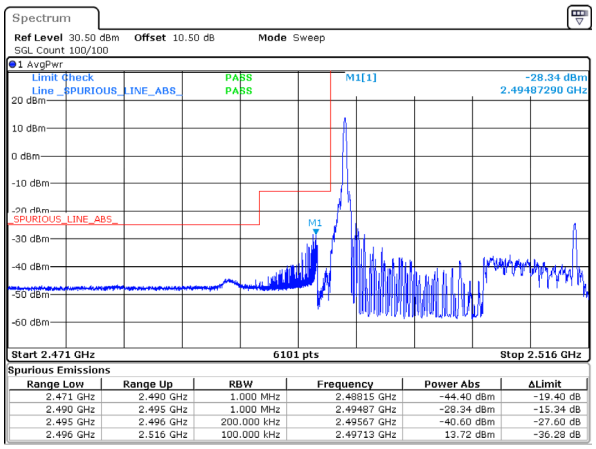
Date: 26.FEB.2025 16:35:10

20MHz_Low_QPSK_100@0



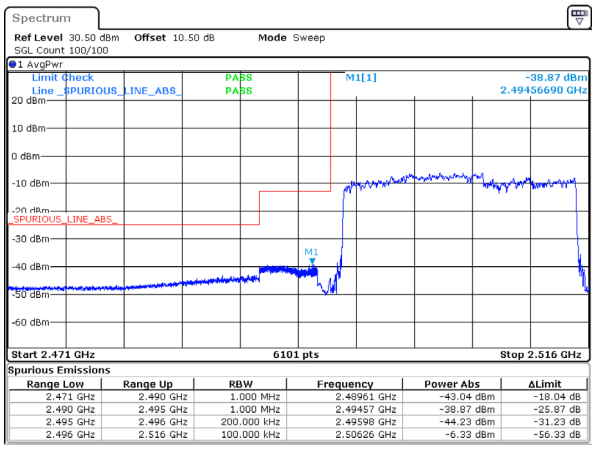
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 28.MAR.2025 14:37:27

20MHz_Low_16QAM_1@0



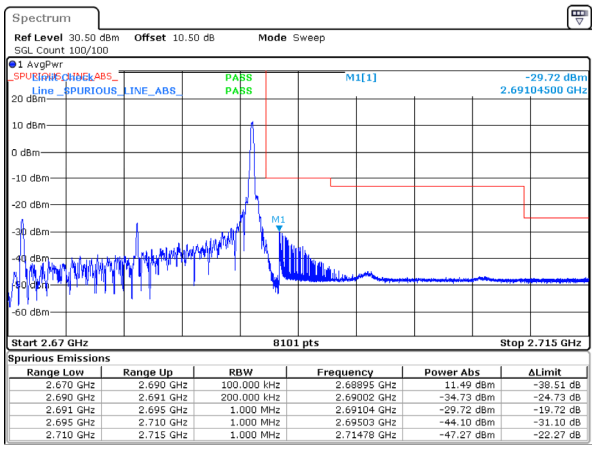
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:35:28

20MHz_Low_16QAM_100@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:35:37

20MHz_High_QPSK_1@99

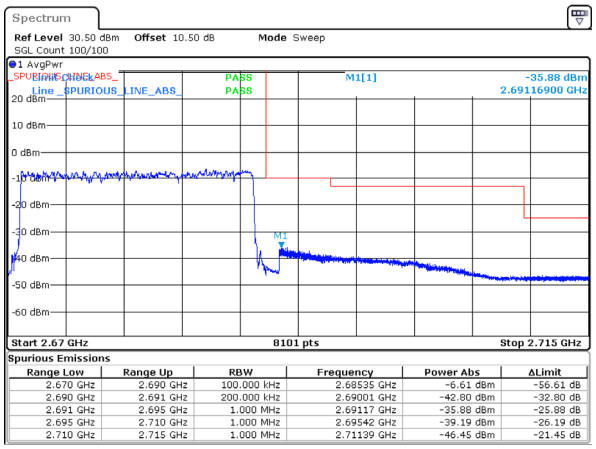


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68895 GHz	11.49 dBm	-38.51 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-34.73 dBm	-24.73 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-29.72 dBm	-19.72 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69503 GHz	-44.10 dBm	-31.10 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71478 GHz	-47.27 dBm	-22.27 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:35:51

20MHz_High_QPSK_100@0

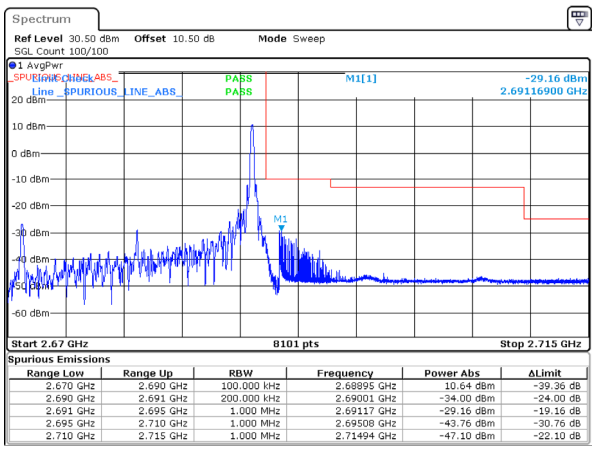


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68535 GHz	-6.61 dBm	-56.61 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-42.80 dBm	-32.80 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-35.88 dBm	-25.88 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69542 GHz	-39.19 dBm	-26.19 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71139 GHz	-46.45 dBm	-21.45 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:36:01

20MHz_High_16QAM_1@99

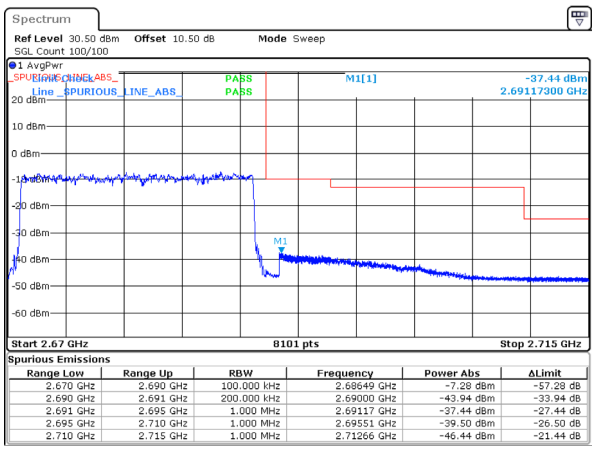


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68895 GHz	10.64 dBm	-39.36 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-34.00 dBm	-24.00 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-29.16 dBm	-19.16 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69508 GHz	-43.76 dBm	-30.76 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71494 GHz	-47.10 dBm	-22.10 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:36:11

20MHz_High_16QAM_100@0



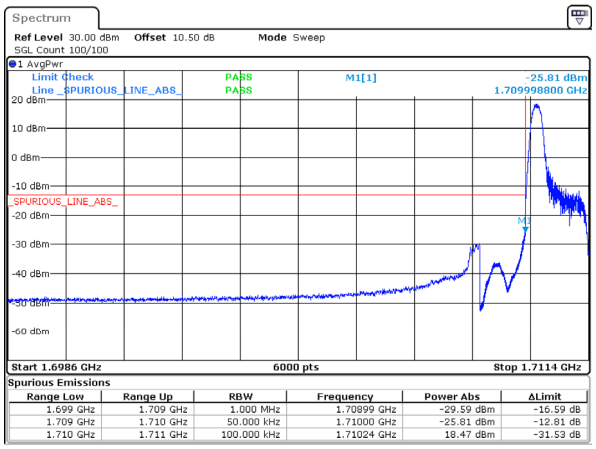
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68649 GHz	-7.28 dBm	-57.28 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69000 GHz	-43.94 dBm	-33.94 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69117 GHz	-37.44 dBm	-27.44 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69551 GHz	-39.50 dBm	-26.50 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71266 GHz	-46.44 dBm	-21.44 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 16:36:21

B66, Normal

1.4MHz_Low_QPSK_1@0

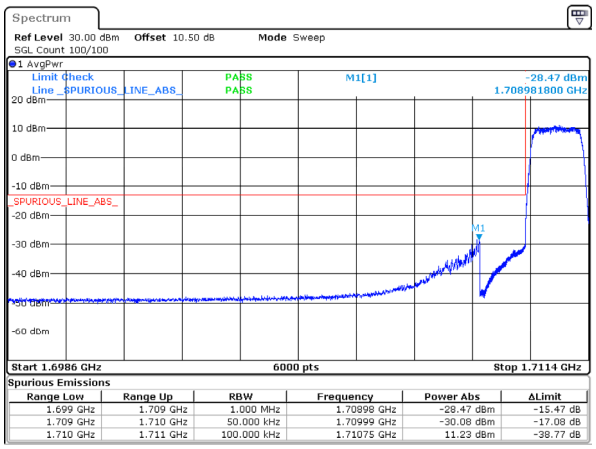


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.699 GHz	1.709 GHz	1.000 MHz	1.70899 GHz	-29.59 dBm	-16.59 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-25.81 dBm	-12.81 dB
1.710 GHz	1.711 GHz	100.000 kHz	1.71024 GHz	18.47 dBm	-31.53 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:29:17

1.4MHz_Low_QPSK_6@0

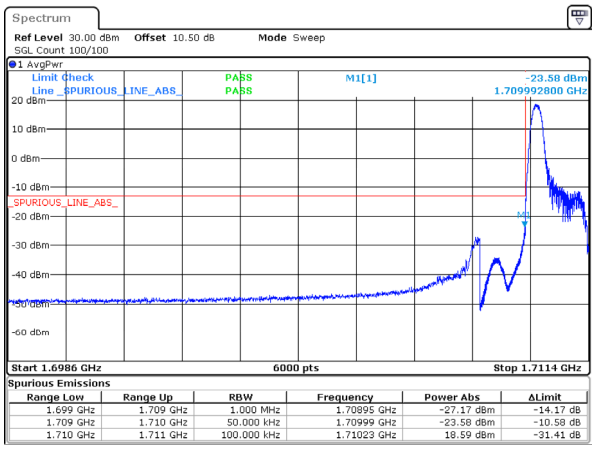


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.699 GHz	1.709 GHz	1.000 MHz	1.70898 GHz	-28.47 dBm	-15.47 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.70999 GHz	-30.08 dBm	-17.08 dB
1.710 GHz	1.711 GHz	100.000 kHz	1.71075 GHz	11.23 dBm	-38.77 dB

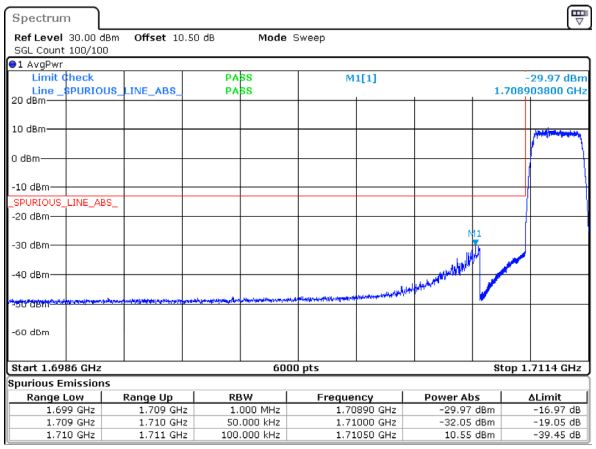
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:08:39

1.4MHz_Low_16QAM_1@0



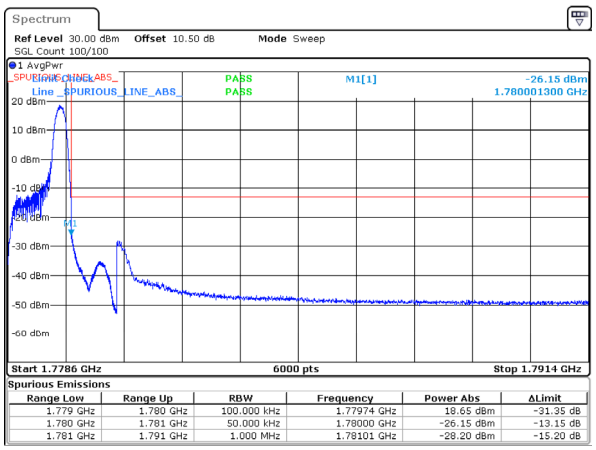
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:08:57

1.4MHz_Low_16QAM_6@0



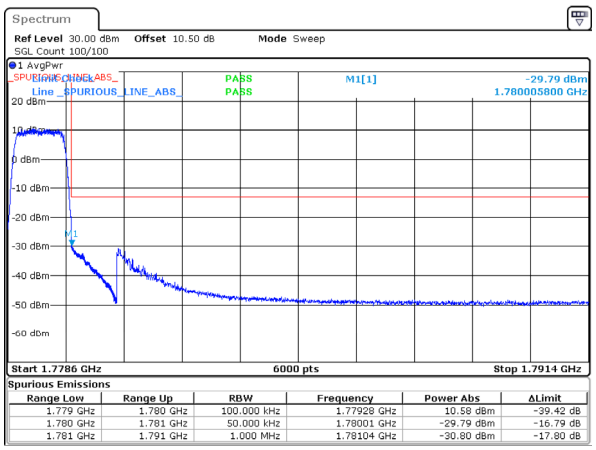
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:09:14

1.4MHz_High_QPSK_1@5



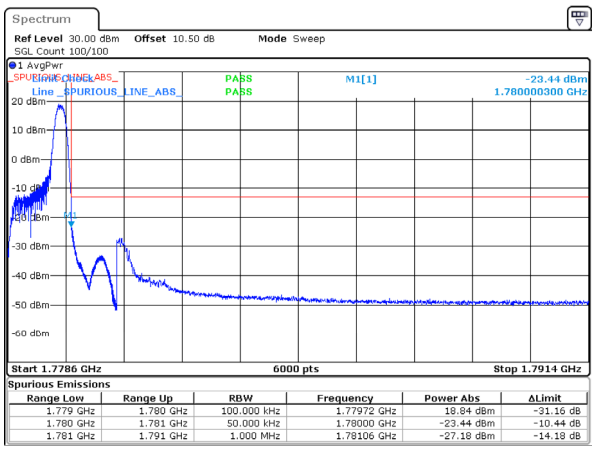
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:09:33

1.4MHz_High_QPSK_6@0



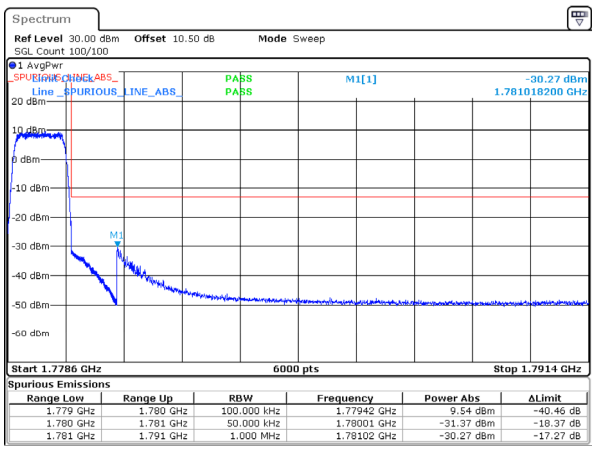
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:09:51

1.4MHz_High_16QAM_1@5



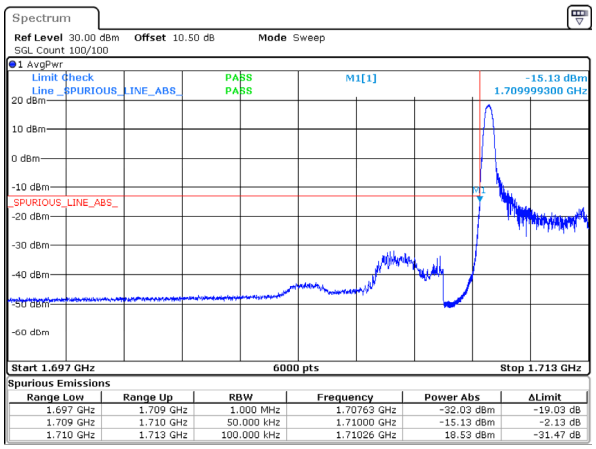
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:10:08

1.4MHz_High_16QAM_6@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:10:25

3MHz_Low_QPSK_1@0

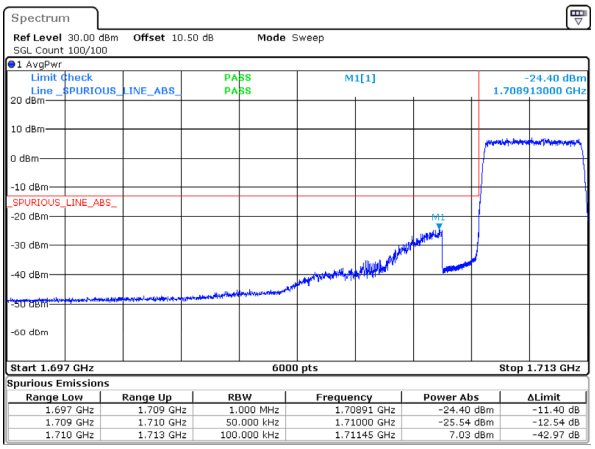


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.697 GHz	1.709 GHz	1.000 MHz	1.70763 GHz	-32.03 dBm	-19.03 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-15.13 dBm	-2.13 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71026 GHz	18.53 dBm	-31.47 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:10:49

3MHz_Low_QPSK_15@0

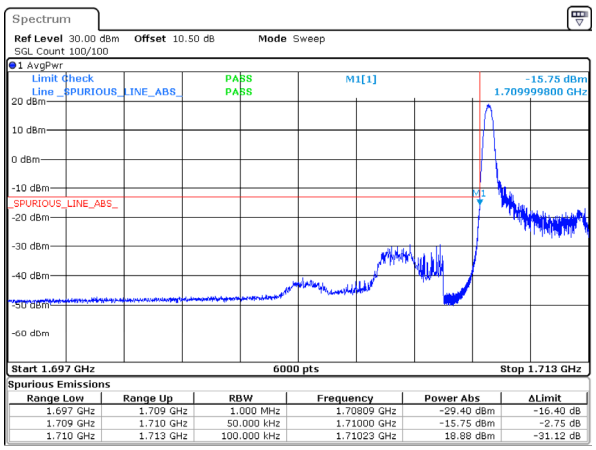


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.697 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-24.40 dBm	-11.40 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-25.54 dBm	-12.54 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71145 GHz	7.03 dBm	-42.97 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:11:07

3MHz_Low_16QAM_1@0

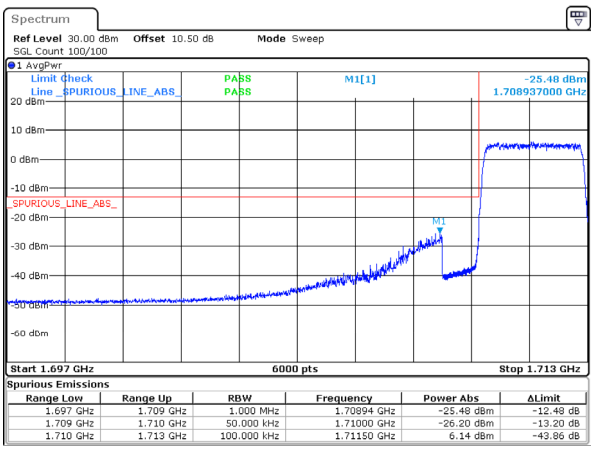


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.697 GHz	1.709 GHz	1.000 MHz	1.70809 GHz	-29.40 dBm	-16.40 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-15.75 dBm	-2.75 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71023 GHz	18.88 dBm	-31.12 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:11:24

3MHz_Low_16QAM_15@0

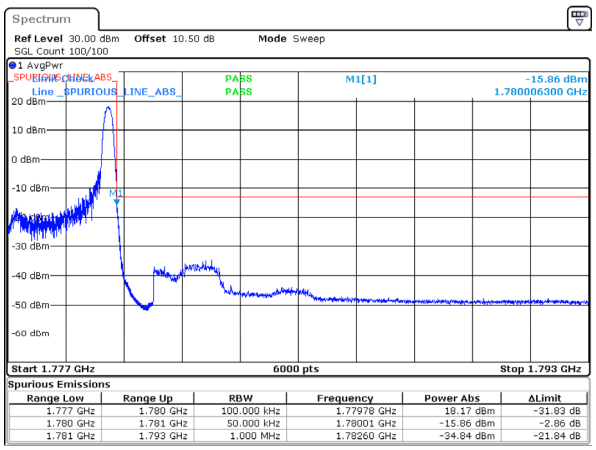


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.697 GHz	1.709 GHz	1.000 MHz	1.70894 GHz	-25.48 dBm	-12.48 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-26.20 dBm	-13.20 dB
1.710 GHz	1.713 GHz	100.000 kHz	1.71150 GHz	6.14 dBm	-43.86 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:11:42

3MHz_High_QPSK_1@14

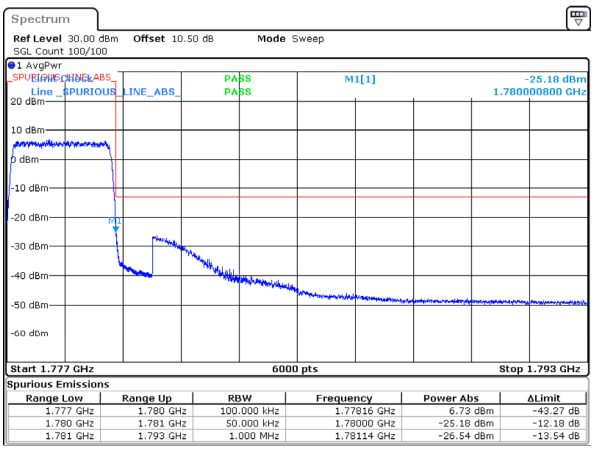


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77978 GHz	18.17 dBm	-31.83 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78001 GHz	-15.86 dBm	-2.86 dB
1.781 GHz	1.793 GHz	1.000 MHz	1.78260 GHz	-34.84 dBm	-21.84 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:12:01

3MHz_High_QPSK_15@0

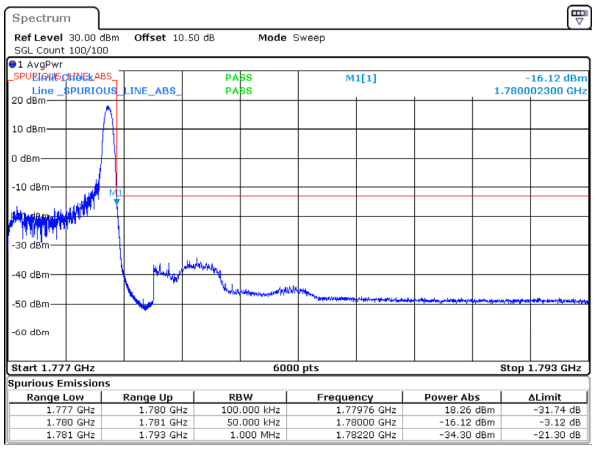


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.777 GHz	1.780 GHz	100.000 kHz	1.77816 GHz	6.73 dBm	-43.27 dB
1.780 GHz	1.781 GHz	50.000 kHz	1.78000 GHz	-25.18 dBm	-12.18 dB
1.781 GHz	1.793 GHz	1.000 MHz	1.78114 GHz	-26.54 dBm	-13.54 dB

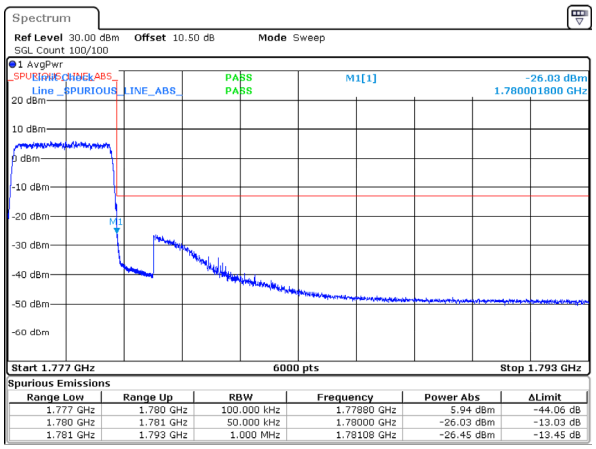
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:12:19

3MHz_High_16QAM_1@14



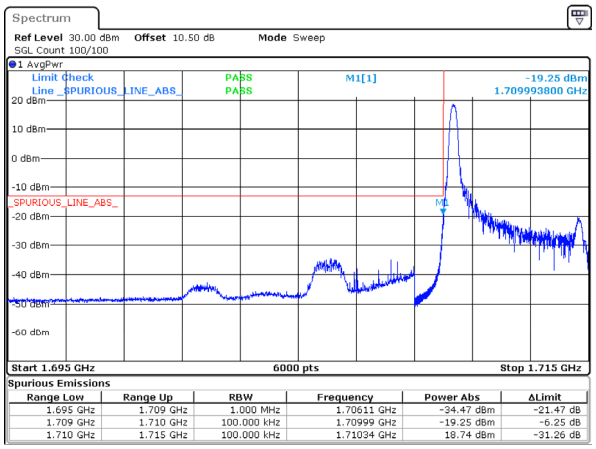
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:12:36

3MHz_High_16QAM_15@0



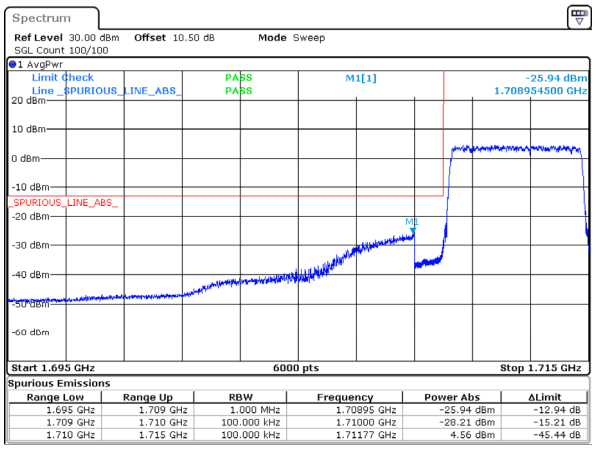
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:12:54

5MHz_Low_QPSK_1@0



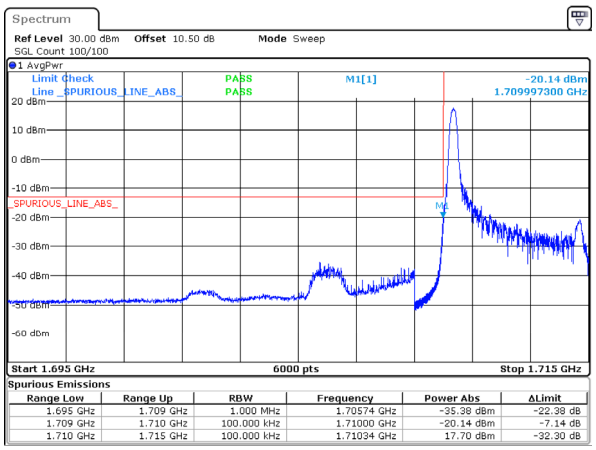
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:13:10

5MHz_Low_QPSK_25@0



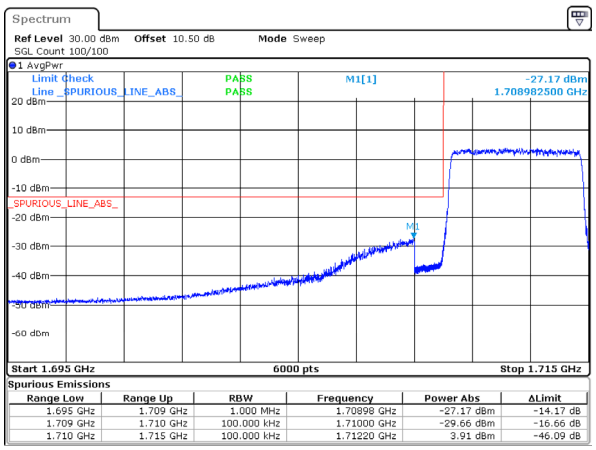
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:13:22

5MHz_Low_16QAM_1@0



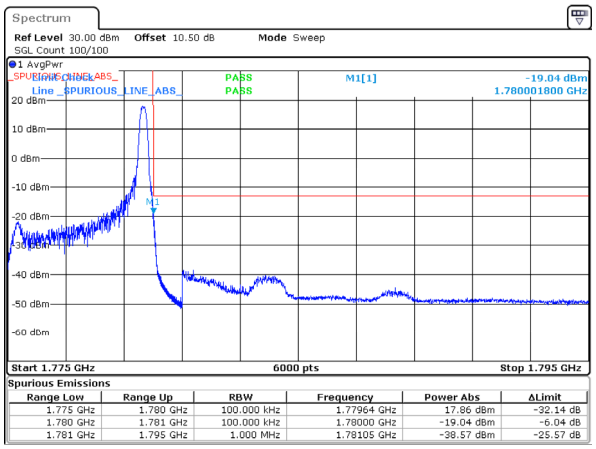
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:13:34

5MHz_Low_16QAM_25@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:13:45

5MHz_High_QPSK_1@24

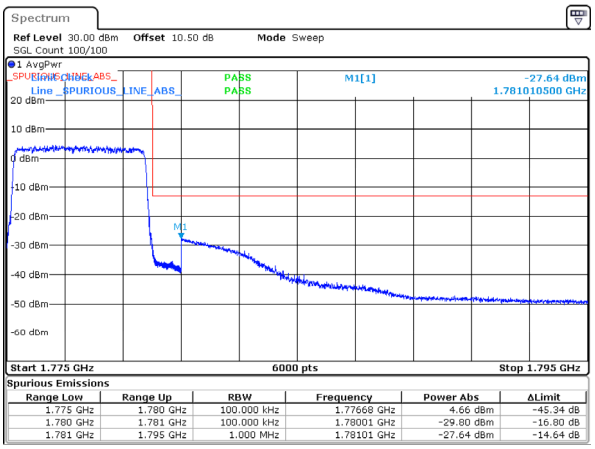


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77964 GHz	17.86 dBm	-32.14 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-19.04 dBm	-6.04 dB
1.781 GHz	1.795 GHz	1.000 MHz	1.78105 GHz	-38.57 dBm	-25.57 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:13:58

5MHz_High_QPSK_25@0

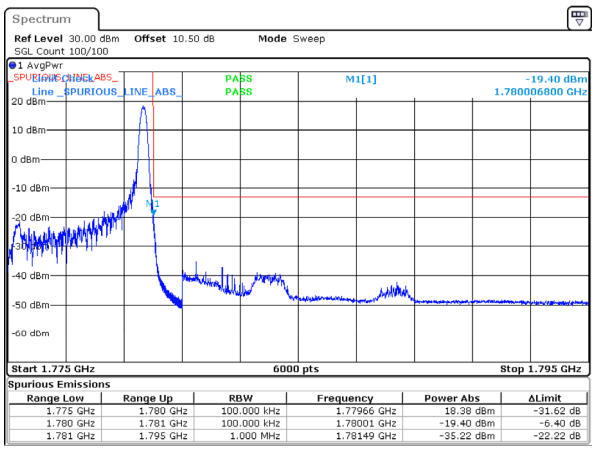


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77668 GHz	4.66 dBm	-45.34 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-29.80 dBm	-16.80 dB
1.781 GHz	1.795 GHz	1.000 MHz	1.78101 GHz	-27.64 dBm	-14.64 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:14:10

5MHz_High_16QAM_1@24

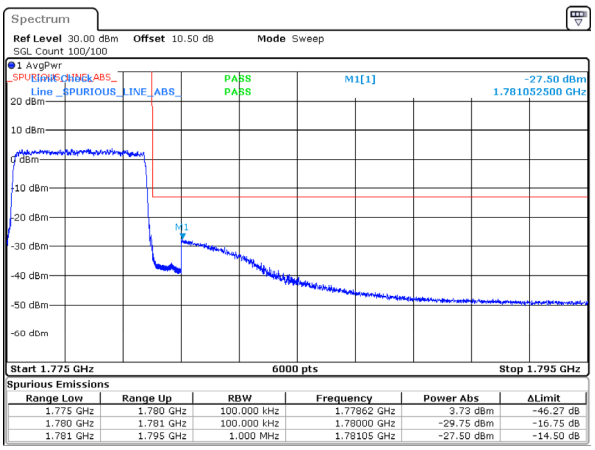


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77966 GHz	18.38 dBm	-31.62 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-19.40 dBm	-6.40 dB
1.781 GHz	1.795 GHz	1.000 MHz	1.78149 GHz	-35.22 dBm	-22.22 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:14:21

5MHz_High_16QAM_25@0

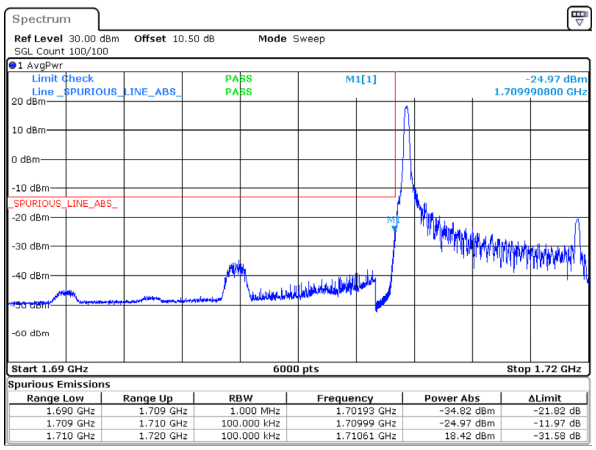


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.775 GHz	1.780 GHz	100.000 kHz	1.77862 GHz	3.73 dBm	-46.27 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-29.75 dBm	-16.75 dB
1.781 GHz	1.795 GHz	1.000 MHz	1.78105 GHz	-27.50 dBm	-14.50 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:14:33

10MHz_Low_QPSK_1@0

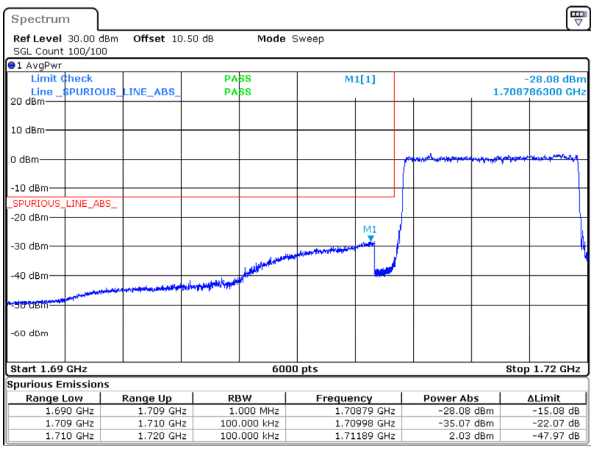


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70193 GHz	-34.82 dBm	-21.82 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-24.97 dBm	-11.97 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71061 GHz	18.42 dBm	-31.58 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:14:49

10MHz_Low_QPSK_50@0

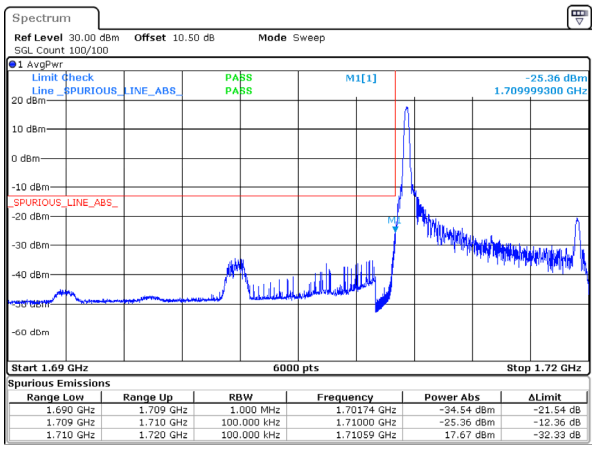


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70879 GHz	-28.08 dBm	-15.08 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70998 GHz	-35.07 dBm	-22.07 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71189 GHz	2.03 dBm	-47.97 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:15:01

10MHz_Low_16QAM_1@0

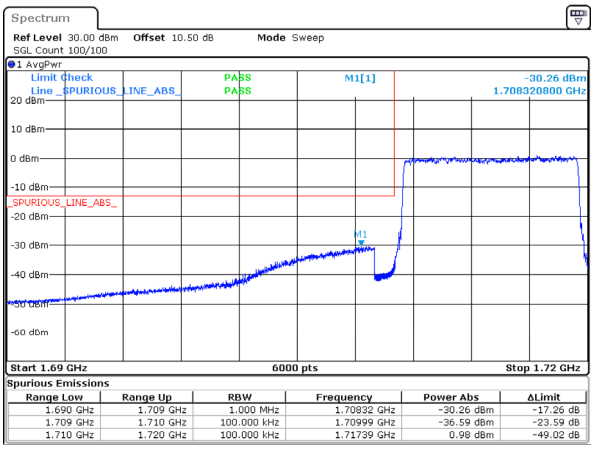


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70174 GHz	-34.54 dBm	-21.54 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.71000 GHz	-25.36 dBm	-12.36 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71059 GHz	17.67 dBm	-32.33 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:15:14

10MHz_Low_16QAM_50@0

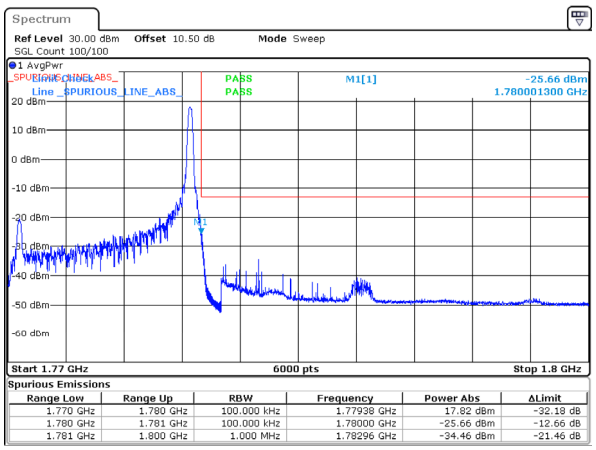


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70832 GHz	-30.26 dBm	-17.26 dB
1.709 GHz	1.710 GHz	100.000 kHz	1.70999 GHz	-36.59 dBm	-23.59 dB
1.710 GHz	1.720 GHz	100.000 kHz	1.71739 GHz	0.98 dBm	-49.02 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:15:25

10MHz_High_QPSK_1@49

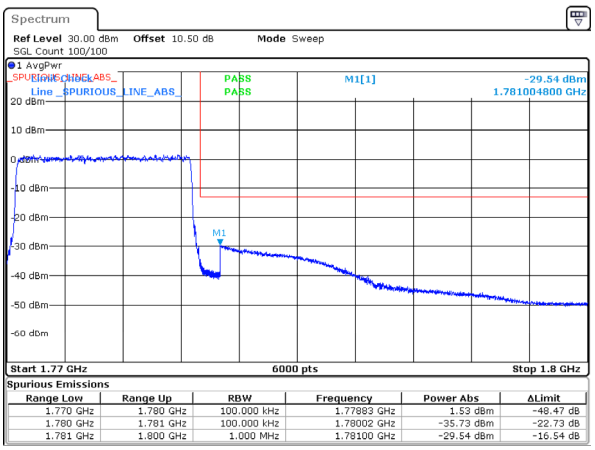


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77938 GHz	17.82 dBm	-32.18 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-25.66 dBm	-12.66 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78296 GHz	-34.46 dBm	-21.46 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:15:38

10MHz_High_QPSK_50@0

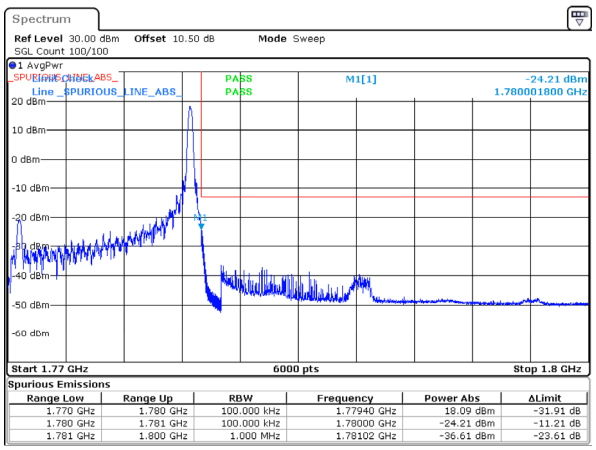


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77883 GHz	1.53 dBm	-48.47 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78002 GHz	-35.73 dBm	-22.73 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78100 GHz	-29.54 dBm	-16.54 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:15:50

10MHz_High_16QAM_1@49

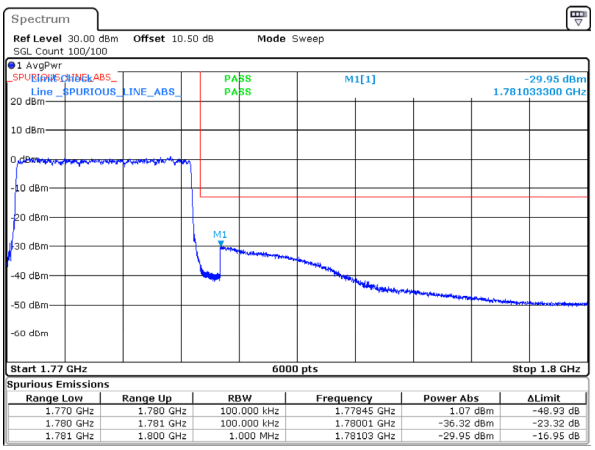


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77940 GHz	18.09 dBm	-31.91 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78000 GHz	-24.21 dBm	-11.21 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78102 GHz	-36.61 dBm	-23.61 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:16:03

10MHz_High_16QAM_50@0

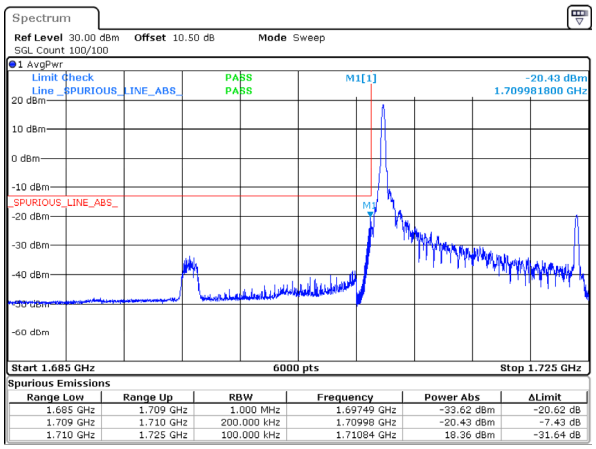


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.770 GHz	1.780 GHz	100.000 kHz	1.77845 GHz	1.07 dBm	-48.93 dB
1.780 GHz	1.781 GHz	100.000 kHz	1.78001 GHz	-36.32 dBm	-23.32 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78103 GHz	-29.95 dBm	-16.95 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:16:15

15MHz_Low_QPSK_1@0

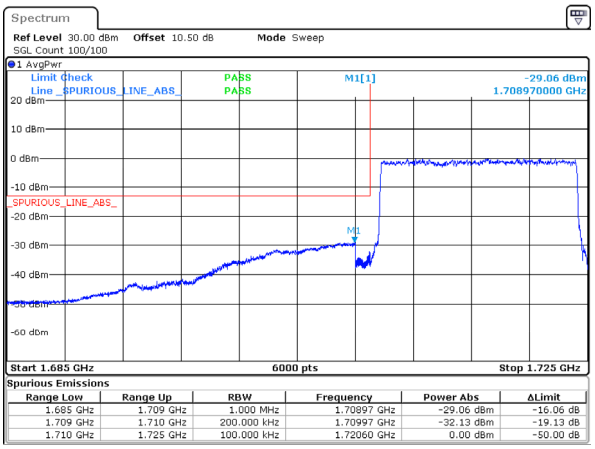


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.685 GHz	1.709 GHz	1.000 MHz	1.69749 GHz	-33.62 dBm	-20.62 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-20.43 dBm	-7.43 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71084 GHz	18.36 dBm	-31.64 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:16:31

15MHz_Low_QPSK_75@0

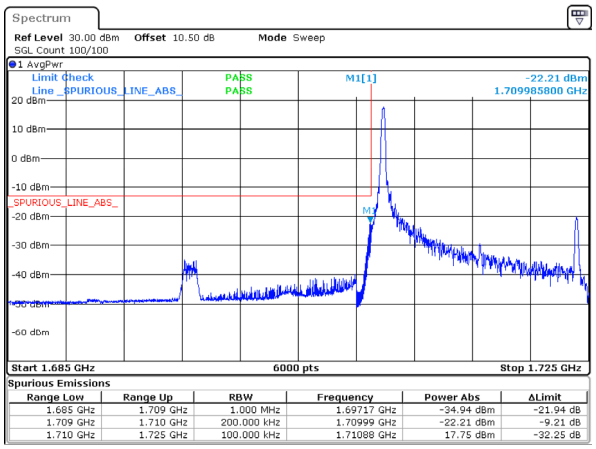


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.685 GHz	1.709 GHz	1.000 MHz	1.70897 GHz	-29.06 dBm	-16.06 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-32.13 dBm	-19.13 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72060 GHz	0.00 dBm	-50.00 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:16:41

15MHz_Low_16QAM_1@0

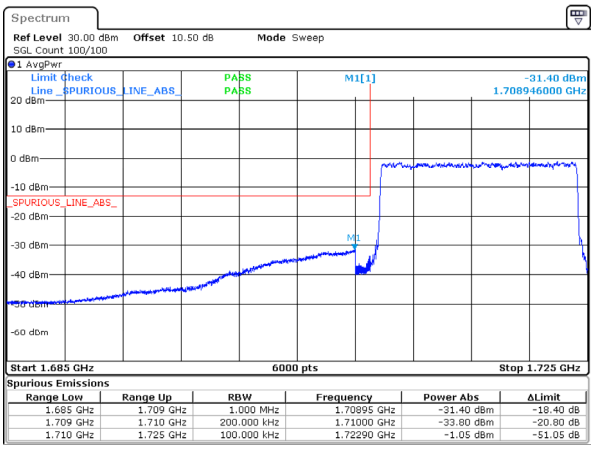


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.685 GHz	1.709 GHz	1.000 MHz	1.69717 GHz	-34.94 dBm	-21.94 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-22.21 dBm	-9.21 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71088 GHz	17.75 dBm	-32.25 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:16:52

15MHz_Low_16QAM_75@0

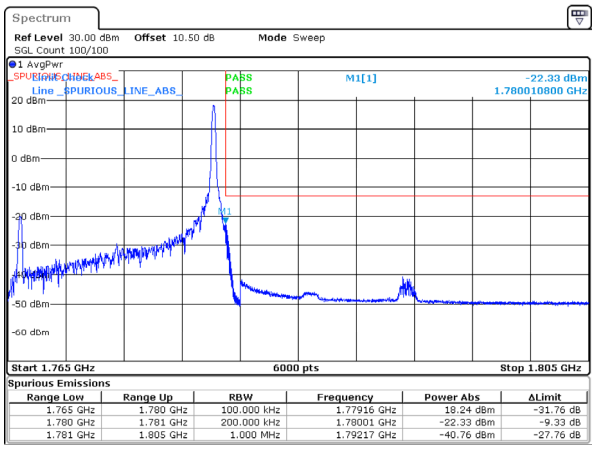


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.685 GHz	1.709 GHz	1.000 MHz	1.70895 GHz	-31.40 dBm	-18.40 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-33.80 dBm	-20.80 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.72290 GHz	-1.05 dBm	-51.05 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:17:02

15MHz_High_QPSK_1@74

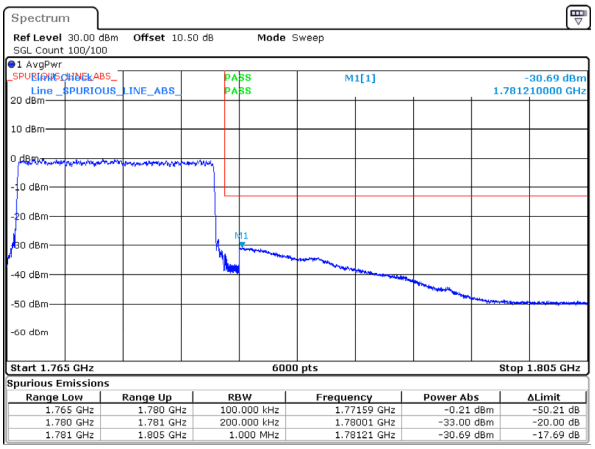


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77916 GHz	18.24 dBm	-31.76 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-22.33 dBm	-9.33 dB
1.781 GHz	1.805 GHz	1.000 MHz	1.79217 GHz	-40.76 dBm	-27.76 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:17:14

15MHz_High_QPSK_75@0

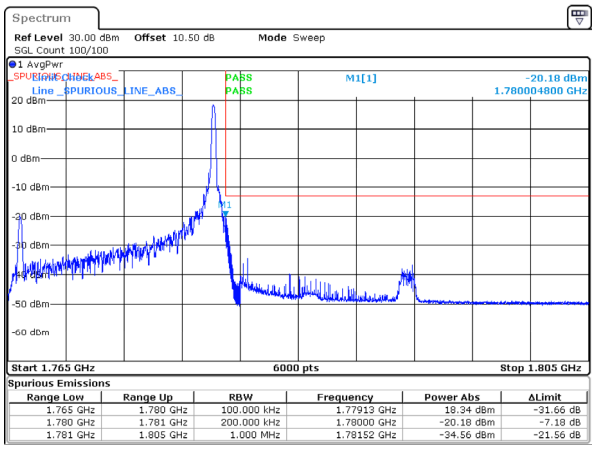


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77159 GHz	-0.21 dBm	-50.21 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-33.00 dBm	-20.00 dB
1.781 GHz	1.805 GHz	1.000 MHz	1.78121 GHz	-30.69 dBm	-17.69 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:17:25

15MHz_High_16QAM_1@74

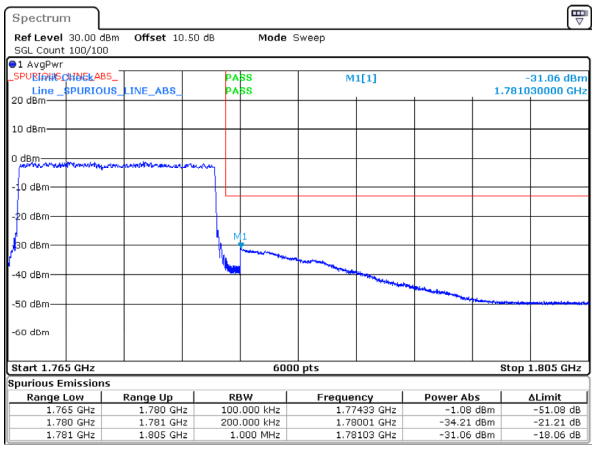


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77913 GHz	18.34 dBm	-31.66 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78000 GHz	-20.18 dBm	-7.18 dB
1.781 GHz	1.805 GHz	1.000 MHz	1.78152 GHz	-34.56 dBm	-21.56 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:17:35

15MHz_High_16QAM_75@0

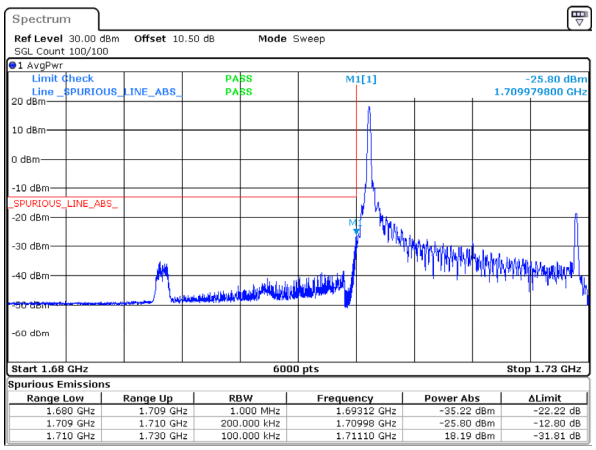


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77433 GHz	-1.08 dBm	-51.08 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78001 GHz	-34.21 dBm	-21.21 dB
1.781 GHz	1.805 GHz	1.000 MHz	1.78103 GHz	-31.06 dBm	-18.06 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:17:46

20MHz_Low_QPSK_1@0

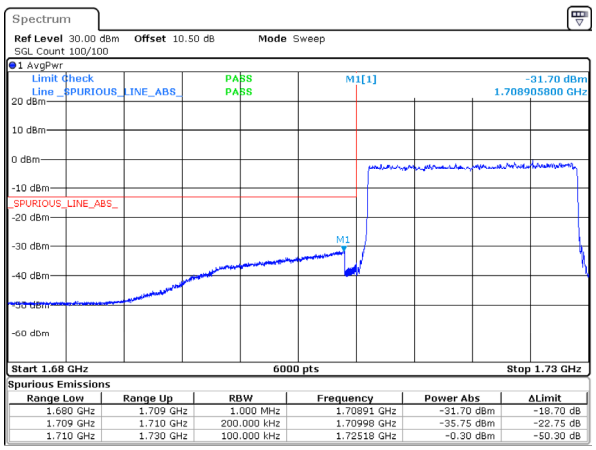


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.680 GHz	1.709 GHz	1.000 MHz	1.69312 GHz	-35.22 dBm	-22.22 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-25.80 dBm	-12.80 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71110 GHz	18.19 dBm	-31.81 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:18:03

20MHz_Low_QPSK_100@0

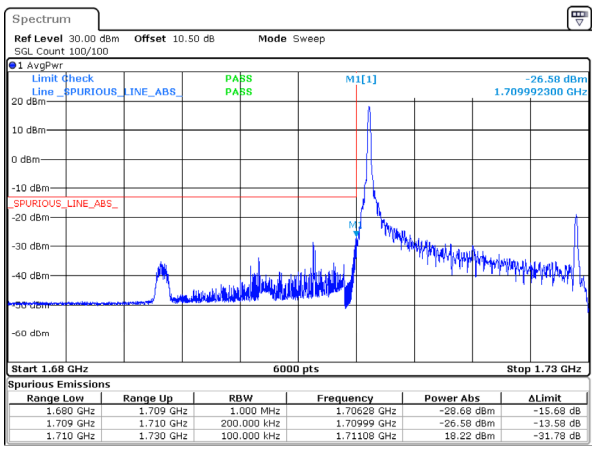


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.680 GHz	1.709 GHz	1.000 MHz	1.70891 GHz	-31.70 dBm	-18.70 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70998 GHz	-35.75 dBm	-22.75 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72518 GHz	-0.30 dBm	-50.30 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:18:14

20MHz_Low_16QAM_1@0

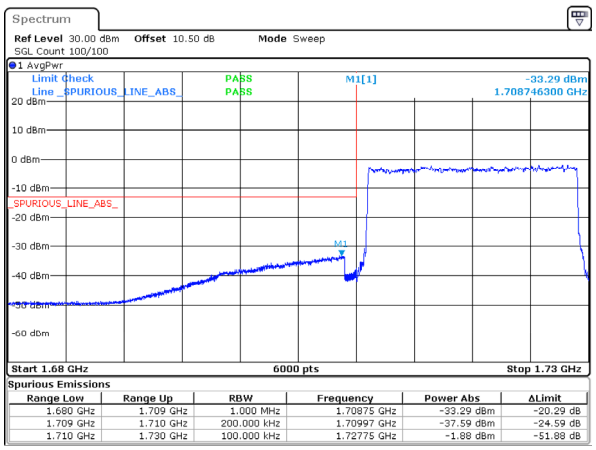


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.680 GHz	1.709 GHz	1.000 MHz	1.70628 GHz	-28.68 dBm	-15.68 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70999 GHz	-26.58 dBm	-13.58 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71108 GHz	18.22 dBm	-31.78 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:18:25

20MHz_Low_16QAM_100@0

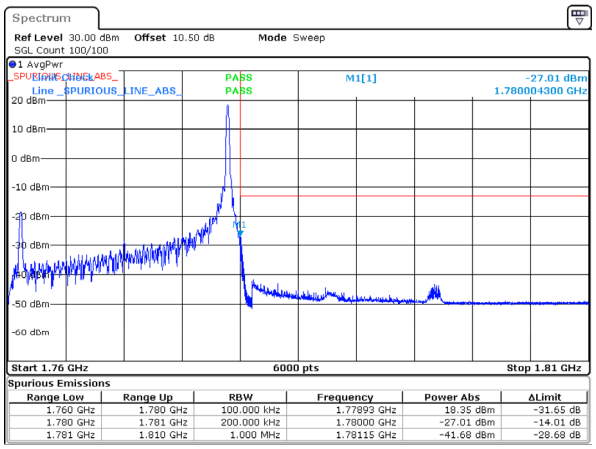


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.680 GHz	1.709 GHz	1.000 MHz	1.70875 GHz	-33.29 dBm	-20.29 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-37.59 dBm	-24.59 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72775 GHz	-1.88 dBm	-51.88 dB

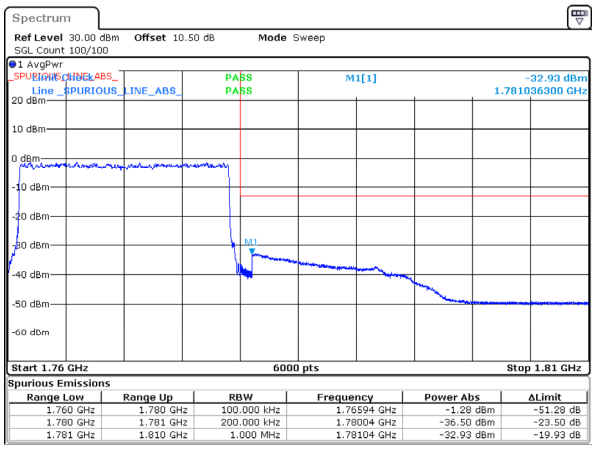
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:18:36

20MHz_High_QPSK_1@99



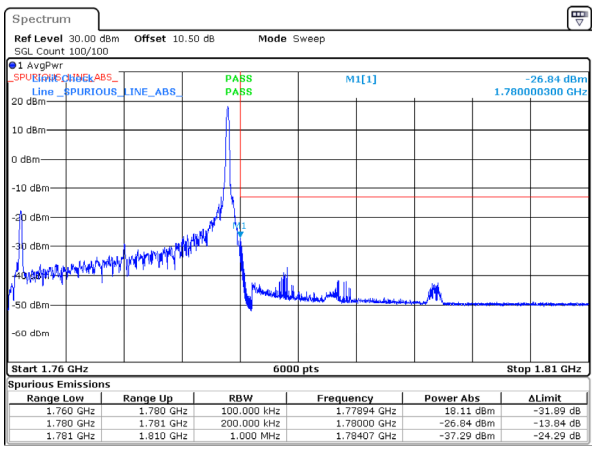
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:18:49

20MHz_High_QPSK_100@0



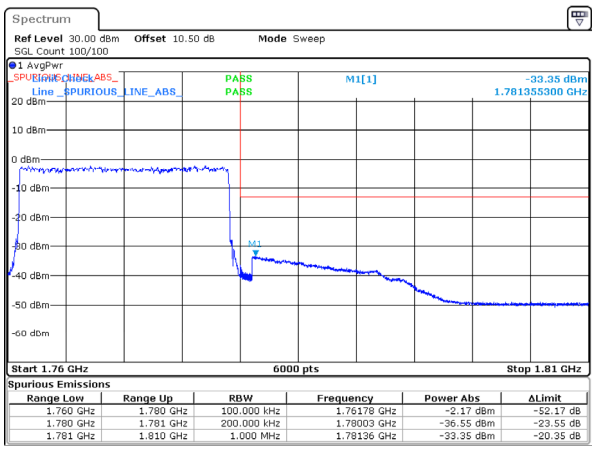
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:19:00

20MHz_High_16QAM_1@99



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:19:11

20MHz_High_16QAM_100@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 10:19:22

FCC Part 27

B71, Normal

Mode	Result (dBm)	Limit	Verdict
5MHz_Low_QPSK_1@0	**-19.73**	See Graphs	Pass
5MHz_Low_QPSK_25@0	-30.97	See Graphs	Pass
5MHz_Low_16QAM_1@0	-20.65	See Graphs	Pass
5MHz_Low_16QAM_25@0	-32.57	See Graphs	Pass
5MHz_High_QPSK_1@24	-20.98	See Graphs	Pass
5MHz_High_QPSK_25@0	-32.66	See Graphs	Pass
5MHz_High_16QAM_1@24	-23.00	See Graphs	Pass
5MHz_High_16QAM_25@0	-34.14	See Graphs	Pass
10MHz_Low_QPSK_1@0	-28.69	See Graphs	Pass
10MHz_Low_QPSK_50@0	-37.40	See Graphs	Pass
10MHz_Low_16QAM_1@0	-31.94	See Graphs	Pass
10MHz_Low_16QAM_50@0	-39.25	See Graphs	Pass
10MHz_High_QPSK_1@49	-25.85	See Graphs	Pass
10MHz_High_QPSK_50@0	-30.49	See Graphs	Pass
10MHz_High_16QAM_1@49	-24.28	See Graphs	Pass
10MHz_High_16QAM_50@0	-33.16	See Graphs	Pass
15MHz_Low_QPSK_1@0	-38.46	See Graphs	Pass
15MHz_Low_QPSK_75@0	-40.99	See Graphs	Pass
15MHz_Low_16QAM_1@0	-37.36	See Graphs	Pass
15MHz_Low_16QAM_75@0	-41.22	See Graphs	Pass
15MHz_High_QPSK_1@74	-28.26	See Graphs	Pass
15MHz_High_QPSK_75@0	-35.52	See Graphs	Pass
15MHz_High_16QAM_1@74	-36.15	See Graphs	Pass
15MHz_High_16QAM_75@0	-32.52	See Graphs	Pass
20MHz_Low_QPSK_1@0	-37.06	See Graphs	Pass
20MHz_Low_QPSK_100@0	-42.52	See Graphs	Pass
20MHz_Low_16QAM_1@0	-32.55	See Graphs	Pass
20MHz_Low_16QAM_100@0	-45.20	See Graphs	Pass
20MHz_High_QPSK_1@99	-32.72	See Graphs	Pass
20MHz_High_QPSK_100@0	-34.96	See Graphs	Pass
20MHz_High_16QAM_1@99	-36.31	See Graphs	Pass
20MHz_High_16QAM_100@0	-38.59	See Graphs	Pass