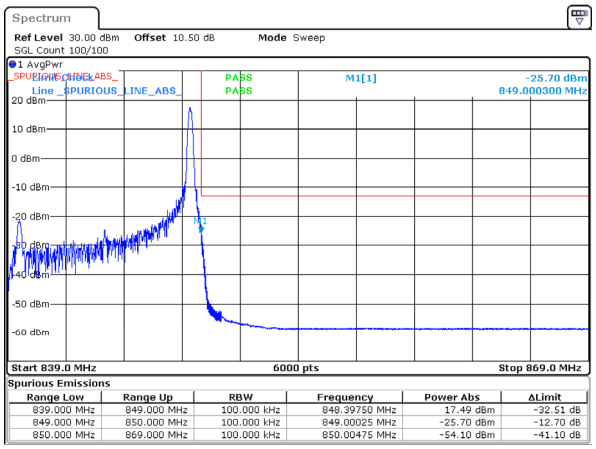
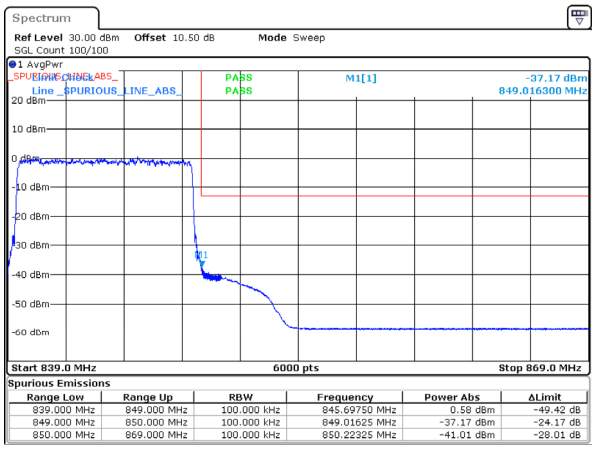
10MHz_High_16QAM_1@49



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 14:31:01

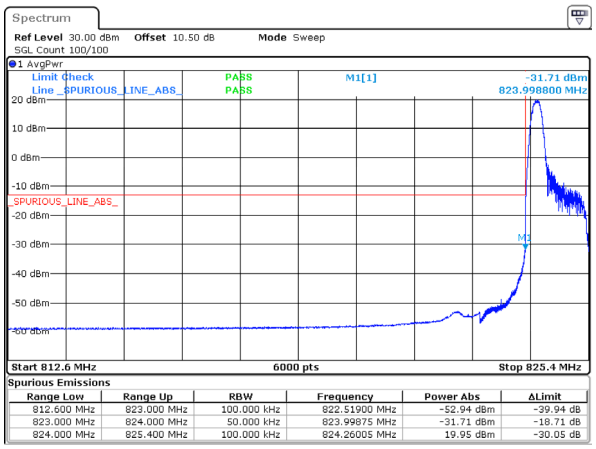
10MHz_High_16QAM_50@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 14:31:53

B26_2, Normal

1.4MHz_Low_QPSK_1@0



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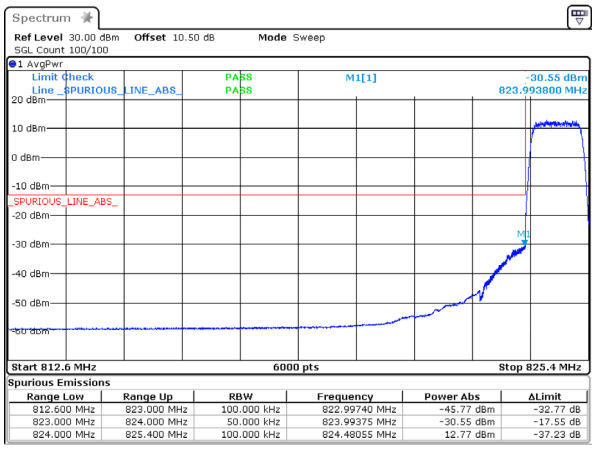
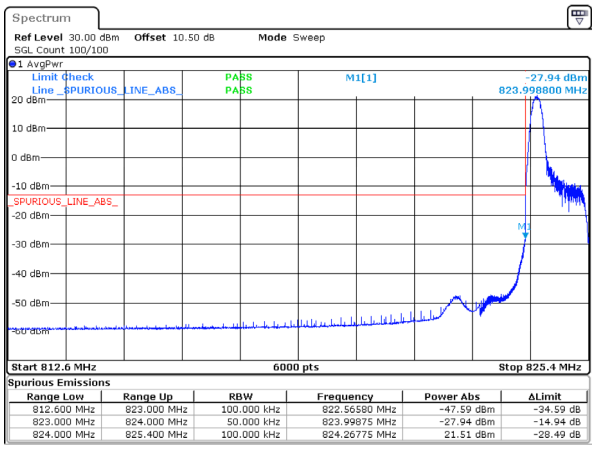
Date: 15.APR.2025 16:34:16

1.4MHz_Low_QPSK_6@0



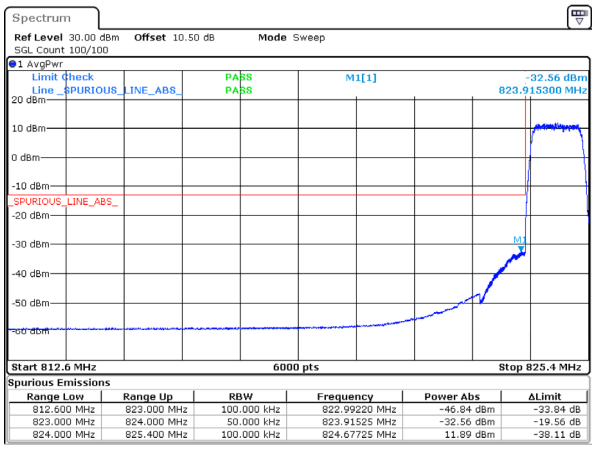
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:00:10

1.4MHz_Low_16QAM_1@0



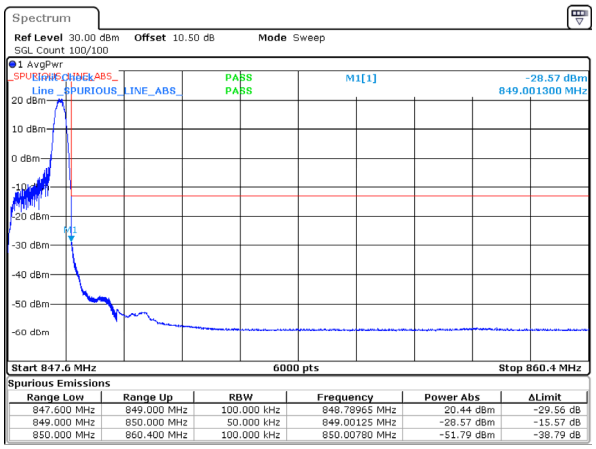
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:00:50

1.4MHz_Low_16QAM_6@0



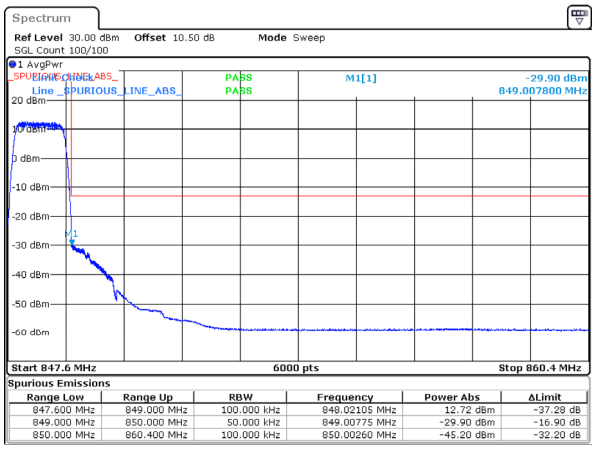
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:01:29

1.4MHz_High_QPSK_1@5



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:02:11

1.4MHz_High_QPSK_6@0



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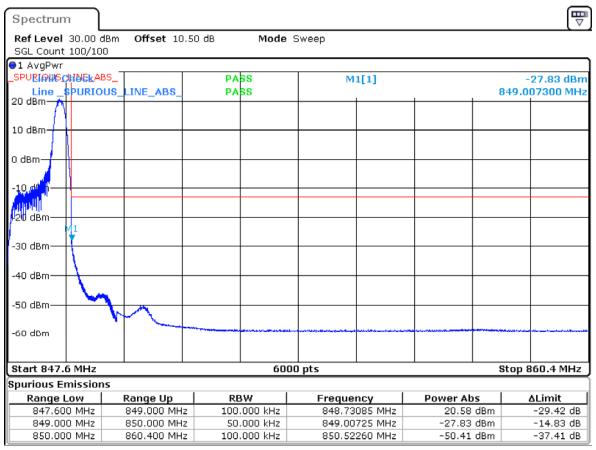
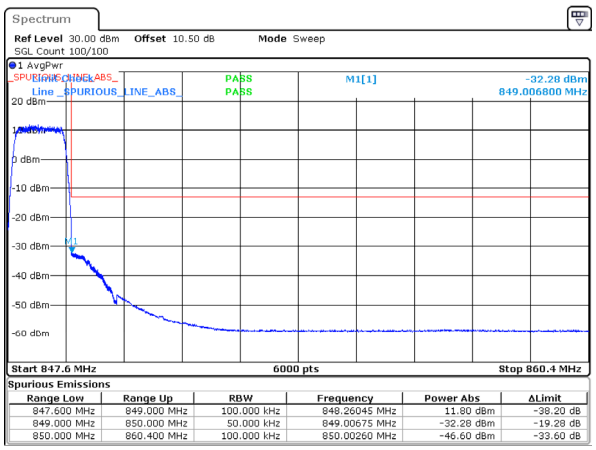
Date: 26.FEB.2025 12:02:51

1.4MHz_High_16QAM_1@5



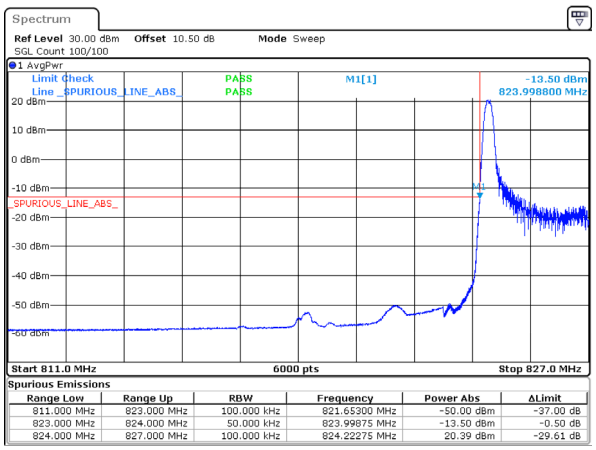
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:03:31

1.4MHz_High_16QAM_6@0



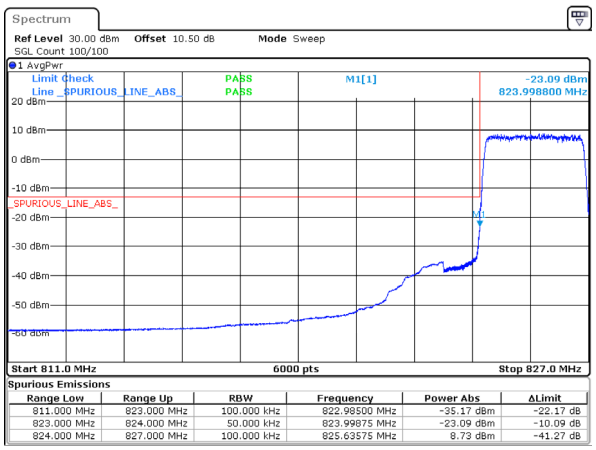
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:04:11

3MHz_Low_QPSK_1@0



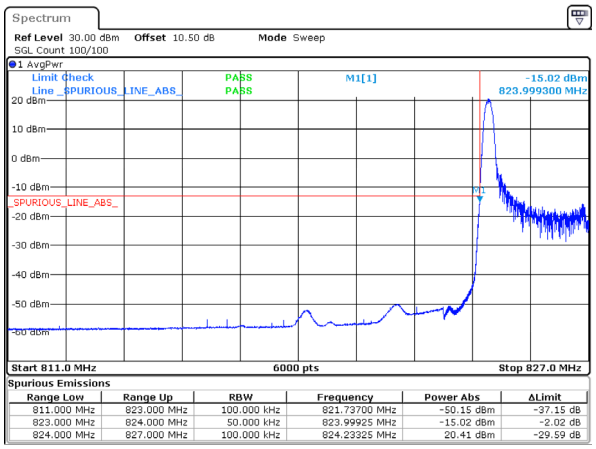
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:04:59

3MHz_Low_QPSK_15@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:05:42

3MHz_Low_16QAM_1@0

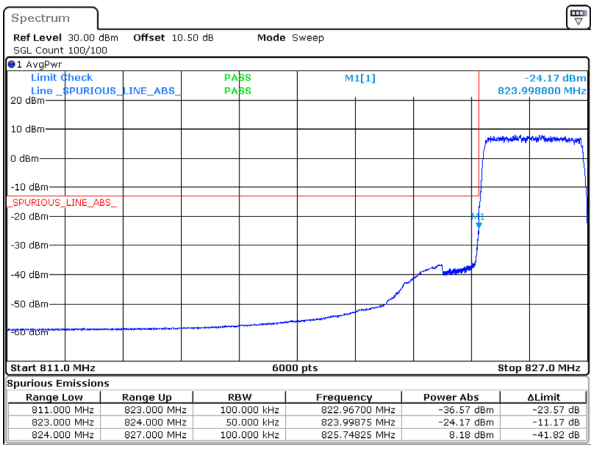


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
811.000 MHz	823.000 MHz	100.000 kHz	821.73700 MHz	-50.15 dBm	-37.15 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99925 MHz	-15.02 dBm	-2.02 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.23325 MHz	20.41 dBm	-29.59 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:06:26

3MHz_Low_16QAM_15@0

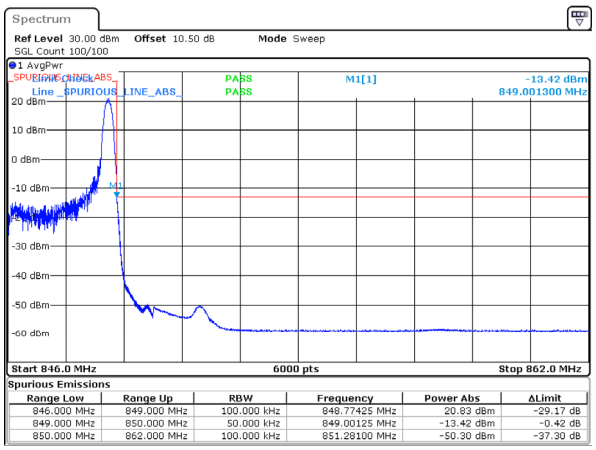


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
811.000 MHz	823.000 MHz	100.000 kHz	822.96700 MHz	-36.57 dBm	-23.57 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99875 MHz	-24.17 dBm	-11.17 dB
824.000 MHz	827.000 MHz	100.000 kHz	825.74825 MHz	8.18 dBm	-41.82 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:07:09

3MHz_High_QPSK_1@14

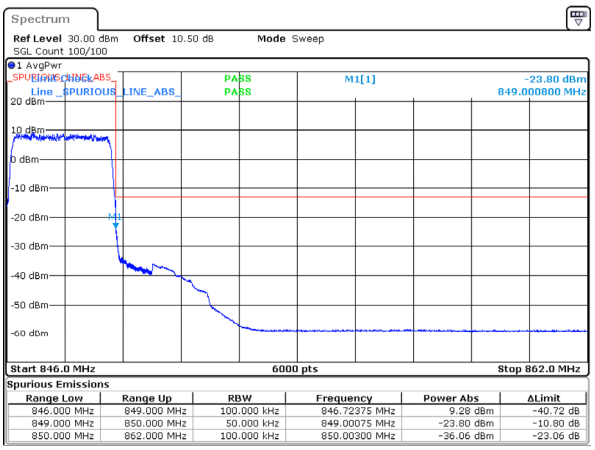


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.77425 MHz	20.83 dBm	-29.17 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00125 MHz	-13.42 dBm	-0.42 dB
850.000 MHz	862.000 MHz	100.000 kHz	851.28100 MHz	-50.30 dBm	-37.30 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:07:54

3MHz_High_QPSK_15@0

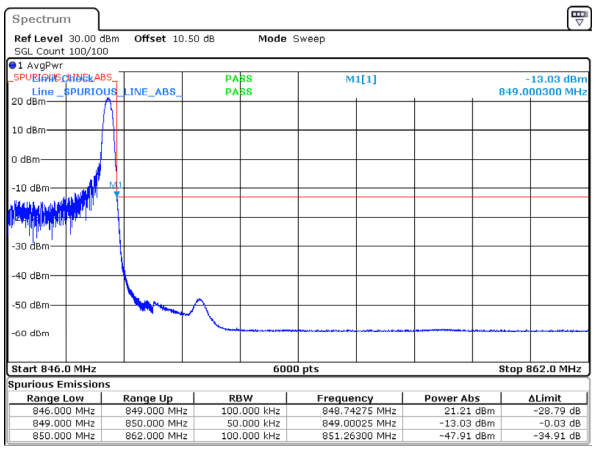


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.72375 MHz	9.28 dBm	-40.72 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00075 MHz	-23.80 dBm	-10.80 dB
850.000 MHz	862.000 MHz	100.000 kHz	850.00300 MHz	-36.06 dBm	-23.06 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:08:37

3MHz_High_16QAM_1@14

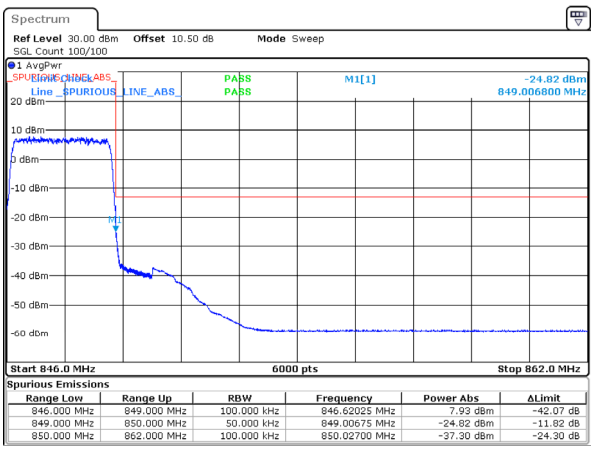


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.74275 MHz	21.21 dBm	-28.79 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00025 MHz	-13.03 dBm	-0.03 dB
850.000 MHz	862.000 MHz	100.000 kHz	851.26300 MHz	-47.91 dBm	-34.91 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:09:20

3MHz_High_16QAM_15@0

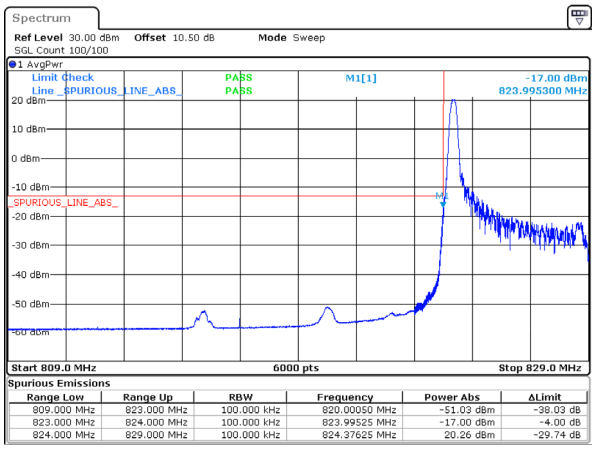


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.62025 MHz	7.93 dBm	-42.07 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00675 MHz	-24.82 dBm	-11.82 dB
850.000 MHz	862.000 MHz	100.000 kHz	850.02700 MHz	-37.30 dBm	-24.30 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:10:03

5MHz_Low_QPSK_1@0

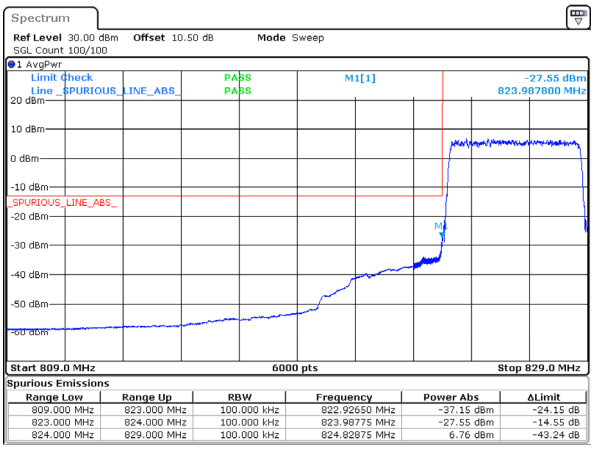


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	820.00050 MHz	-51.03 dBm	-38.03 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99525 MHz	-17.00 dBm	-4.00 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.37625 MHz	20.26 dBm	-29.74 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:10:49

5MHz_Low_QPSK_25@0

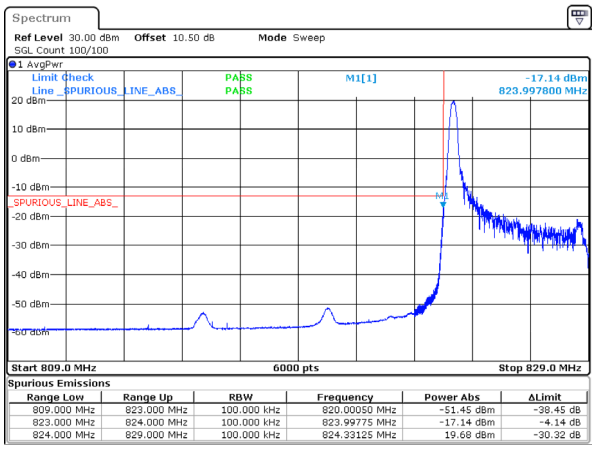


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.92650 MHz	-37.15 dBm	-24.15 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98775 MHz	-27.55 dBm	-14.55 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.82875 MHz	6.76 dBm	-43.24 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:11:31

5MHz_Low_16QAM_1@0

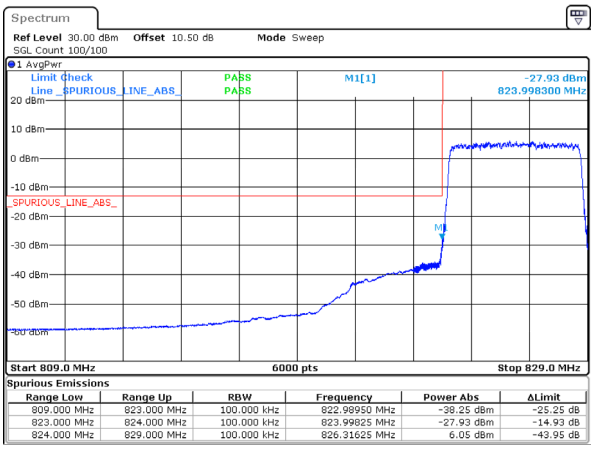


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	820.00050 MHz	-51.45 dBm	-38.45 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99775 MHz	-17.14 dBm	-4.14 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.33125 MHz	19.68 dBm	-30.32 dB

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

5MHz_Low_16QAM_25@0

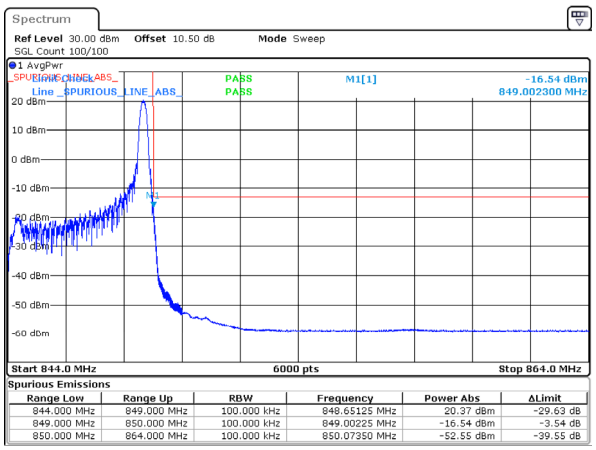


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.98950 MHz	-38.25 dBm	-25.25 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99825 MHz	-27.93 dBm	-14.93 dB
824.000 MHz	829.000 MHz	100.000 kHz	826.31625 MHz	6.05 dBm	-43.95 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:12:53

5MHz_High_QPSK_1@24

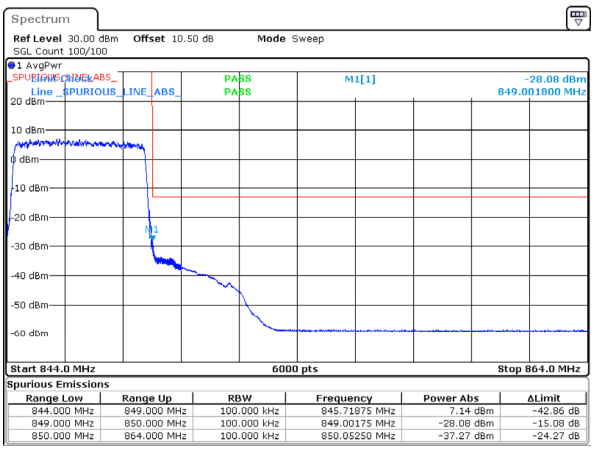


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.65125 MHz	20.37 dBm	-29.63 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00225 MHz	-16.54 dBm	-3.54 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.07350 MHz	-52.55 dBm	-39.55 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:13:36

5MHz_High_QPSK_25@0

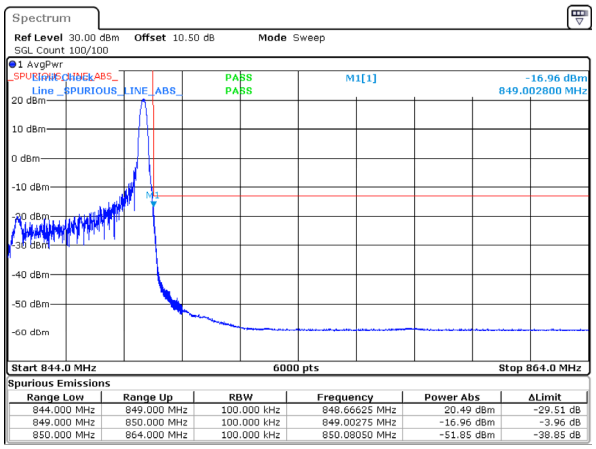


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.71875 MHz	7.14 dBm	-42.86 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00175 MHz	-28.08 dBm	-15.08 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.05250 MHz	-37.27 dBm	-24.27 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:14:17

5MHz_High_16QAM_1@24

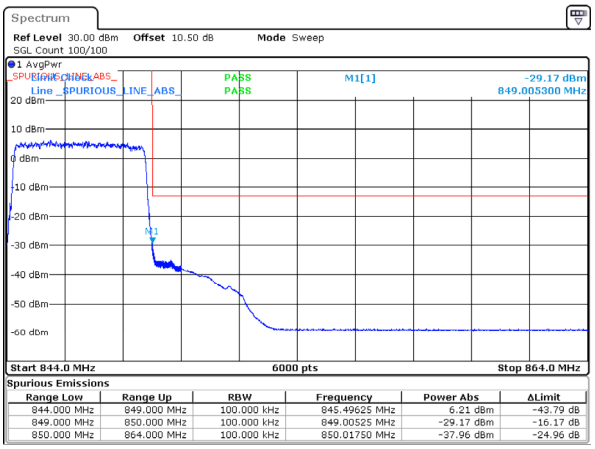


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.66625 MHz	20.49 dBm	-29.51 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00275 MHz	-16.96 dBm	-3.96 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.08050 MHz	-51.85 dBm	-38.85 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:14:59

5MHz_High_16QAM_25@0

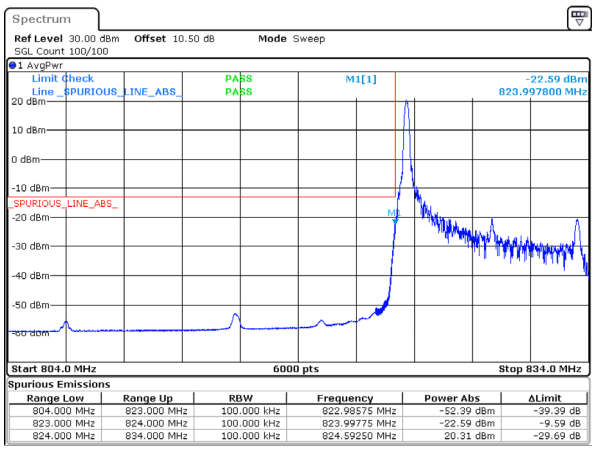


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.49625 MHz	6.21 dBm	-43.79 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00525 MHz	-29.17 dBm	-16.17 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.01750 MHz	-37.96 dBm	-24.96 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:15:40

10MHz_Low_QPSK_1@0

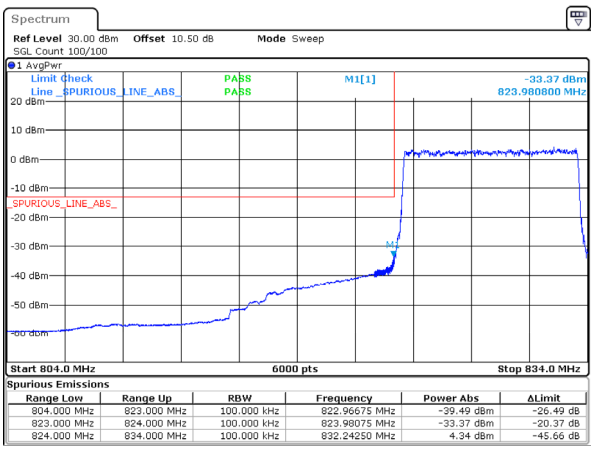


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.98575 MHz	-52.39 dBm	-39.39 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99775 MHz	-22.59 dBm	-9.59 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.59250 MHz	20.31 dBm	-29.69 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:16:38

10MHz_Low_QPSK_50@0

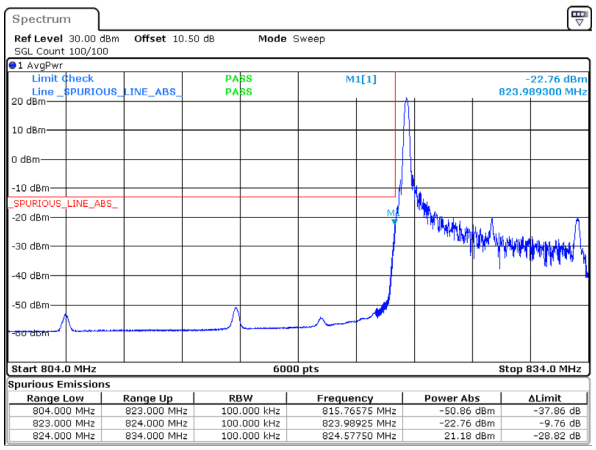


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.96675 MHz	-39.49 dBm	-26.49 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98075 MHz	-33.37 dBm	-20.37 dB
824.000 MHz	834.000 MHz	100.000 kHz	832.24250 MHz	4.34 dBm	-45.66 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:17:30

10MHz_Low_16QAM_1@0

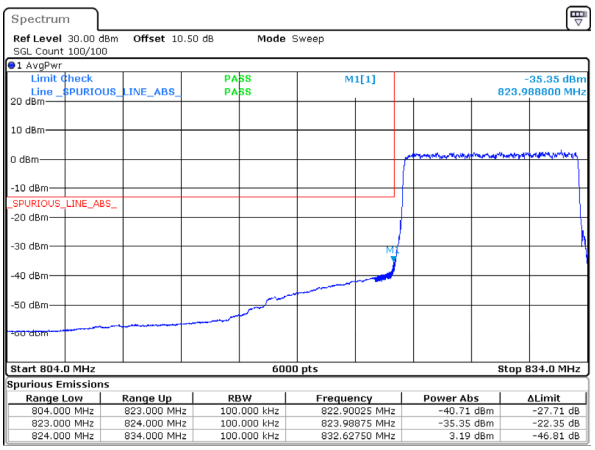


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	815.76575 MHz	-50.86 dBm	-37.86 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98925 MHz	-22.76 dBm	-9.76 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.57750 MHz	21.18 dBm	-28.82 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:18:22

10MHz_Low_16QAM_50@0

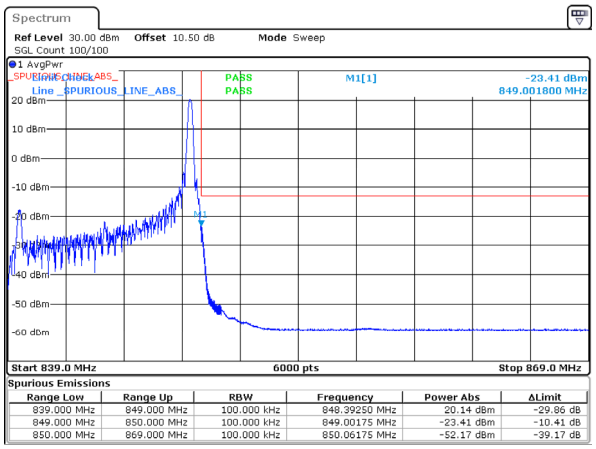


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.90025 MHz	-40.71 dBm	-27.71 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98875 MHz	-35.35 dBm	-22.35 dB
824.000 MHz	834.000 MHz	100.000 kHz	832.62750 MHz	3.19 dBm	-46.81 dB

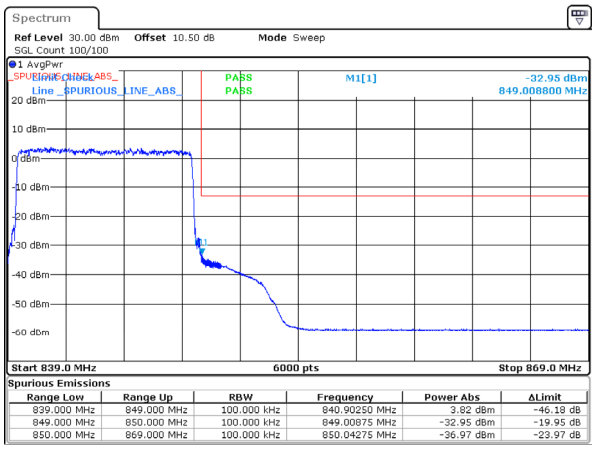
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:19:14

10MHz_High_QPSK_1@49



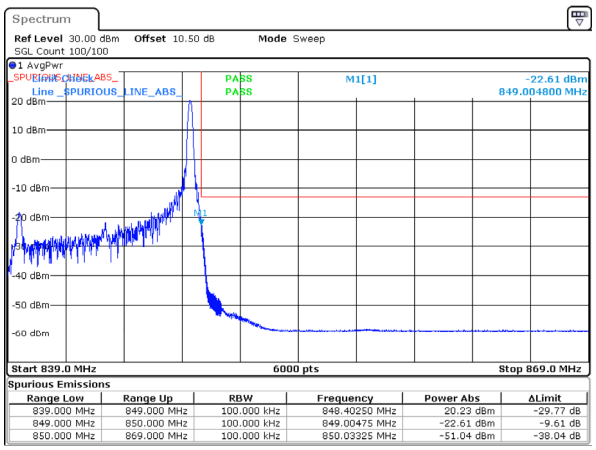
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:20:07

10MHz_High_QPSK_50@0



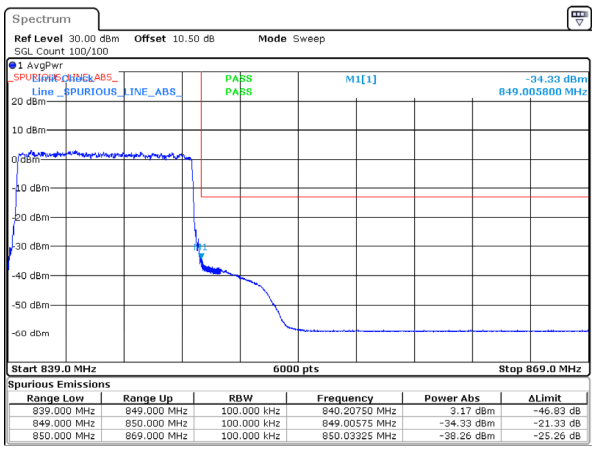
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:20:59

10MHz_High_16QAM_1@49



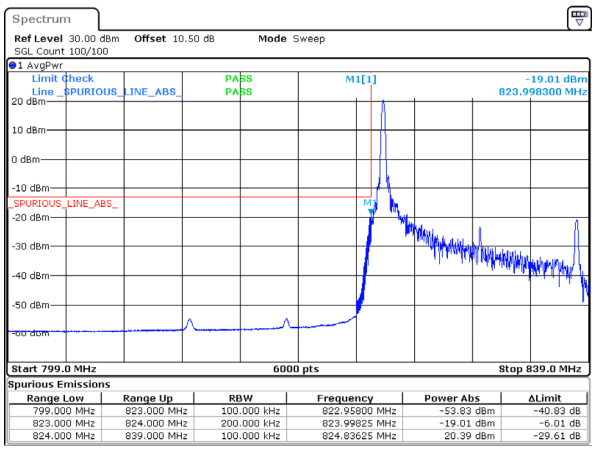
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:21:51

10MHz_High_16QAM_50@0



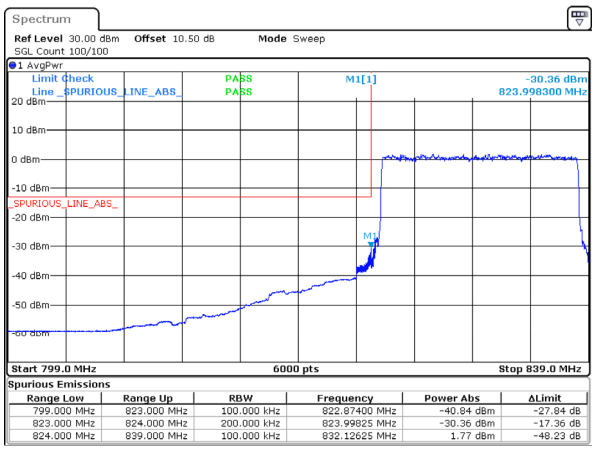
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:22:43

15MHz_Low_QPSK_1@0



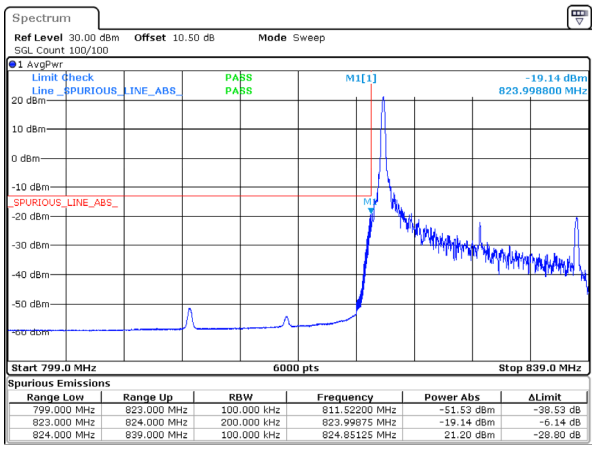
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:23:49

15MHz_Low_QPSK_75@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:24:51

15MHz_Low_16QAM_1@0

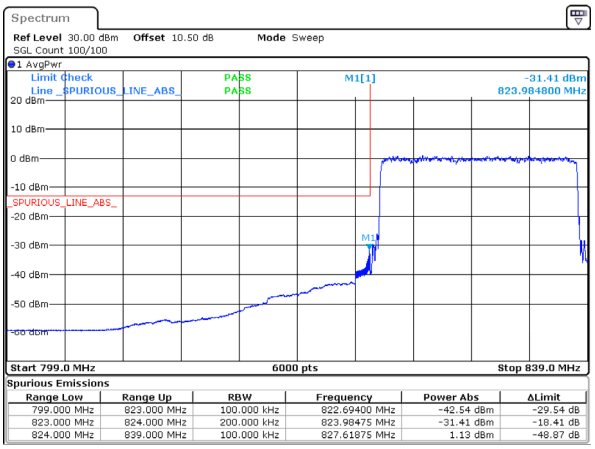


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
799.000 MHz	823.000 MHz	100.000 kHz	811.52200 MHz	-51.53 dBm	-38.53 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.99875 MHz	-19.14 dBm	-6.14 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.85125 MHz	21.20 dBm	-28.80 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:25:52

15MHz_Low_16QAM_75@0

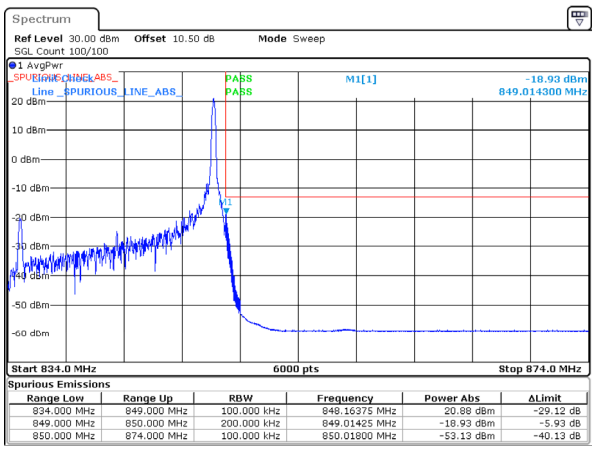


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
799.000 MHz	823.000 MHz	100.000 kHz	822.69400 MHz	-42.54 dBm	-29.54 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.98475 MHz	-31.41 dBm	-18.41 dB
824.000 MHz	839.000 MHz	100.000 kHz	827.61875 MHz	1.13 dBm	-48.87 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:26:53

15MHz_High_QPSK_1@74

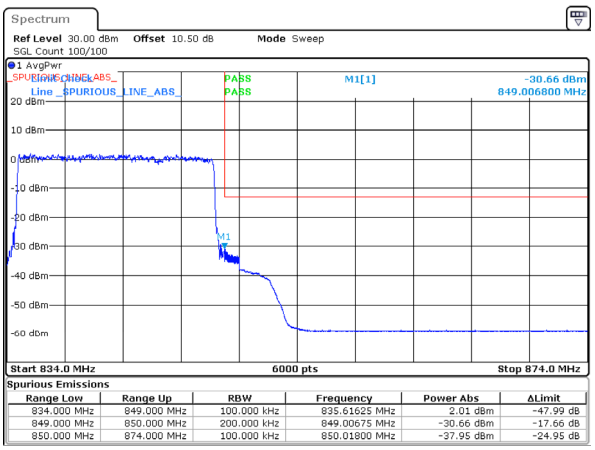


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.16375 MHz	20.88 dBm	-29.12 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.01425 MHz	-18.93 dBm	-5.93 dB
850.000 MHz	874.000 MHz	100.000 kHz	850.01800 MHz	-53.13 dBm	-40.13 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:27:56

15MHz_High_QPSK_75@0

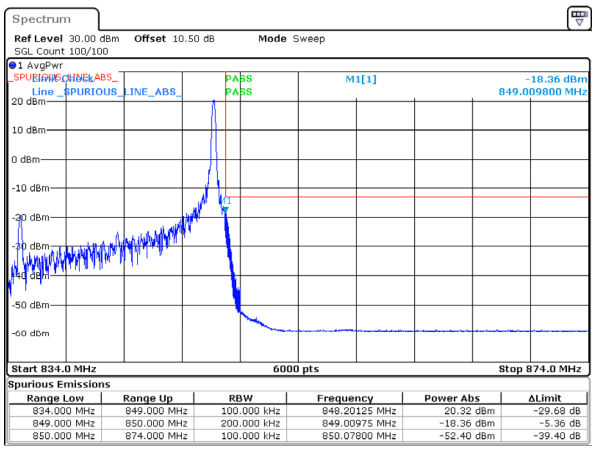


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	835.61625 MHz	2.01 dBm	-47.99 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.00675 MHz	-30.66 dBm	-17.66 dB
850.000 MHz	874.000 MHz	100.000 kHz	850.01800 MHz	-37.95 dBm	-24.95 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:28:57

15MHz_High_16QAM_1@74

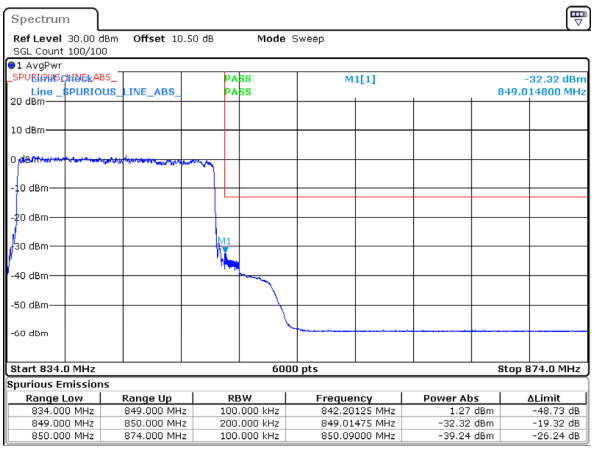


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.20125 MHz	20.32 dBm	-29.68 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.00975 MHz	-18.36 dBm	-5.36 dB
850.000 MHz	874.000 MHz	100.000 kHz	850.07800 MHz	-52.40 dBm	-39.40 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:29:59

15MHz_High_16QAM_75@0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	842.20125 MHz	1.27 dBm	-48.73 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.01475 MHz	-32.32 dBm	-19.32 dB
850.000 MHz	874.000 MHz	100.000 kHz	850.09000 MHz	-39.24 dBm	-26.24 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 26.FEB.2025 12:31:00

FCC Part 24E

B2, Normal

Mode	Result (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0	-23.54	See Graphs	Pass
1.4MHz_Low_QPSK_6@0	-25.09	See Graphs	Pass
1.4MHz_Low_16QAM_1@0	-23.32	See Graphs	Pass
1.4MHz_Low_16QAM_6@0	-33.23	See Graphs	Pass
1.4MHz_High_QPSK_1@5	-29.24	See Graphs	Pass
1.4MHz_High_QPSK_6@0	-32.28	See Graphs	Pass
1.4MHz_High_16QAM_1@5	-29.09	See Graphs	Pass
1.4MHz_High_16QAM_6@0	-33.12	See Graphs	Pass
3MHz_Low_QPSK_1@0	-17.05	See Graphs	Pass
3MHz_Low_QPSK_15@0	-26.77	See Graphs	Pass
3MHz_Low_16QAM_1@0	-17.12	See Graphs	Pass
3MHz_Low_16QAM_15@0	-27.59	See Graphs	Pass
3MHz_High_QPSK_1@14	-17.37	See Graphs	Pass
3MHz_High_QPSK_15@0	-26.72	See Graphs	Pass
3MHz_High_16QAM_1@14	**-16.83**	See Graphs	Pass
3MHz_High_16QAM_15@0	-27.22	See Graphs	Pass
5MHz_Low_QPSK_1@0	-20.74	See Graphs	Pass
5MHz_Low_QPSK_25@0	-30.57	See Graphs	Pass
5MHz_Low_16QAM_1@0	-19.74	See Graphs	Pass
5MHz_Low_16QAM_25@0	-30.60	See Graphs	Pass
5MHz_High_QPSK_1@24	-20.42	See Graphs	Pass
5MHz_High_QPSK_25@0	-29.42	See Graphs	Pass
5MHz_High_16QAM_1@24	-20.13	See Graphs	Pass
5MHz_High_16QAM_25@0	-29.63	See Graphs	Pass
10MHz_Low_QPSK_1@0	-25.86	See Graphs	Pass
10MHz_Low_QPSK_50@0	-31.98	See Graphs	Pass
10MHz_Low_16QAM_1@0	-25.31	See Graphs	Pass
10MHz_Low_16QAM_50@0	-33.27	See Graphs	Pass
10MHz_High_QPSK_1@49	-27.01	See Graphs	Pass
10MHz_High_QPSK_50@0	-30.53	See Graphs	Pass

Mode	Result (dBm)	Limit	Verdict
10MHz_High_16QAM_1@49	-24.99	See Graphs	Pass
10MHz_High_16QAM_50@0	-31.01	See Graphs	Pass
15MHz_Low_QPSK_1@0	-22.83	See Graphs	Pass
15MHz_Low_QPSK_75@0	-32.20	See Graphs	Pass
15MHz_Low_16QAM_1@0	-22.15	See Graphs	Pass
15MHz_Low_16QAM_75@0	-33.58	See Graphs	Pass
15MHz_High_QPSK_1@74	-24.23	See Graphs	Pass
15MHz_High_QPSK_75@0	-31.19	See Graphs	Pass
15MHz_High_16QAM_1@74	-22.90	See Graphs	Pass
15MHz_High_16QAM_75@0	-31.91	See Graphs	Pass
20MHz_Low_QPSK_1@0	-27.85	See Graphs	Pass
20MHz_Low_QPSK_100@0	-33.41	See Graphs	Pass
20MHz_Low_16QAM_1@0	-27.03	See Graphs	Pass
20MHz_Low_16QAM_100@0	-34.66	See Graphs	Pass
20MHz_High_QPSK_1@99	-27.51	See Graphs	Pass
20MHz_High_QPSK_100@0	-32.96	See Graphs	Pass
20MHz_High_16QAM_1@99	-29.02	See Graphs	Pass
20MHz_High_16QAM_100@0	-33.48	See Graphs	Pass

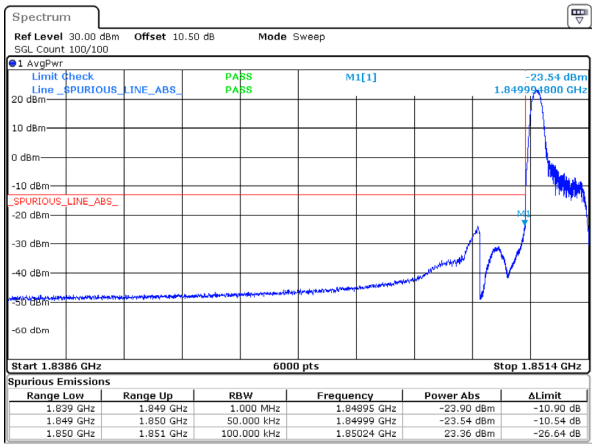
B25, Normal

Mode	Result (dBm)	Limit	Verdict
1.4MHz_Low_QPSK_1@0	-28.01	See Graphs	Pass
1.4MHz_Low_QPSK_6@0	-31.36	See Graphs	Pass
1.4MHz_Low_16QAM_1@0	-28.70	See Graphs	Pass
1.4MHz_Low_16QAM_6@0	-33.93	See Graphs	Pass
1.4MHz_High_QPSK_1@5	-28.92	See Graphs	Pass
1.4MHz_High_QPSK_6@0	-31.38	See Graphs	Pass
1.4MHz_High_16QAM_1@5	-26.83	See Graphs	Pass
1.4MHz_High_16QAM_6@0	-32.39	See Graphs	Pass
3MHz_Low_QPSK_1@0	**-17.21**	See Graphs	Pass
3MHz_Low_QPSK_15@0	-27.13	See Graphs	Pass
3MHz_Low_16QAM_1@0	-17.90	See Graphs	Pass
3MHz_Low_16QAM_15@0	-28.25	See Graphs	Pass
3MHz_High_QPSK_1@14	-17.83	See Graphs	Pass
3MHz_High_QPSK_15@0	-27.56	See Graphs	Pass
3MHz_High_16QAM_1@14	-17.67	See Graphs	Pass
3MHz_High_16QAM_15@0	-27.84	See Graphs	Pass
5MHz_Low_QPSK_1@0	-21.05	See Graphs	Pass
5MHz_Low_QPSK_25@0	-30.99	See Graphs	Pass
5MHz_Low_16QAM_1@0	-20.57	See Graphs	Pass
5MHz_Low_16QAM_25@0	-31.43	See Graphs	Pass
5MHz_High_QPSK_1@24	-21.14	See Graphs	Pass
5MHz_High_QPSK_25@0	-30.84	See Graphs	Pass
5MHz_High_16QAM_1@24	-20.58	See Graphs	Pass
5MHz_High_16QAM_25@0	-30.64	See Graphs	Pass
10MHz_Low_QPSK_1@0	-26.72	See Graphs	Pass
10MHz_Low_QPSK_50@0	-31.72	See Graphs	Pass
10MHz_Low_16QAM_1@0	-26.95	See Graphs	Pass
10MHz_Low_16QAM_50@0	-32.52	See Graphs	Pass
10MHz_High_QPSK_1@49	-26.66	See Graphs	Pass
10MHz_High_QPSK_50@0	-32.68	See Graphs	Pass
10MHz_High_16QAM_1@49	-26.76	See Graphs	Pass
10MHz_High_16QAM_50@0	-32.95	See Graphs	Pass
15MHz_Low_QPSK_1@0	-23.89	See Graphs	Pass
15MHz_Low_QPSK_75@0	-31.35	See Graphs	Pass
15MHz_Low_16QAM_1@0	-23.95	See Graphs	Pass

Mode	Result (dBm)	Limit	Verdict
15MHz_Low_16QAM_75@0	-32.80	See Graphs	Pass
15MHz_High_QPSK_1@74	-25.03	See Graphs	Pass
15MHz_High_QPSK_75@0	-33.33	See Graphs	Pass
15MHz_High_16QAM_1@74	-23.09	See Graphs	Pass
15MHz_High_16QAM_75@0	-33.82	See Graphs	Pass
20MHz_Low_QPSK_1@0	-27.57	See Graphs	Pass
20MHz_Low_QPSK_100@0	-32.44	See Graphs	Pass
20MHz_Low_16QAM_1@0	-27.20	See Graphs	Pass
20MHz_Low_16QAM_100@0	-33.43	See Graphs	Pass
20MHz_High_QPSK_1@99	-29.66	See Graphs	Pass
20MHz_High_QPSK_100@0	-34.91	See Graphs	Pass
20MHz_High_16QAM_1@99	-29.55	See Graphs	Pass
20MHz_High_16QAM_100@0	-35.44	See Graphs	Pass

B2, Normal

1.4MHz_Low_QPSK_1@0

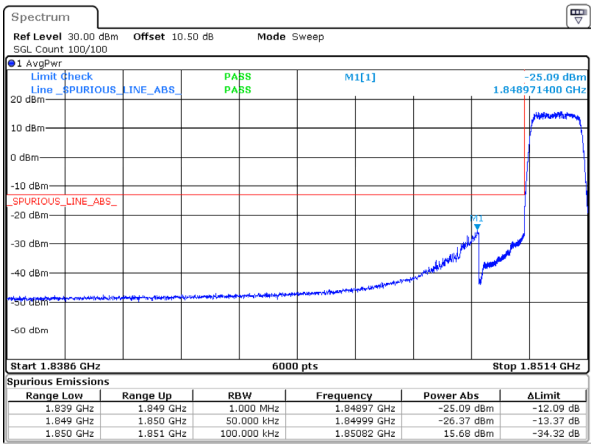


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.839 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-23.90 dBm	-10.90 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-23.54 dBm	-10.54 dB
1.850 GHz	1.851 GHz	100.000 kHz	1.85024 GHz	23.36 dBm	-26.64 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:25:54

1.4MHz_Low_QPSK_6@0

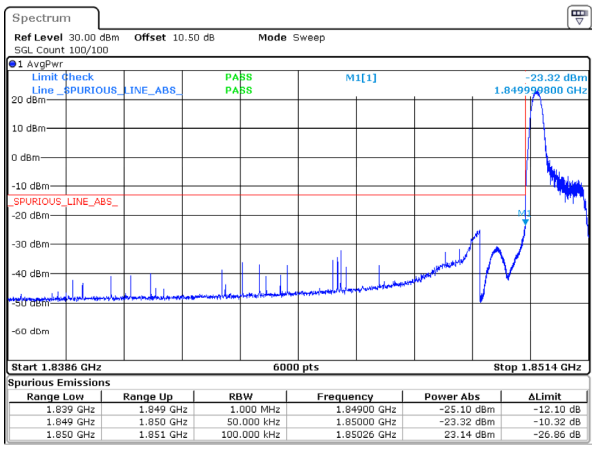


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.839 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-25.09 dBm	-12.09 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-26.37 dBm	-13.37 dB
1.850 GHz	1.851 GHz	100.000 kHz	1.85082 GHz	15.68 dBm	-34.32 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:26:11

1.4MHz_Low_16QAM_1@0

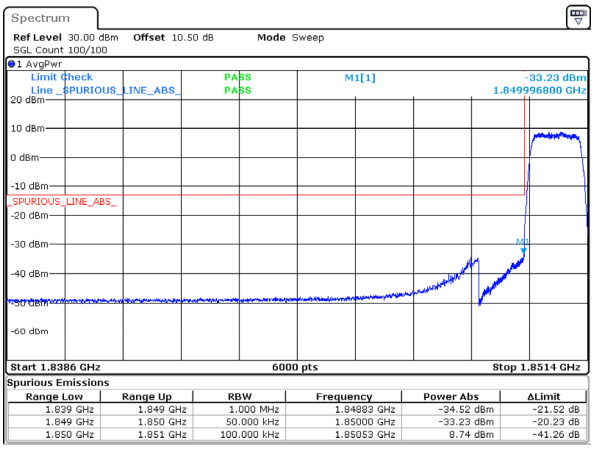


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.839 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-25.10 dBm	-12.10 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-23.32 dBm	-10.32 dB
1.850 GHz	1.851 GHz	100.000 kHz	1.85026 GHz	23.14 dBm	-26.86 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:26:37

1.4MHz_Low_16QAM_6@0

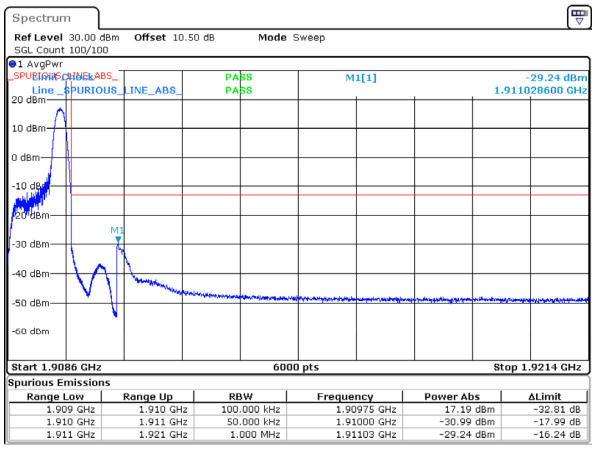


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.839 GHz	1.849 GHz	1.000 MHz	1.84883 GHz	-34.52 dBm	-21.52 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-33.23 dBm	-20.23 dB
1.850 GHz	1.851 GHz	100.000 kHz	1.85053 GHz	8.74 dBm	-41.26 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:41:16

1.4MHz_High_QPSK_1@5

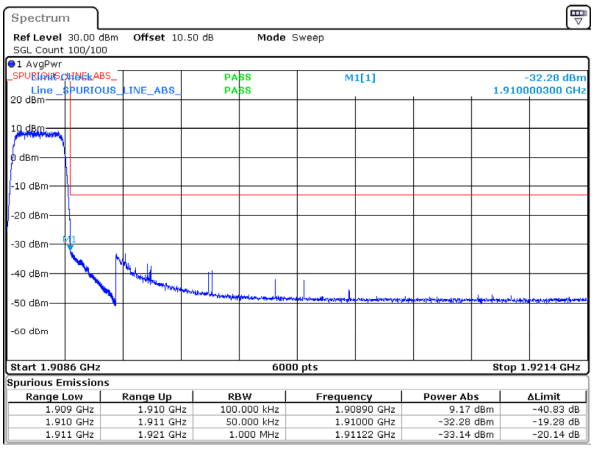


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.909 GHz	1.910 GHz	100.000 kHz	1.90975 GHz	17.19 dBm	-32.81 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-30.99 dBm	-17.99 dB
1.911 GHz	1.921 GHz	1.000 MHz	1.91103 GHz	-29.24 dBm	-16.24 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:41:35

1.4MHz_High_QPSK_6@0

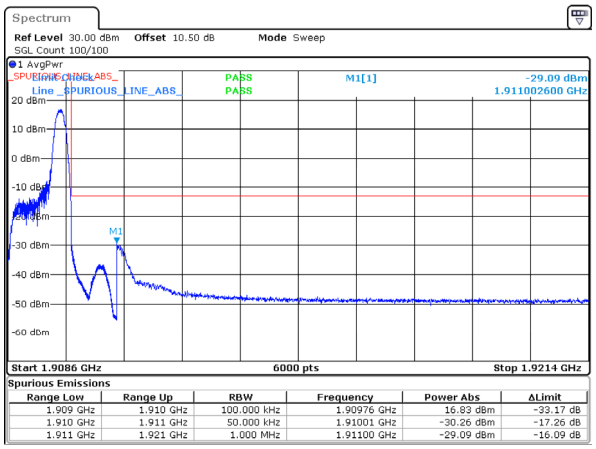


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.909 GHz	1.910 GHz	100.000 kHz	1.90890 GHz	9.17 dBm	-40.83 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-32.28 dBm	-19.28 dB
1.911 GHz	1.921 GHz	1.000 MHz	1.91122 GHz	-33.14 dBm	-20.14 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:41:52

1.4MHz_High_16QAM_1@5

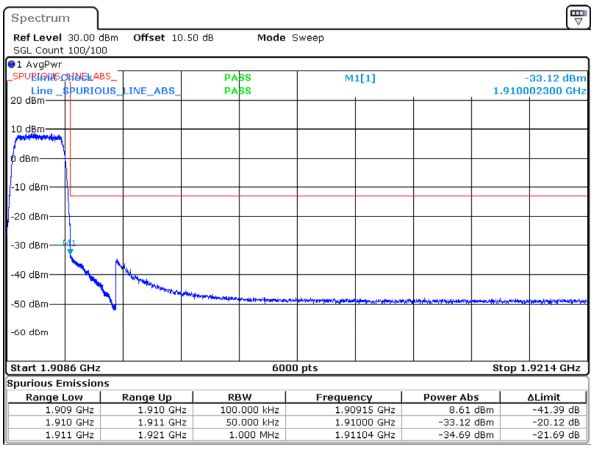


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.909 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	16.83 dBm	-33.17 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91001 GHz	-30.26 dBm	-17.26 dB
1.911 GHz	1.921 GHz	1.000 MHz	1.91100 GHz	-29.09 dBm	-16.09 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:42:10

1.4MHz_High_16QAM_6@0

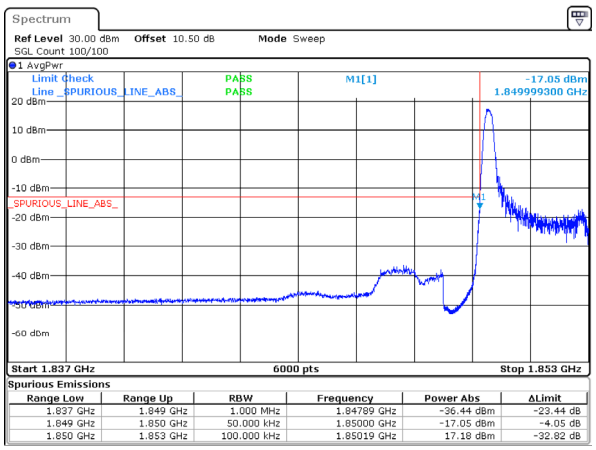


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.909 GHz	1.910 GHz	100.000 kHz	1.90915 GHz	9.61 dBm	-41.39 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-33.12 dBm	-20.12 dB
1.911 GHz	1.921 GHz	1.000 MHz	1.91104 GHz	-34.69 dBm	-21.69 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:42:27

3MHz_Low_QPSK_1@0

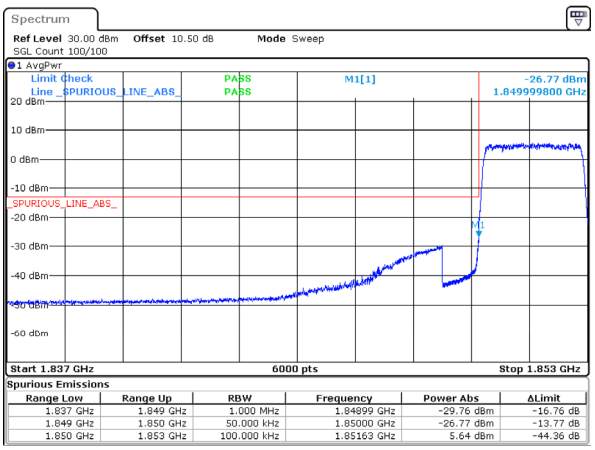


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.837 GHz	1.849 GHz	1.000 MHz	1.84789 GHz	-36.44 dBm	-23.44 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.05 dBm	-4.05 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85019 GHz	17.18 dBm	-32.82 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:42:50

3MHz_Low_QPSK_15@0

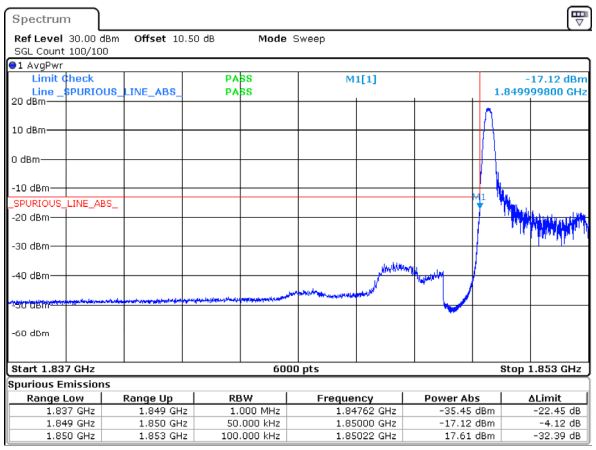


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.837 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-29.76 dBm	-16.76 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-26.77 dBm	-13.77 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85163 GHz	5.64 dBm	-44.36 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:43:07

3MHz_Low_16QAM_1@0

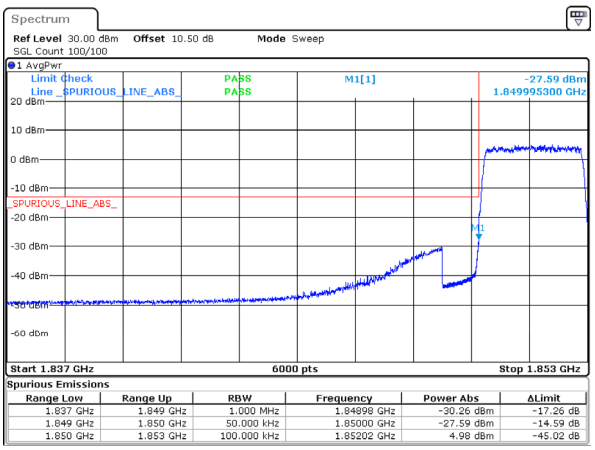


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.837 GHz	1.849 GHz	1.000 MHz	1.84762 GHz	-35.45 dBm	-22.45 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.12 dBm	-4.12 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85022 GHz	17.61 dBm	-32.39 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:43:25

3MHz_Low_16QAM_15@0

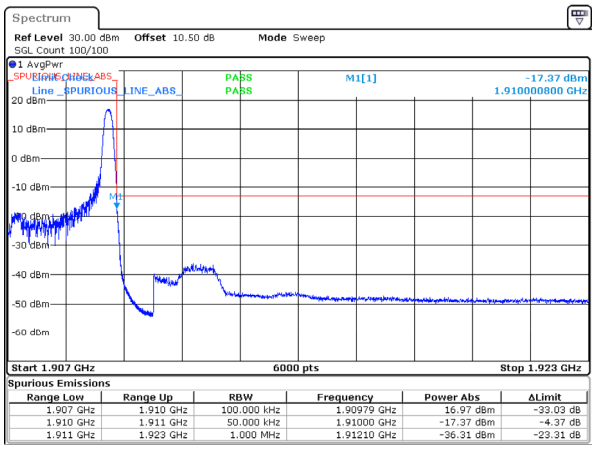


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.837 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-30.26 dBm	-17.26 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-27.59 dBm	-14.59 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85202 GHz	4.98 dBm	-45.02 dB

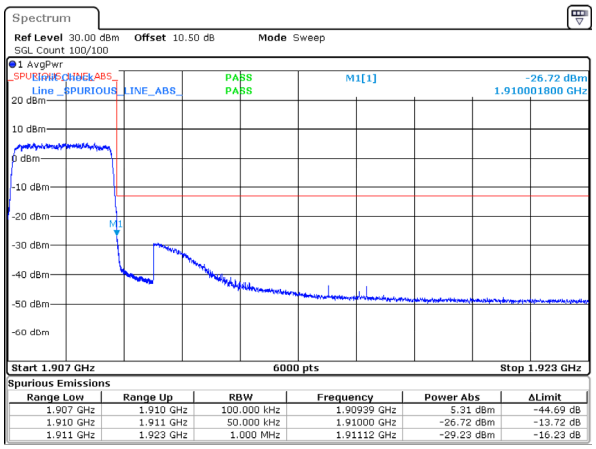
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:43:42

3MHz_High_QPSK_1@14



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:44:01

3MHz_High_QPSK_15@0



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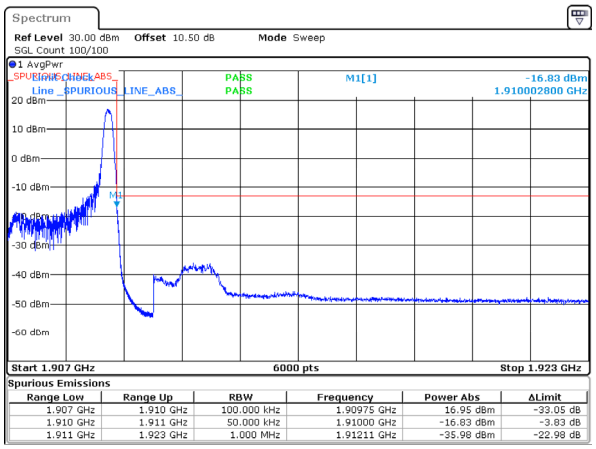
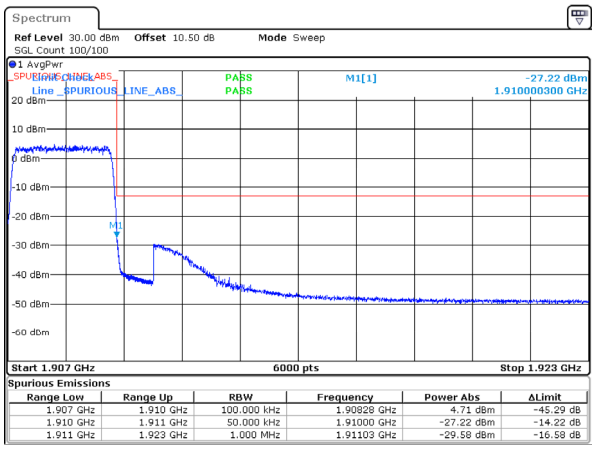
Date: 21.FEB.2025 13:44:21

3MHz_High_16QAM_1@14



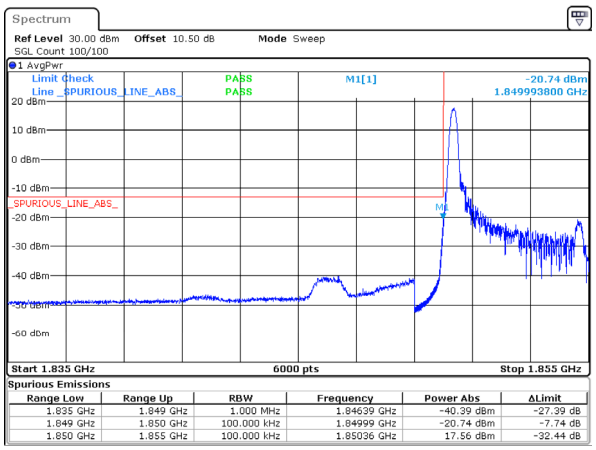
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:44:41

3MHz_High_16QAM_15@0



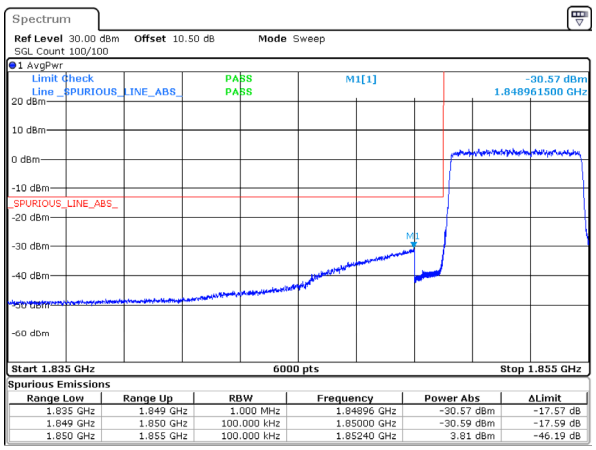
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:44:58

5MHz_Low_QPSK_1@0



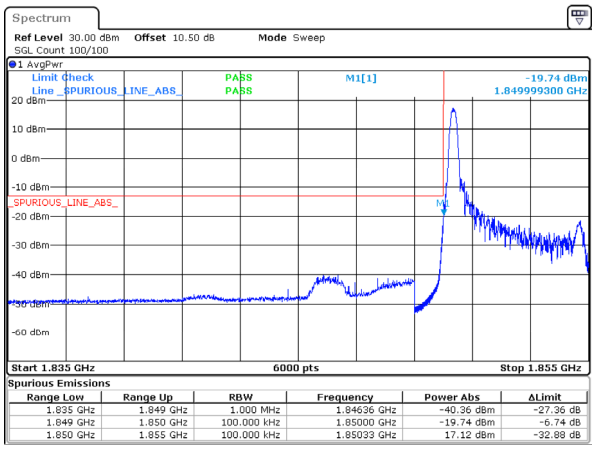
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:45:16

5MHz_Low_QPSK_25@0



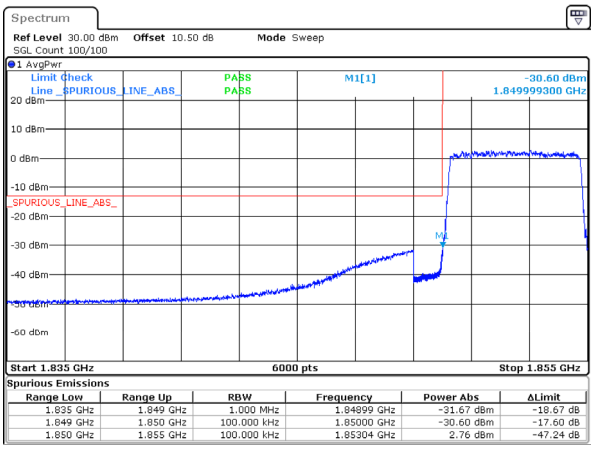
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:45:27

5MHz_Low_16QAM_1@0



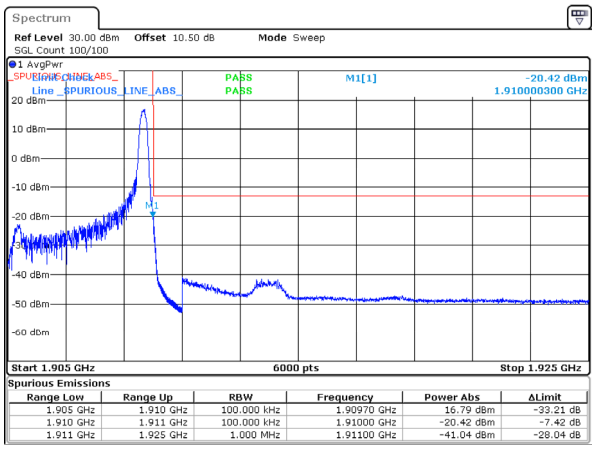
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:45:38

5MHz_Low_16QAM_25@0



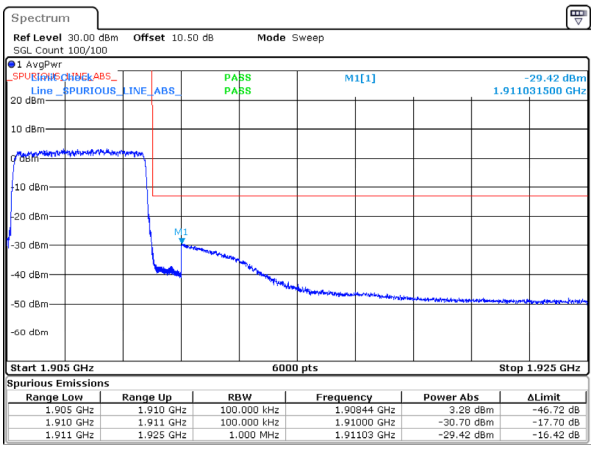
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:45:50

5MHz_High_QPSK_1@24



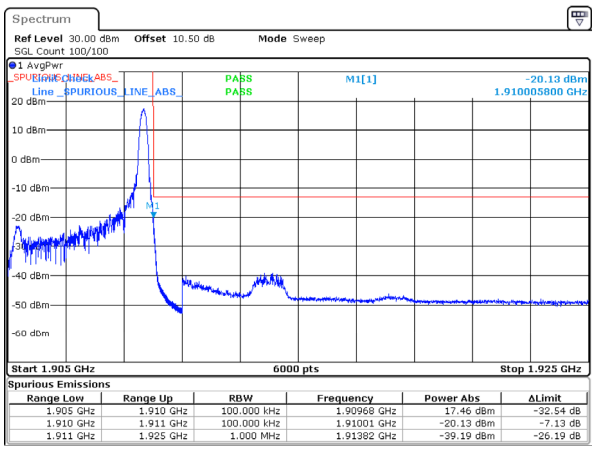
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:46:03

5MHz_High_QPSK_25@0



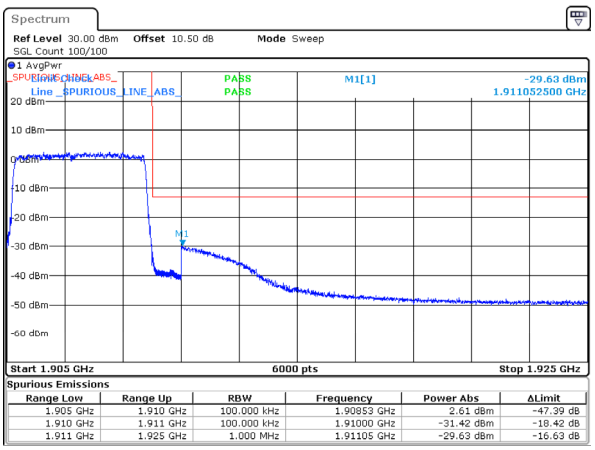
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:46:14

5MHz_High_16QAM_1@24



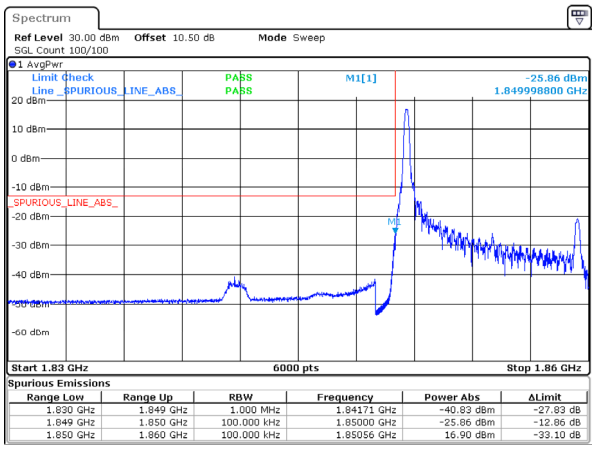
ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:46:25

5MHz_High_16QAM_25@0



ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:46:37

10MHz_Low_QPSK_1@0

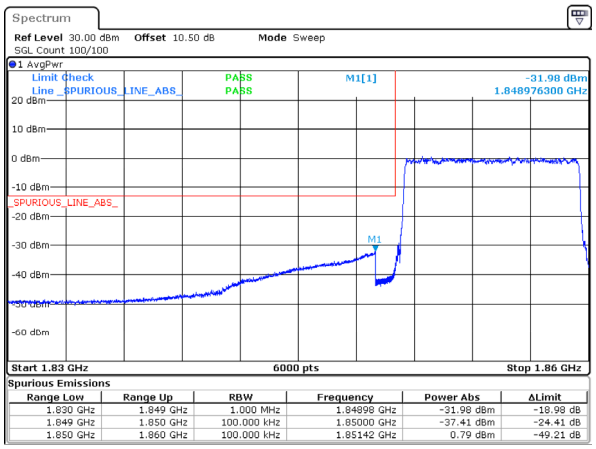


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.830 GHz	1.849 GHz	1.000 MHz	1.84171 GHz	-40.83 dBm	-27.83 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-25.86 dBm	-12.86 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85056 GHz	16.90 dBm	-33.10 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:46:54

10MHz_Low_QPSK_50@0

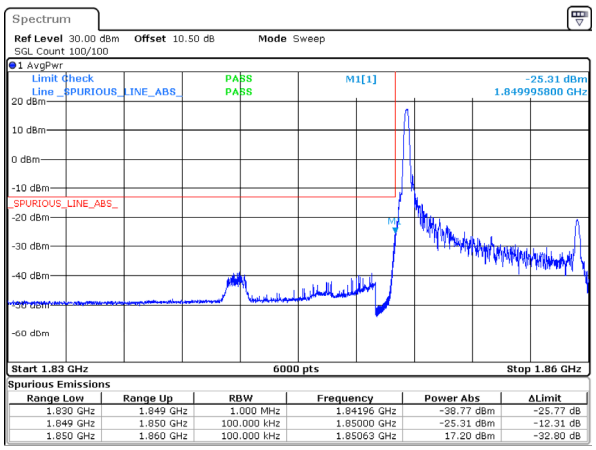


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.830 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-31.98 dBm	-18.98 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-37.41 dBm	-24.41 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85142 GHz	0.79 dBm	-49.21 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:47:06

10MHz_Low_16QAM_1@0

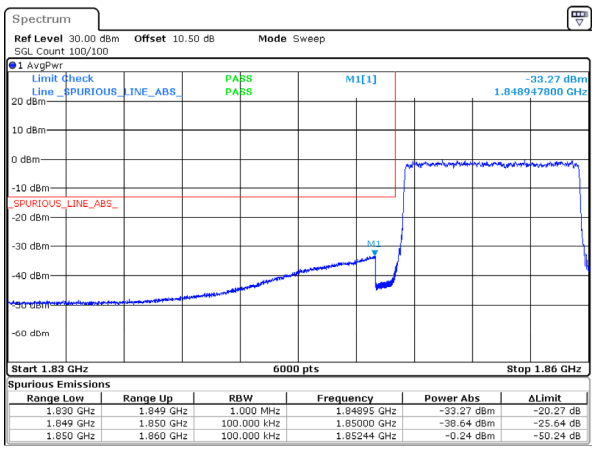


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.830 GHz	1.849 GHz	1.000 MHz	1.84196 GHz	-38.77 dBm	-25.77 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-25.31 dBm	-12.31 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85063 GHz	17.20 dBm	-32.80 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:47:17

10MHz_Low_16QAM_50@0

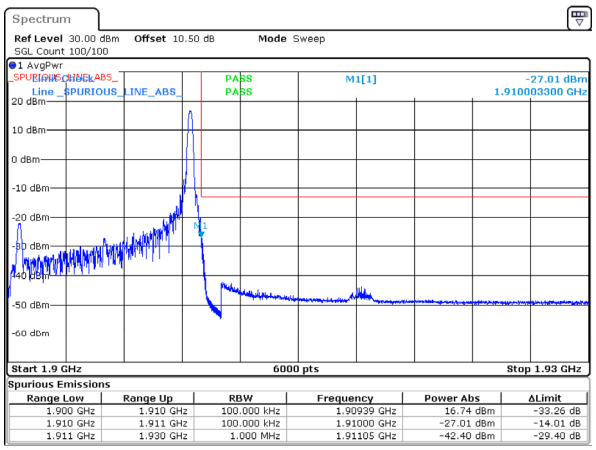


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.830 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-33.27 dBm	-20.27 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-38.64 dBm	-25.64 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85244 GHz	-0.24 dBm	-50.24 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:47:50

10MHz_High_QPSK_1@49

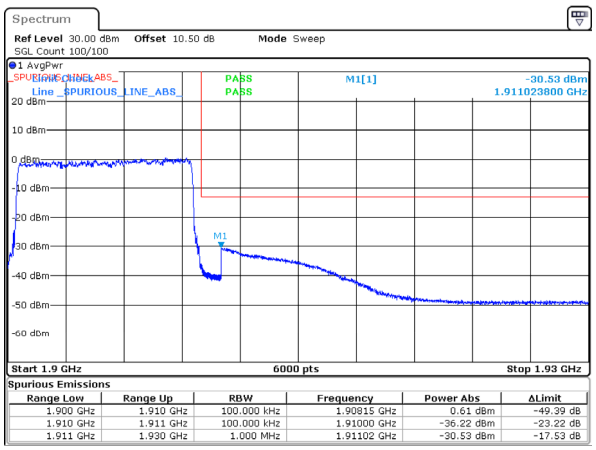


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90939 GHz	16.74 dBm	-33.26 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-27.01 dBm	-14.01 dB
1.911 GHz	1.930 GHz	1.000 MHz	1.91105 GHz	-42.40 dBm	-29.40 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:48:04

10MHz_High_QPSK_50@0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90815 GHz	0.61 dBm	-49.39 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-36.22 dBm	-23.22 dB
1.911 GHz	1.930 GHz	1.000 MHz	1.91102 GHz	-30.53 dBm	-17.53 dB

ProjectNo.:2501Q43837E-RF Tester:Leo Lin
Date: 21.FEB.2025 13:48:16