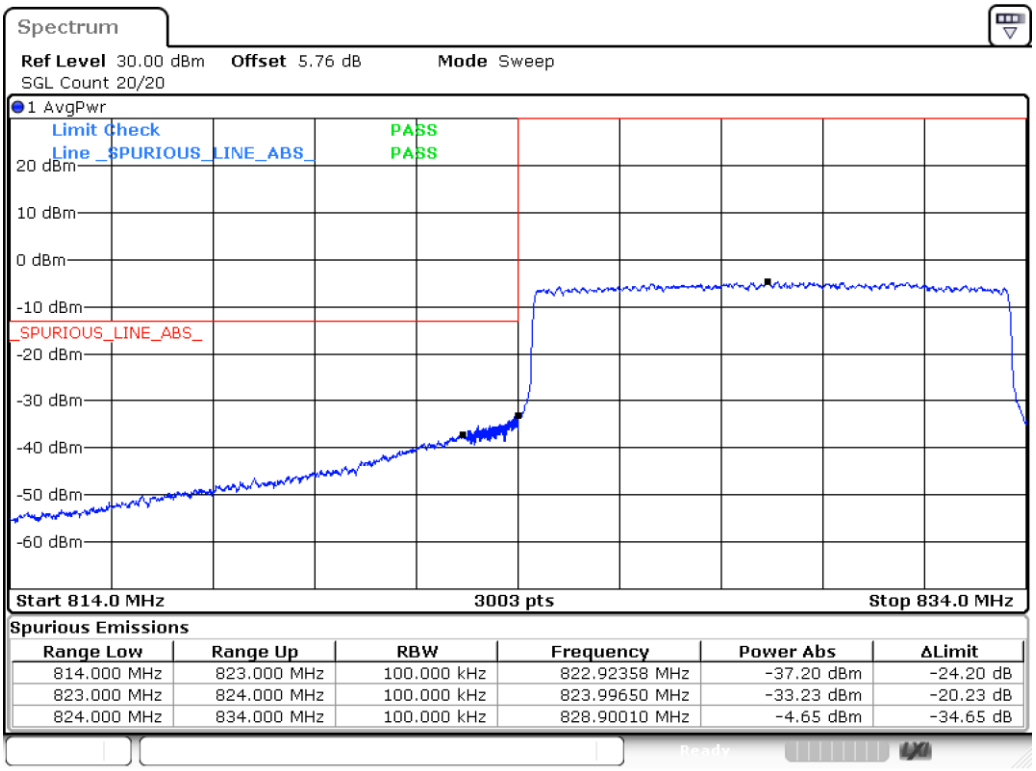
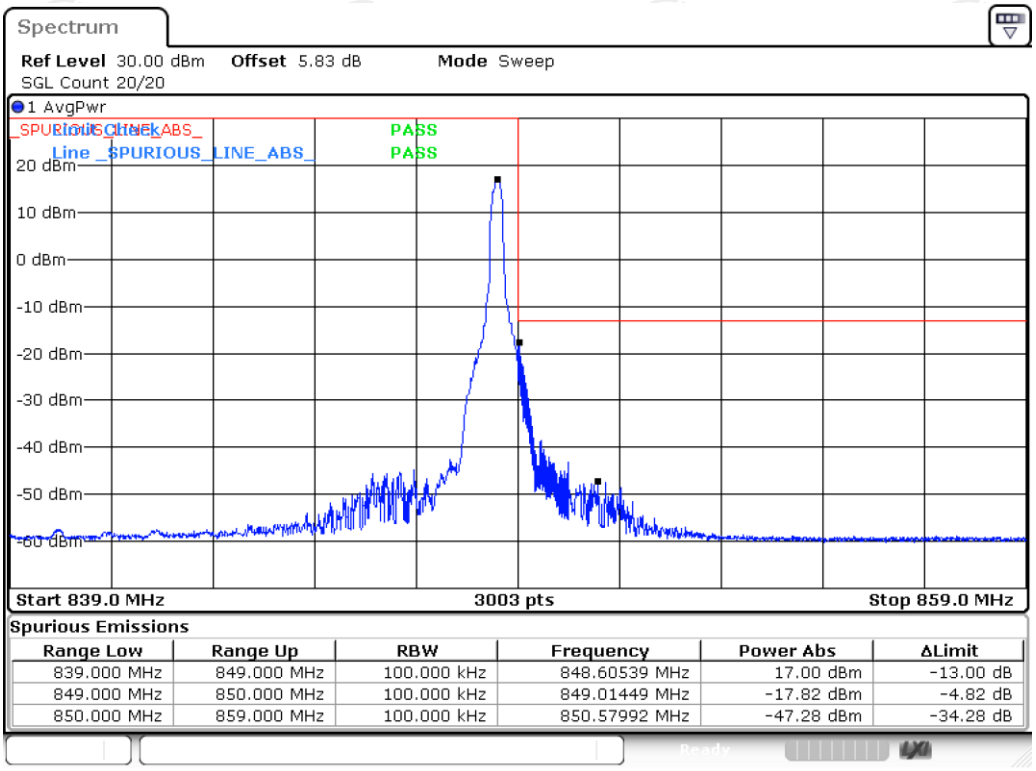
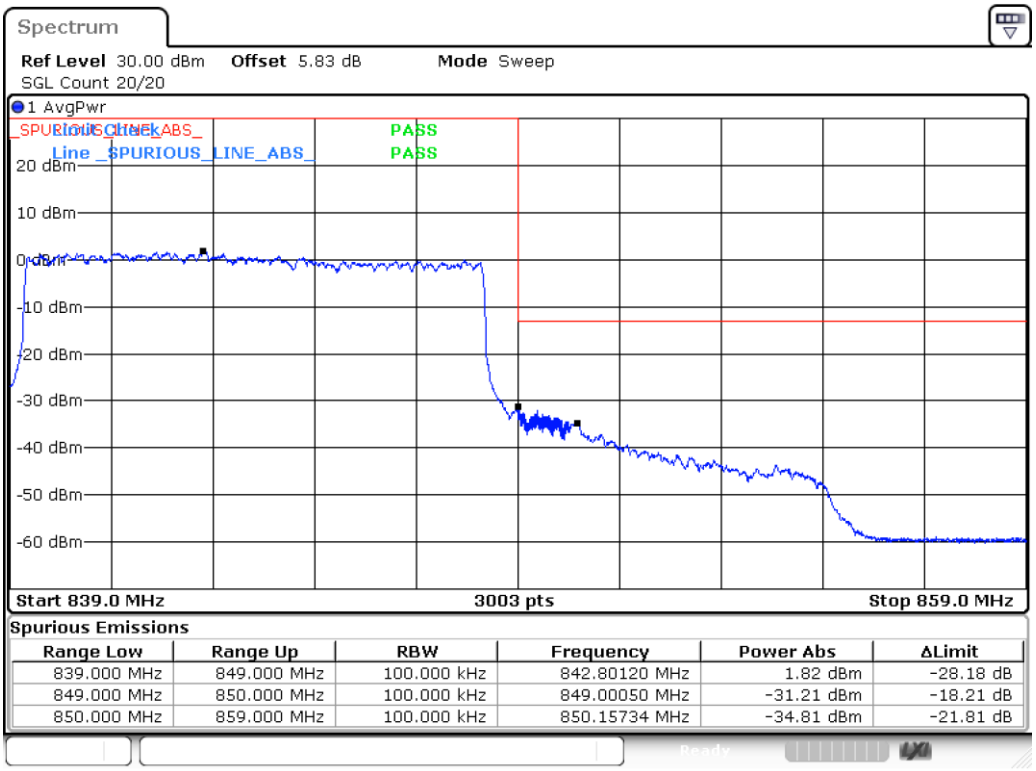


n26(824-849) SCS=15kHz CP_QPSK BW=10MHz LowChannel=165800 RB=52@0



n26(824-849) SCS=15kHz DFT_BPSK BW=10MHz HighChannel=168800 RB=1@51

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

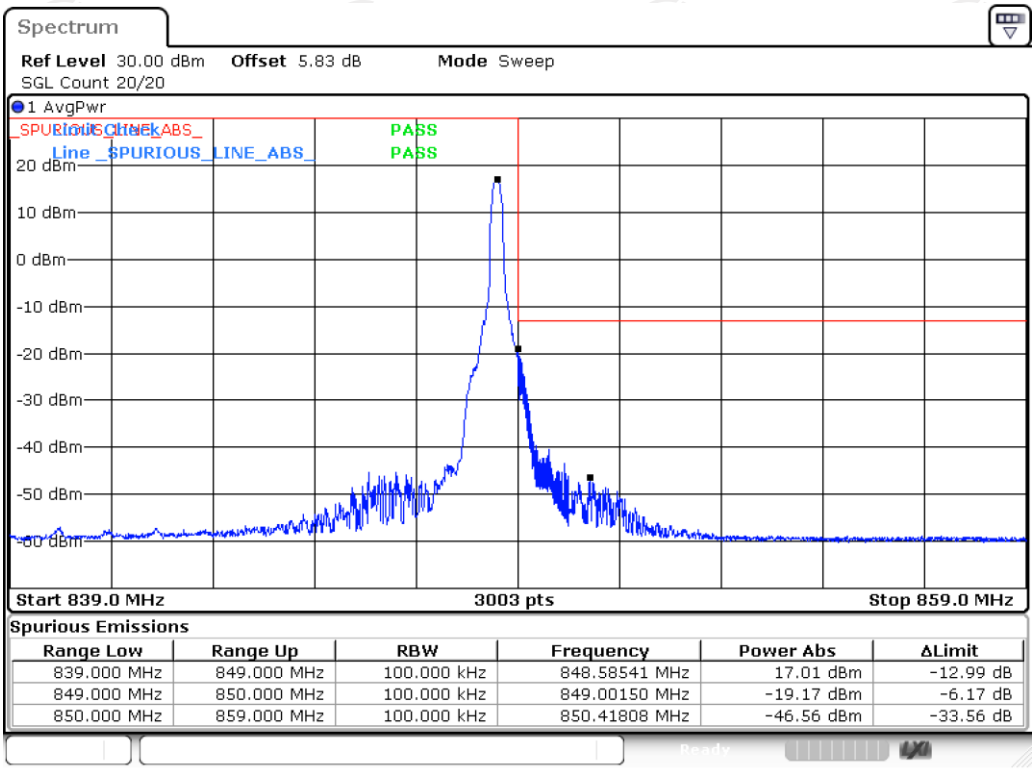


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	842.80120 MHz	1.82 dBm	-28.18 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-31.21 dBm	-18.21 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.15734 MHz	-34.81 dBm	-21.81 dB

Date: 9.JUL.2024 18:07:10

n26(824-849) SCS=15kHz DFT_BPSK BW=10MHz HighChannel=168800 RB=50@0



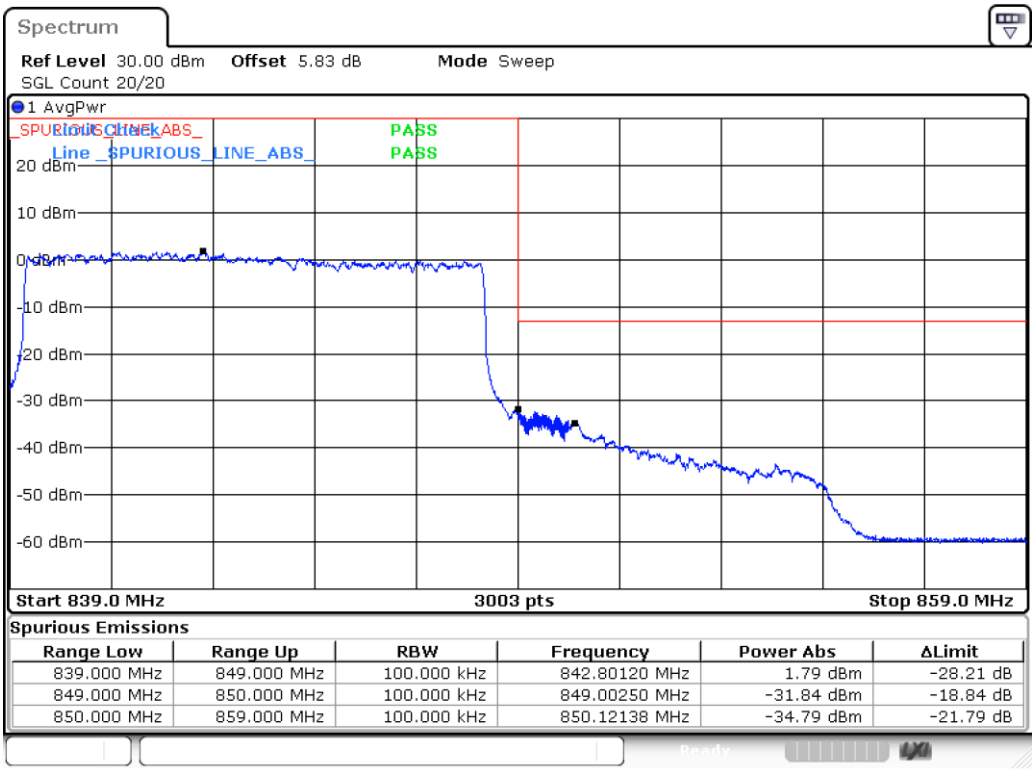
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.58541 MHz	17.01 dBm	-12.99 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00150 MHz	-19.17 dBm	-6.17 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.41808 MHz	-46.56 dBm	-33.56 dB

Date: 9.JUL.2024 18:07:24

n26(824-849) SCS=15kHz DFT_QPSK BW=10MHz HighChannel=168800 RB=1@51

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

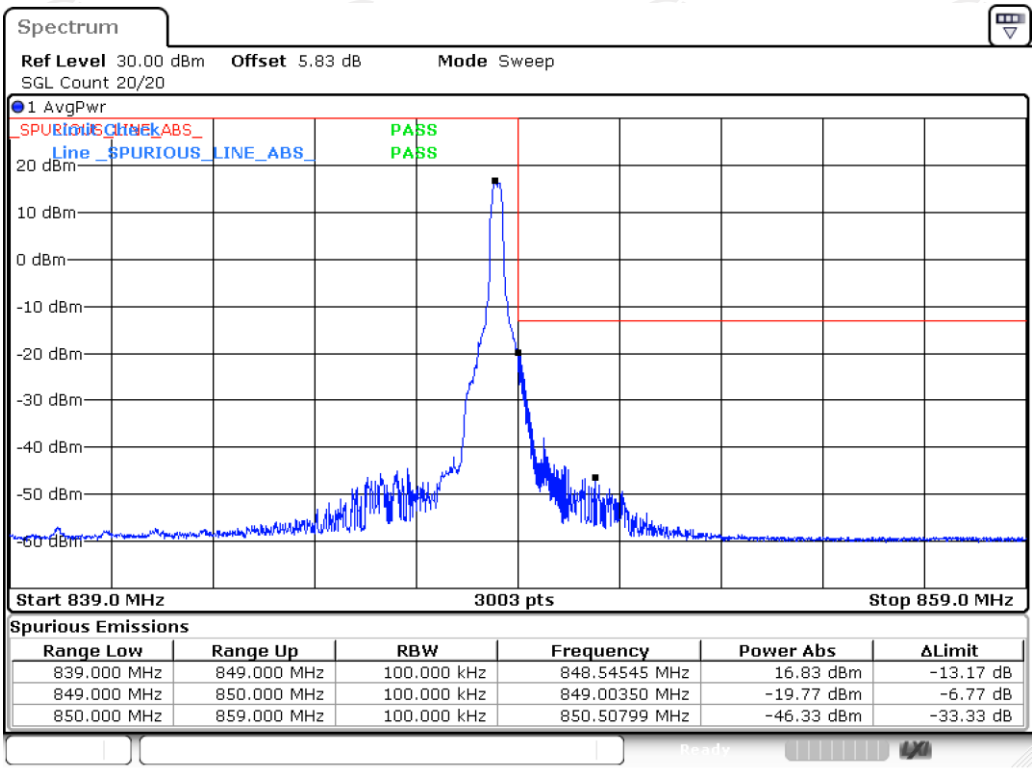


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	842.80120 MHz	1.79 dBm	-28.21 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-31.84 dBm	-18.84 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.12138 MHz	-34.79 dBm	-21.79 dB

Date: 9.JUL.2024 18:07:37

n26(824-849) SCS=15kHz DFT_QPSK BW=10MHz HighChannel=168800 RB=50@0

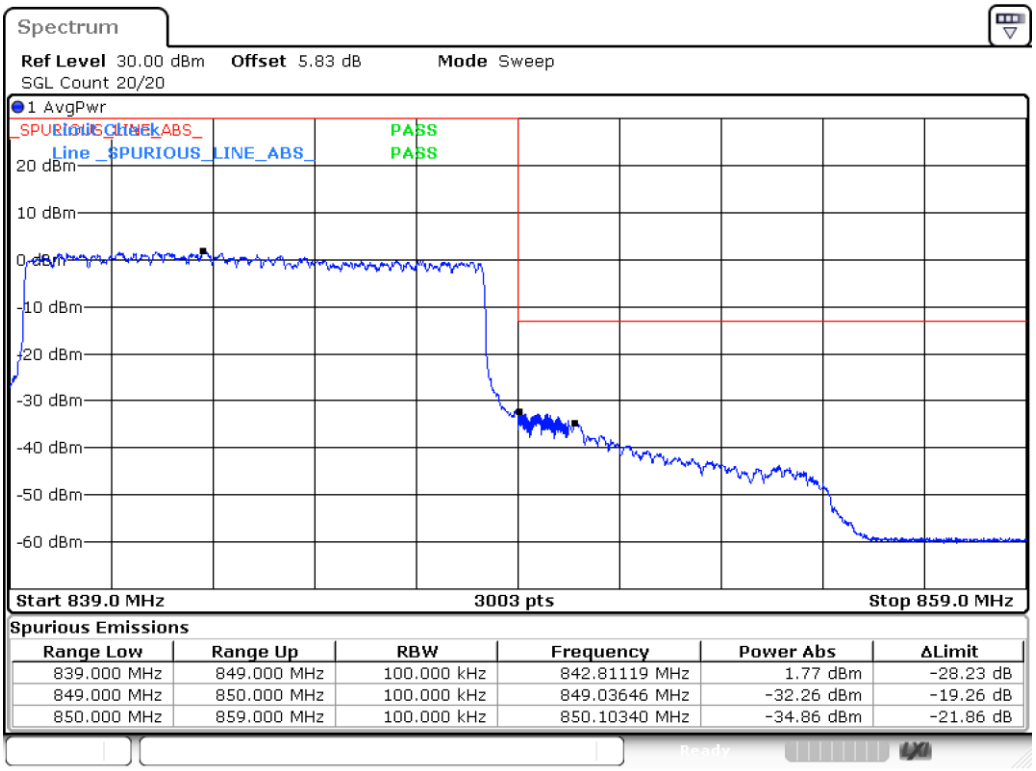


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.54545 MHz	16.83 dBm	-13.17 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00350 MHz	-19.77 dBm	-6.77 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.50799 MHz	-46.33 dBm	-33.33 dB

Date: 9.JUL.2024 18:07:50

n26(824-849) SCS=15kHz DFT_16QAM BW=10MHz HighChannel=168800 RB=1@51

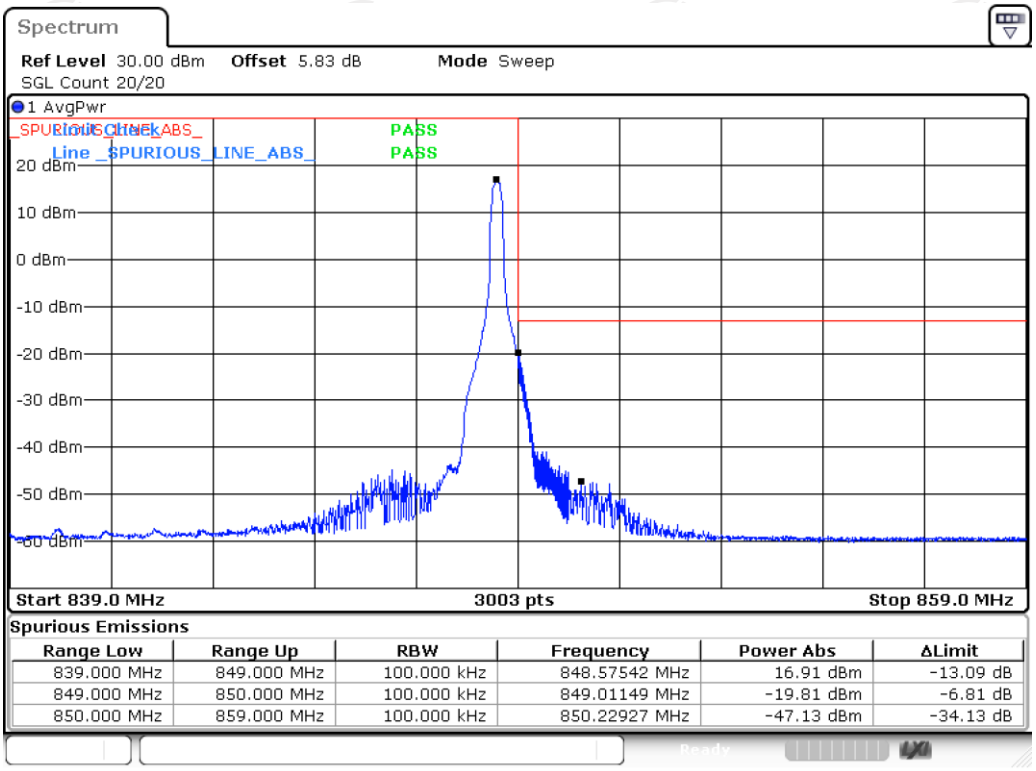


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	842.81119 MHz	1.77 dBm	-28.23 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.03646 MHz	-32.26 dBm	-19.26 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.10340 MHz	-34.86 dBm	-21.86 dB

Date: 9.JUL.2024 18:08:03

n26(824-849) SCS=15kHz DFT_16QAM BW=10MHz HighChannel=168800 RB=50@0



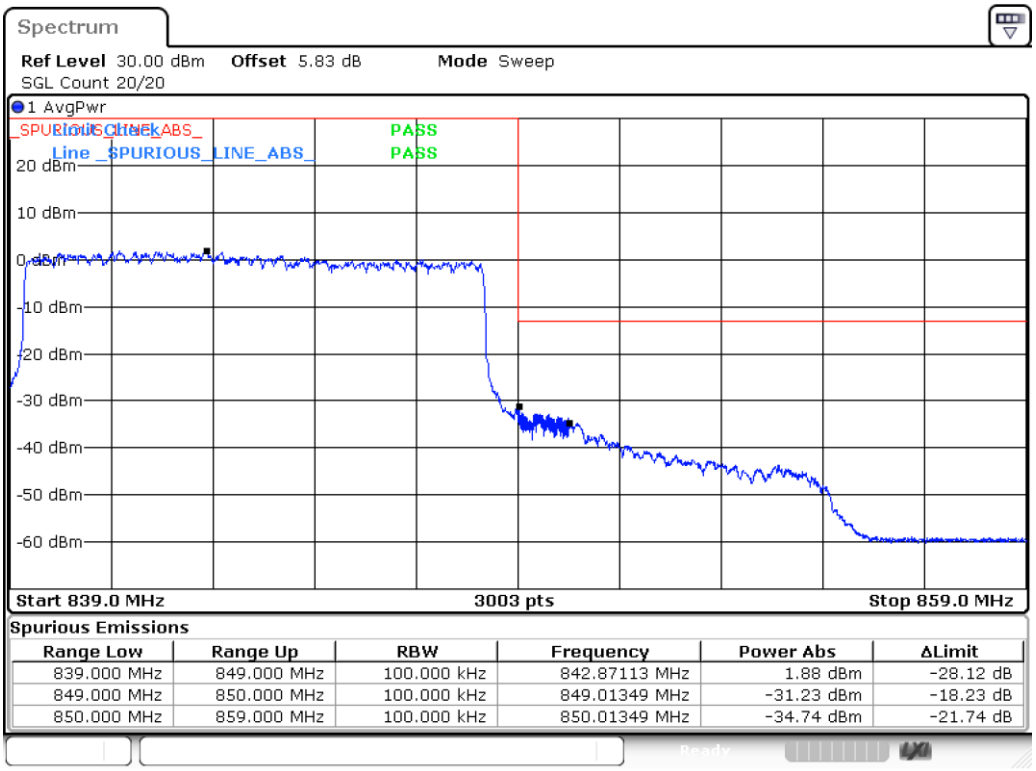
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.57542 MHz	16.91 dBm	-13.09 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-19.81 dBm	-6.81 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.22927 MHz	-47.13 dBm	-34.13 dB

Date: 9.JUL.2024 18:08:16

n26(824-849) SCS=15kHz DFT_64QAM BW=10MHz HighChannel=168800 RB=1@51

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

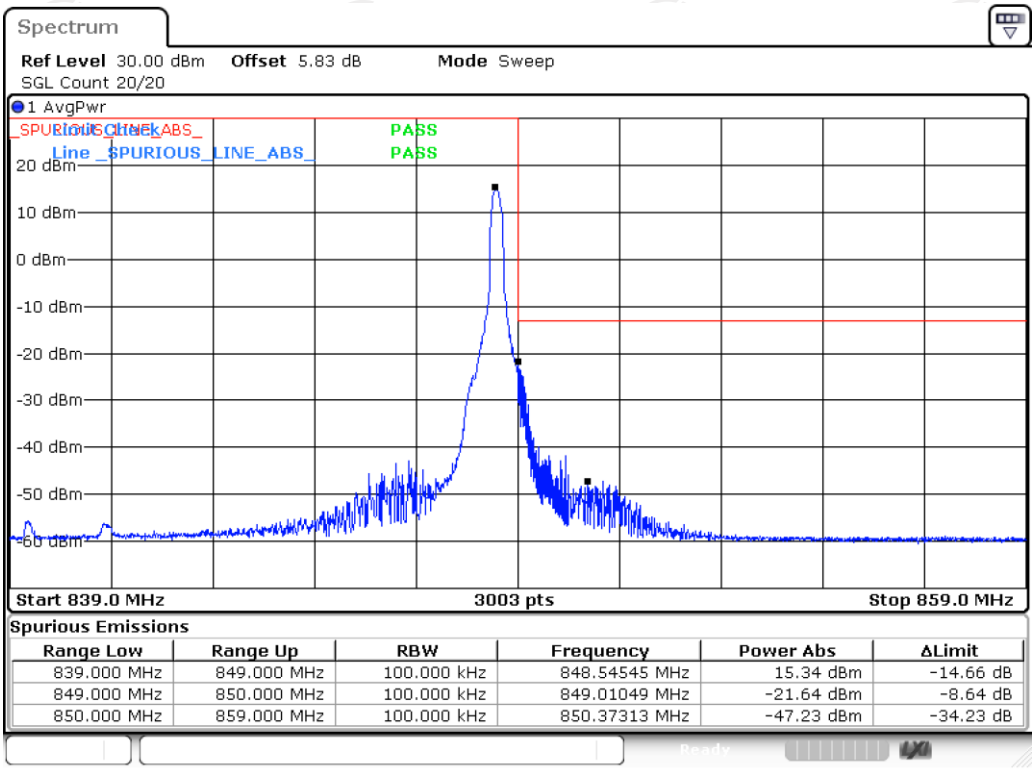


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	842.87113 MHz	1.88 dBm	-28.12 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01349 MHz	-31.23 dBm	-18.23 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.01349 MHz	-34.74 dBm	-21.74 dB

Date: 9.JUL.2024 18:08:29

n26(824-849) SCS=15kHz DFT_64QAM BW=10MHz HighChannel=168800 RB=50@0

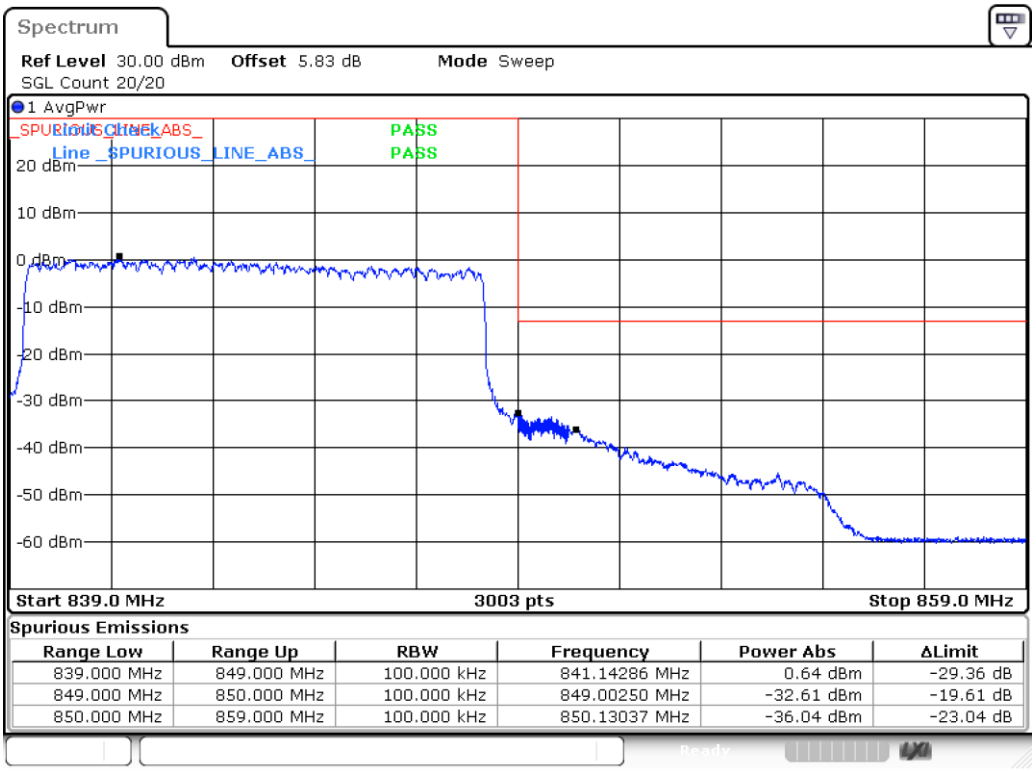


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.54545 MHz	15.34 dBm	-14.66 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01049 MHz	-21.64 dBm	-8.64 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.37313 MHz	-47.23 dBm	-34.23 dB

Date: 9.JUL.2024 18:08:43

n26(824-849) SCS=15kHz DFT_256QAM BW=10MHz HighChannel=168800 RB=1@51

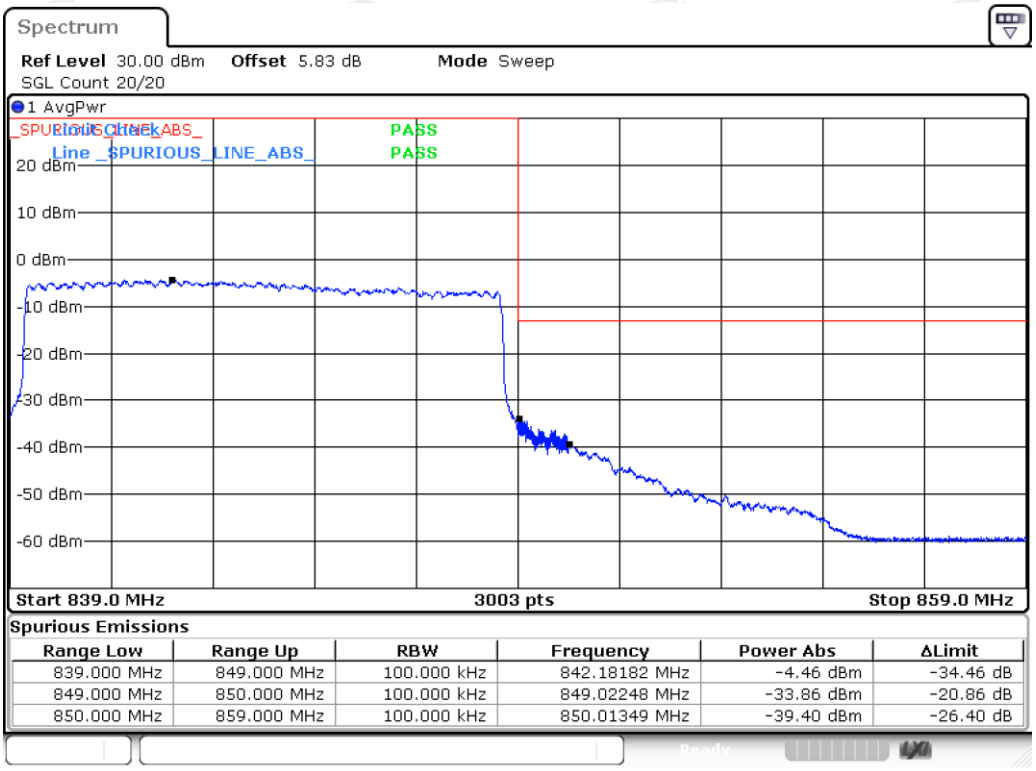


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	841.14286 MHz	0.64 dBm	-29.36 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-32.61 dBm	-19.61 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.13037 MHz	-36.04 dBm	-23.04 dB

Date: 9.JUL.2024 18:08:56

n26(824-849) SCS=15kHz DFT_256QAM BW=10MHz HighChannel=168800 RB=50@0

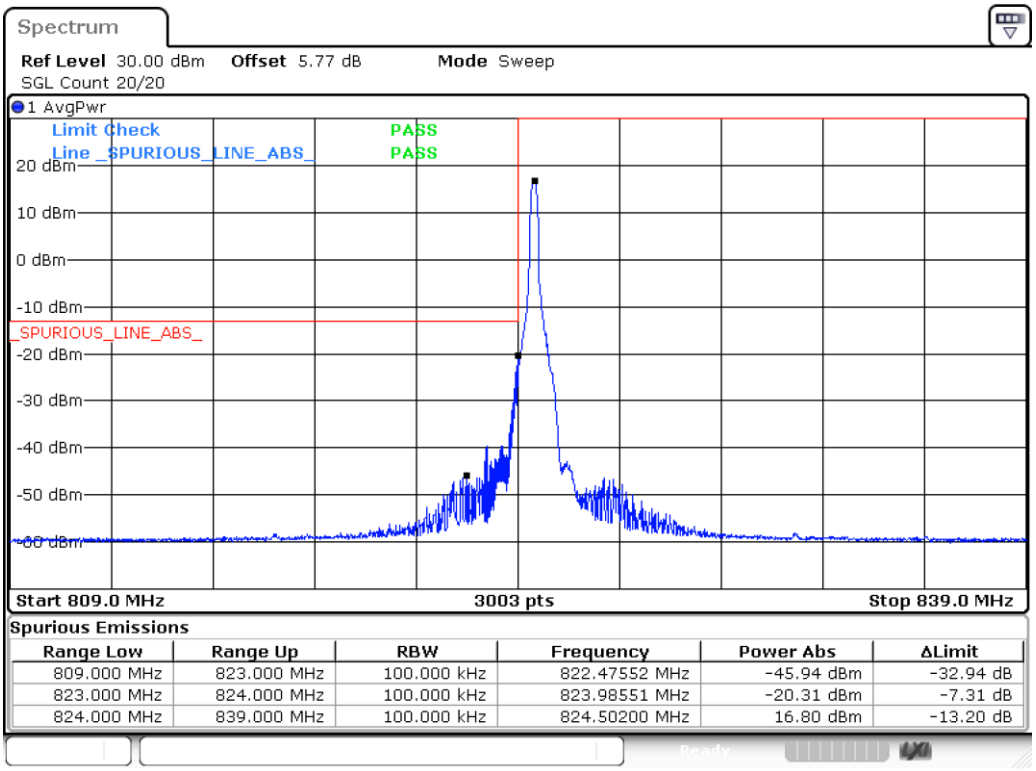


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	842.18182 MHz	-4.46 dBm	-34.46 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.02248 MHz	-33.86 dBm	-20.86 dB
850.000 MHz	859.000 MHz	100.000 kHz	850.01349 MHz	-39.40 dBm	-26.40 dB

Date: 9.JUL.2024 18:09:10

n26(824-849) SCS=15kHz CP_QPSK BW=10MHz HighChannel=168800 RB=52@0

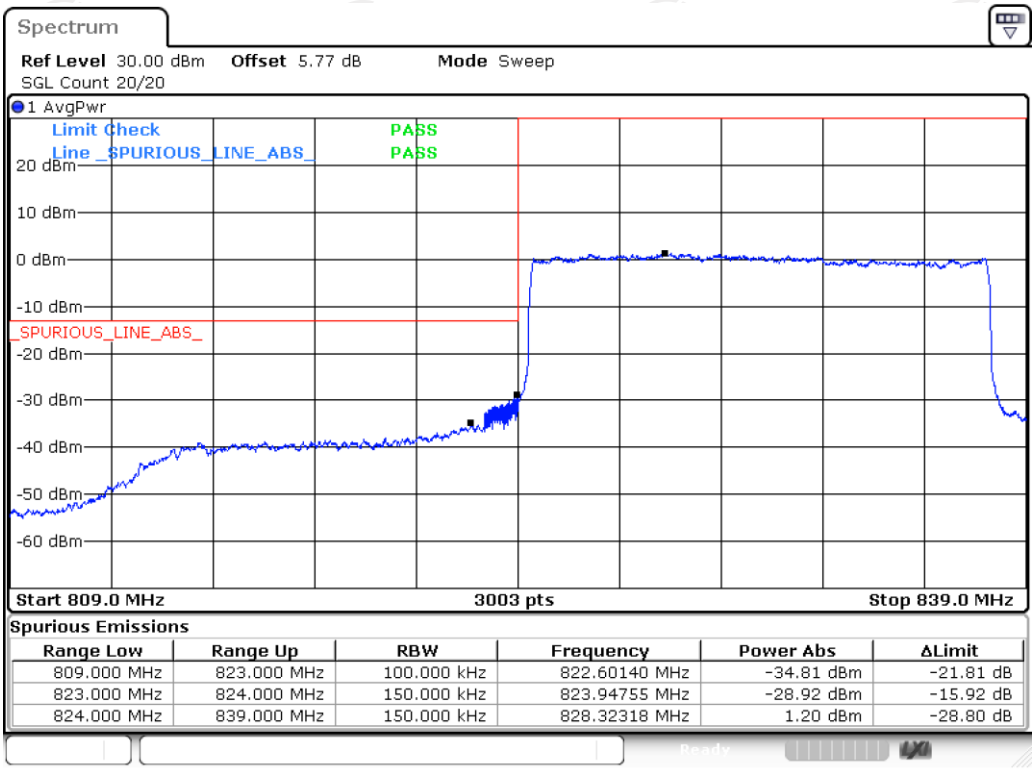


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.47552 MHz	-45.94 dBm	-32.94 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98551 MHz	-20.31 dBm	-7.31 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.50200 MHz	16.80 dBm	-13.20 dB

Date: 9.JUL.2024 18:09:45

n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz LowChannel=166300 RB=1@0

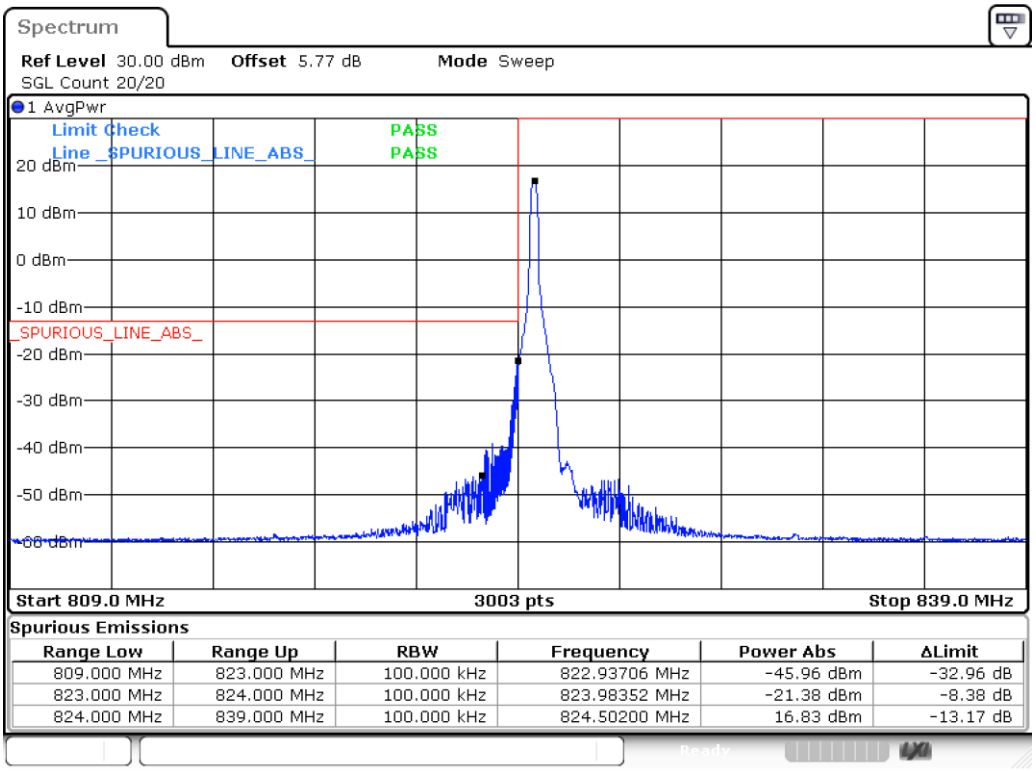


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.60140 MHz	-34.81 dBm	-21.81 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.94755 MHz	-28.92 dBm	-15.92 dB
824.000 MHz	839.000 MHz	150.000 kHz	828.32318 MHz	1.20 dBm	-28.80 dB

Date: 9.JUL.2024 18:09:58

n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz LowChannel=166300 RB=75@0

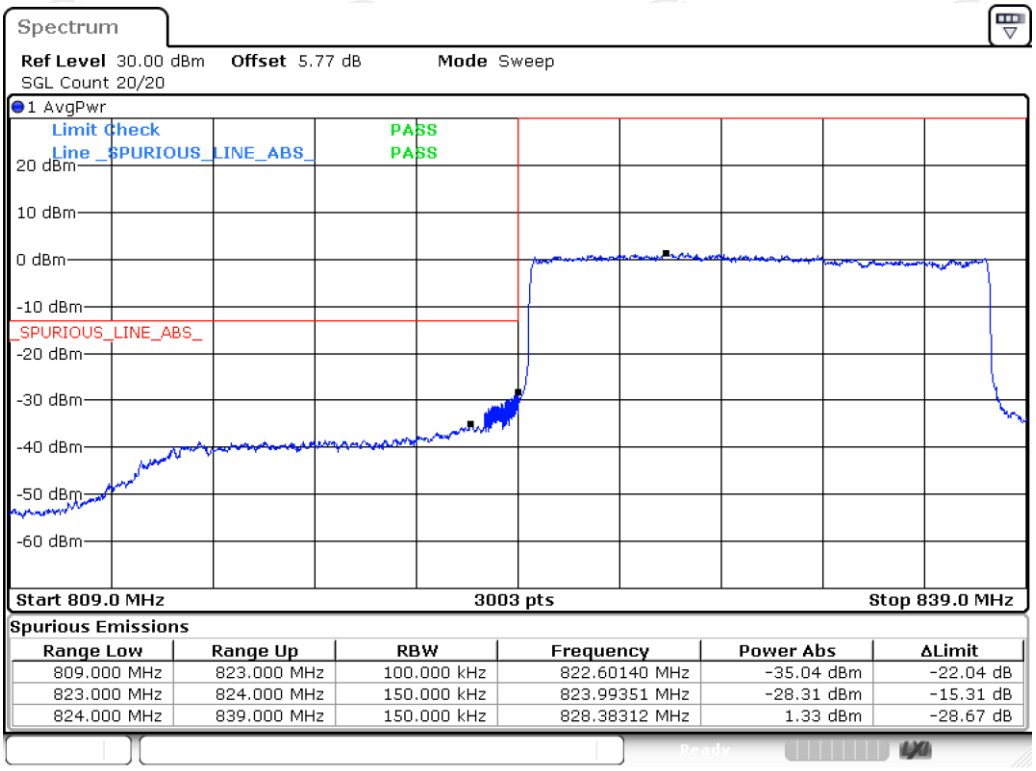


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.93706 MHz	-45.96 dBm	-32.96 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98352 MHz	-21.38 dBm	-8.38 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.50200 MHz	16.83 dBm	-13.17 dB

Date: 9.JUL.2024 18:10:15

n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz LowChannel=166300 RB=1@0

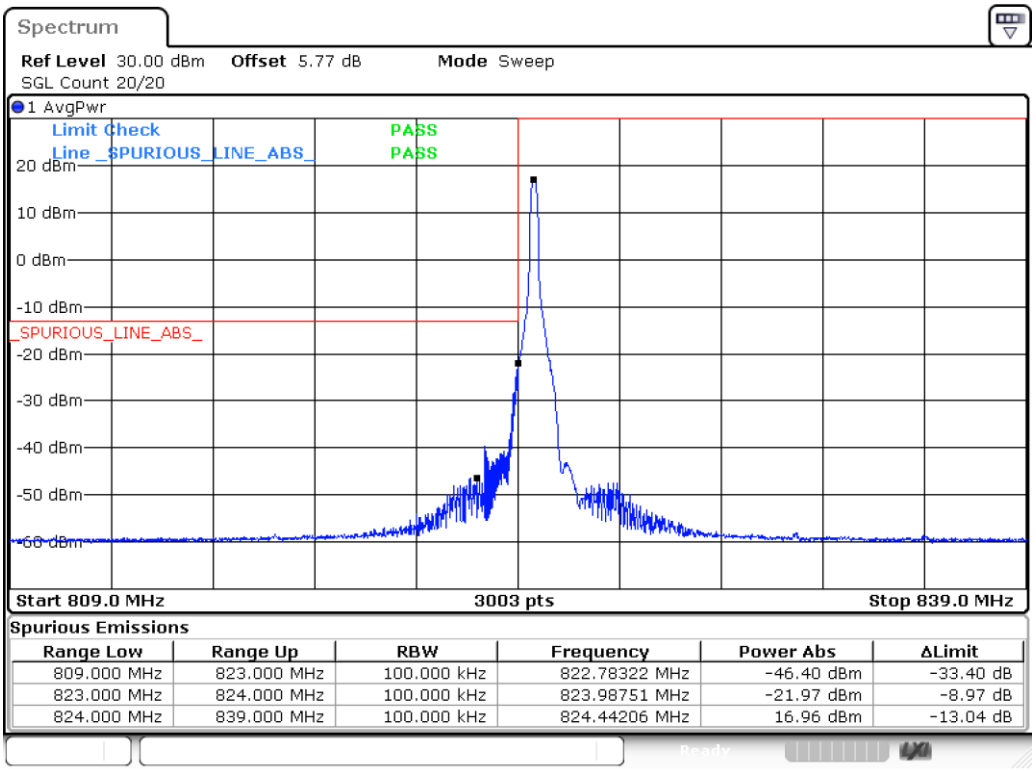


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.60140 MHz	-35.04 dBm	-22.04 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99351 MHz	-28.31 dBm	-15.31 dB
824.000 MHz	839.000 MHz	150.000 kHz	828.38312 MHz	1.33 dBm	-28.67 dB

Date: 9.JUL.2024 18:10:28

n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz LowChannel=166300 RB=75@0

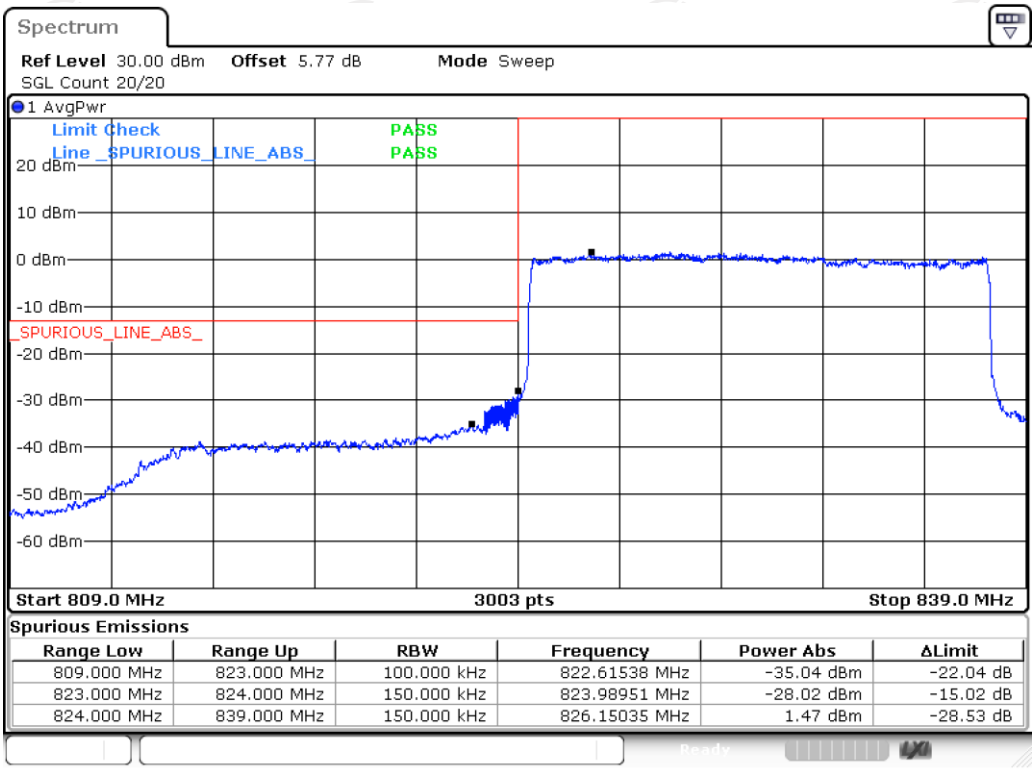


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.78322 MHz	-46.40 dBm	-33.40 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98751 MHz	-21.97 dBm	-8.97 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.44206 MHz	16.96 dBm	-13.04 dB

Date: 9.JUL.2024 18:10:45

n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz LowChannel=166300 RB=1@0

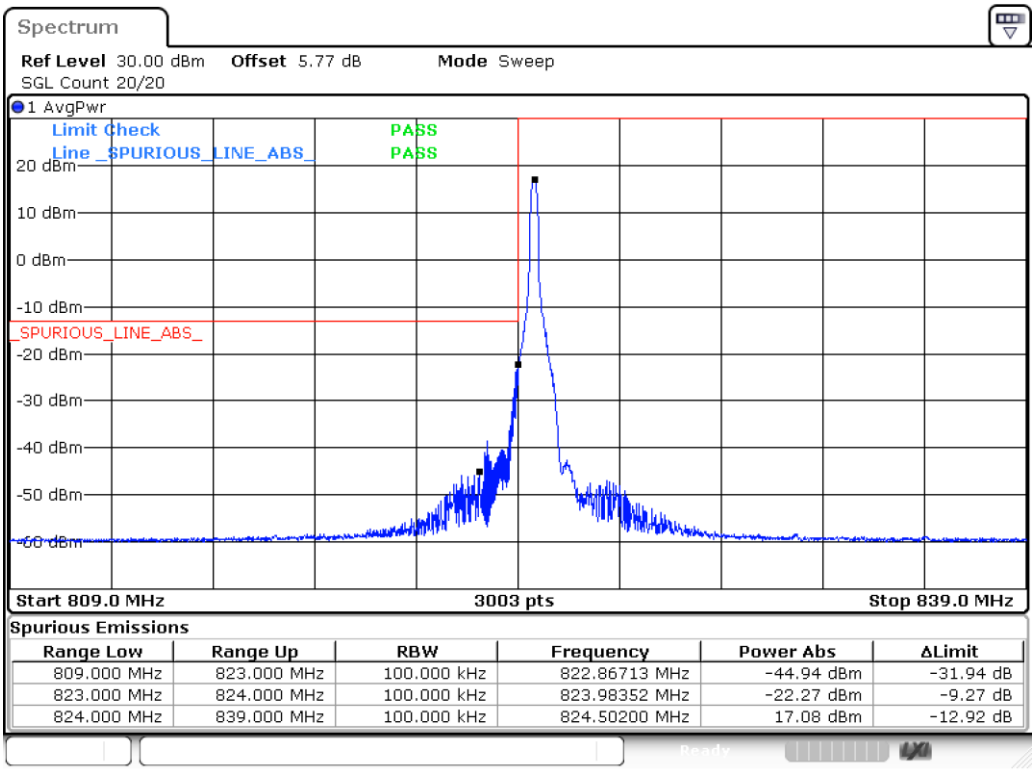


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.61538 MHz	-35.04 dBm	-22.04 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.98951 MHz	-28.02 dBm	-15.02 dB
824.000 MHz	839.000 MHz	150.000 kHz	826.15035 MHz	1.47 dBm	-28.53 dB

Date: 9.JUL.2024 18:10:59

n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz LowChannel=166300 RB=75@0

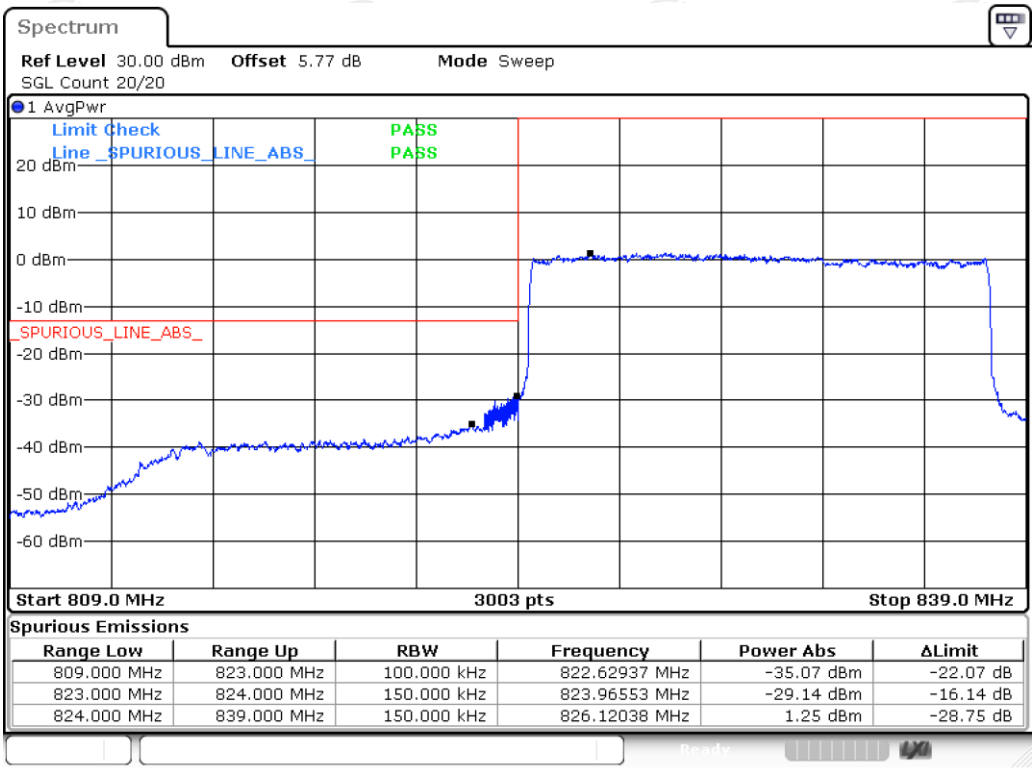


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.86713 MHz	-44.94 dBm	-31.94 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98352 MHz	-22.27 dBm	-9.27 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.50200 MHz	17.08 dBm	-12.92 dB

Date: 9.JUL.2024 18:11:16

n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz LowChannel=166300 RB=1@0

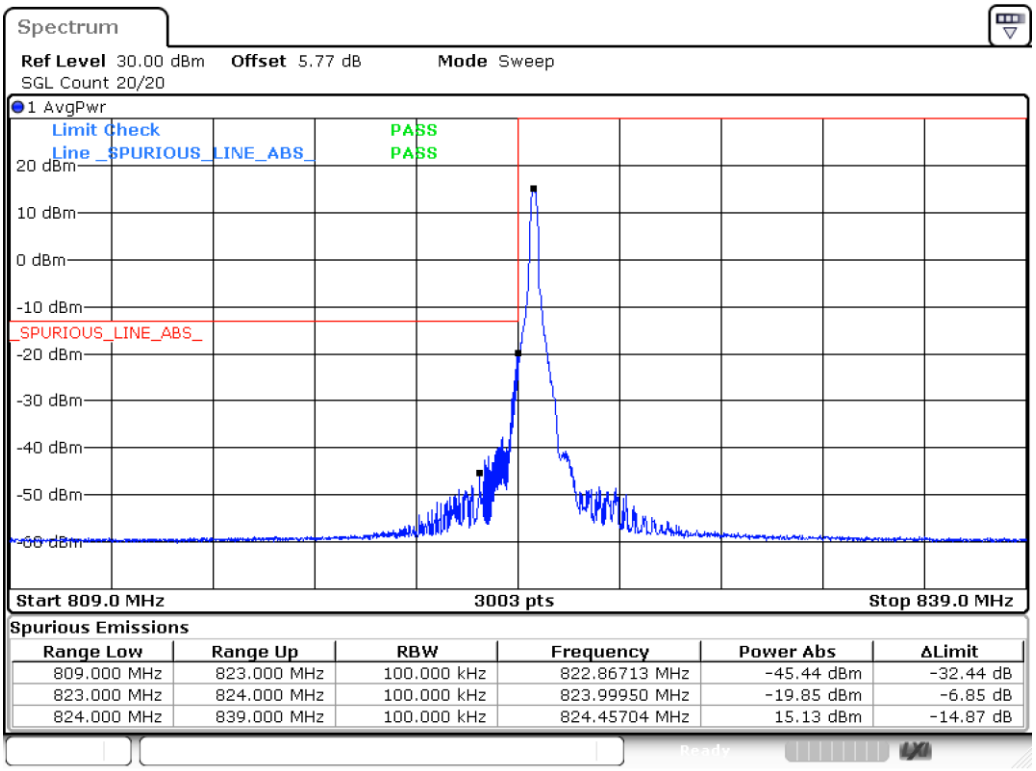


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.62937 MHz	-35.07 dBm	-22.07 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.96553 MHz	-29.14 dBm	-16.14 dB
824.000 MHz	839.000 MHz	150.000 kHz	826.12038 MHz	1.25 dBm	-28.75 dB

Date: 9.JUL.2024 18:11:29

n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz LowChannel=166300 RB=75@0

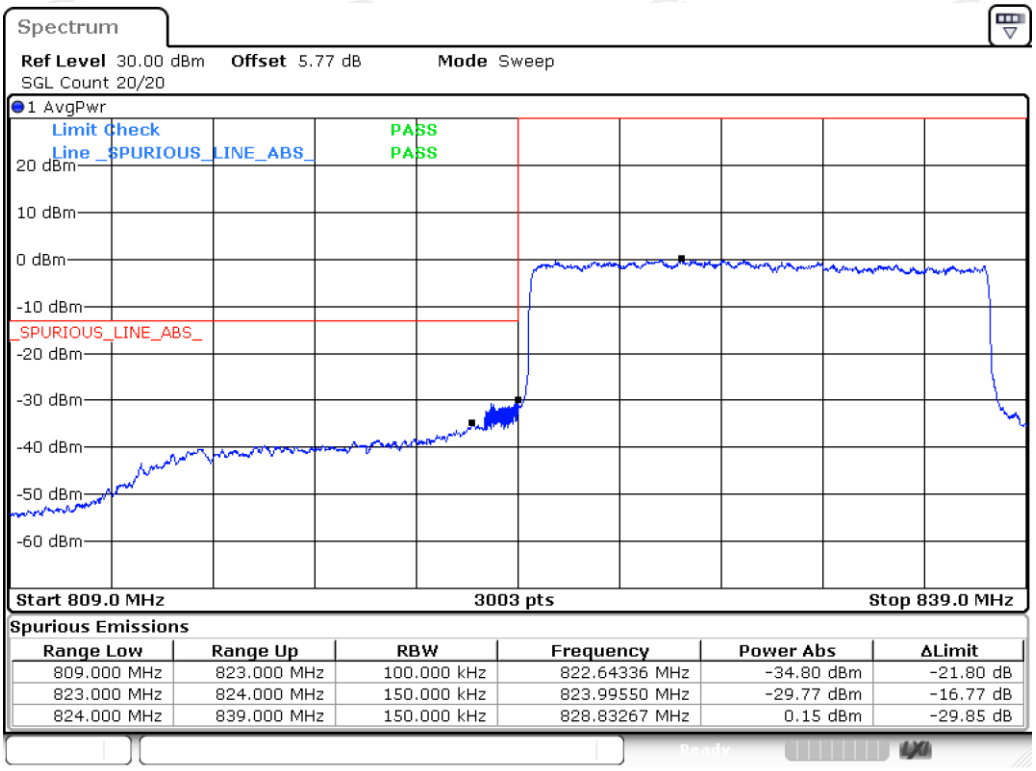


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.86713 MHz	-45.44 dBm	-32.44 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-19.85 dBm	-6.85 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.45704 MHz	15.13 dBm	-14.87 dB

Date: 9.JUL.2024 18:11:47

n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz LowChannel=166300 RB=1@0

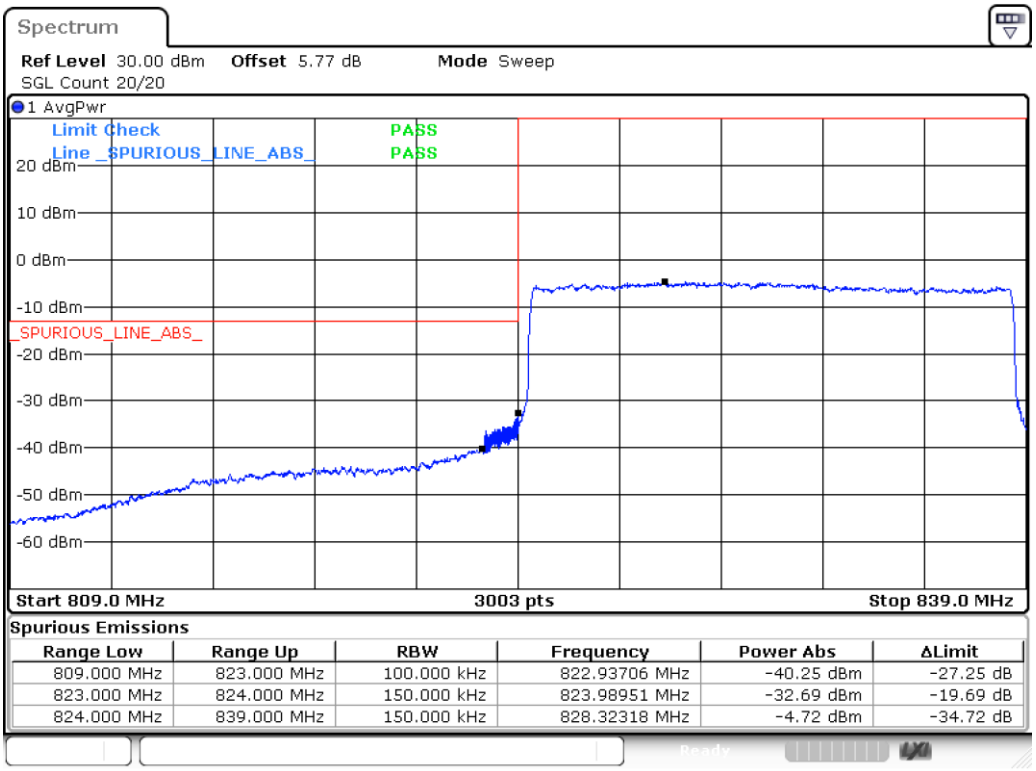


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.64336 MHz	-34.80 dBm	-21.80 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99550 MHz	-29.77 dBm	-16.77 dB
824.000 MHz	839.000 MHz	150.000 kHz	828.83267 MHz	0.15 dBm	-29.85 dB

Date: 9.JUL.2024 18:12:00

n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz LowChannel=166300 RB=75@0

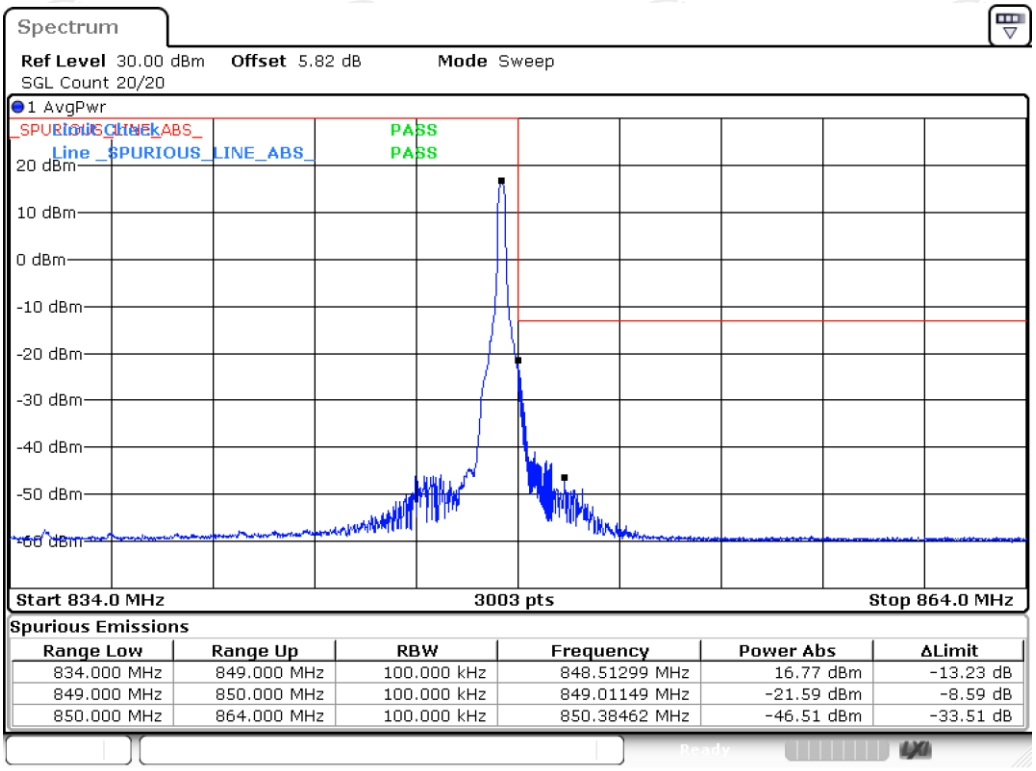


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
809.000 MHz	823.000 MHz	100.000 kHz	822.93706 MHz	-40.25 dBm	-27.25 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.98951 MHz	-32.69 dBm	-19.69 dB
824.000 MHz	839.000 MHz	150.000 kHz	828.32318 MHz	-4.72 dBm	-34.72 dB

Date: 9.JUL.2024 18:12:15

n26(824-849) SCS=15kHz CP_QPSK BW=15MHz LowChannel=166300 RB=79@0



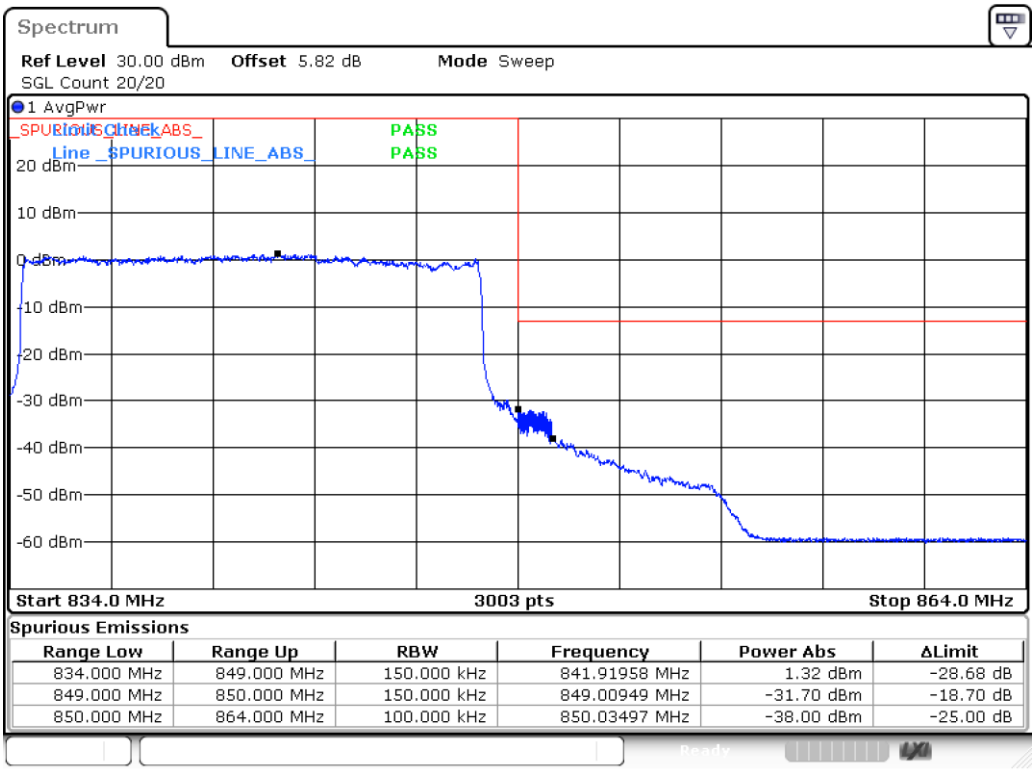
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.51299 MHz	16.77 dBm	-13.23 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-21.59 dBm	-8.59 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.38462 MHz	-46.51 dBm	-33.51 dB

Date: 9.JUL.2024 18:12:38

n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz HighChannel=168300 RB=1@78

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

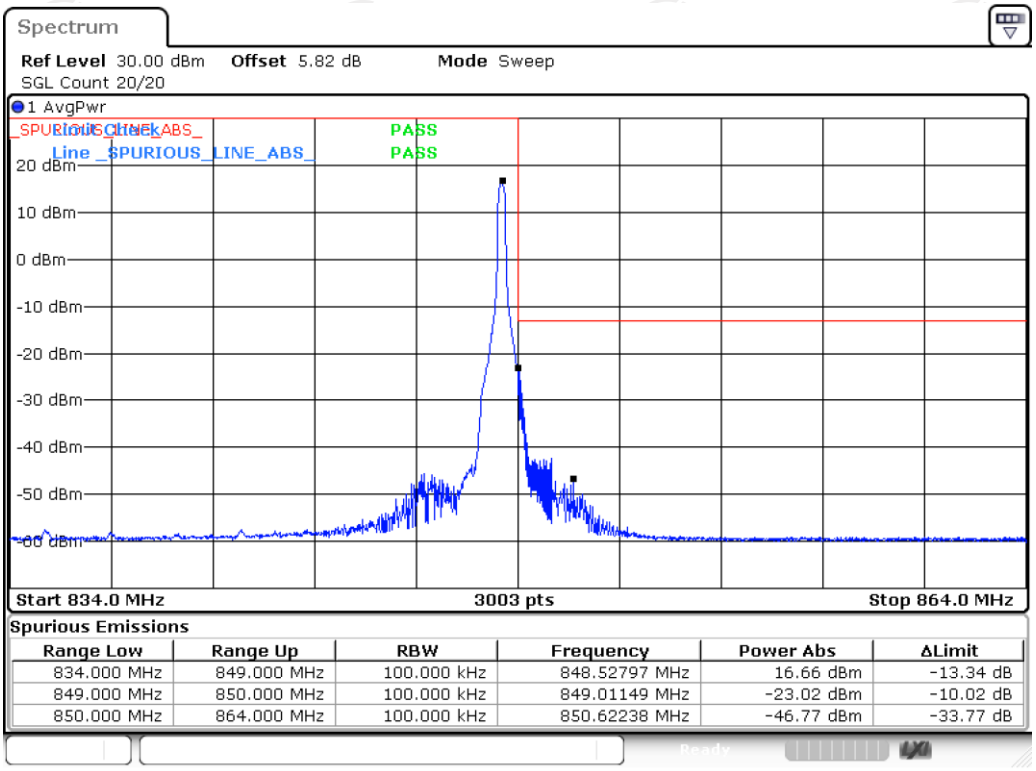


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	150.000 kHz	841.91958 MHz	1.32 dBm	-28.68 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.00949 MHz	-31.70 dBm	-18.70 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.03497 MHz	-38.00 dBm	-25.00 dB

Date: 9.JUL.2024 18:12:52

n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz HighChannel=168300 RB=75@0



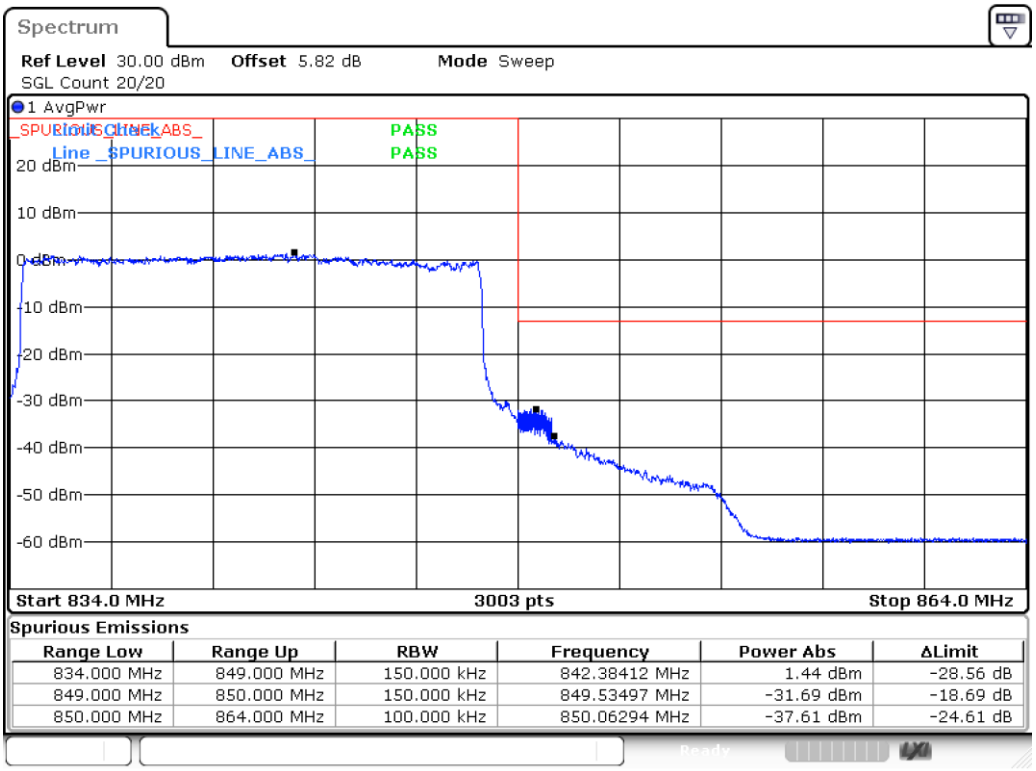
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.52797 MHz	16.66 dBm	-13.34 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-23.02 dBm	-10.02 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.62238 MHz	-46.77 dBm	-33.77 dB

Date: 9.JUL.2024 18:13:09

n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz HighChannel=168300 RB=1@78

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

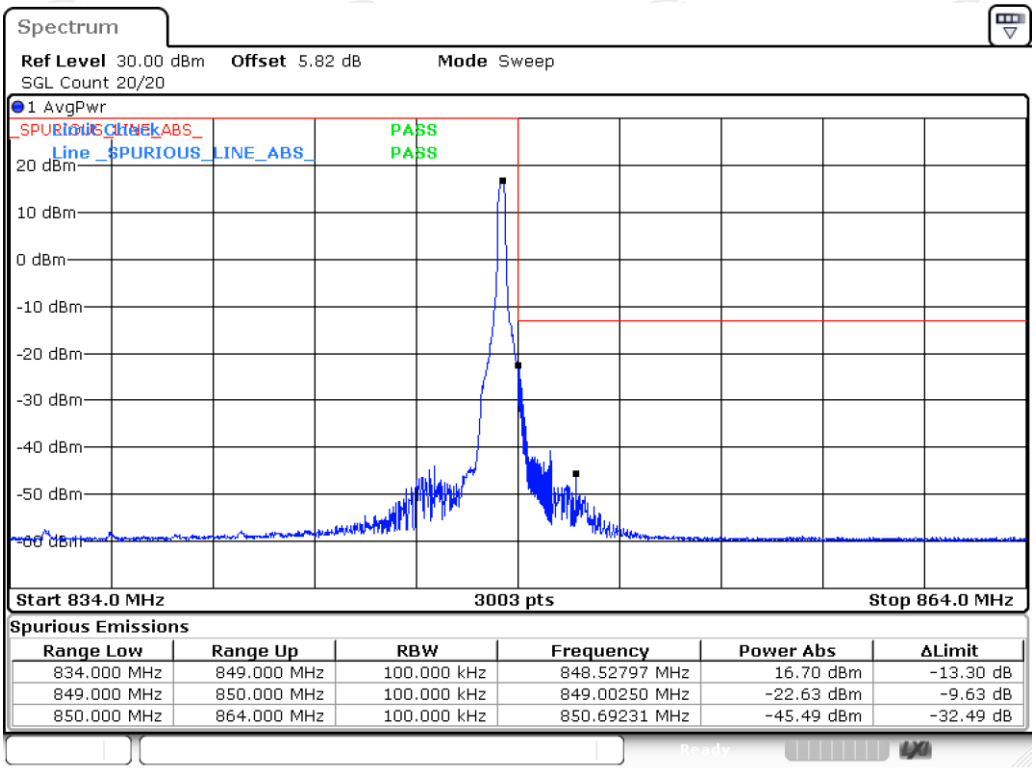


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	150.000 kHz	842.38412 MHz	1.44 dBm	-28.56 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.53497 MHz	-31.69 dBm	-18.69 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.06294 MHz	-37.61 dBm	-24.61 dB

Date: 9.JUL.2024 18:13:23

n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz HighChannel=168300 RB=75@0

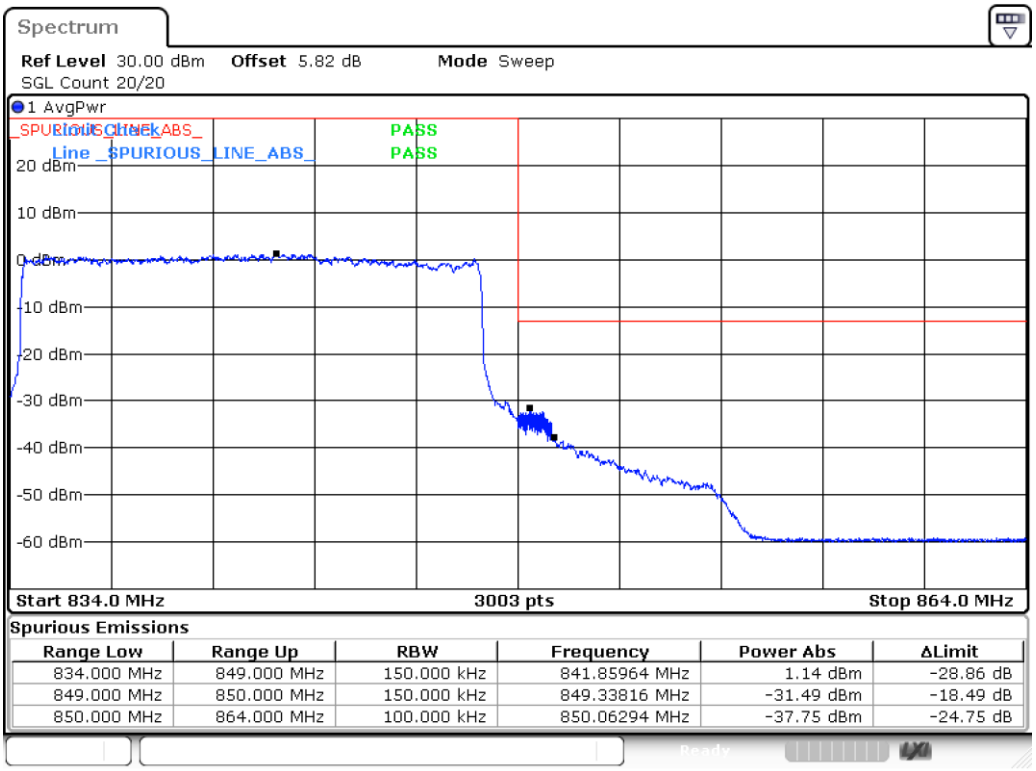


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.52797 MHz	16.70 dBm	-13.30 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-22.63 dBm	-9.63 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.69231 MHz	-45.49 dBm	-32.49 dB

Date: 9.JUL.2024 18:13:40

n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz HighChannel=168300 RB=1@78

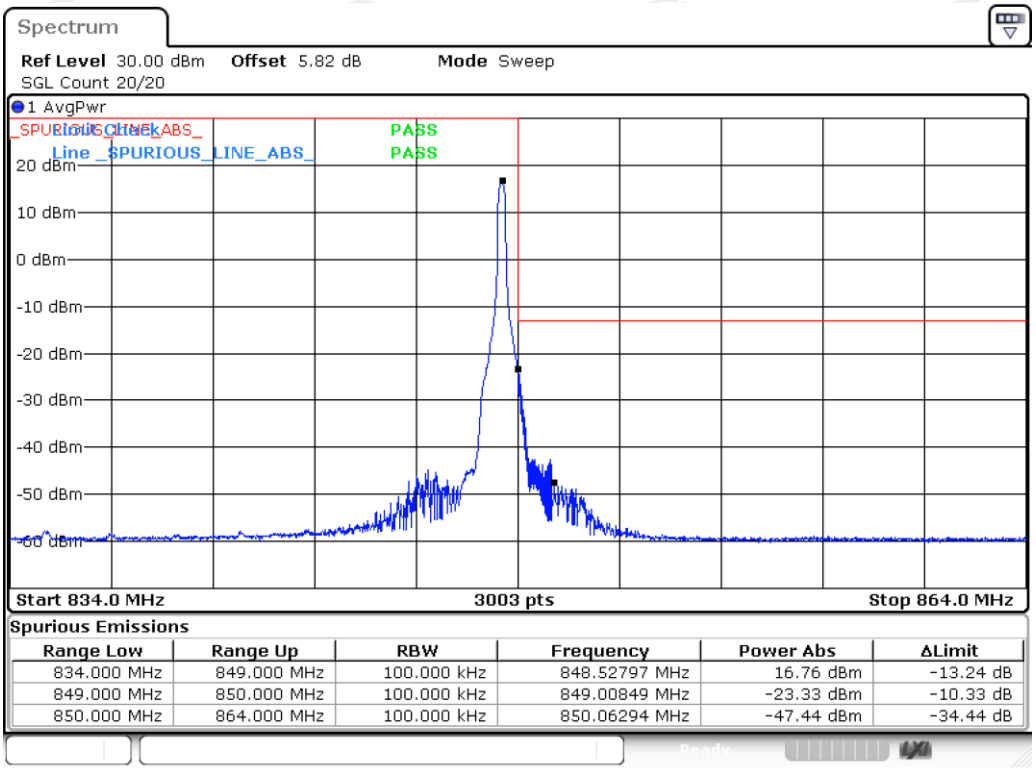


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	150.000 kHz	841.85964 MHz	1.14 dBm	-28.86 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.33816 MHz	-31.49 dBm	-18.49 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.06294 MHz	-37.75 dBm	-24.75 dB

Date: 9.JUL.2024 18:13:54

n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz HighChannel=168300 RB=75@0



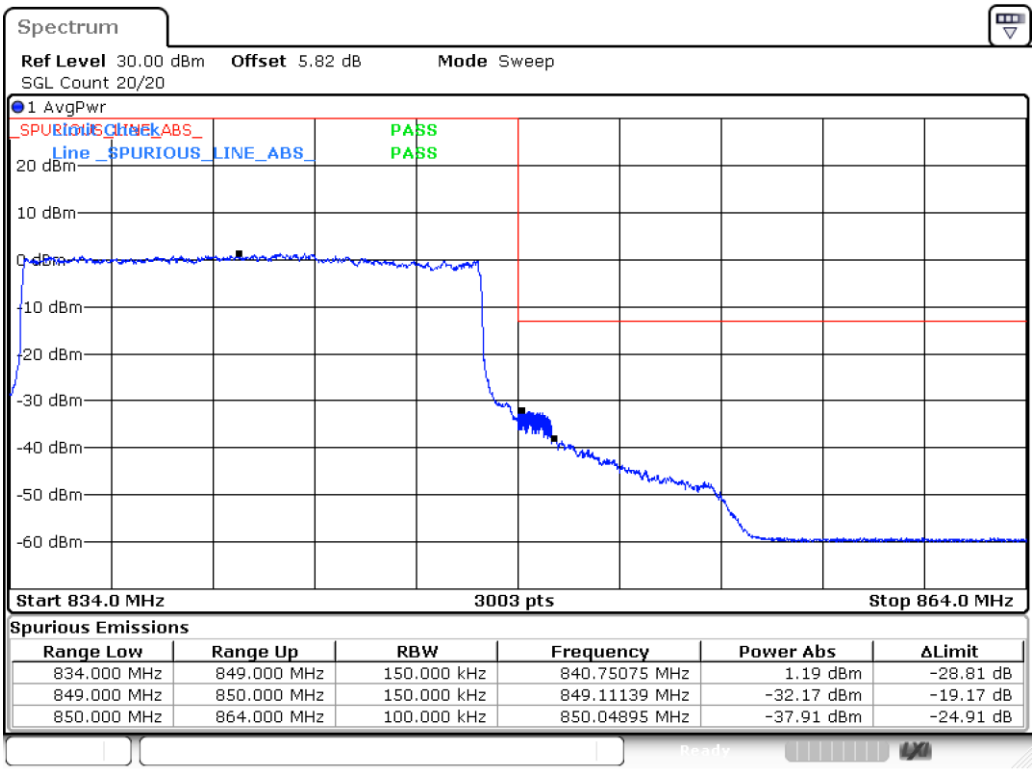
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.52797 MHz	16.76 dBm	-13.24 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00849 MHz	-23.33 dBm	-10.33 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.06294 MHz	-47.44 dBm	-34.44 dB

Date: 9.JUL.2024 18:14:11

n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz HighChannel=168300 RB=1@78

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

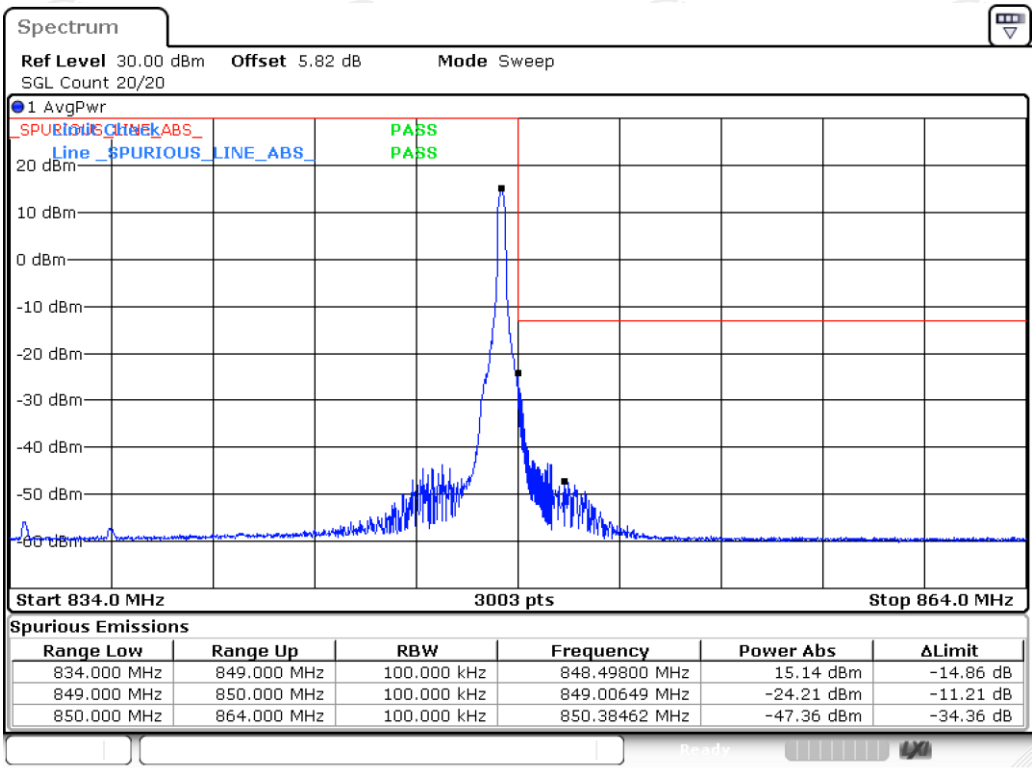


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	150.000 kHz	840.75075 MHz	1.19 dBm	-28.81 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.11139 MHz	-32.17 dBm	-19.17 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.04895 MHz	-37.91 dBm	-24.91 dB

Date: 9.JUL.2024 18:14:25

n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz HighChannel=168300 RB=75@0

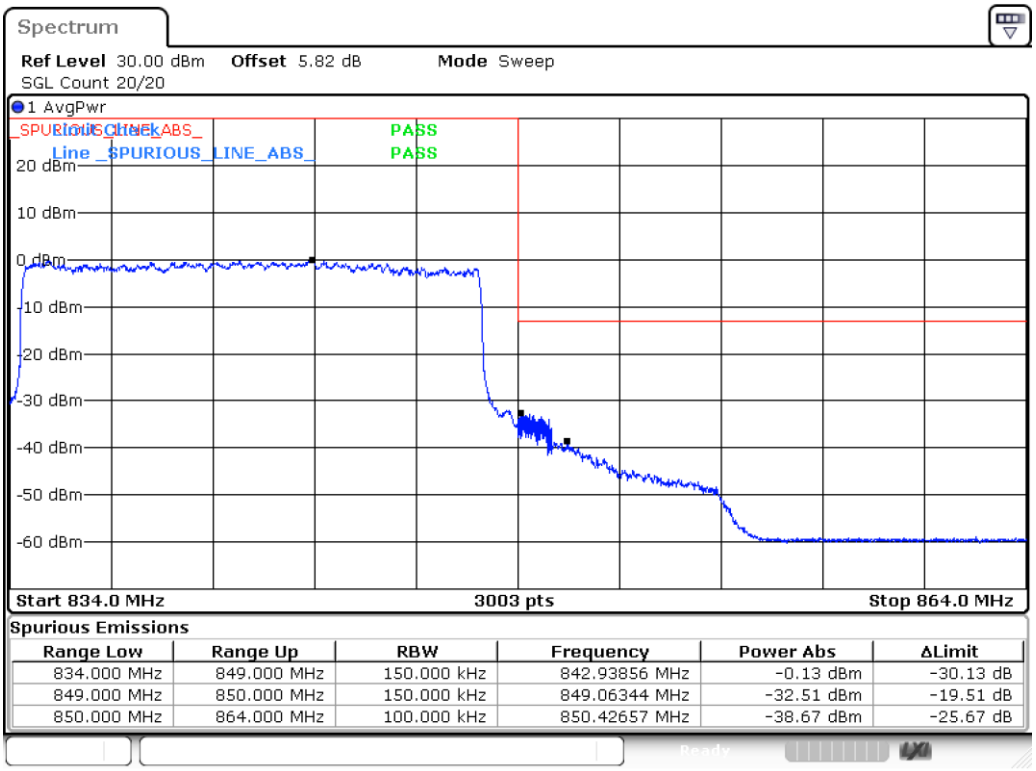


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.49800 MHz	15.14 dBm	-14.86 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00649 MHz	-24.21 dBm	-11.21 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.38462 MHz	-47.36 dBm	-34.36 dB

Date: 9.JUL.2024 18:14:43

n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz HighChannel=168300 RB=1@78

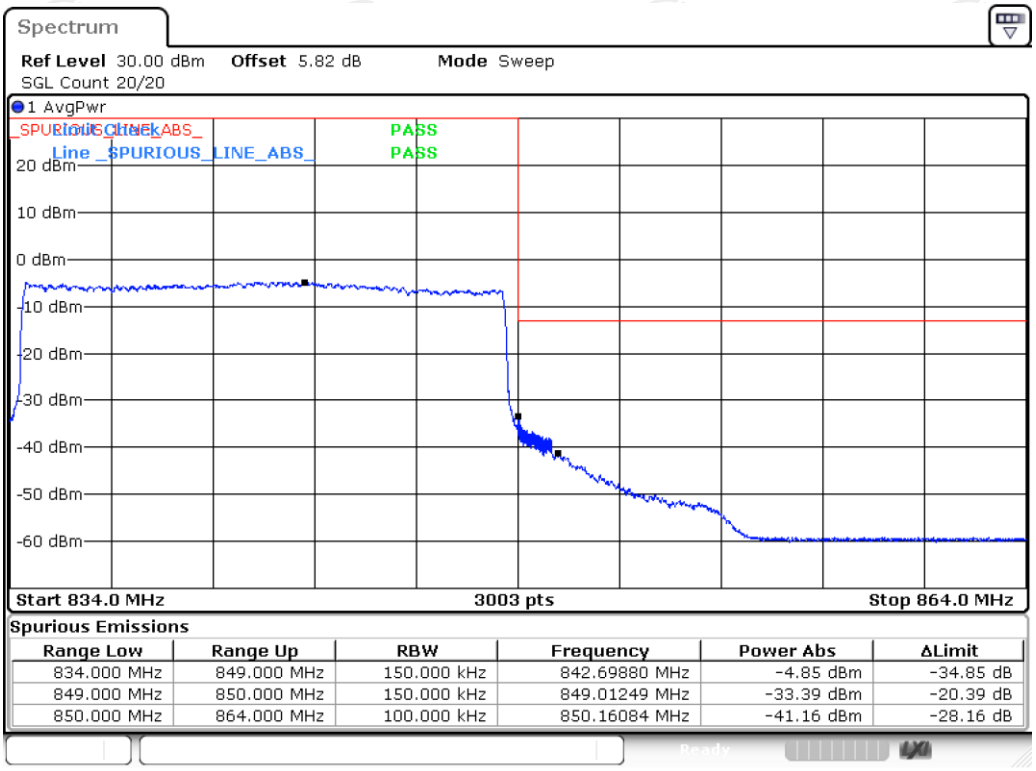


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	150.000 kHz	842.93856 MHz	-0.13 dBm	-30.13 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.06344 MHz	-32.51 dBm	-19.51 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.42657 MHz	-38.67 dBm	-25.67 dB

Date: 9.JUL.2024 18:14:57

n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz HighChannel=168300 RB=75@0

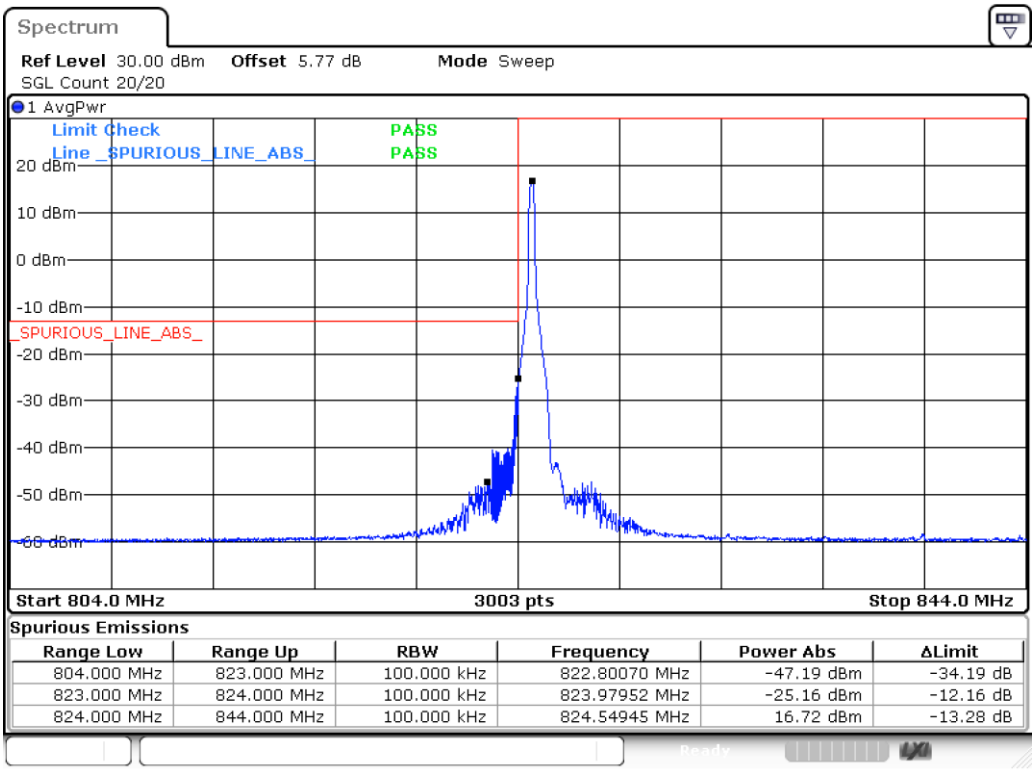


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	150.000 kHz	842.69880 MHz	-4.85 dBm	-34.85 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.01249 MHz	-33.39 dBm	-20.39 dB
850.000 MHz	864.000 MHz	100.000 kHz	850.16084 MHz	-41.16 dBm	-28.16 dB

Date: 9.JUL.2024 18:15:11

n26(824-849) SCS=15kHz CP_QPSK BW=15MHz HighChannel=168300 RB=79@0

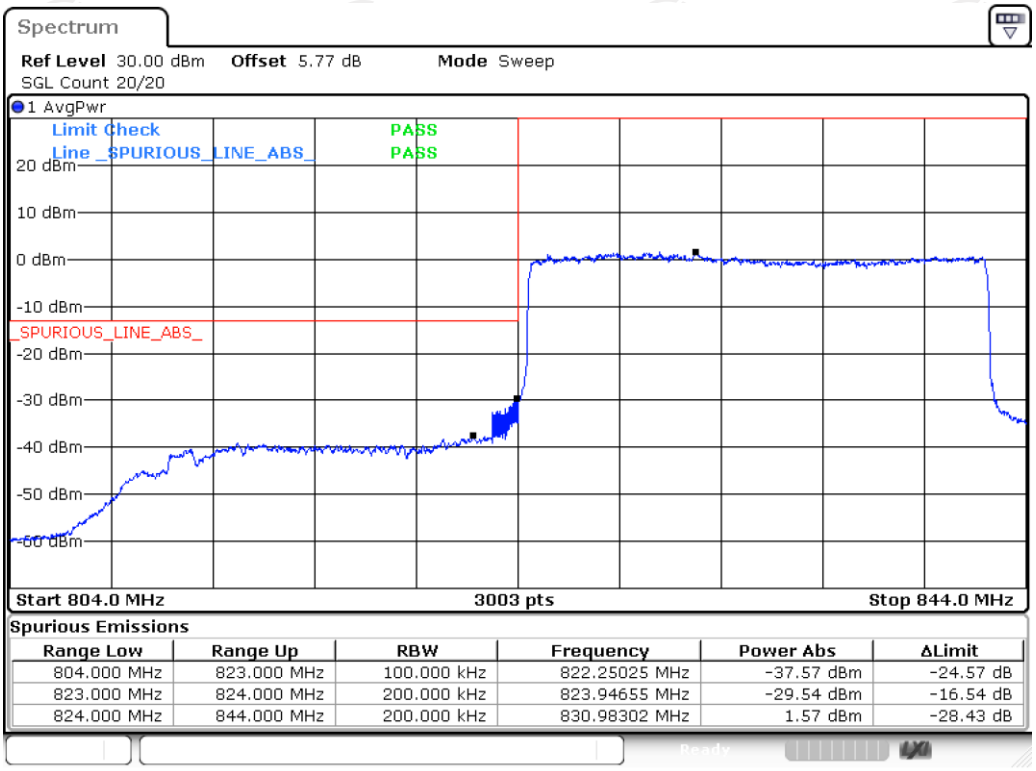


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.80070 MHz	-47.19 dBm	-34.19 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.97952 MHz	-25.16 dBm	-12.16 dB
824.000 MHz	844.000 MHz	100.000 kHz	824.54945 MHz	16.72 dBm	-13.28 dB

Date: 9.JUL.2024 18:15:39

n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz LowChannel=166800 RB=1@0

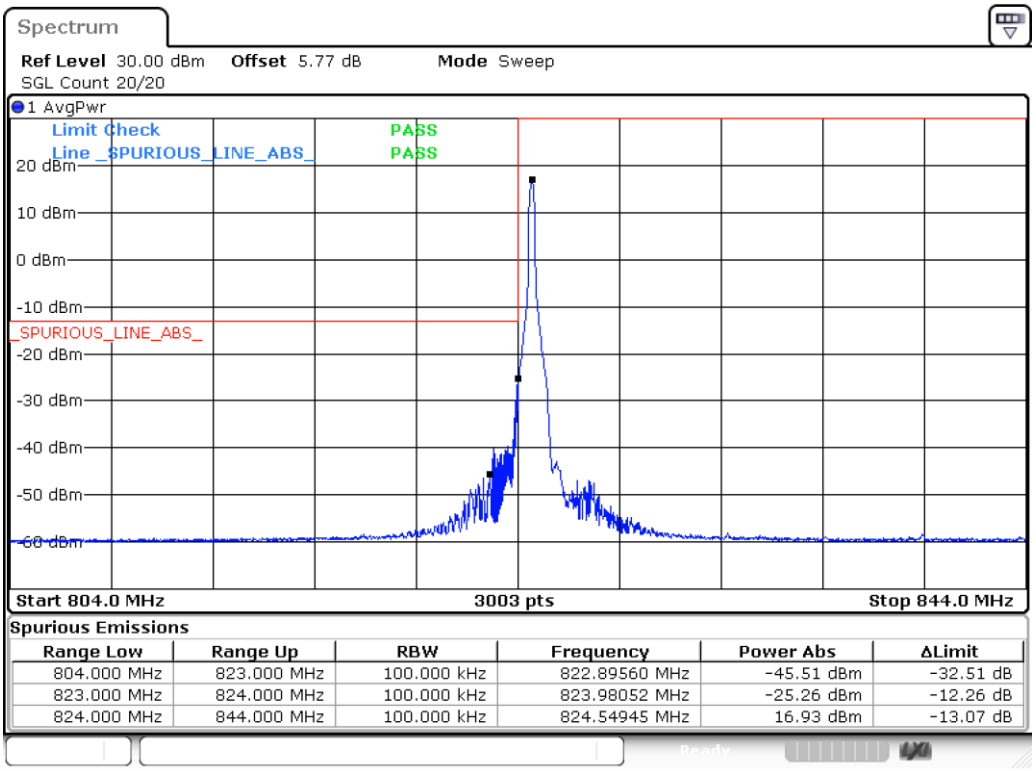


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.25025 MHz	-37.57 dBm	-24.57 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.94655 MHz	-29.54 dBm	-16.54 dB
824.000 MHz	844.000 MHz	200.000 kHz	830.98302 MHz	1.57 dBm	-28.43 dB

Date: 9.JUL.2024 18:15:53

n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz LowChannel=166800 RB=100@0

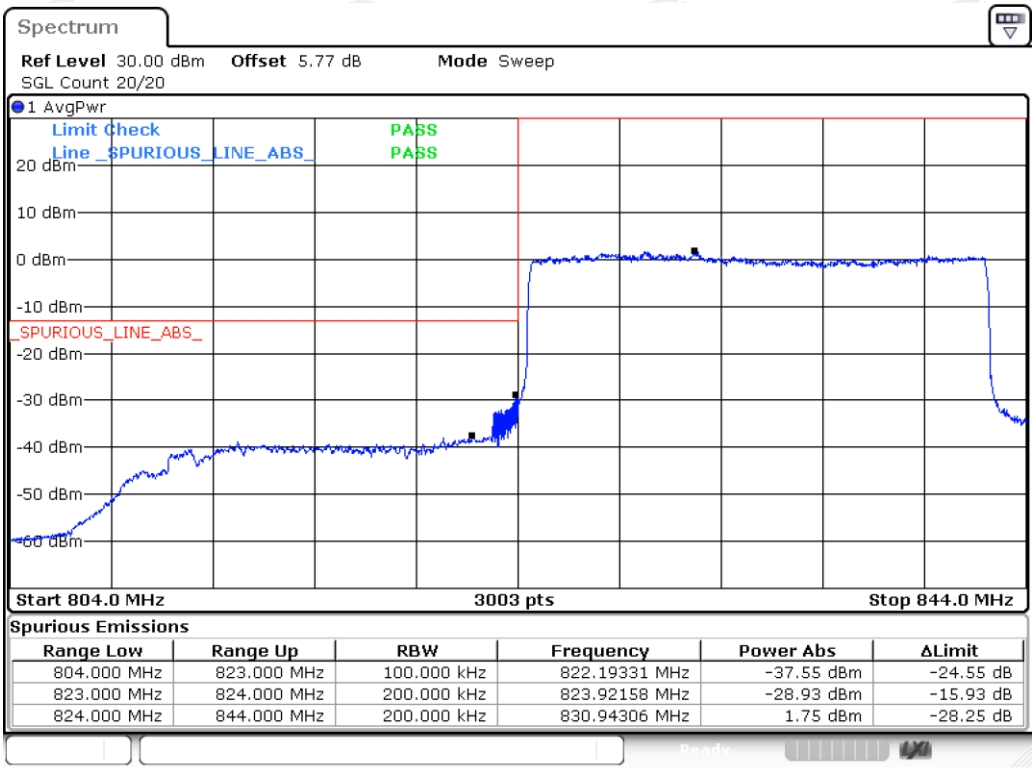


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.89560 MHz	-45.51 dBm	-32.51 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98052 MHz	-25.26 dBm	-12.26 dB
824.000 MHz	844.000 MHz	100.000 kHz	824.54945 MHz	16.93 dBm	-13.07 dB

Date: 9.JUL.2024 18:16:14

n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz LowChannel=166800 RB=1@0

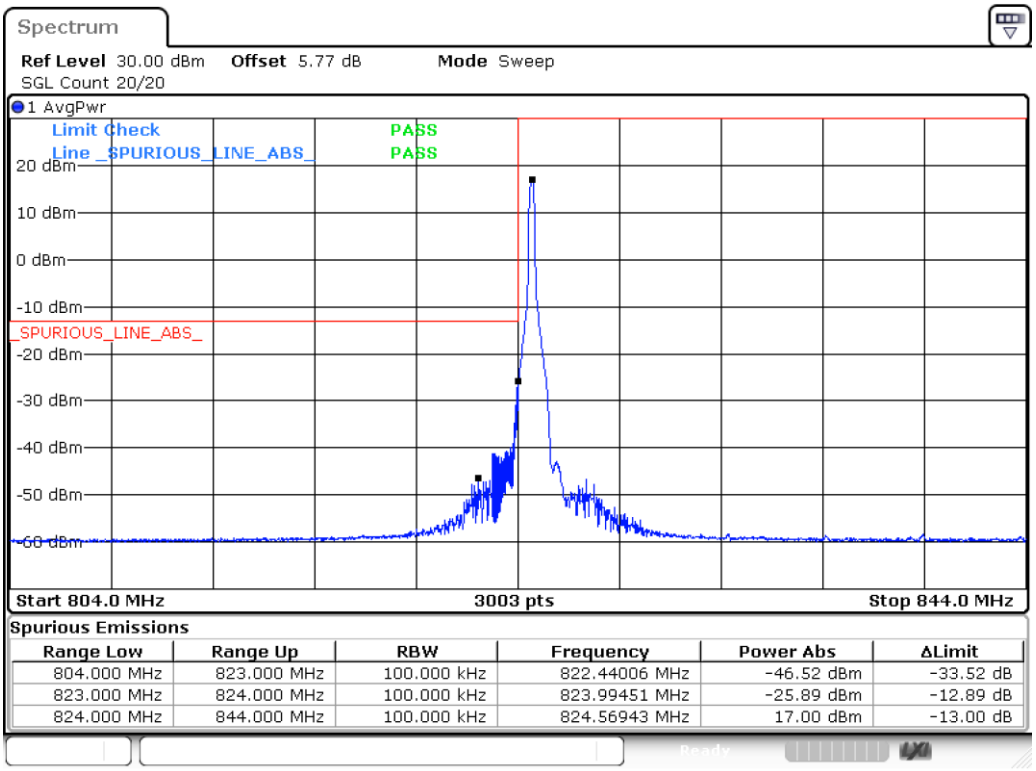


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.19331 MHz	-37.55 dBm	-24.55 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.92158 MHz	-28.93 dBm	-15.93 dB
824.000 MHz	844.000 MHz	200.000 kHz	830.94306 MHz	1.75 dBm	-28.25 dB

Date: 9.JUL.2024 18:16:29

n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz LowChannel=166800 RB=100@0

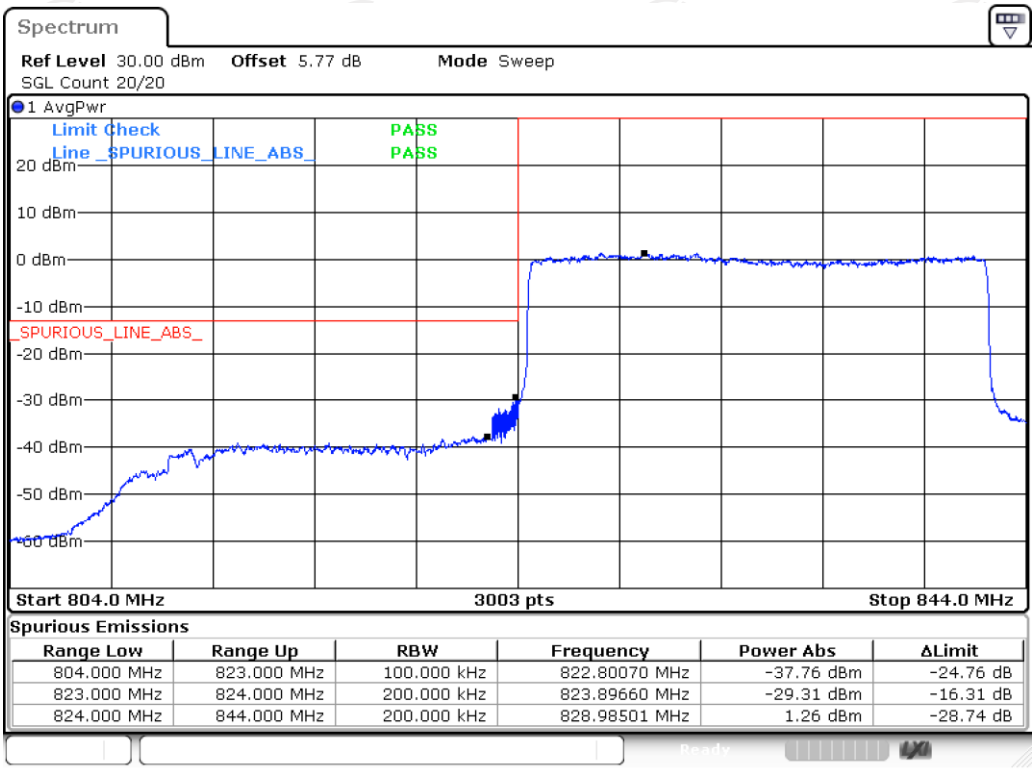


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.44006 MHz	-46.52 dBm	-33.52 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99451 MHz	-25.89 dBm	-12.89 dB
824.000 MHz	844.000 MHz	100.000 kHz	824.56943 MHz	17.00 dBm	-13.00 dB

Date: 9.JUL.2024 18:16:50

n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz LowChannel=166800 RB=1@0

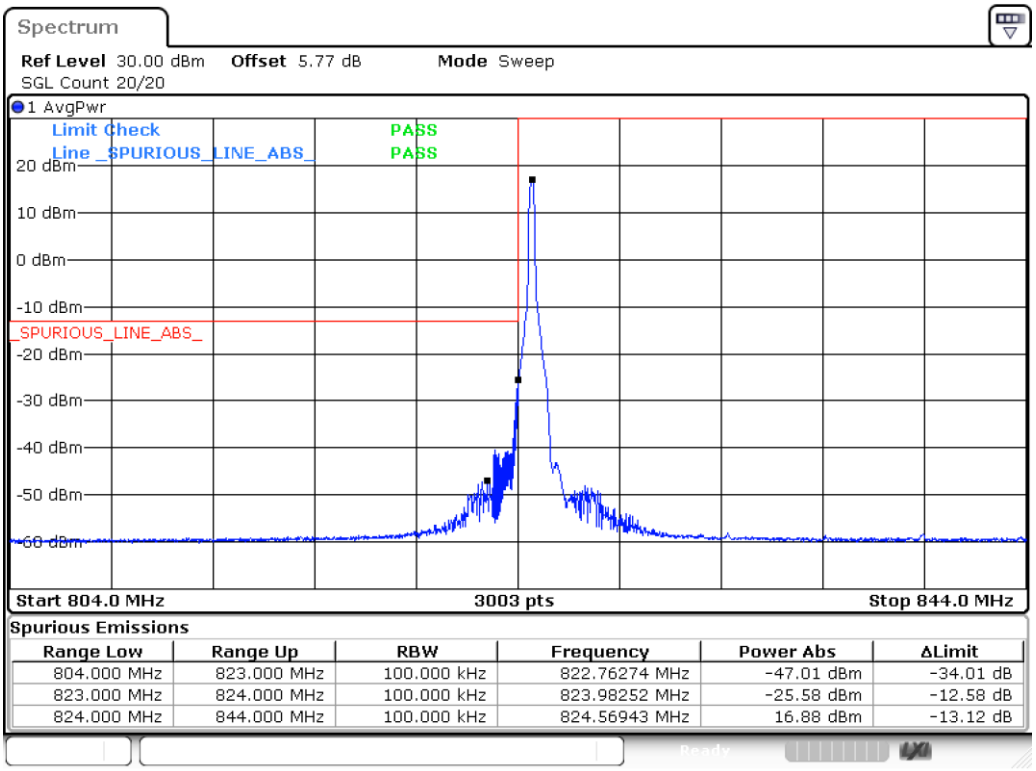


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.80070 MHz	-37.76 dBm	-24.76 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.89660 MHz	-29.31 dBm	-16.31 dB
824.000 MHz	844.000 MHz	200.000 kHz	828.98501 MHz	1.26 dBm	-28.74 dB

Date: 9.JUL.2024 18:17:05

n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz LowChannel=166800 RB=100@0

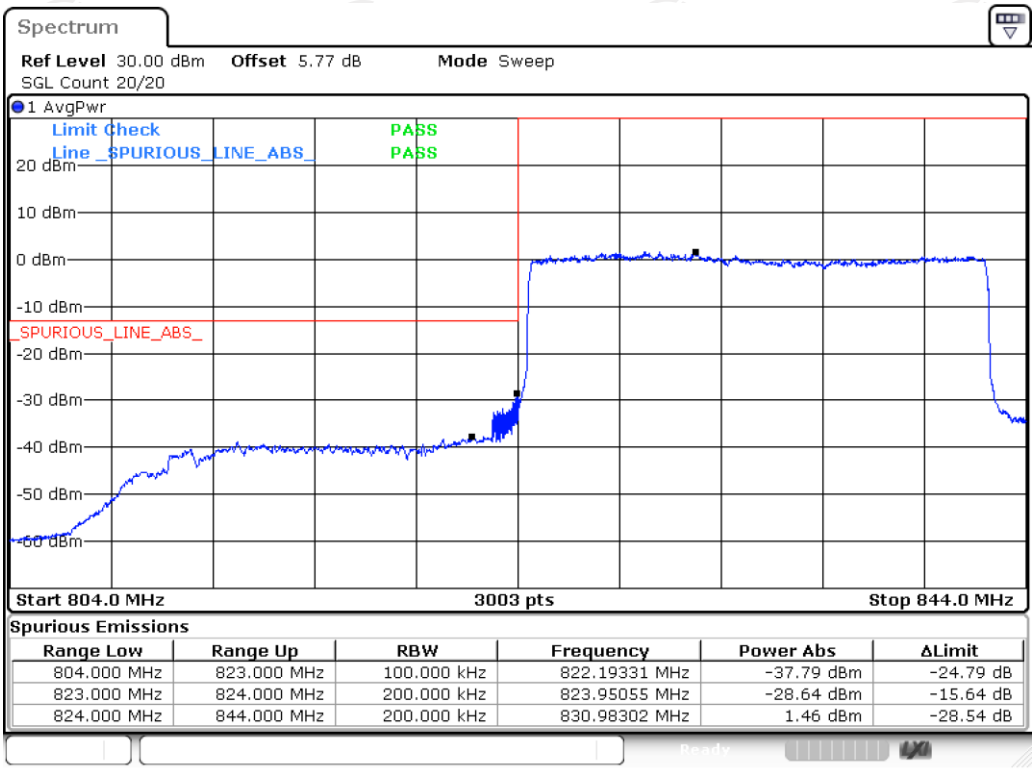


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.76274 MHz	-47.01 dBm	-34.01 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98252 MHz	-25.58 dBm	-12.58 dB
824.000 MHz	844.000 MHz	100.000 kHz	824.56943 MHz	16.88 dBm	-13.12 dB

Date: 9.JUL.2024 18:17:26

n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz LowChannel=166800 RB=1@0

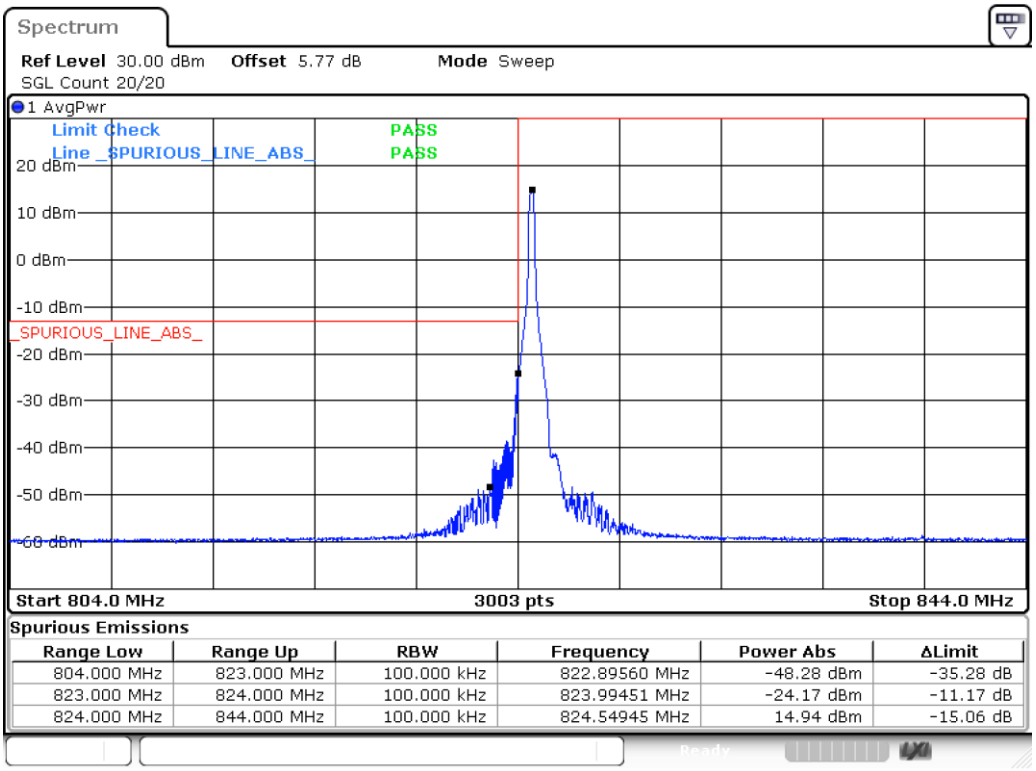


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.19331 MHz	-37.79 dBm	-24.79 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.95055 MHz	-28.64 dBm	-15.64 dB
824.000 MHz	844.000 MHz	200.000 kHz	830.98302 MHz	1.46 dBm	-28.54 dB

Date: 9.JUL.2024 18:17:41

n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz LowChannel=166800 RB=100@0

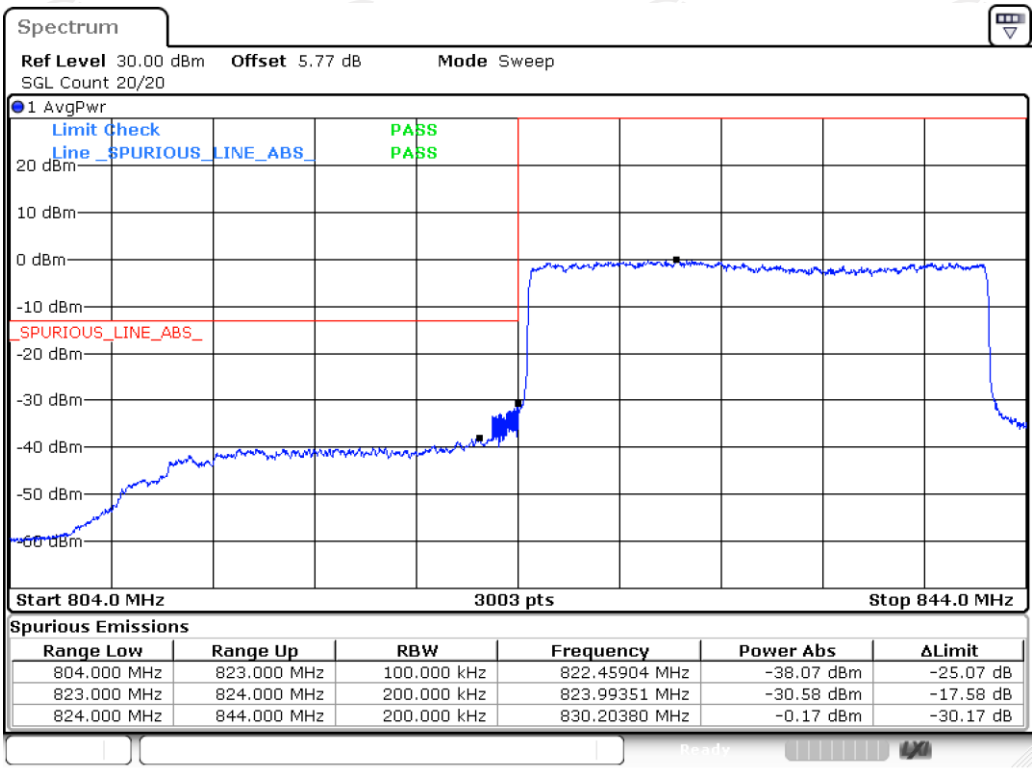


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.89560 MHz	-48.28 dBm	-35.28 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99451 MHz	-24.17 dBm	-11.17 dB
824.000 MHz	844.000 MHz	100.000 kHz	824.54945 MHz	14.94 dBm	-15.06 dB

Date: 9.JUL.2024 18:18:03

n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz LowChannel=166800 RB=1@0

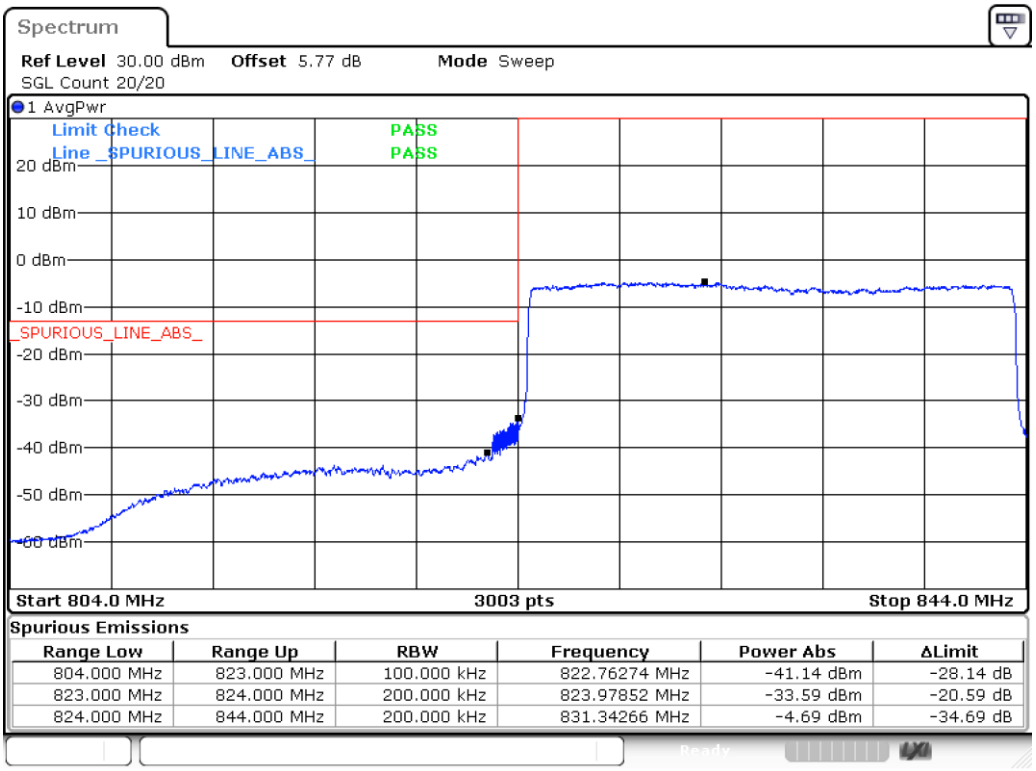


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.45904 MHz	-38.07 dBm	-25.07 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.99351 MHz	-30.58 dBm	-17.58 dB
824.000 MHz	844.000 MHz	200.000 kHz	830.20380 MHz	-0.17 dBm	-30.17 dB

Date: 9.JUL.2024 18:18:18

n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz LowChannel=166800 RB=100@0

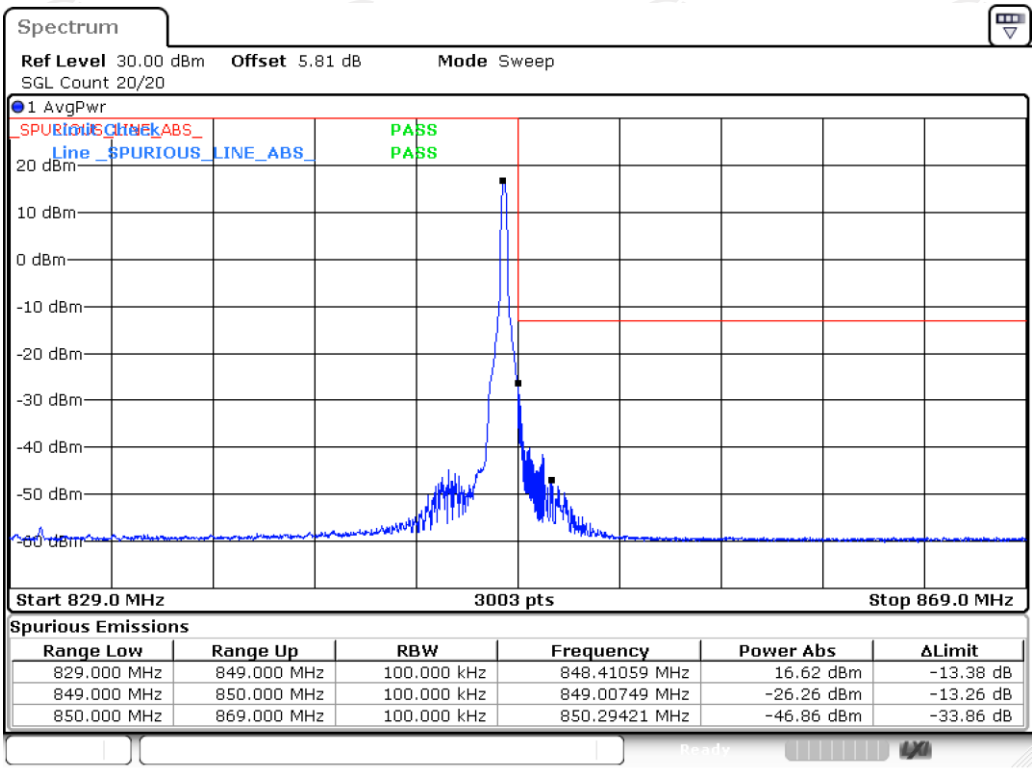


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
804.000 MHz	823.000 MHz	100.000 kHz	822.76274 MHz	-41.14 dBm	-28.14 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.97852 MHz	-33.59 dBm	-20.59 dB
824.000 MHz	844.000 MHz	200.000 kHz	831.34266 MHz	-4.69 dBm	-34.69 dB

Date: 9.JUL.2024 18:18:34

n26(824-849) SCS=15kHz CP_QPSK BW=20MHz LowChannel=166800 RB=106@0

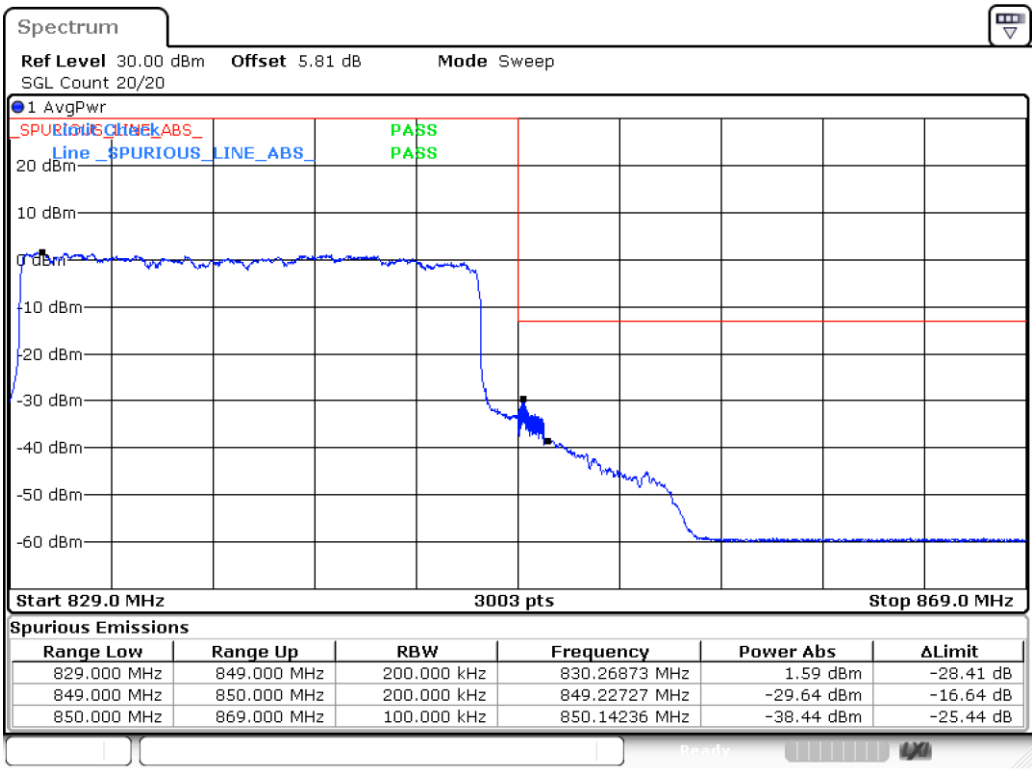


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	100.000 kHz	848.41059 MHz	16.62 dBm	-13.38 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00749 MHz	-26.26 dBm	-13.26 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.29421 MHz	-46.86 dBm	-33.86 dB

Date: 9.JUL.2024 18:19:13

n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz HighChannel=167800 RB=1@105

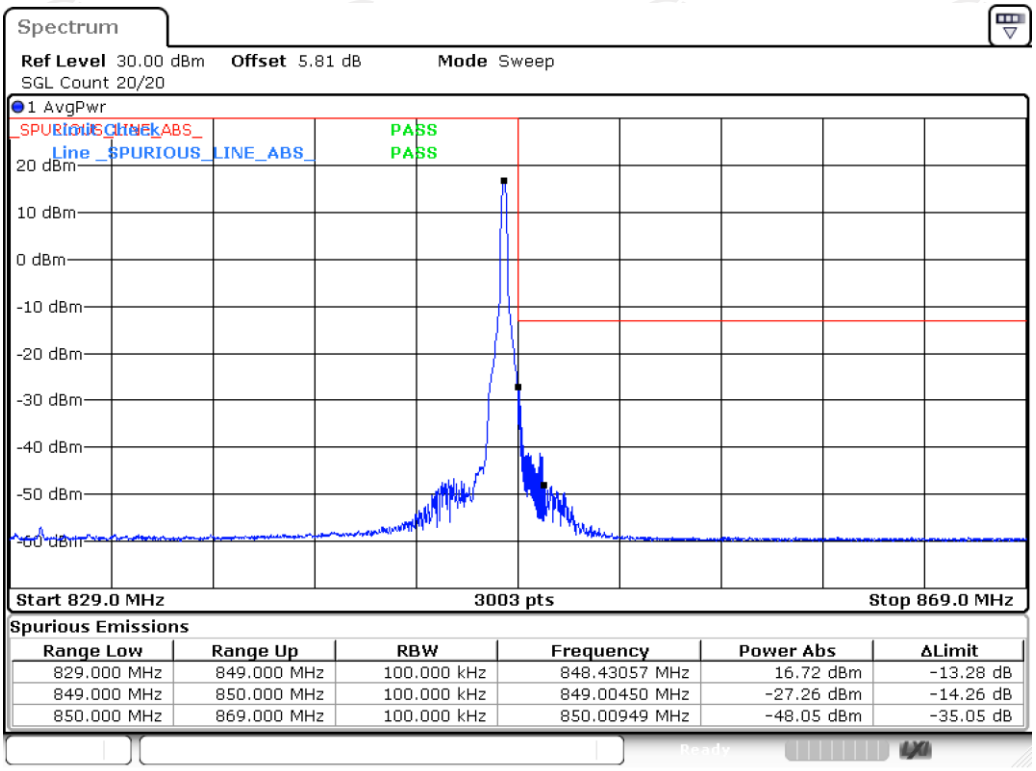


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	200.000 kHz	830.26873 MHz	1.59 dBm	-28.41 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.22727 MHz	-29.64 dBm	-16.64 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.14236 MHz	-38.44 dBm	-25.44 dB

Date: 9.JUL.2024 18:19:28

n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz HighChannel=167800 RB=100@0

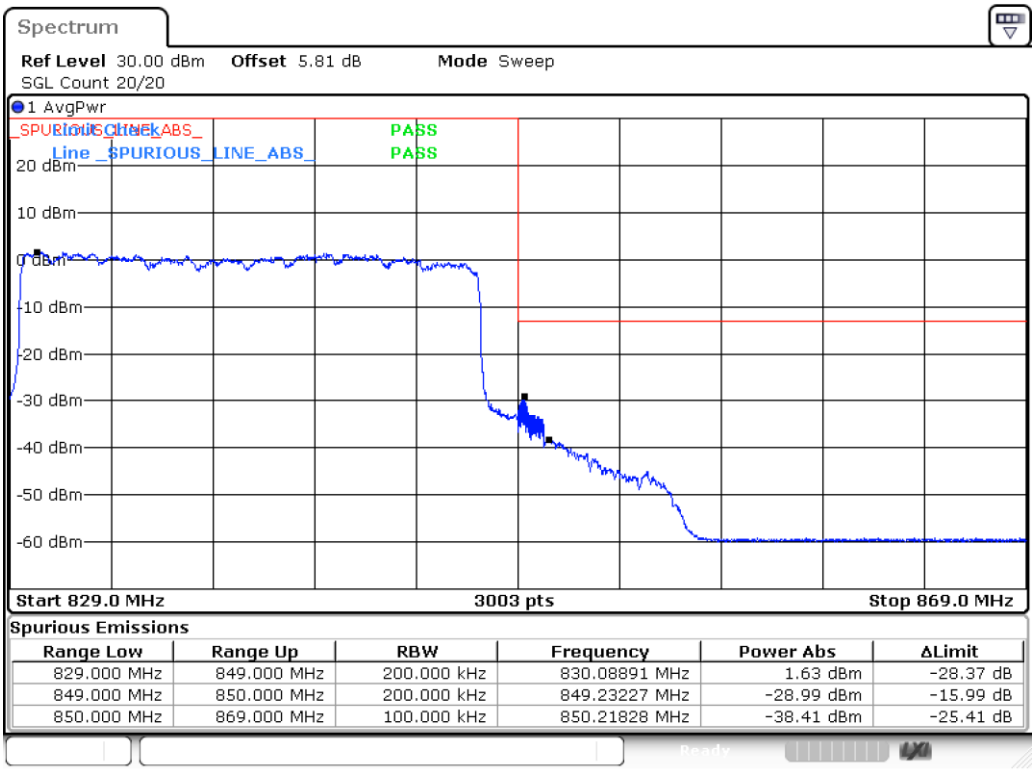


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	100.000 kHz	848.43057 MHz	16.72 dBm	-13.28 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00450 MHz	-27.26 dBm	-14.26 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.00949 MHz	-48.05 dBm	-35.05 dB

Date: 9.JUL.2024 18:19:50

n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz HighChannel=167800 RB=1@105

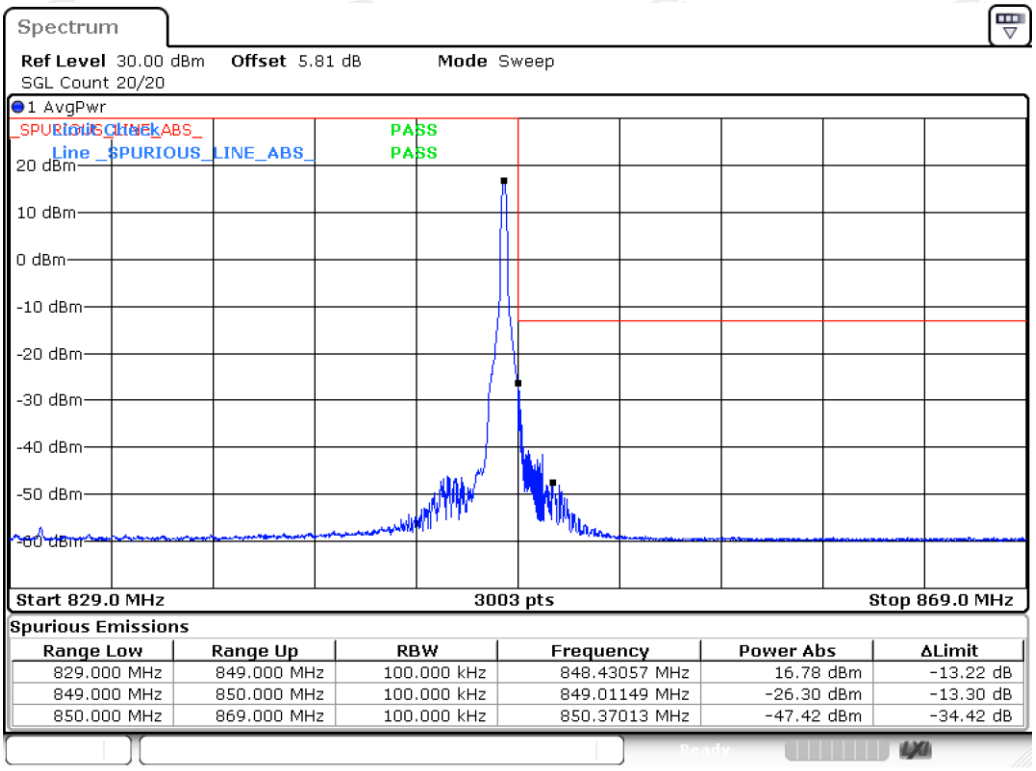


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	200.000 kHz	830.08891 MHz	1.63 dBm	-28.37 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.23227 MHz	-28.99 dBm	-15.99 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.21828 MHz	-38.41 dBm	-25.41 dB

Date: 9.JUL.2024 18:20:05

n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz HighChannel=167800 RB=100@0

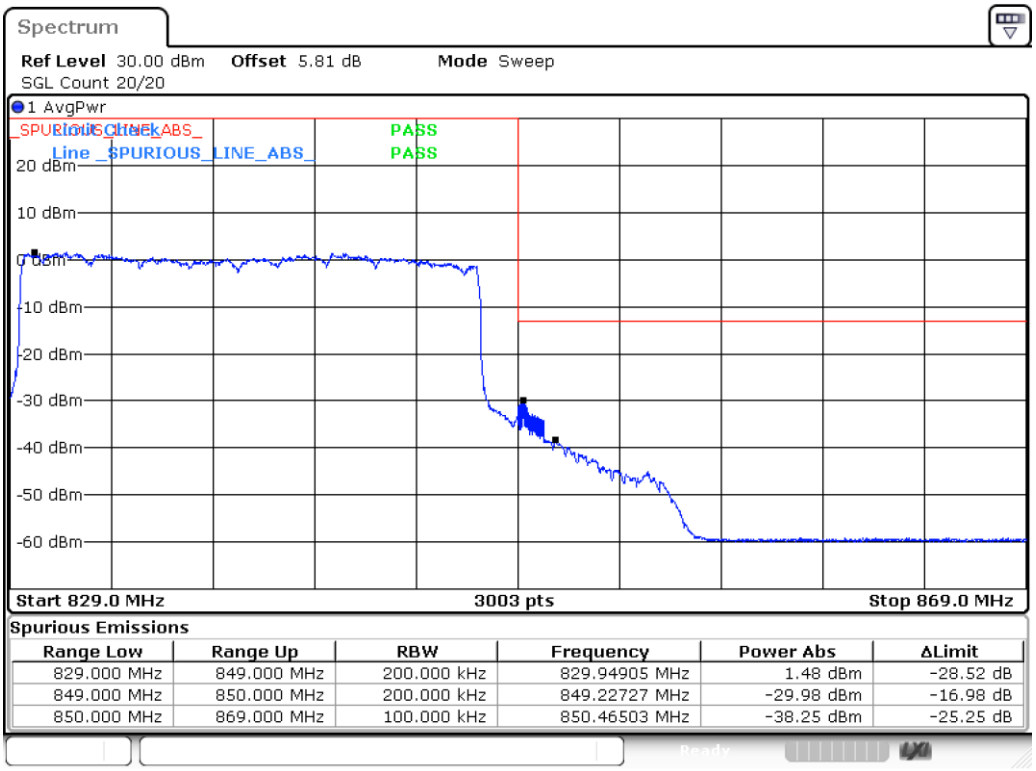


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	100.000 kHz	848.43057 MHz	16.78 dBm	-13.22 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-26.30 dBm	-13.30 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.37013 MHz	-47.42 dBm	-34.42 dB

Date: 9.JUL.2024 18:20:27

n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz HighChannel=167800 RB=1@105

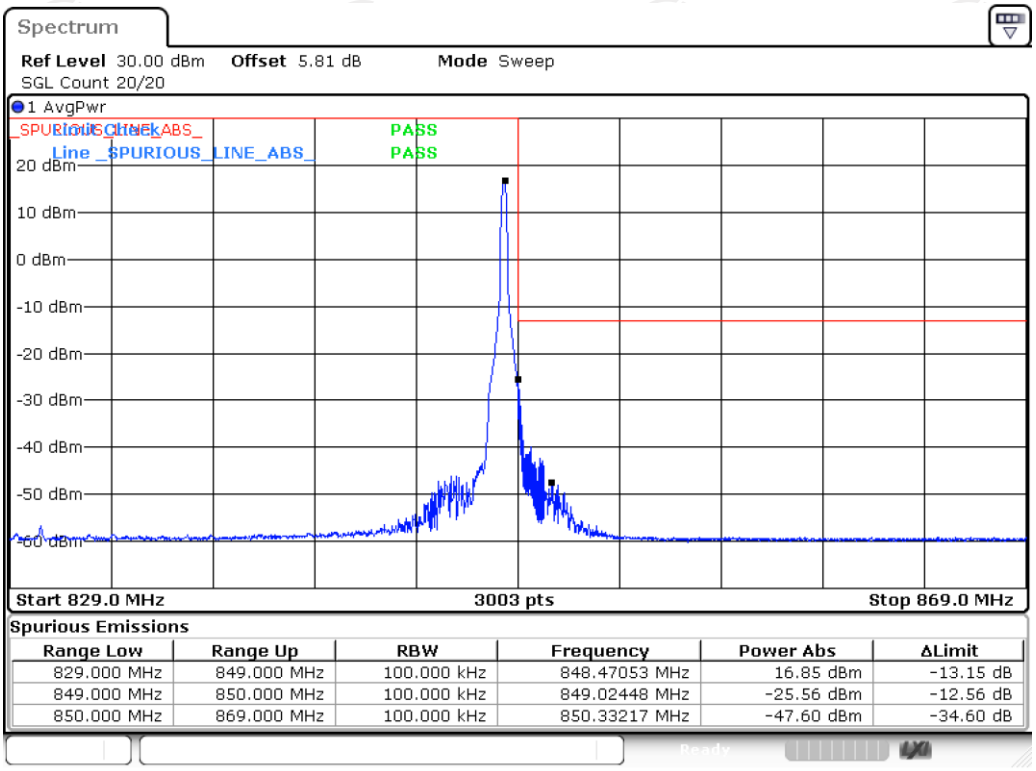


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	200.000 kHz	829.94905 MHz	1.48 dBm	-28.52 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.22727 MHz	-29.98 dBm	-16.98 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.46503 MHz	-38.25 dBm	-25.25 dB

Date: 9.JUL.2024 18:20:41

n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz HighChannel=167800 RB=100@0

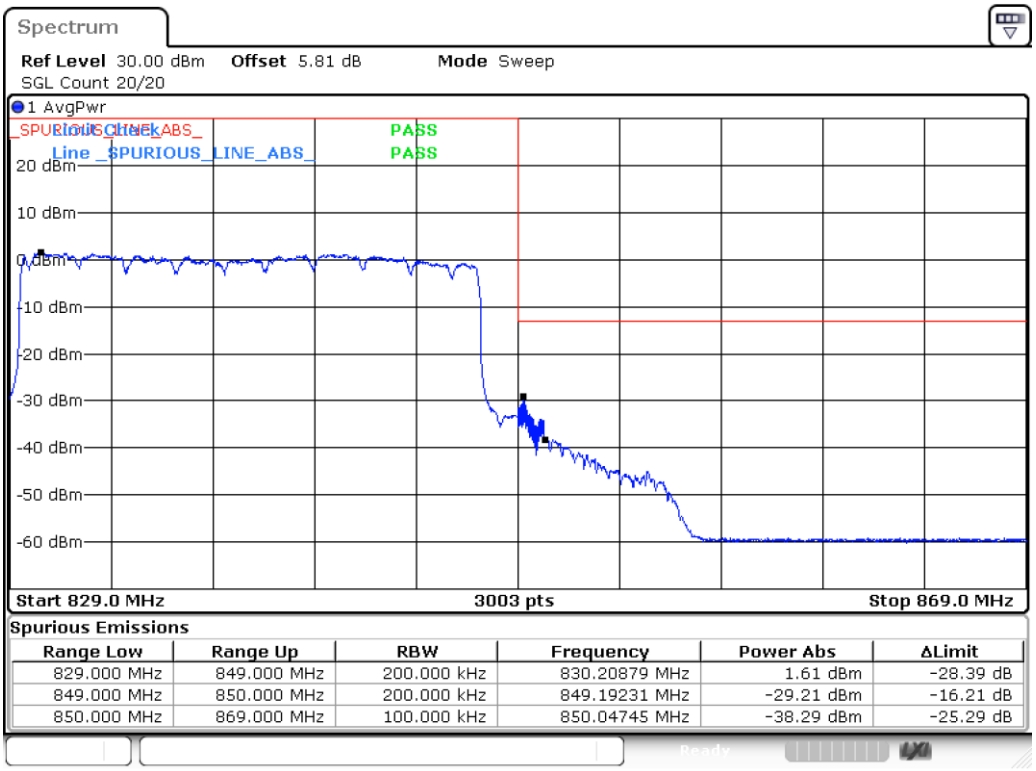


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	100.000 kHz	848.47053 MHz	16.85 dBm	-13.15 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.02448 MHz	-25.56 dBm	-12.56 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.33217 MHz	-47.60 dBm	-34.60 dB

Date: 9.JUL.2024 18:21:03

n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz HighChannel=167800 RB=1@105

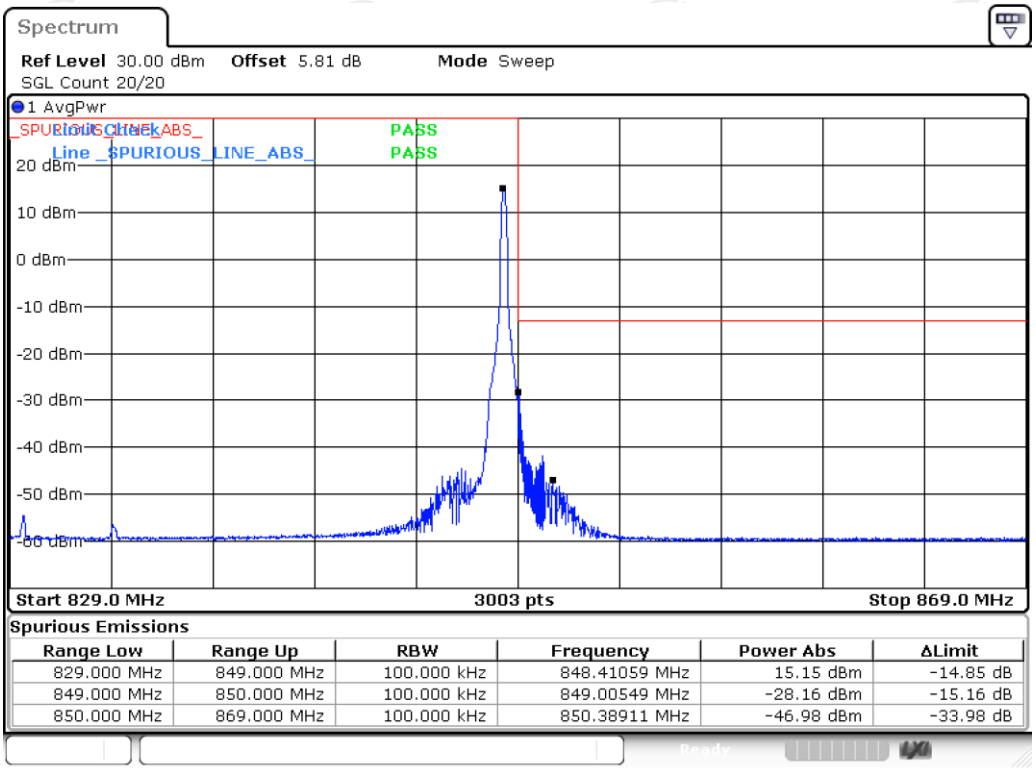


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	200.000 kHz	830.20879 MHz	1.61 dBm	-28.39 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.19231 MHz	-29.21 dBm	-16.21 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.04745 MHz	-38.29 dBm	-25.29 dB

Date: 9.JUL.2024 18:21:18

n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz HighChannel=167800 RB=100@0

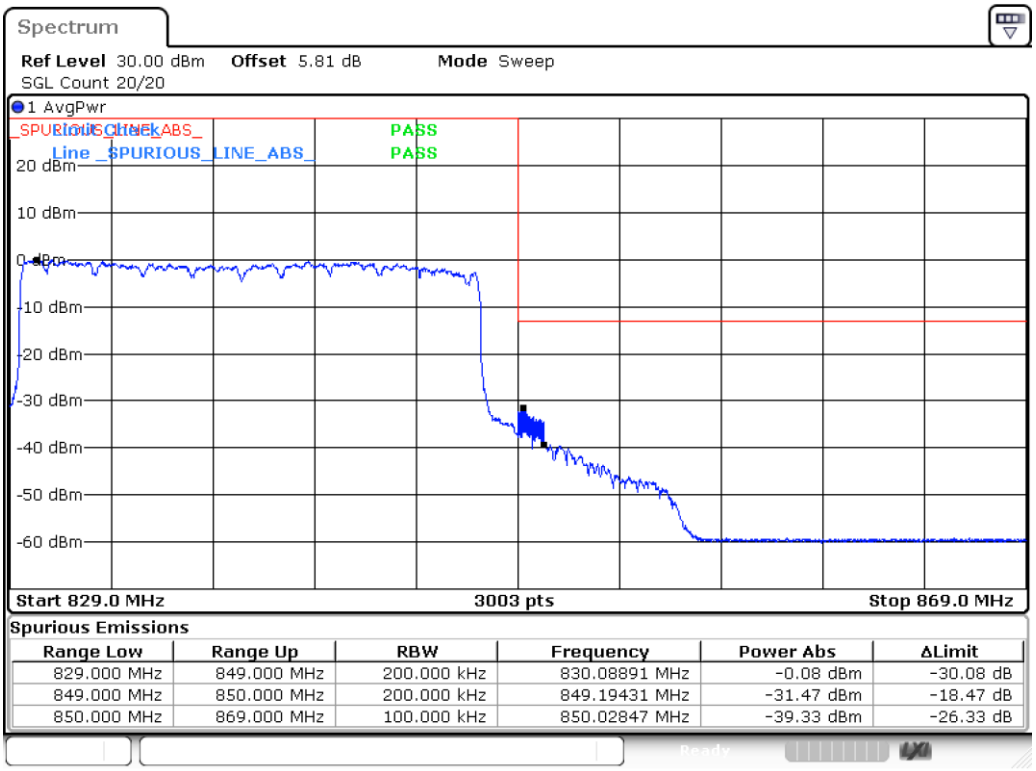


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	100.000 kHz	848.41059 MHz	15.15 dBm	-14.85 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-28.16 dBm	-15.16 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.38911 MHz	-46.98 dBm	-33.98 dB

Date: 9.JUL.2024 18:21:41

n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz HighChannel=167800 RB=1@105

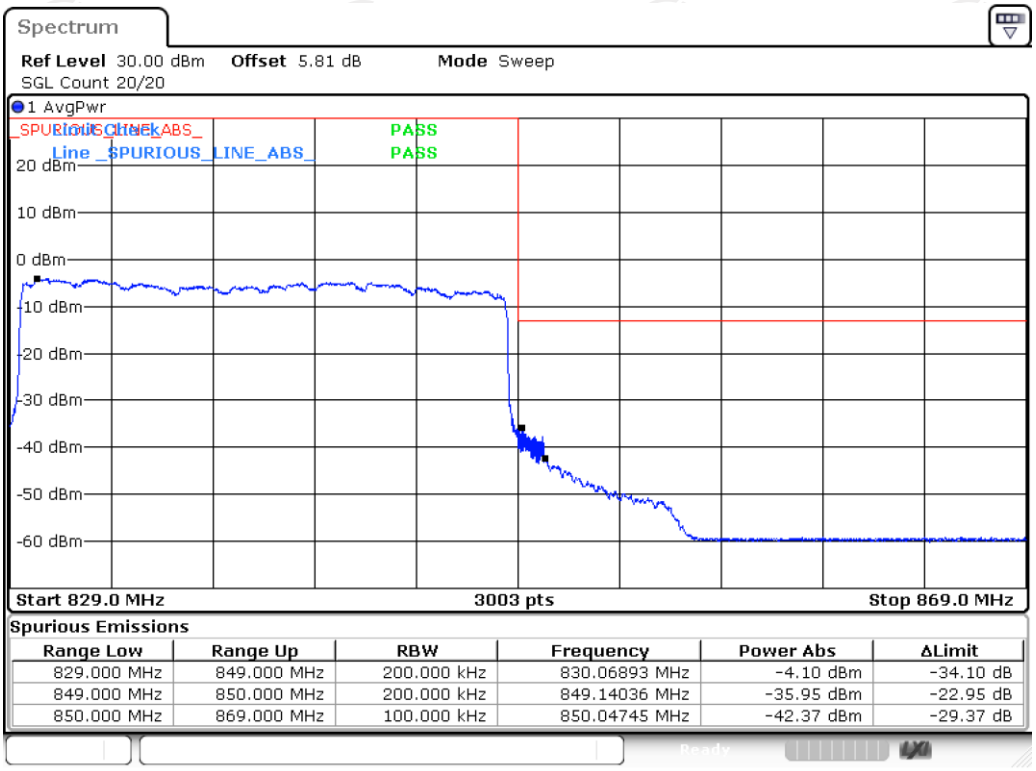


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	200.000 kHz	830.08891 MHz	-0.08 dBm	-30.08 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.19431 MHz	-31.47 dBm	-18.47 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.02847 MHz	-39.33 dBm	-26.33 dB

Date: 9.JUL.2024 18:21:56

n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz HighChannel=167800 RB=100@0



Spurious Emissions

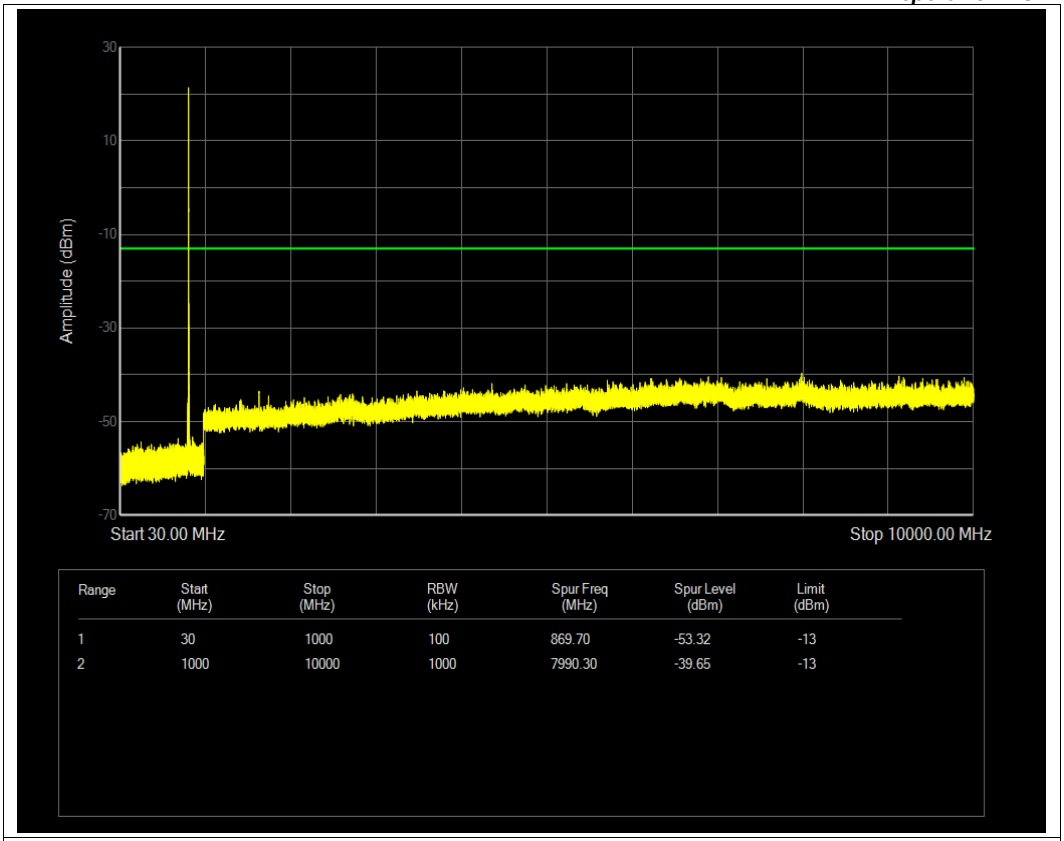
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
829.000 MHz	849.000 MHz	200.000 kHz	830.06893 MHz	-4.10 dBm	-34.10 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.14036 MHz	-35.95 dBm	-22.95 dB
850.000 MHz	869.000 MHz	100.000 kHz	850.04745 MHz	-42.37 dBm	-29.37 dB

Date: 9.JUL.2024 18:22:11

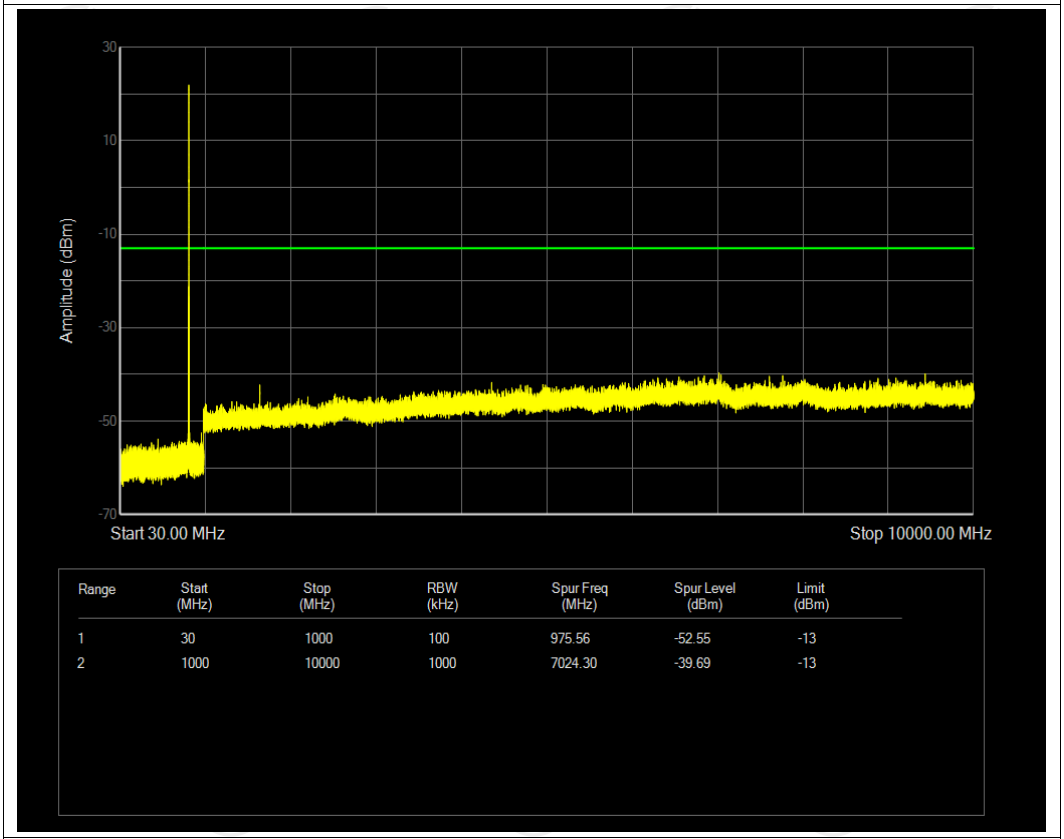
n26(824-849) SCS=15kHz CP_QPSK BW=20MHz HighChannel=167800 RB=106@0

6. Conducted Spurious Emissions for NR FR1

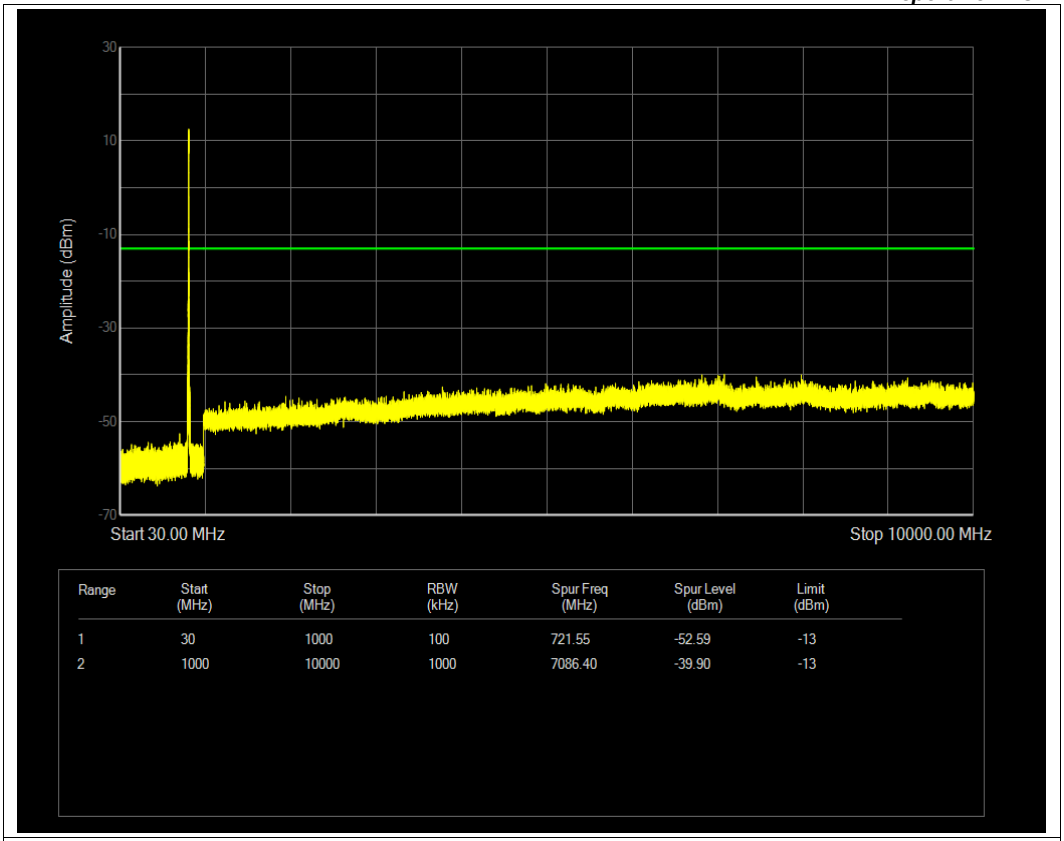
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n26(824-849)	15	5	165300	1@0	DFT_BPSK	7990.30	-39.65	-13	PASS
n26(824-849)	15	5	165300	1@24	DFT_BPSK	7024.30	-39.69	-13	PASS
n26(824-849)	15	5	165300	25@0	DFT_BPSK	7086.40	-39.90	-13	PASS
n26(824-849)	15	5	167300	1@0	DFT_BPSK	6730.00	-39.18	-13	PASS
n26(824-849)	15	5	167300	1@24	DFT_BPSK	7000.30	-38.55	-13	PASS
n26(824-849)	15	5	167300	25@0	DFT_BPSK	7978.90	-38.60	-13	PASS
n26(824-849)	15	5	169300	1@0	DFT_BPSK	8006.50	-39.03	-13	PASS
n26(824-849)	15	5	169300	1@24	DFT_BPSK	8890.30	-40.29	-13	PASS
n26(824-849)	15	5	169300	25@0	DFT_BPSK	7990.90	-40.38	-13	PASS
n26(824-849)	15	15	166300	1@0	DFT_BPSK	1648.90	-39.16	-13	PASS
n26(824-849)	15	15	166300	1@78	DFT_BPSK	9202.60	-39.98	-13	PASS
n26(824-849)	15	15	166300	75@0	DFT_BPSK	9440.80	-39.90	-13	PASS
n26(824-849)	15	15	167300	1@0	DFT_BPSK	8000.20	-39.63	-13	PASS
n26(824-849)	15	15	167300	1@78	DFT_BPSK	6559.00	-40.11	-13	PASS
n26(824-849)	15	15	167300	75@0	DFT_BPSK	7011.40	-39.35	-13	PASS
n26(824-849)	15	15	168300	1@0	DFT_BPSK	7906.00	-40.22	-13	PASS
n26(824-849)	15	15	168300	1@78	DFT_BPSK	6826.90	-39.81	-13	PASS
n26(824-849)	15	15	168300	75@0	DFT_BPSK	8119.60	-39.88	-13	PASS
n26(824-849)	15	20	166800	1@0	DFT_BPSK	1649.20	-38.94	-13	PASS
n26(824-849)	15	20	166800	1@105	DFT_BPSK	7960.30	-40.19	-13	PASS
n26(824-849)	15	20	166800	100@0	DFT_BPSK	7160.80	-40.24	-13	PASS
n26(824-849)	15	20	167300	1@0	DFT_BPSK	6602.20	-39.97	-13	PASS
n26(824-849)	15	20	167300	1@105	DFT_BPSK	8017.60	-39.09	-13	PASS
n26(824-849)	15	20	167300	100@0	DFT_BPSK	6280.60	-39.72	-13	PASS
n26(824-849)	15	20	167800	1@0	DFT_BPSK	6540.40	-39.15	-13	PASS
n26(824-849)	15	20	167800	1@105	DFT_BPSK	6905.50	-39.86	-13	PASS
n26(824-849)	15	20	167800	100@0	DFT_BPSK	9150.10	-39.98	-13	PASS



n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=1@0

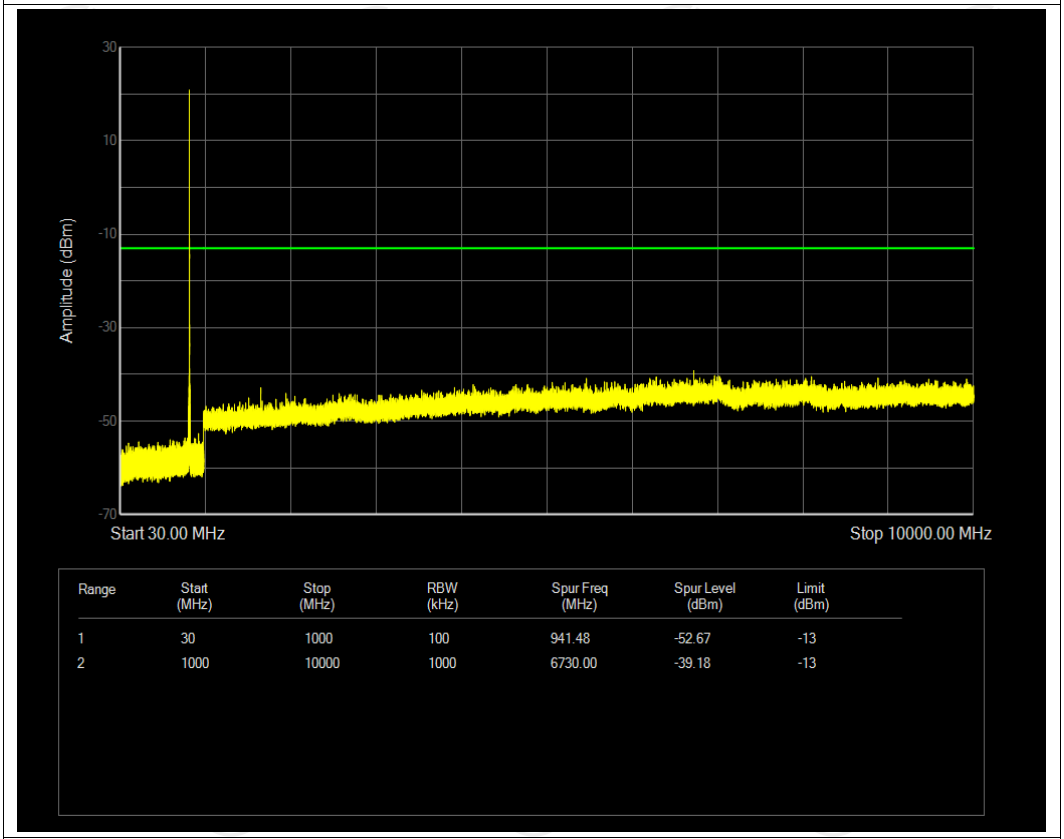


n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=1@24



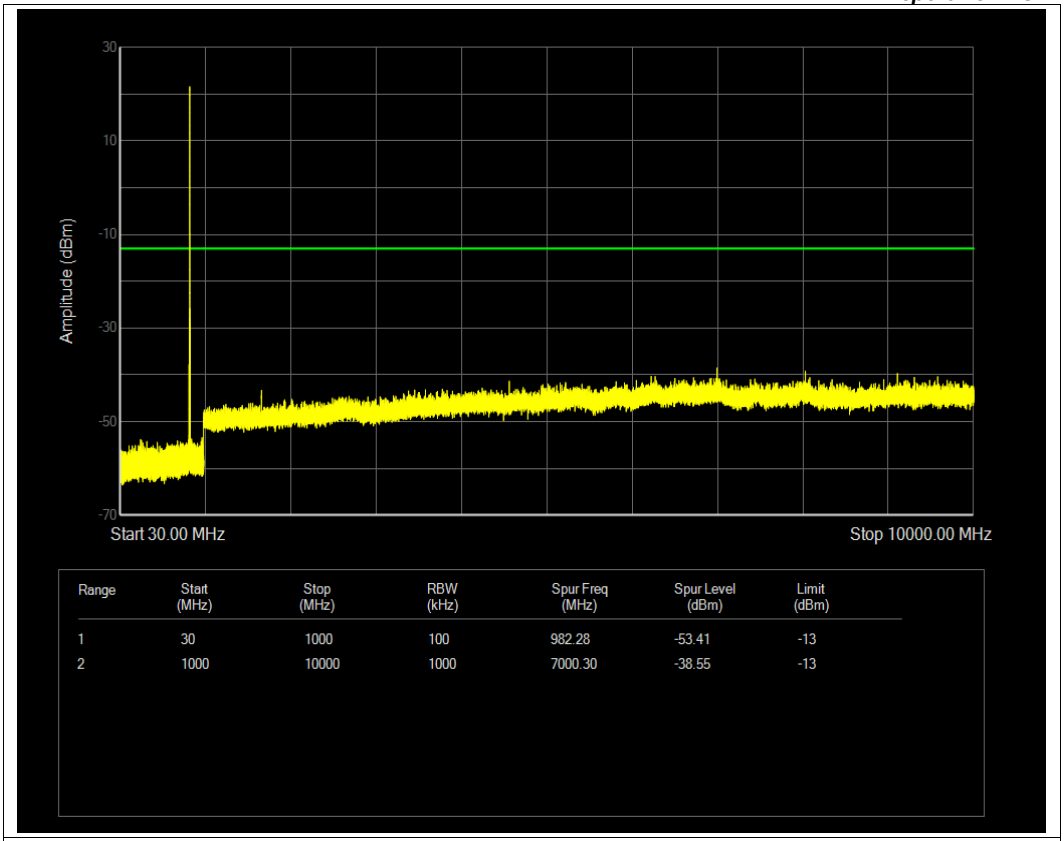
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	721.55	-52.59	-13
2	1000	10000	1000	7086.40	-39.90	-13

n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=165300 RB=25@0

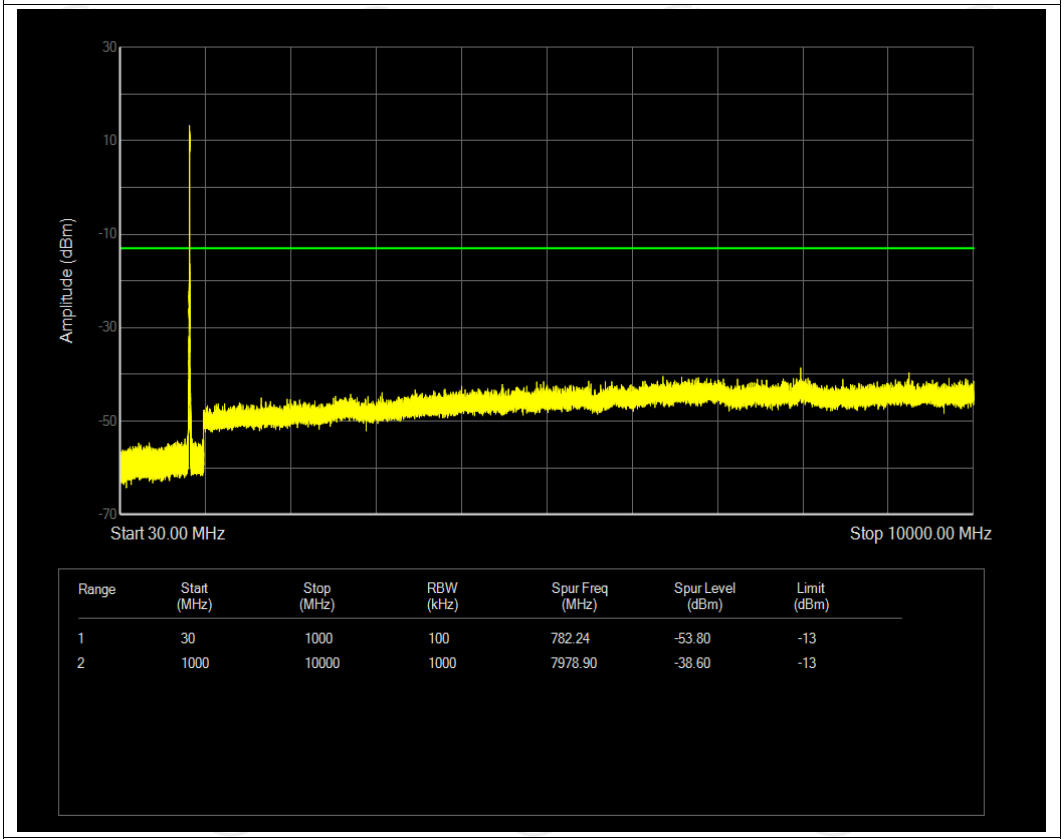


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	941.48	-52.67	-13
2	1000	10000	1000	6730.00	-39.18	-13

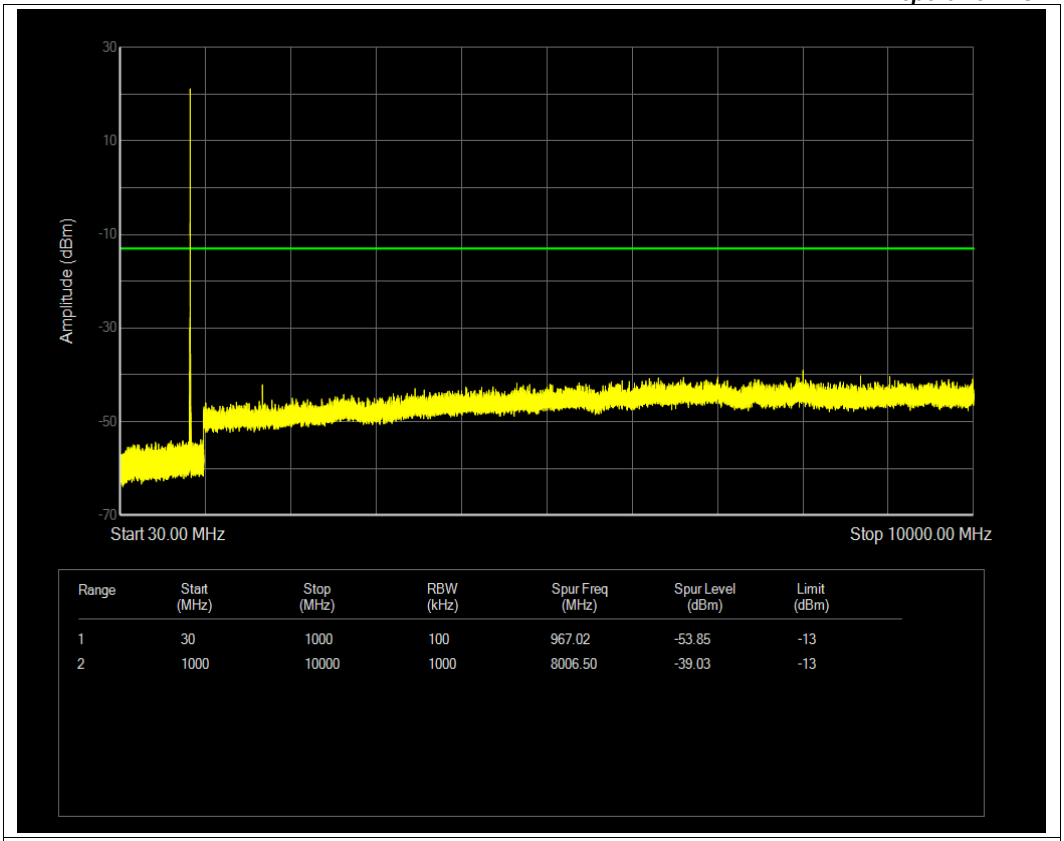
n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=1@0



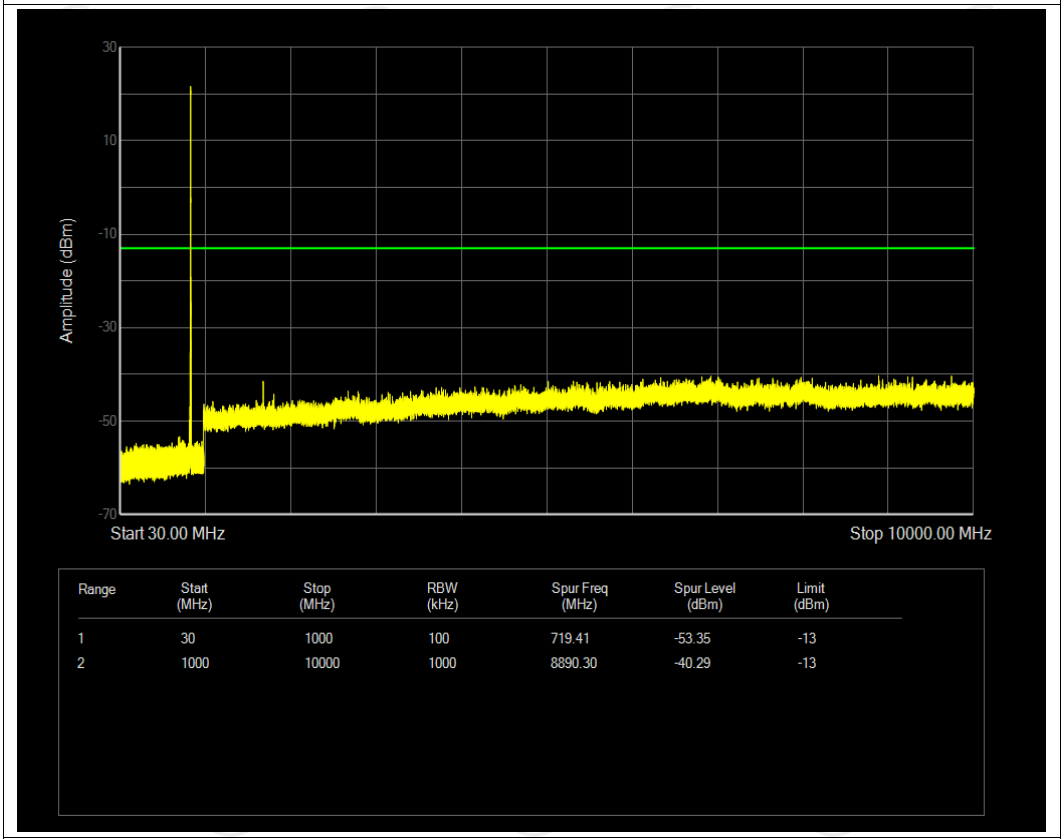
n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=1@24



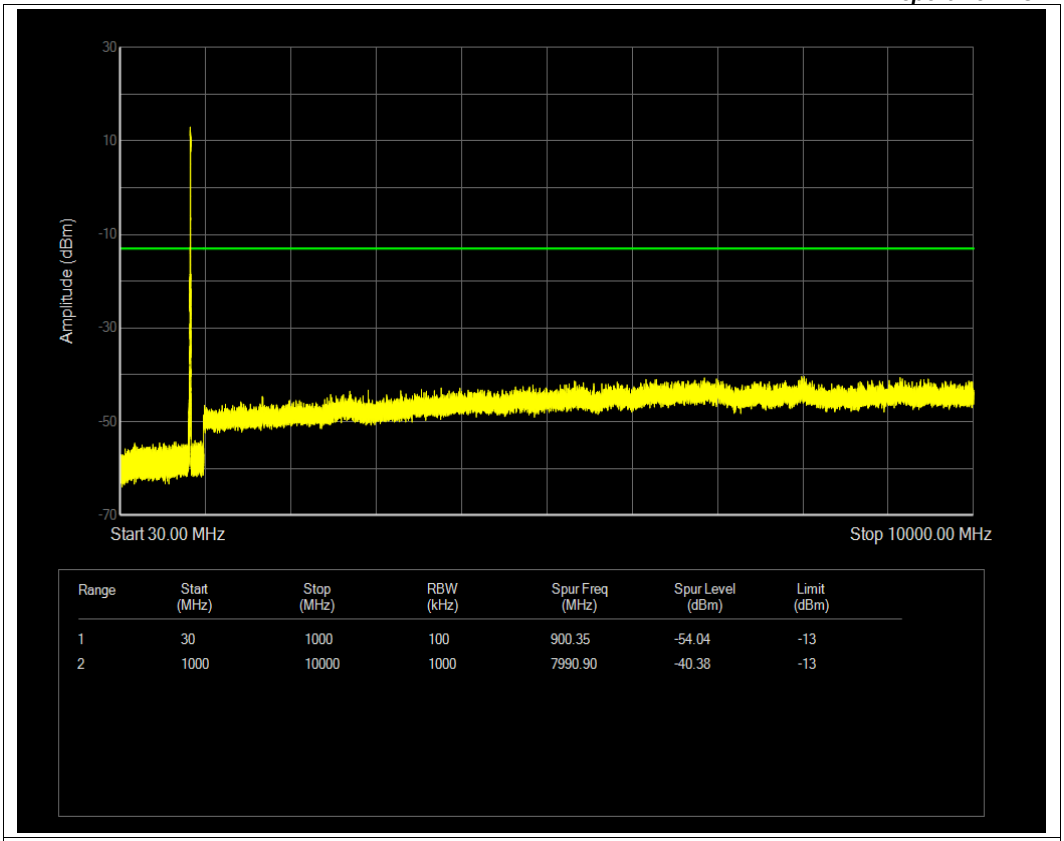
n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=167300 RB=25@0



n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=169300 RB=1@0

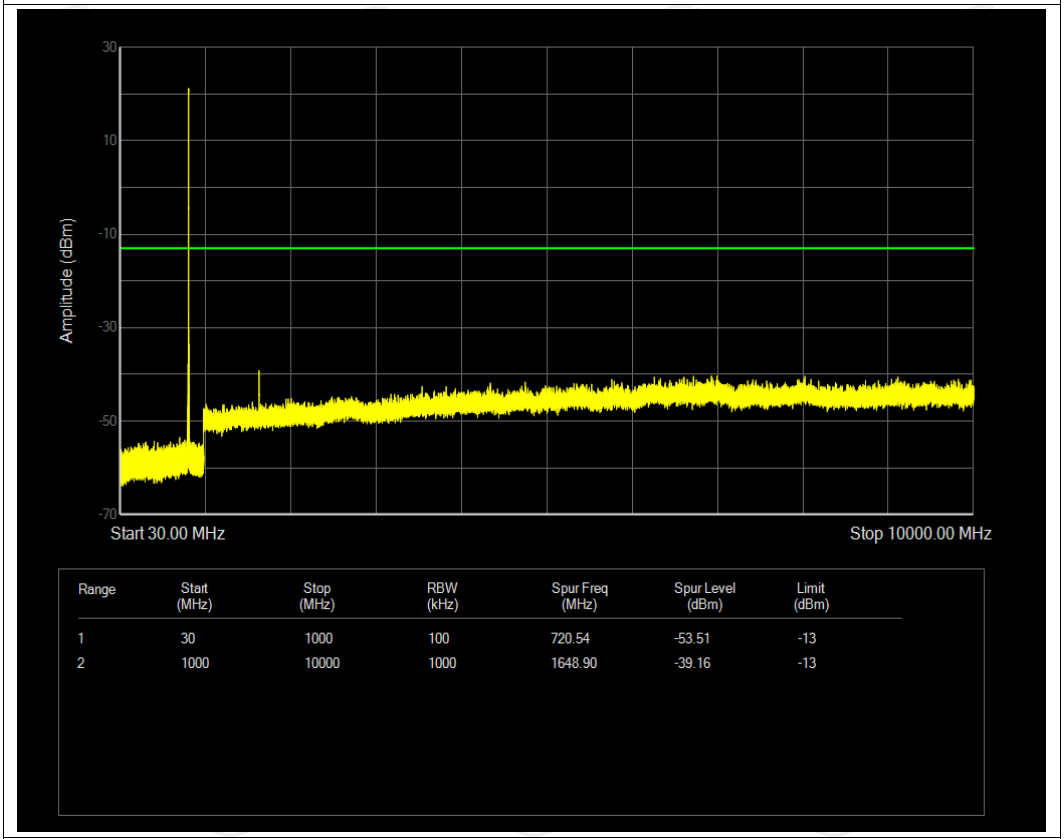


n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=169300 RB=1@24



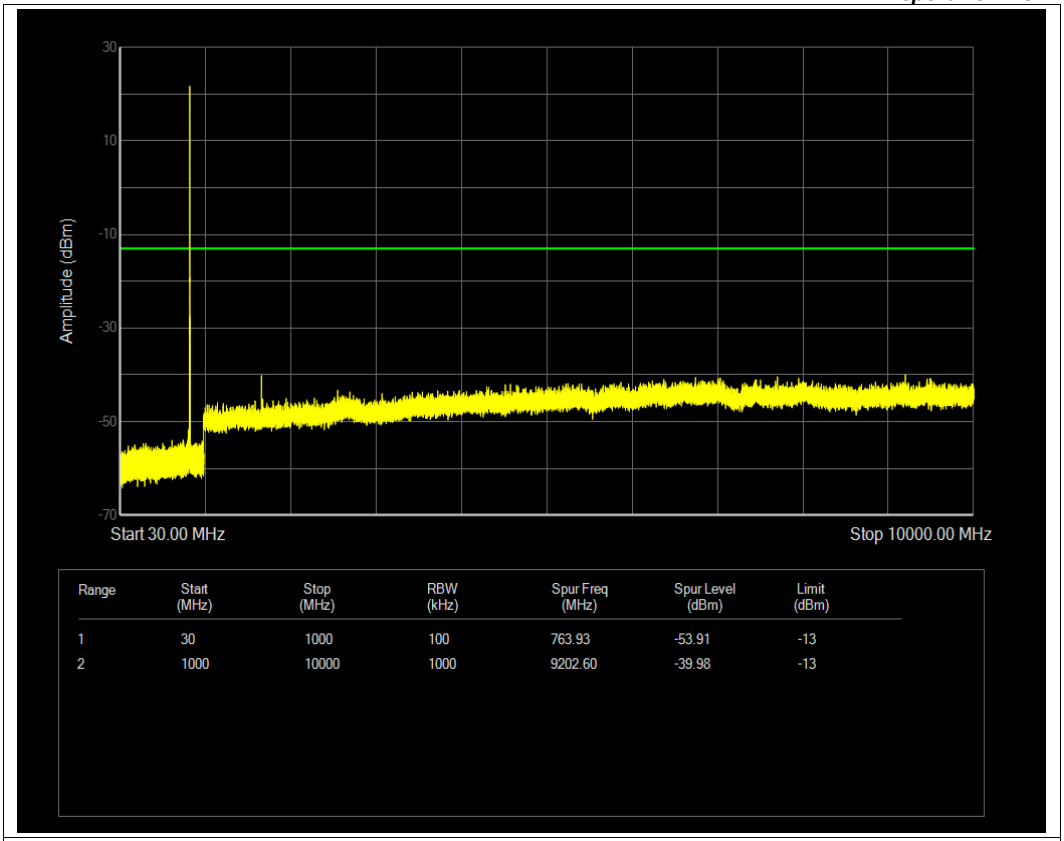
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	900.35	-54.04	-13
2	1000	10000	1000	7990.90	-40.38	-13

n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz Channel=169300 RB=25@0

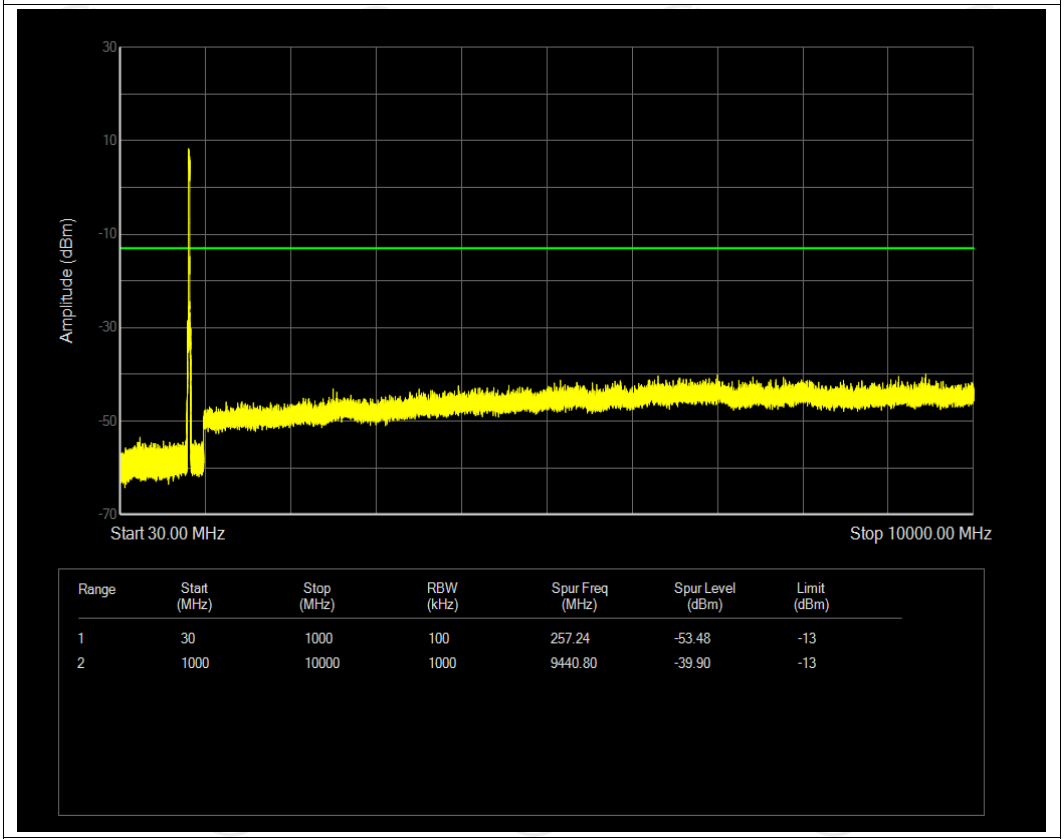


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	720.54	-53.51	-13
2	1000	10000	1000	1648.90	-39.16	-13

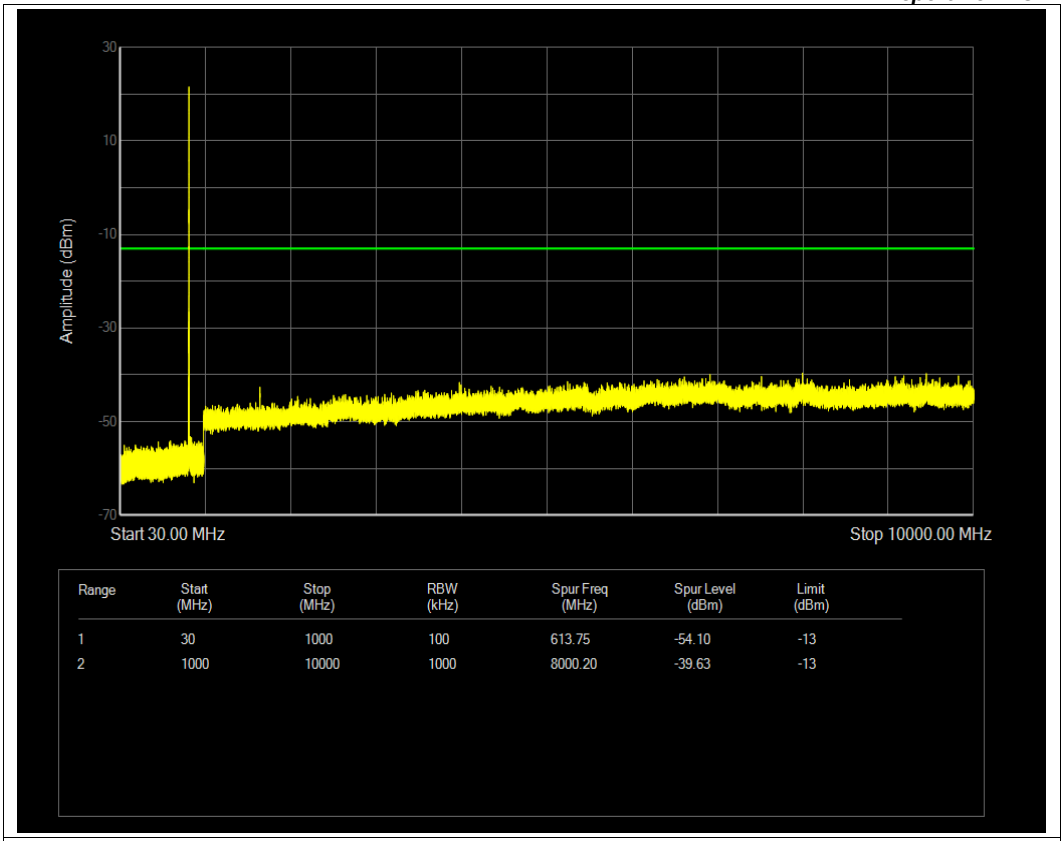
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=166300 RB=1@0



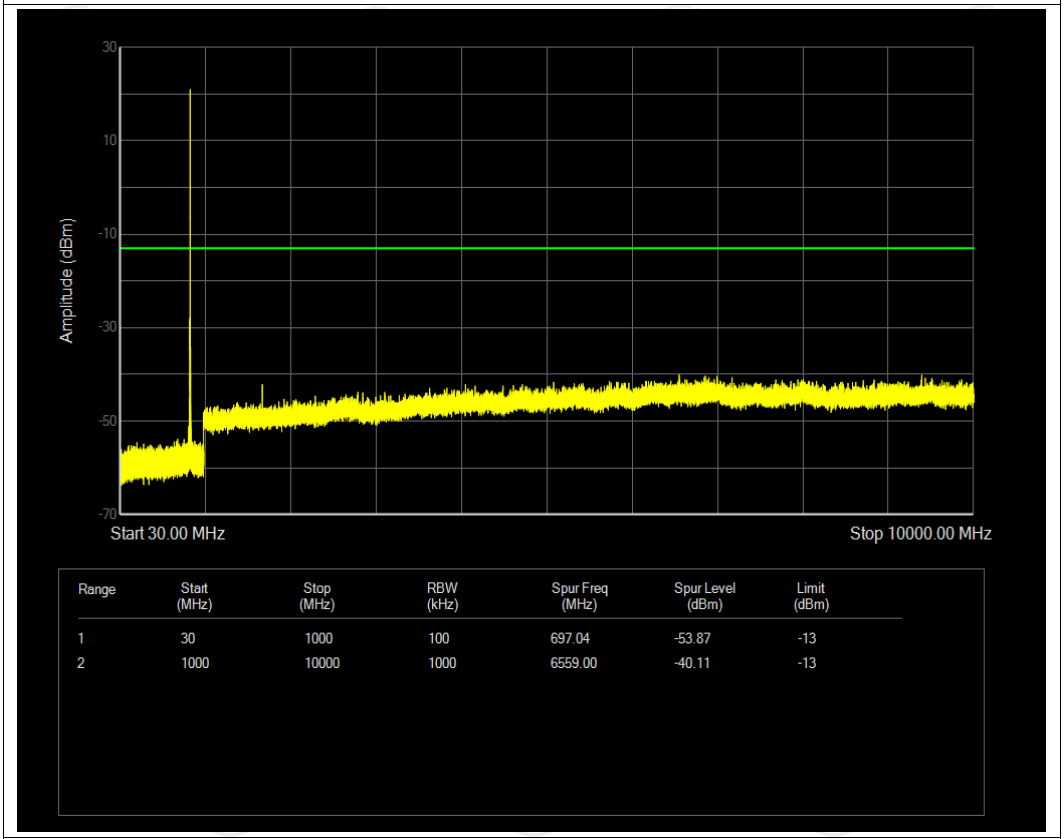
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=166300 RB=1@78



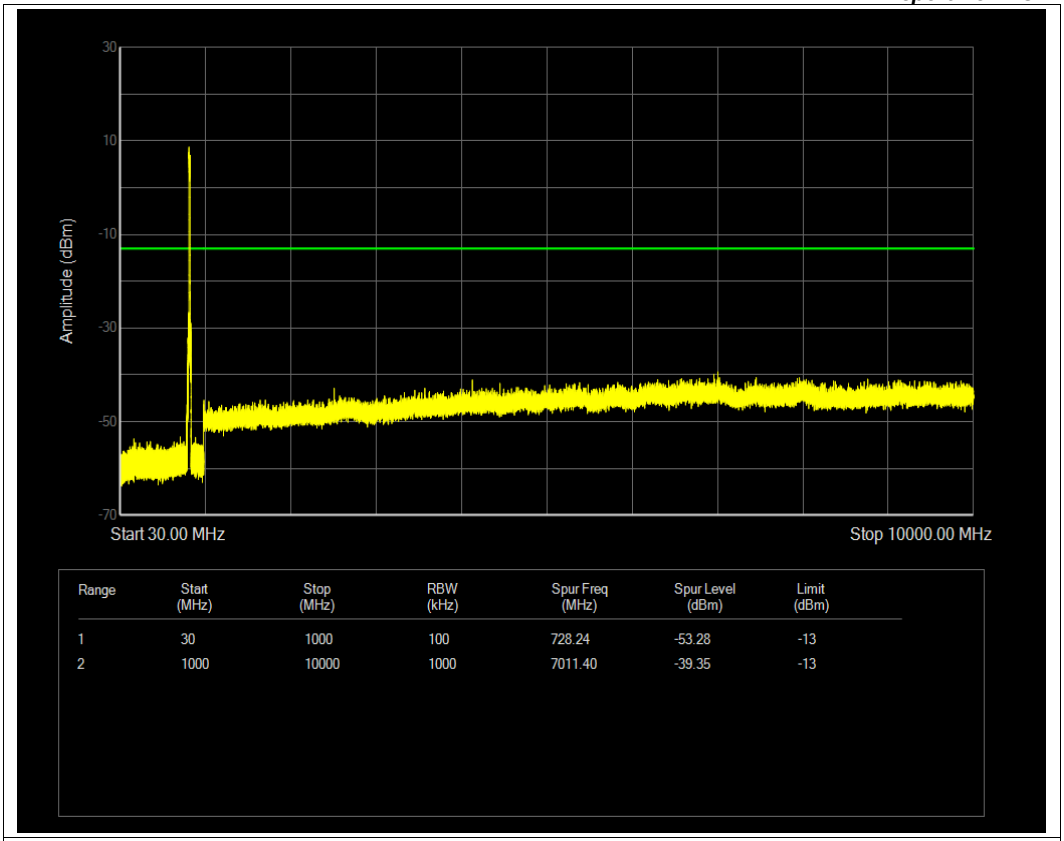
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=166300 RB=75@0



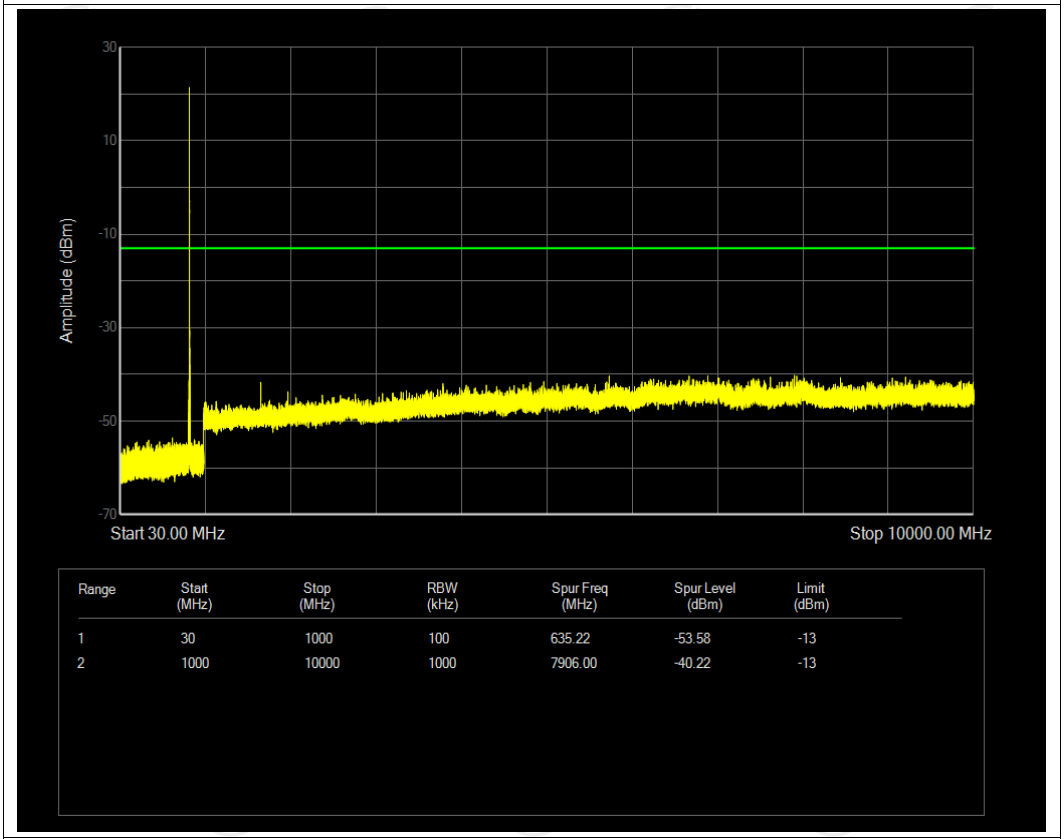
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=1@0



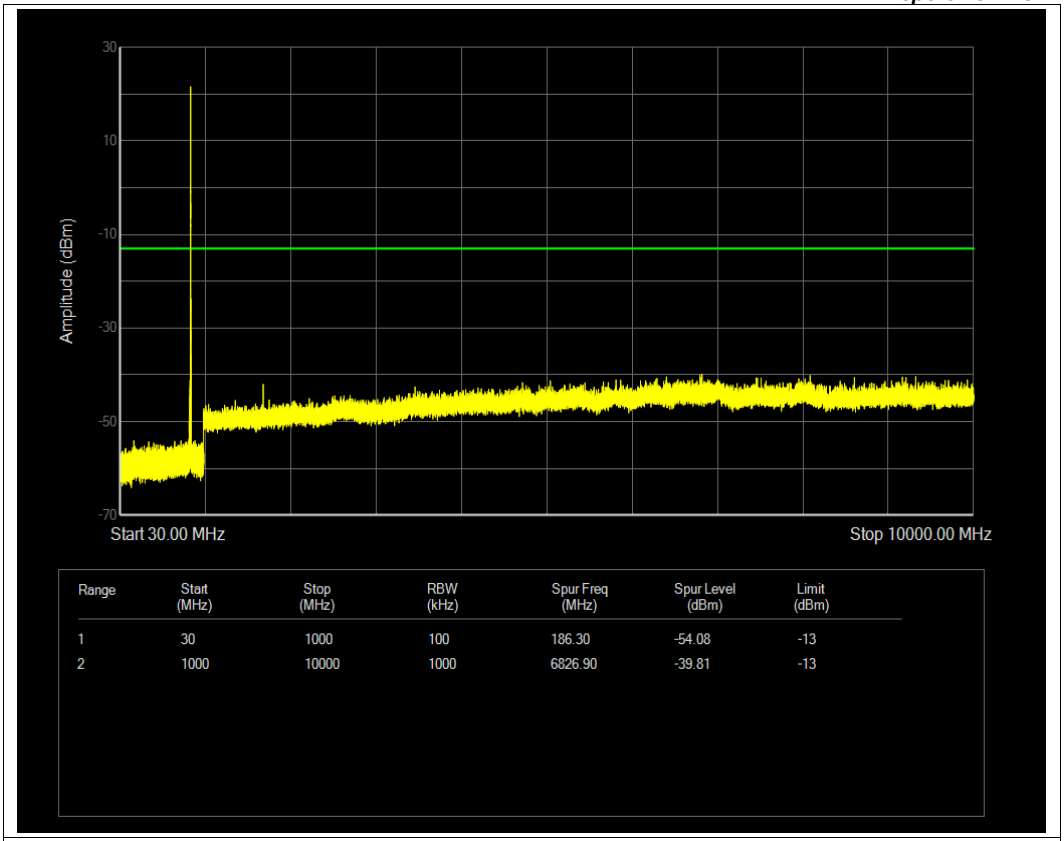
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=1@78



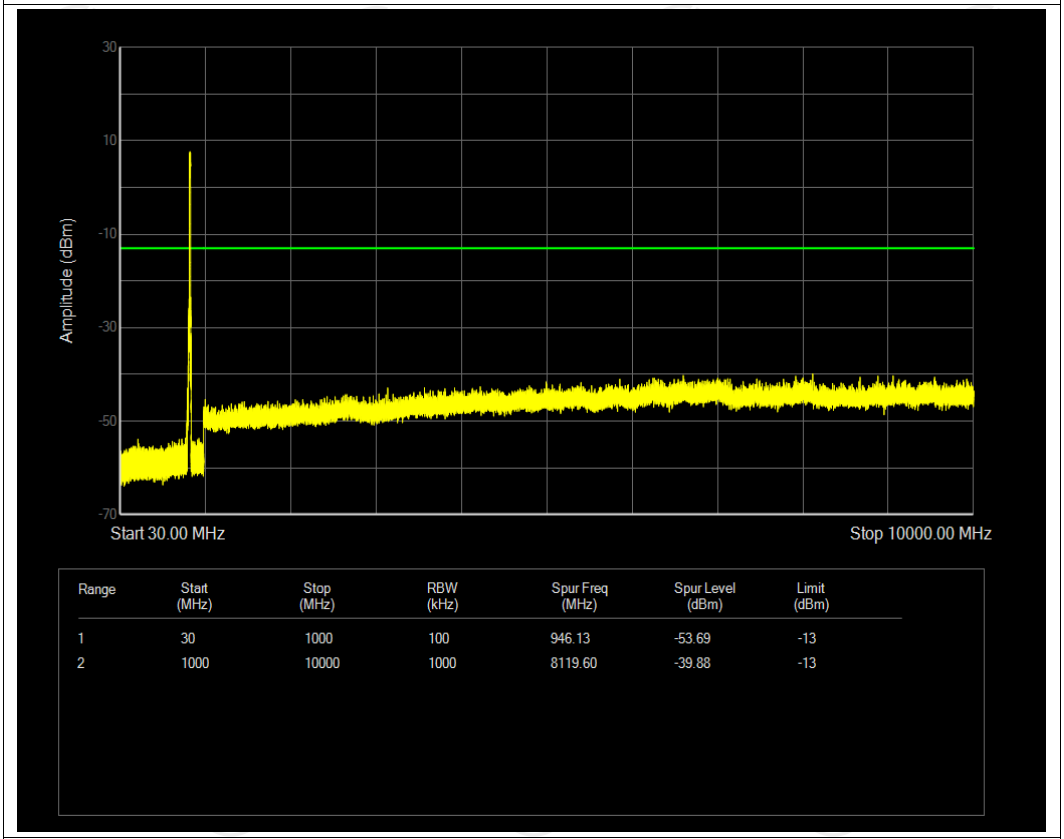
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=167300 RB=75@0



n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=168300 RB=1@0

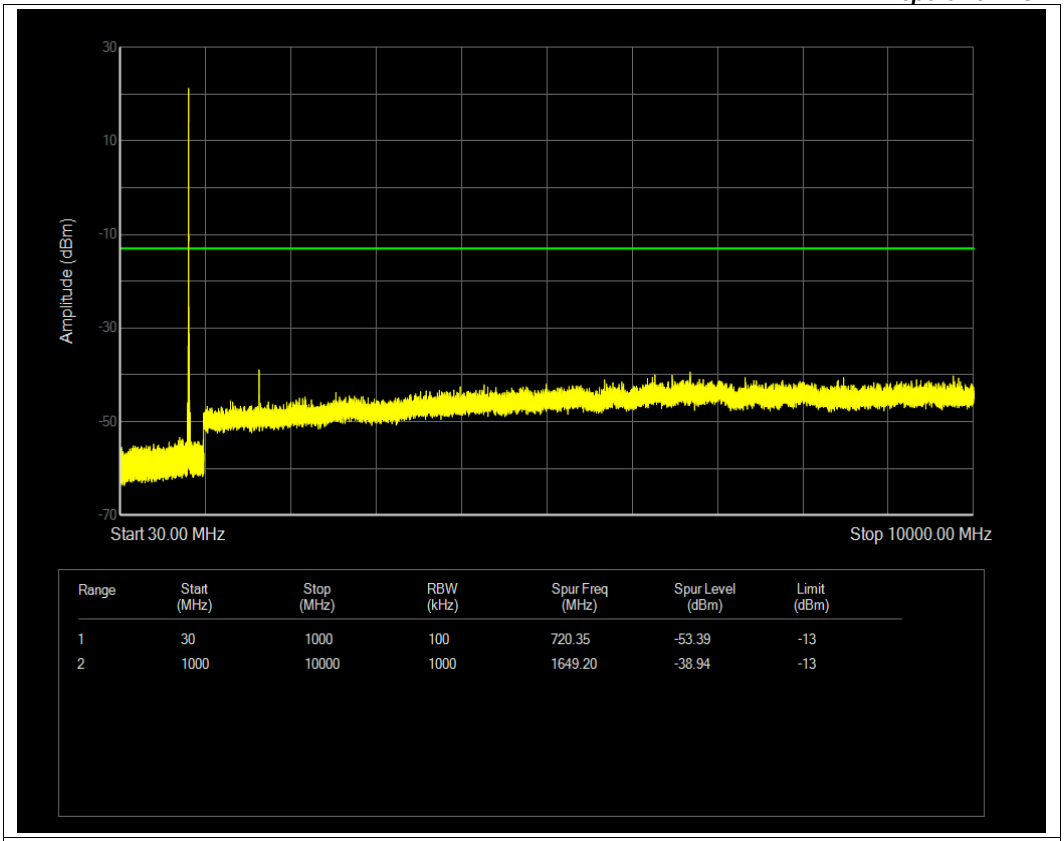


n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=168300 RB=1@78



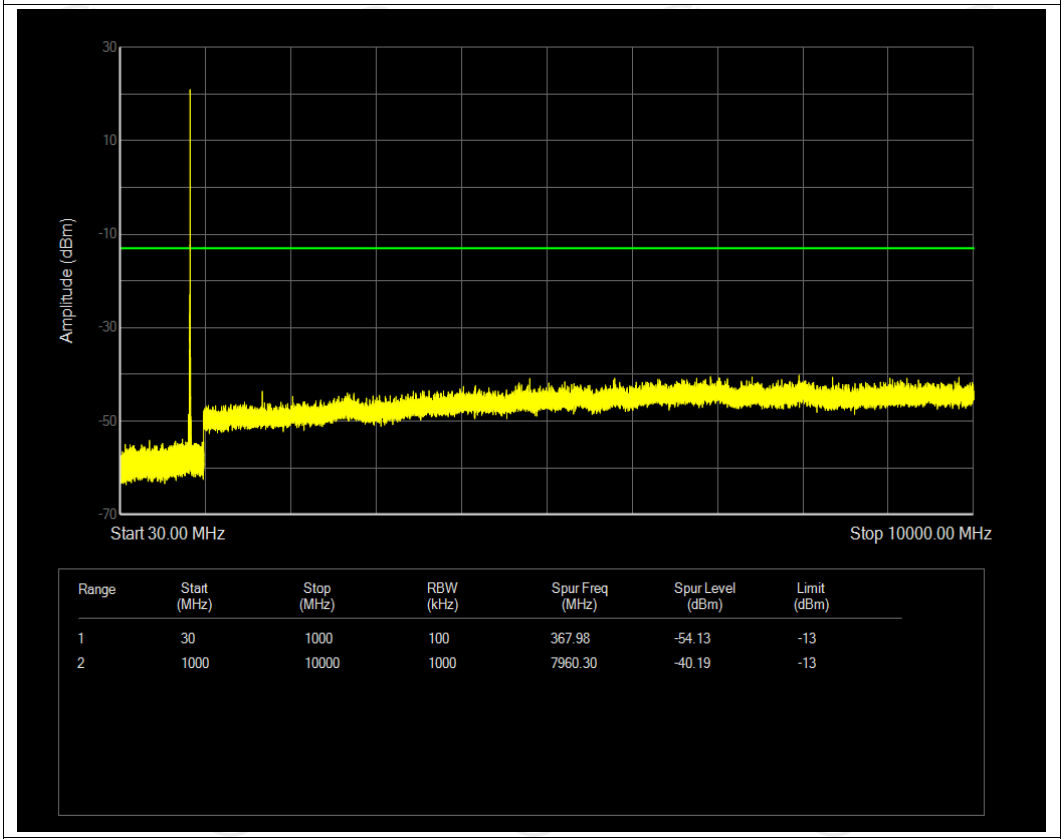
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz Channel=168300 RB=75@0

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



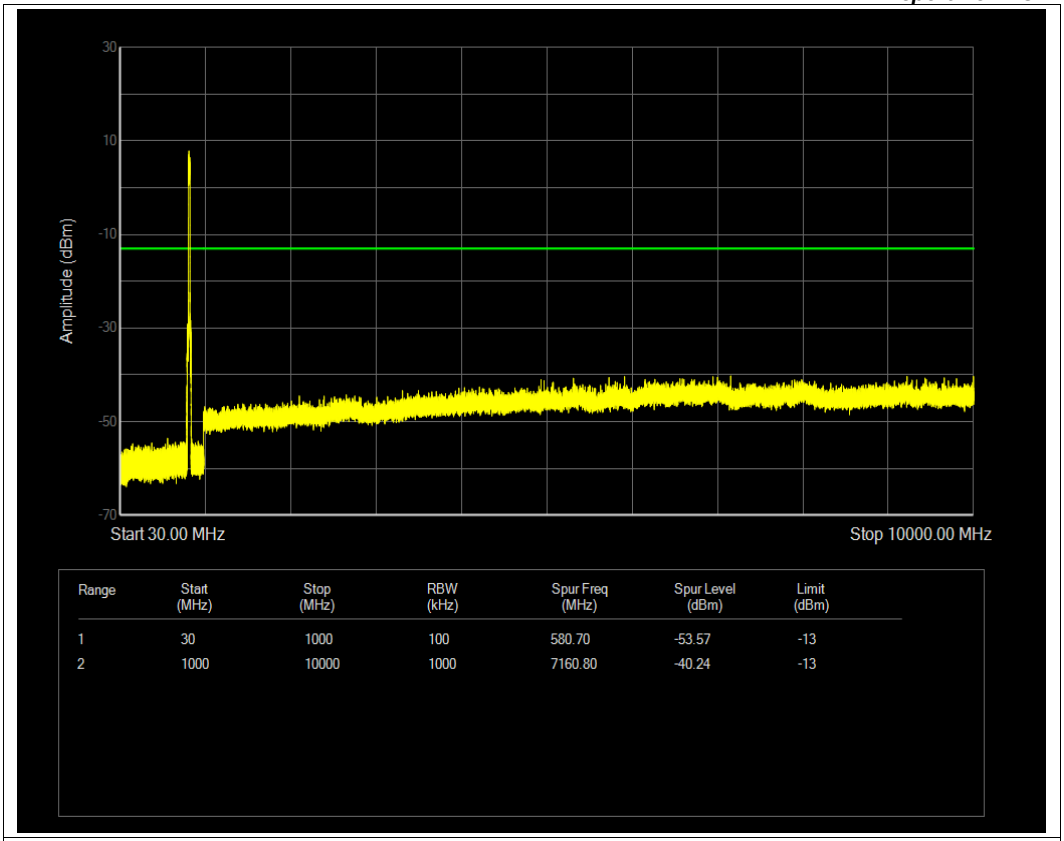
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	720.35	-53.39	-13
2	1000	10000	1000	1649.20	-38.94	-13

n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=1@0

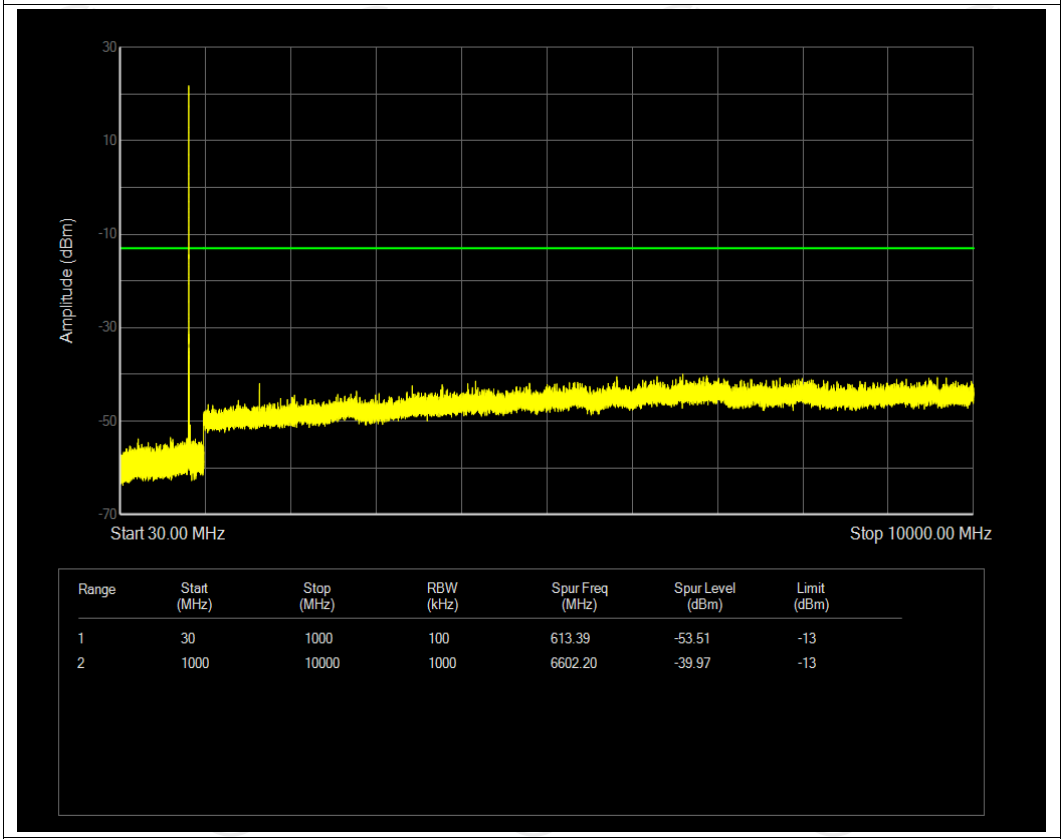


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	367.98	-54.13	-13
2	1000	10000	1000	7960.30	-40.19	-13

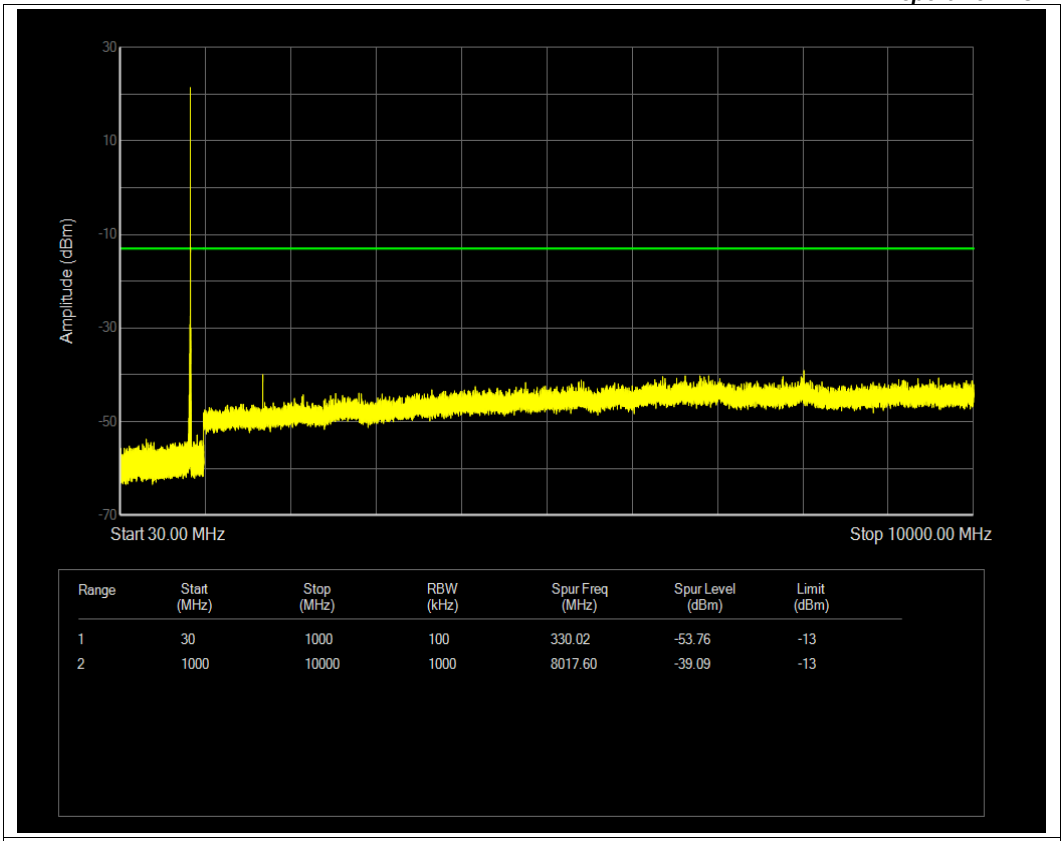
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=1@105



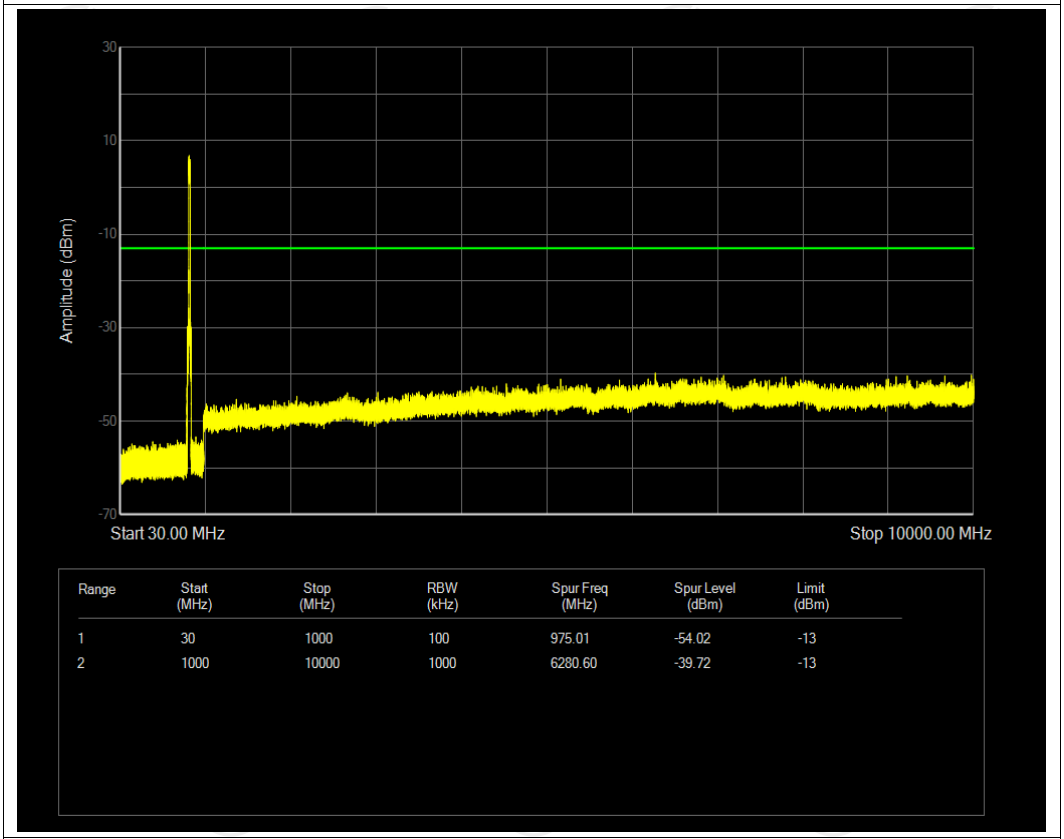
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=100@0



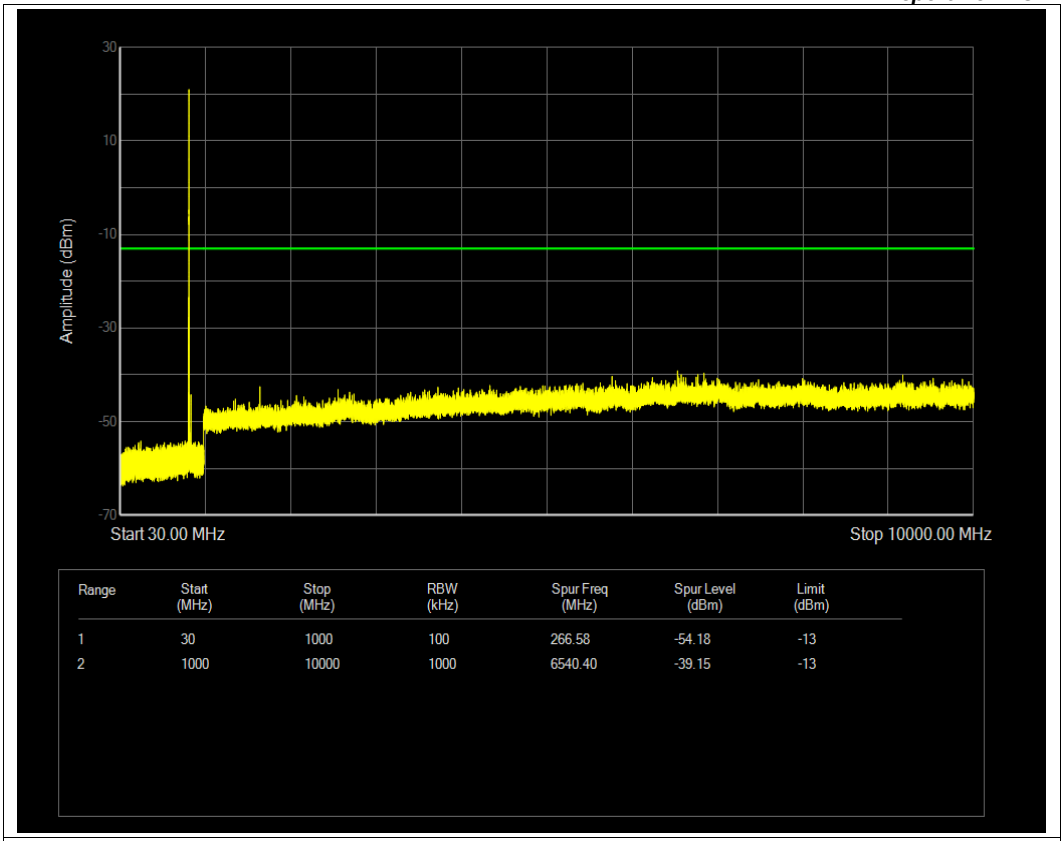
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=1@0



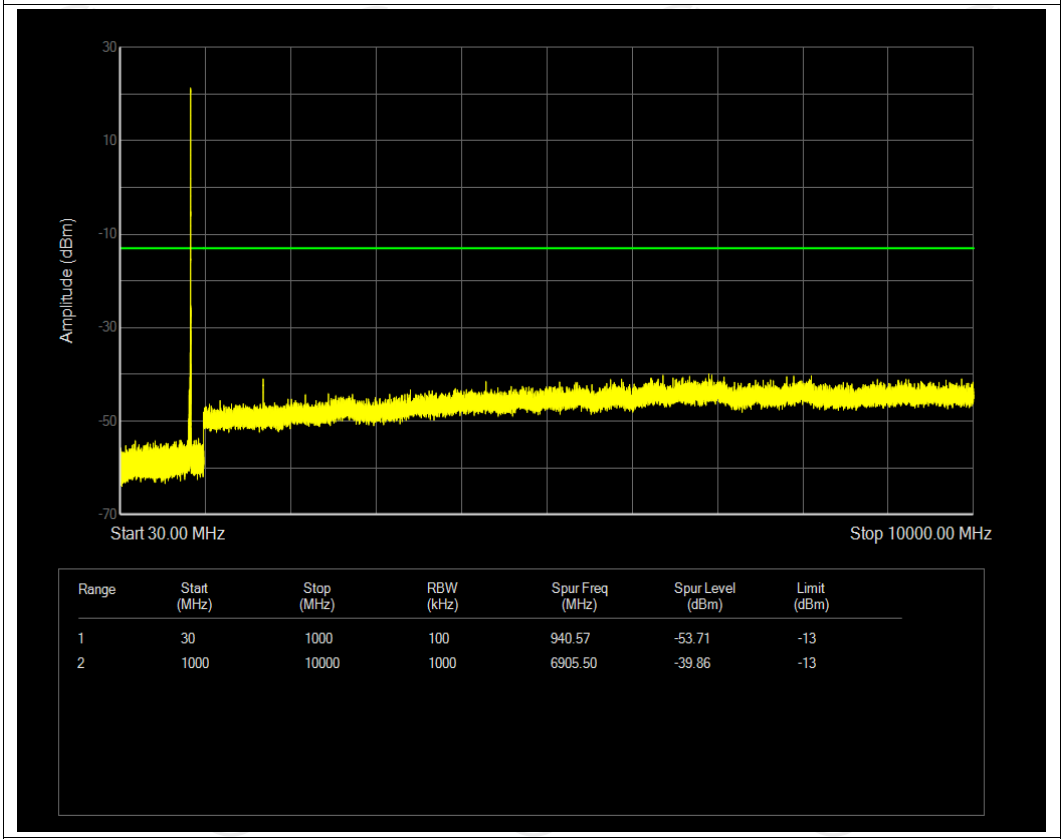
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=1@105



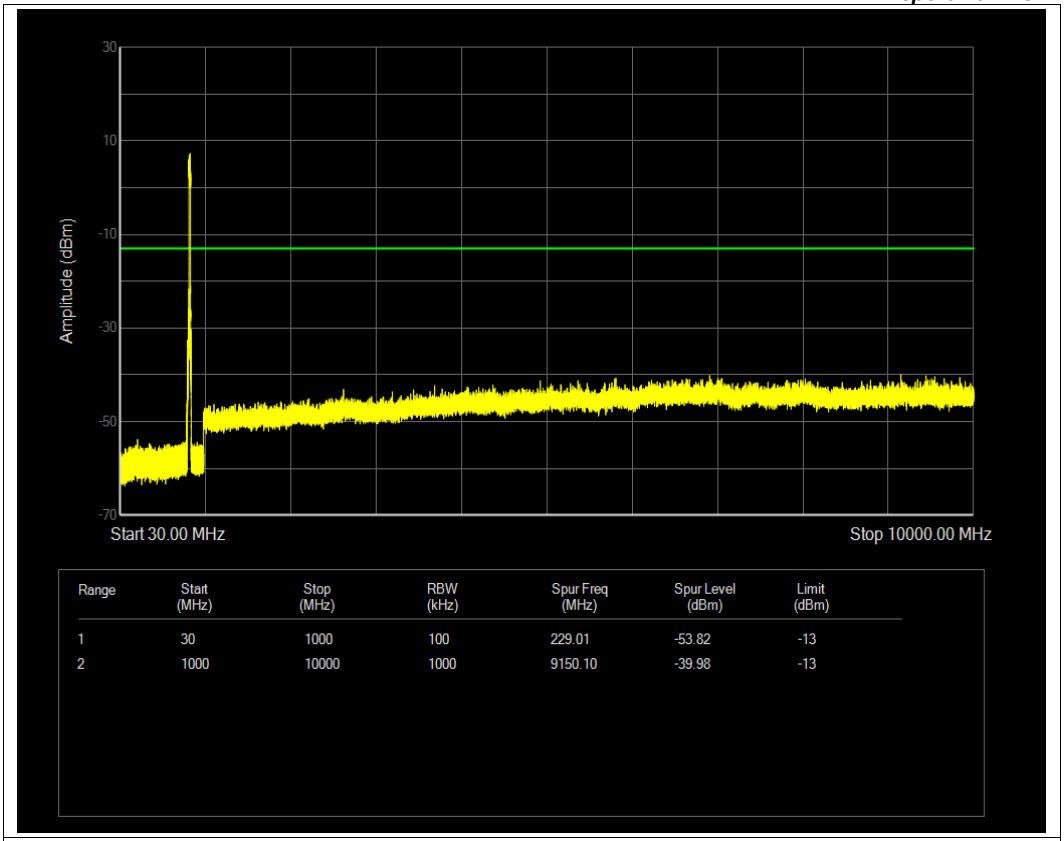
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=100@0



n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=1@0



n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=1@105



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	30	1000	100	229.01	-53.82	-13
2	1000	10000	1000	9150.10	-39.98	-13

n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=100@0