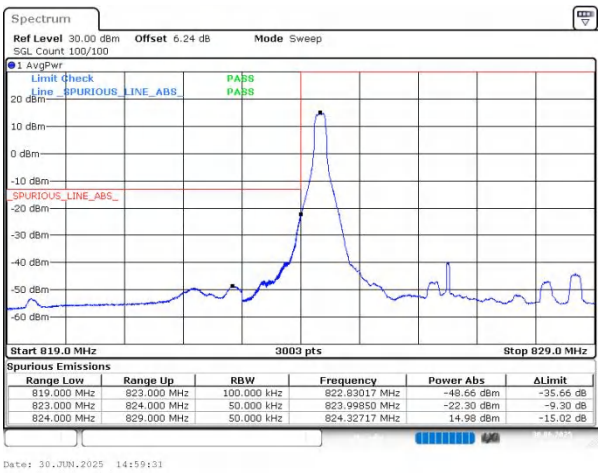
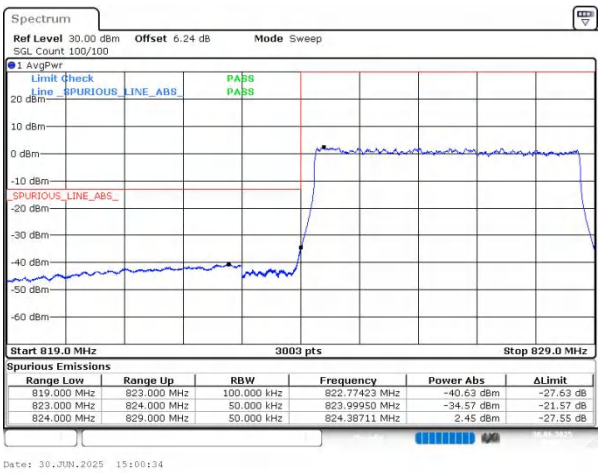


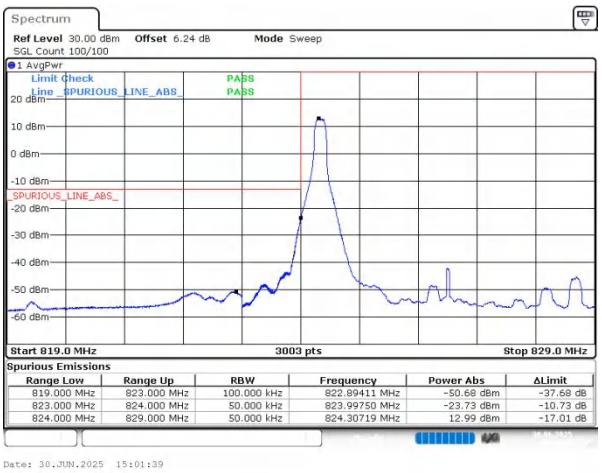
n26(824-849) SCS=15kHz DFT_64QAM BW=5MHz

LowChannel=165300 RB=1@0



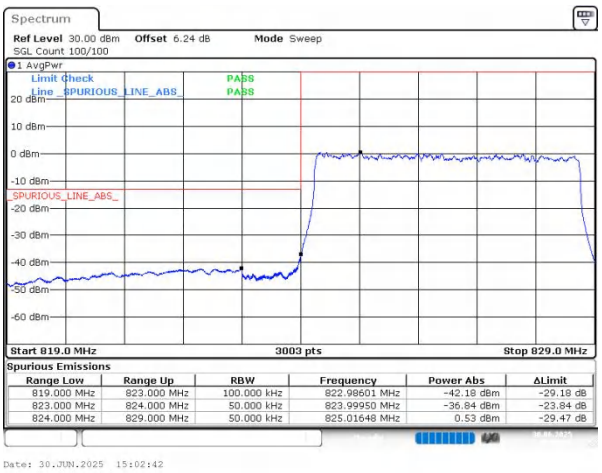
n26(824-849) SCS=15kHz DFT_64QAM BW=5MHz

LowChannel=165300 RB=25@0



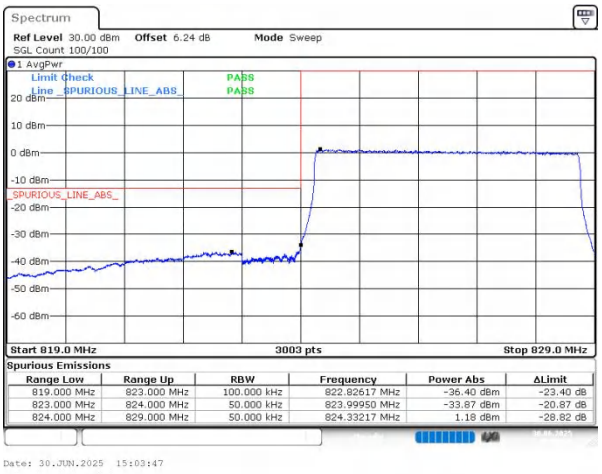
n26(824-849) SCS=15kHz DFT_256QAM BW=5MHz

LowChannel=165300 RB=1@0



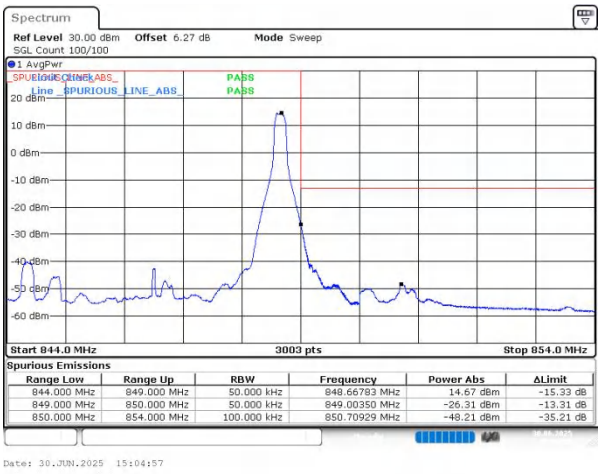
n26(824-849) SCS=15kHz DFT_256QAM BW=5MHz

LowChannel=165300 RB=25@0



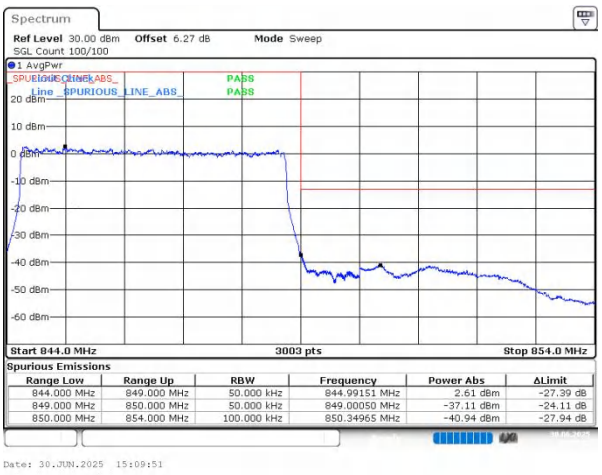
n26(824-849) SCS=15kHz CP_QPSK BW=5MHz

LowChannel=165300 RB=25@0



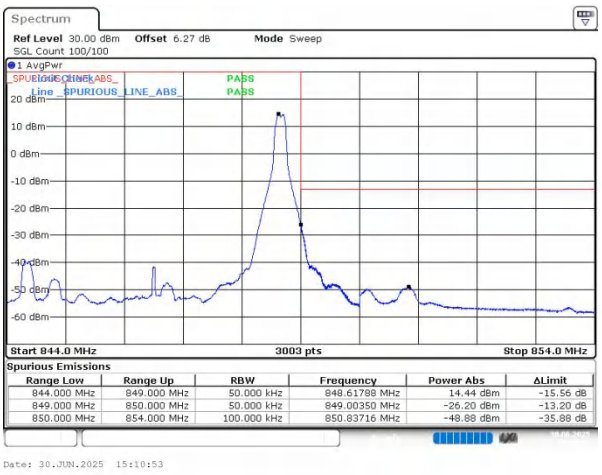
n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz

HighChannel=169300 RB=1@24



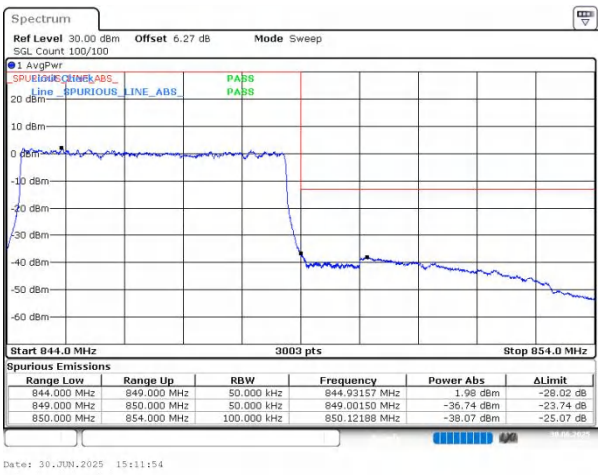
n26(824-849) SCS=15kHz DFT_BPSK BW=5MHz

HighChannel=169300 RB=25@0



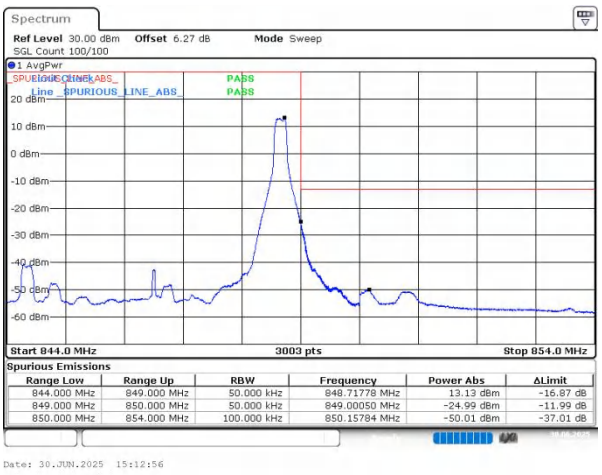
n26(824-849) SCS=15kHz DFT_QPSK BW=5MHz

HighChannel=169300 RB=1@24



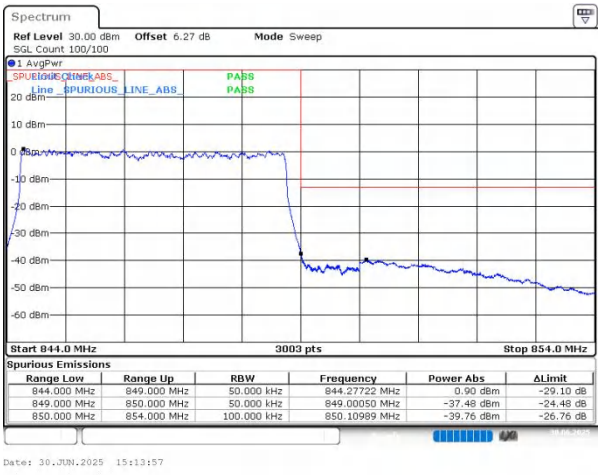
n26(824-849) SCS=15kHz DFT_QPSK BW=5MHz

HighChannel=169300 RB=25@0



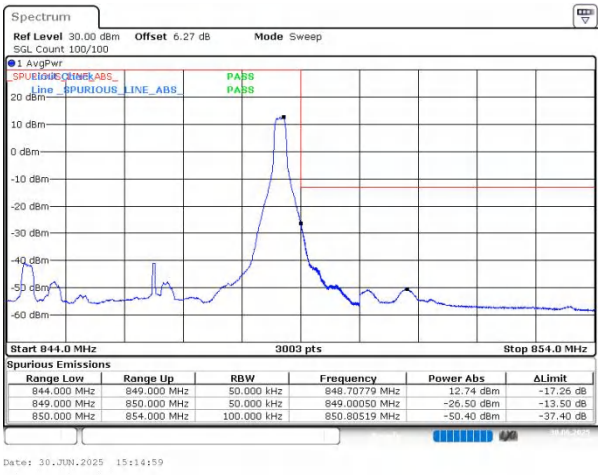
n26(824-849) SCS=15kHz DFT_16QAM BW=5MHz

HighChannel=169300 RB=1@24



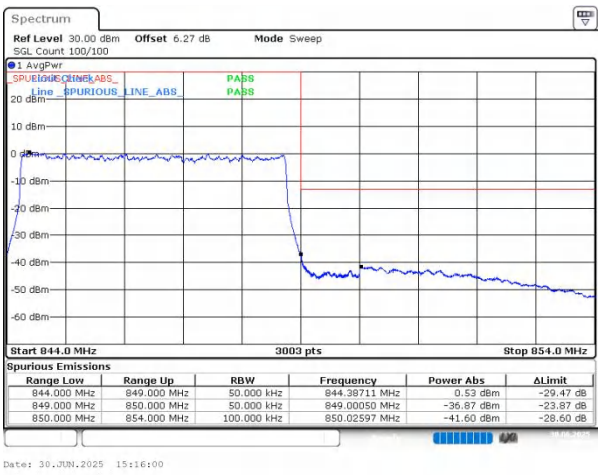
n26(824-849) SCS=15kHz DFT_16QAM BW=5MHz

HighChannel=169300 RB=25@0



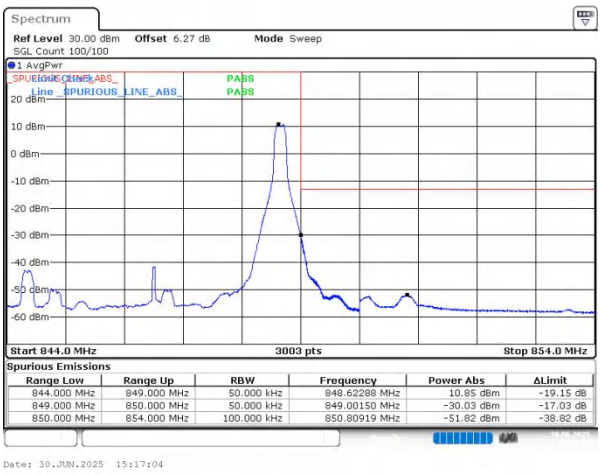
n26(824-849) SCS=15kHz DFT_64QAM BW=5MHz

HighChannel=169300 RB=1@24



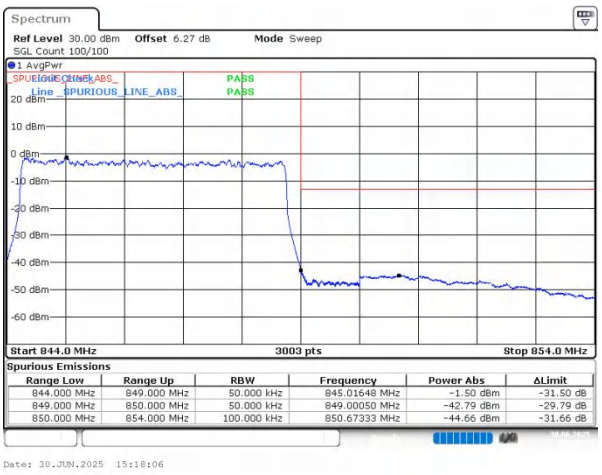
n26(824-849) SCS=15kHz DFT_64QAM BW=5MHz

HighChannel=169300 RB=25@0



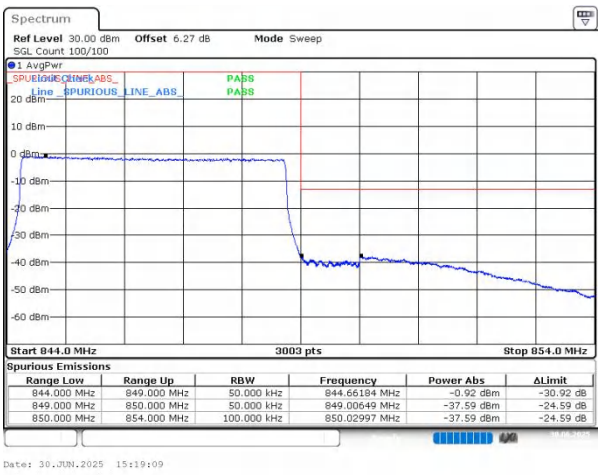
n26(824-849) SCS=15kHz DFT_256QAM BW=5MHz

HighChannel=169300 RB=1@24



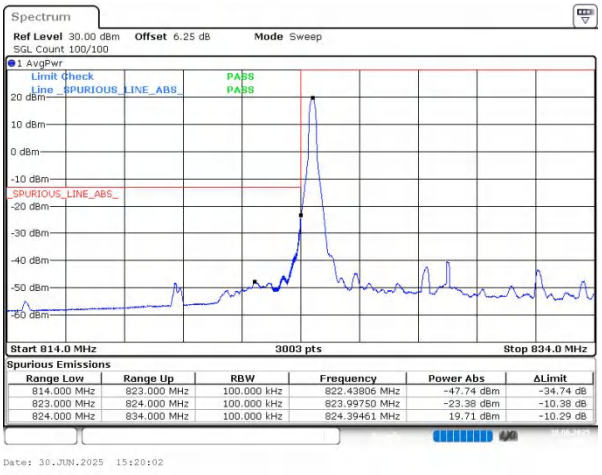
n26(824-849) SCS=15kHz DFT_256QAM BW=5MHz

HighChannel=169300 RB=25@0



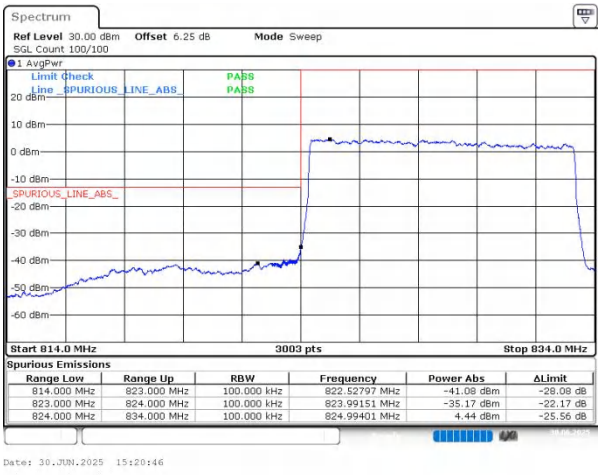
n26(824-849) SCS=15kHz CP_QPSK BW=5MHz

HighChannel=169300 RB=25@0



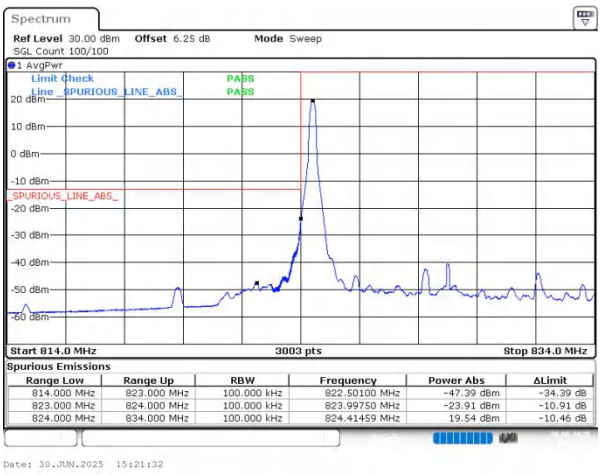
n26(824-849) SCS=15kHz DFT_BPSK BW=10MHz

LowChannel=165800 RB=1@0



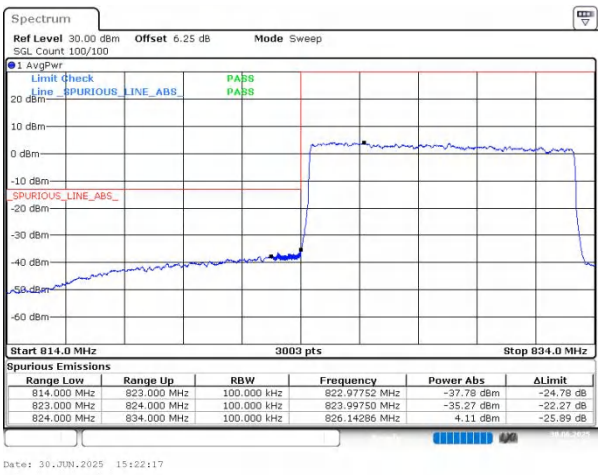
n26(824-849) SCS=15kHz DFT_BPSK BW=10MHz

LowChannel=165800 RB=50@0



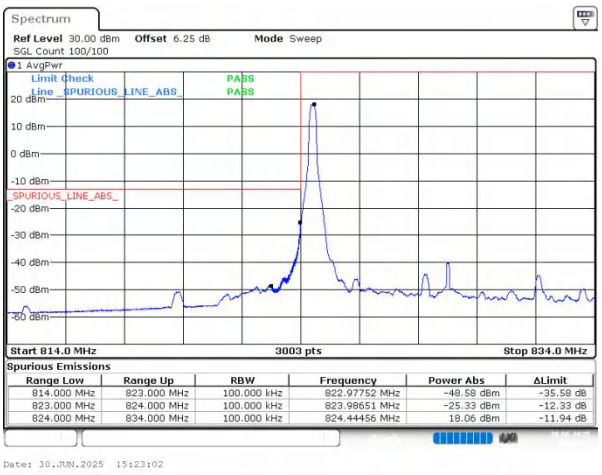
n26(824-849) SCS=15kHz DFT_QPSK BW=10MHz

LowChannel=165800 RB=1@0



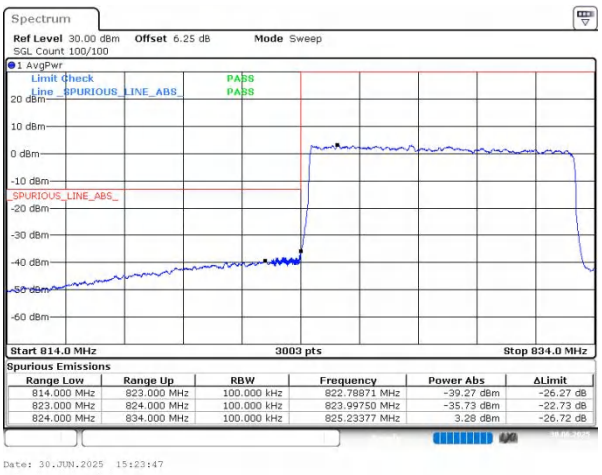
n26(824-849) SCS=15kHz DFT_QPSK BW=10MHz

LowChannel=165800 RB=50@0



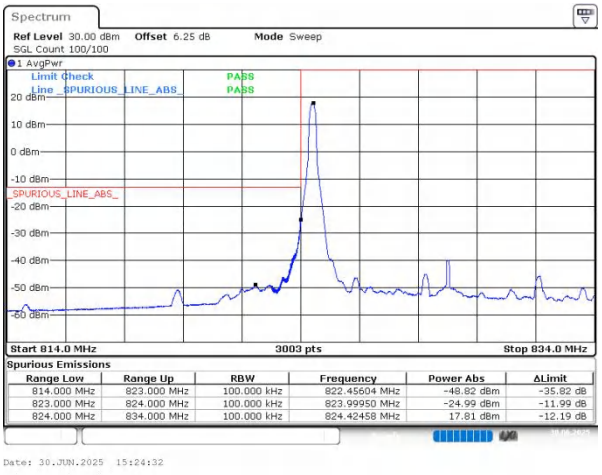
n26(824-849) SCS=15kHz DFT_16QAM BW=10MHz

LowChannel=165800 RB=1@0



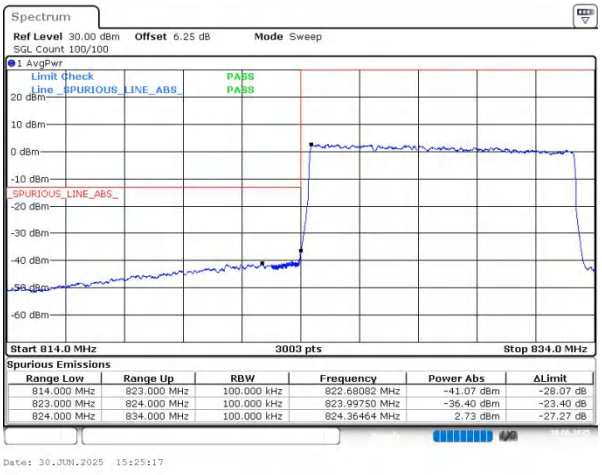
n26(824-849) SCS=15kHz DFT_16QAM BW=10MHz

LowChannel=165800 RB=50@0



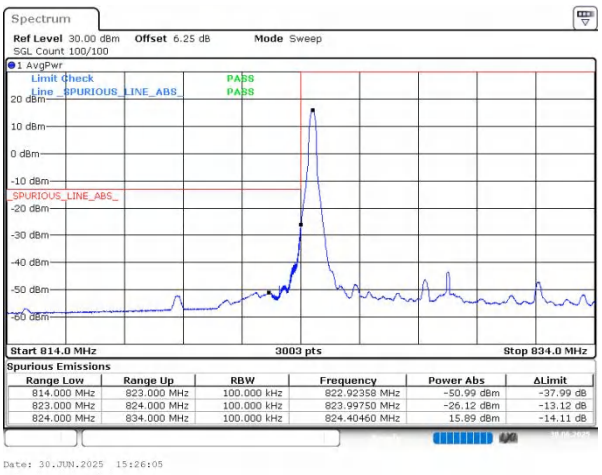
n26(824-849) SCS=15kHz DFT_64QAM BW=10MHz

LowChannel=165800 RB=1@0



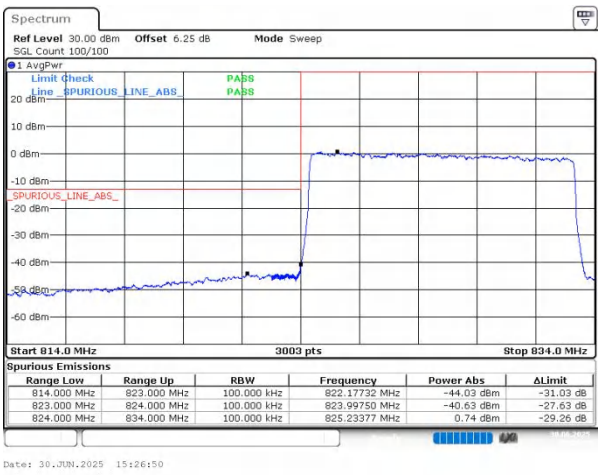
n26(824-849) SCS=15kHz DFT_64QAM BW=10MHz

LowChannel=165800 RB=50@0



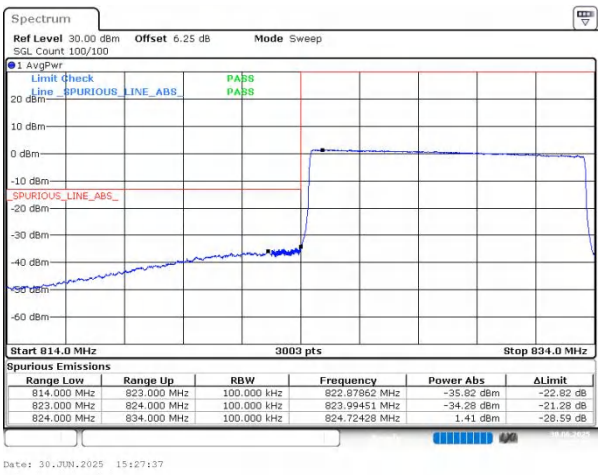
n26(824-849) SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=165800 RB=1@0



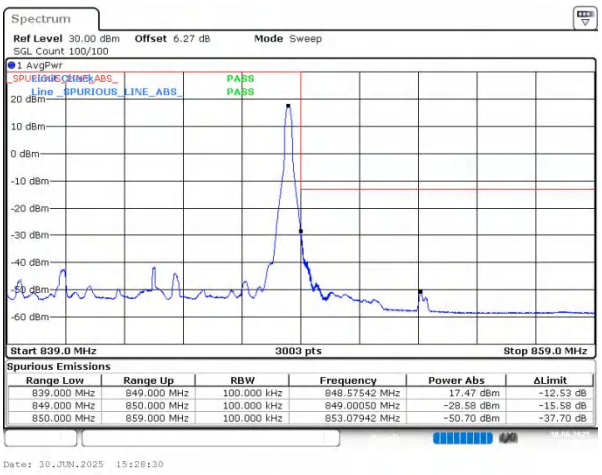
n26(824-849) SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=165800 RB=50@0



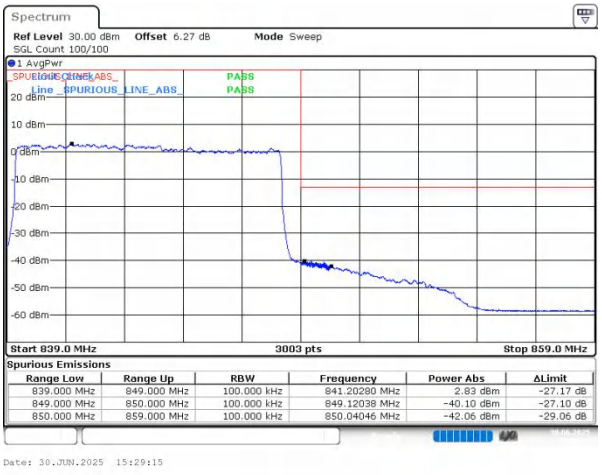
n26(824-849) SCS=15kHz CP_QPSK BW=10MHz

LowChannel=165800 RB=52@0



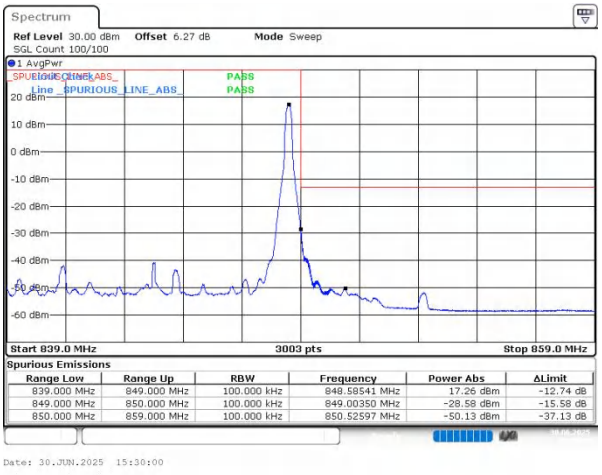
n26(824-849) SCS=15kHz DFT_BPSK BW=10MHz

HighChannel=168800 RB=1@51



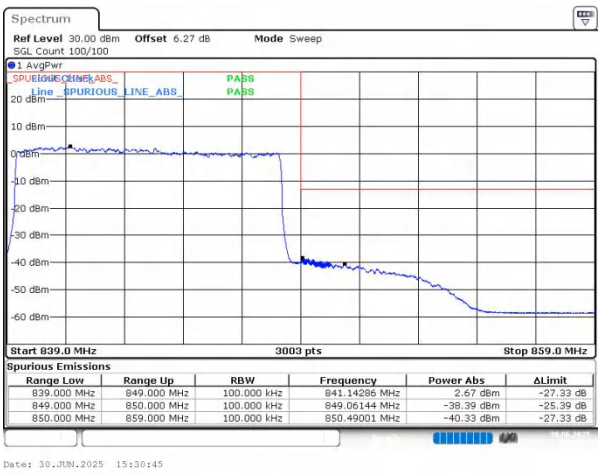
n26(824-849) SCS=15kHz DFT_BPSK BW=10MHz

HighChannel=168800 RB=50@0



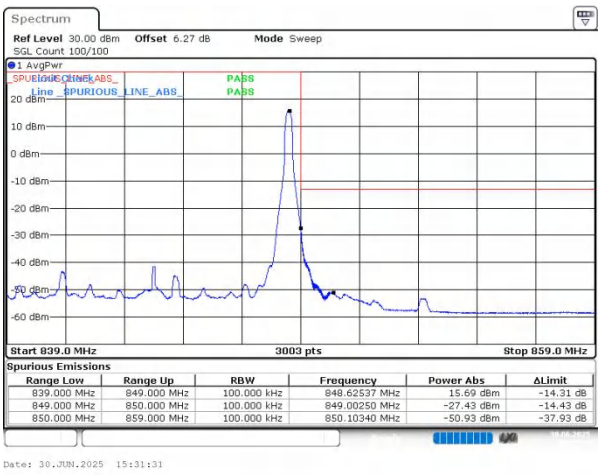
n26(824-849) SCS=15kHz DFT_QPSK BW=10MHz

HighChannel=168800 RB=1@51



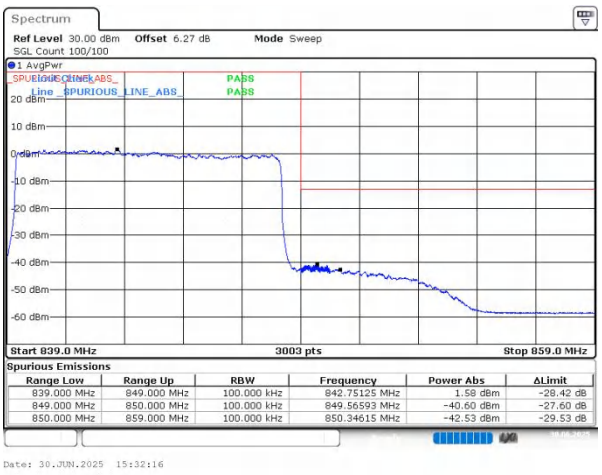
n26(824-849) SCS=15kHz DFT_QPSK BW=10MHz

HighChannel=168800 RB=50@0



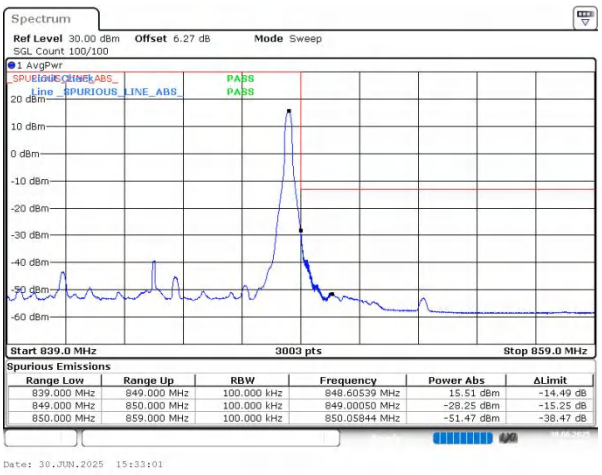
n26(824-849) SCS=15kHz DFT_16QAM BW=10MHz

HighChannel=168800 RB=1@51



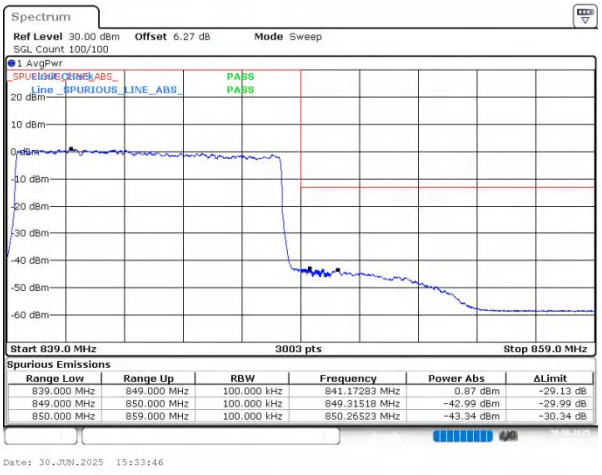
n26(824-849) SCS=15kHz DFT_16QAM BW=10MHz

HighChannel=168800 RB=50@0



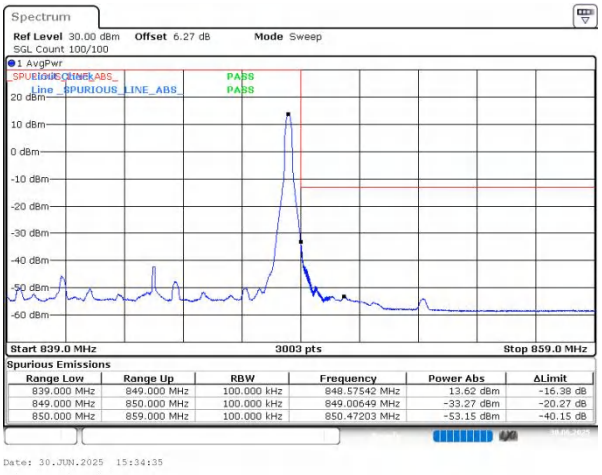
n26(824-849) SCS=15kHz DFT_64QAM BW=10MHz

HighChannel=168800 RB=1@51



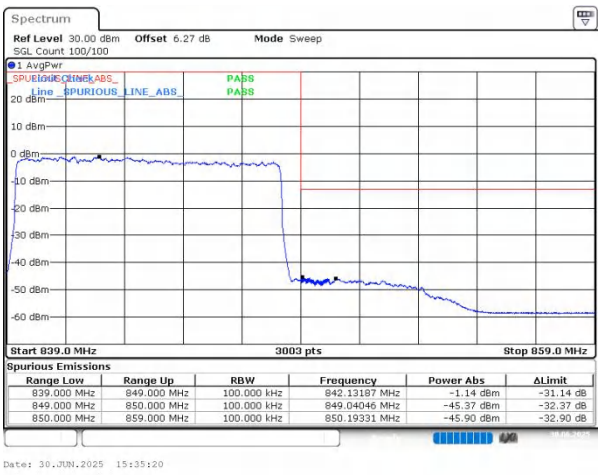
n26(824-849) SCS=15kHz DFT_64QAM BW=10MHz

HighChannel=168800 RB=50@0



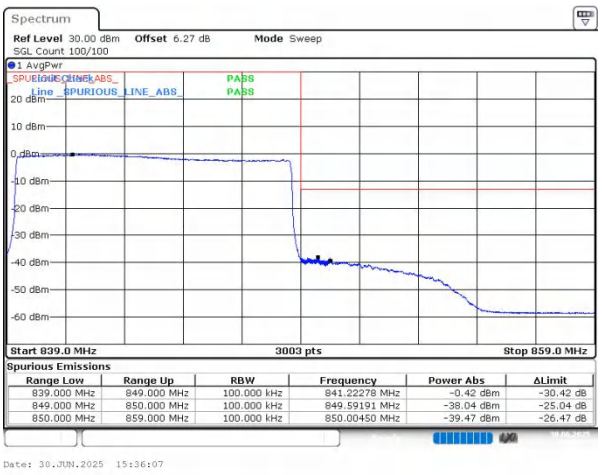
n26(824-849) SCS=15kHz DFT_256QAM BW=10MHz

HighChannel=168800 RB=1@51



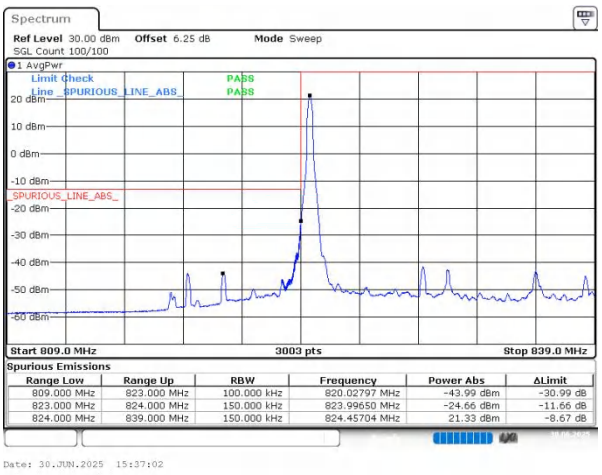
n26(824-849) SCS=15kHz DFT_256QAM BW=10MHz

HighChannel=168800 RB=50@0



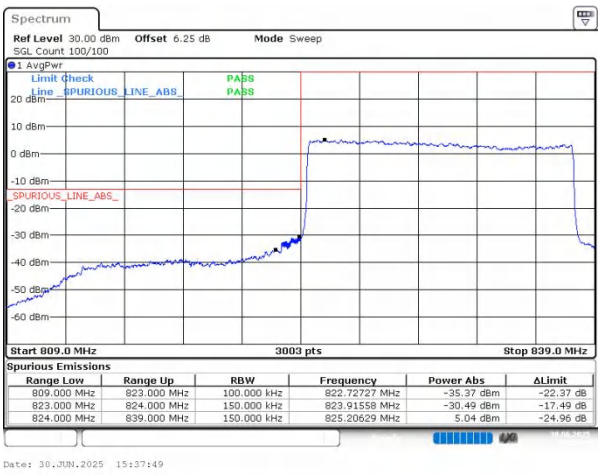
n26(824-849) SCS=15kHz CP_QPSK BW=10MHz

HighChannel=168800 RB=52@0



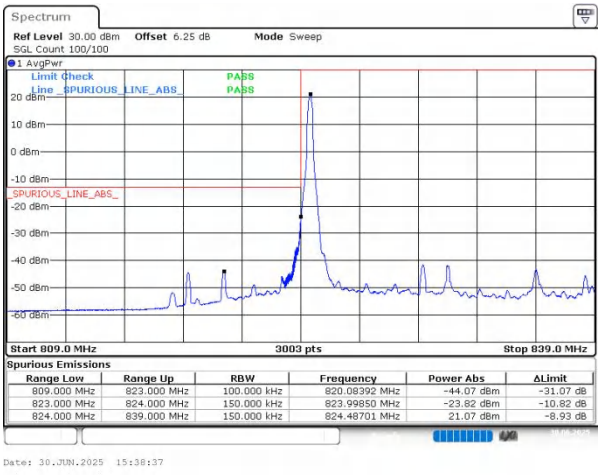
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz

LowChannel=166300 RB=1@0



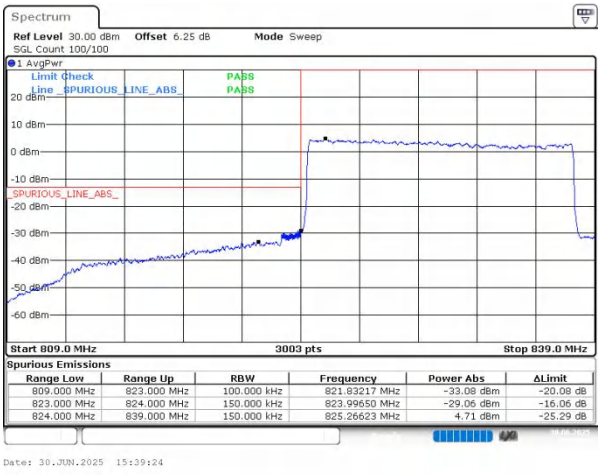
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz

LowChannel=166300 RB=75@0



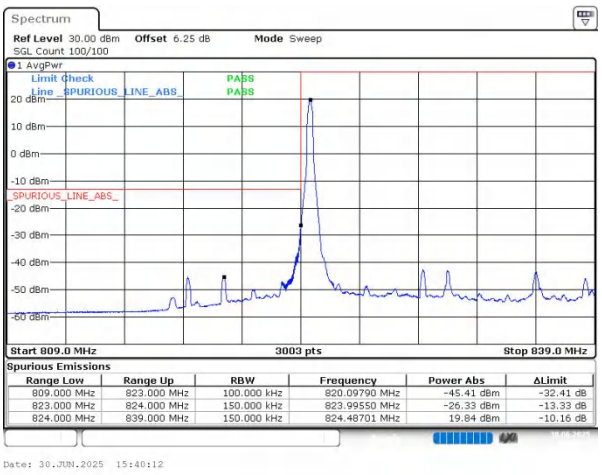
n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz

LowChannel=166300 RB=1@0



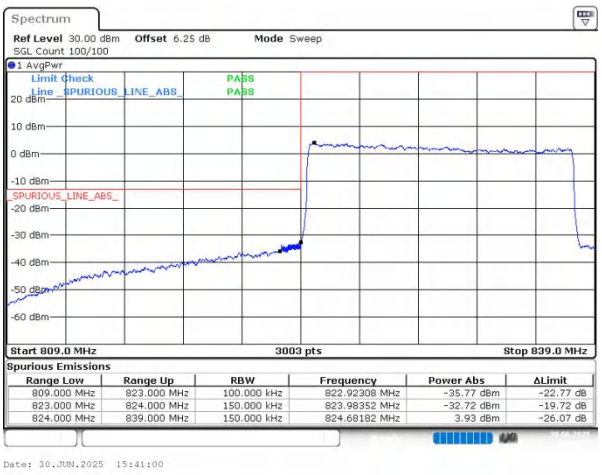
n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz

LowChannel=166300 RB=75@0



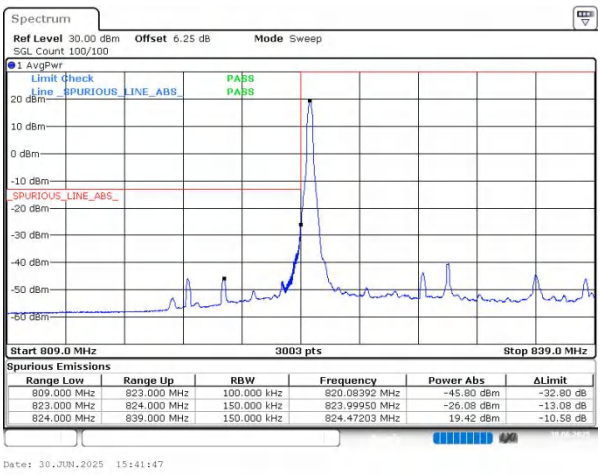
n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz

LowChannel=166300 RB=1@0



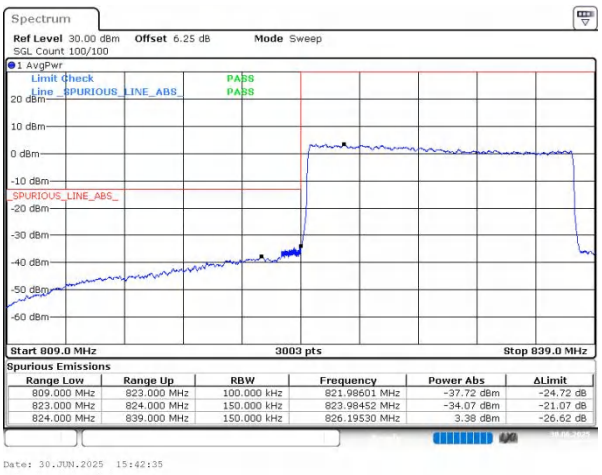
n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz

LowChannel=166300 RB=75@0



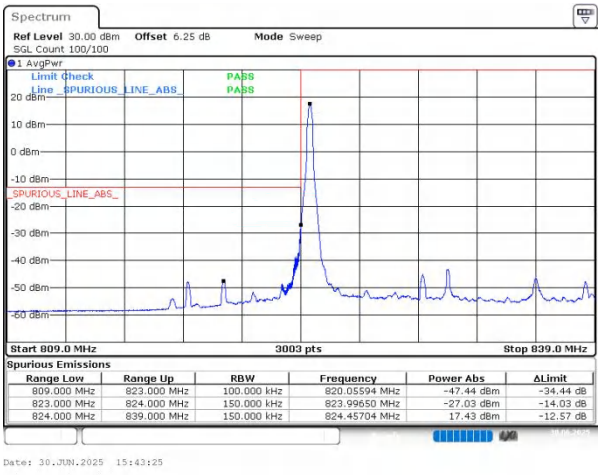
n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz

LowChannel=166300 RB=1@0



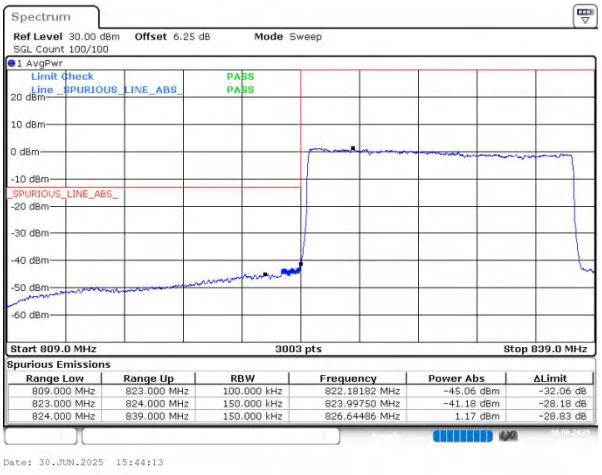
n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz

LowChannel=166300 RB=75@0



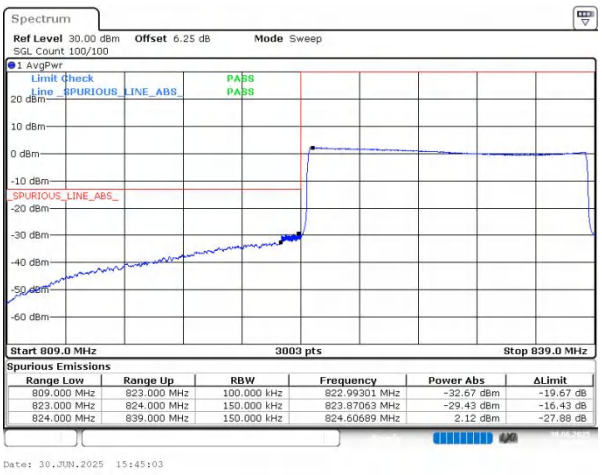
n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz

LowChannel=166300 RB=1@0



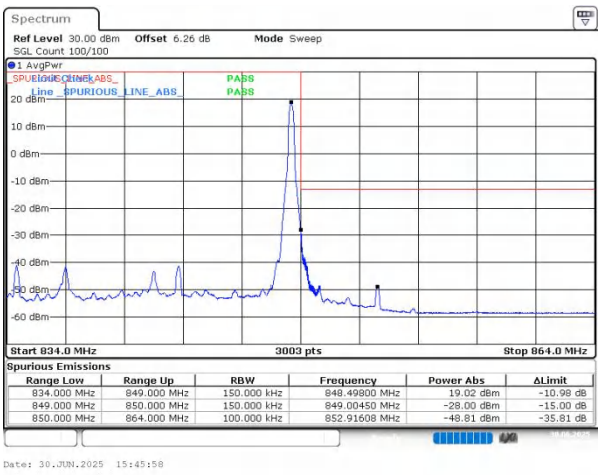
n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz

LowChannel=166300 RB=75@0



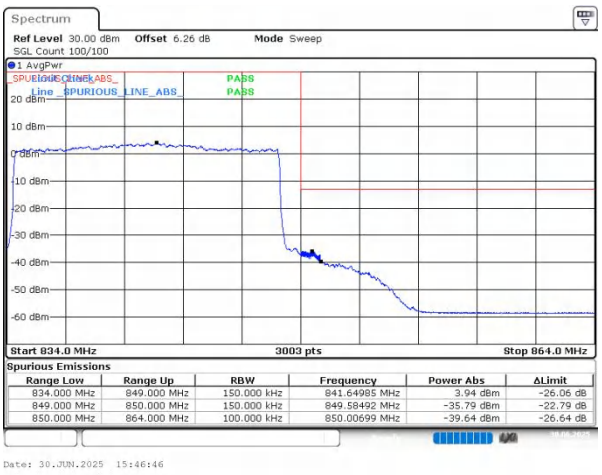
n26(824-849) SCS=15kHz CP_QPSK BW=15MHz

LowChannel=166300 RB=79@0



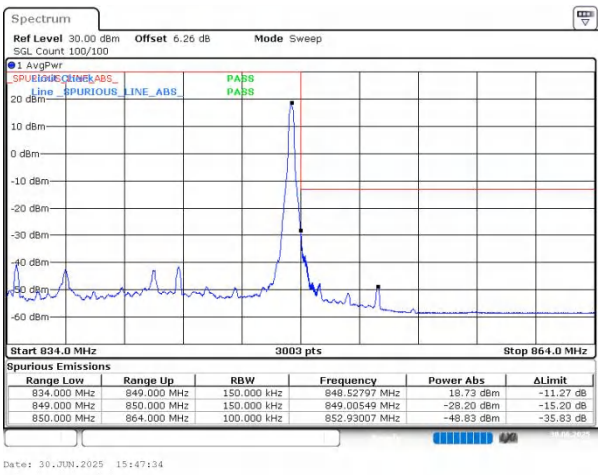
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz

HighChannel=168300 RB=1@78



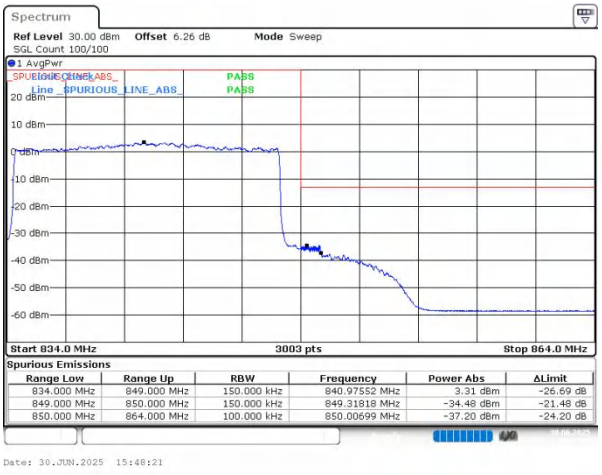
n26(824-849) SCS=15kHz DFT_BPSK BW=15MHz

HighChannel=168300 RB=75@0



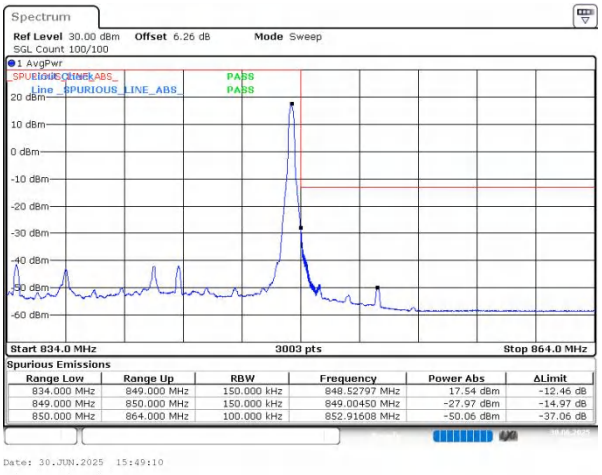
n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz

HighChannel=168300 RB=1@78



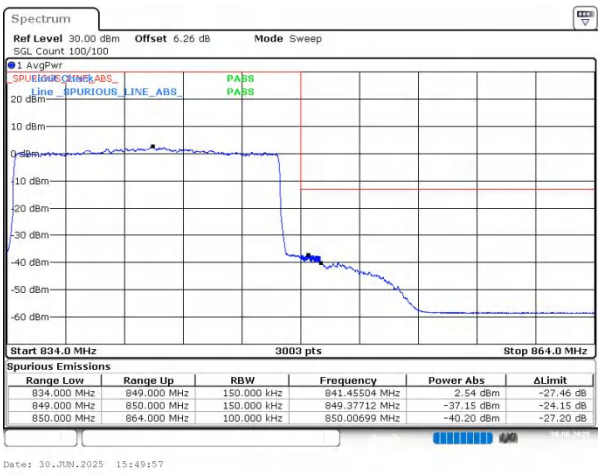
n26(824-849) SCS=15kHz DFT_QPSK BW=15MHz

HighChannel=168300 RB=75@0



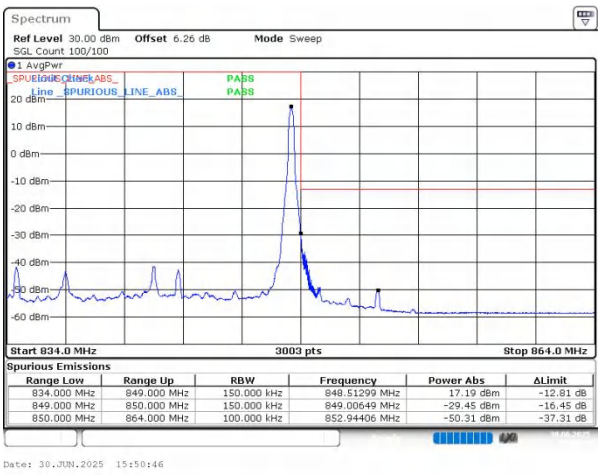
n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz

HighChannel=168300 RB=1@78



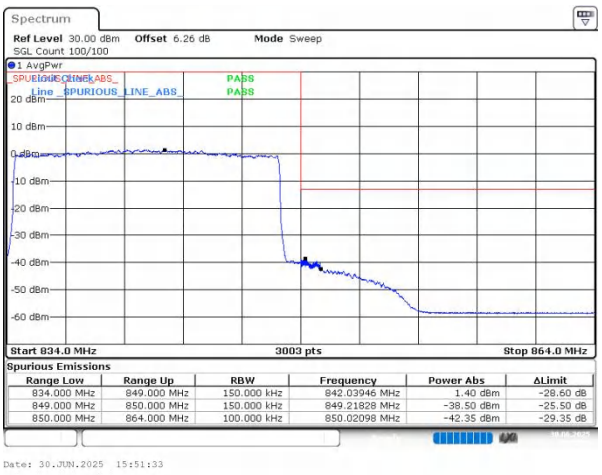
n26(824-849) SCS=15kHz DFT_16QAM BW=15MHz

HighChannel=168300 RB=75@0



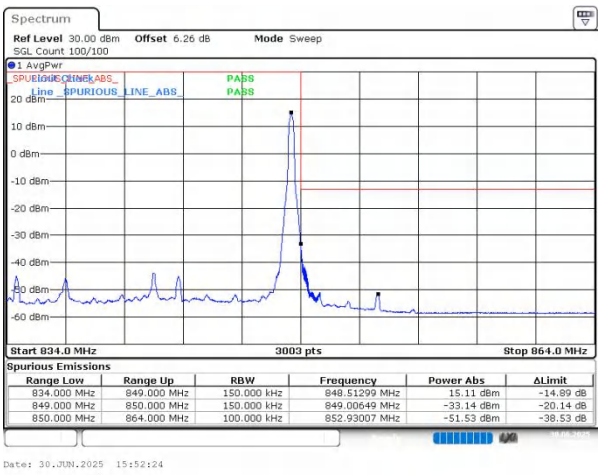
n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz

HighChannel=168300 RB=1@78



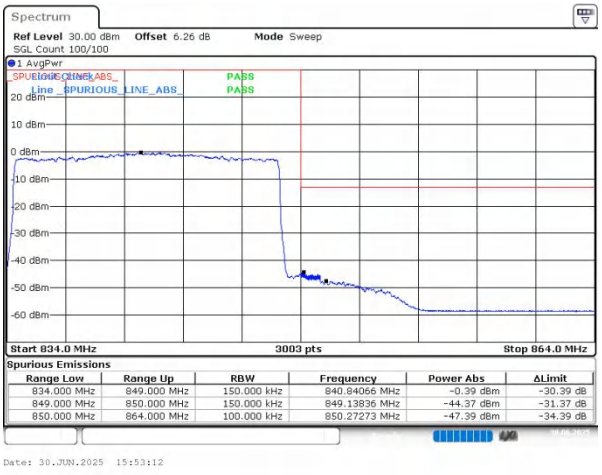
n26(824-849) SCS=15kHz DFT_64QAM BW=15MHz

HighChannel=168300 RB=75@0



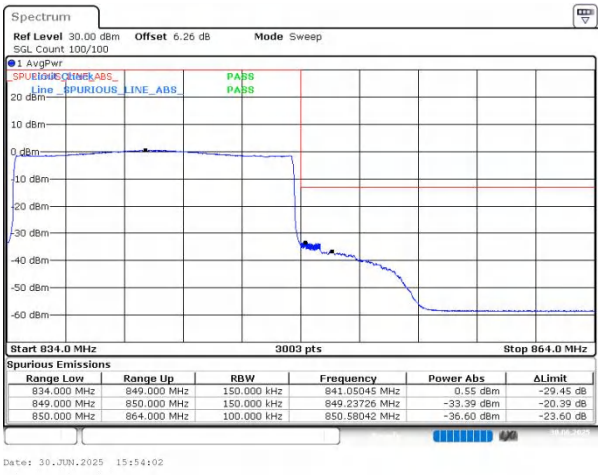
n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz

HighChannel=168300 RB=1@78



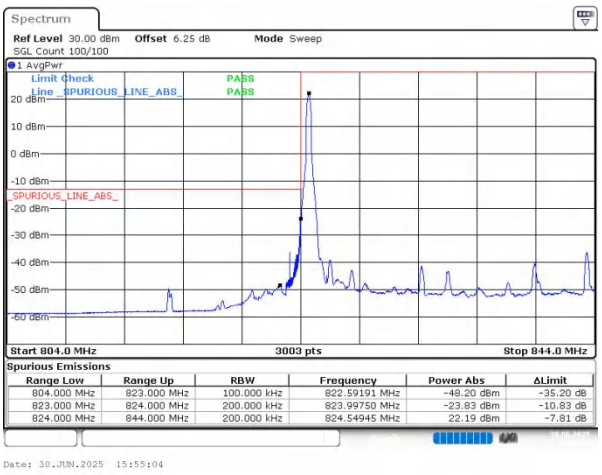
n26(824-849) SCS=15kHz DFT_256QAM BW=15MHz

HighChannel=168300 RB=75@0



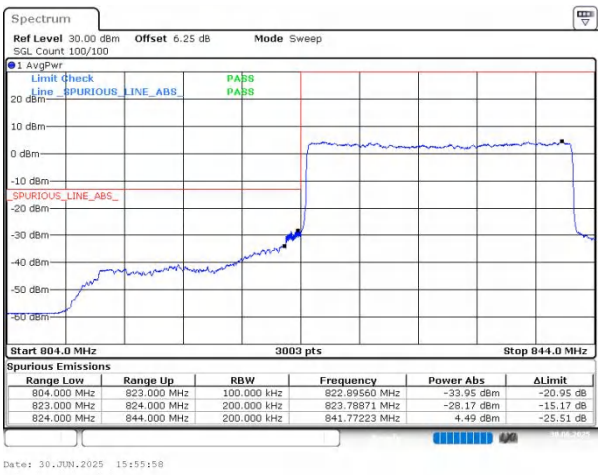
n26(824-849) SCS=15kHz CP_QPSK BW=15MHz

HighChannel=168300 RB=79@0



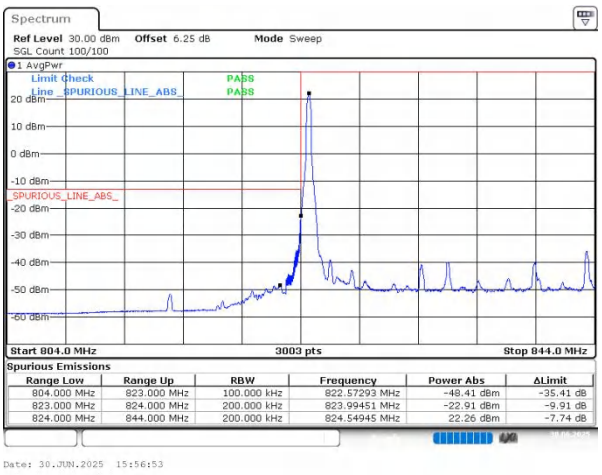
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

LowChannel=166800 RB=1@0



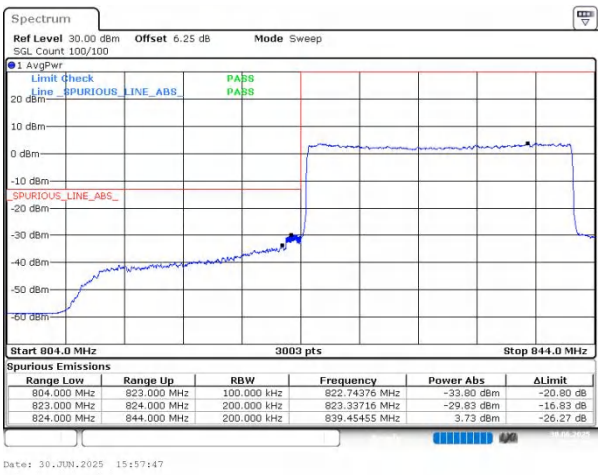
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

LowChannel=166800 RB=100@0



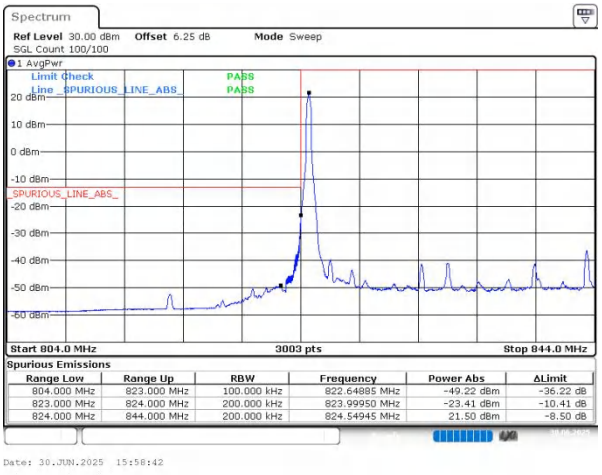
n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz

LowChannel=166800 RB=1@0



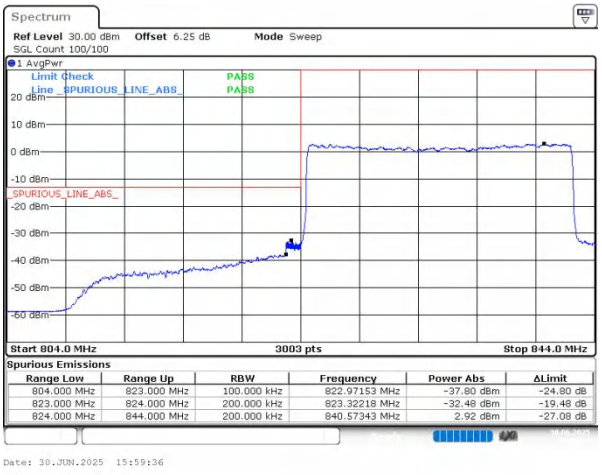
n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz

LowChannel=166800 RB=100@0



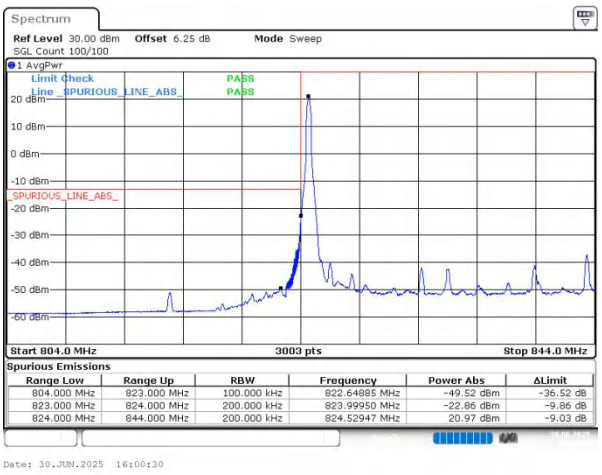
n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz

LowChannel=166800 RB=1@0



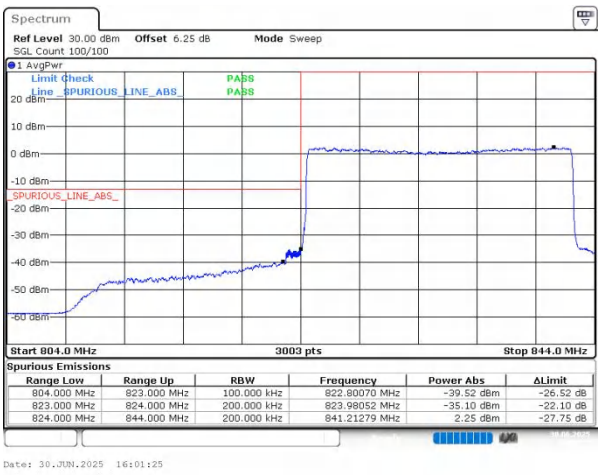
n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz

LowChannel=166800 RB=100@0



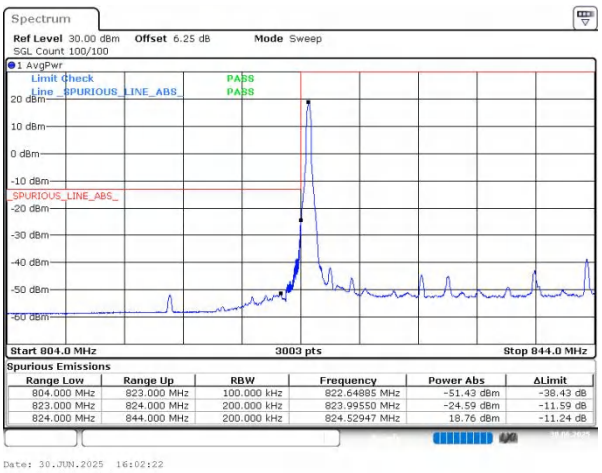
n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz

LowChannel=166800 RB=1@0



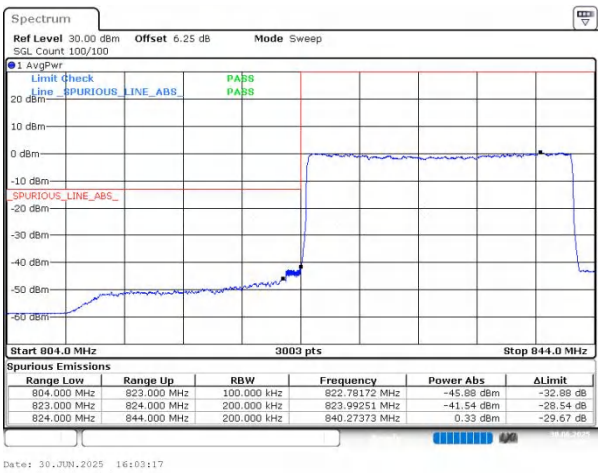
n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz

LowChannel=166800 RB=100@0



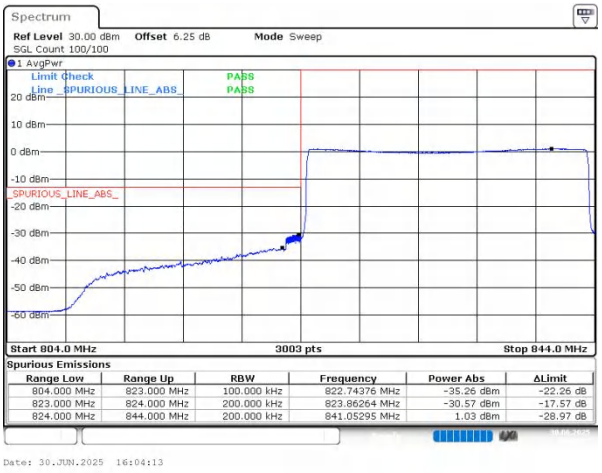
n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz

LowChannel=166800 RB=1@0



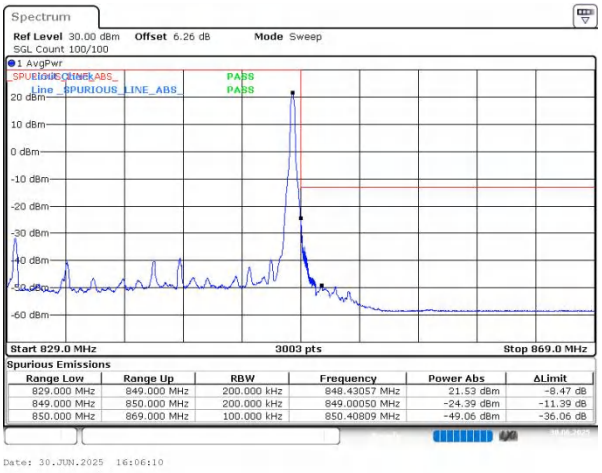
n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz

LowChannel=166800 RB=100@0



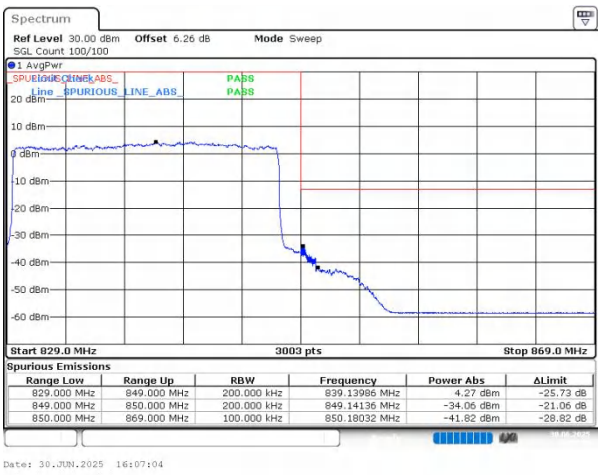
n26(824-849) SCS=15kHz CP_QPSK BW=20MHz

LowChannel=166800 RB=106@0



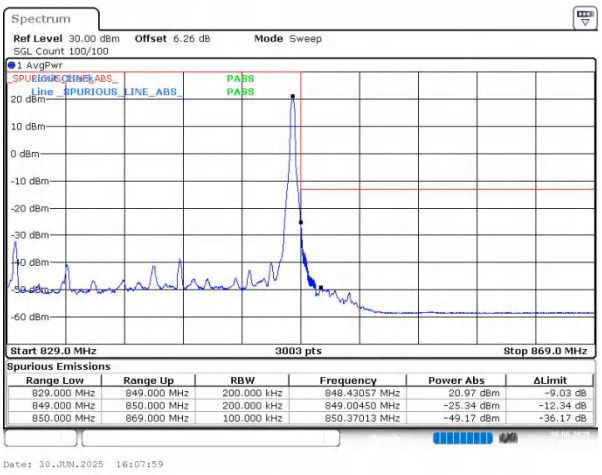
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

HighChannel=167800 RB=1@105



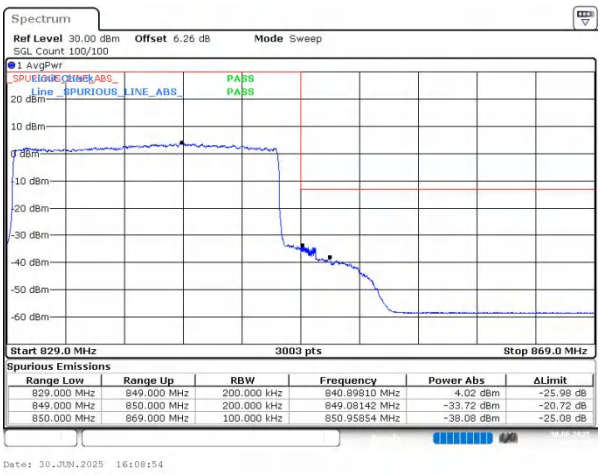
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

HighChannel=167800 RB=100@0



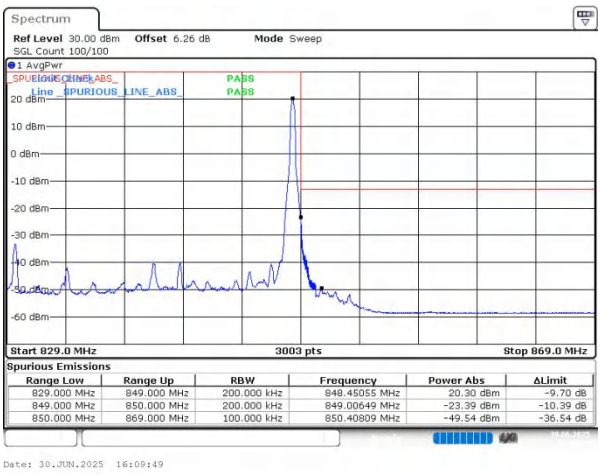
n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz

HighChannel=167800 RB=1@105



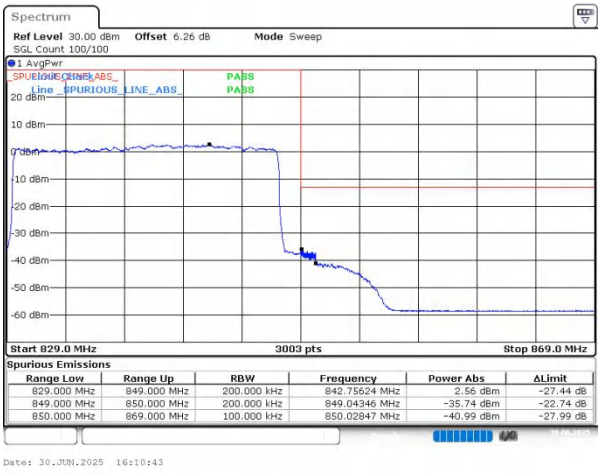
n26(824-849) SCS=15kHz DFT_QPSK BW=20MHz

HighChannel=167800 RB=100@0



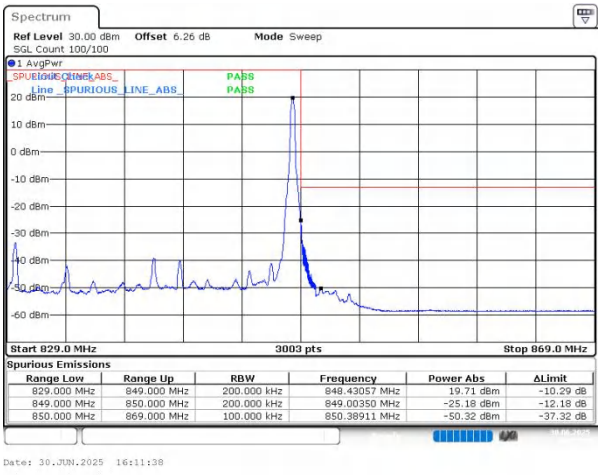
n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz

HighChannel=167800 RB=1@105



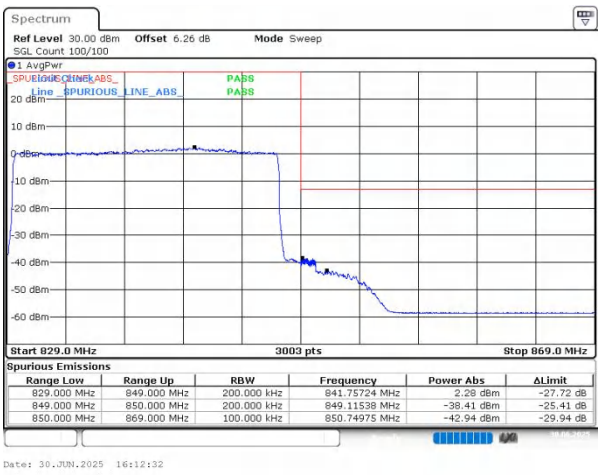
n26(824-849) SCS=15kHz DFT_16QAM BW=20MHz

HighChannel=167800 RB=100@0



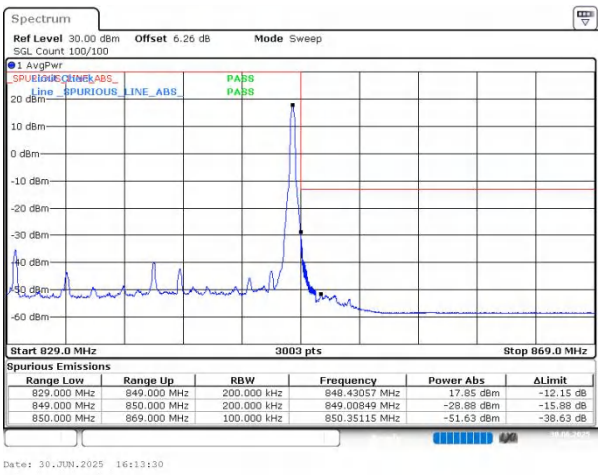
n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz

HighChannel=167800 RB=1@105



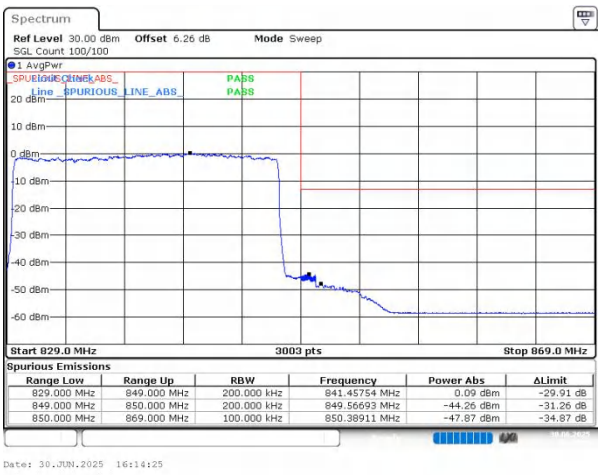
n26(824-849) SCS=15kHz DFT_64QAM BW=20MHz

HighChannel=167800 RB=100@0



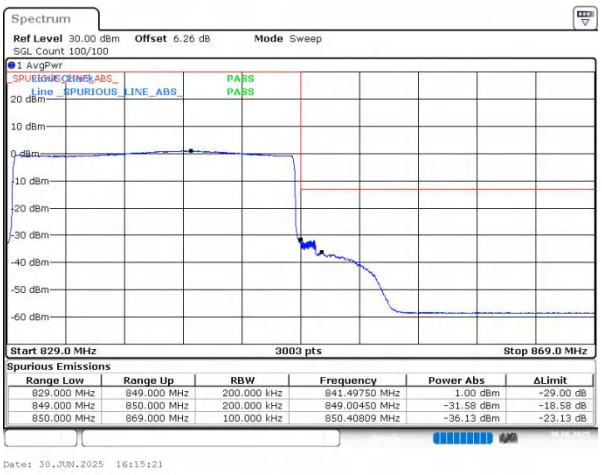
n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz

HighChannel=167800 RB=1@105



n26(824-849) SCS=15kHz DFT_256QAM BW=20MHz

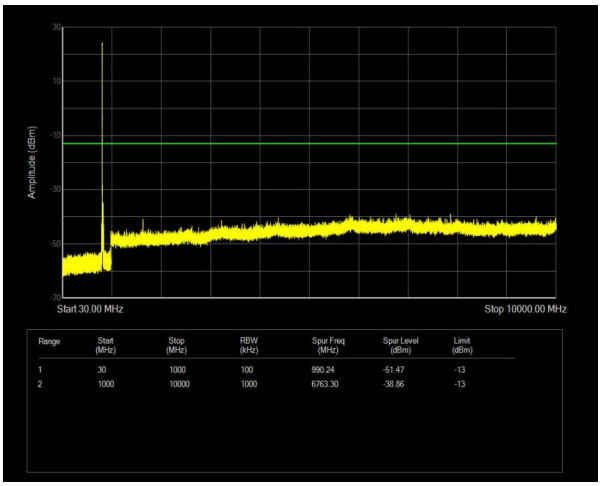
HighChannel=167800 RB=100@0



n26(824-849) SCS=15kHz CP_QPSK BW=20MHz

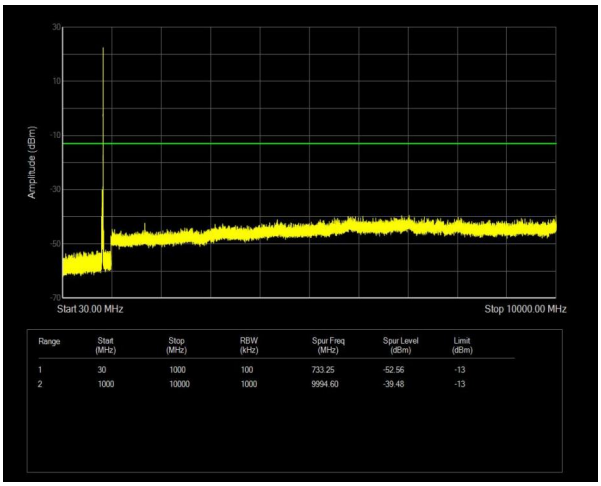
HighChannel=167800 RB=106@0

6. Conducted Spurious Emissions



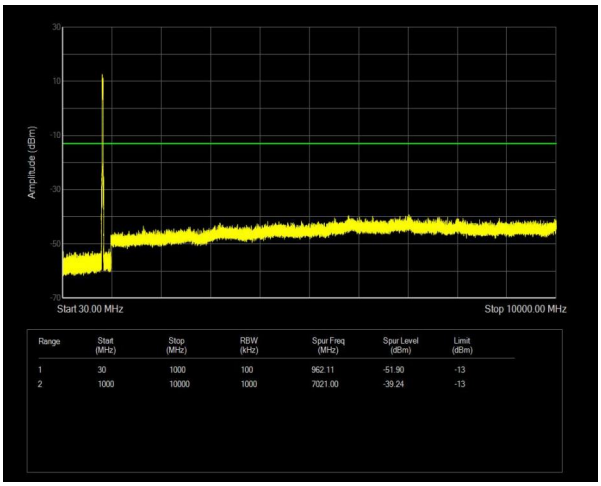
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=166800 RB=1@0



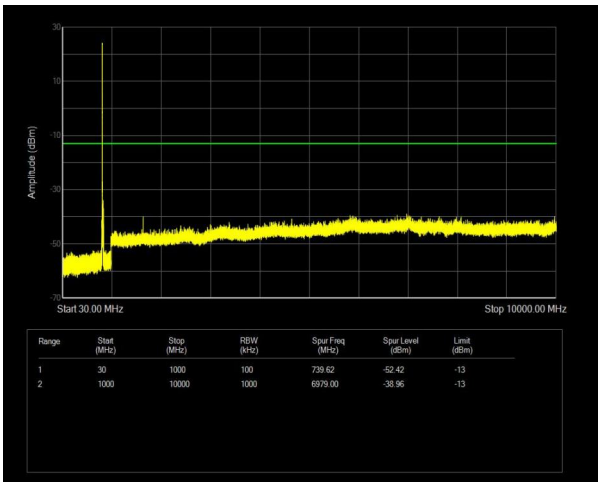
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=166800 RB=1@105



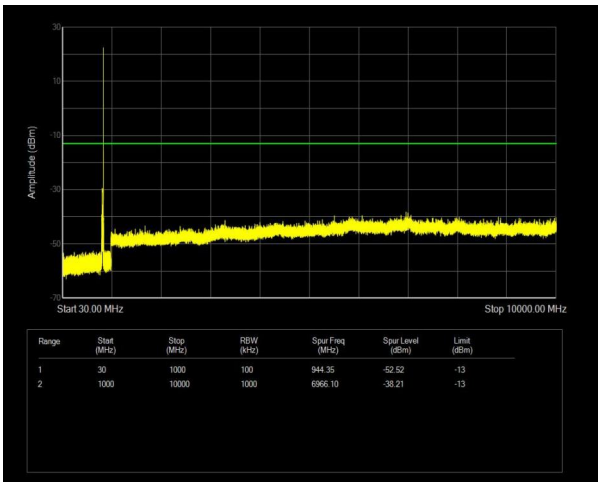
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=166800 RB=100@0



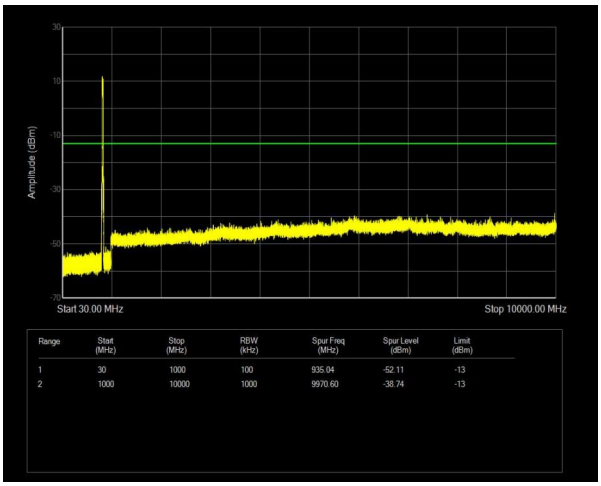
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=167300 RB=1@0



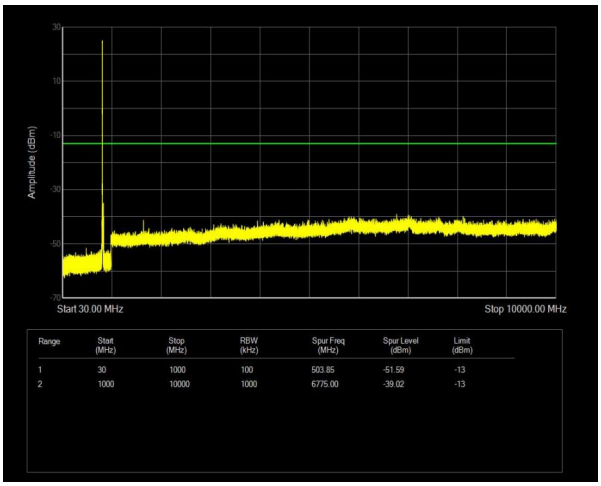
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=167300 RB=1@105



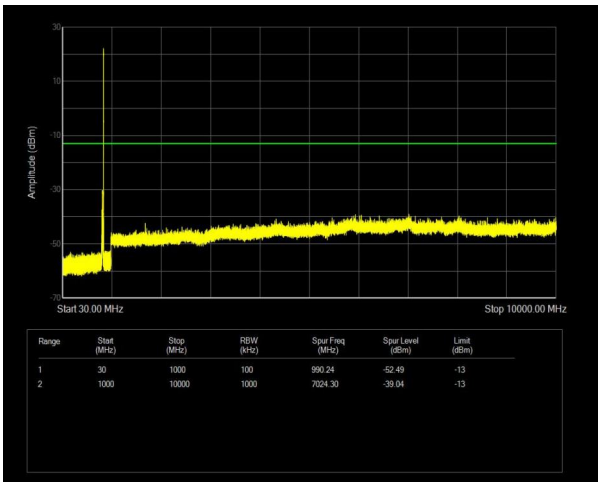
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=167300 RB=100@0



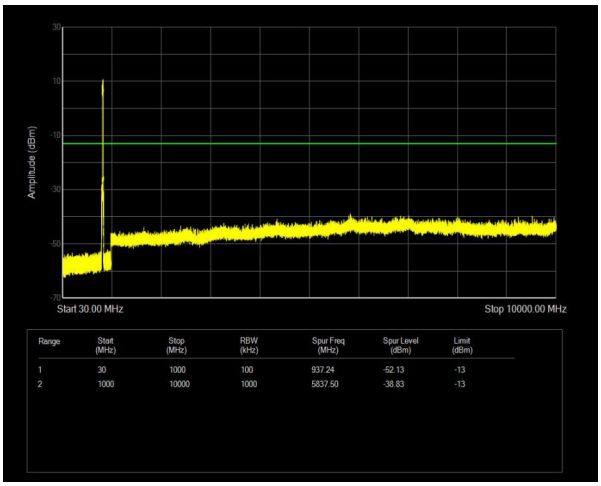
n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=167800 RB=1@0



n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=167800 RB=1@105



n26(824-849) SCS=15kHz DFT_BPSK BW=20MHz

Channel=167800 RB=100@0

7. Radiated Spurious Emissions

n5 - DFT-s-OFDM - PI/2 BPSK - 5M - High Channel									
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA. Reading (dBm)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
2448	-41.25	-13	-28.25	-49.78	-48.41	3.61	10.77	H	Pass
3376	-47.39	-13	-34.39	-54.98	-54.51	4.28	11.4	H	Pass
5744	-45.28	-13	-32.28	-59.03	-51.34	5.96	12.02	H	Pass
2456	-40.12	-13	-27.12	-48.27	-47.28	3.62	10.78	V	Pass
3376	-46.38	-13	-33.38	-54.12	-53.5	4.28	11.4	V	Pass
5792	-45.07	-13	-32.07	-58.63	-51.08	5.99	12	V	Pass
n26 - DFT-s-OFDM - PI/2 BPSK - 20M - High Channel									
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA. Reading (dBm)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
2464	-41.38	-13	-28.38	-49.8	-48.54	3.62	10.78	H	Pass
3320	-48.32	-13	-35.32	-55.67	-55.16	4.24	11.08	H	Pass
5736	-43.47	-13	-30.47	-57.54	-49.58	5.95	12.06	H	Pass
2456	-31.69	-13	-18.69	-39.98	-38.85	3.62	10.78	V	Pass
3320	-50.48	-13	-37.48	-57.9	-57.32	4.24	11.08	V	Pass
5744	-46.34	-13	-33.34	-60.4	-52.4	5.96	12.02	V	Pass

Note: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.