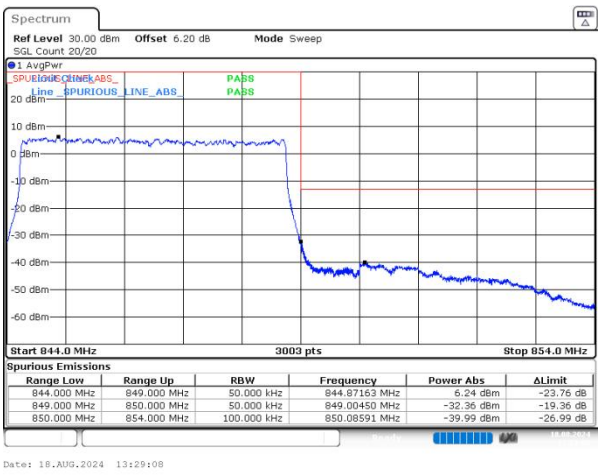
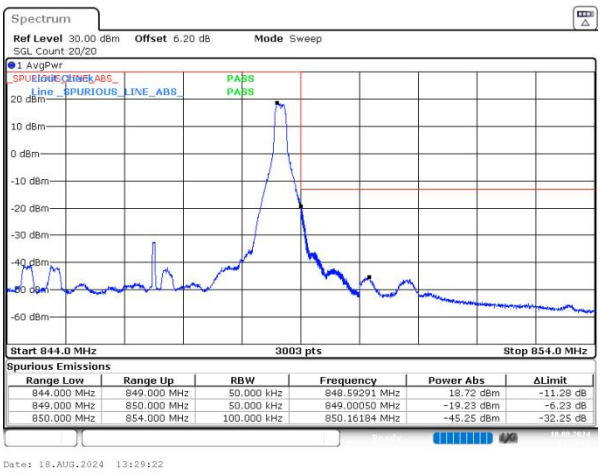


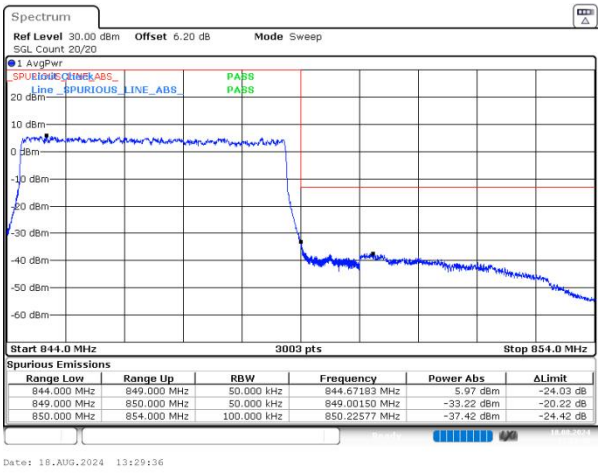
n5 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=169300

RB=25@0 NVNT



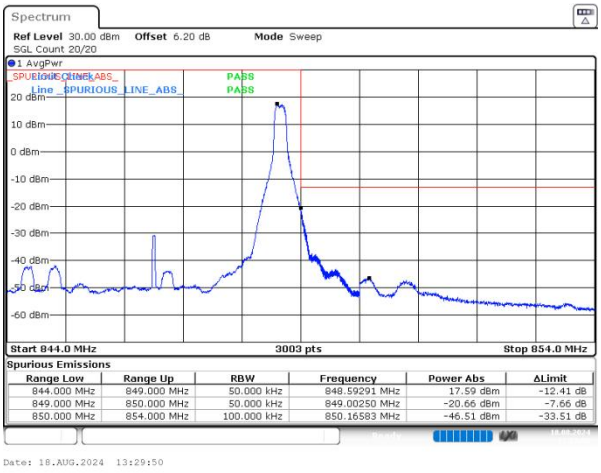
n5 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=169300

RB=1@24 NVNT



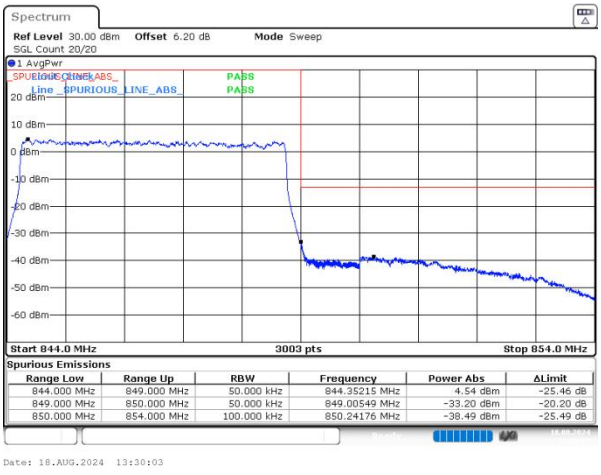
n5 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=169300

RB=25@0 NVNT



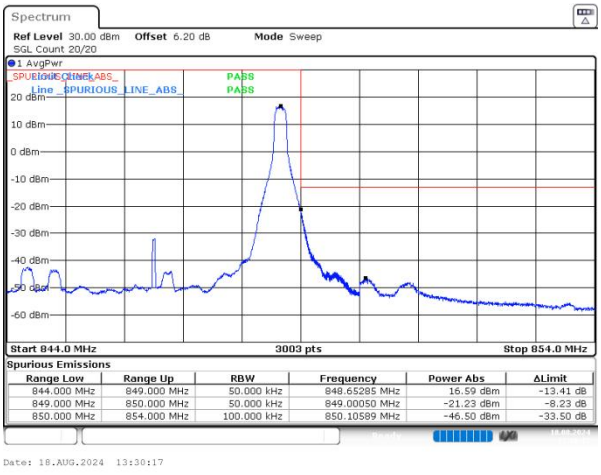
n5 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=169300

RB=1@24 NVNT



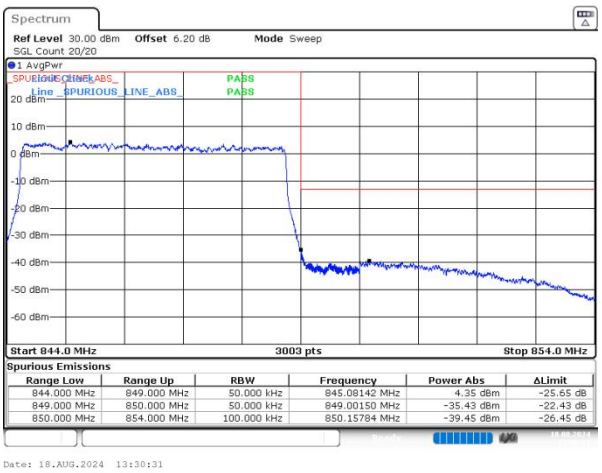
n5 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=169300

RB=25@0 NVNT



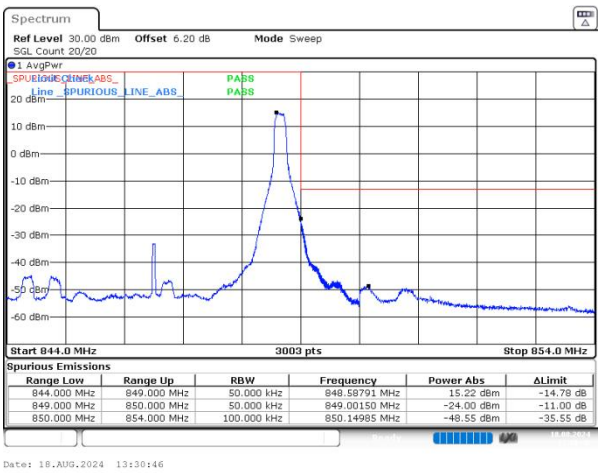
n5 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=169300

RB=1@24 NVNT



n5 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=169300

RB=25@0 NVNT



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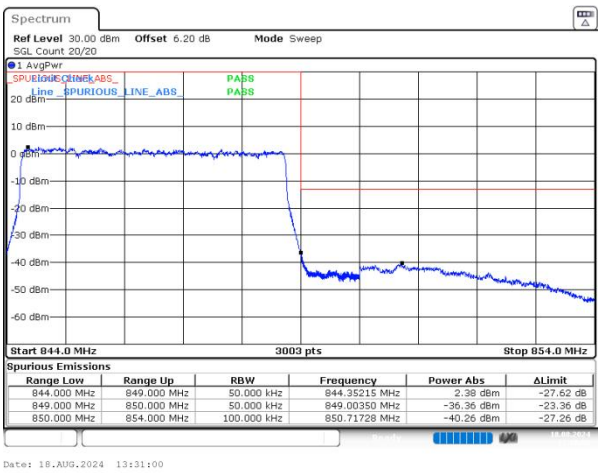
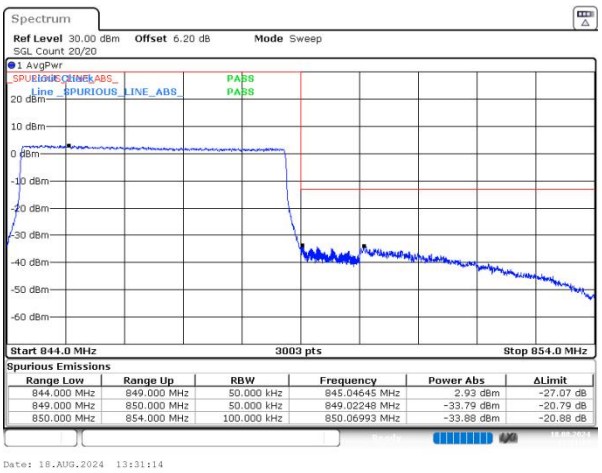
RB=1@24 NVNT



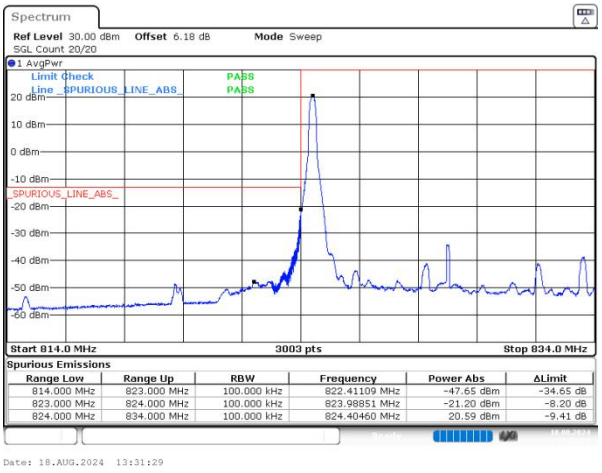
n5 SCS=15kHz DFT_256QAM BW=5MHz HighChannel=169300

RB=25@0 NVNT



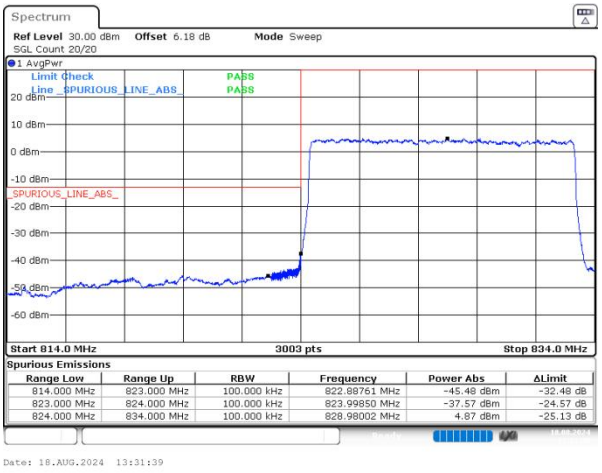
n5 SCS=15kHz CP_QPSK BW=5MHz HighChannel=169300

RB=25@0 NVNT



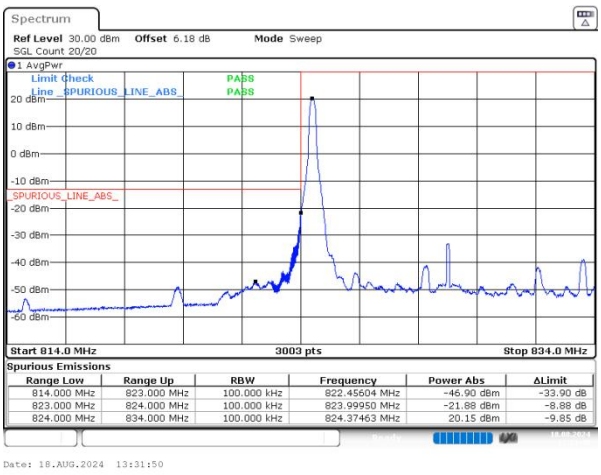
n5 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=165800

RB=1@0 NVNT



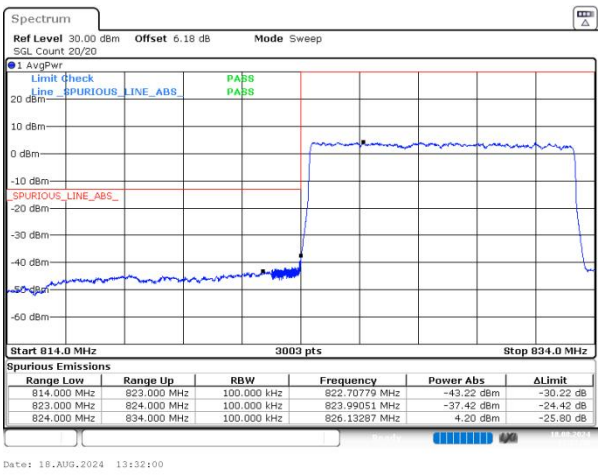
n5 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=165800

RB=50@0 NVNT



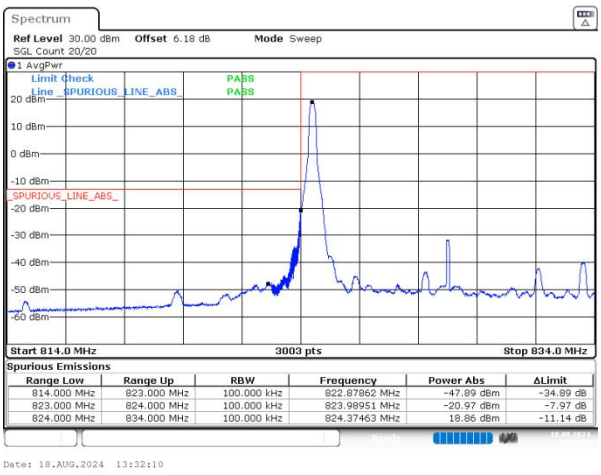
n5 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=165800

RB=1@0 NVNT



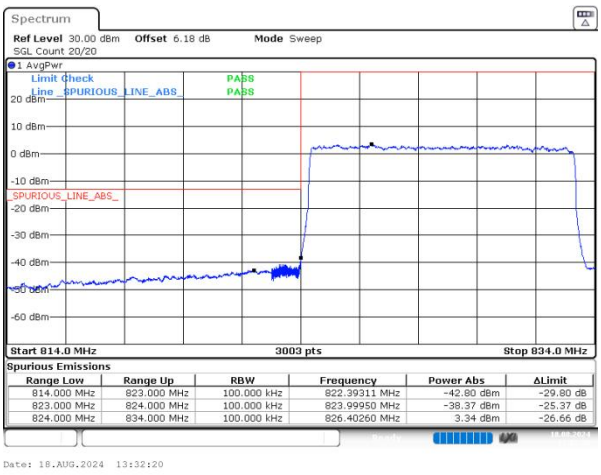
n5 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=165800

RB=50@0 NVNT



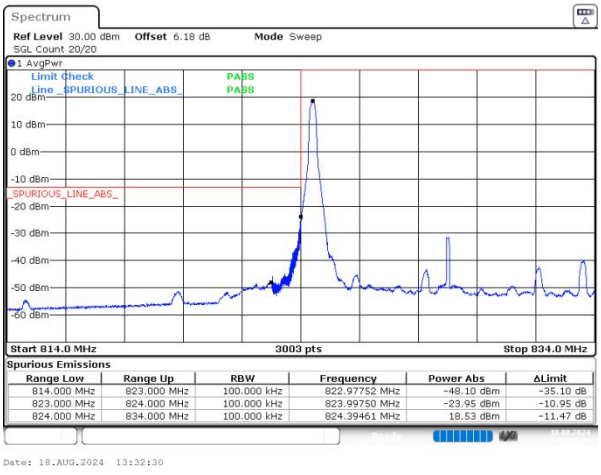
n5 SCS=15kHz DFT_16QAM BW=10MHz LowChannel=165800

RB=1@0 NVNT



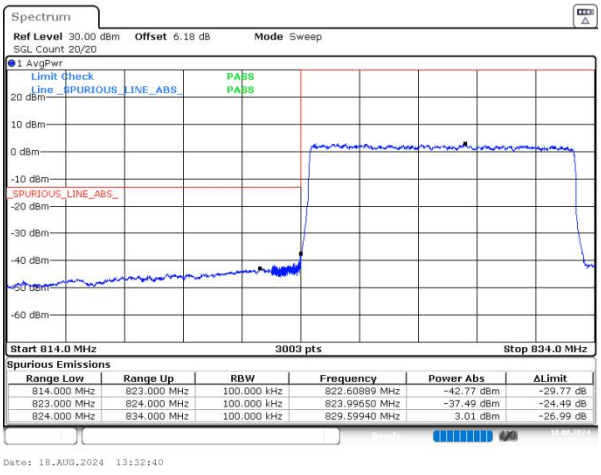
n5 SCS=15kHz DFT_16QAM BW=10MHz LowChannel=165800

RB=50@0 NVNT



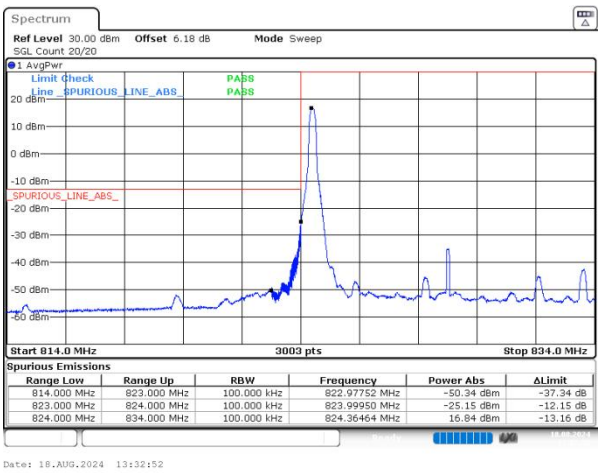
n5 SCS=15kHz DFT_64QAM BW=10MHz LowChannel=165800

RB=1@0 NVNT



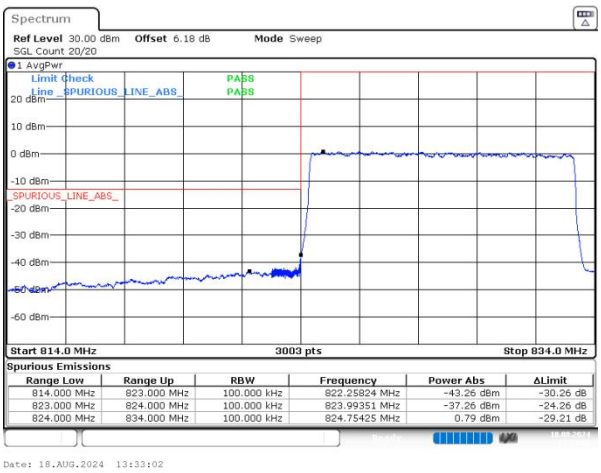
n5 SCS=15kHz DFT_64QAM BW=10MHz LowChannel=165800

RB=50@0 NVNT



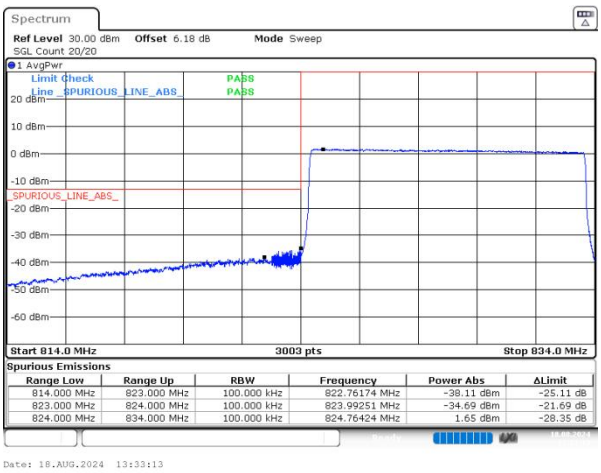
n5 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=165800 RB=1@0 NVNT



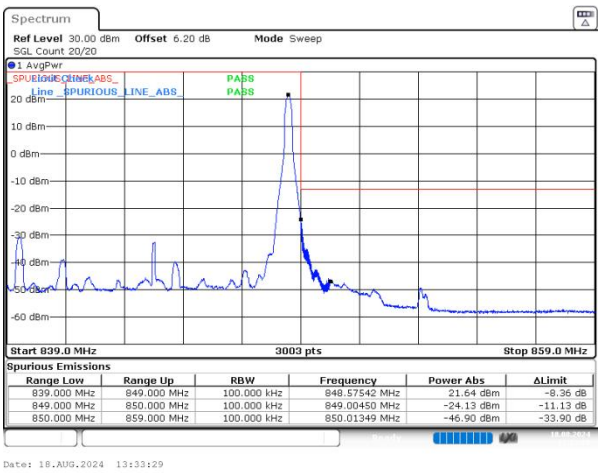
n5 SCS=15kHz DFT_256QAM BW=10MHz

LowChannel=165800 RB=50@0 NVNT



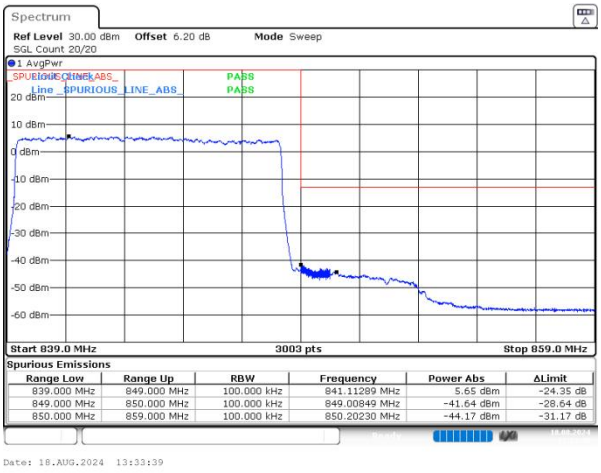
n5 SCS=15kHz CP_QPSK BW=10MHz LowChannel=165800

RB=52@0 NVNT



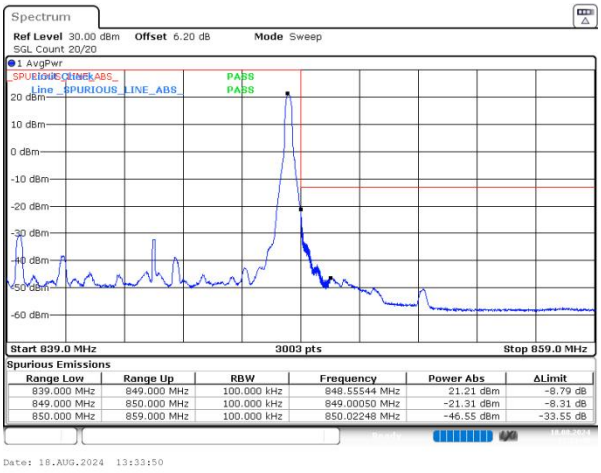
n5 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=168800

RB=1@51 NVNT



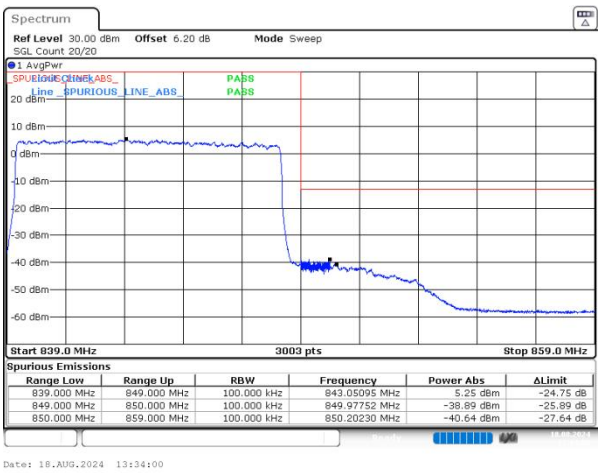
n5 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=168800

RB=50@0 NVNT

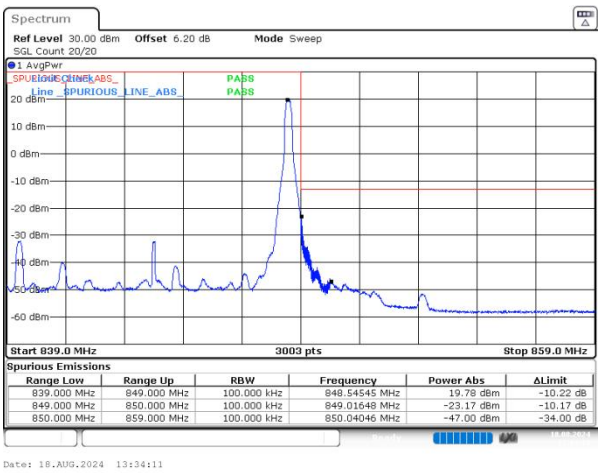


n5 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=168800

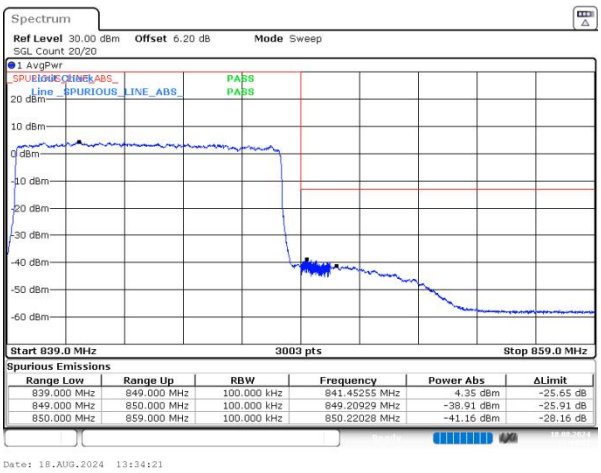
RB=1@51 NVNT



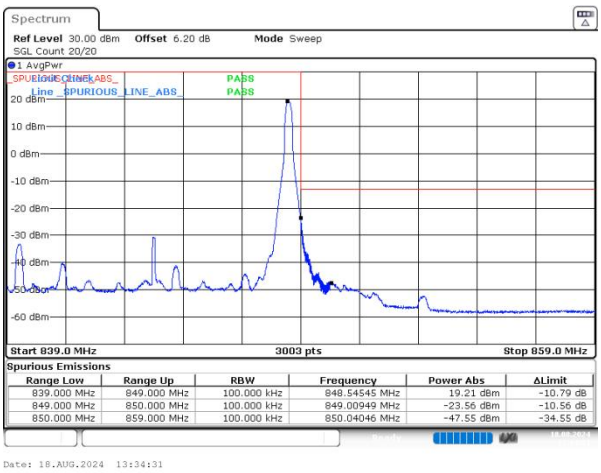
n5 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=168800 RB=50@0 NVNT



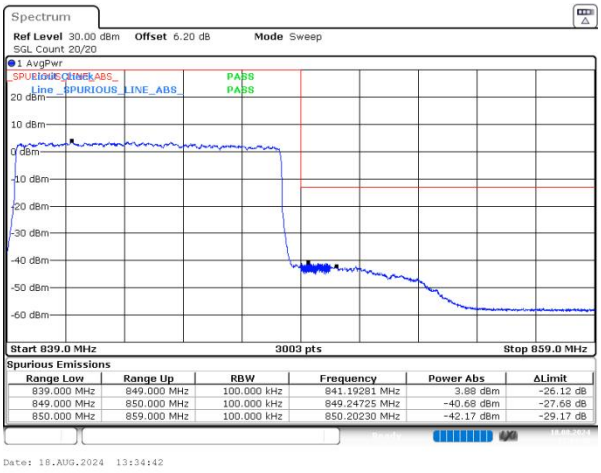
n5 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=168800 RB=1@51 NVNT



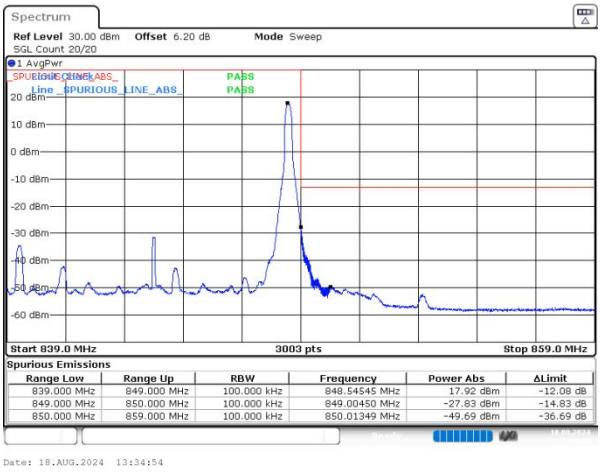
n5 SCS=15kHz DFT_16QAM BW=10MHz HighChannel=168800 RB=50@0 NVNT



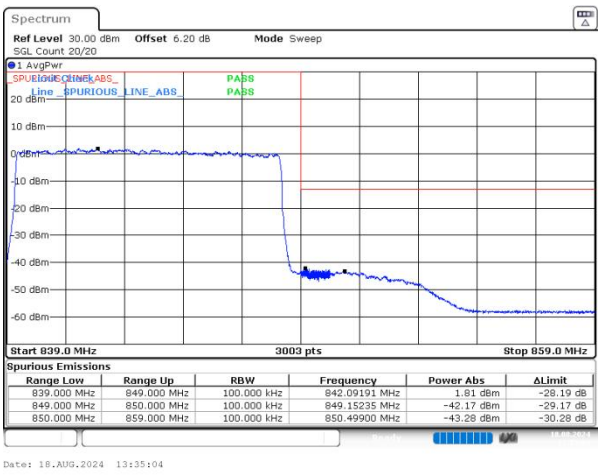
n5 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=168800 RB=1@51 NVNT



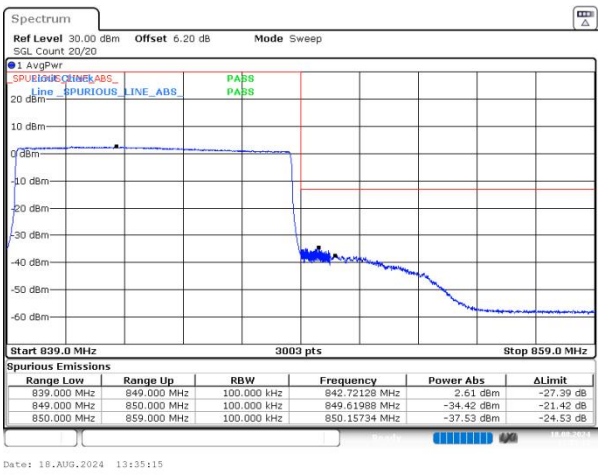
n5 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=168800 RB=50@0 NVNT



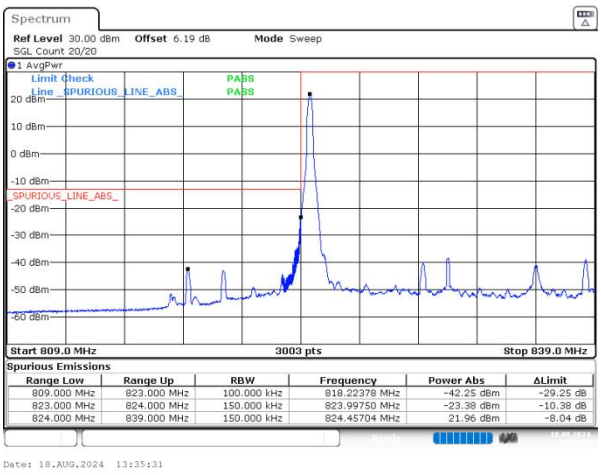
n5 SCS=15kHz DFT_256QAM BW=10MHz HighChannel=168800 RB=1@51 NVNT



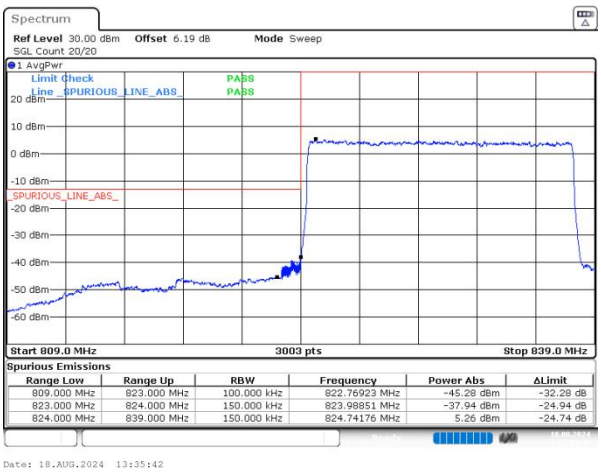
n5 SCS=15kHz DFT_256QAM BW=10MHz HighChannel=168800 RB=50@0 NVNT



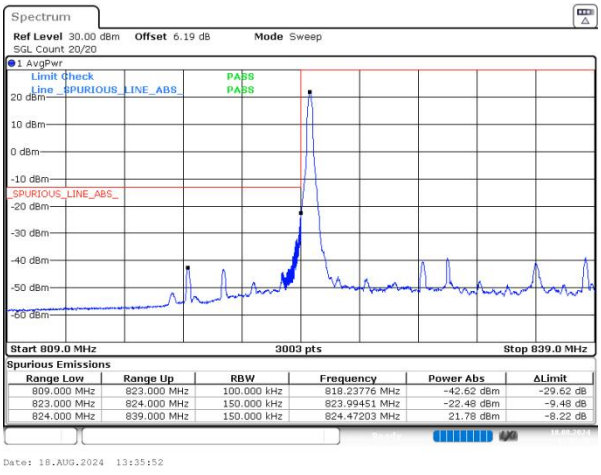
n5 SCS=15kHz CP_QPSK BW=10MHz HighChannel=168800 RB=52@0 NVNT



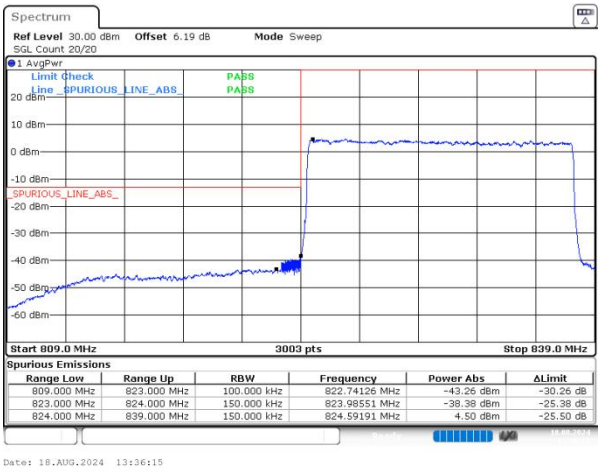
n5 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=166300 RB=1@0 NVNT



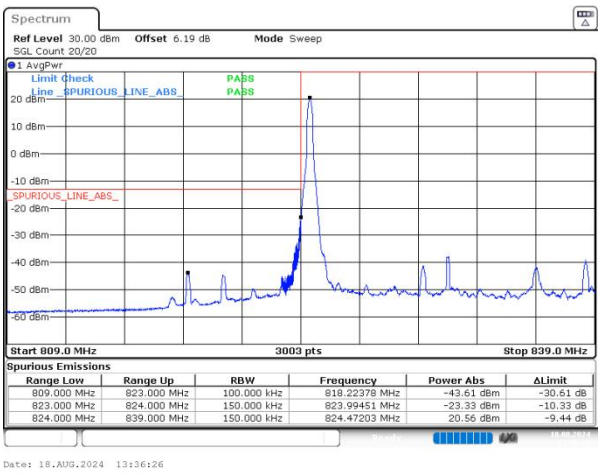
n5 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=166300 RB=75@0 NVNT



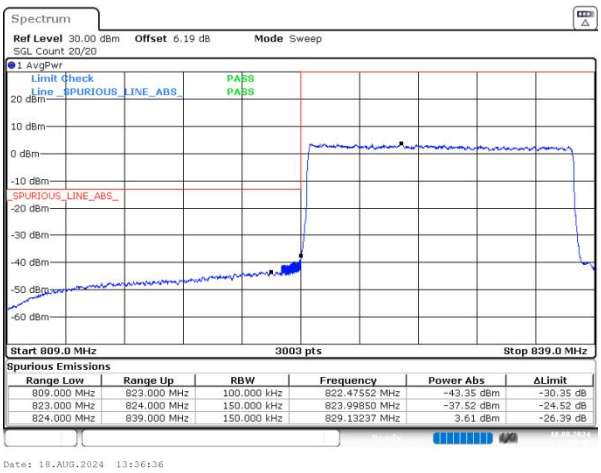
n5 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=166300 RB=1@0 NVNT



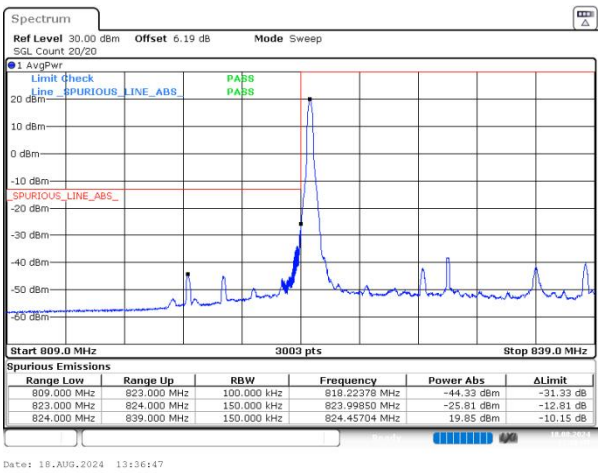
n5 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=166300 RB=75@0 NVNT



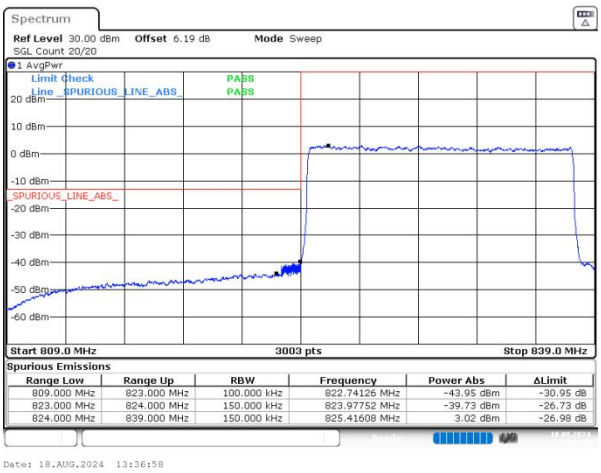
n5 SCS=15kHz DFT_16QAM BW=15MHz LowChannel=166300 RB=1@0 NVNT



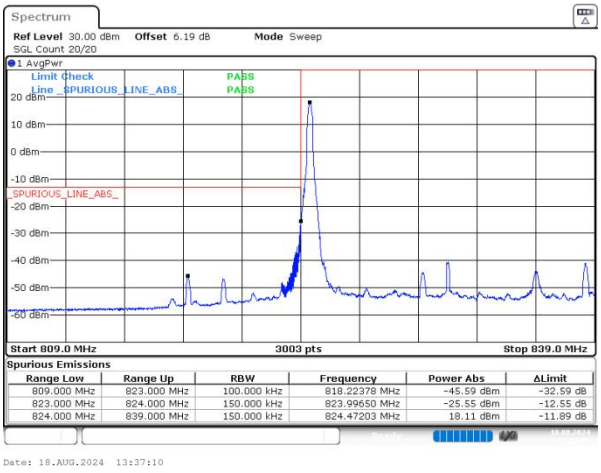
n5 SCS=15kHz DFT_16QAM BW=15MHz LowChannel=166300 RB=75@0 NVNT



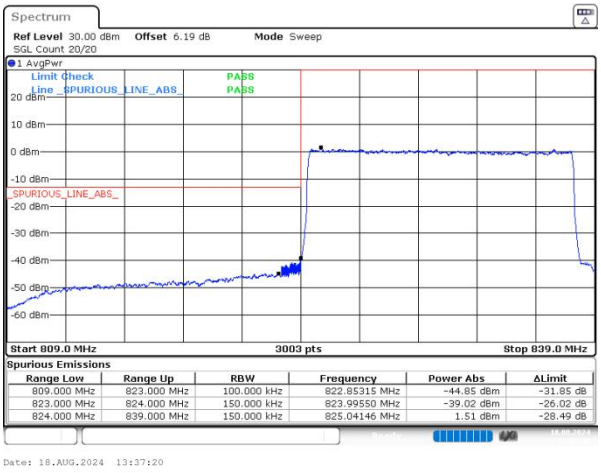
n5 SCS=15kHz DFT_64QAM BW=15MHz LowChannel=166300 RB=1@0 NVNT



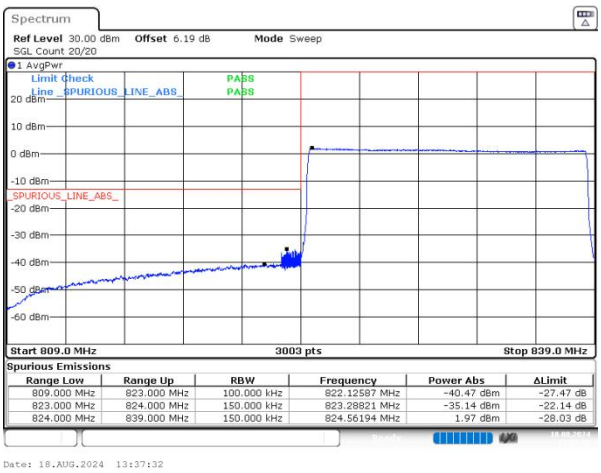
n5 SCS=15kHz DFT_64QAM BW=15MHz LowChannel=166300 RB=75@0 NVNT



n5 SCS=15kHz DFT_256QAM BW=15MHz LowChannel=166300 RB=1@0 NVNT



n5 SCS=15kHz DFT_256QAM BW=15MHz LowChannel=166300 RB=75@0 NVNT



n5 SCS=15kHz CP_QPSK BW=15MHz LowChannel=166300

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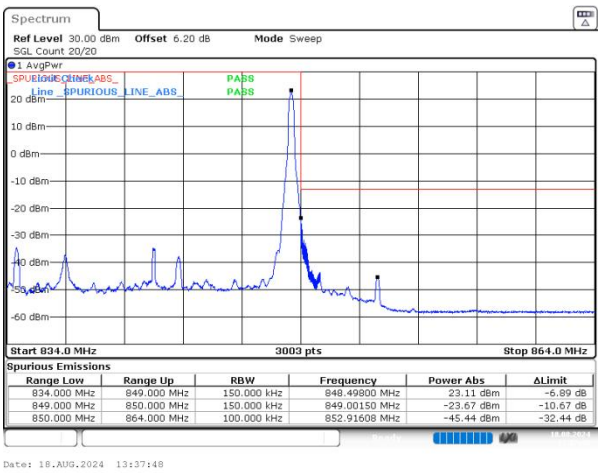
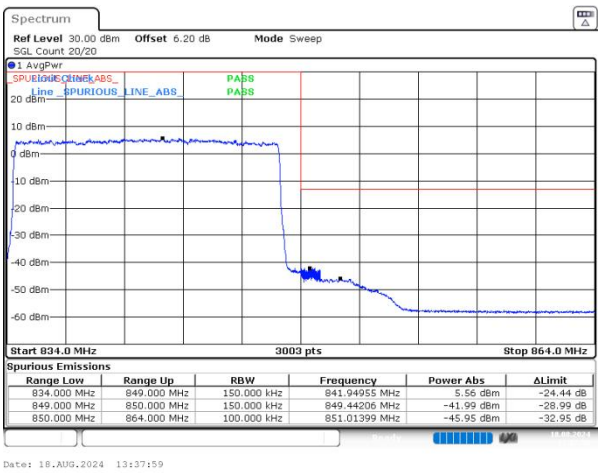


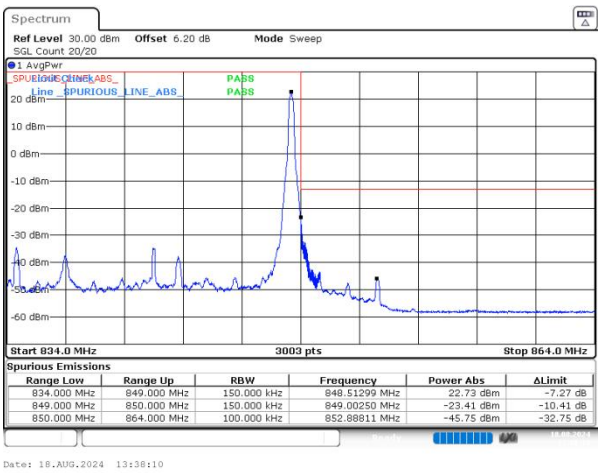
n5 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=168300

RB=1@78 NVNT



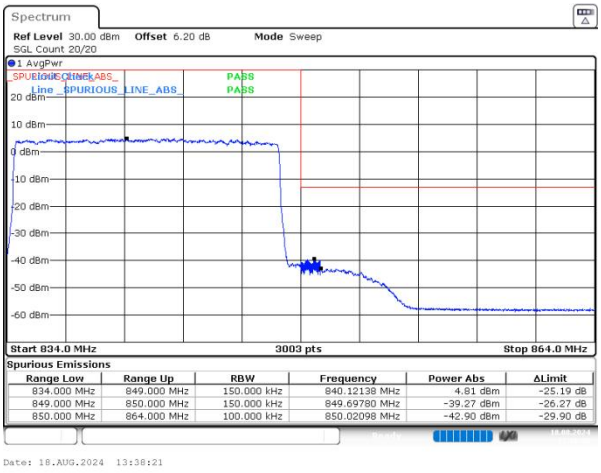
n5 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=168300

RB=75@0 NVNT



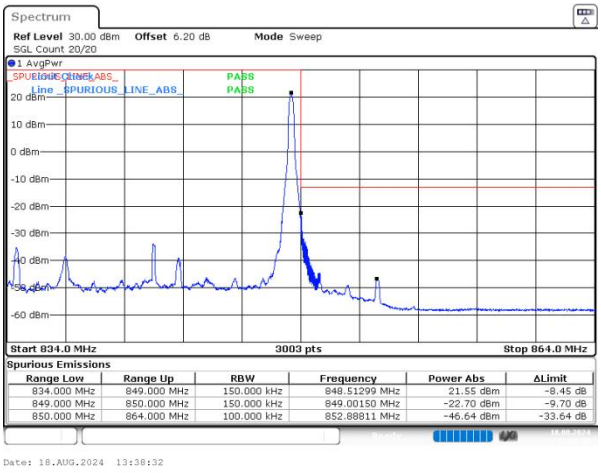
n5 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=168300

RB=1@78 NVNT



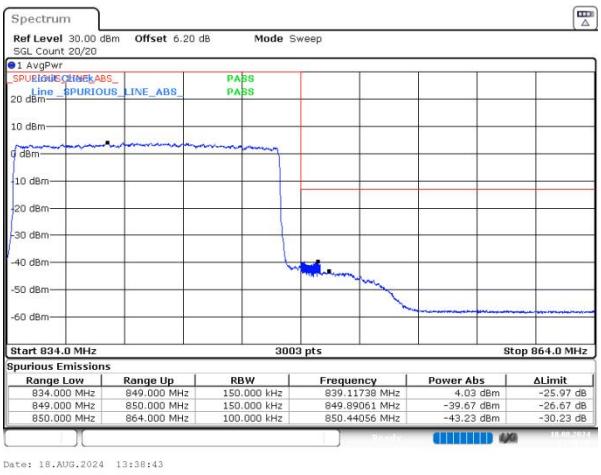
n5 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=168300

RB=75@0 NVNT

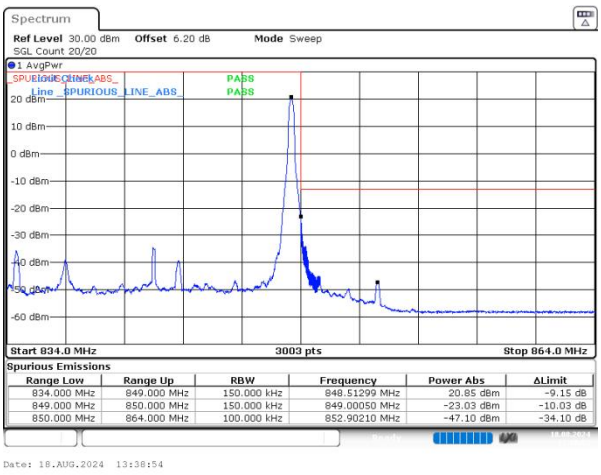


n5 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=168300

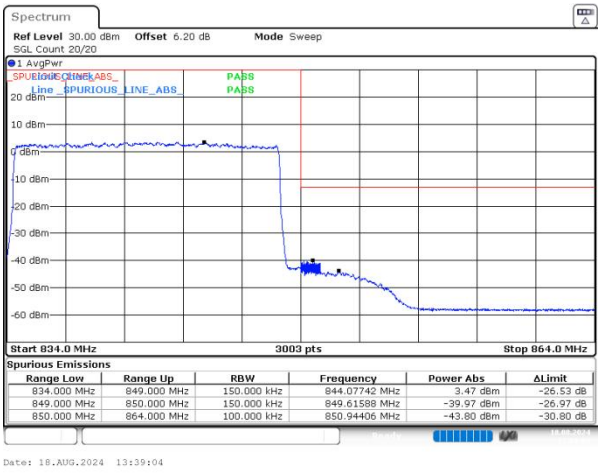
RB=1@78 NVNT



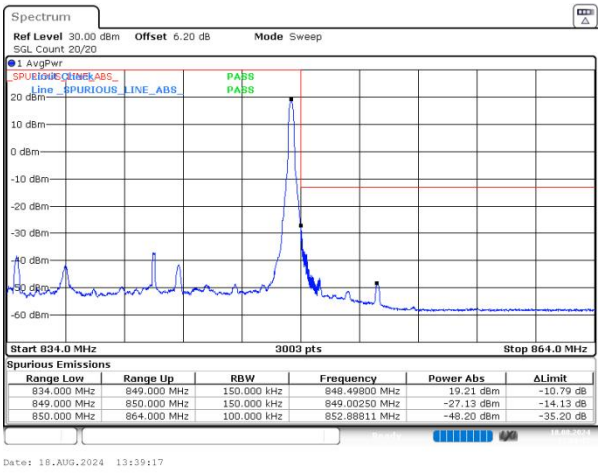
n5 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=168300 RB=75@0 NVNT



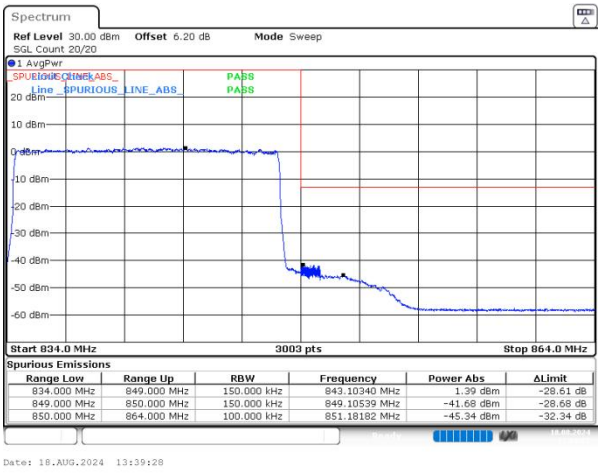
n5 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=168300 RB=1@78 NVNT



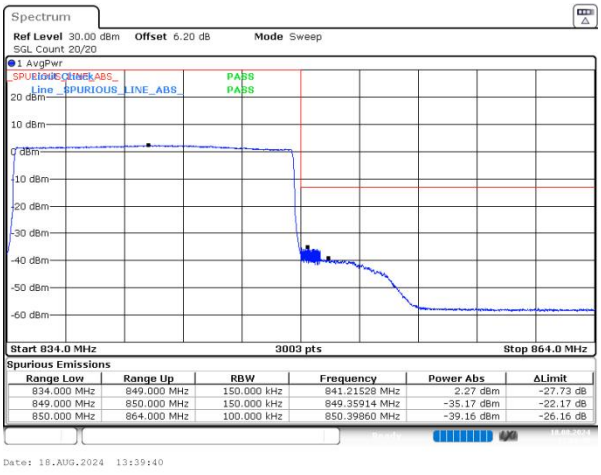
n5 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=168300 RB=75@0 NVNT



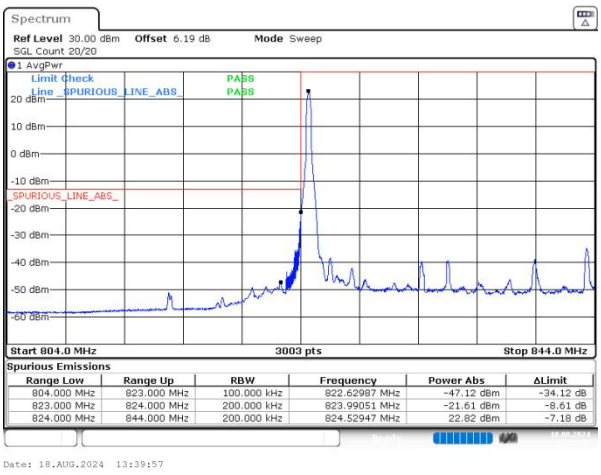
n5 SCS=15kHz DFT_256QAM BW=15MHz HighChannel=168300 RB=1@78 NVNT



n5 SCS=15kHz DFT_256QAM BW=15MHz HighChannel=168300 RB=75@0 NVNT

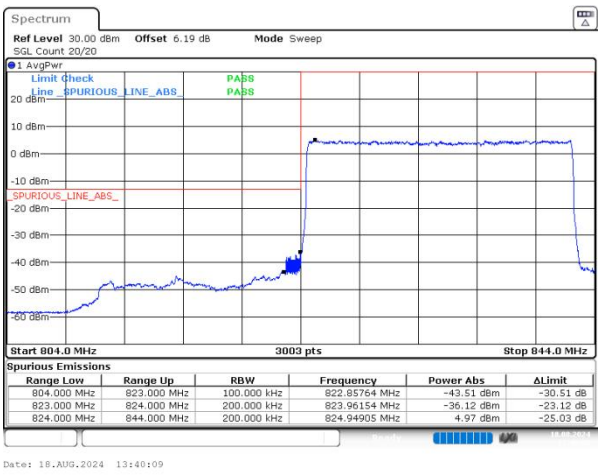


n5 SCS=15kHz CP_QPSK BW=15MHz HighChannel=168300 RB=79@0 NVNT



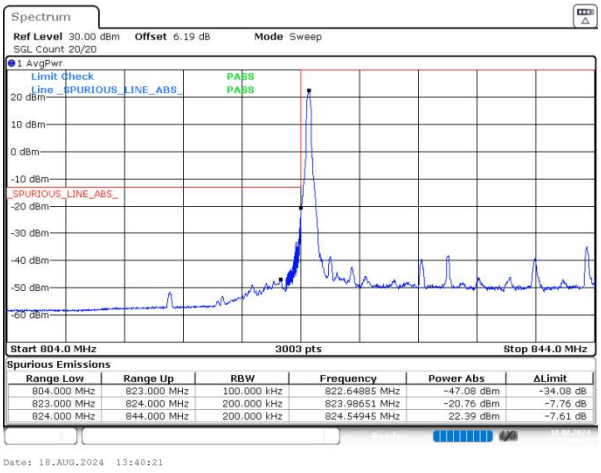
n5 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=166800

RB=1@0 NVNT



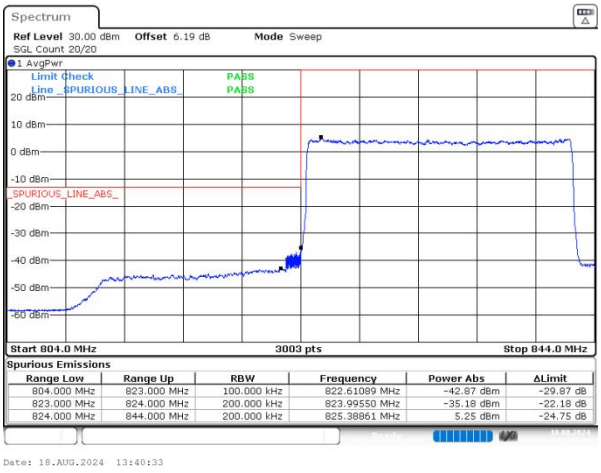
n5 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=166800

RB=100@0 NVNT



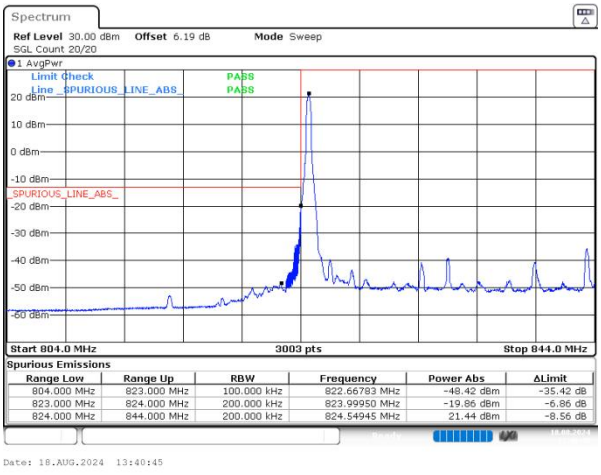
n5 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=166800

RB=1@0 NVNT



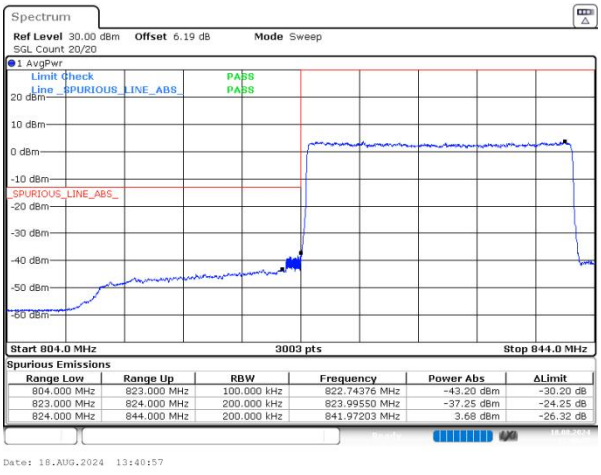
n5 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=166800

RB=100@0 NVNT



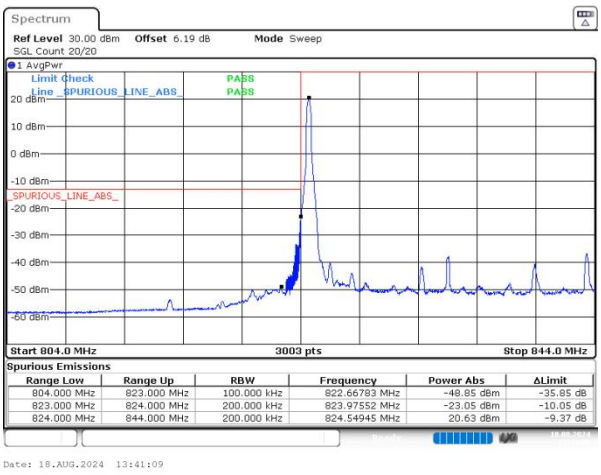
n5 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=166800

RB=1@0 NVNT

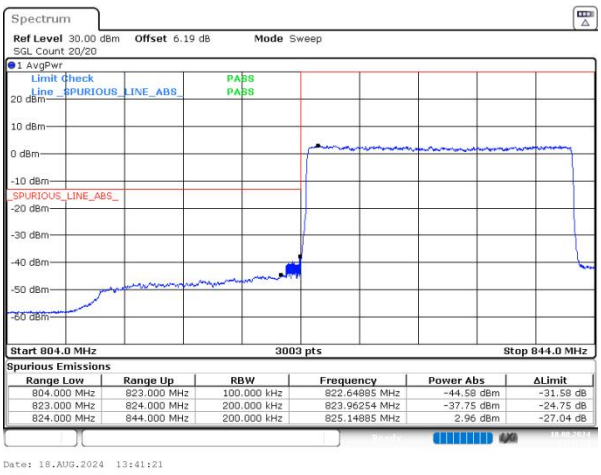


n5 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=166800

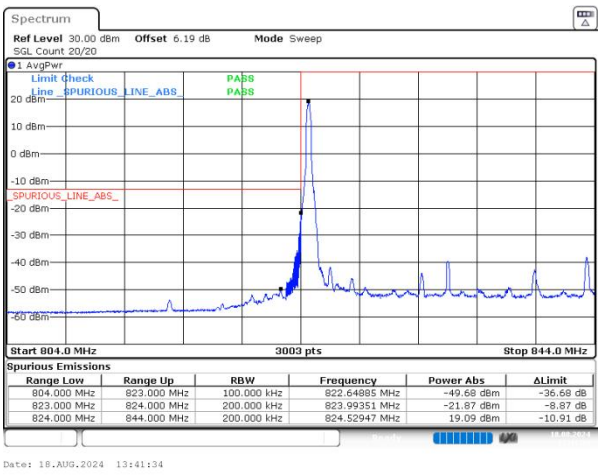
RB=100@0 NVNT



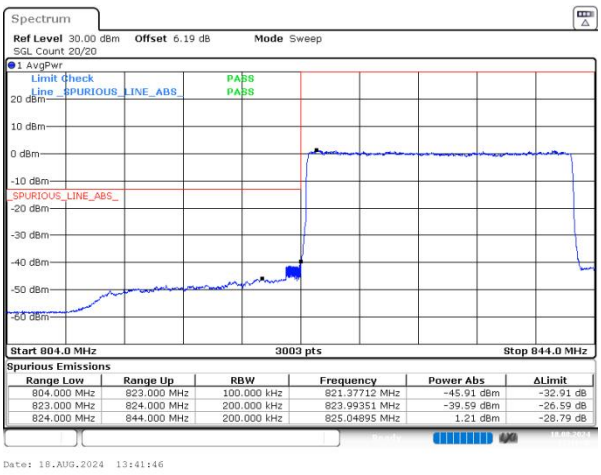
n5 SCS=15kHz DFT_64QAM BW=20MHz LowChannel=166800 RB=1@0 NVNT



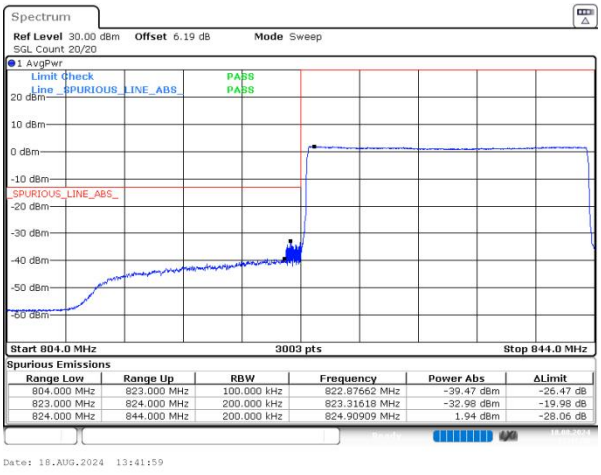
n5 SCS=15kHz DFT_64QAM BW=20MHz LowChannel=166800 RB=100@0 NVNT



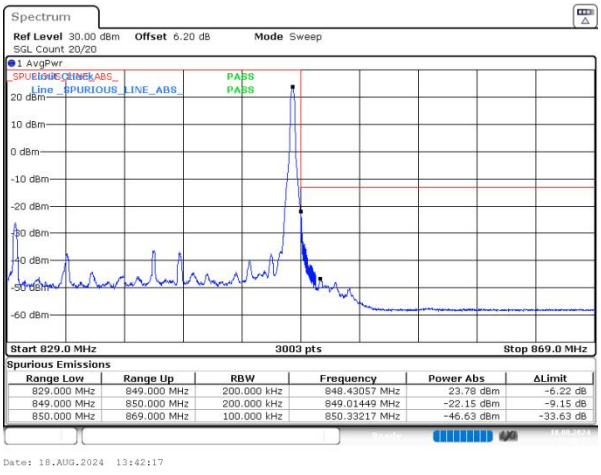
n5 SCS=15kHz DFT_256QAM BW=20MHz LowChannel=166800 RB=1@0 NVNT



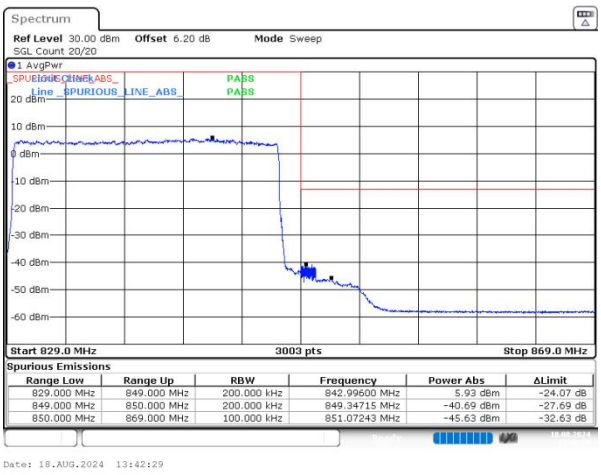
n5 SCS=15kHz DFT_256QAM BW=20MHz LowChannel=166800 RB=100@0 NVNT



n5 SCS=15kHz CP_QPSK BW=20MHz LowChannel=166800 RB=106@0 NVNT

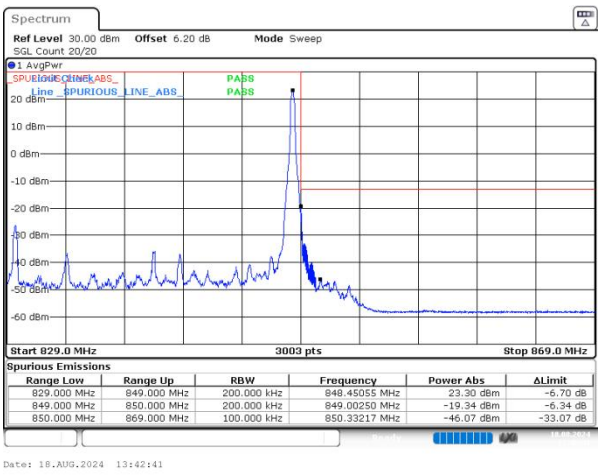


n5 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=167800 RB=1@105 NVNT



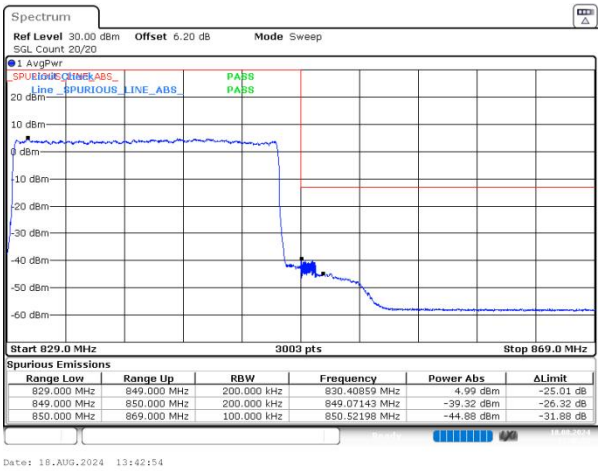
n5 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=167800

RB=100@0 NVNT



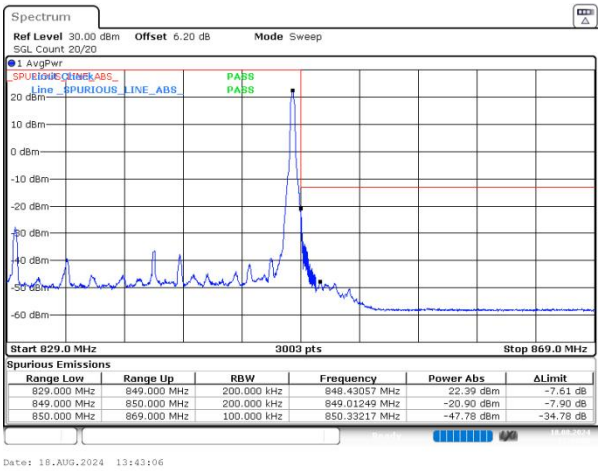
n5 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=167800

RB=1@105 NVNT



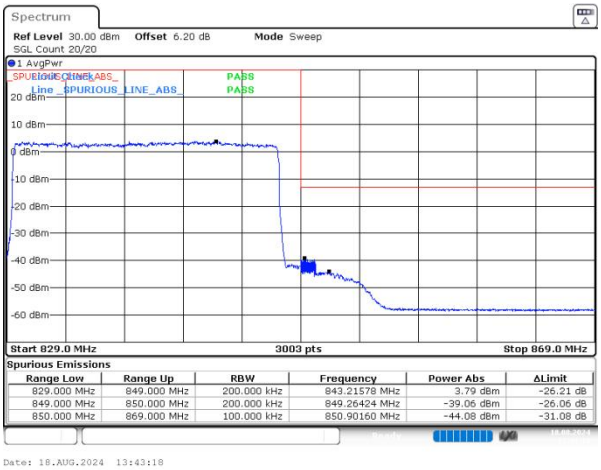
n5 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=167800

RB=100@0 NVNT



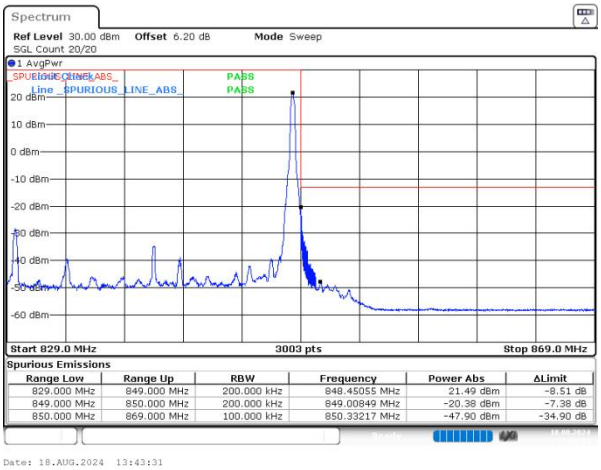
n5 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=167800

RB=1@105 NVNT



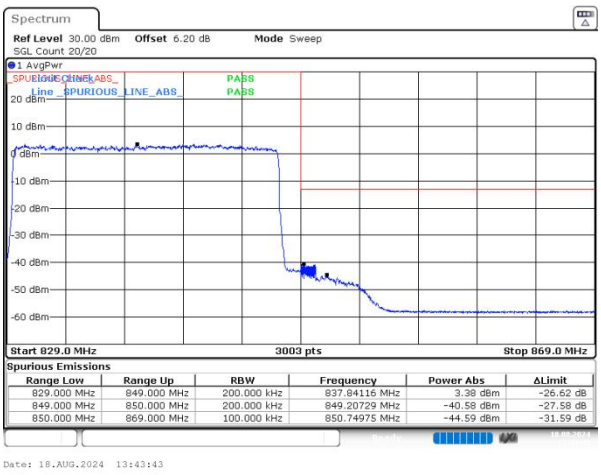
n5 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=167800

RB=100@0 NVNT

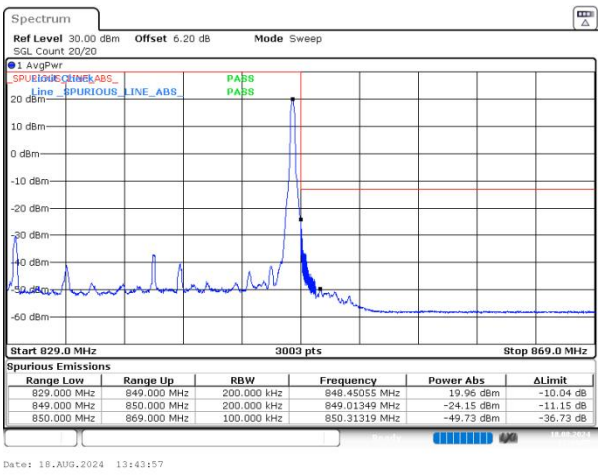


n5 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=167800

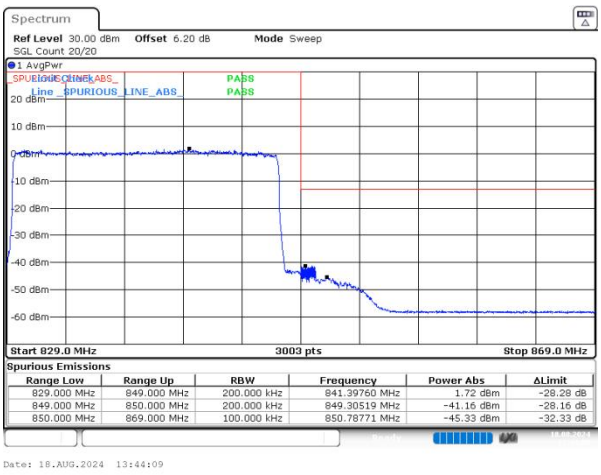
RB=1@105 NVNT



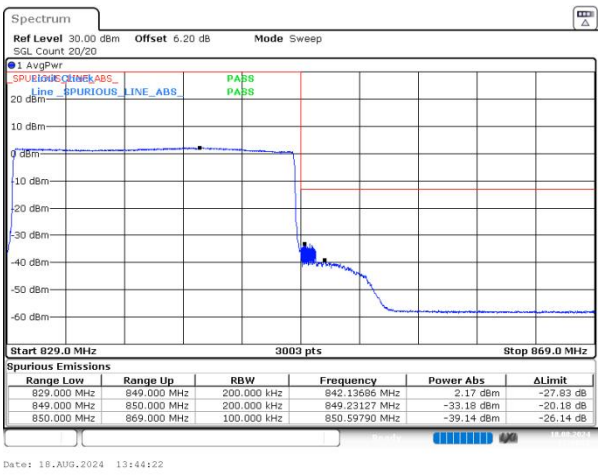
n5 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=167800 RB=100@0 NVNT



n5 SCS=15kHz DFT_256QAM BW=20MHz HighChannel=167800 RB=1@105 NVNT

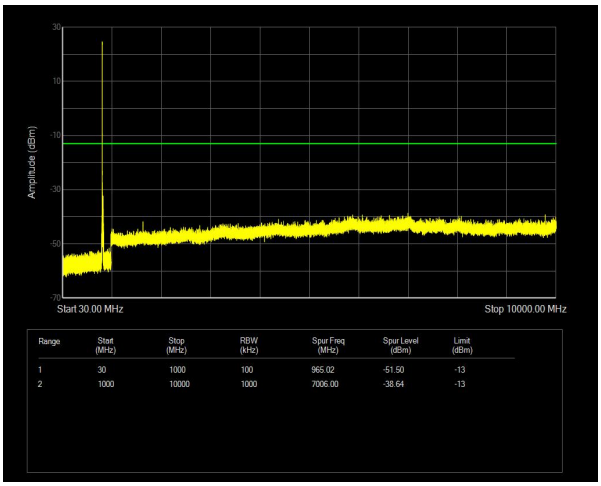


n5 SCS=15kHz DFT_256QAM BW=20MHz HighChannel=167800 RB=100@0 NVNT

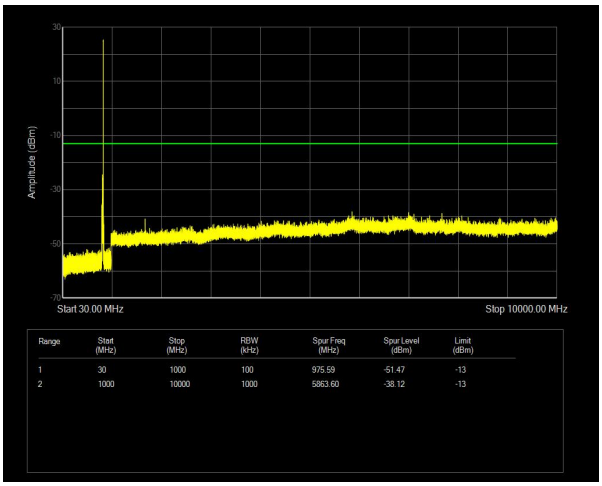


n5 SCS=15kHz CP_QPSK BW=20MHz HighChannel=167800 RB=106@0 NVNT

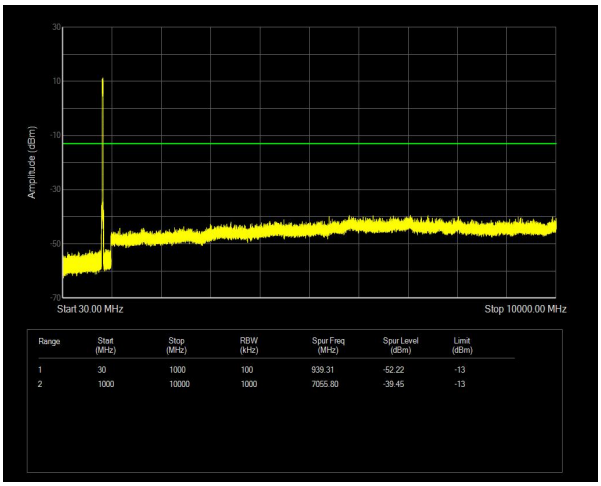
6. Conducted Spurious Emissions



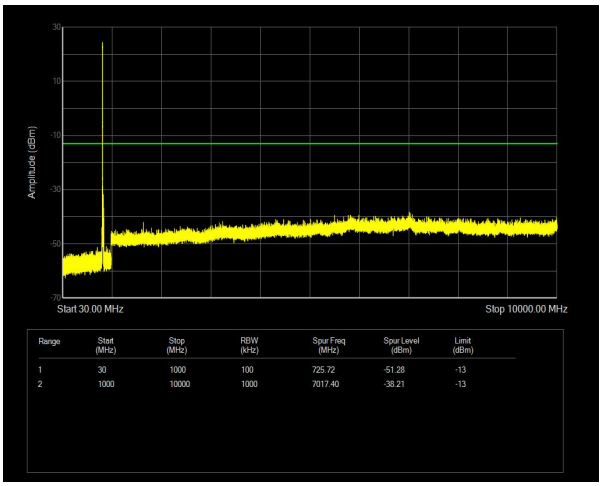
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=1@0 NVNT



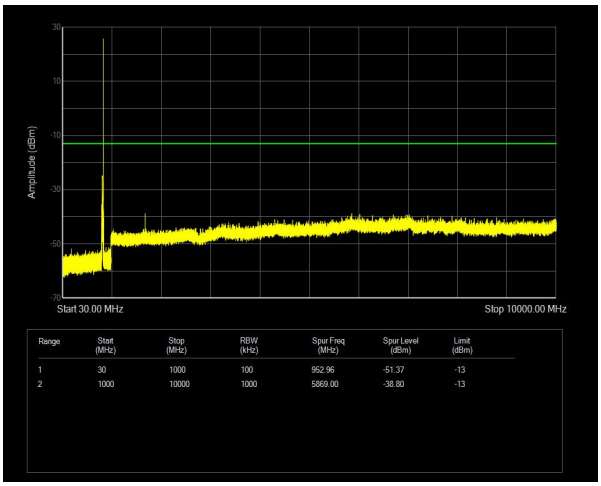
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=1@105 NVNT



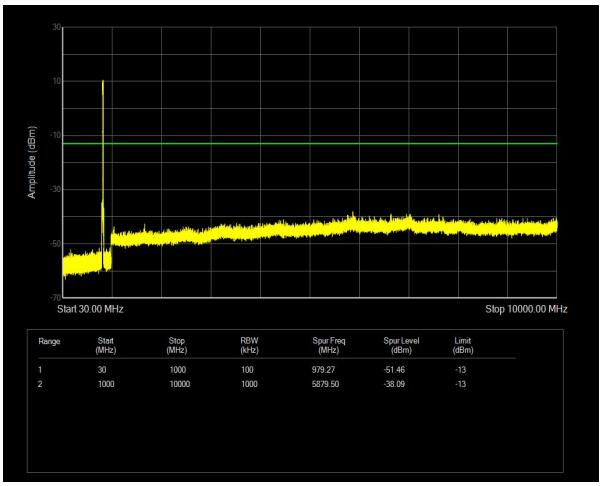
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=166800 RB=100@0 NVNT



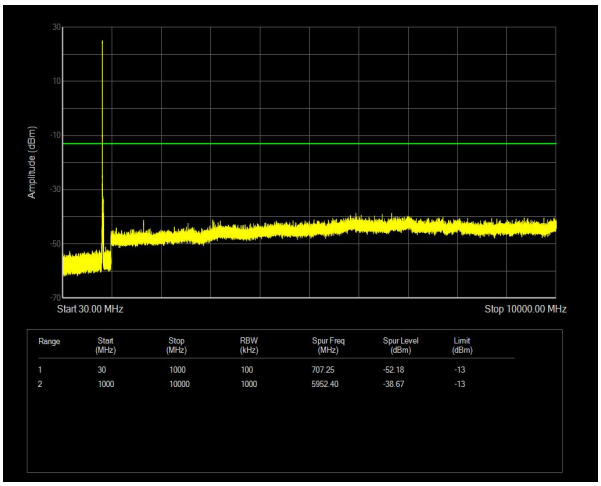
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=1@0 NVNT



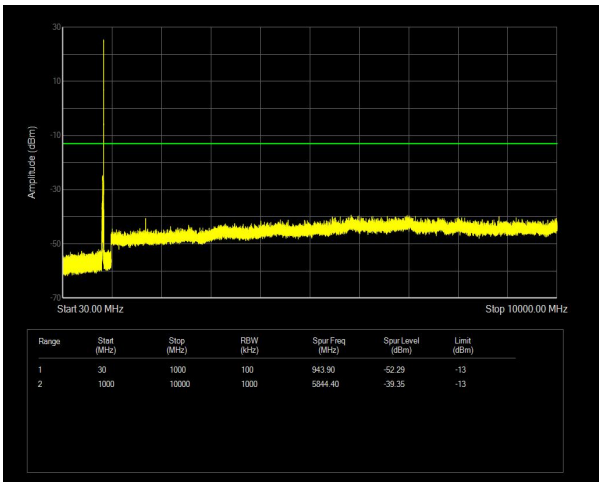
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=1@105 NVNT



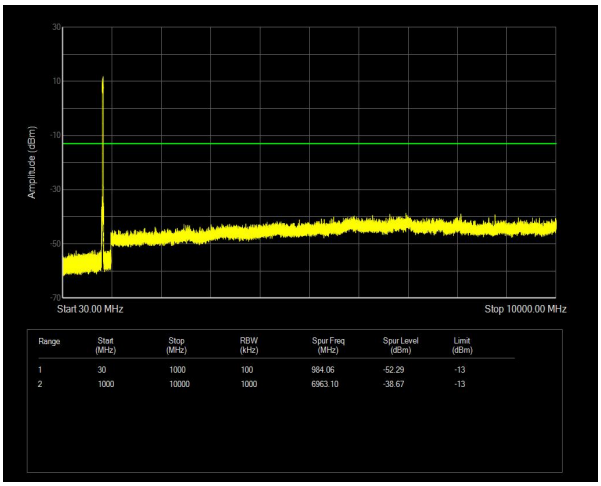
n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167300 RB=100@0 NVNT



n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=1@0 NVNT



n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=1@105 NVNT



n5 SCS=15kHz DFT_BPSK BW=20MHz Channel=167800 RB=100@0 NVNT

7. Radiated Spurious Emissions

n5 - DFT-s-OFDM - PI/2 BPSK - 20M - Middle 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
1656	-52.67	-13	-39.67	-58.32	-59.43	2.96	9.72	H	Pass
2472	-47.12	-13	-34.12	-55.46	-54.20	3.63	10.71	H	Pass
5776	-45.13	-13	-32.13	-59.06	-51.15	5.98	12	H	Pass
2464	-46.72	-13	-33.72	-55.3	-53.84	3.62	10.74	V	Pass
5760	-43.68	-13	-30.68	-57.43	-49.71	5.97	12	V	Pass
7312	-47.24	-13	-34.24	-66.96	-51.47	6.52	10.75	V	Pass

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