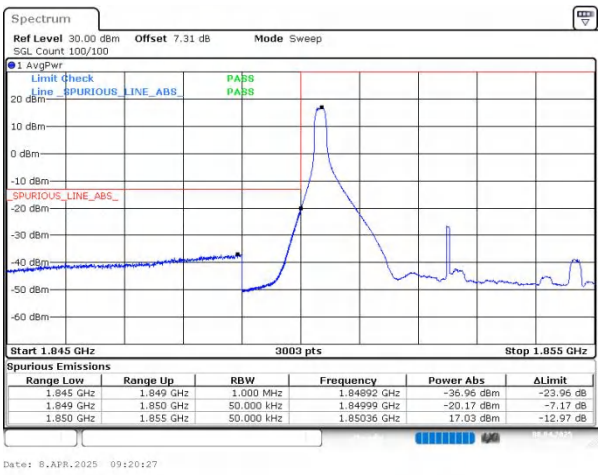
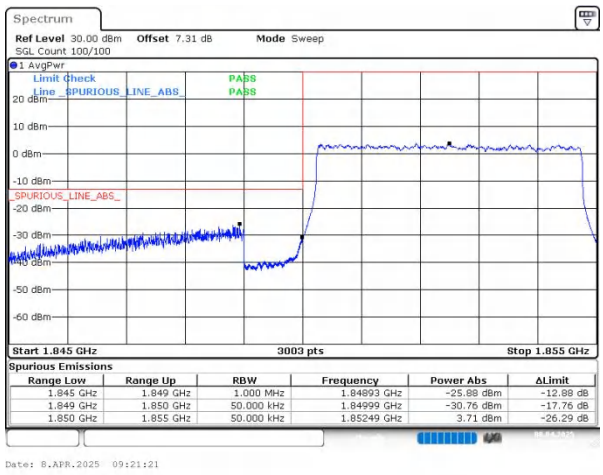


n25 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=370500 RB=1@0



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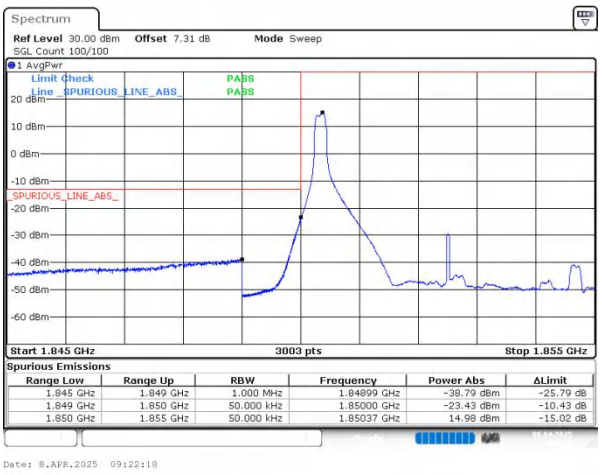
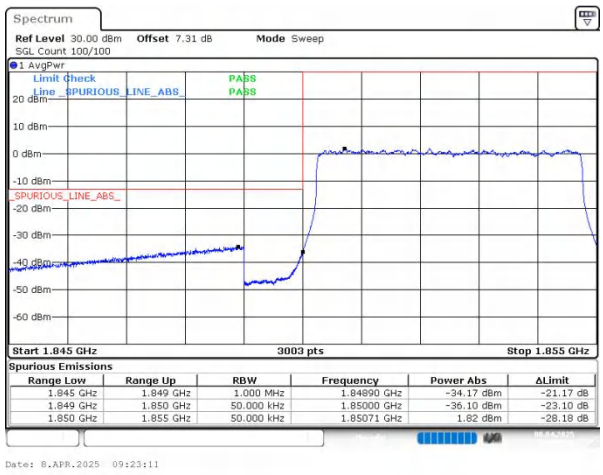


n25 SCS=15kHz DFT_256QAM BW=5MHz LowChannel=370500 RB=1@0



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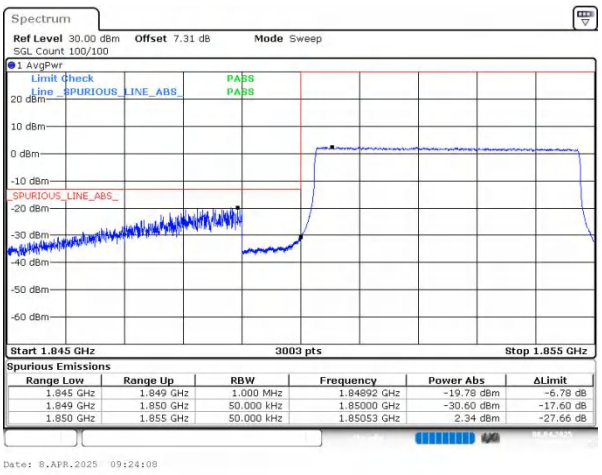

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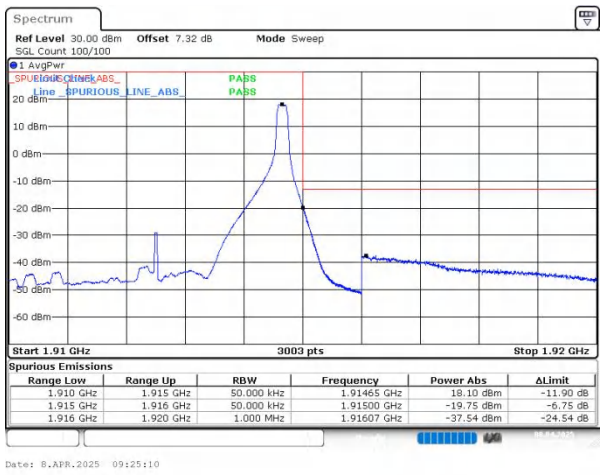

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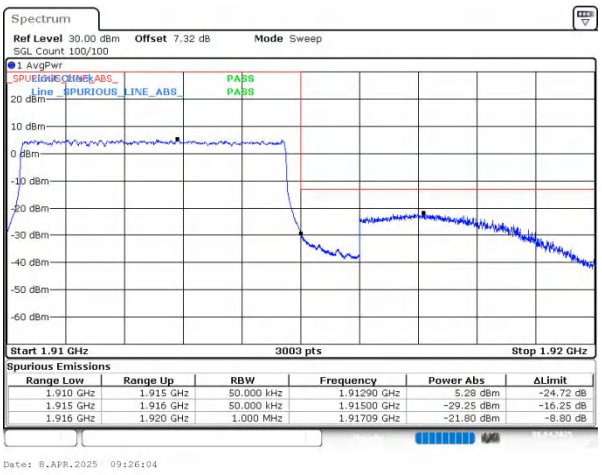

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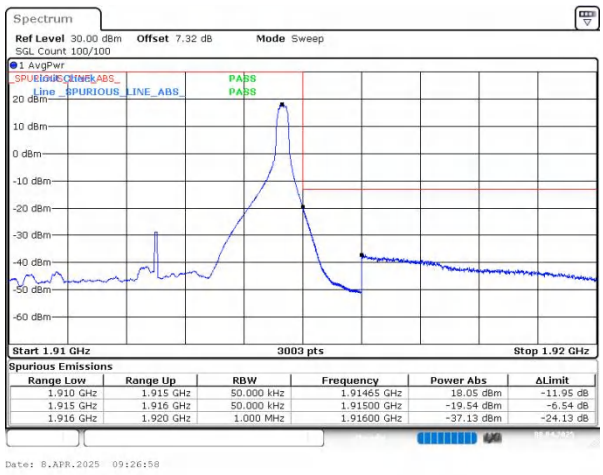

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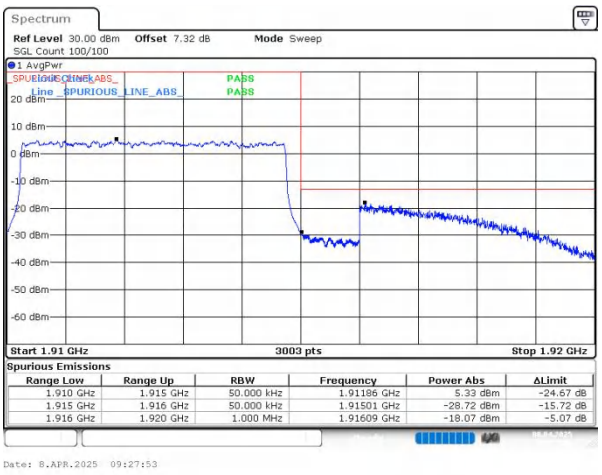

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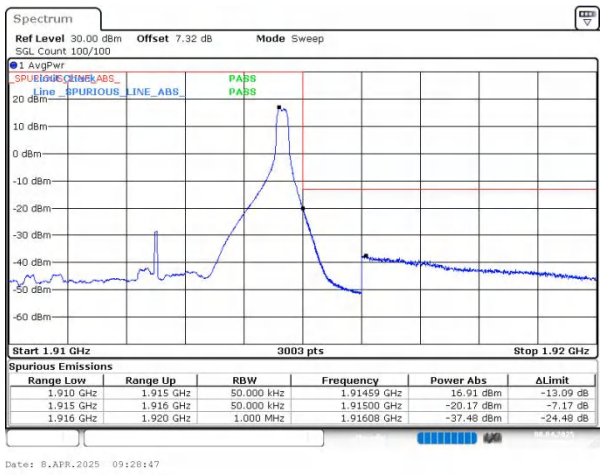

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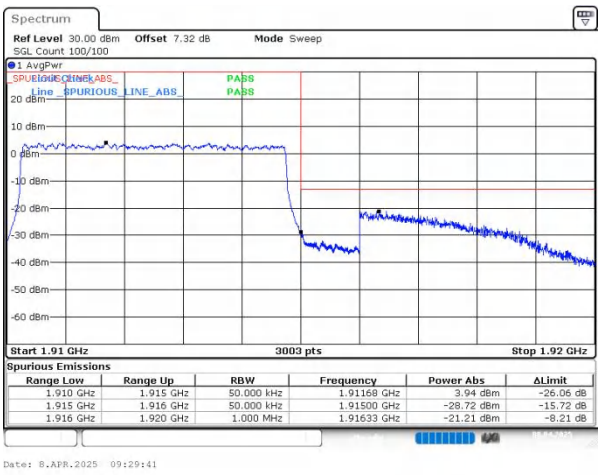

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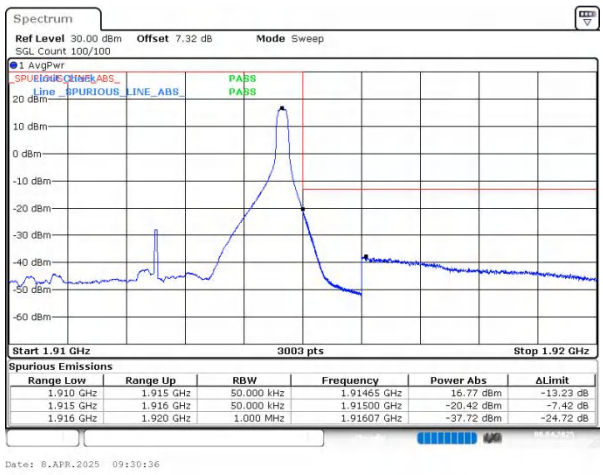
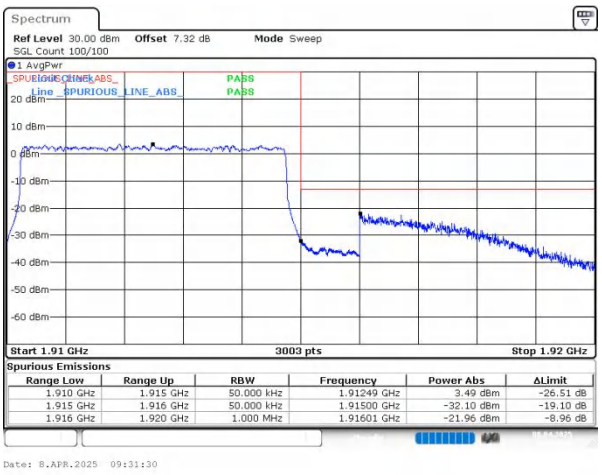


n25 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=382500 RB=1@24



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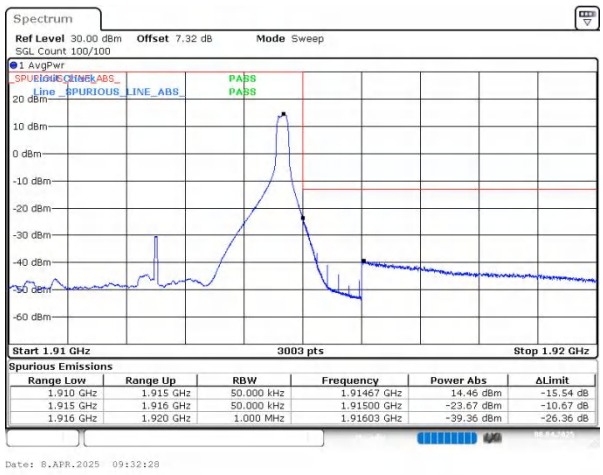

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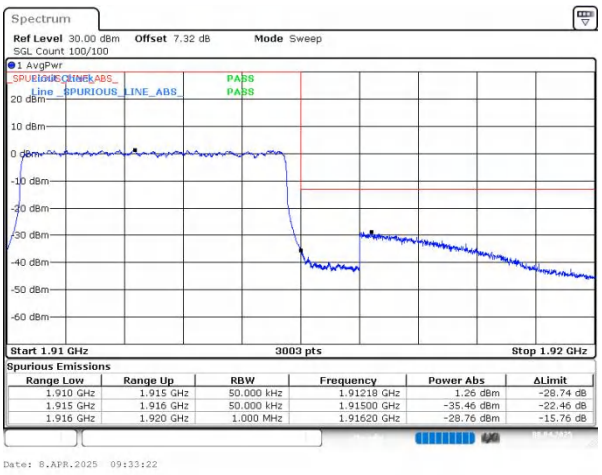

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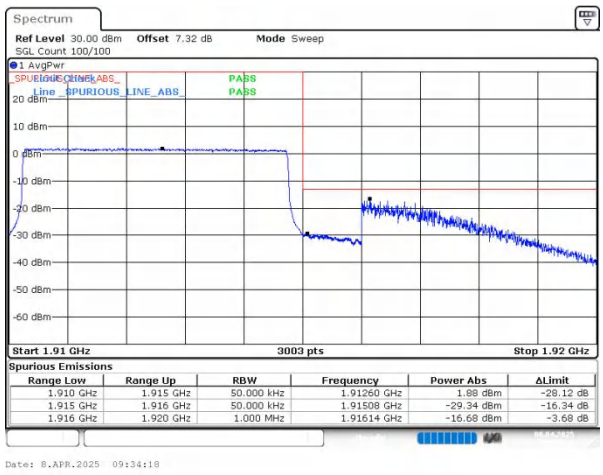
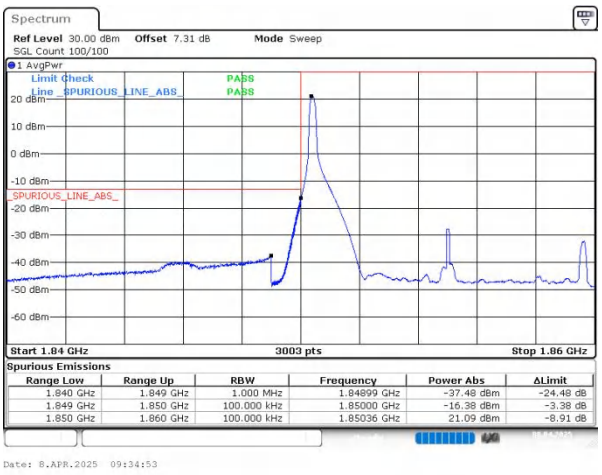


n25 SCS=15kHz CP_QPSK BW=5MHz HighChannel=382500 RB=25@0



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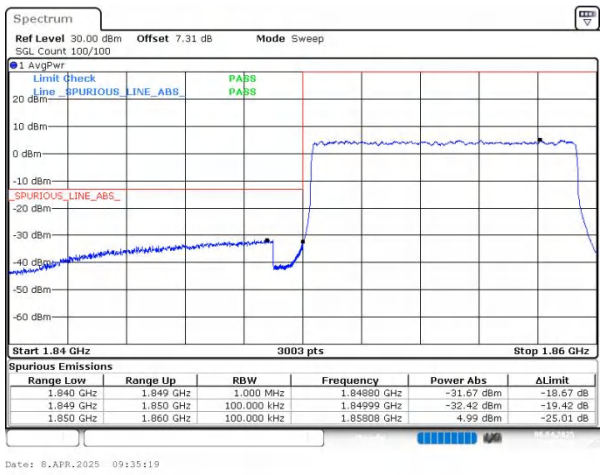

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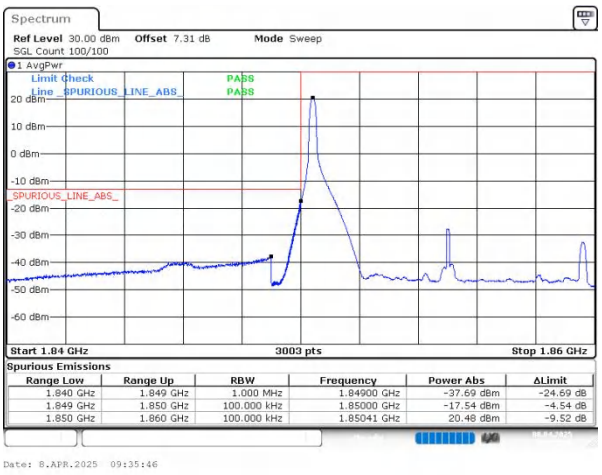

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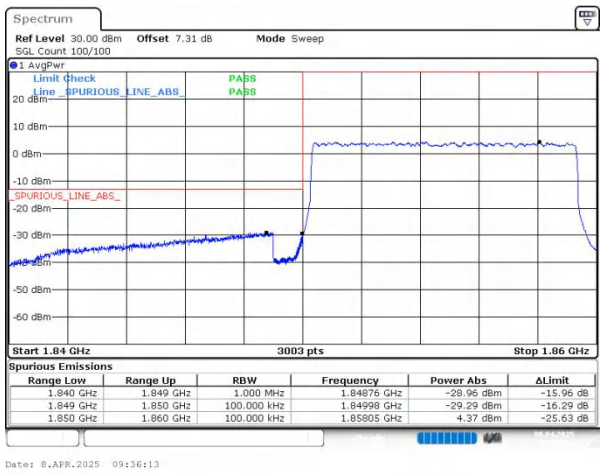

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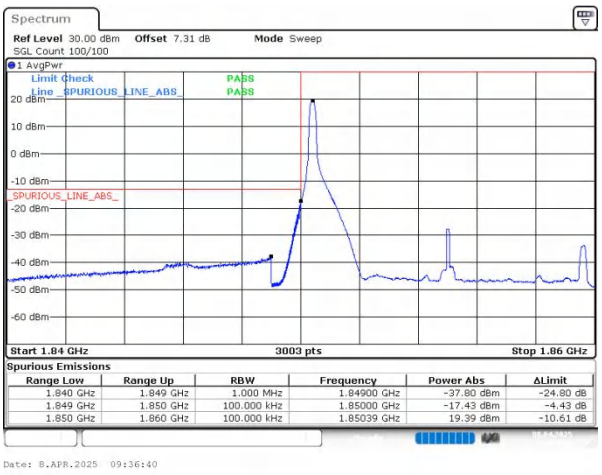

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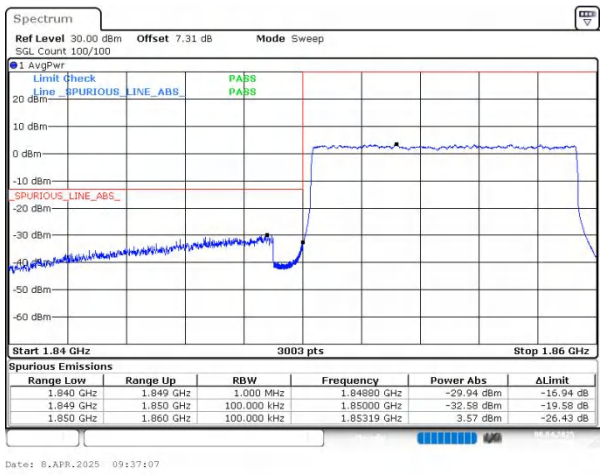

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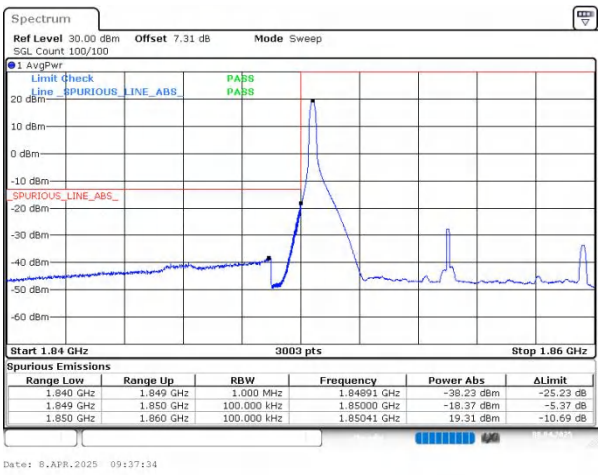

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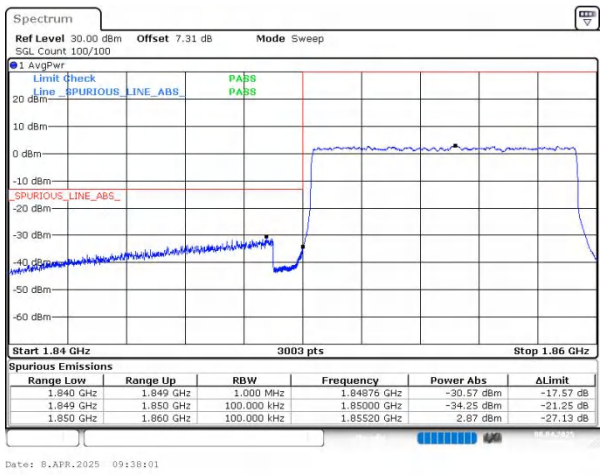

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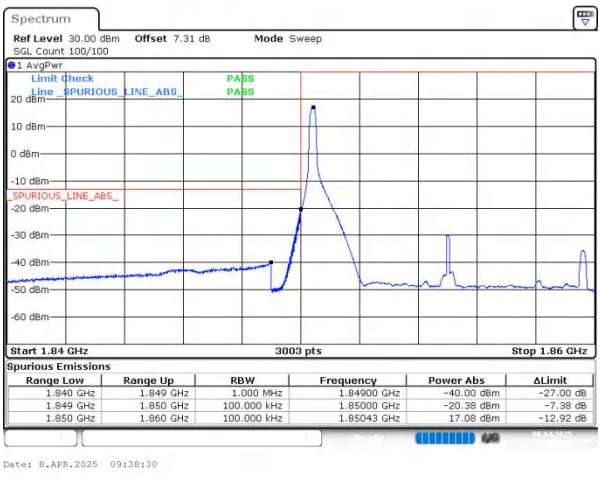

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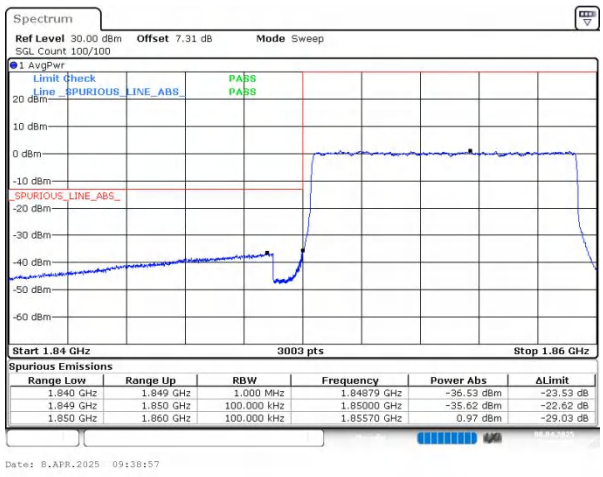

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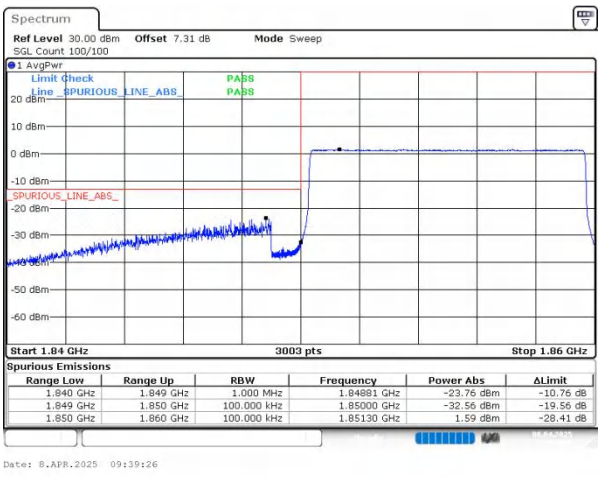

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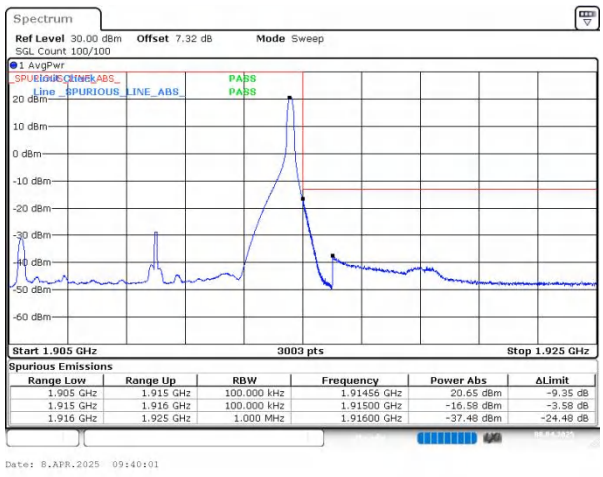

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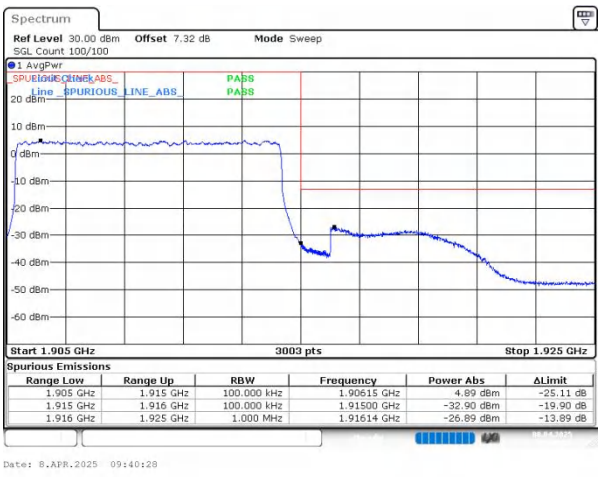

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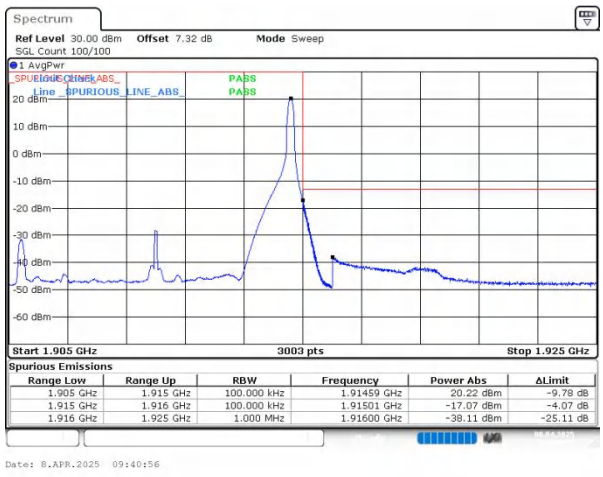

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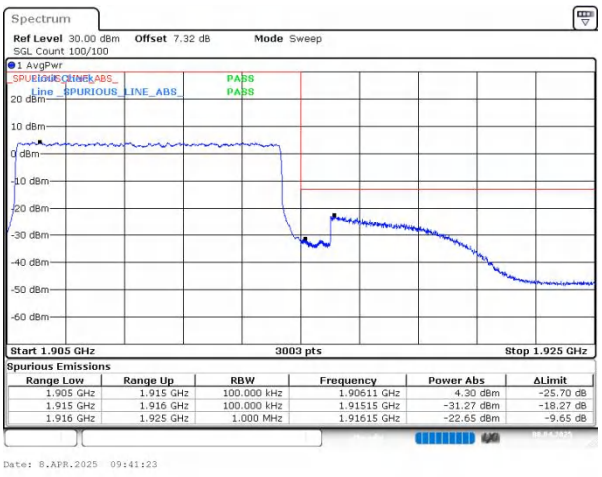

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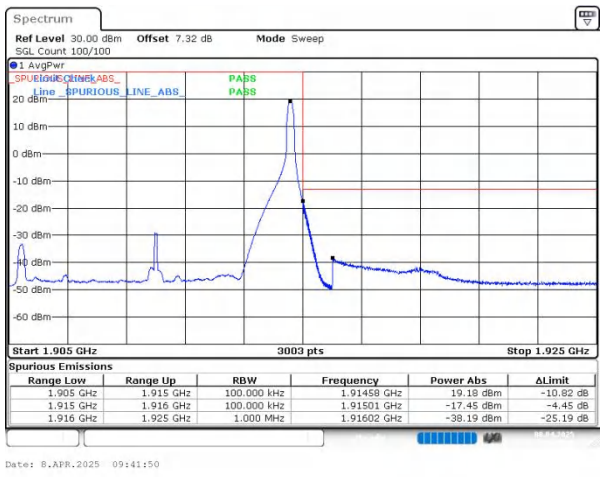

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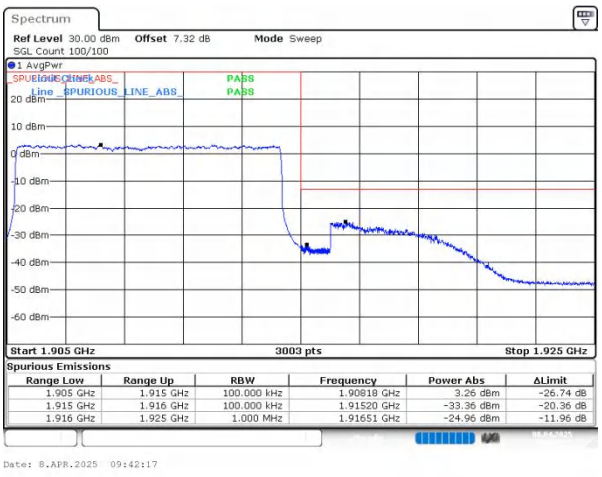

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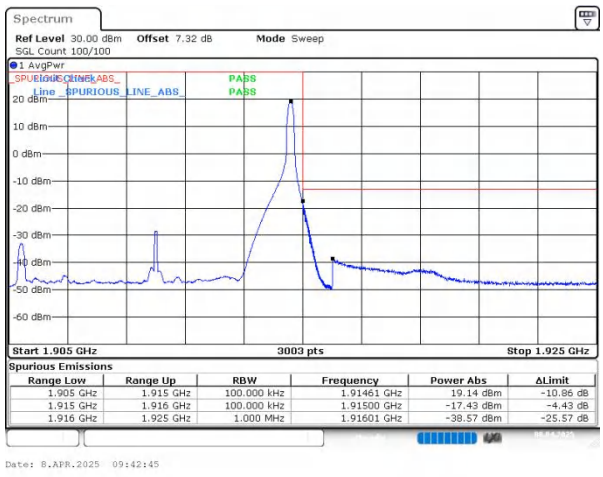

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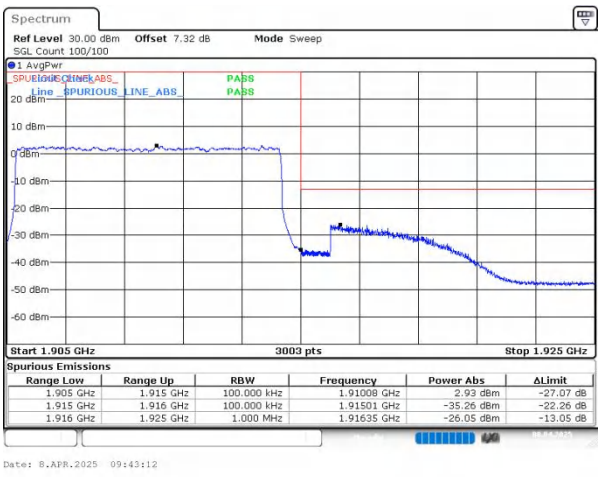
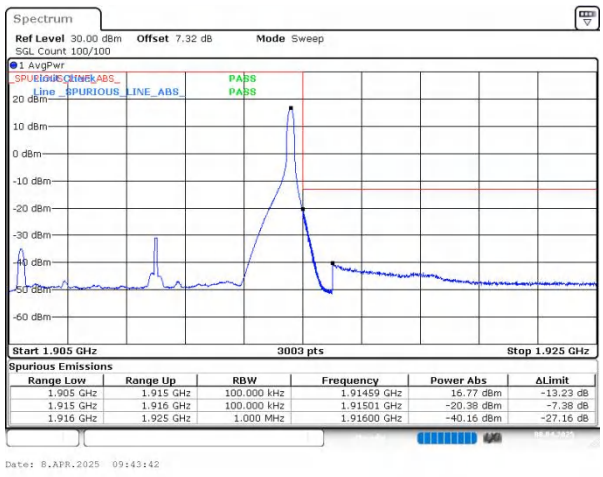


n25 SCS=15kHz DFT_64QAM BW=10MHz HighChannel=382000 RB=50@0



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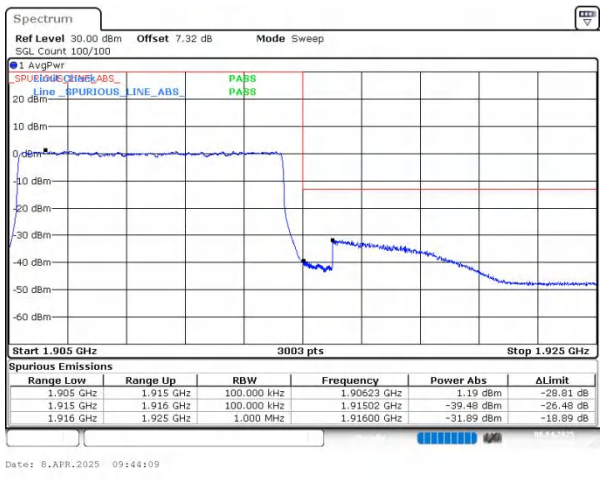
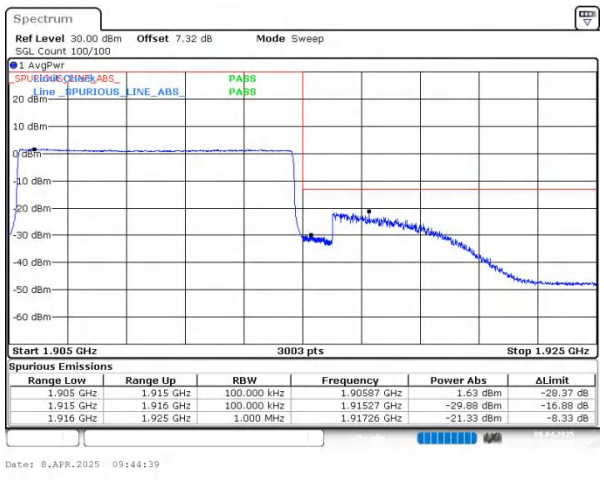
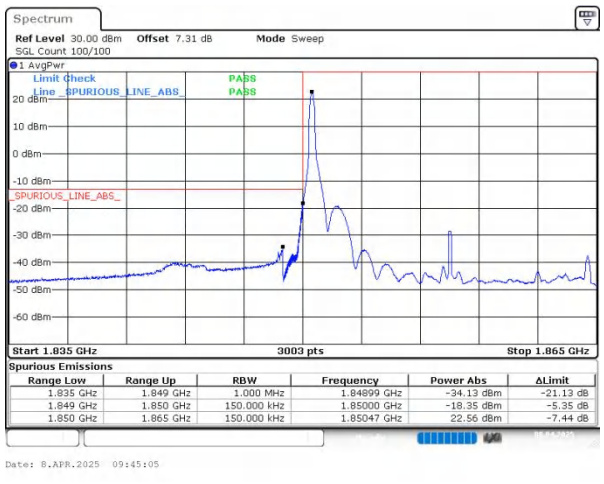


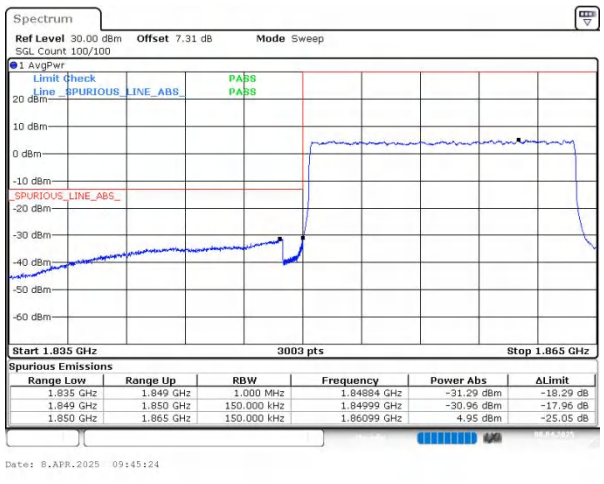
n25 SCS=15kHz DFT_256QAM BW=10MHz HighChannel=382000 RB=50@0



n25 SCS=15kHz CP_QPSK BW=10MHz HighChannel=382000 RB=52@0



n25 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=371500 RB=1@0



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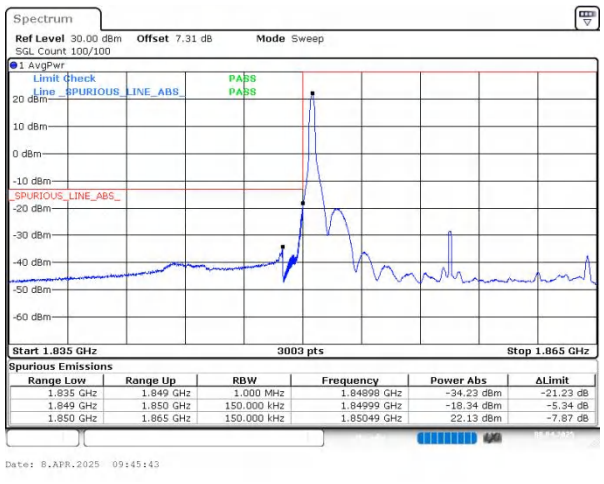

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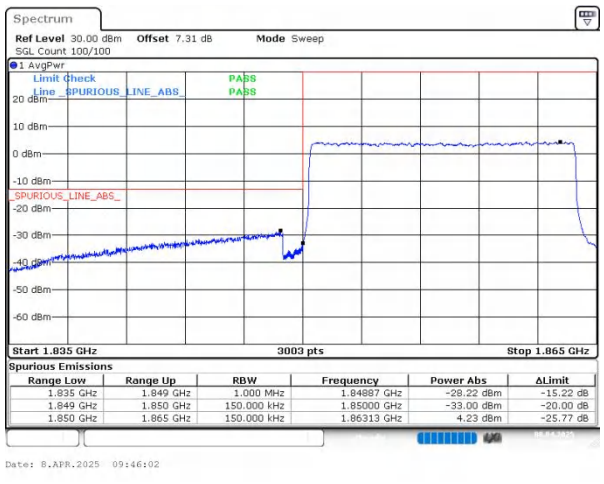
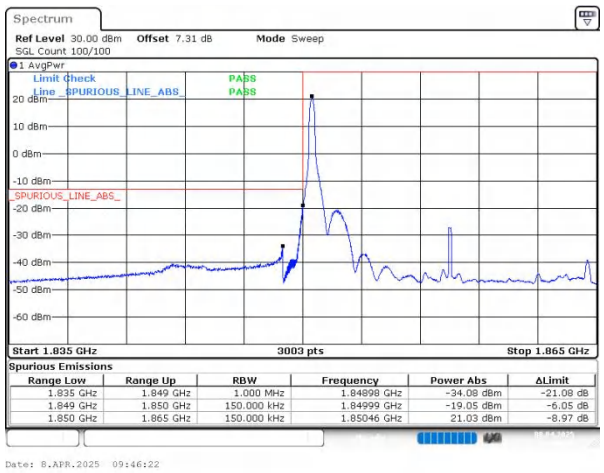
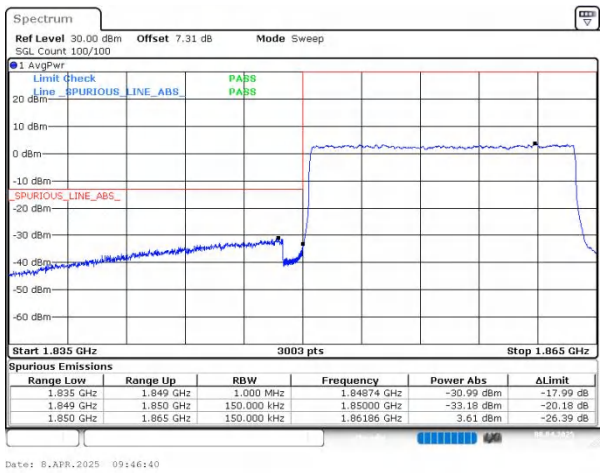


n25 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=371500 RB=75@0



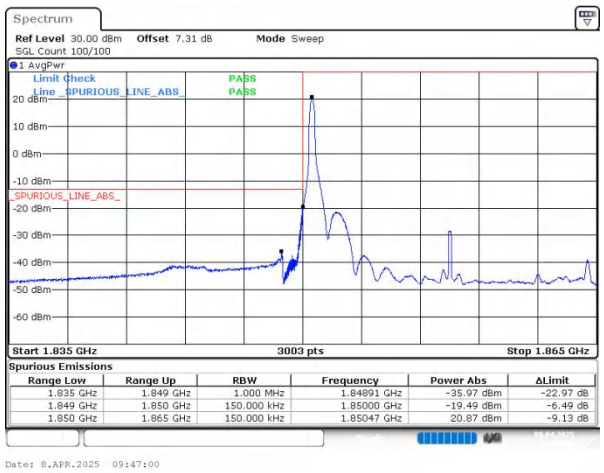
n25 SCS=15kHz DFT_16QAM BW=15MHz

LowChannel=371500 RB=1@0



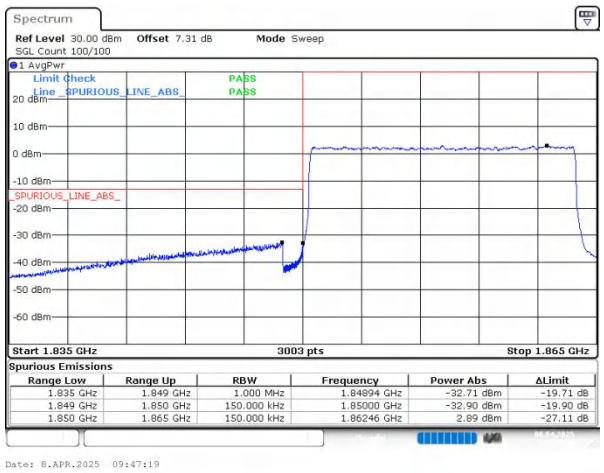
n25 SCS=15kHz DFT_16QAM BW=15MHz

LowChannel=371500 RB=75@0



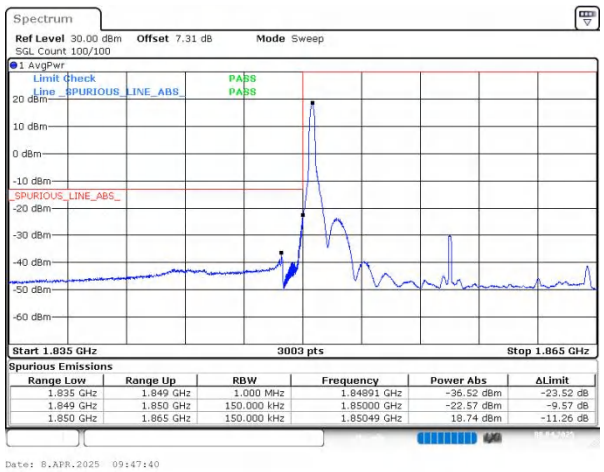
n25 SCS=15kHz DFT_64QAM BW=15MHz

LowChannel=371500 RB=1@0



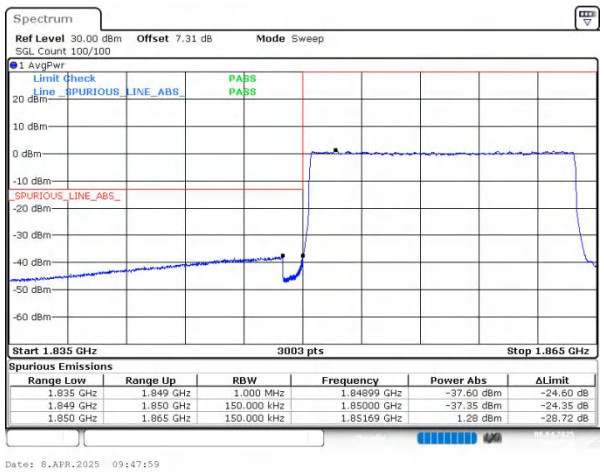
n25 SCS=15kHz DFT_64QAM BW=15MHz

LowChannel=371500 RB=75@0



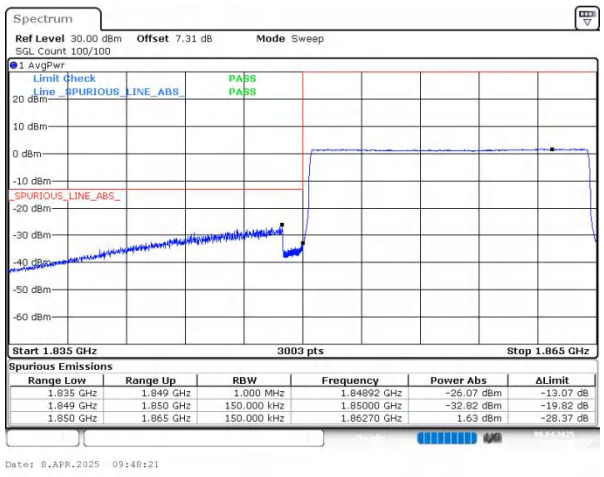
n25 SCS=15kHz DFT_256QAM BW=15MHz

LowChannel=371500 RB=1@0

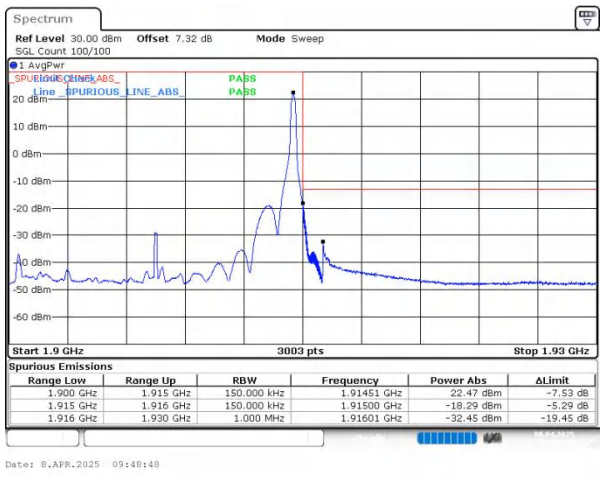


n25 SCS=15kHz DFT_256QAM BW=15MHz

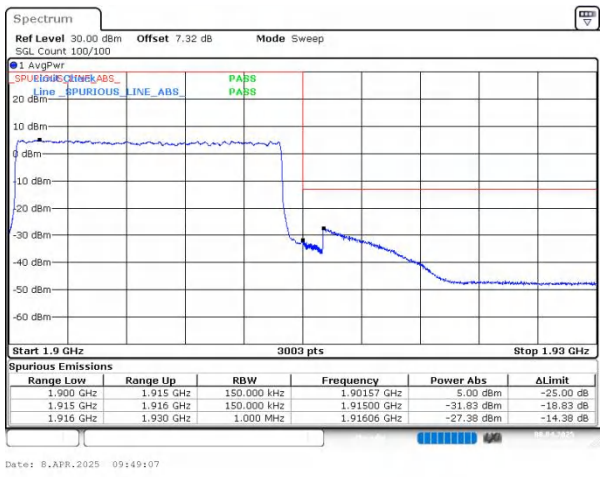
LowChannel=371500 RB=75@0



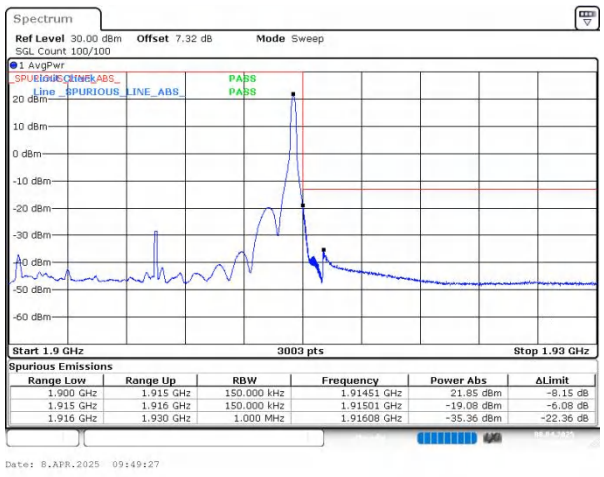
n25 SCS=15kHz CP_QPSK BW=15MHz LowChannel=371500 RB=79@0



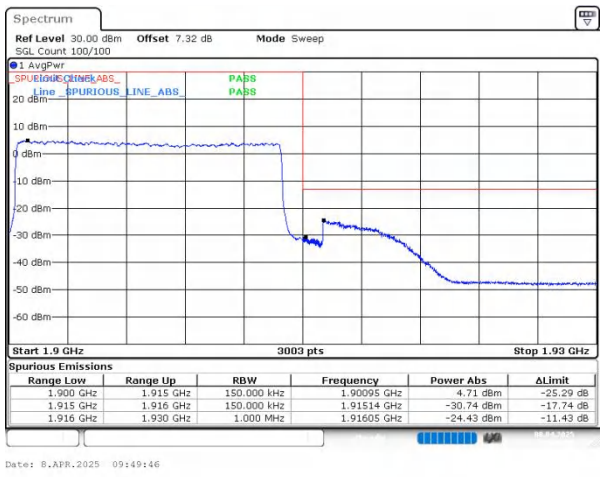
n25 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=381500 RB=1@78



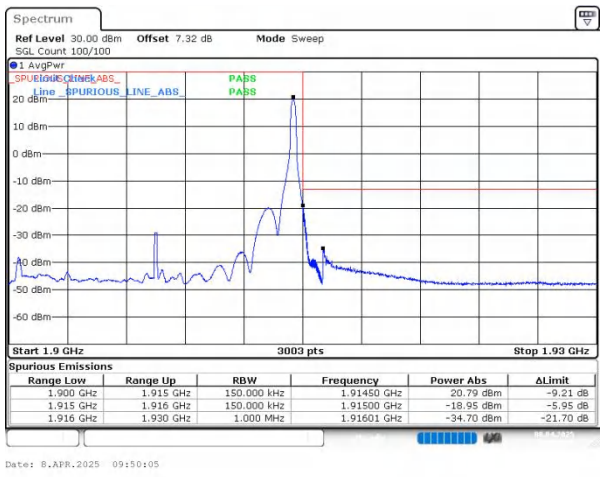
n25 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=381500 RB=75@0



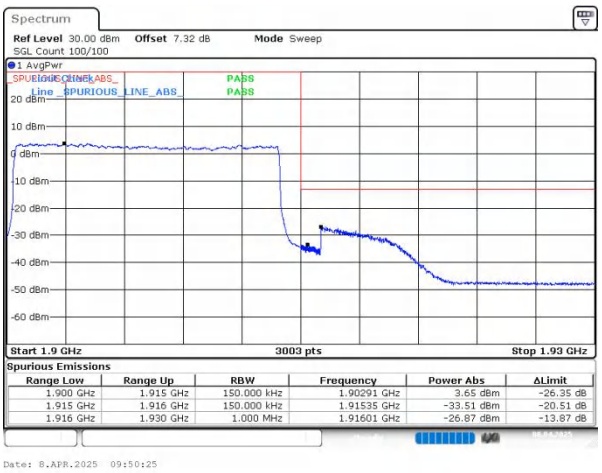
n25 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=381500 RB=1@78



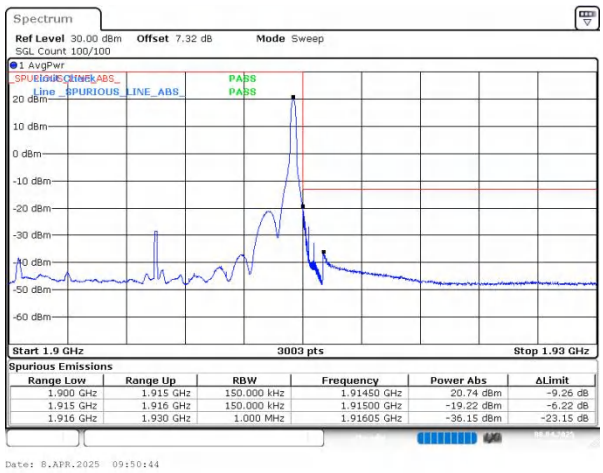
n25 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=381500 RB=75@0



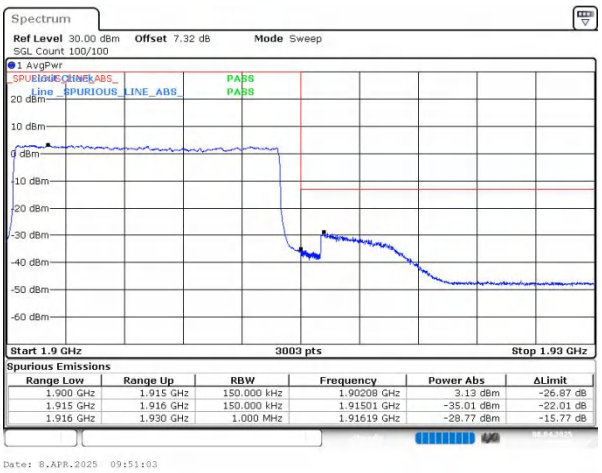
n25 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=381500 RB=1@78



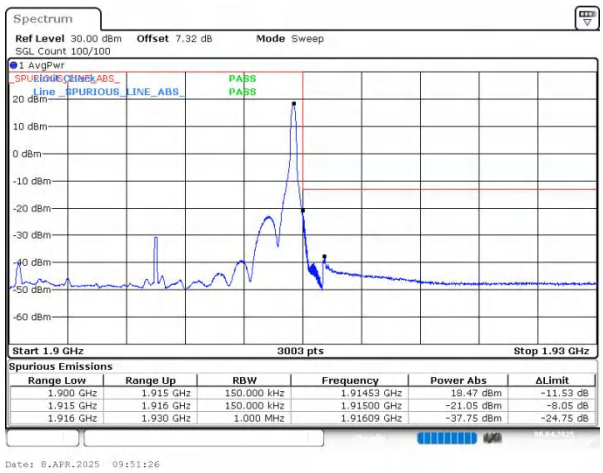
n25 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=381500 RB=75@0



n25 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=381500 RB=1@78



n25 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=381500 RB=75@0



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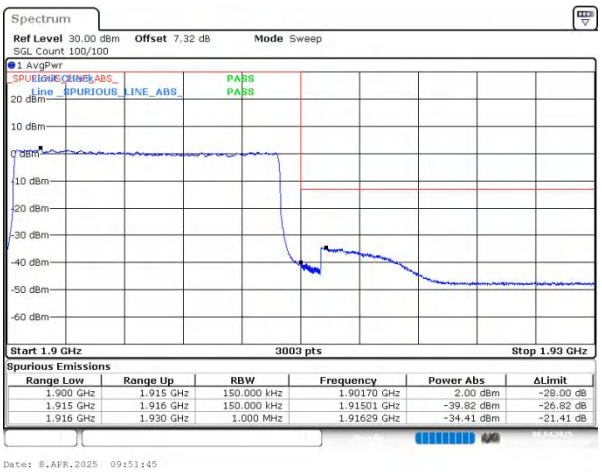
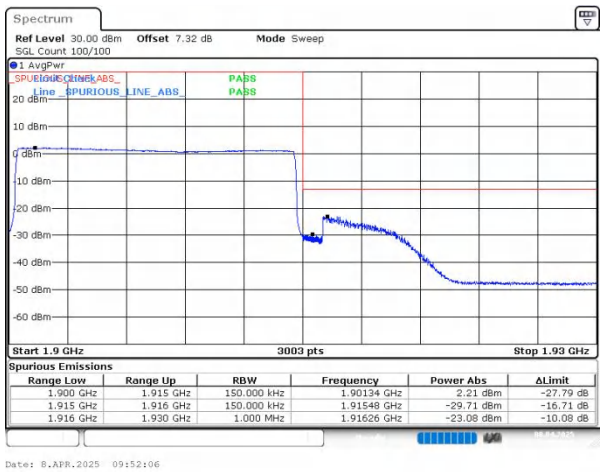
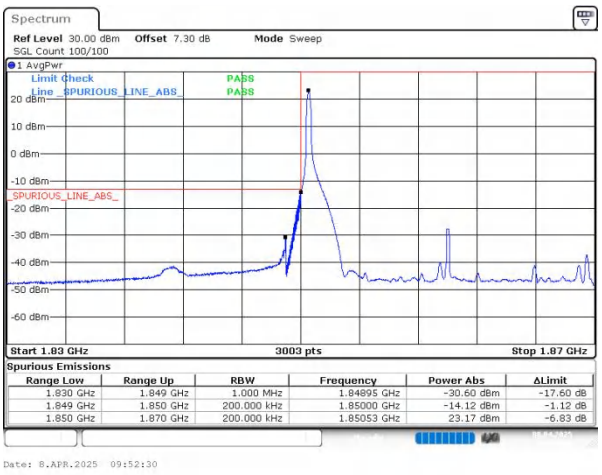


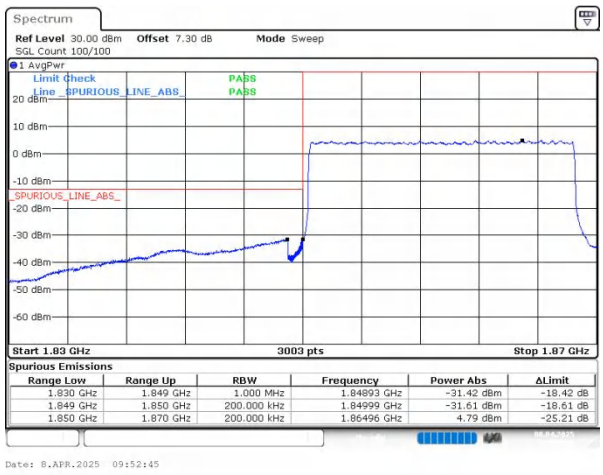
n25 SCS=15kHz DFT_256QAM BW=15MHz HighChannel=381500 RB=75@0



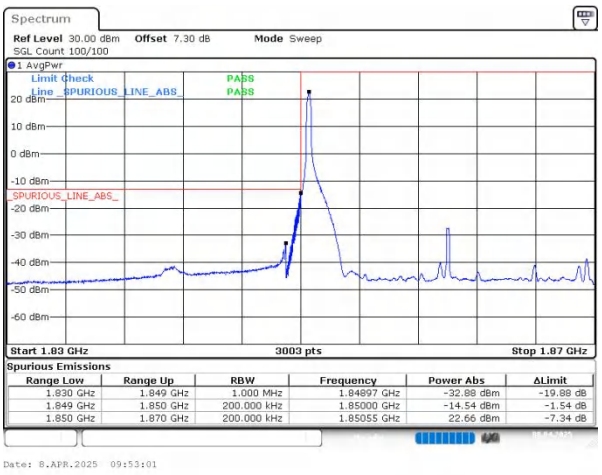
n25 SCS=15kHz CP_QPSK BW=15MHz HighChannel=381500 RB=79@0



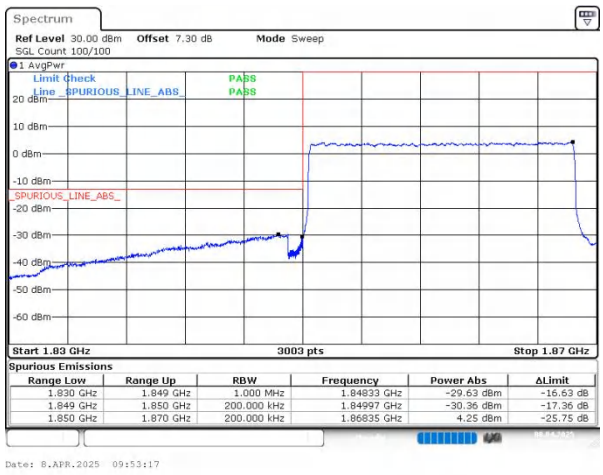
n25 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=372000 RB=1@0



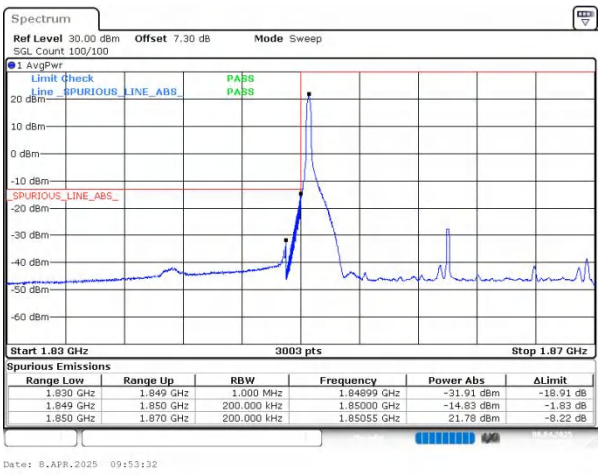
n25 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=372000 RB=100@0



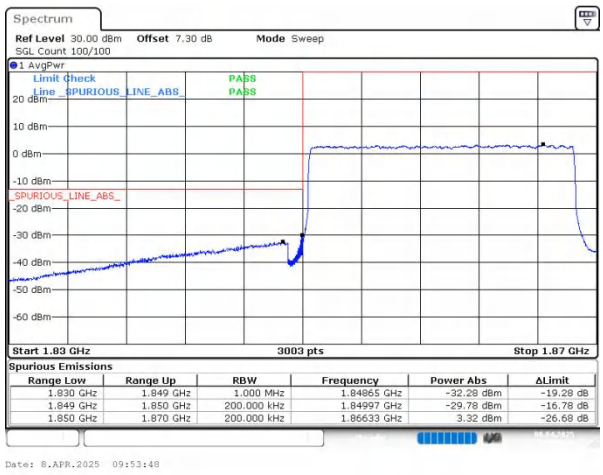
n25 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=372000 RB=1@0



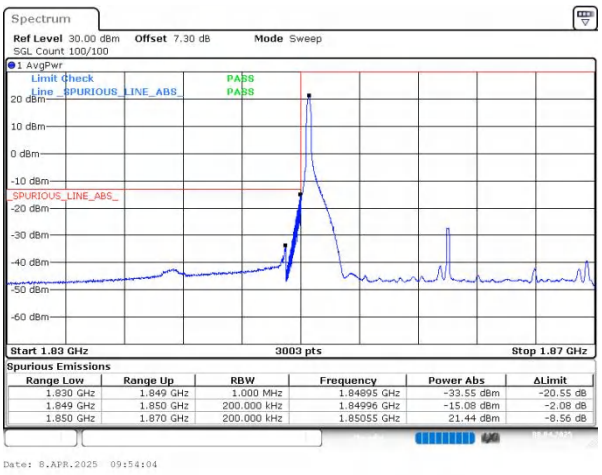
n25 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=372000 RB=100@0



n25 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=372000 RB=1@0

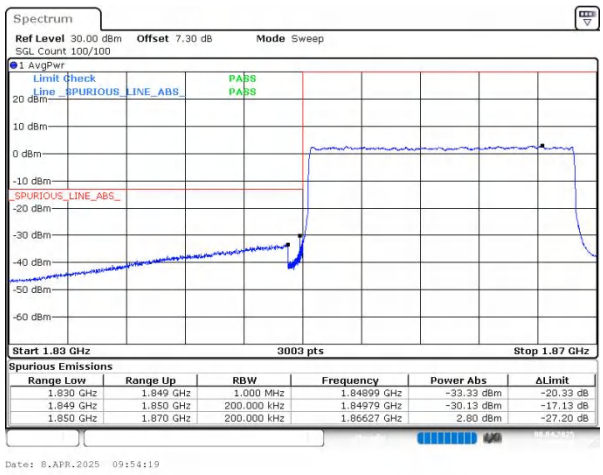


n25 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=372000 RB=100@0



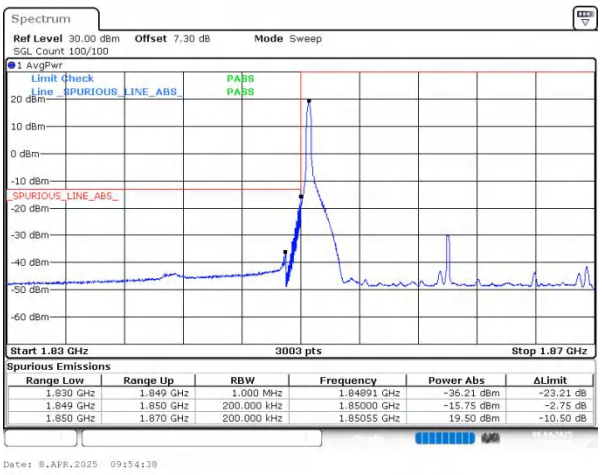
n25 SCS=15kHz DFT_64QAM BW=20MHz

LowChannel=372000 RB=1@0



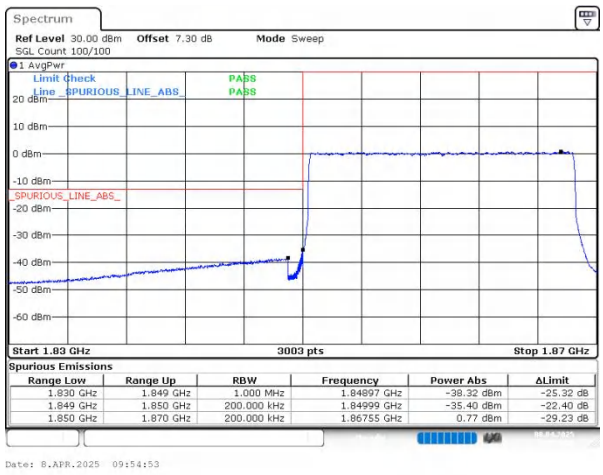
n25 SCS=15kHz DFT_64QAM BW=20MHz

LowChannel=372000 RB=100@0



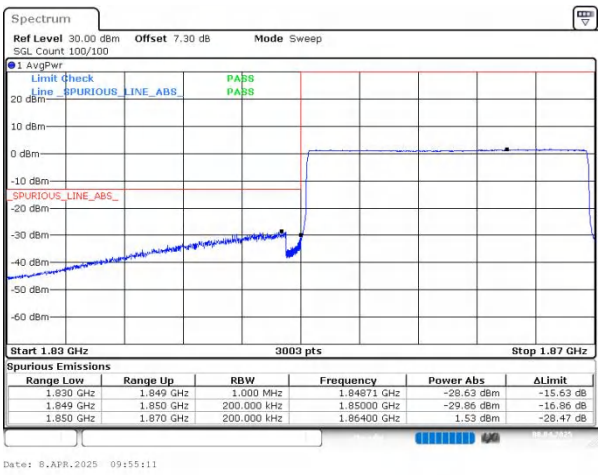
n25 SCS=15kHz DFT_256QAM BW=20MHz

LowChannel=372000 RB=1@0

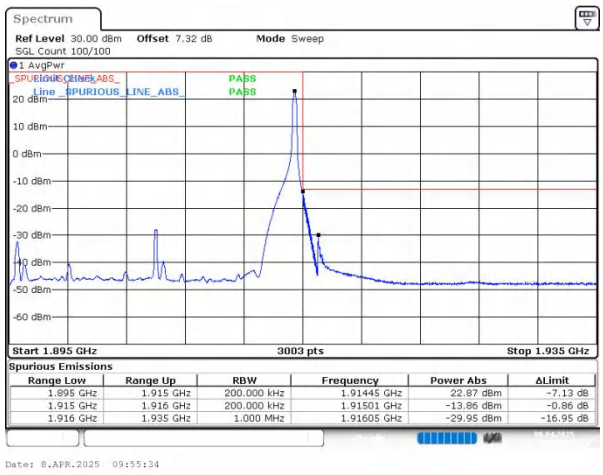


n25 SCS=15kHz DFT_256QAM BW=20MHz

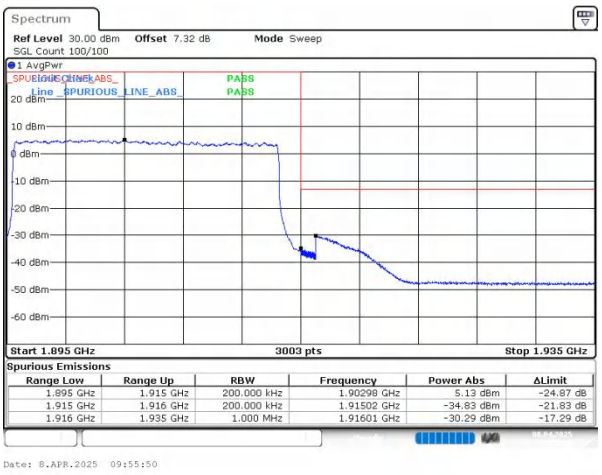
LowChannel=372000 RB=100@0



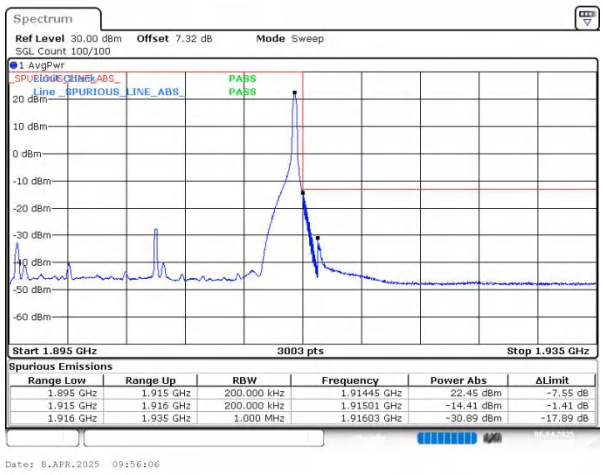
n25 SCS=15kHz CP_QPSK BW=20MHz LowChannel=372000 RB=106@0



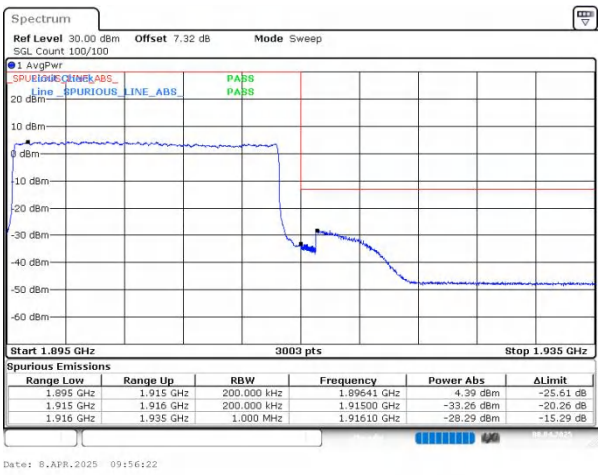
n25 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=381000 RB=1@105



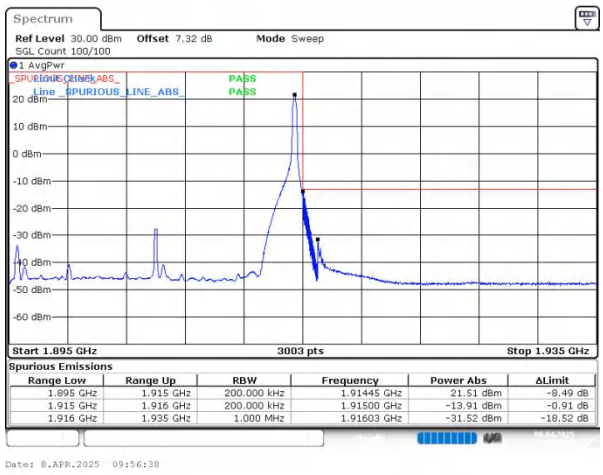
n25 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=381000 RB=100@0



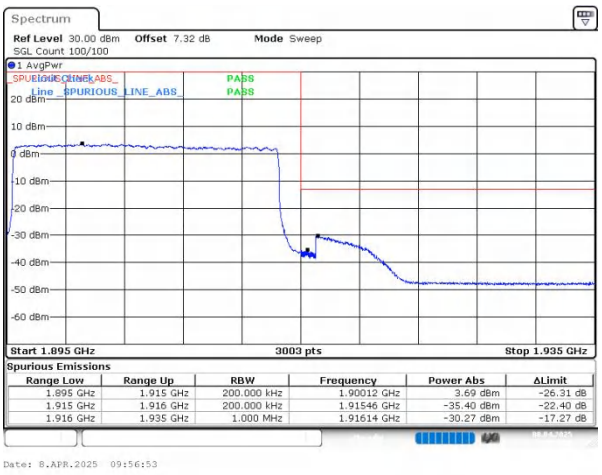
n25 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=381000 RB=1@105



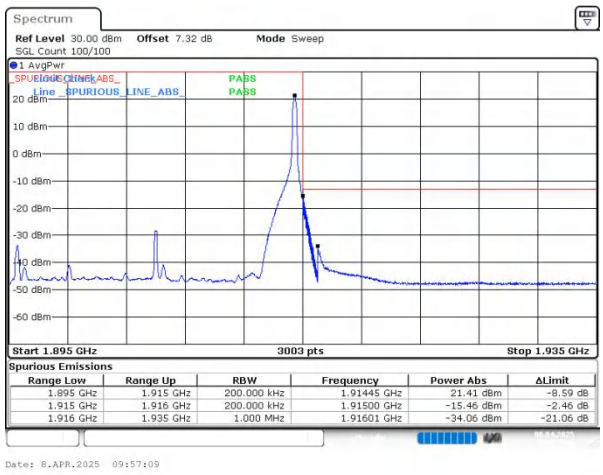
n25 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=381000 RB=100@0



n25 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=381000 RB=1@105



n25 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=381000 RB=100@0



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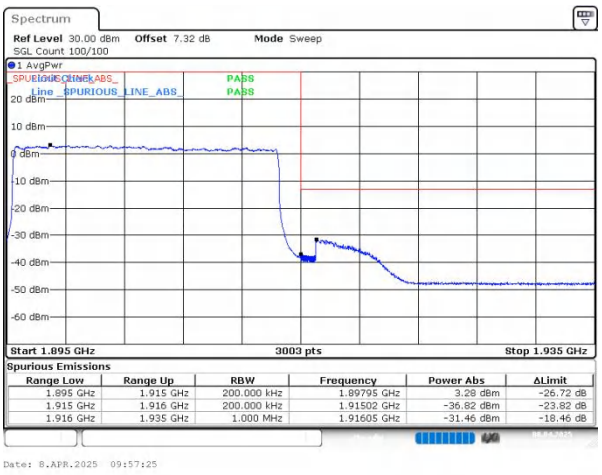
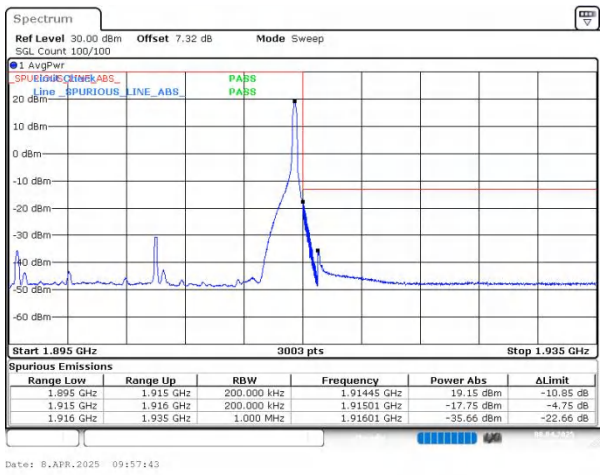


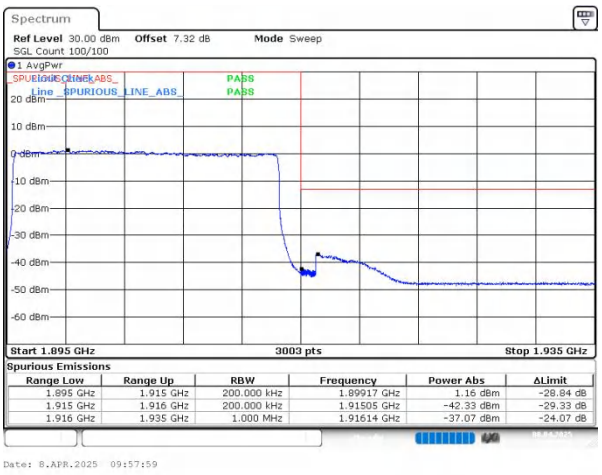
n25 SCS=15kHz DFT_64QAM BW=20MHz

HighChannel=381000 RB=100@0



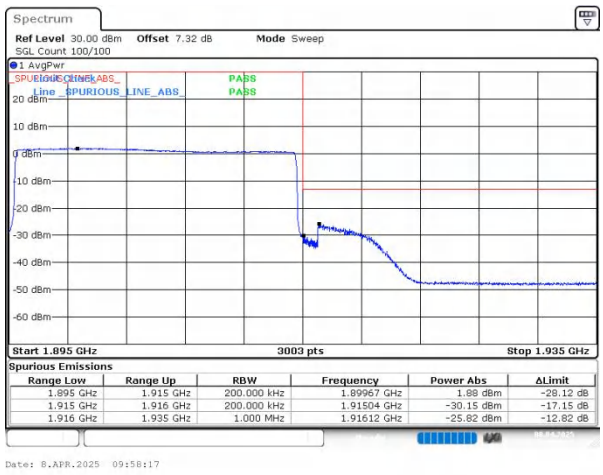
n25 SCS=15kHz DFT_256QAM BW=20MHz

HighChannel=381000 RB=1@105



n25 SCS=15kHz DFT_256QAM BW=20MHz

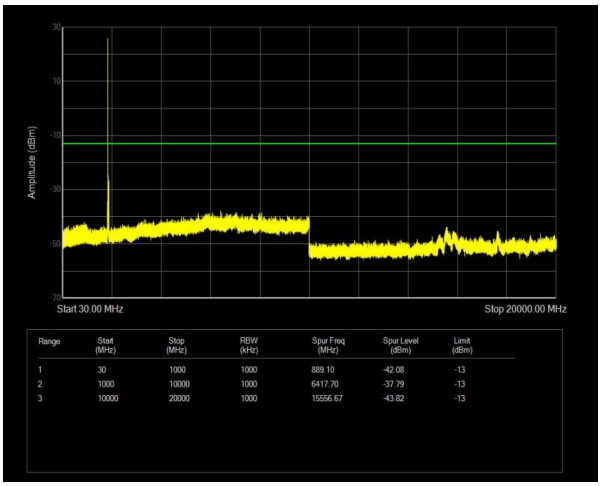
HighChannel=381000 RB=100@0



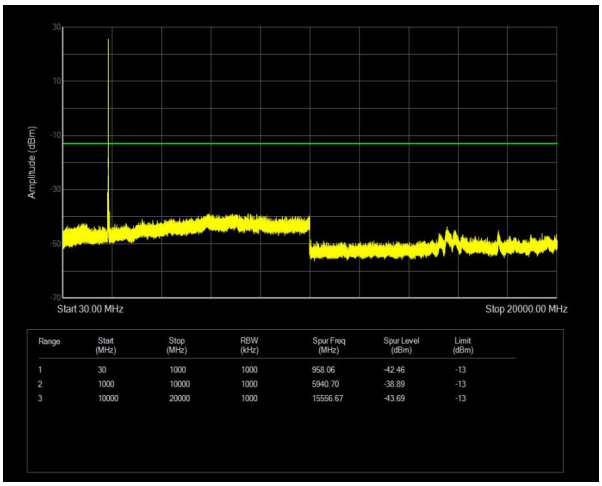
n25 SCS=15kHz CP_QPSK BW=20MHz HighChannel=381000

RB=106@0

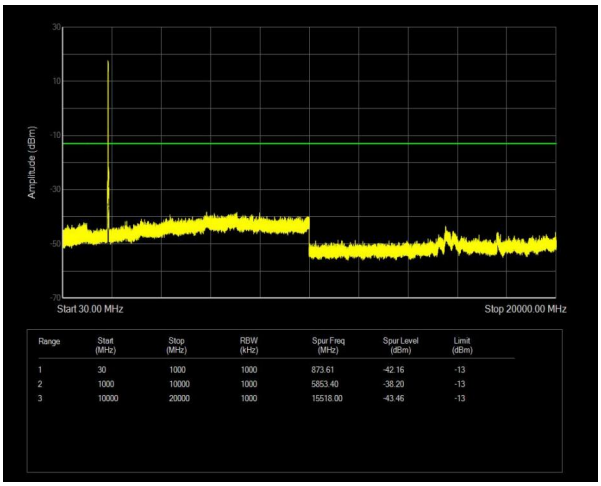
6. Conducted Spurious Emissions



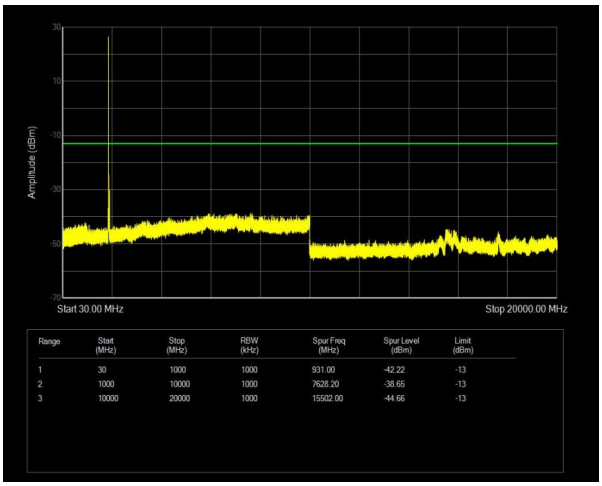
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000 RB=1@0



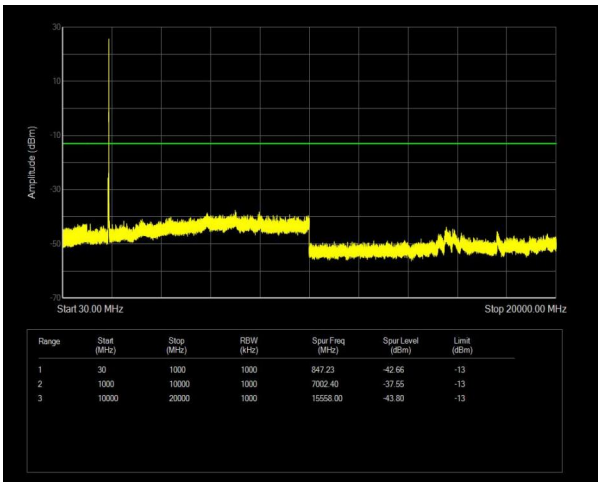
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000 RB=1@105



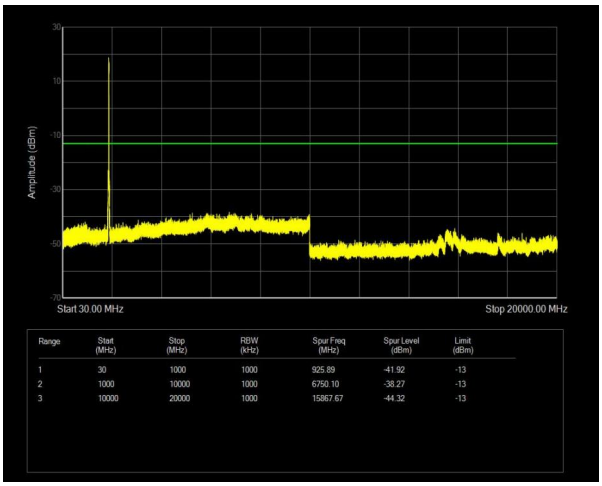
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000 RB=100@0



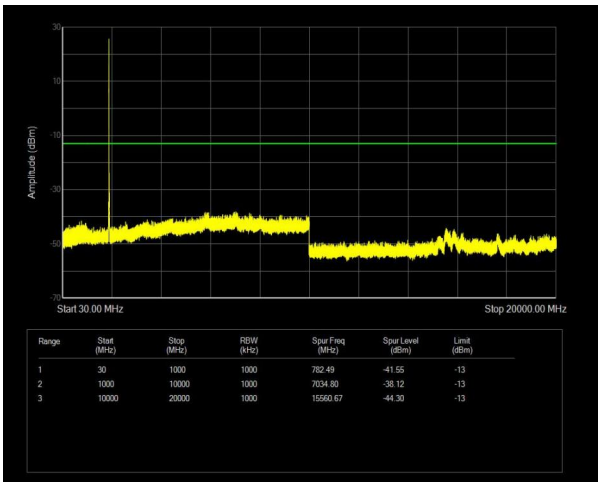
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500 RB=1@0



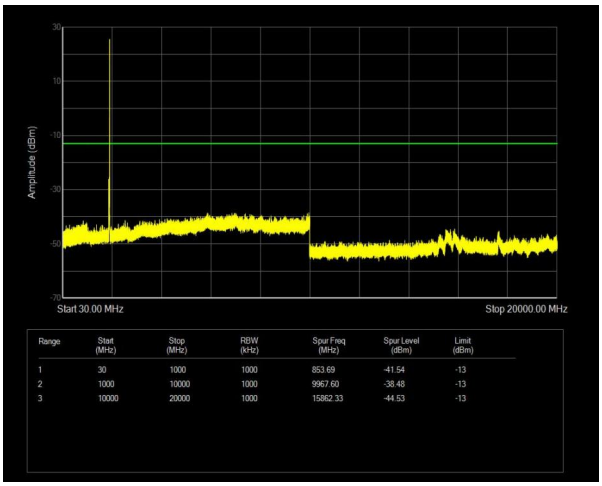
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500 RB=1@105



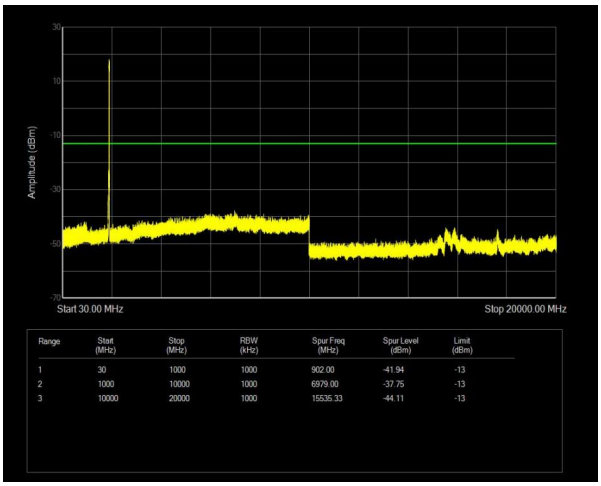
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500 RB=100@0



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=381000 RB=1@0



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=381000 RB=1@105



n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=381000 RB=100@0

7. Radiated Spurious Emissions

n2 - 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
8460	-42.68	-13	-29.68	-65.17	-47.26	6.94	11.52	H	Pass
11085	-39.34	-13	-26.34	-68.13	-43.66	7.85	12.17	H	Pass
14565	-33.75	-13	-20.75	-66.16	-37.65	9.9	13.8	H	Pass
3405	-46.52	-13	-33.52	-60.44	-53.55	4.3	11.33	V	Pass
8400	-40.13	-13	-27.13	-64.61	-44.42	6.91	11.2	V	Pass
13530	-36.18	-13	-23.18	-67.52	-39.91	9.02	12.75	V	Pass
n25 - 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
3495	-48.38	-13	-35.38	-61.26	-55.71	4.36	11.69	H	Pass
8490	-42.69	-13	-29.69	-65.15	-47.32	6.95	11.58	H	Pass
14655	-34.87	-13	-21.87	-67.16	-38.59	10.01	13.73	H	Pass
8460	-39.62	-13	-26.62	-64.63	-44.2	6.94	11.52	V	Pass
11640	-39.12	-13	-26.12	-67.97	-43.71	8.15	12.74	V	Pass
14640	-32.75	-13	-19.75	-66.74	-36.54	9.99	13.78	V	Pass

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