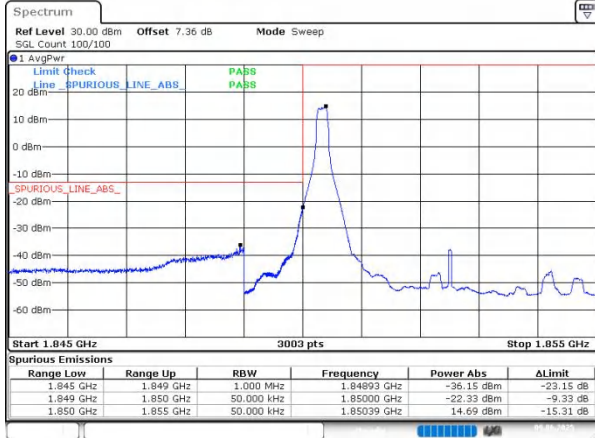
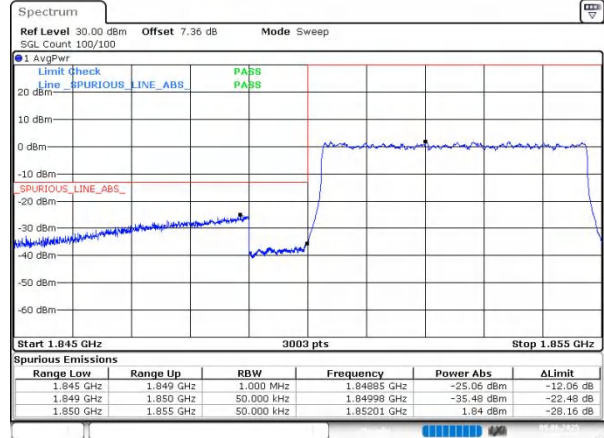




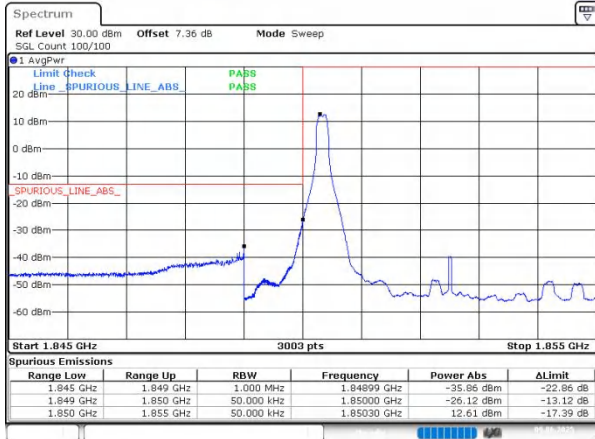
Date: 9 JUN, 2025 13:27:03



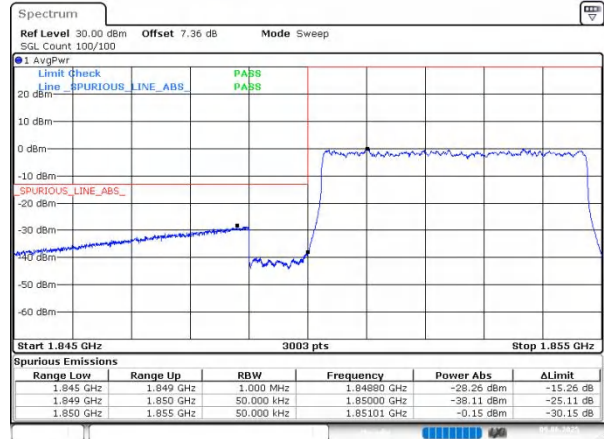
Date: 9 JUN, 2025 13:27:56

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

n25 SCS=15kHz DFT_64QAM BW=5MHz LowChannel=370500
RB=25@0



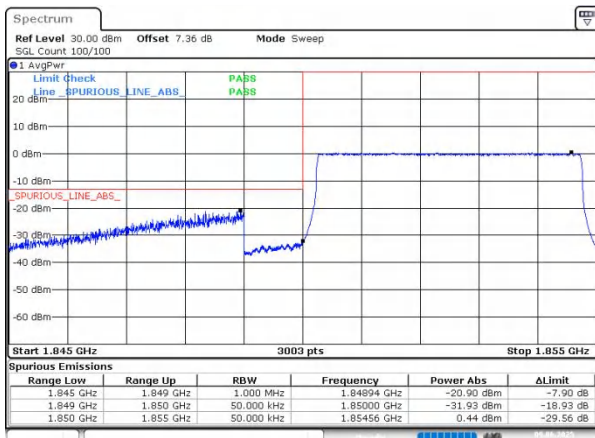
Date: 9 JUN, 2025 13:28:52



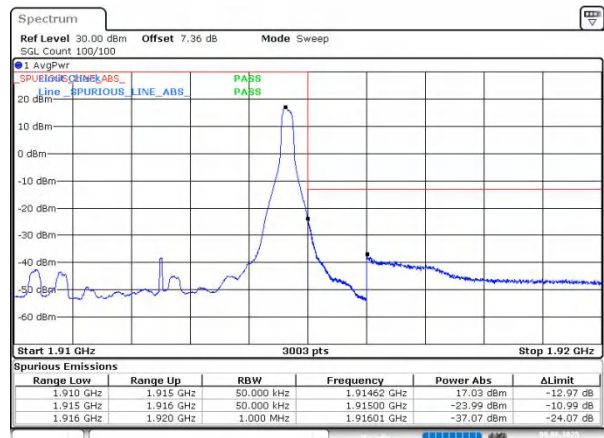
Date: 9 JUN, 2025 13:29:44

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

n25 SCS=15kHz DFT_256QAM BW=5MHz
LowChannel=370500 RB=25@0



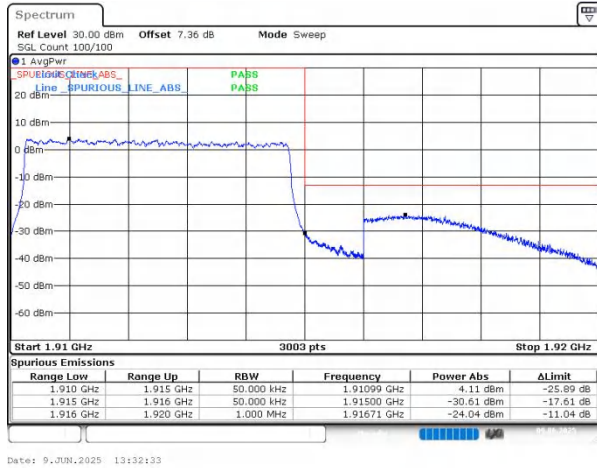
Date: 9 JUN, 2025 13:30:39



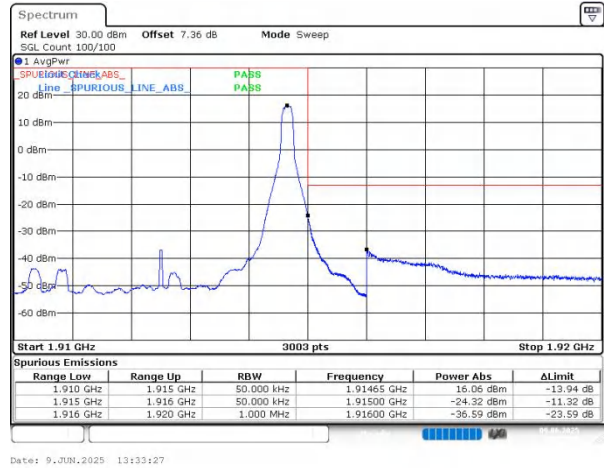
Date: 9 JUN, 2025 13:31:40

n25 SCS=15kHz CP_QPSK BW=5MHz LowChannel=370500
RB=25@0

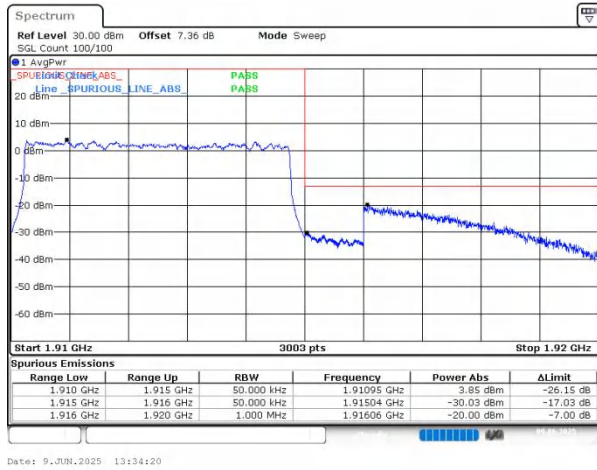
n25 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=382500
RB=1@24



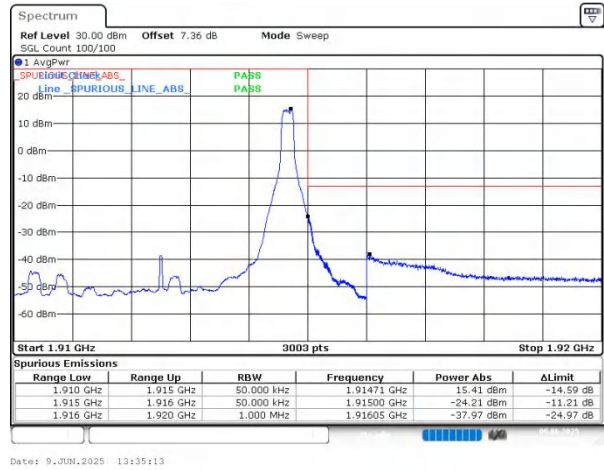
n25 SCS=15kHz DFT_BPSK BW=5MHz HighChannel=382500
RB=25@0



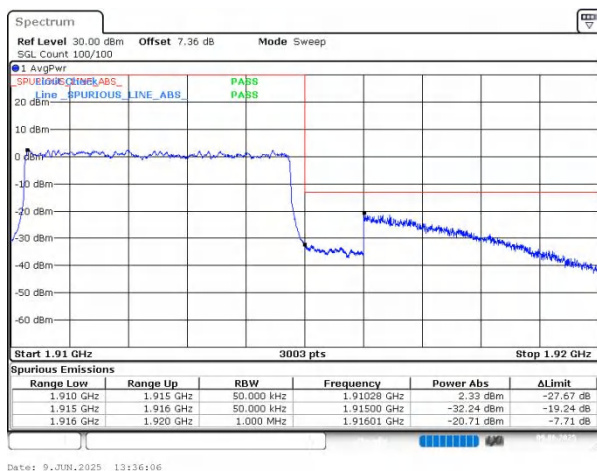
n25 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=382500
RB=1@24



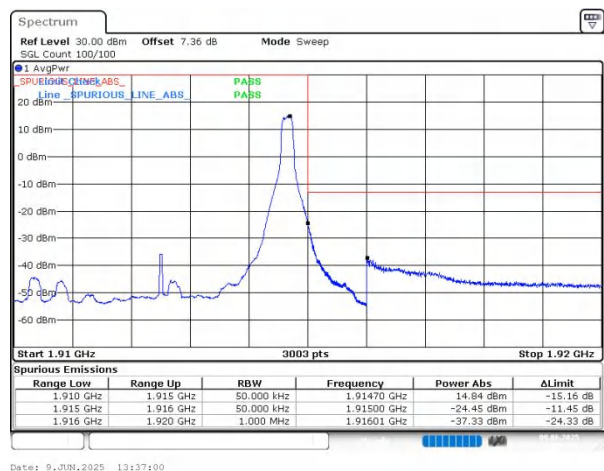
n25 SCS=15kHz DFT_QPSK BW=5MHz HighChannel=382500
RB=25@0



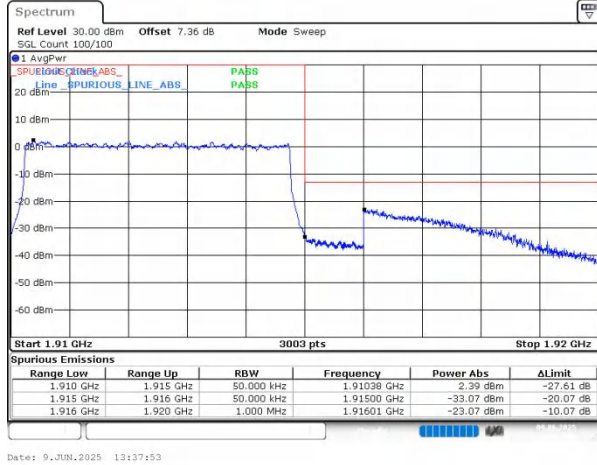
n25 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=382500
RB=1@24



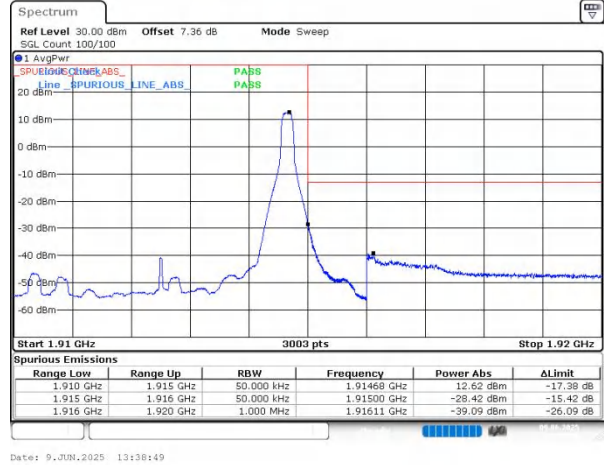
n25 SCS=15kHz DFT_16QAM BW=5MHz HighChannel=382500
RB=25@0



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



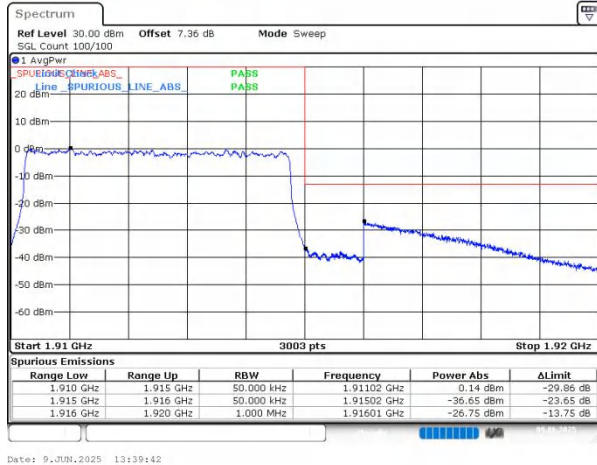
Date: 9 JUN, 2025 13:37:53



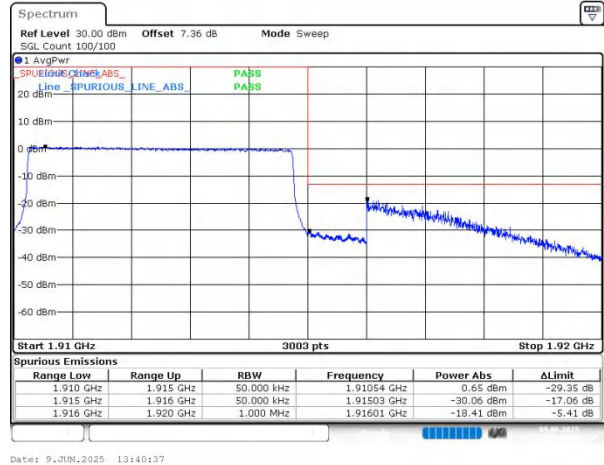
Date: 9 JUN, 2025 13:38:49

n25 SCS=15kHz DFT_64QAM BW=5MHz HighChannel=382500
RB=25@0

n25 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=382500 RB=1@24



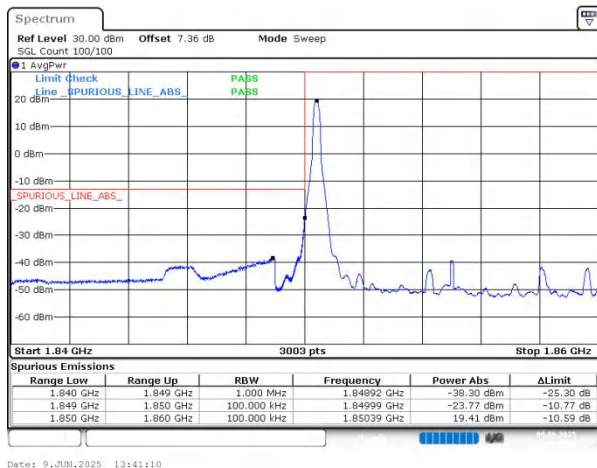
Date: 9 JUN, 2025 13:39:42



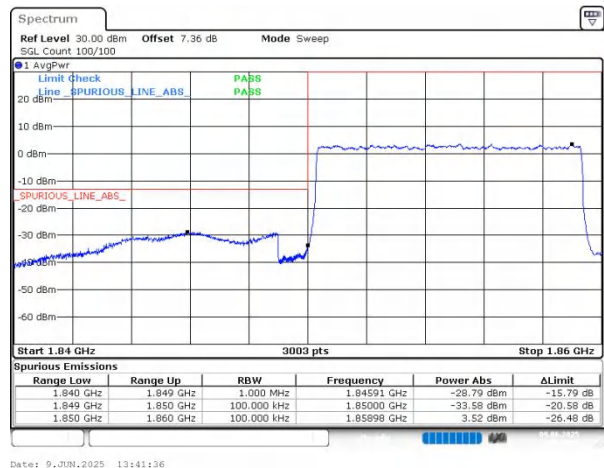
Date: 9 JUN, 2025 13:40:37

n25 SCS=15kHz DFT_256QAM BW=5MHz
HighChannel=382500 RB=25@0

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



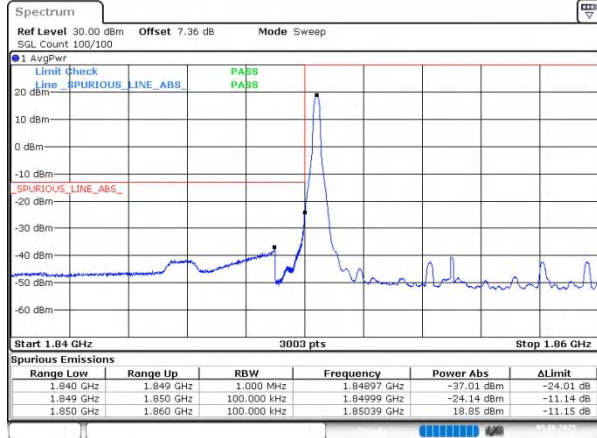
Date: 9 JUN, 2025 13:41:10



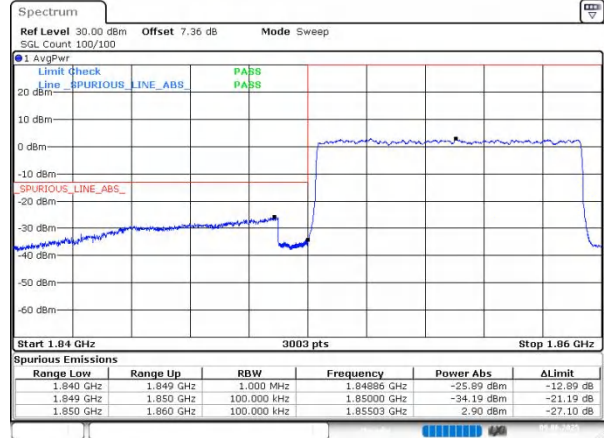
Date: 9 JUN, 2025 13:41:36

n25 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=371000
RB=1@0

n25 SCS=15kHz DFT_BPSK BW=10MHz LowChannel=371000
RB=50@0



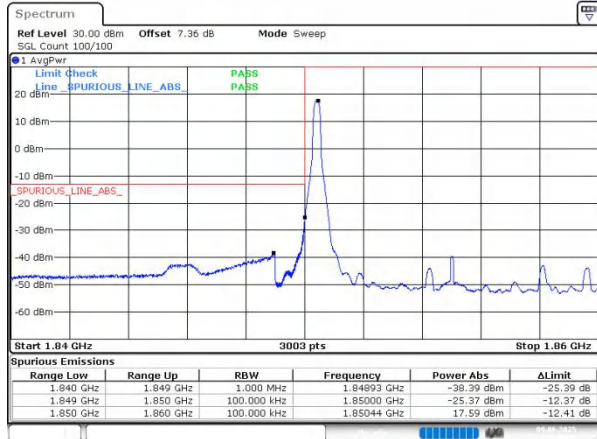
Date: 9 JUN 2025 13:42:02



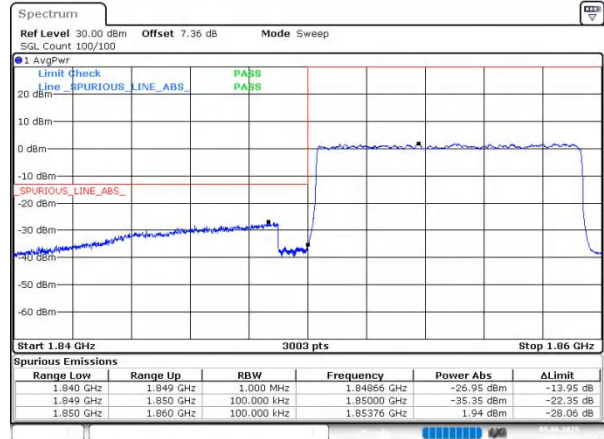
Date: 9 JUN 2025 13:42:27

n25 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=371000
RB=1@0

n25 SCS=15kHz DFT_QPSK BW=10MHz LowChannel=371000
RB=50@0



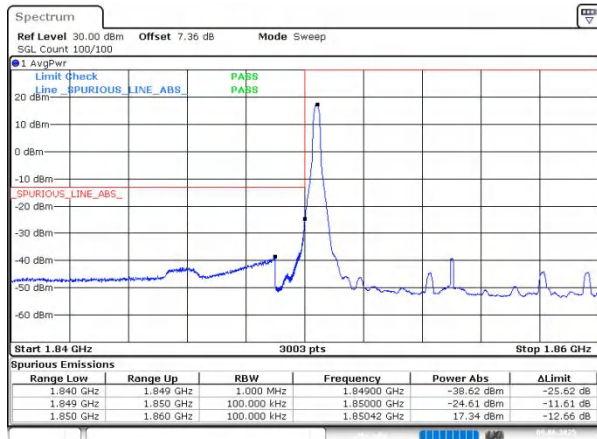
Date: 9 JUN 2025 13:42:53



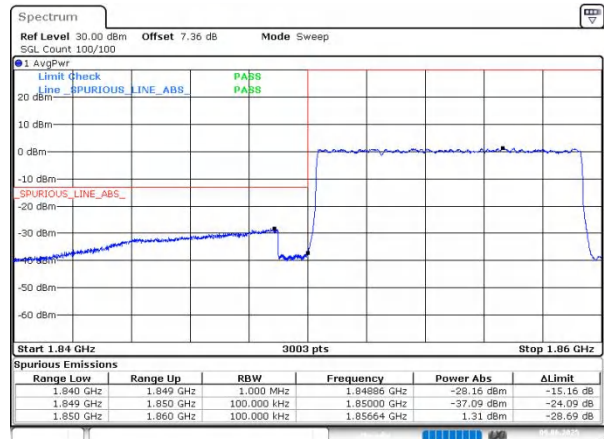
Date: 9 JUN 2025 13:43:19

n25 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=371000 RB=1@0

n25 SCS=15kHz DFT_16QAM BW=10MHz
LowChannel=371000 RB=50@0



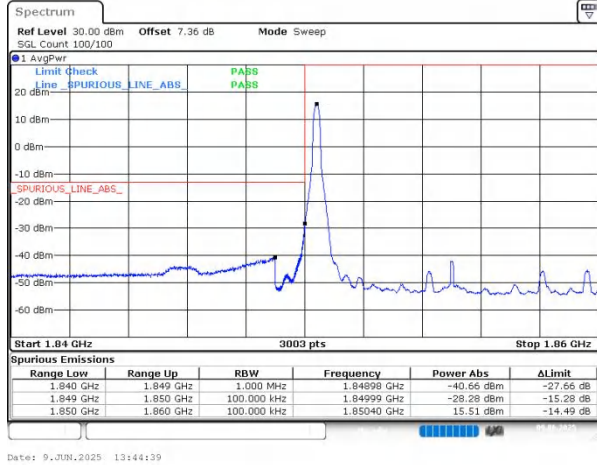
Date: 9 JUN 2025 13:43:45



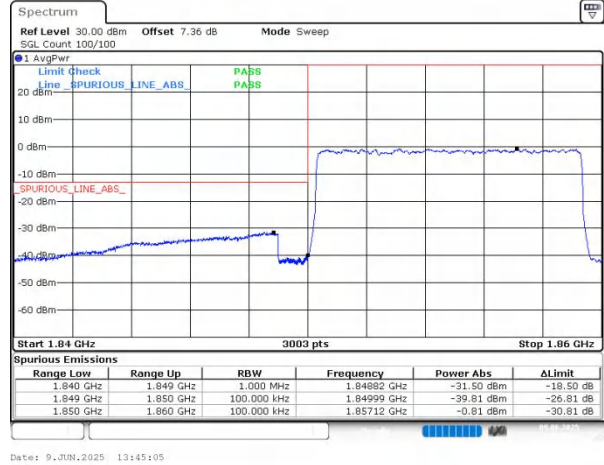
Date: 9 JUN 2025 13:44:10

n25 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=371000 RB=1@0

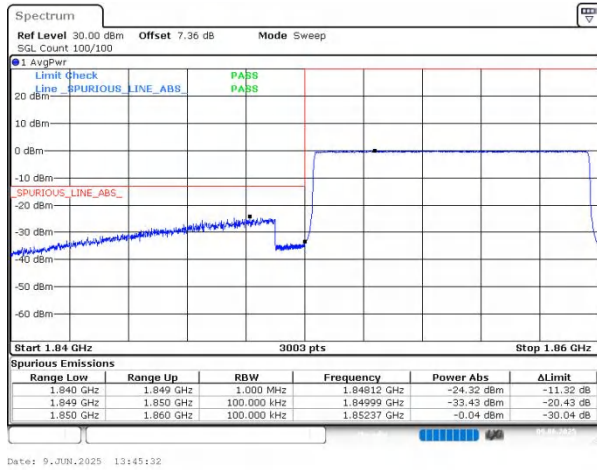
n25 SCS=15kHz DFT_64QAM BW=10MHz
LowChannel=371000 RB=50@0



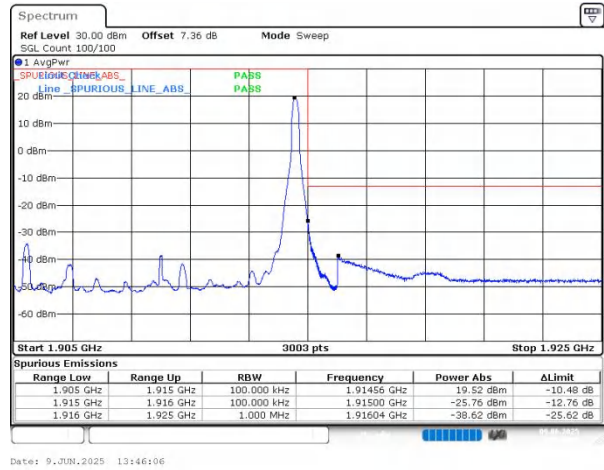
n25 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=371000 RB=1@0



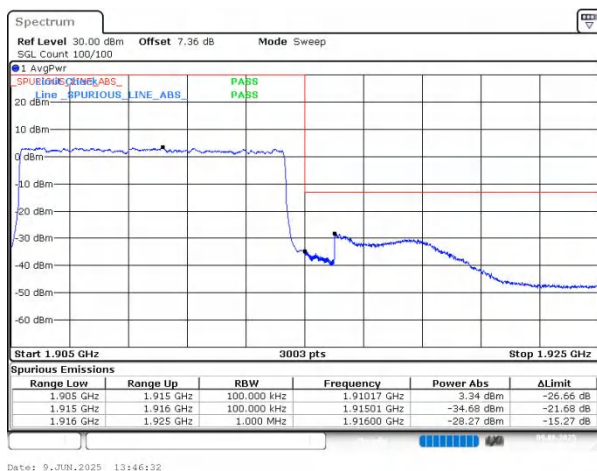
n25 SCS=15kHz DFT_256QAM BW=10MHz
LowChannel=371000 RB=50@0



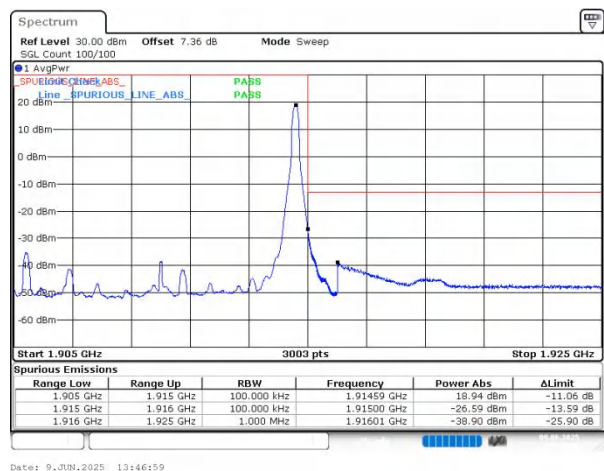
n25 SCS=15kHz CP_QPSK BW=10MHz LowChannel=371000
RB=52@0



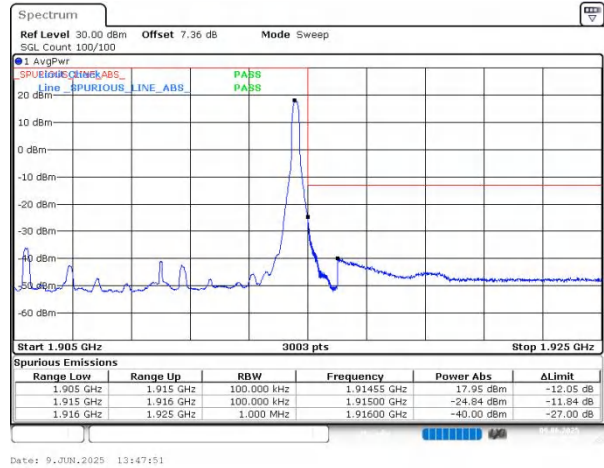
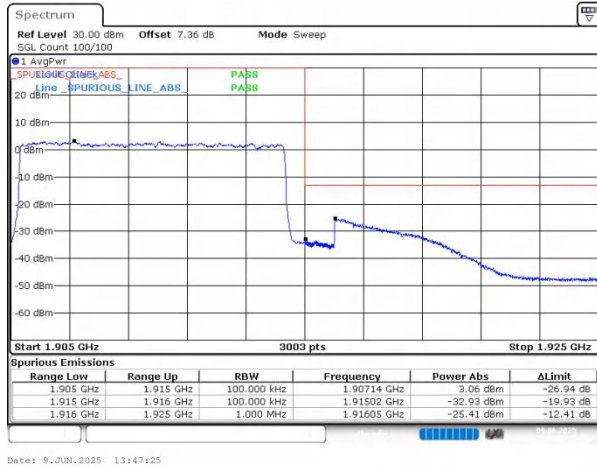
n25 SCS=15kHz DFT_BPSK BW=10MHz HighChannel=382000
RB=1@51



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

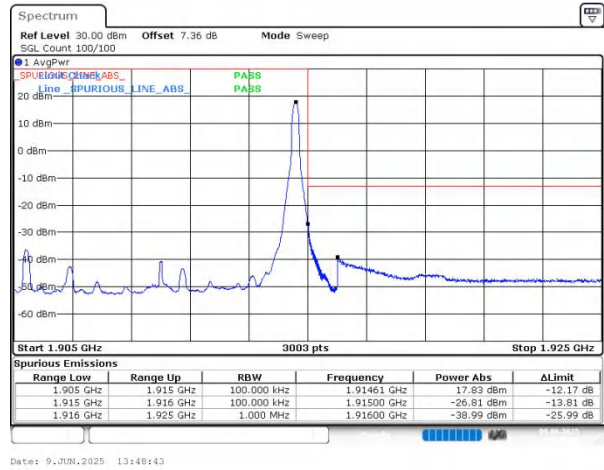
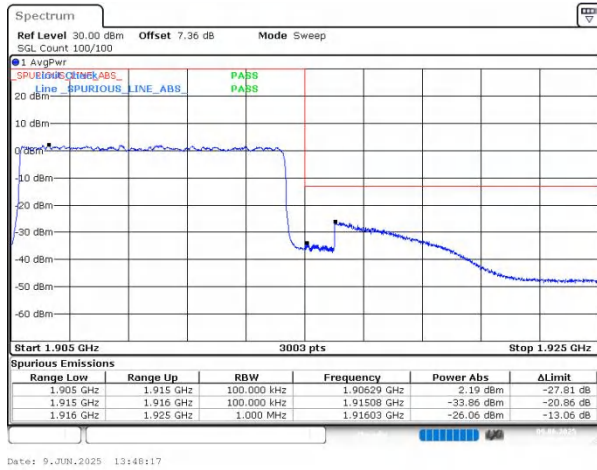


n25 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=382000
RB=1@51



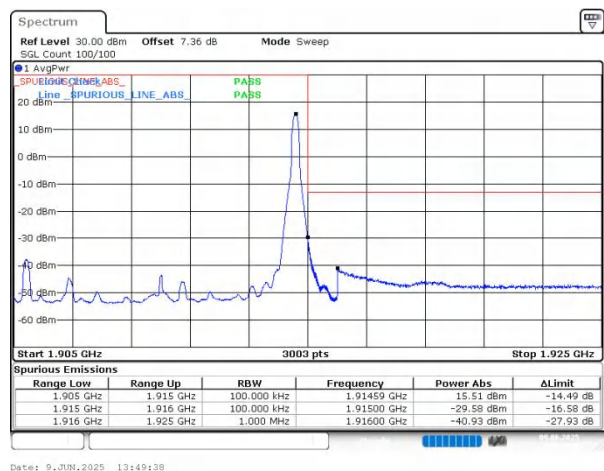
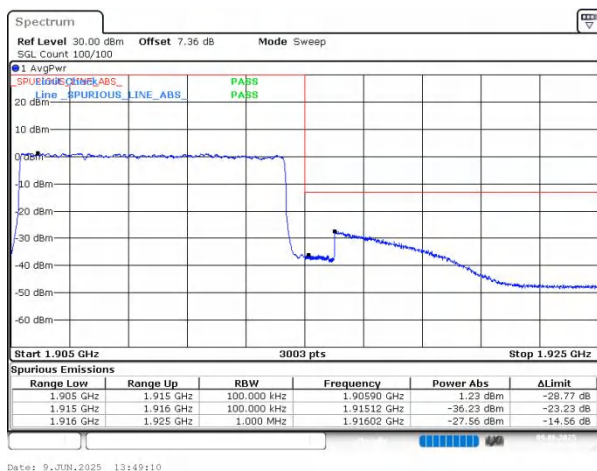
n25 SCS=15kHz DFT_QPSK BW=10MHz HighChannel=382000
RB=50@0

n25 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=382000 RB=1@51



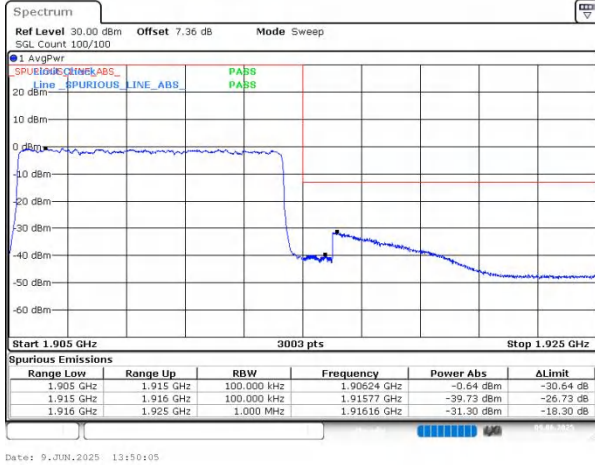
n25 SCS=15kHz DFT_16QAM BW=10MHz
HighChannel=382000 RB=50@0

n25 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=382000 RB=1@51

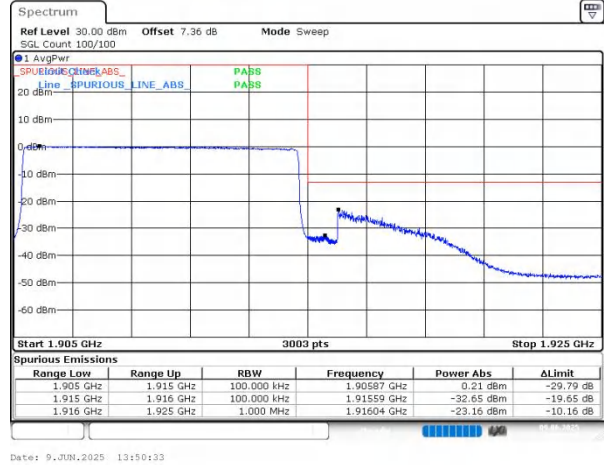


n25 SCS=15kHz DFT_64QAM BW=10MHz
HighChannel=382000 RB=50@0

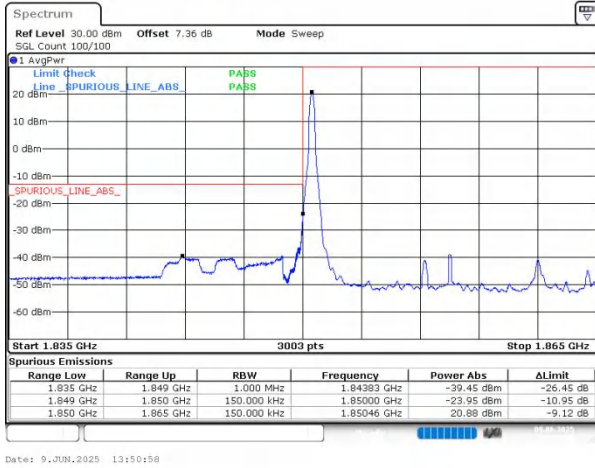
n25 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=382000 RB=1@51



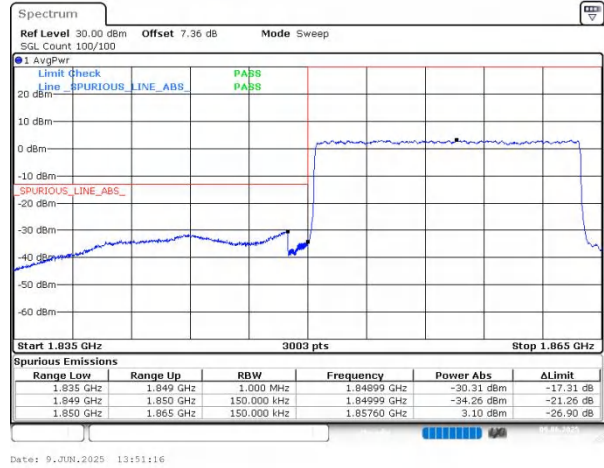
n25 SCS=15kHz DFT_256QAM BW=10MHz
HighChannel=382000 RB=50@0



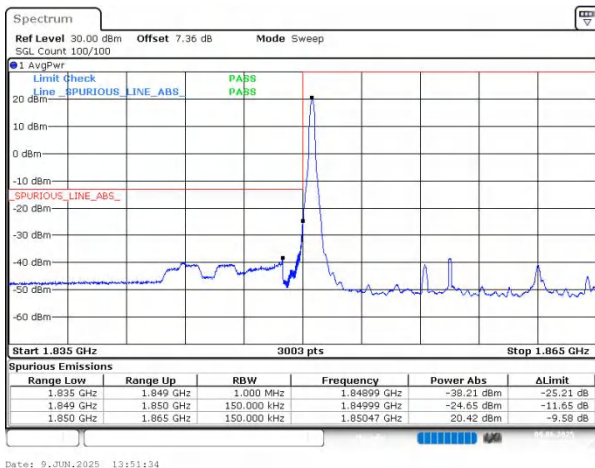
n25 SCS=15kHz CP_QPSK BW=10MHz HighChannel=382000
RB=52@0



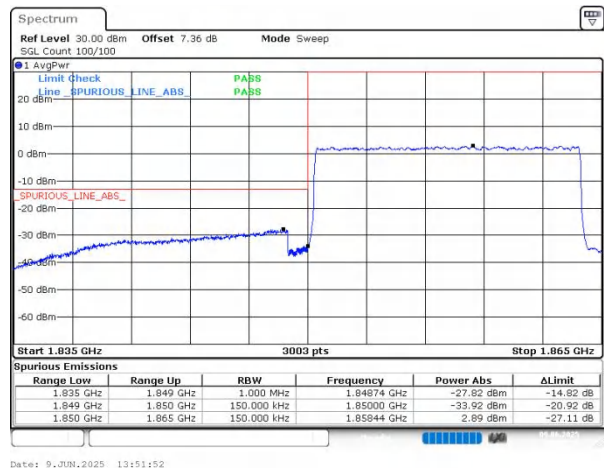
n25 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=371500
RB=1@0



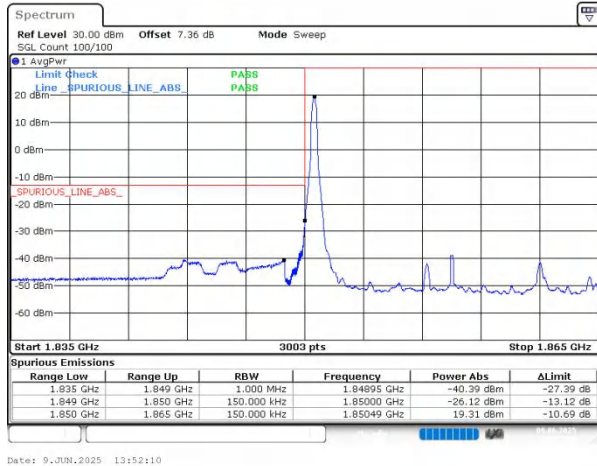
n25 SCS=15kHz DFT_BPSK BW=15MHz LowChannel=371500
RB=75@0



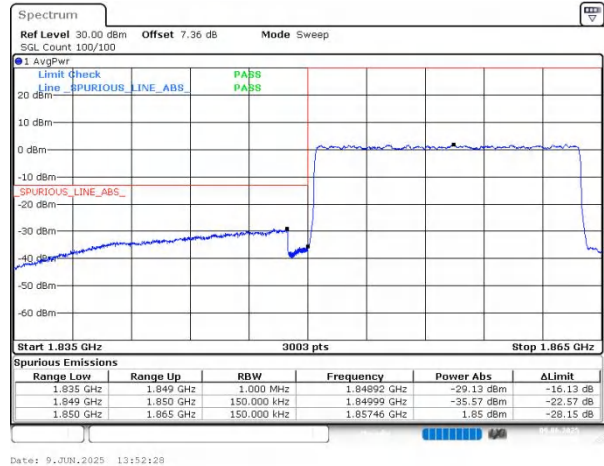
n25 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=371500
RB=1@0



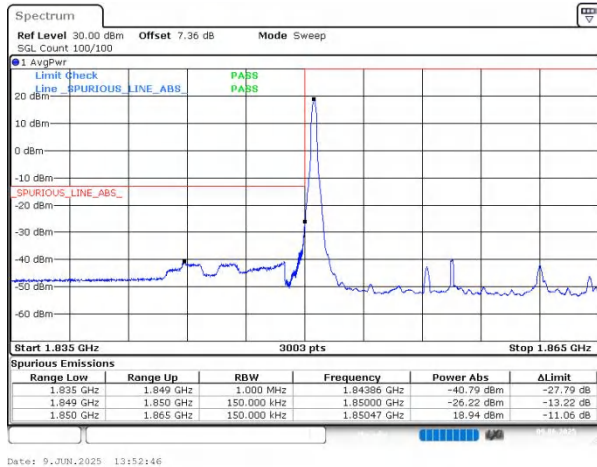
n25 SCS=15kHz DFT_QPSK BW=15MHz LowChannel=371500
RB=75@0



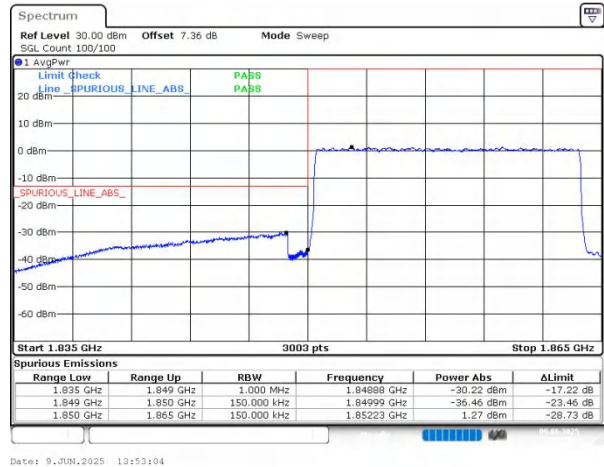
n25 SCS=15kHz DFT_16QAM BW=15MHz
LowChannel=371500 RB=1@0



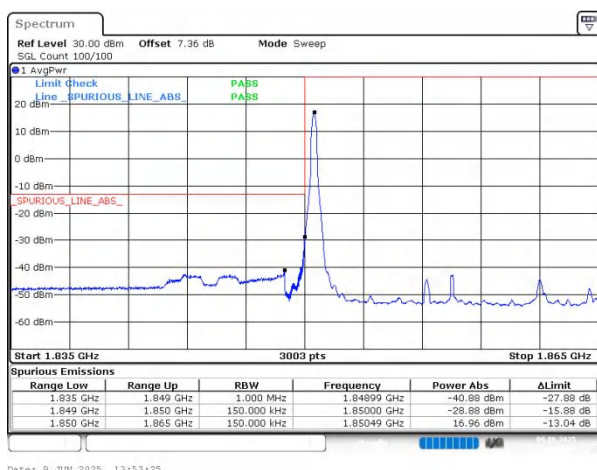
n25 SCS=15kHz DFT_16QAM BW=15MHz
LowChannel=371500 RB=75@0



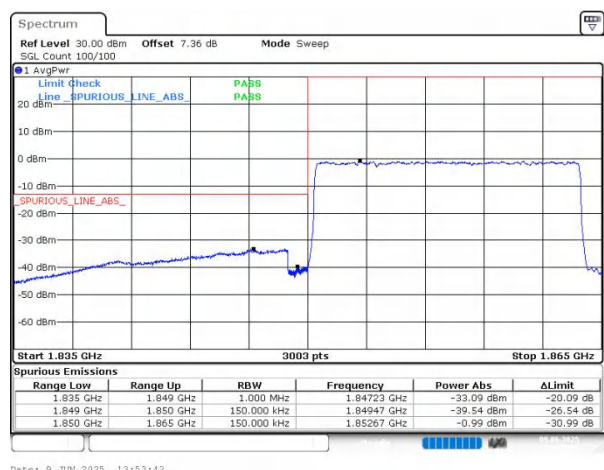
n25 SCS=15kHz DFT_64QAM BW=15MHz
LowChannel=371500 RB=1@0



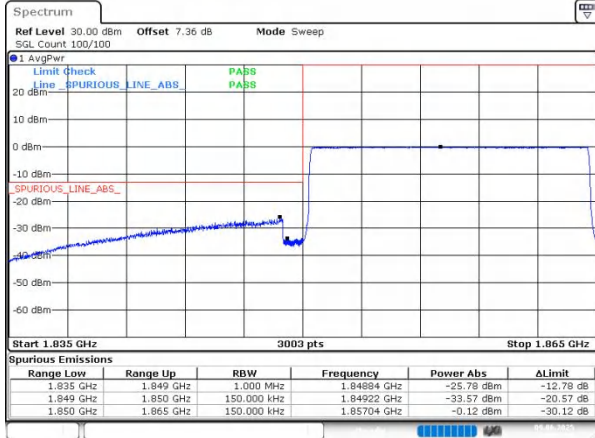
n25 SCS=15kHz DFT_64QAM BW=15MHz
LowChannel=371500 RB=75@0



n25 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=371500 RB=1@0

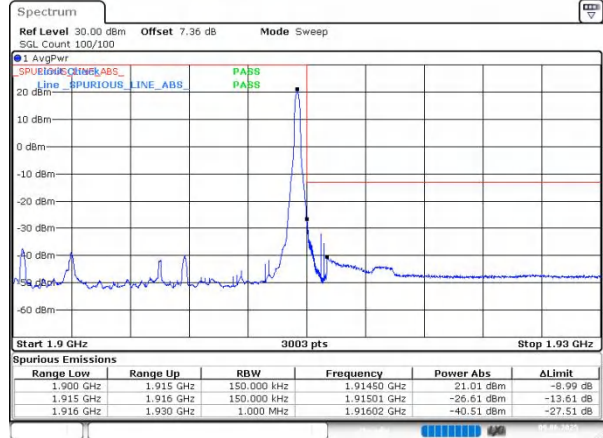


n25 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=371500 RB=75@0



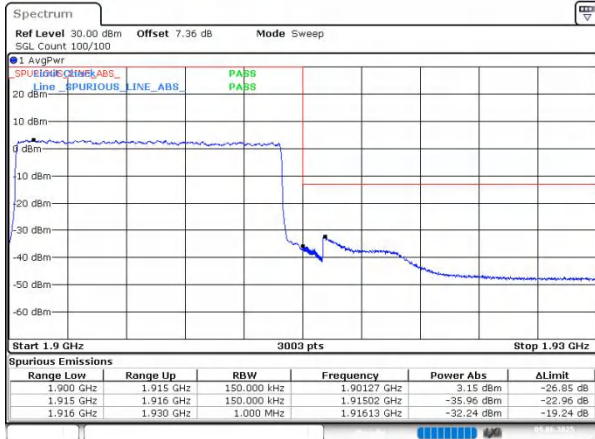
Date: 9 JUN, 2025 13:54:03

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



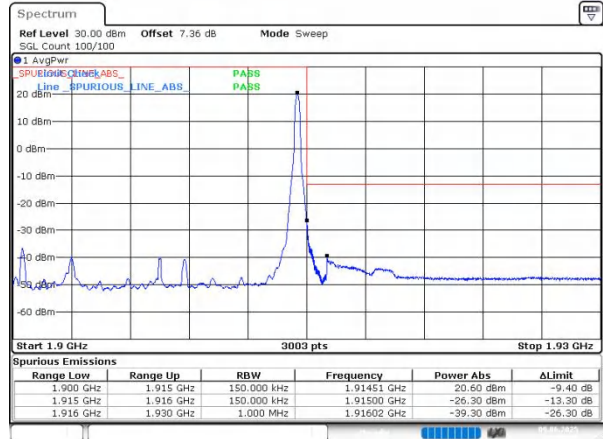
Date: 9 JUN, 2025 13:54:29

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



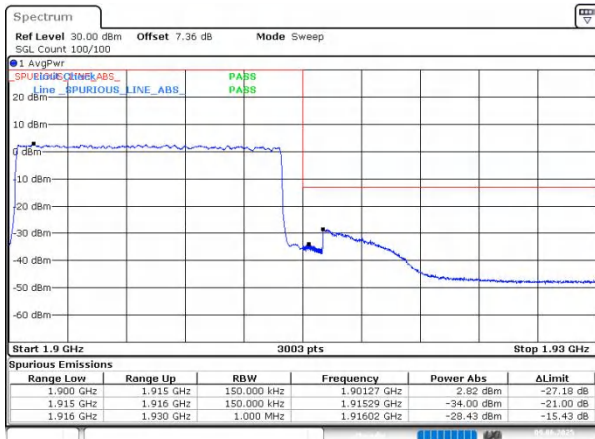
Date: 9 JUN, 2025 13:54:47

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



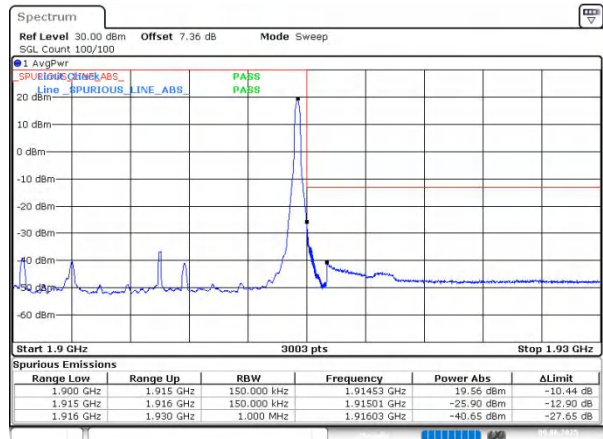
Date: 9 JUN, 2025 13:55:06

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



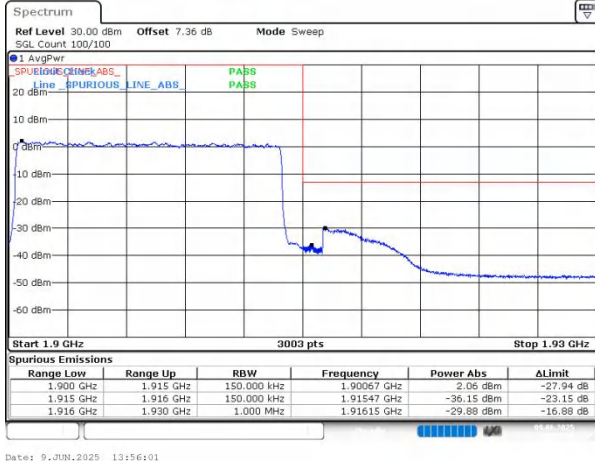
Date: 9 JUN, 2025 13:55:24

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

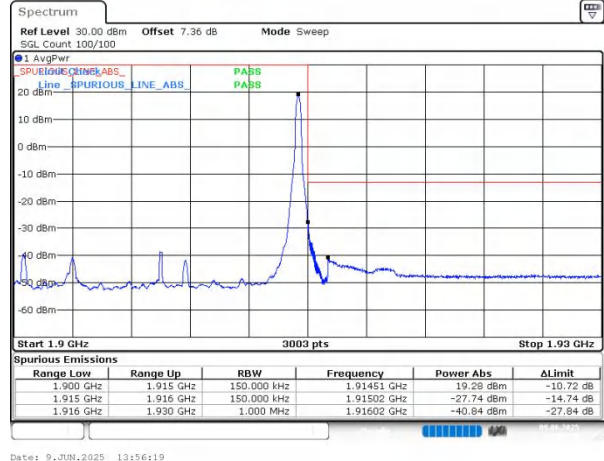


Date: 9 JUN, 2025 13:55:42

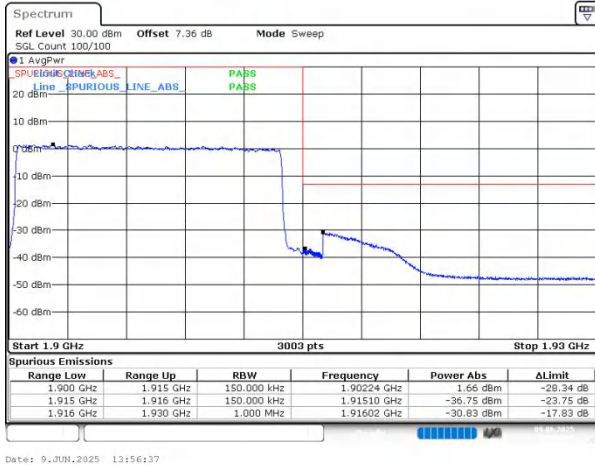
n25 SCS=15kHz DFT_16QAM BW=15MHz
HighChannel=381500 RB=1@78



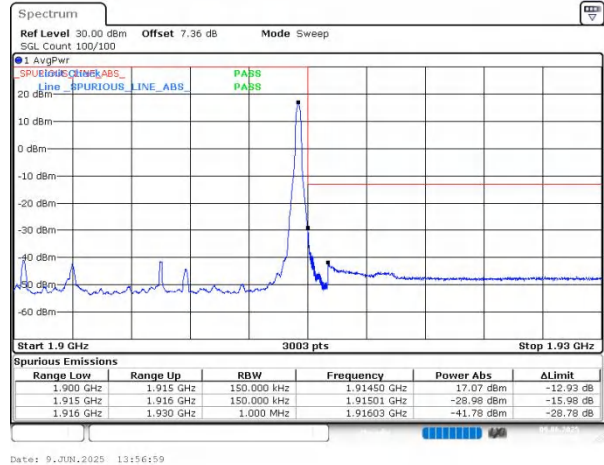
n25 SCS=15kHz DFT_16QAM BW=15MHz
HighChannel=381500 RB=75@0



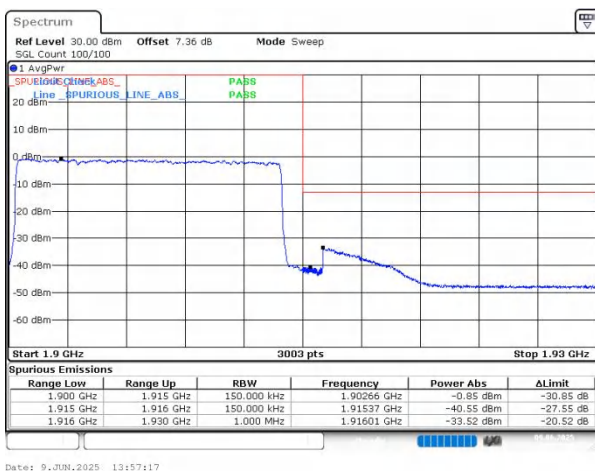
n25 SCS=15kHz DFT_64QAM BW=15MHz
HighChannel=381500 RB=1@78



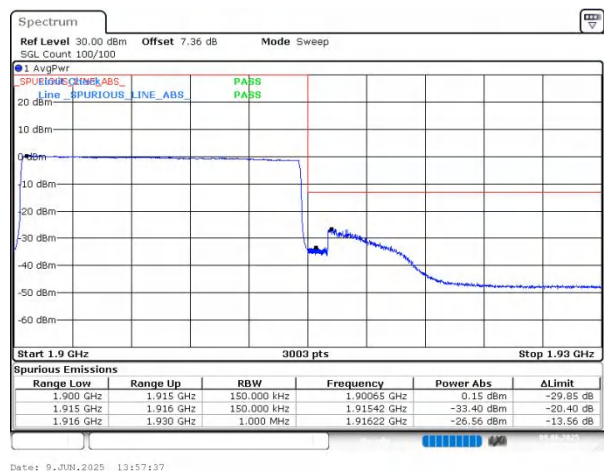
n25 SCS=15kHz DFT_64QAM BW=15MHz
HighChannel=381500 RB=75@0



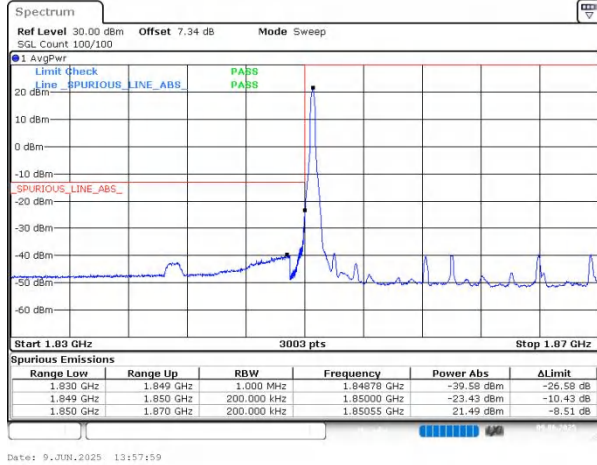
n25 SCS=15kHz DFT_256QAM BW=15MHz
HighChannel=381500 RB=1@78



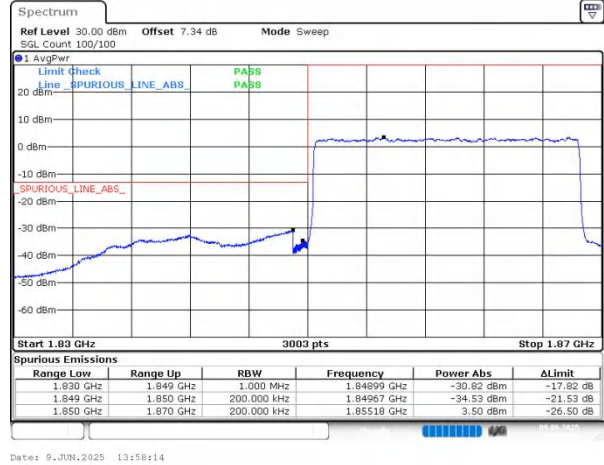
n25 SCS=15kHz DFT_256QAM BW=15MHz
HighChannel=381500 RB=75@0



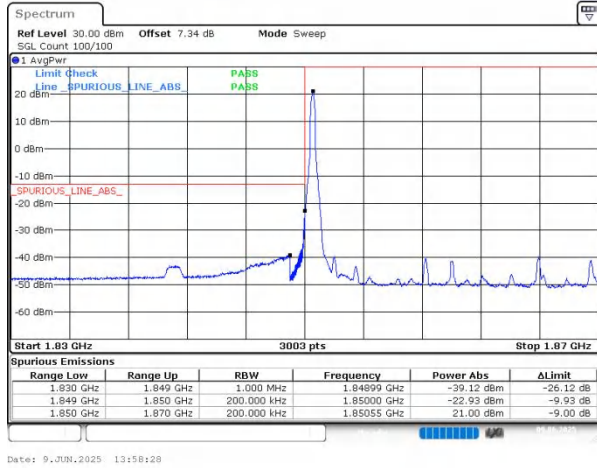
n25 SCS=15kHz CP_QPSK BW=15MHz HighChannel=381500
RB=79@0



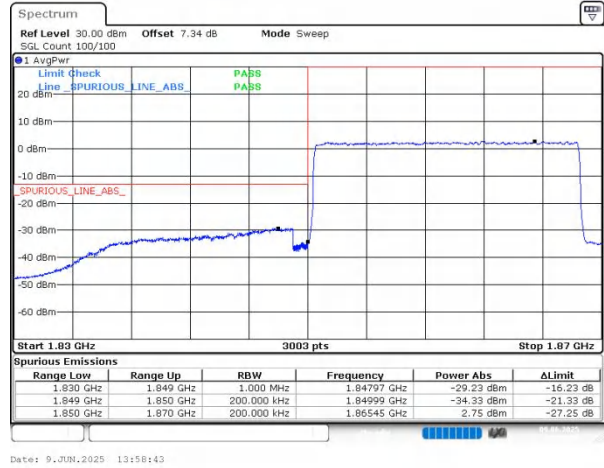
n25 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=372000
RB=1@0



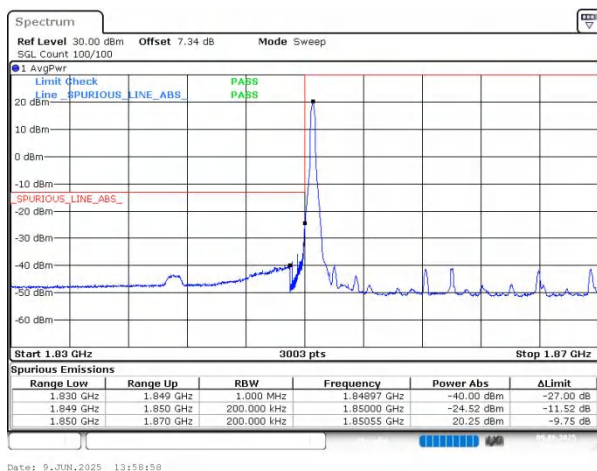
n25 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=372000
RB=100@0



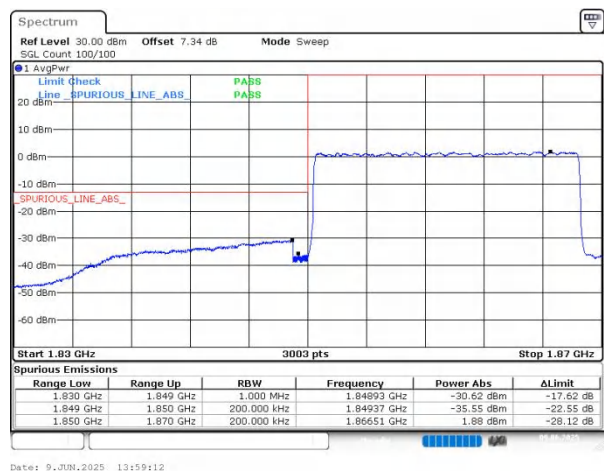
n25 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=372000
RB=1@0



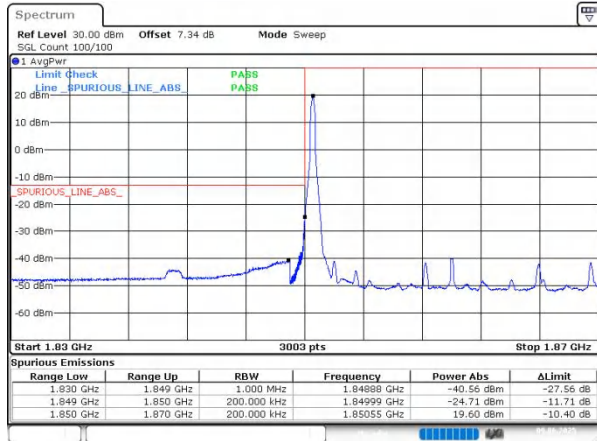
n25 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=372000
RB=100@0



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

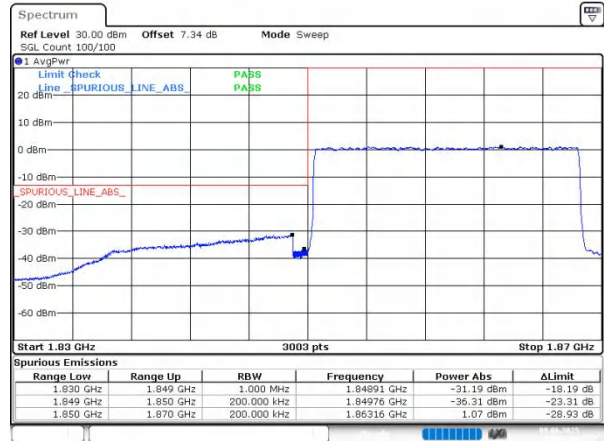


n25 SCS=15kHz DFT_16QAM BW=20MHz
LowChannel=372000 RB=100@0



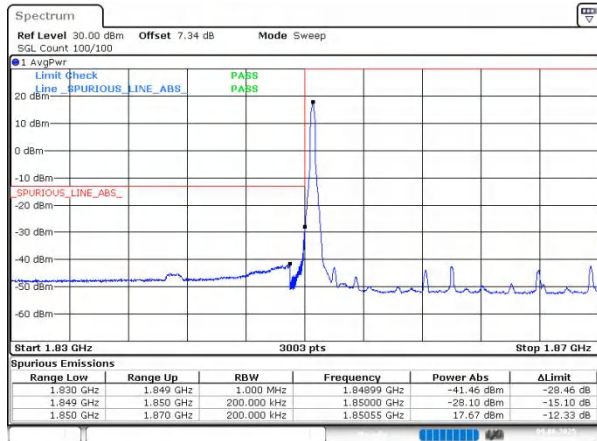
Date: 9 JUN, 2025 13:59:27

n25 SCS=15kHz DFT_64QAM BW=20MHz
LowChannel=372000 RB=1@0



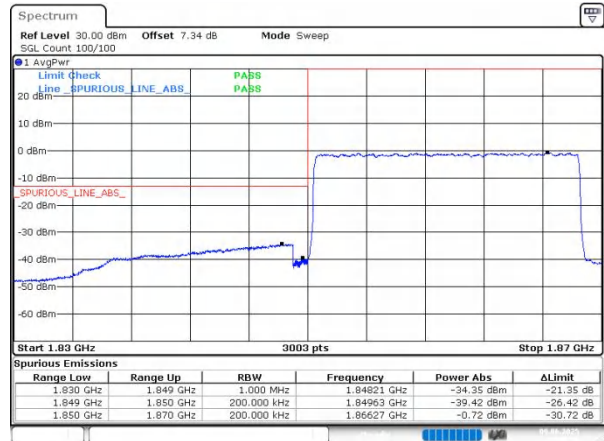
Date: 9 JUN, 2025 13:59:41

n25 SCS=15kHz DFT_64QAM BW=20MHz
LowChannel=372000 RB=100@0



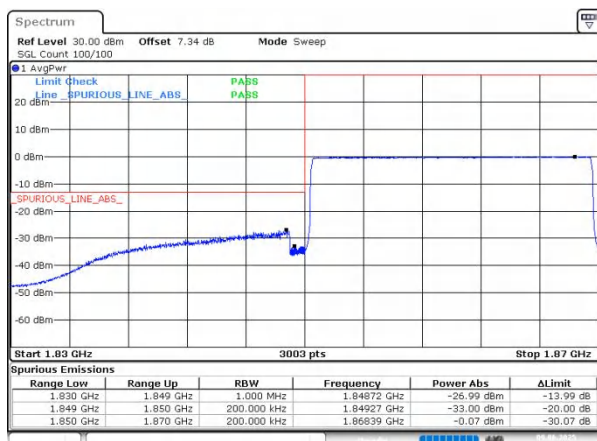
Date: 9 JUN, 2025 13:59:59

n25 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=372000 RB=1@0



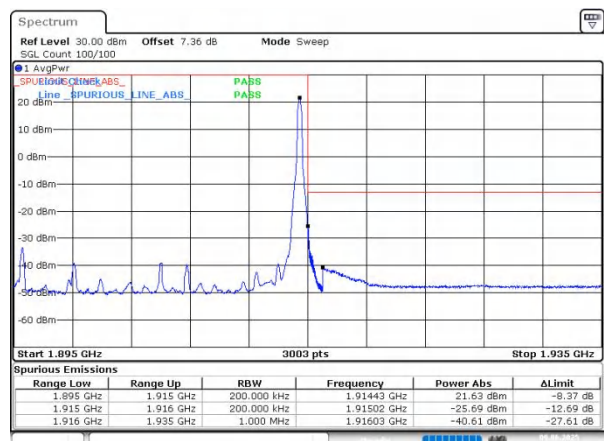
Date: 9 JUN, 2025 14:00:13

n25 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=372000 RB=100@0



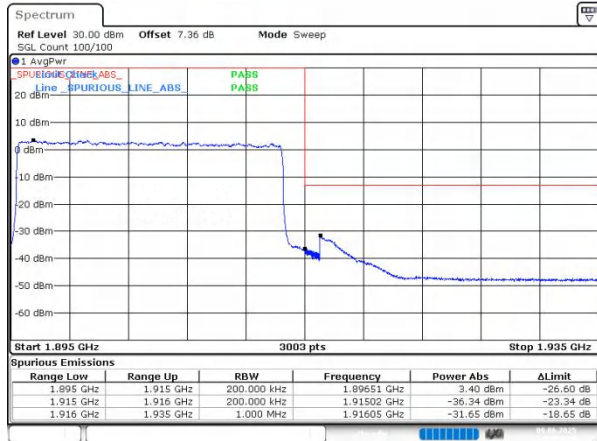
Date: 9 JUN, 2025 14:00:30

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



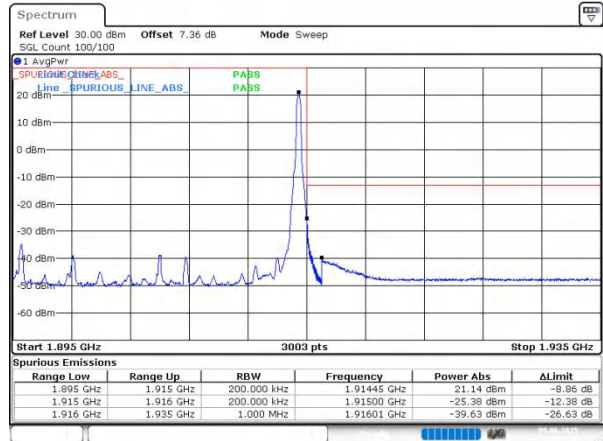
Date: 9 JUN, 2025 14:00:52

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



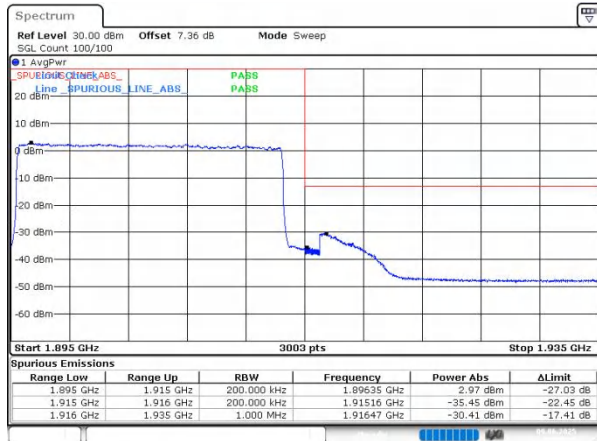
Date: 9 JUN, 2025 14:01:07

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



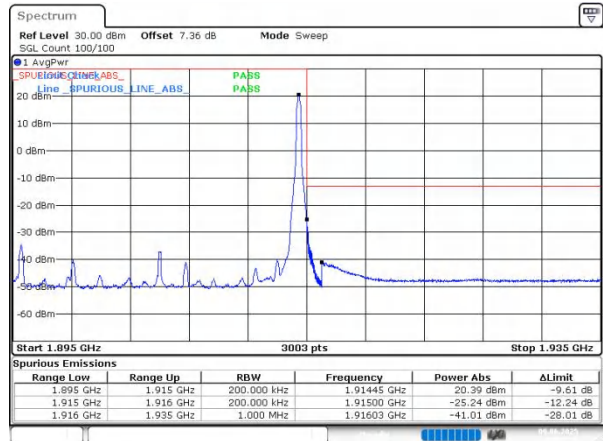
Date: 9 JUN, 2025 14:01:22

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



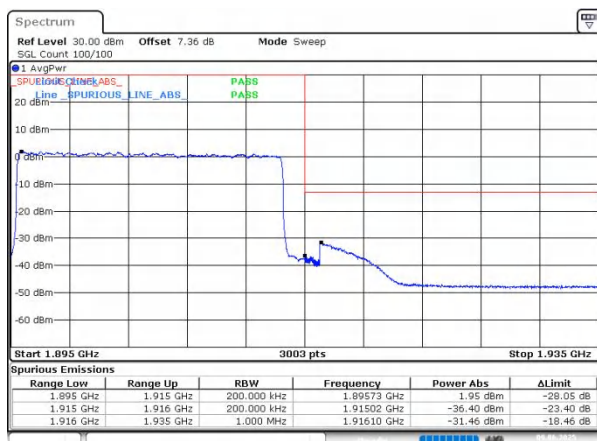
Date: 9 JUN, 2025 14:01:36

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



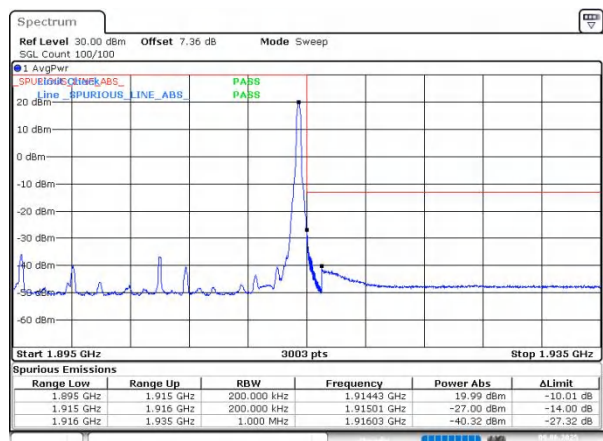
Date: 9 JUN, 2025 14:01:51

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



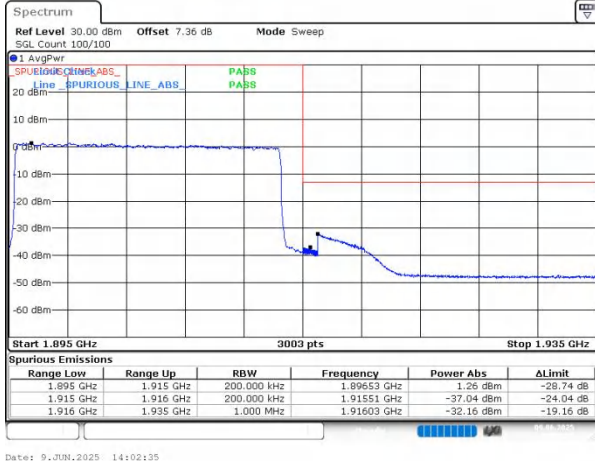
Date: 9 JUN, 2025 14:02:06

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

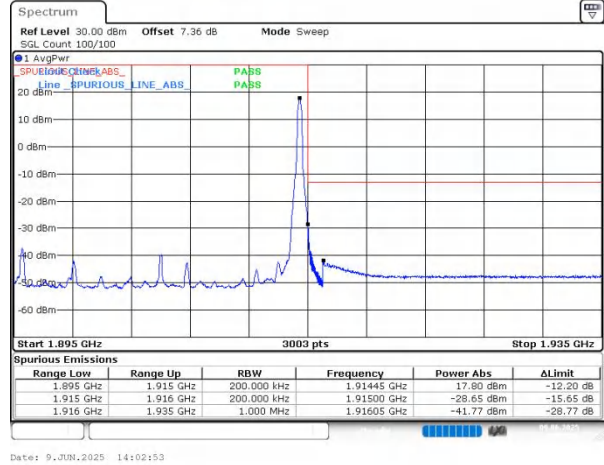


Date: 9 JUN, 2025 14:02:21

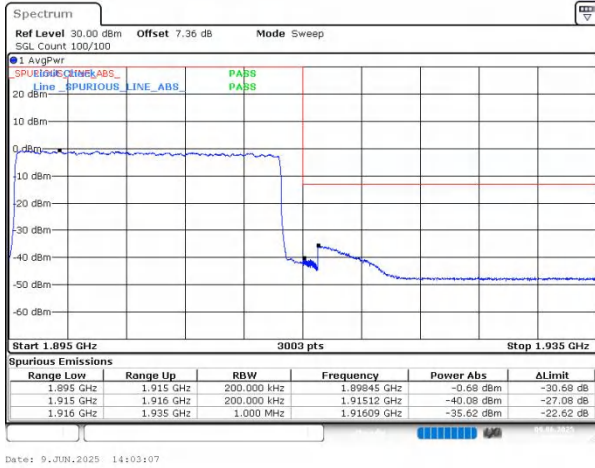
n25 SCS=15kHz DFT_64QAM BW=20MHz
HighChannel=381000 RB=1@105



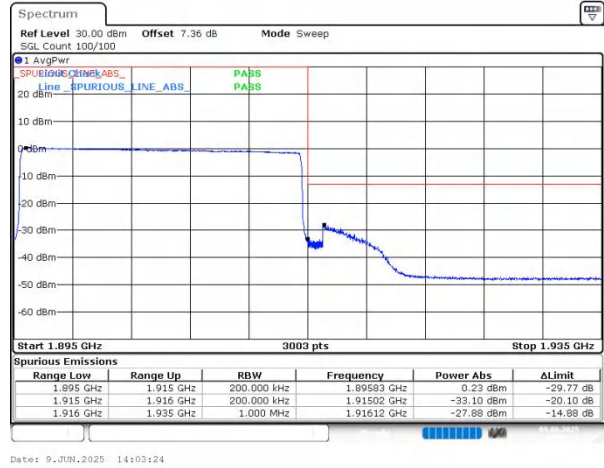
n25 SCS=15kHz DFT_64QAM BW=20MHz
HighChannel=381000 RB=100@0



n25 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=381000 RB=1@105

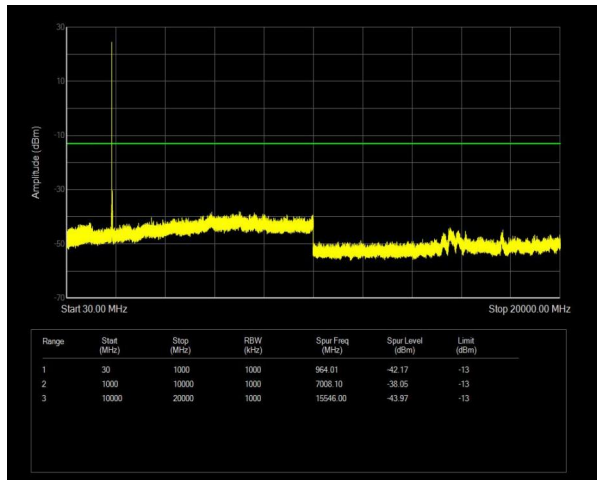


n25 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=381000 RB=100@0



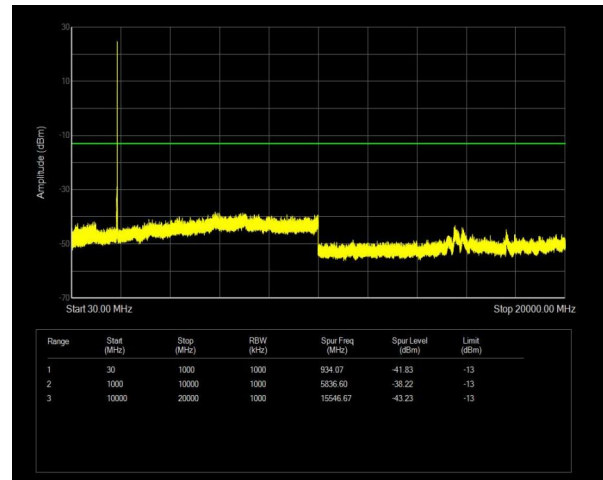
n25 SCS=15kHz CP_QPSK BW=20MHz HighChannel=381000
RB=106@0

6. Conducted Spurious Emissions



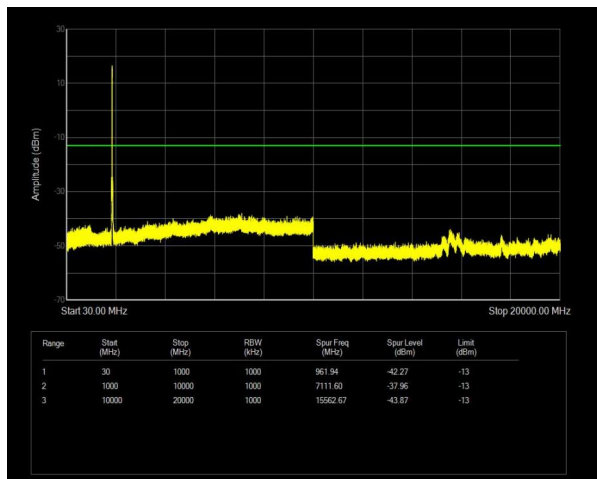
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000

RB=1@0



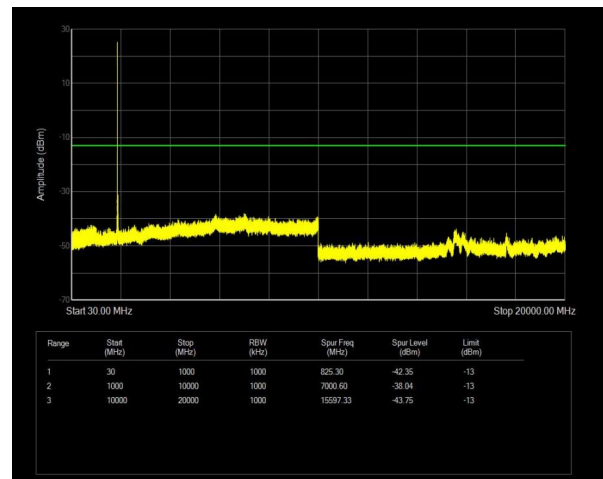
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000

RB=1@105



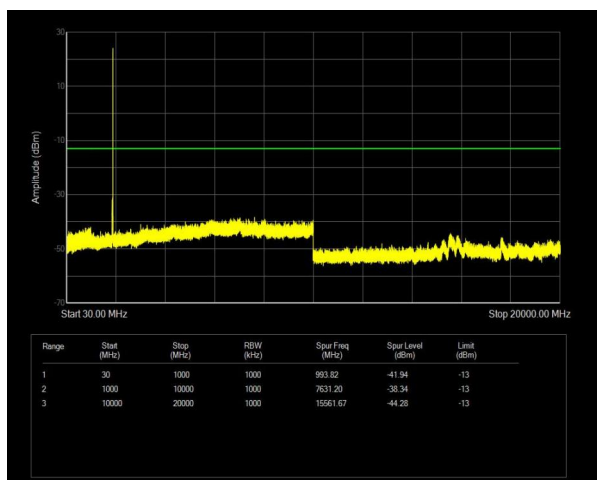
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000

RB=100@0



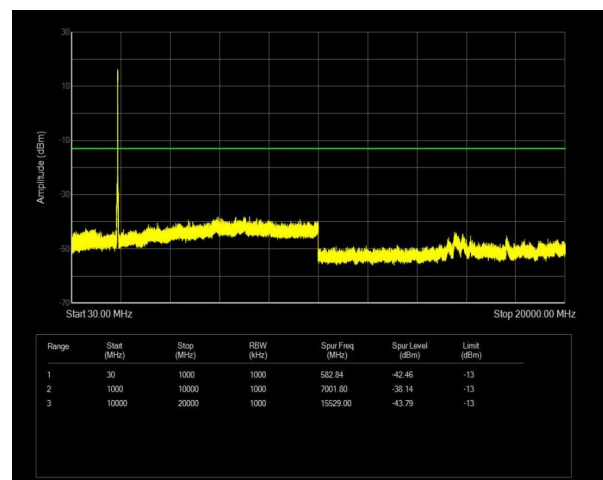
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500

RB=1@0



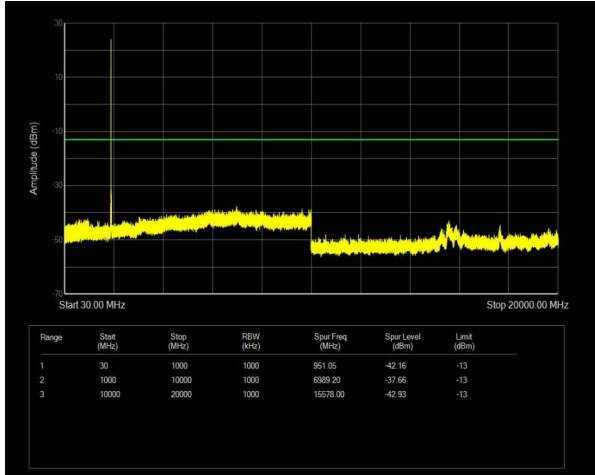
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500

RB=1@105

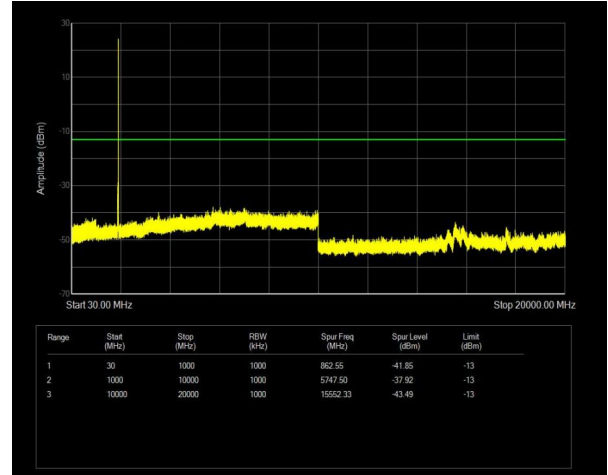


n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500

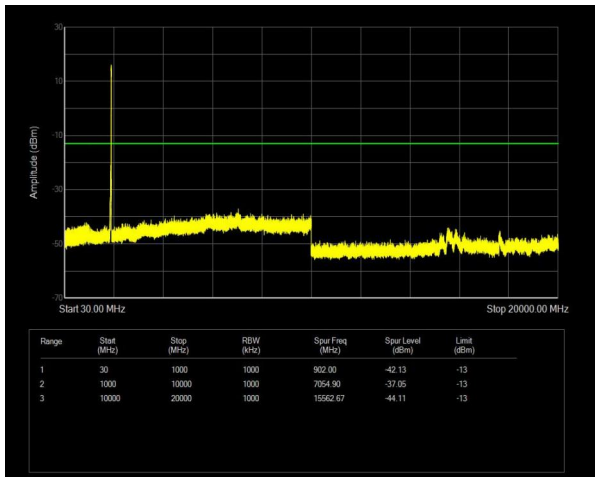
RB=100@0



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 - 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
3810	-46.12	-13	-33.12	-58.83	-53.33	4.57	11.78	H	Pass
5745	-43.69	-13	-30.69	-60.36	-49.75	5.96	12.02	H	Pass
7620	-38.84	-13	-25.84	-61.02	-43.84	6.62	11.62	H	Pass
3810	-43.28	-13	-30.28	-57.45	-50.49	4.57	11.78	V	Pass
5745	-44.71	-13	-31.71	-62.35	-50.77	5.96	12.02	V	Pass
7620	-34.26	-13	-21.26	-58.7	-39.26	6.62	11.62	V	Pass
n25 - 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
3810	-42.19	-13	-29.19	-54.78	-49.4	4.57	11.78	H	Pass
7635	-43.28	-13	-30.28	-65.29	-48.21	6.63	11.56	H	Pass
10110	-42.02	-13	-29.02	-65.89	-45.9	7.5	11.38	H	Pass
3810	-38.73	-13	-25.73	-52.72	-45.94	4.57	11.78	V	Pass
7635	-39.15	-13	-26.15	-63.3	-44.08	6.63	11.56	V	Pass
15060	-33.29	-13	-20.29	-68.03	-37.17	10.44	14.32	V	Pass

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