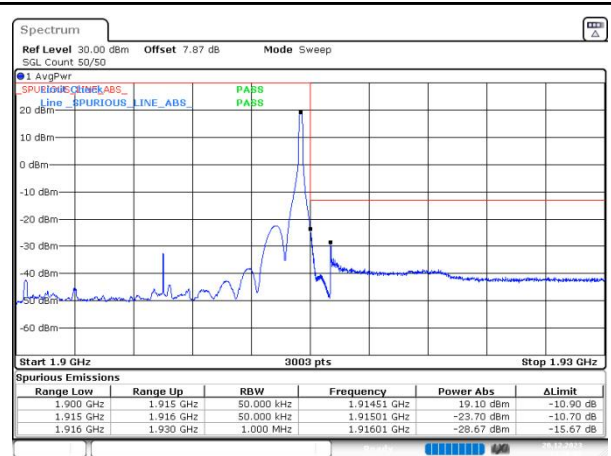


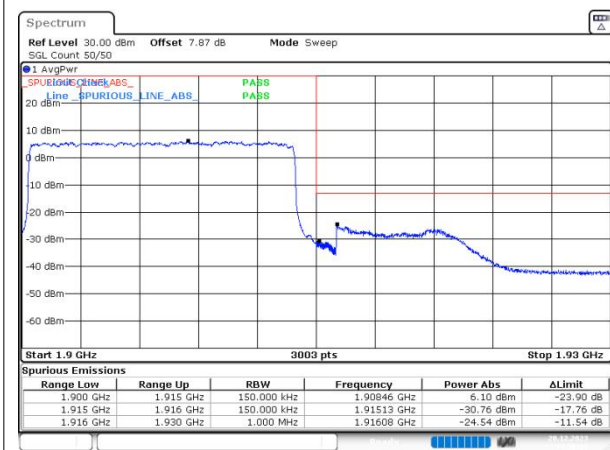
Date: 20.DEC.2023 14:54:20



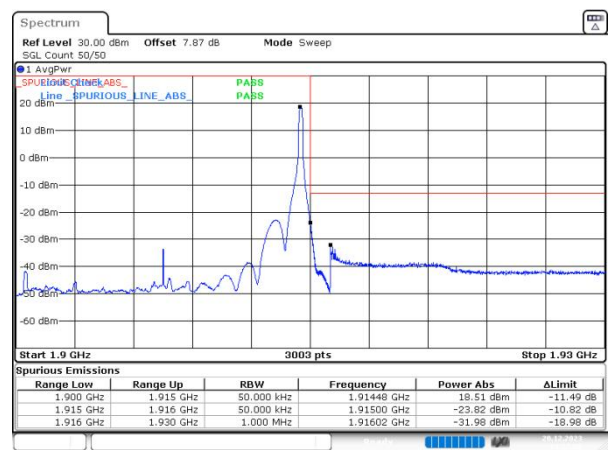
Date: 20.DEC.2023 14:56:00

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

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



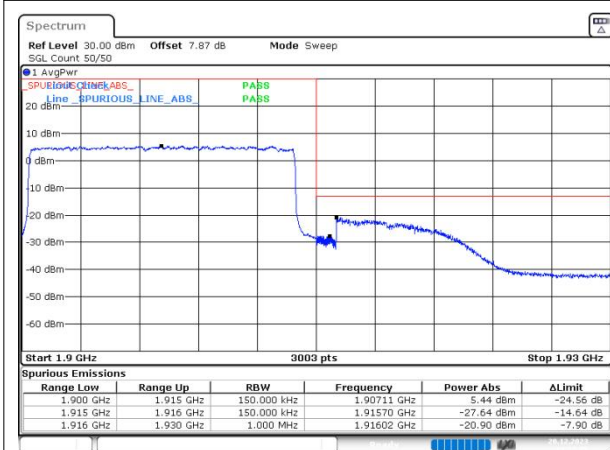
Date: 20.DEC.2023 14:56:10



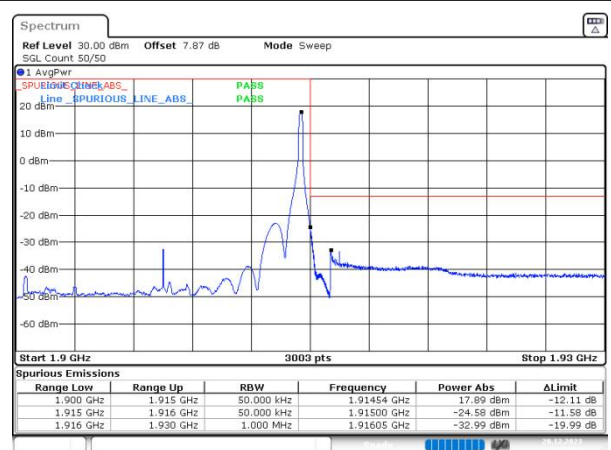
Date: 20.DEC.2023 14:57:19

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

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



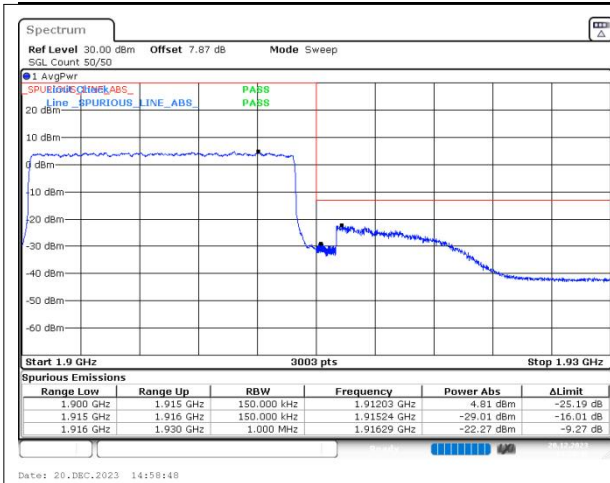
Date: 20.DEC.2023 14:57:29



Date: 20.DEC.2023 14:58:38

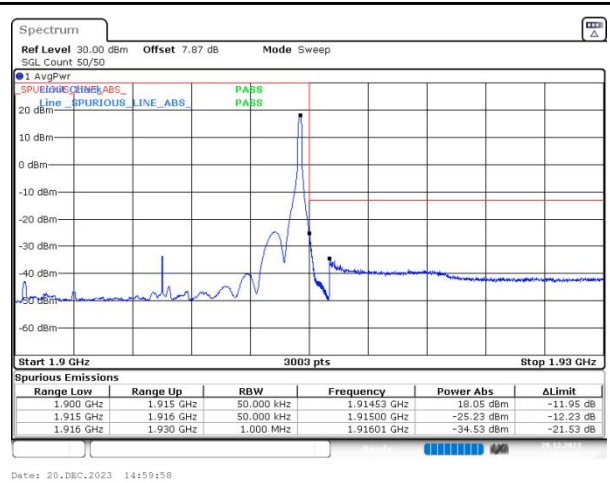
n25 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=381500
RB=75@0

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



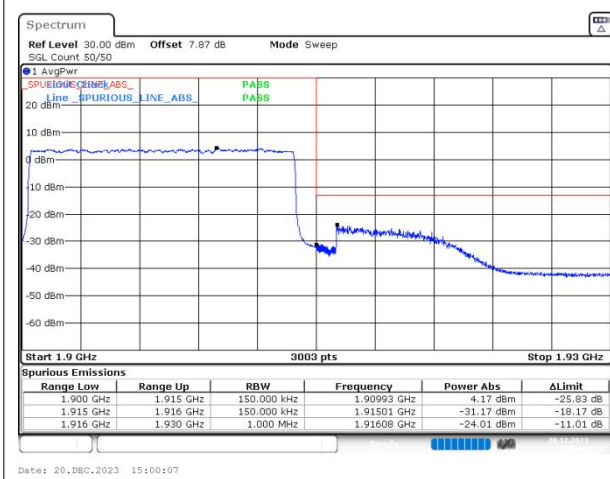
Date: 20.DEC.2023 14:58:48

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



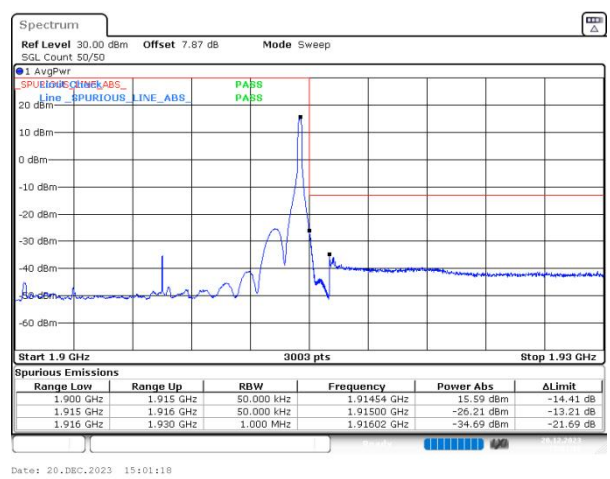
Date: 20.DEC.2023 14:59:58

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



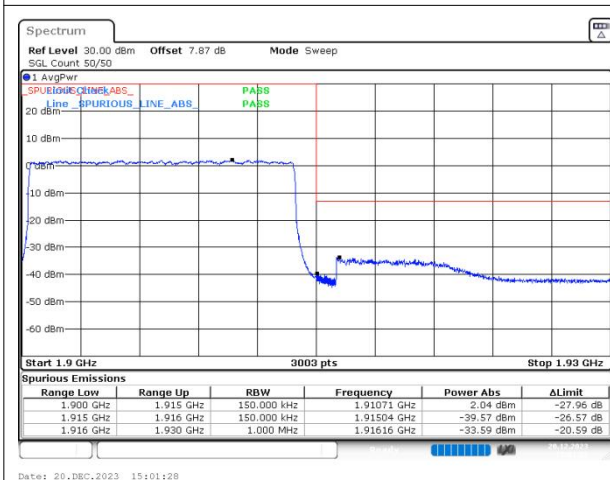
Date: 20.DEC.2023 15:00:07

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



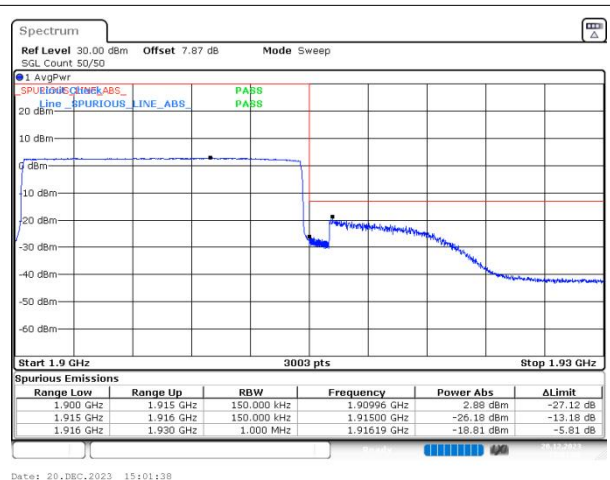
Date: 20.DEC.2023 15:01:18

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



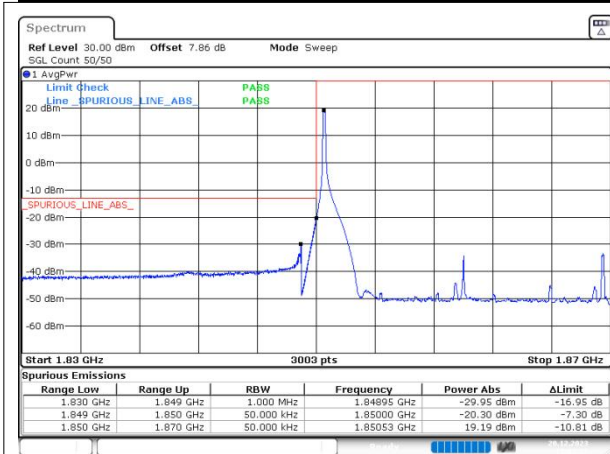
Date: 20.DEC.2023 15:01:28

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

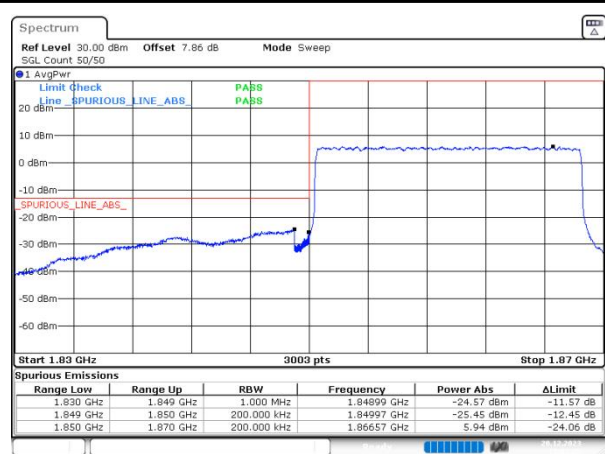


Date: 20.DEC.2023 15:01:38

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



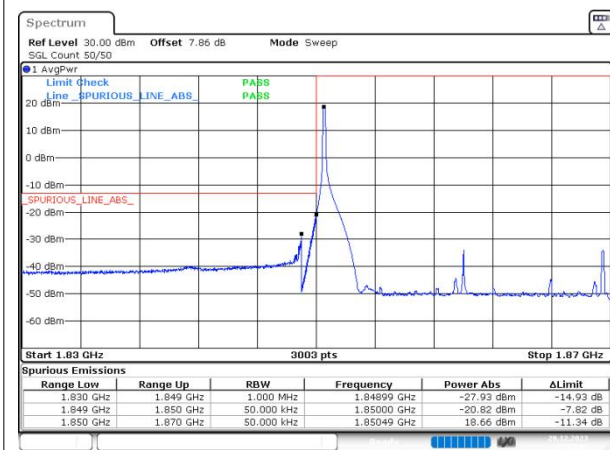
Date: 20.DEC.2023 15:03:27



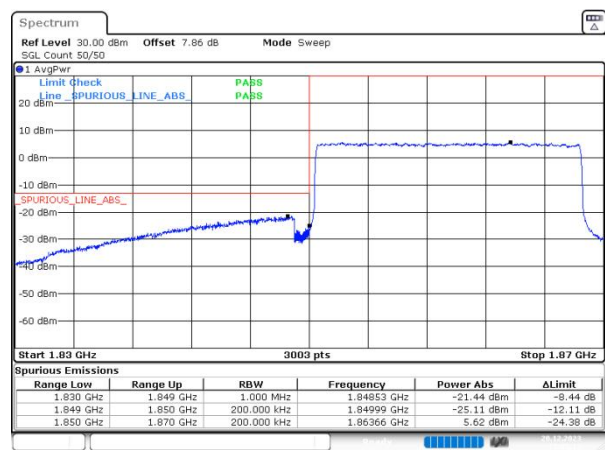
Date: 20.DEC.2023 15:03:35

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

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



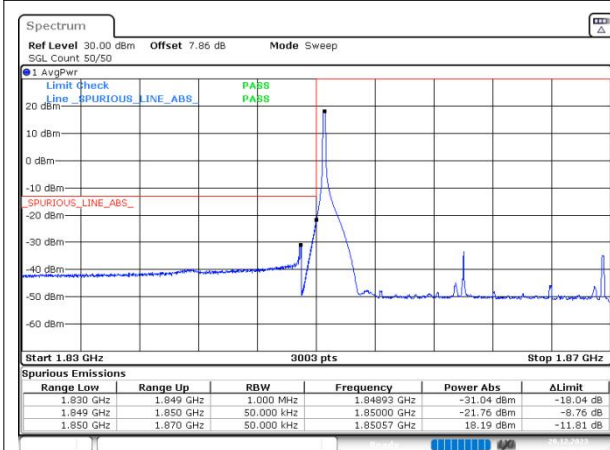
Date: 20.DEC.2023 15:05:05



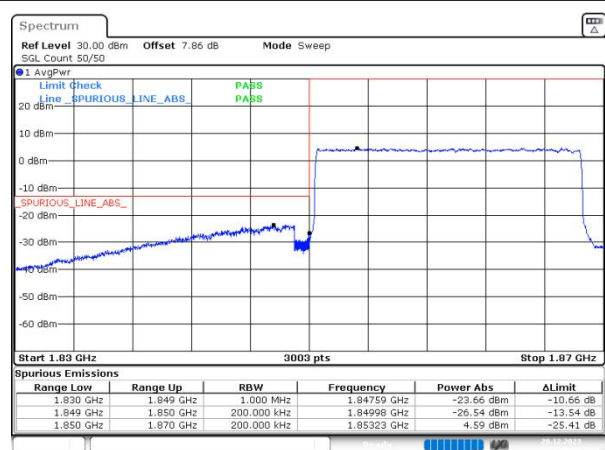
Date: 20.DEC.2023 15:05:12

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

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



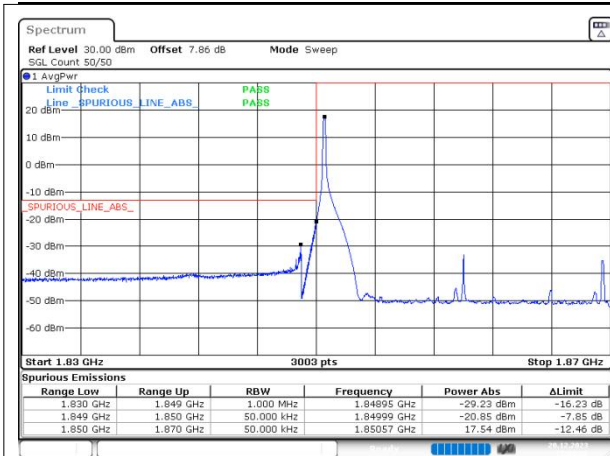
Date: 20.DEC.2023 15:06:42



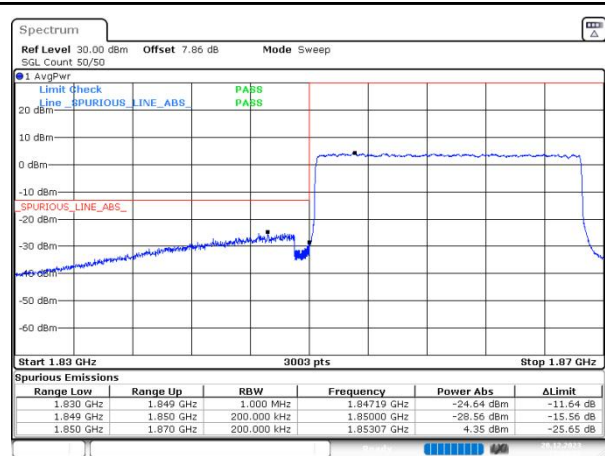
Date: 20.DEC.2023 15:06:50

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

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



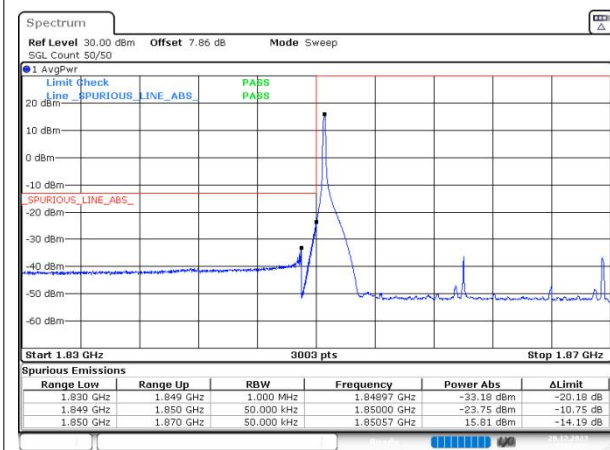
Date: 20.DEC.2023 15:08:20



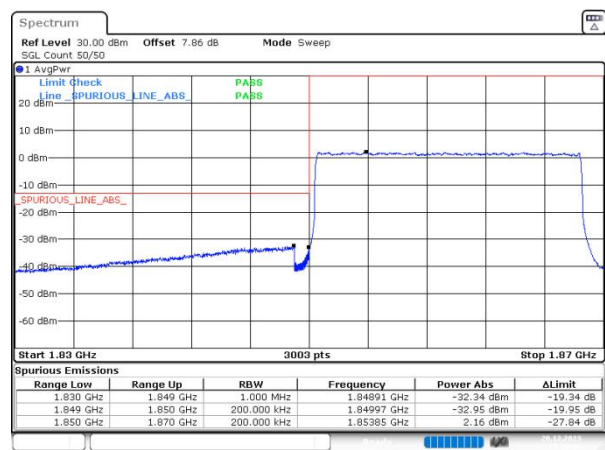
Date: 20.DEC.2023 15:08:28

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

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



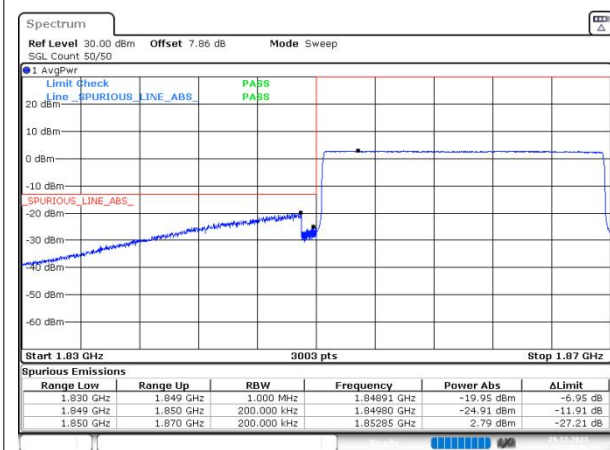
Date: 20.DEC.2023 15:09:59



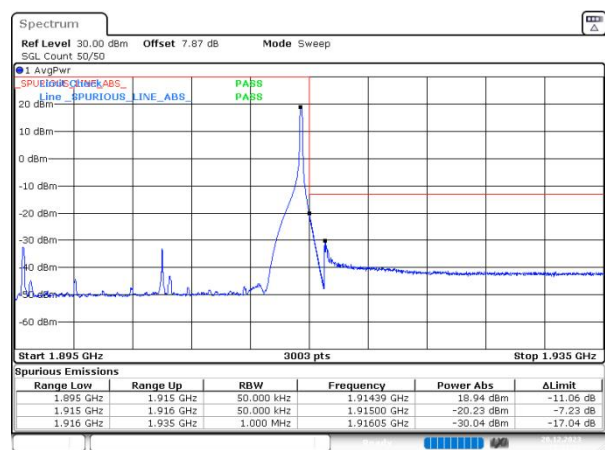
Date: 20.DEC.2023 15:10:06

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

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



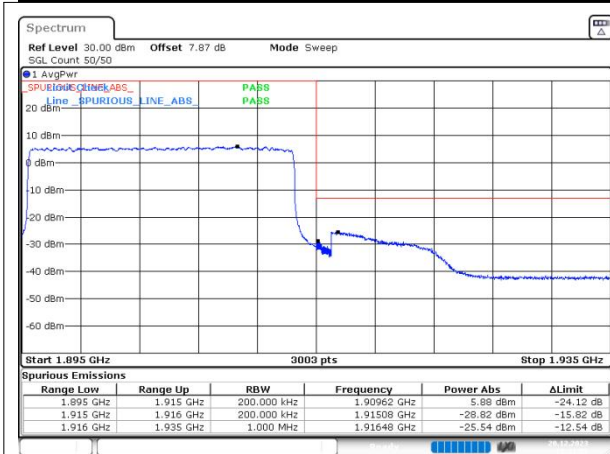
Date: 20.DEC.2023 15:10:15



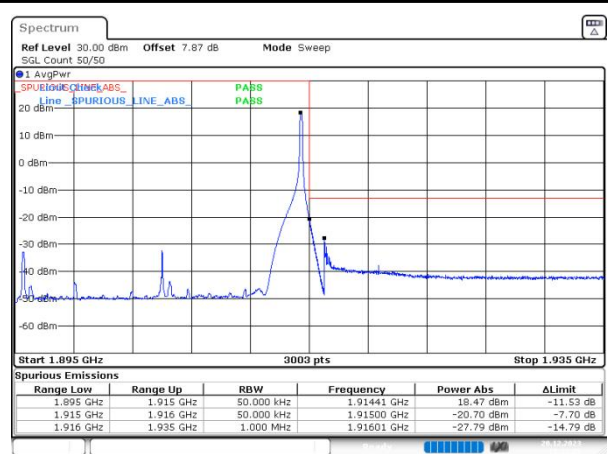
Date: 20.DEC.2023 15:11:51

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

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



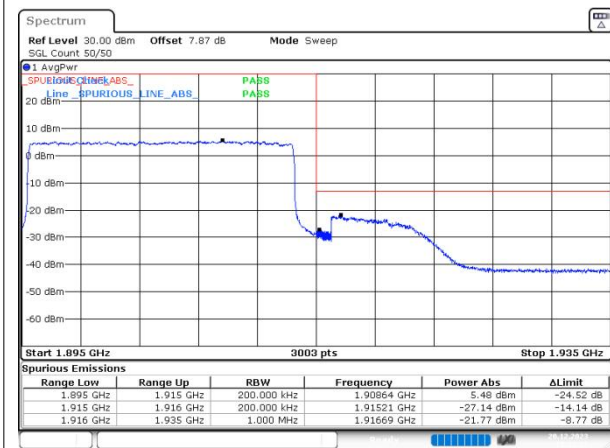
Date: 20.DEC.2023 15:11:59



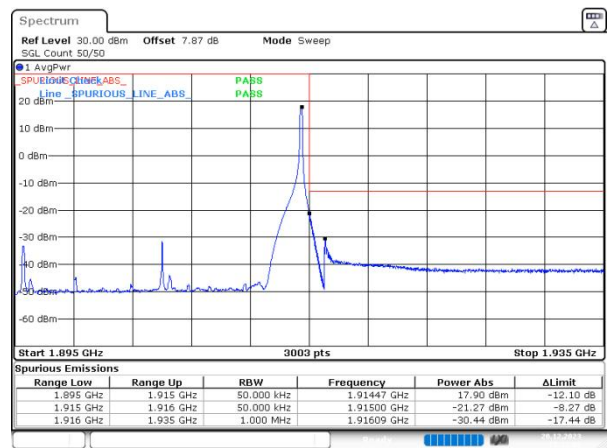
Date: 20.DEC.2023 15:13:29

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

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



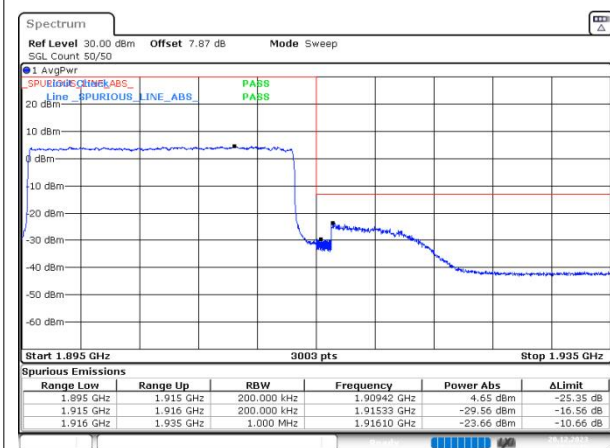
Date: 20.DEC.2023 15:13:37



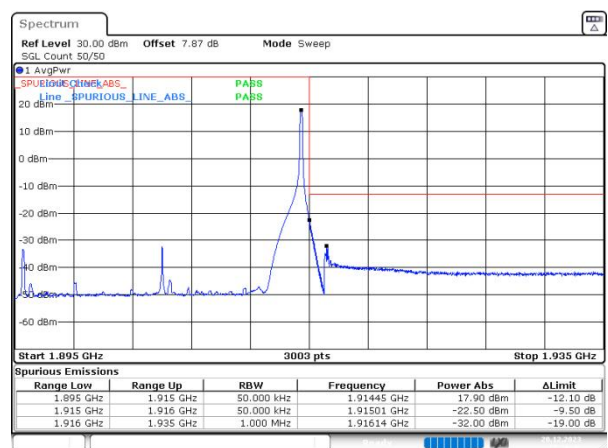
Date: 20.DEC.2023 15:15:07

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

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



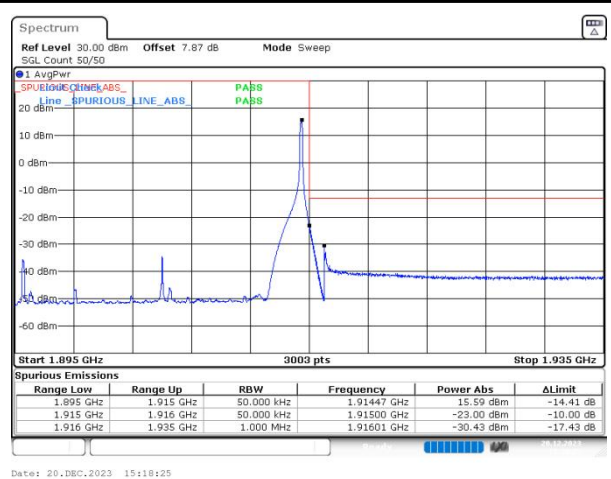
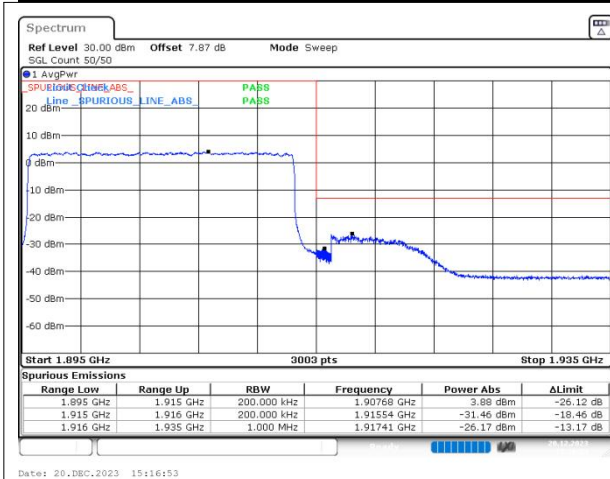
Date: 20.DEC.2023 15:15:15



Date: 20.DEC.2023 15:16:45

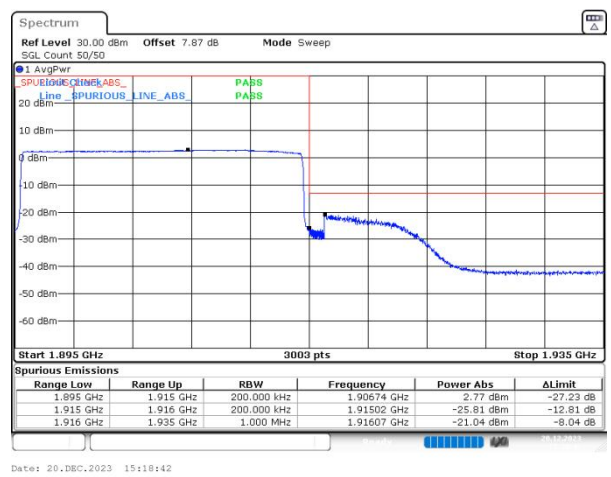
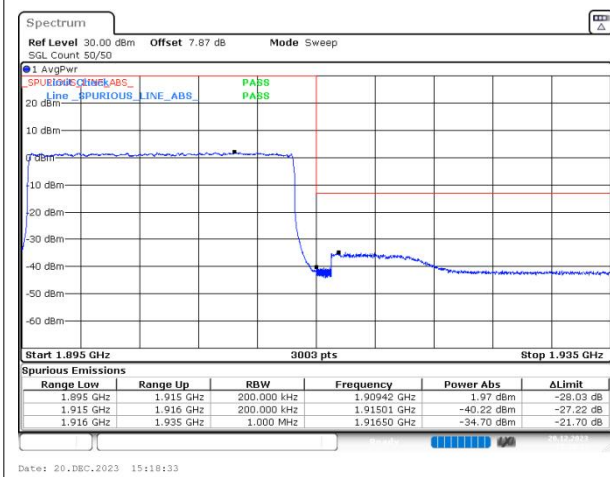
n25 SCS=15kHz DFT_16QAM BW=20MHz
HighChannel=381000 RB=100@0

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



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

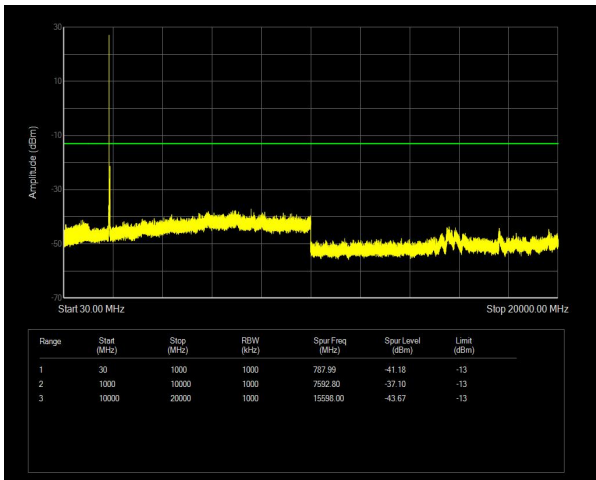
n25 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=381000 RB=1@105



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

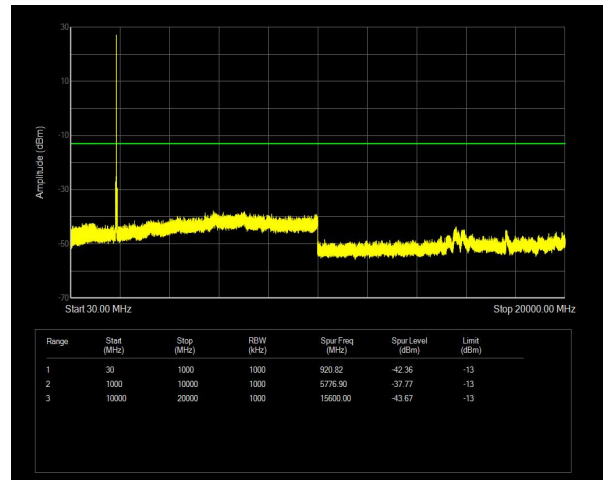
n25 SCS=15kHz CP_QPSK BW=20MHz HighChannel=381000
RB=106@0

6. Conducted Spurious Emissions



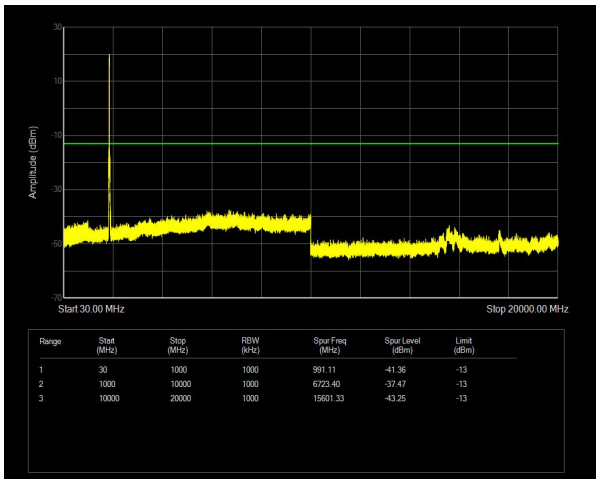
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000

RB=1@0



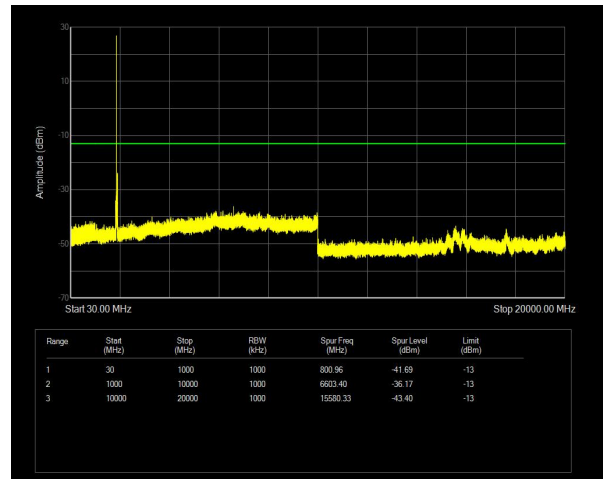
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000

RB=1@105



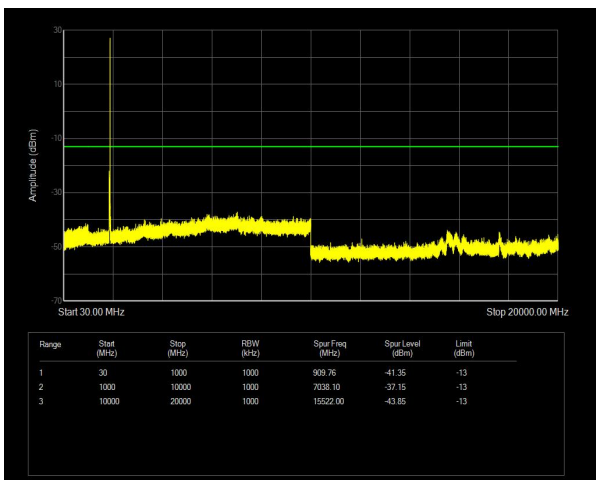
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000

RB=100@0



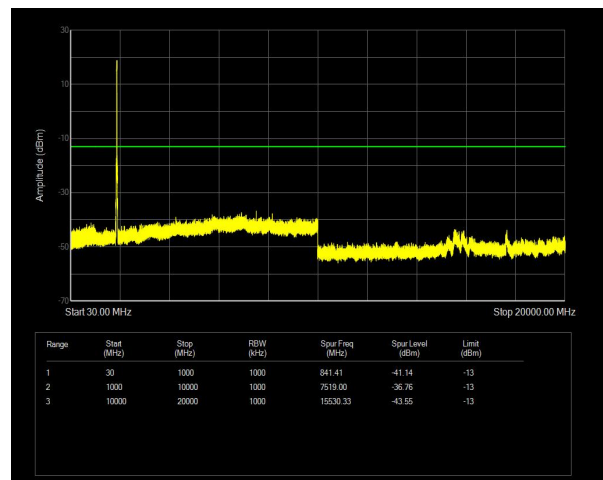
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500

RB=1@0



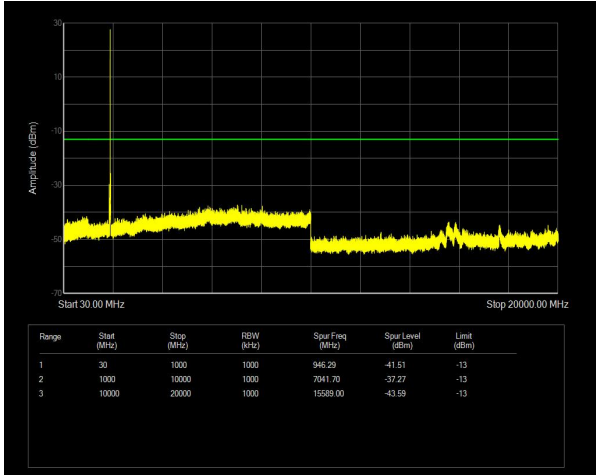
n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500

RB=1@105

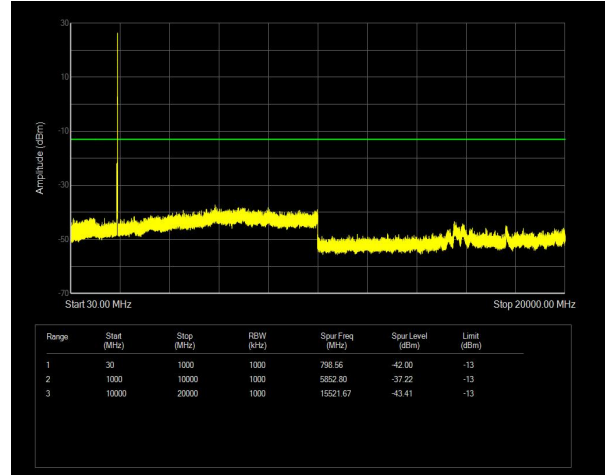


n25 SCS=15kHz DFT_BPSK BW=20MHz Channel=376500

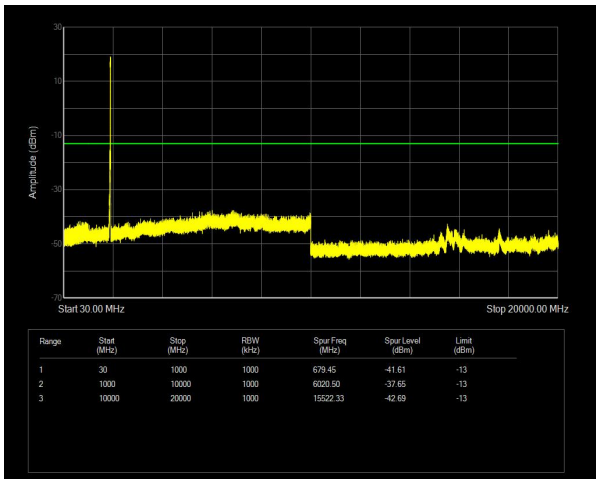
RB=100@0



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

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
5775	-46.23	-13	-33.23	-59.20	-53.87	5.64	13.28	H	Pass
12645	-38.54	-13	-25.54	-66.17	-43.93	8.43	13.82	H	Pass
15120	-35.29	-13	-22.29	-67.17	-38.80	10.36	13.87	H	Pass
5775	-45.64	-13	-32.64	-58.86	-53.28	5.64	13.28	V	Pass
10395	-40.23	-13	-27.23	-65.73	-43.96	7.42	11.15	V	Pass
14820	-34.16	-13	-21.16	-66.08	-38.03	9.67	13.54	V	Pass

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