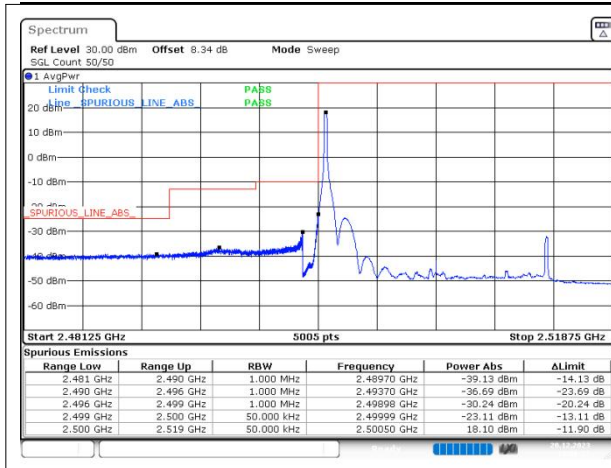
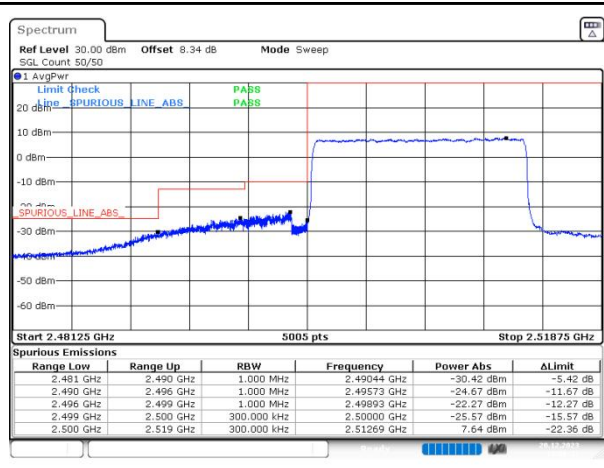




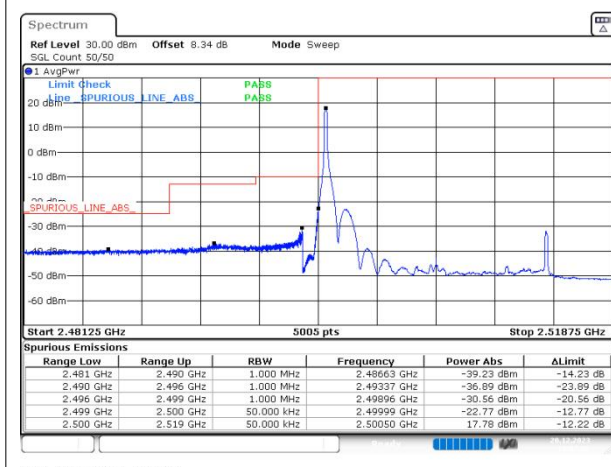
Date: 20.DEC.2023 16:06:27

n7 SCS=15kHz DFT_16QAM BW=15MHz LowChannel=501500
RB=1@0



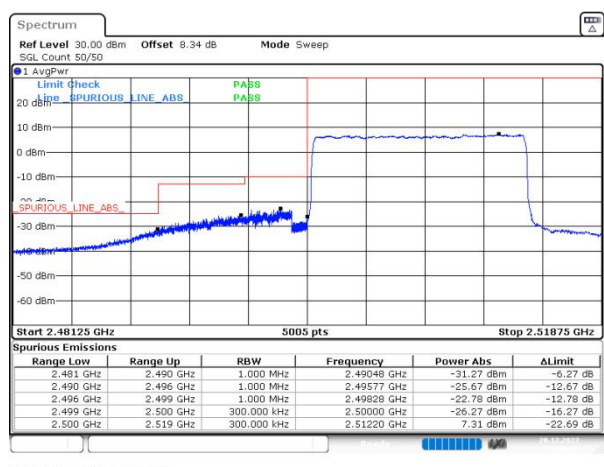
Date: 20.DEC.2023 16:06:31

n7 SCS=15kHz DFT_16QAM BW=15MHz LowChannel=501500
RB=75@0



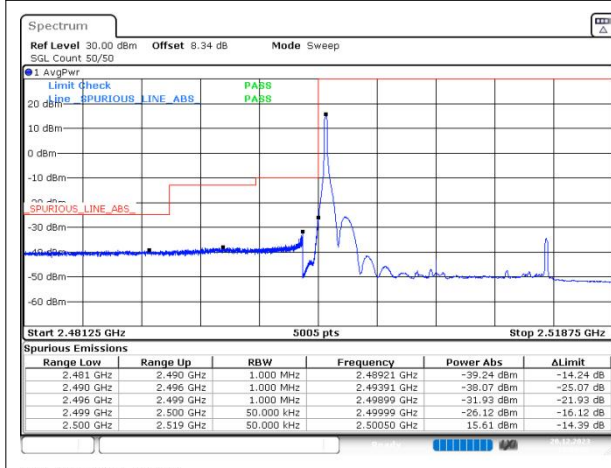
Date: 20.DEC.2023 16:07:56

n7 SCS=15kHz DFT_64QAM BW=15MHz LowChannel=501500
RB=1@0



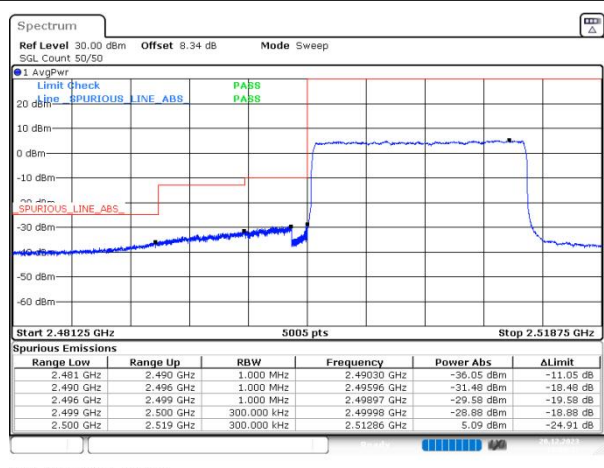
Date: 20.DEC.2023 16:08:00

n7 SCS=15kHz DFT_64QAM BW=15MHz LowChannel=501500
RB=75@0



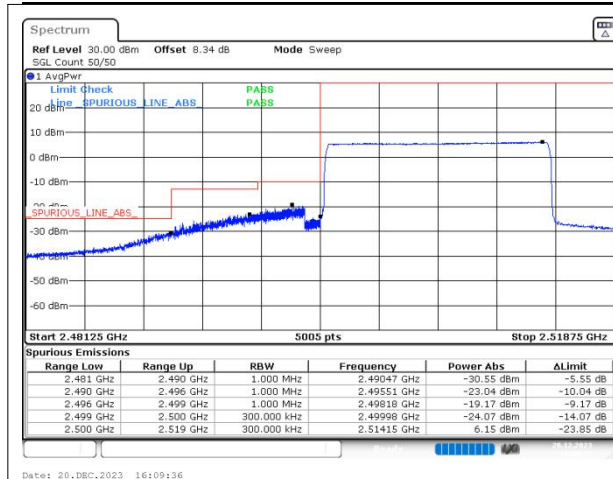
Date: 20.DEC.2023 16:09:26

n7 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=501500 RB=1@0

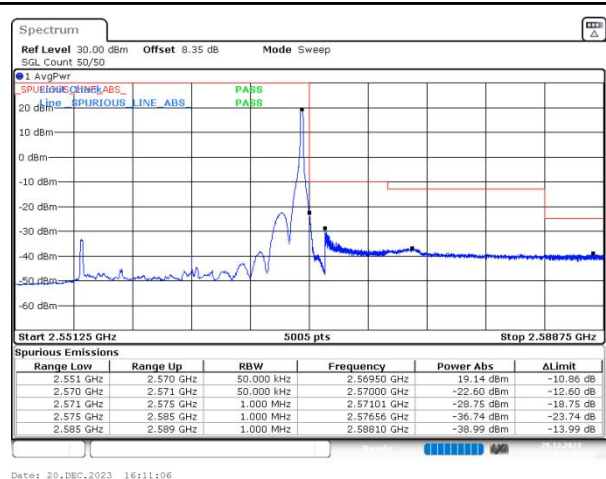


Date: 20.DEC.2023 16:09:31

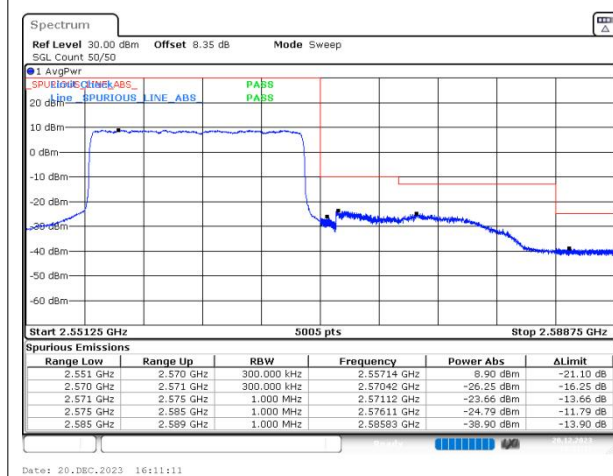
n7 SCS=15kHz DFT_256QAM BW=15MHz
LowChannel=501500 RB=75@0



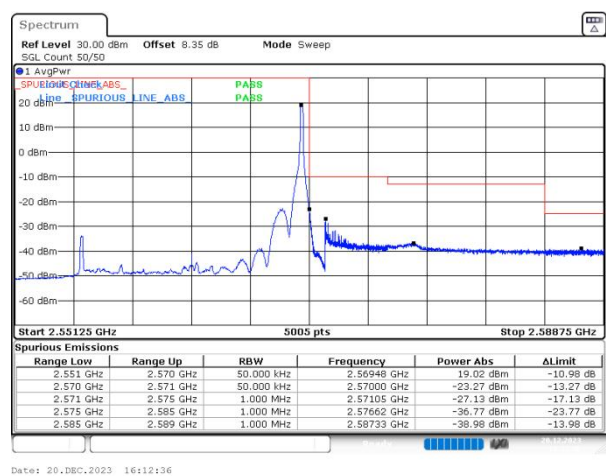
n7 SCS=15kHz CP_QPSK BW=15MHz LowChannel=501500
RB=79@0



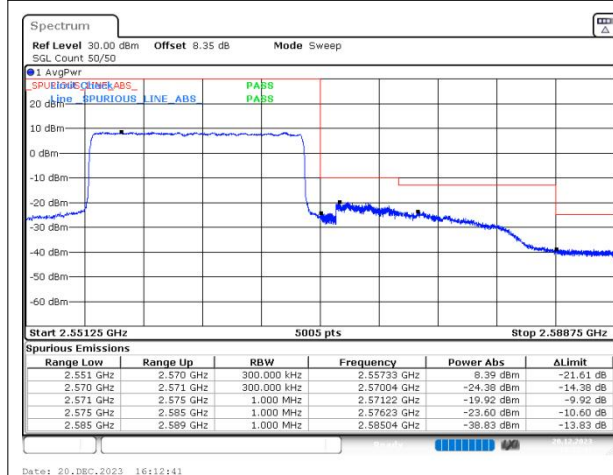
n7 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=512500
RB=1@78



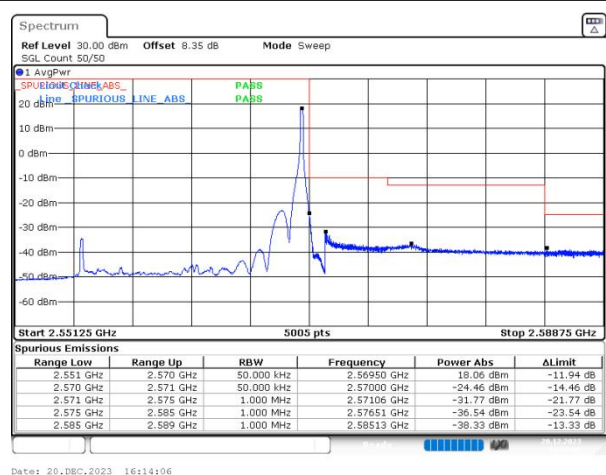
n7 SCS=15kHz DFT_BPSK BW=15MHz HighChannel=512500
RB=75@0



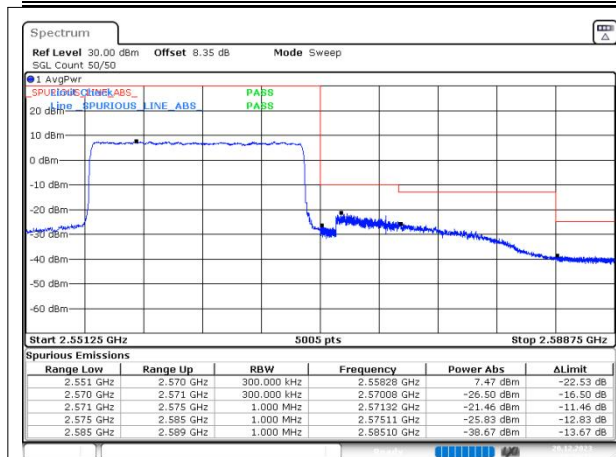
n7 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=512500
RB=1@78



n7 SCS=15kHz DFT_QPSK BW=15MHz HighChannel=512500
RB=75@0

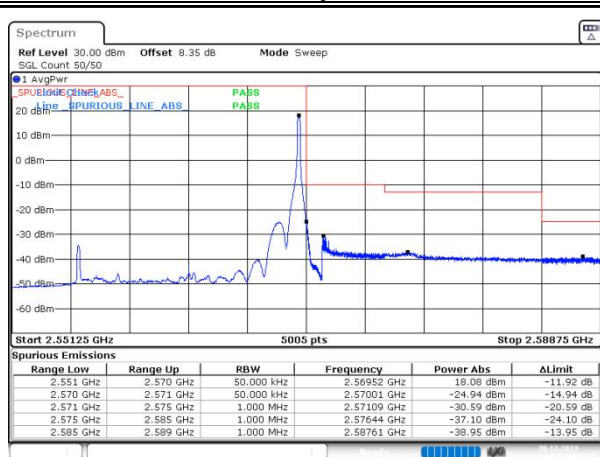


n7 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=512500
RB=1@78



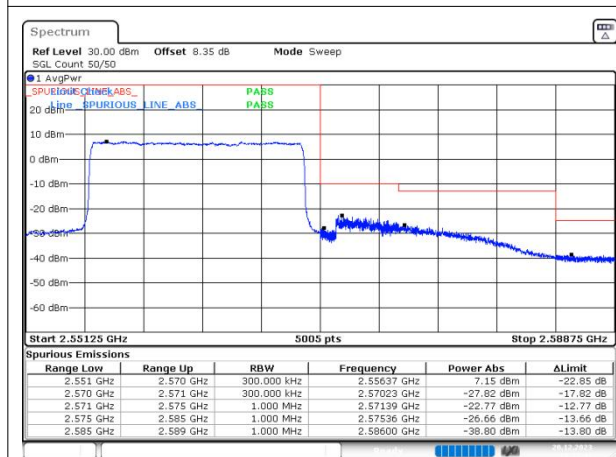
Date: 20.DEC.2023 16:14:11

n7 SCS=15kHz DFT_16QAM BW=15MHz HighChannel=512500
RB=75@0



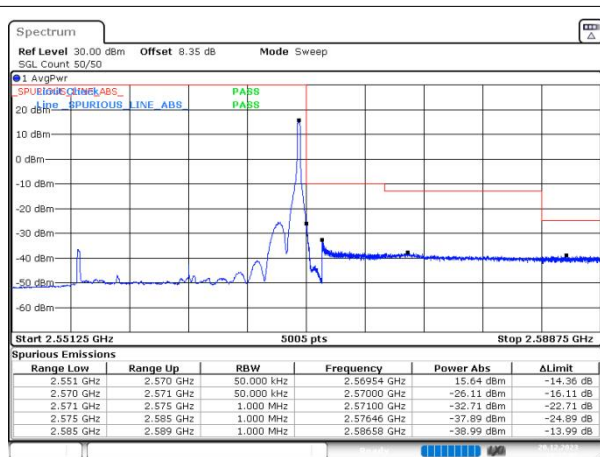
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n7 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=512500
RB=1@78



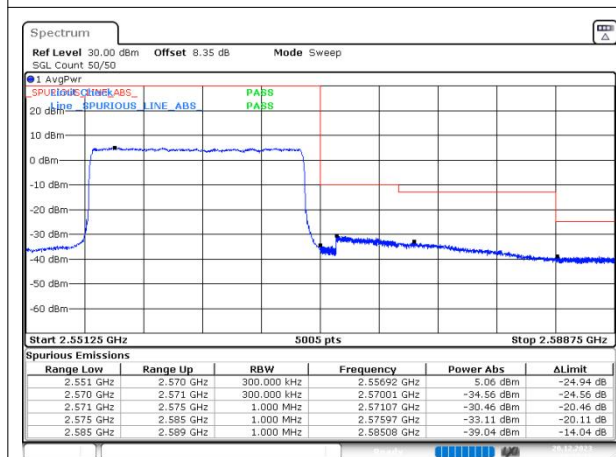
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n7 SCS=15kHz DFT_64QAM BW=15MHz HighChannel=512500
RB=75@0



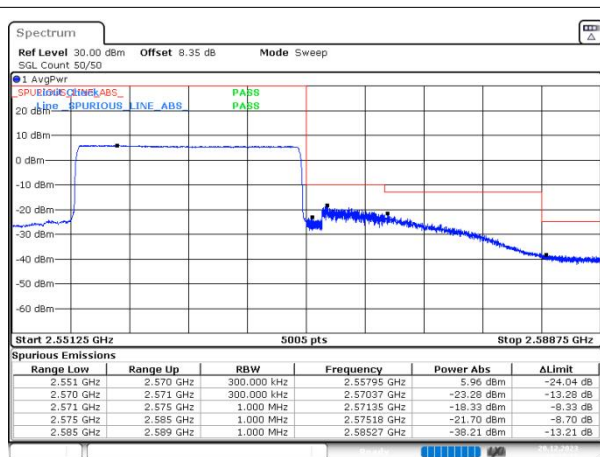
Date: 20.DEC.2023 16:17:07

n7 SCS=15kHz DFT_256QAM BW=15MHz
HighChannel=512500 RB=1@78



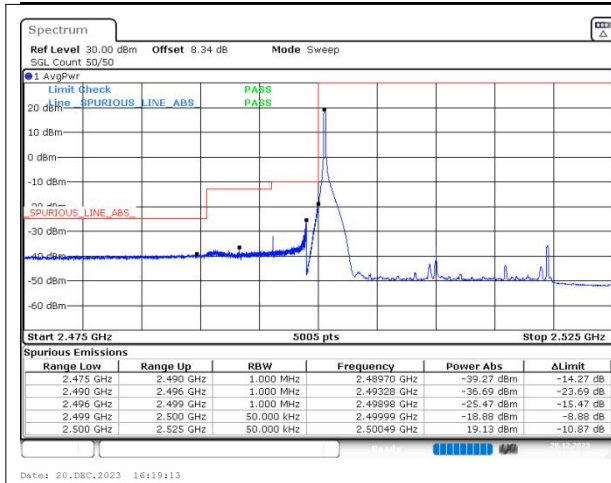
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HighChannel=512500 RB=75@0

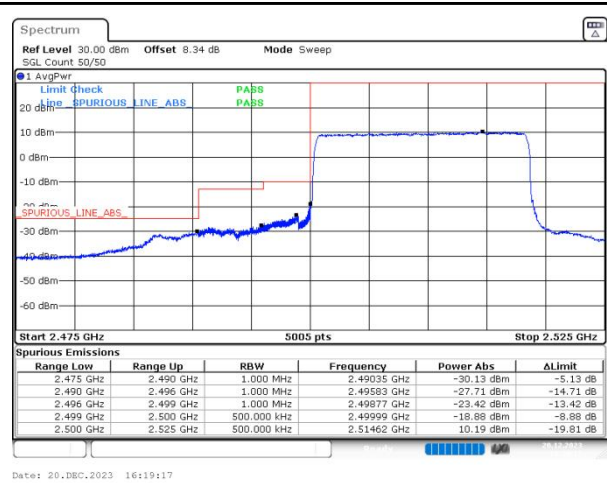


Date: 20.DEC.2023 16:17:17

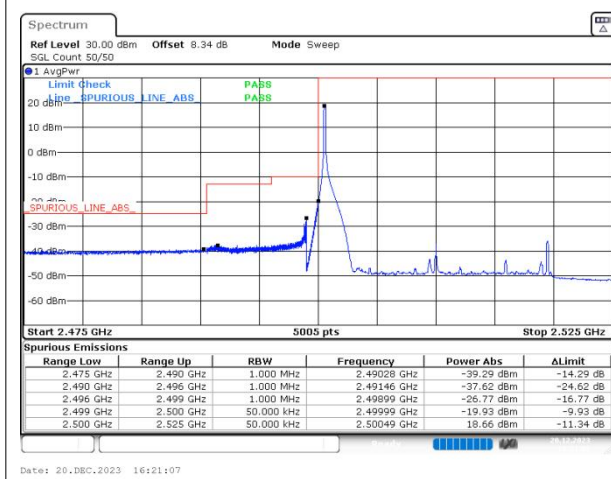
n7 SCS=15kHz CP_QPSK BW=15MHz HighChannel=512500
RB=79@0



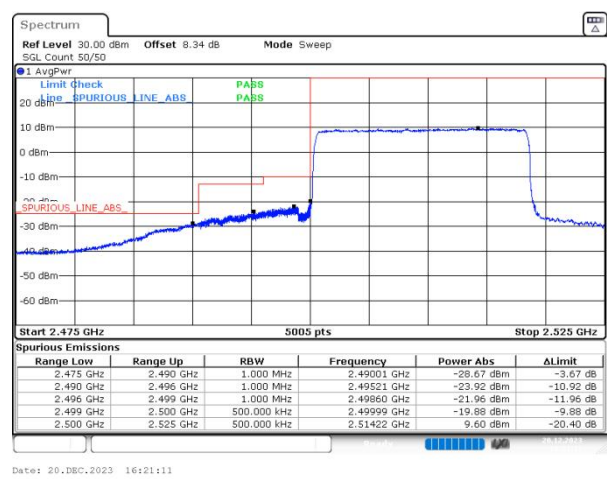
n7 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=502000
RB=1@0



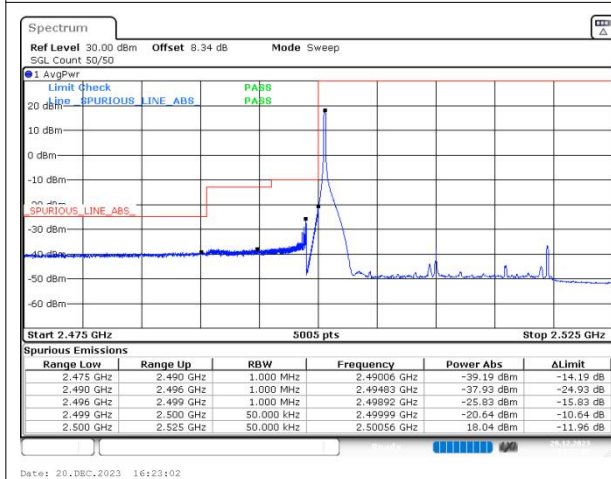
n7 SCS=15kHz DFT_BPSK BW=20MHz LowChannel=502000
RB=100@0



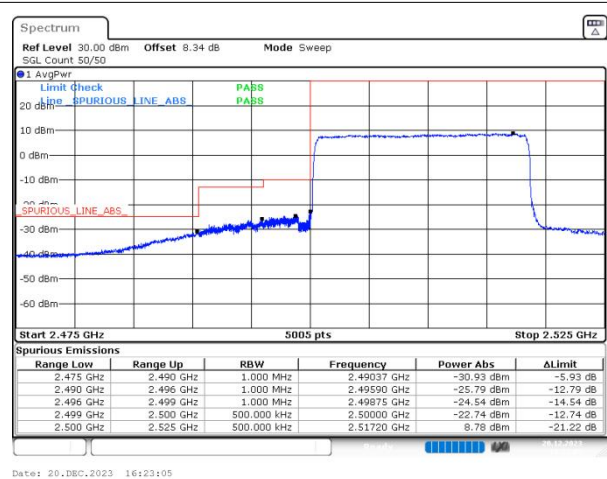
n7 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=502000
RB=1@0



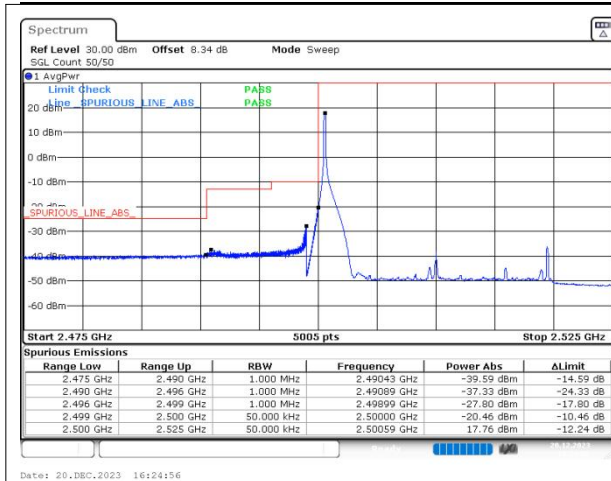
n7 SCS=15kHz DFT_QPSK BW=20MHz LowChannel=502000
RB=100@0



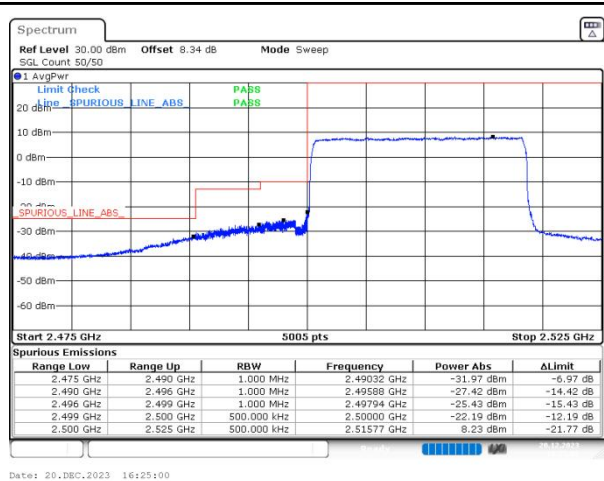
n7 SCS=15kHz DFT_16QAM BW=20MHz LowChannel=502000
RB=1@0



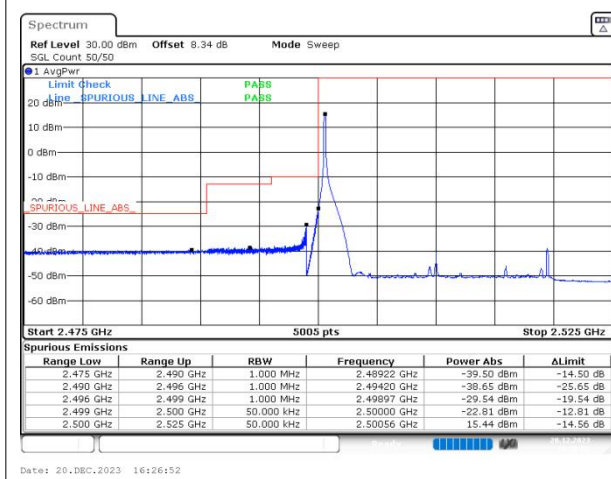
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RB=100@0



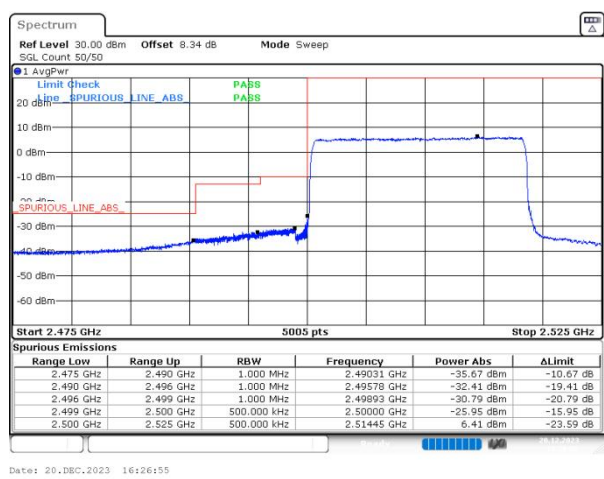
n7 SCS=15kHz DFT_64QAM BW=20MHz LowChannel=502000
RB=1@0



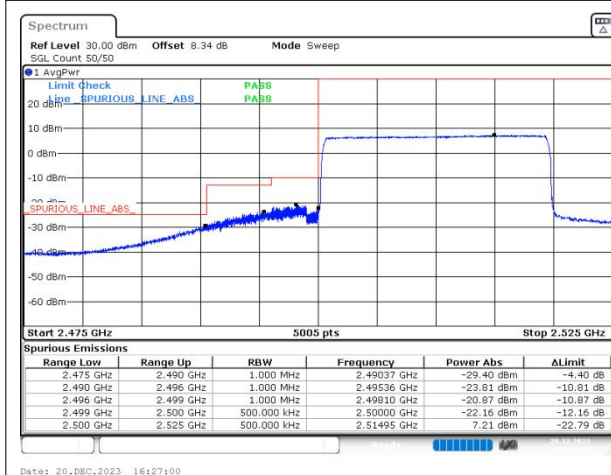
n7 SCS=15kHz DFT_64QAM BW=20MHz LowChannel=502000
RB=100@0



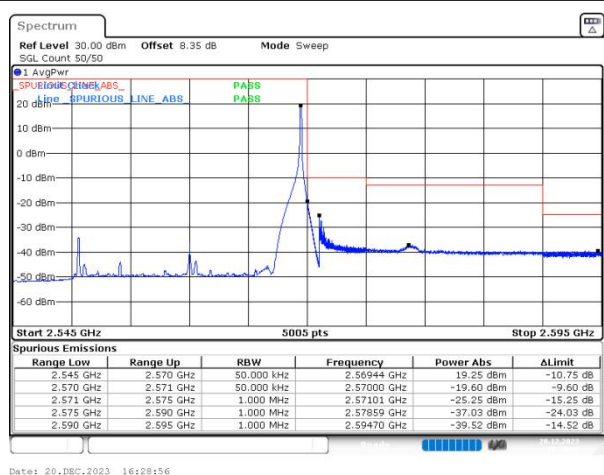
n7 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=502000 RB=1@0



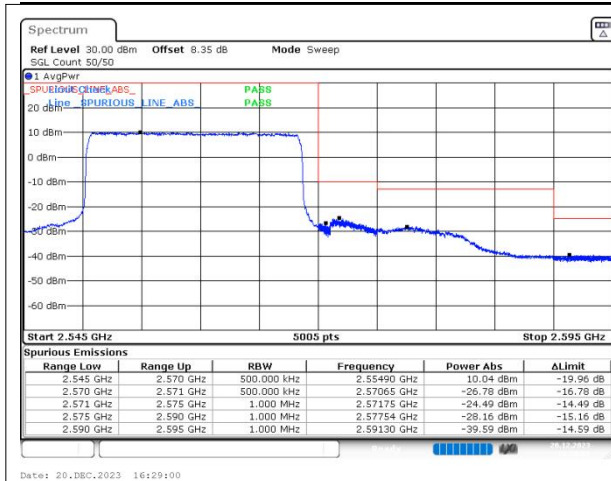
n7 SCS=15kHz DFT_256QAM BW=20MHz
LowChannel=502000 RB=100@0



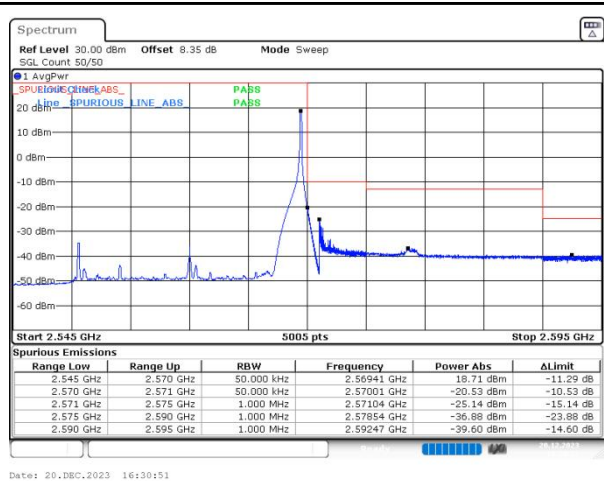
n7 SCS=15kHz CP_QPSK BW=20MHz LowChannel=502000
RB=106@0



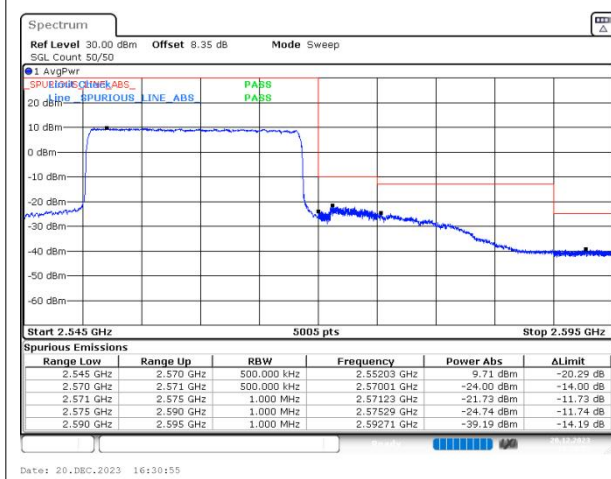
n7 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=512000
RB=1@105



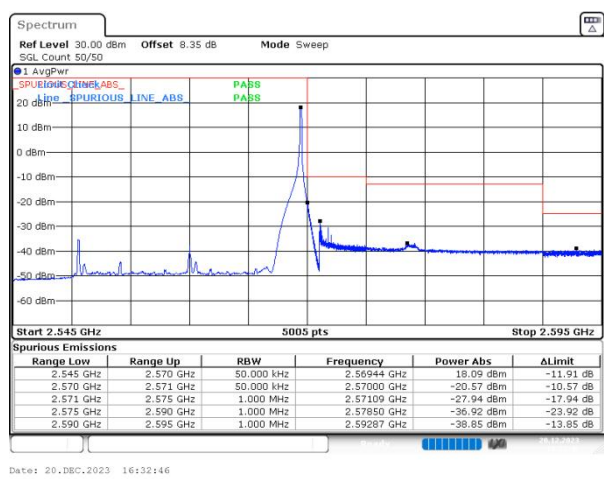
n7 SCS=15kHz DFT_BPSK BW=20MHz HighChannel=512000
RB=100@0



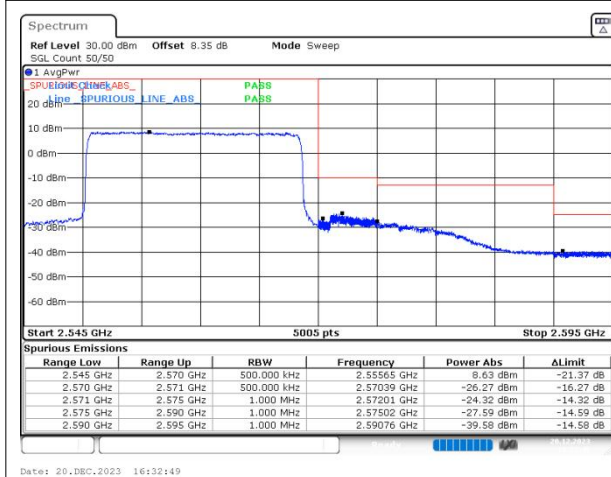
n7 SCS=15kHz DFT_QPSK BW=20MHz HighChannel=512000
RB=1@105



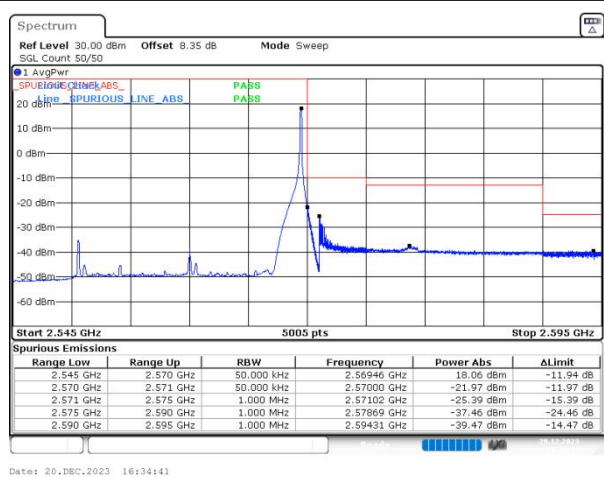
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RB=100@0



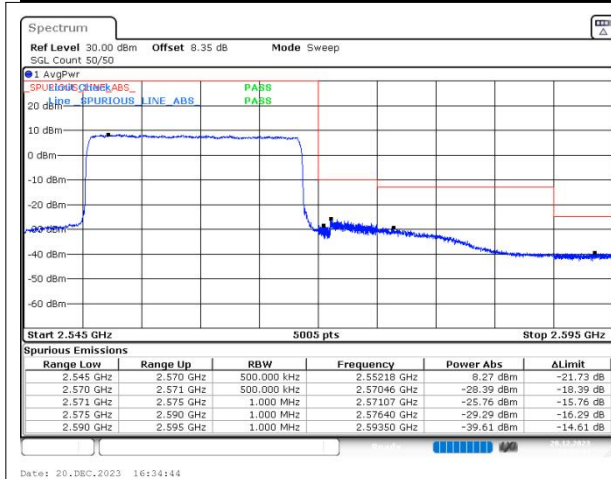
n7 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=512000
RB=1@105



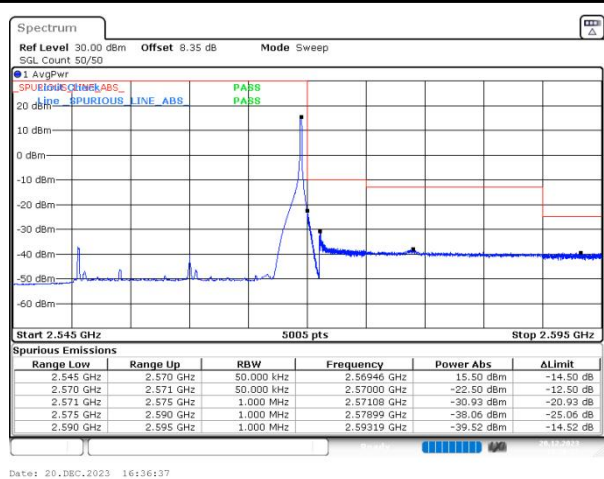
n7 SCS=15kHz DFT_16QAM BW=20MHz HighChannel=512000
RB=100@0



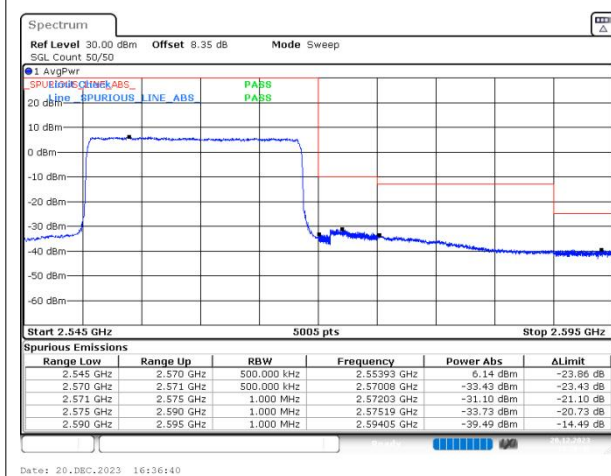
n7 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=512000
RB=1@105



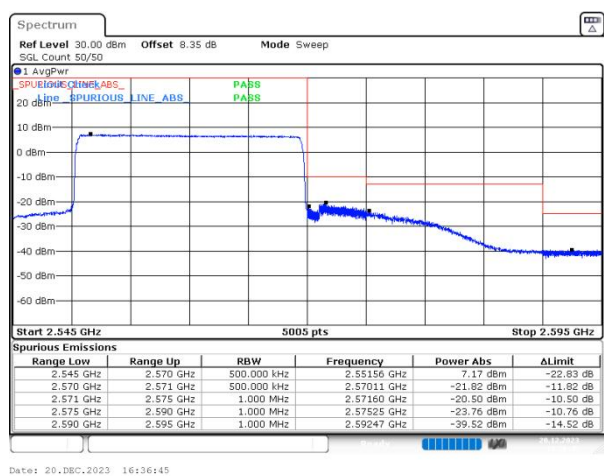
n7 SCS=15kHz DFT_64QAM BW=20MHz HighChannel=512000
RB=100@0



n7 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=512000 RB=1@105

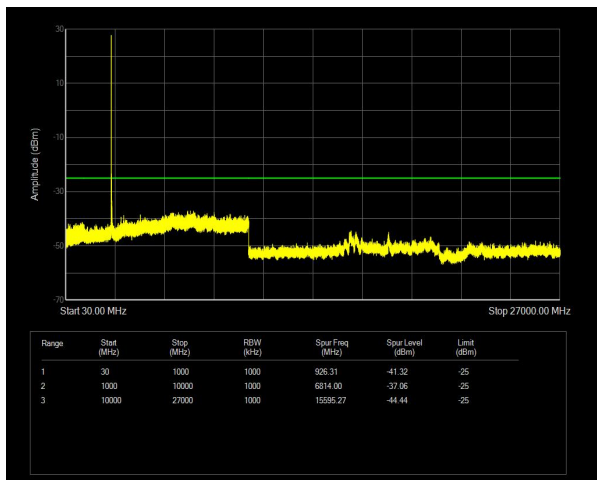


n7 SCS=15kHz DFT_256QAM BW=20MHz
HighChannel=512000 RB=100@0



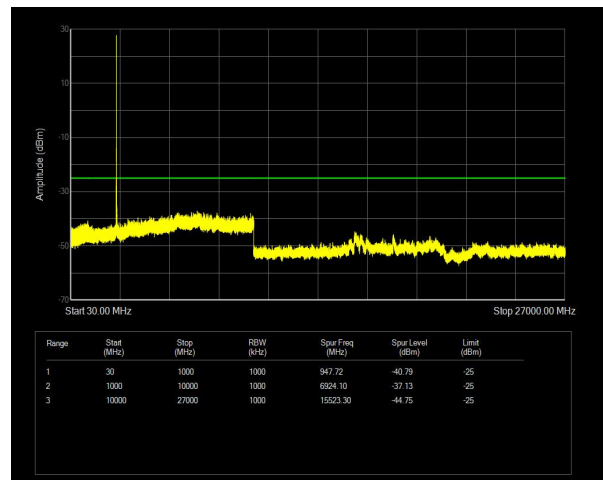
n7 SCS=15kHz CP_QPSK BW=20MHz HighChannel=512000
RB=106@0

6. Conducted Spurious Emissions



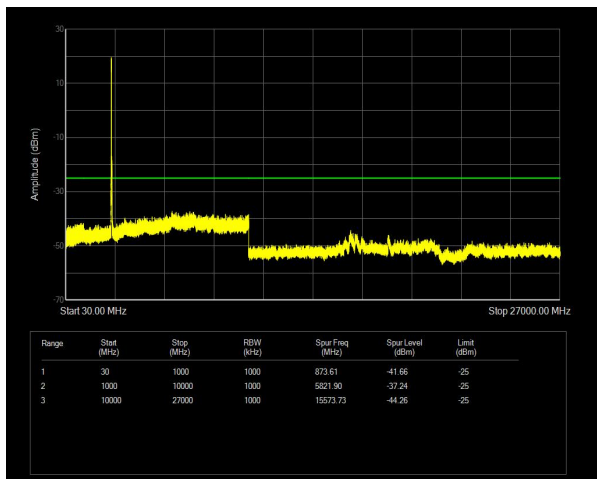
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000

RB=1@0



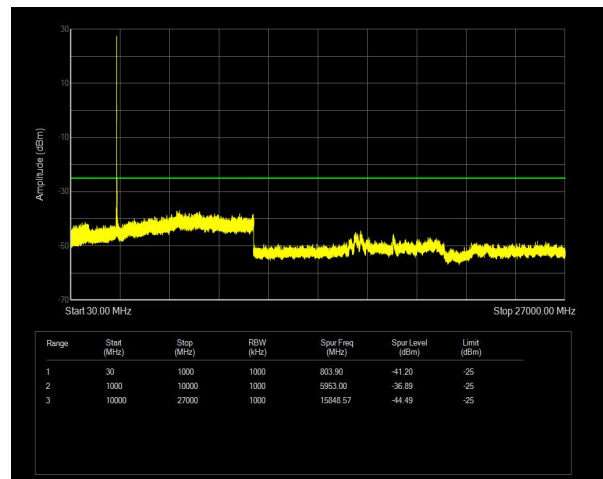
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000

RB=1@105



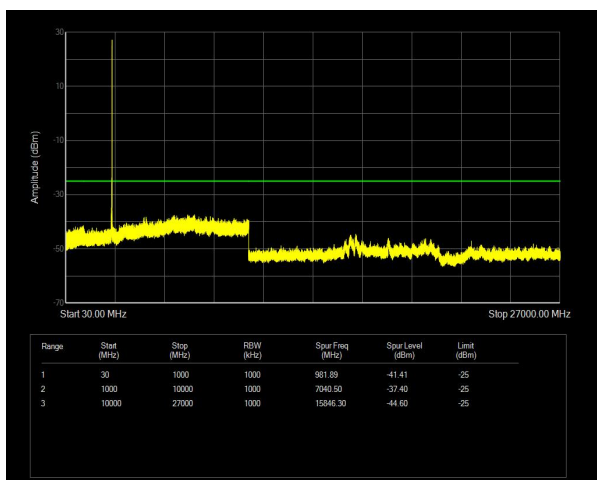
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=502000

RB=100@0



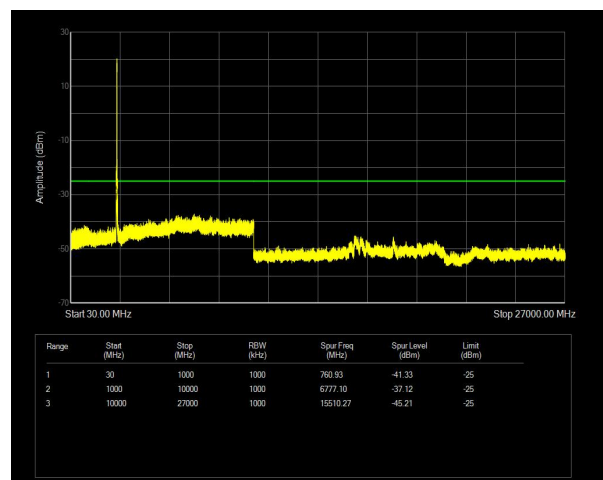
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

RB=1@0



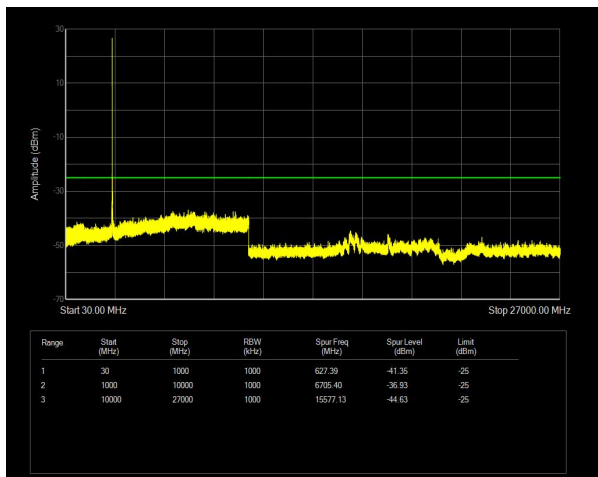
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

RB=1@105

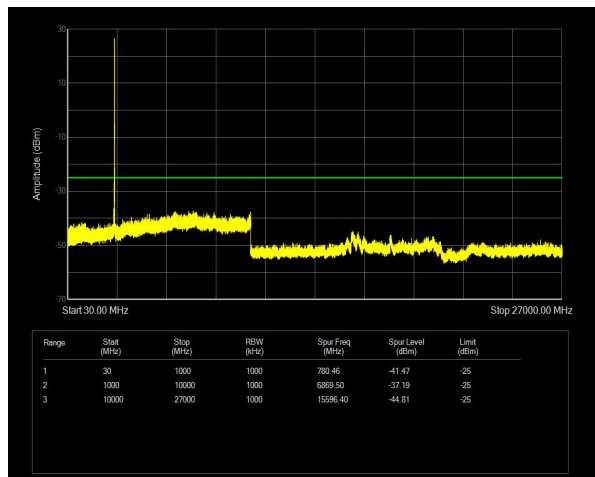


n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

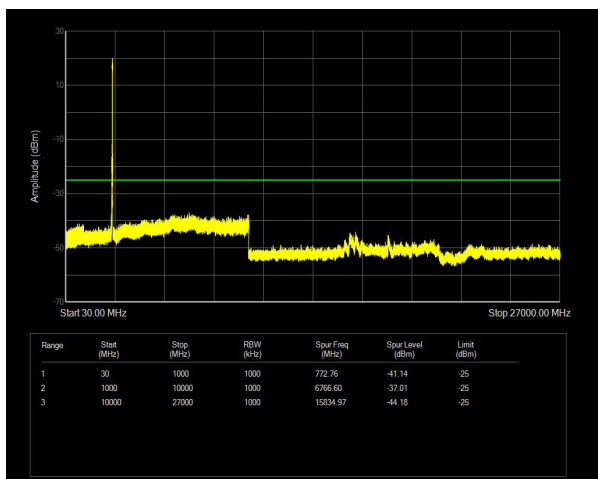
RB=100@0



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000
RB=1@0



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000
RB=1@105



n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=512000
RB=100@0

7. Radiated Spurious Emissions

n7 - DFT-s-OFDM - PI/2 BPSK - 20M - High Channel									
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA. Reading (dBm)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5775	-44.21	-25	-19.21	-57.43	-51.85	5.64	13.28	H	Pass
13485	-36.74	-25	-11.74	-67.55	-40.93	9.05	13.24	H	Pass
15150	-34.69	-25	-9.69	-66.50	-38.07	10.29	13.67	H	Pass
5775	-44.25	-25	-19.25	-57.19	-51.89	5.64	13.28	V	Pass
10770	-39.57	-25	-14.57	-67.32	-43.01	7.69	11.13	V	Pass
15045	-35.39	-25	-10.39	-67.72	-38.87	10.17	13.65	V	Pass

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