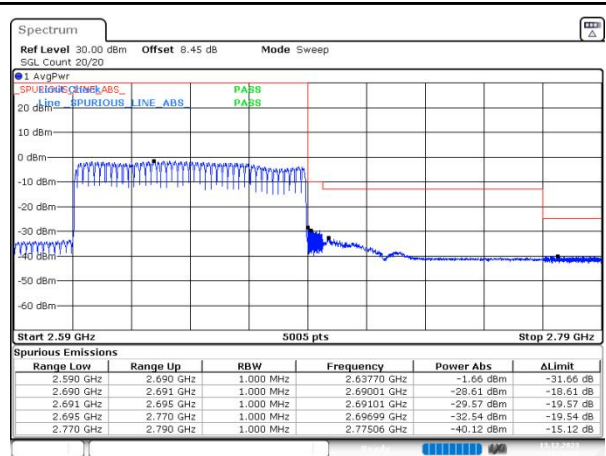


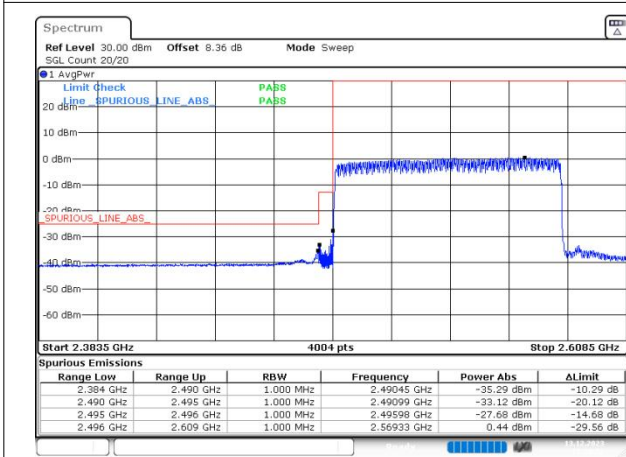
Date: 13. DEC. 2023 15:20:28

n41 SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=529998 RB=216@0



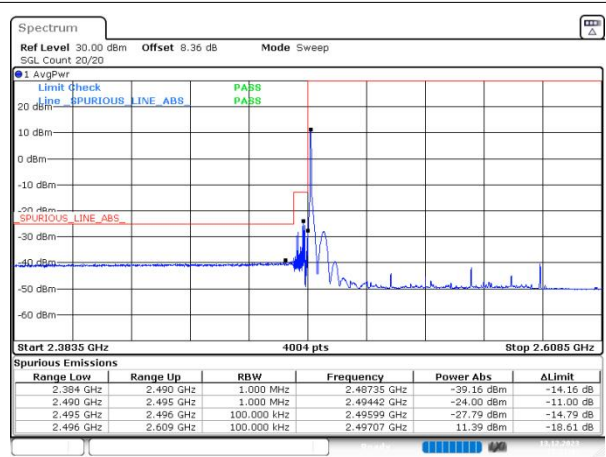
Date: 13. DEC. 2023 15:20:38

n41 SCS=30kHz CP_QPSK BW=80MHz HighChannel=529998
RB=217@0



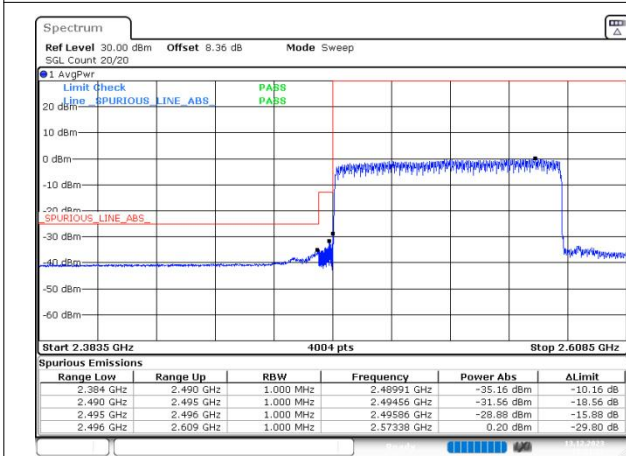
Date: 13. DEC. 2023 15:20:53

n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=240@0



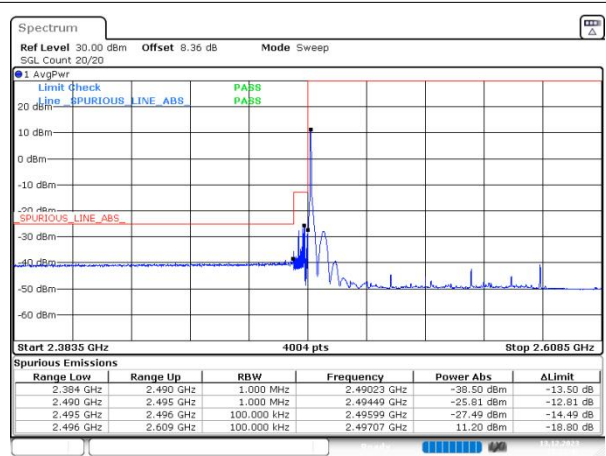
Date: 13. DEC. 2023 15:21:43

n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=1@0



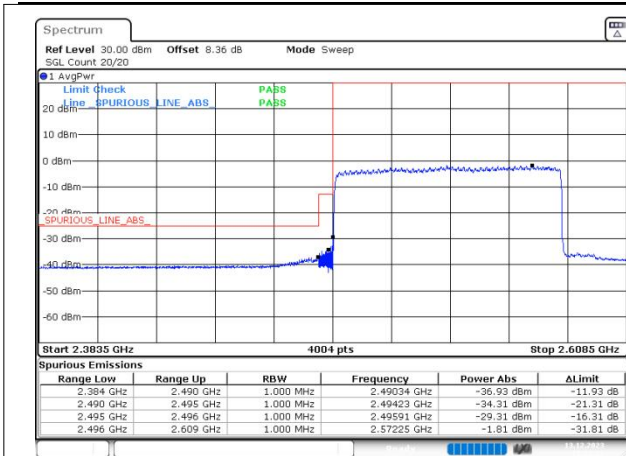
Date: 13. DEC. 2023 15:21:52

n41 SCS=30kHz DFT_QPSK BW=90MHz LowChannel=508200
RB=240@0



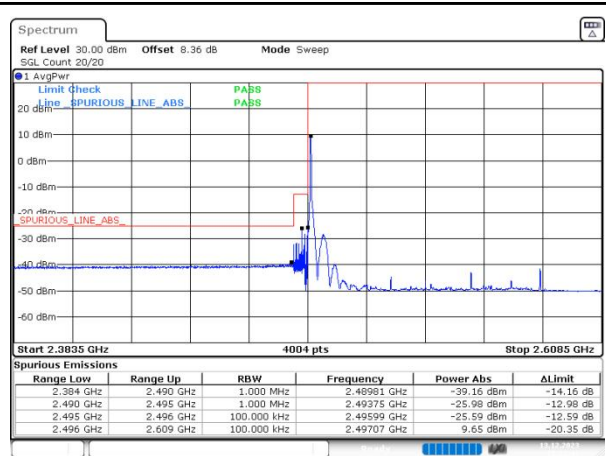
Date: 13. DEC. 2023 15:22:43

n41 SCS=30kHz DFT_QPSK BW=90MHz LowChannel=508200
RB=1@0



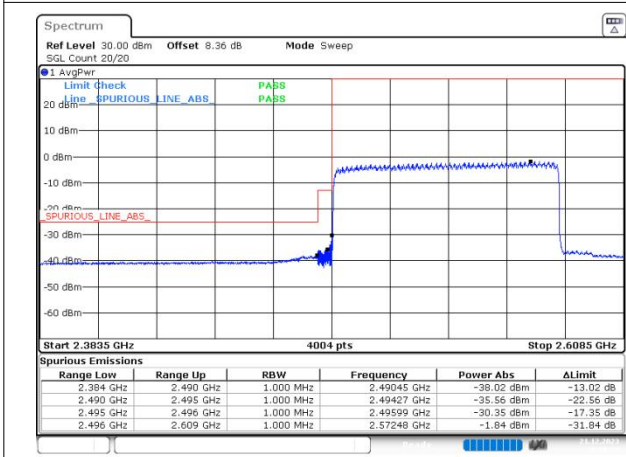
Date: 13.DEC.2023 15:22:51

n41 SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=508200 RB=240@0



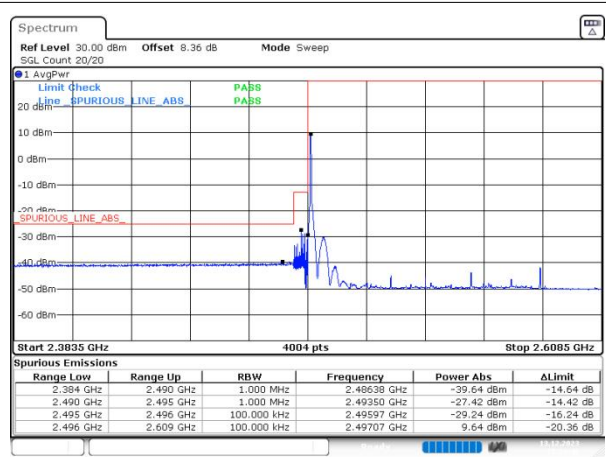
Date: 13.DEC.2023 15:23:42

n41 SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=508200 RB=1@0



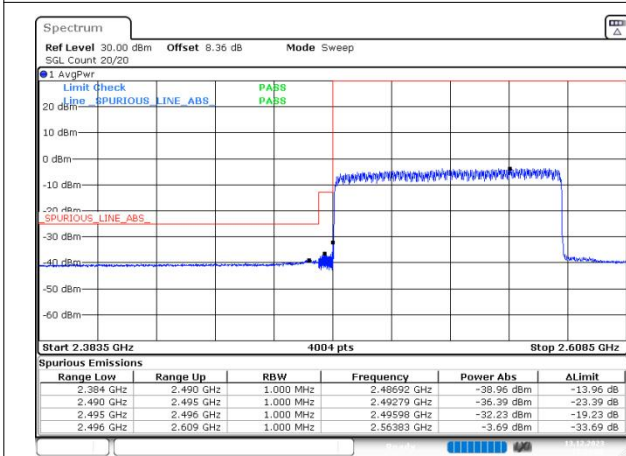
Date: 21.DEC.2023 16:30:24

n41 SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=508200 RB=240@0



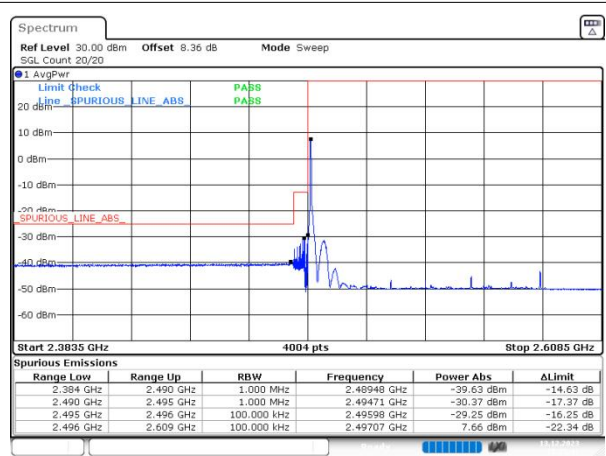
Date: 13.DEC.2023 15:24:41

n41 SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=508200 RB=1@0



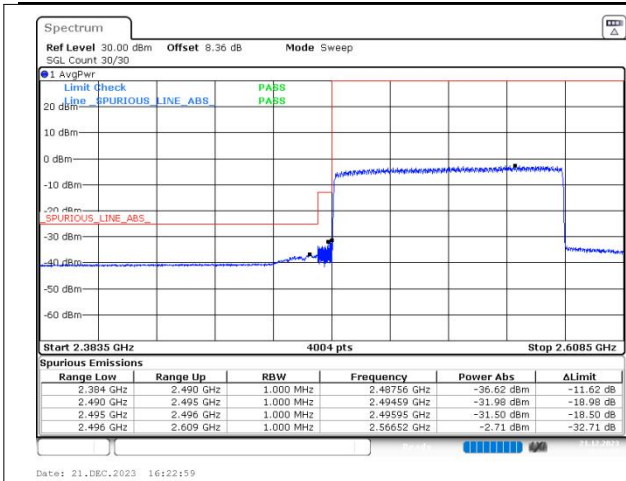
Date: 13.DEC.2023 15:24:51

n41 SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=508200 RB=240@0

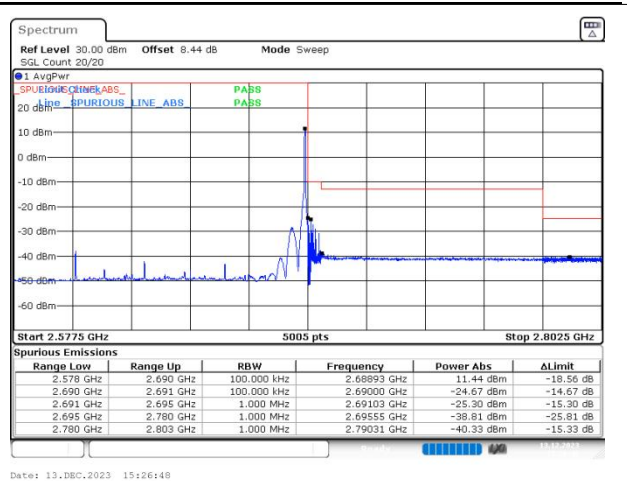


Date: 13.DEC.2023 15:25:41

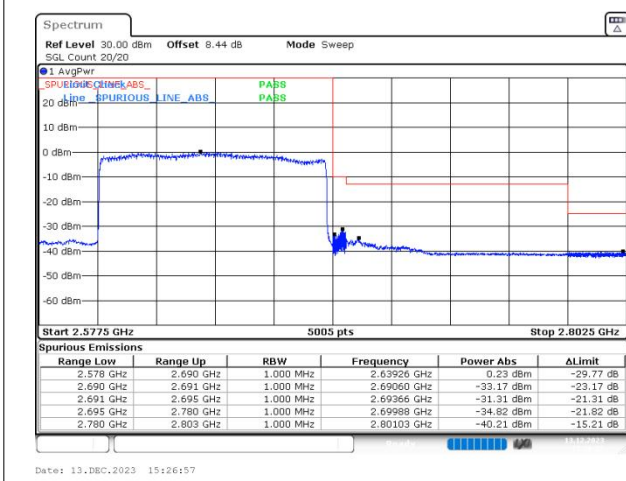
n41 SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=508200 RB=1@0



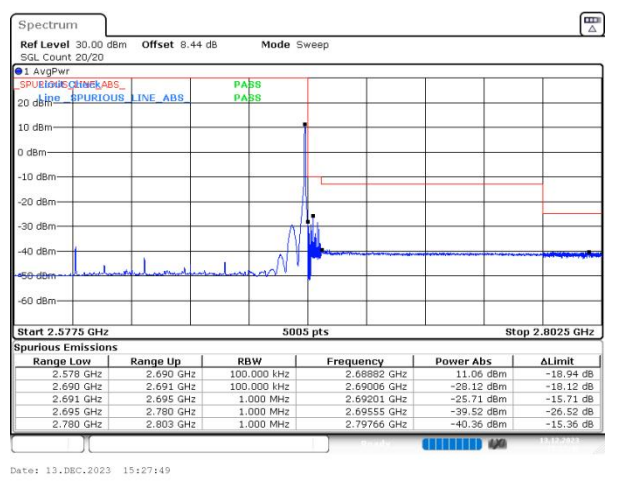
n41 SCS=30kHz CP_QPSK BW=90MHz LowChannel=508200
RB=245@0



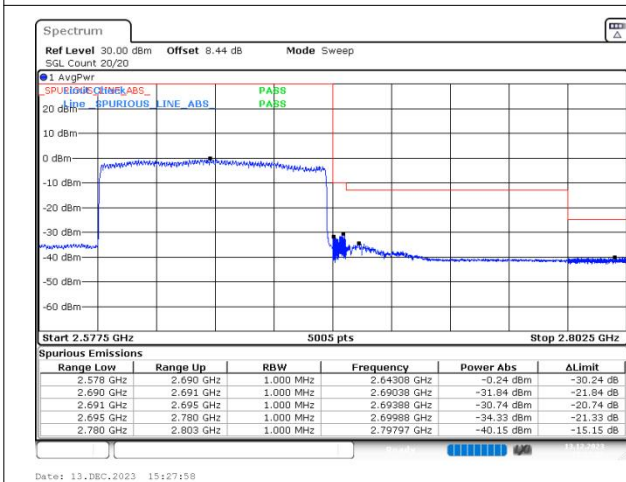
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=1@244



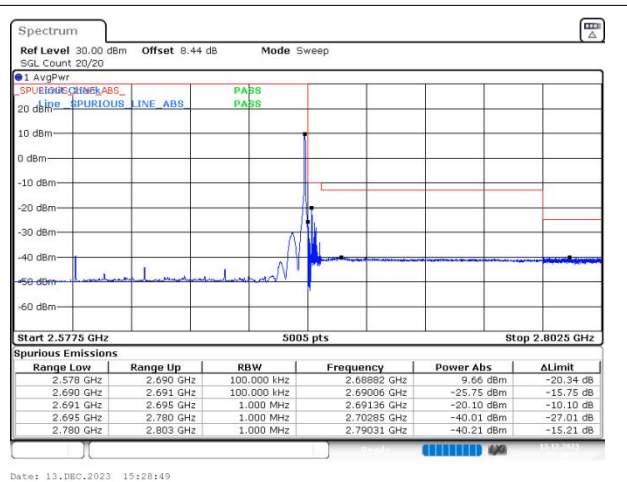
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=240@0



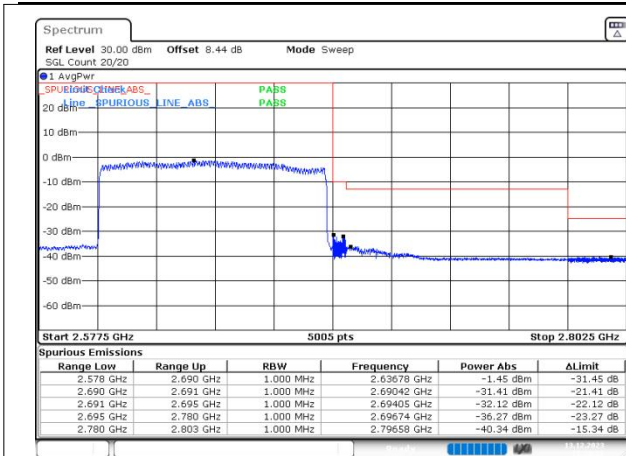
n41 SCS=30kHz DFT_QPSK BW=90MHz HighChannel=528996
RB=1@244



n41 SCS=30kHz DFT_QPSK BW=90MHz HighChannel=528996
RB=240@0

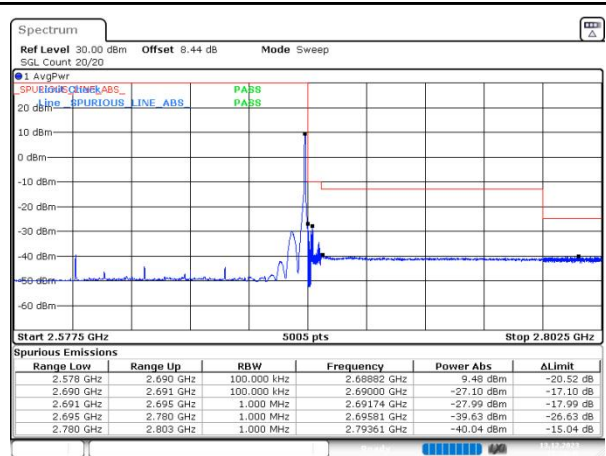


n41 SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=528996 RB=1@244



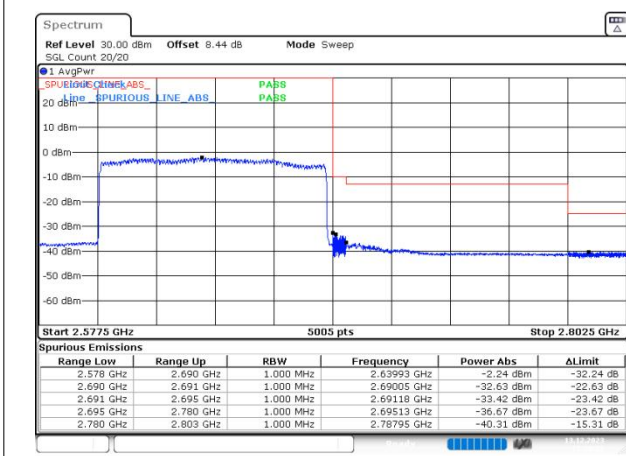
Date: 13.DEC.2023 15:28:58

n41 SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=528996 RB=240@0



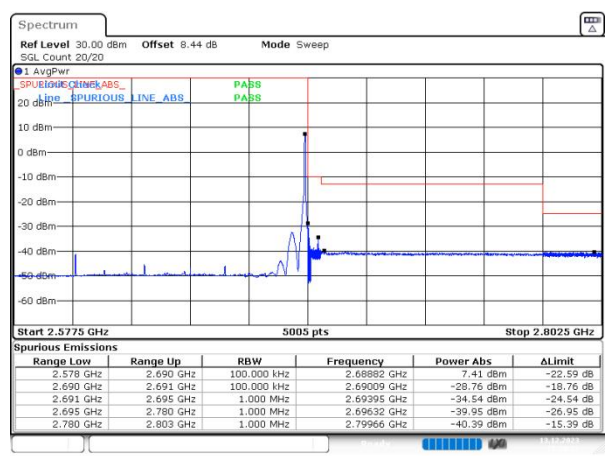
Date: 13.DEC.2023 15:29:50

n41 SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=528996 RB=1@244



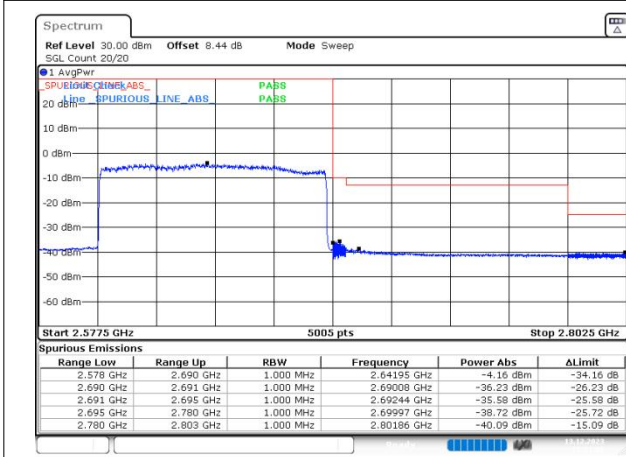
Date: 13.DEC.2023 15:29:59

n41 SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=528996 RB=240@0



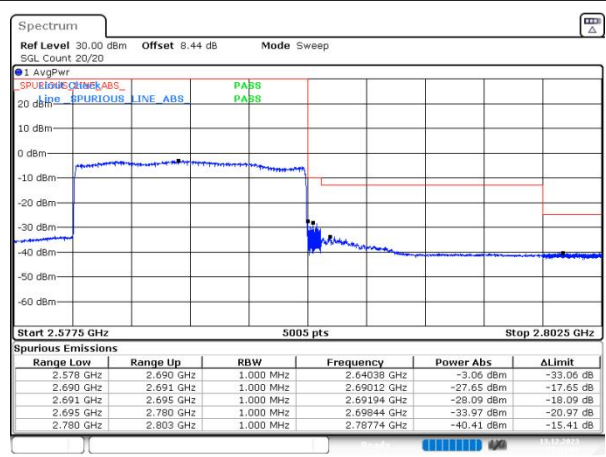
Date: 13.DEC.2023 15:30:52

n41 SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=528996 RB=1@244



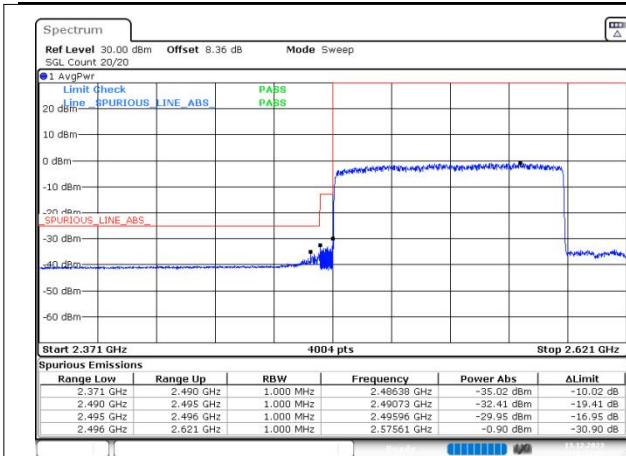
Date: 13.DEC.2023 15:31:01

n41 SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=528996 RB=240@0



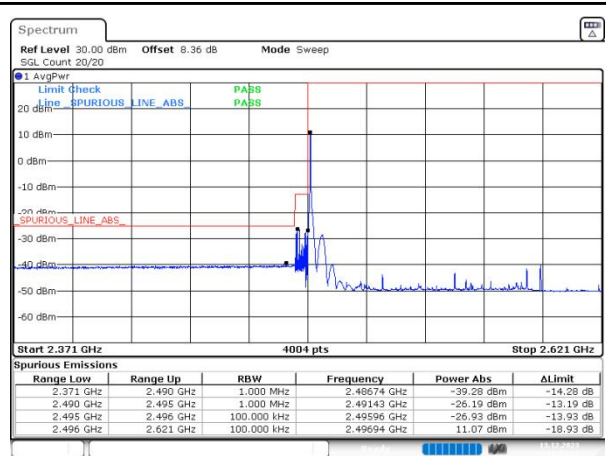
Date: 13.DEC.2023 15:31:11

n41 SCS=30kHz CP_QPSK BW=90MHz HighChannel=528996
RB=245@0



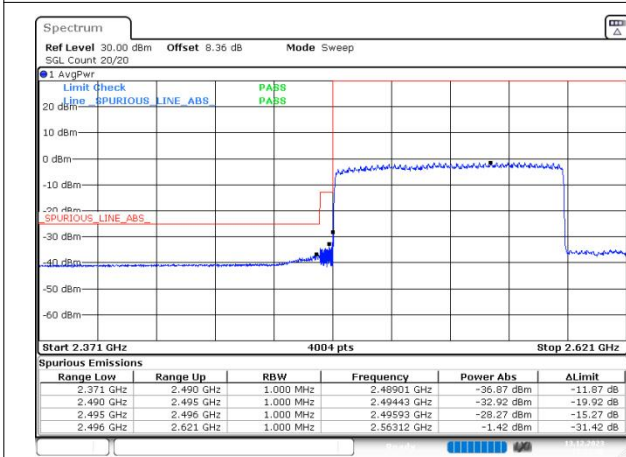
Date: 13.DEC.2023 15:31:26

n41 SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=509202 RB=270@0



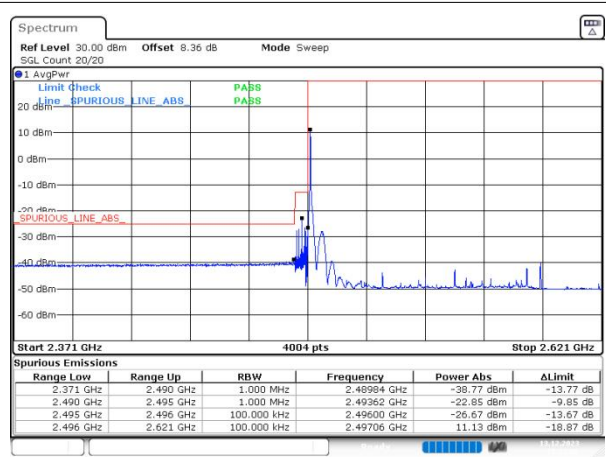
Date: 13.DEC.2023 15:32:22

n41 SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=509202 RB=1@0



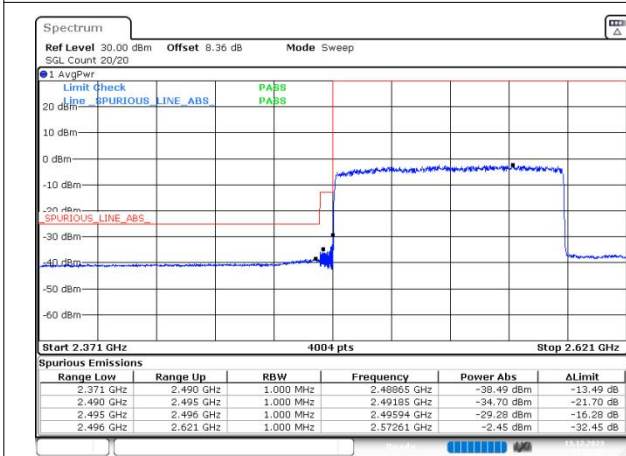
Date: 13.DEC.2023 15:32:30

n41 SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=509202 RB=270@0



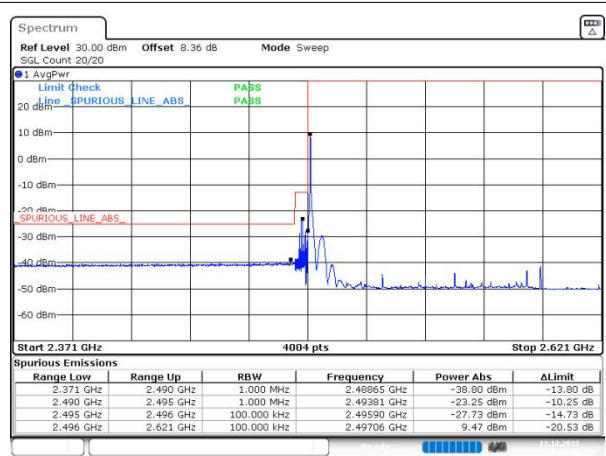
Date: 13.DEC.2023 15:33:26

n41 SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=509202 RB=1@0



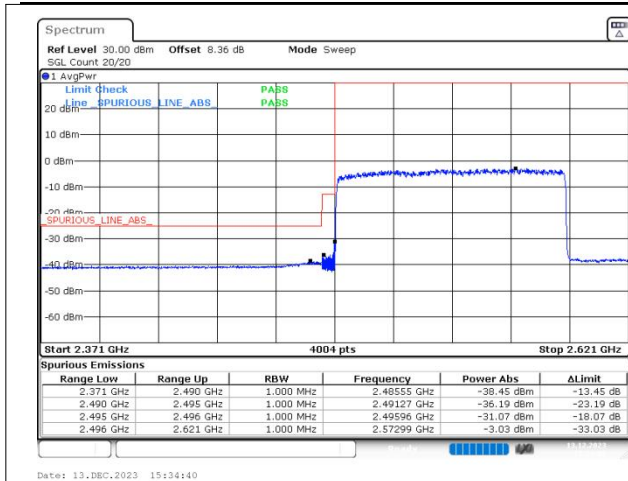
Date: 13.DEC.2023 15:33:35

n41 SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=509202 RB=270@0



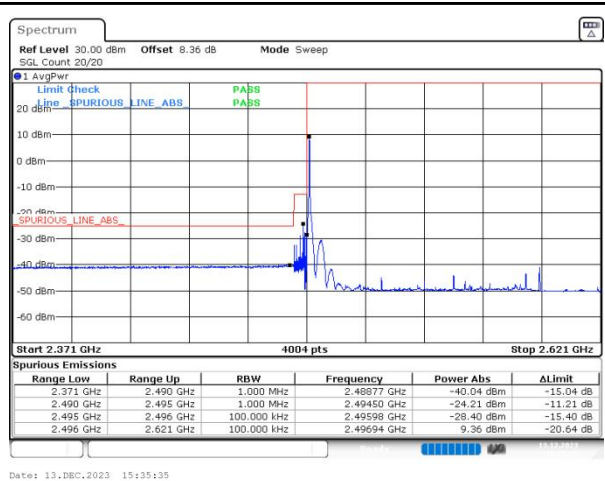
Date: 13.DEC.2023 15:34:31

n41 SCS=30kHz DFT_16QAM BW=100MHz
LowChannel=509202 RB=1@0



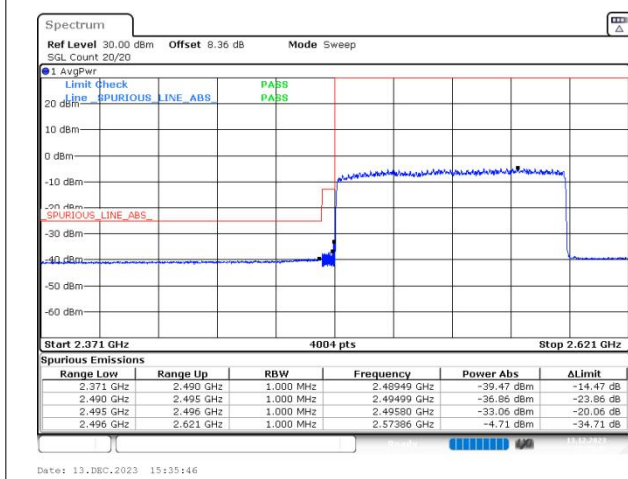
Date: 13.DEC.2023 15:34:40

n41 SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=509202 RB=270@0



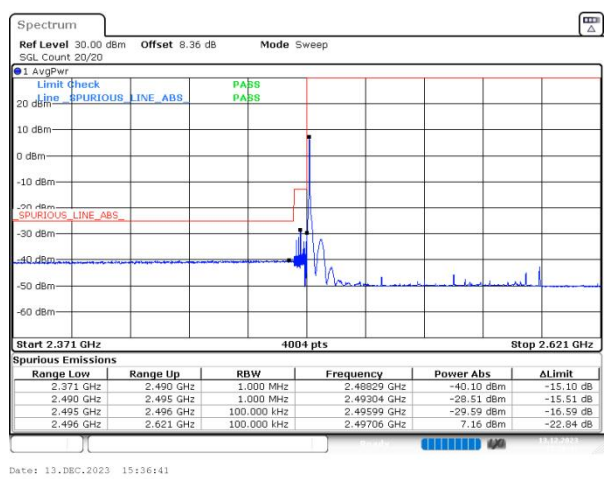
Date: 13.DEC.2023 15:35:35

n41 SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=509202 RB=1@0



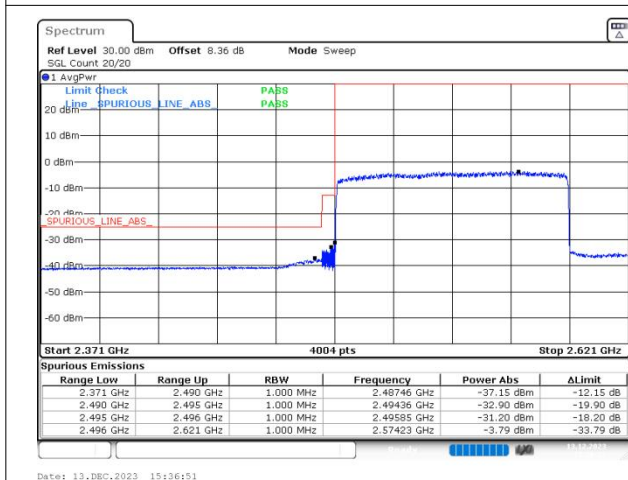
Date: 13.DEC.2023 15:35:46

n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=270@0



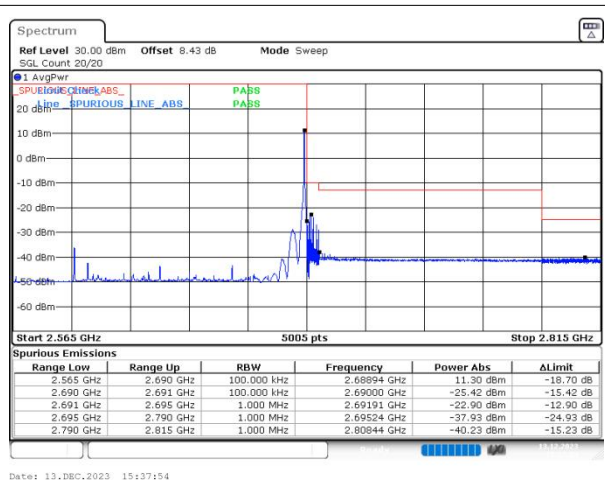
Date: 13.DEC.2023 15:36:41

n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=1@0



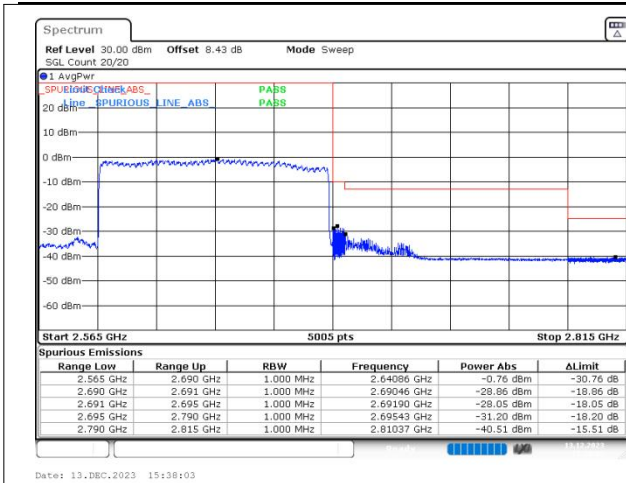
Date: 13.DEC.2023 15:36:51

n41 SCS=30kHz CP_QPSK BW=100MHz LowChannel=509202
RB=273@0



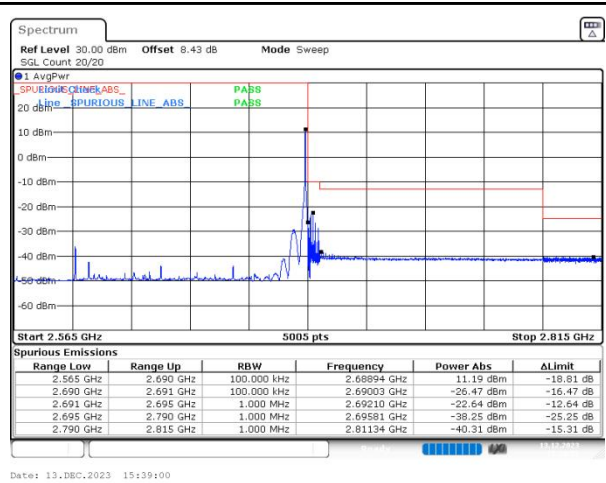
Date: 13.DEC.2023 15:37:54

n41 SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=528000 RB=1@272



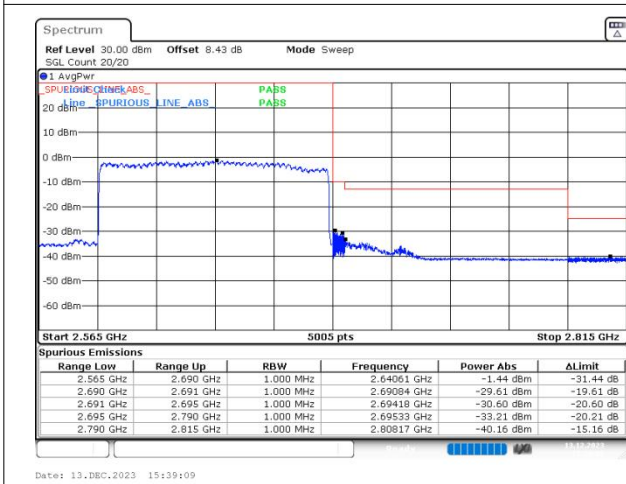
Date: 13.DEC.2023 15:38:03

n41 SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=528000 RB=270@0



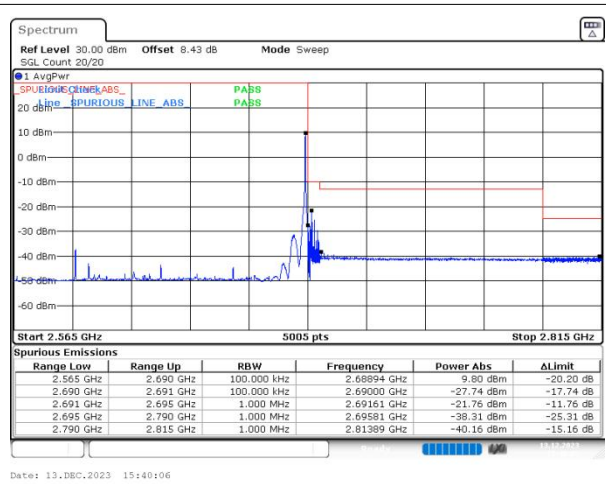
Date: 13.DEC.2023 15:39:00

n41 SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=528000 RB=1@272



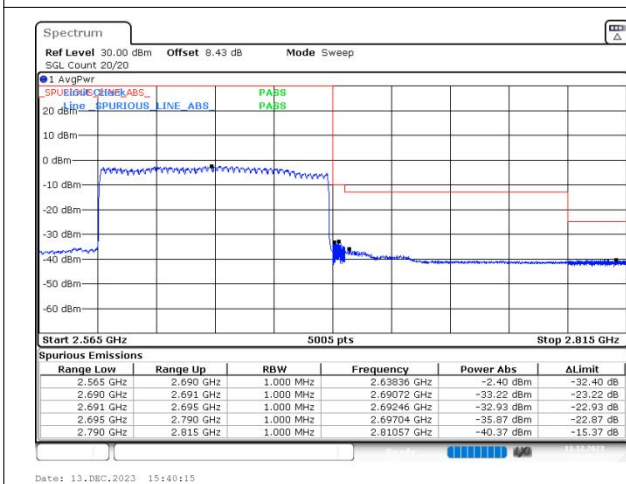
Date: 13.DEC.2023 15:39:09

n41 SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=528000 RB=270@0



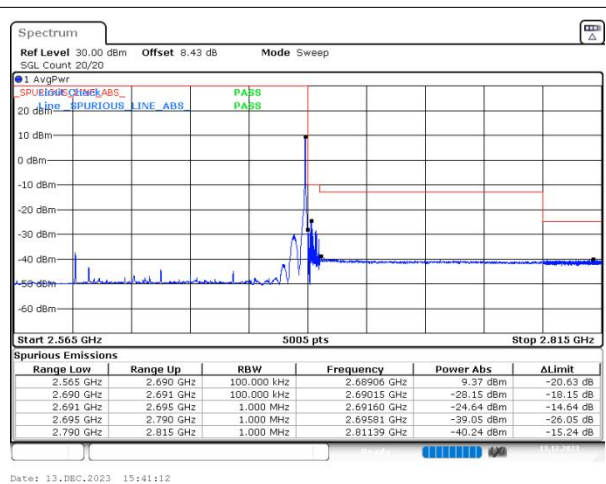
Date: 13.DEC.2023 15:40:06

n41 SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=528000 RB=1@272



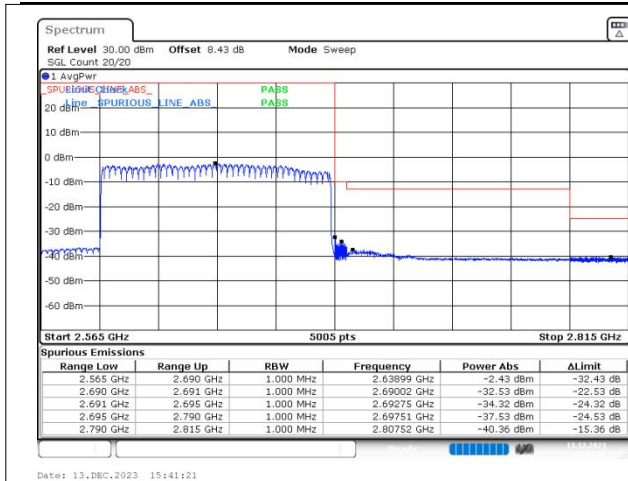
Date: 13.DEC.2023 15:40:15

n41 SCS=30kHz DFT_16QAM BW=100MHz
HighChannel=528000 RB=270@0



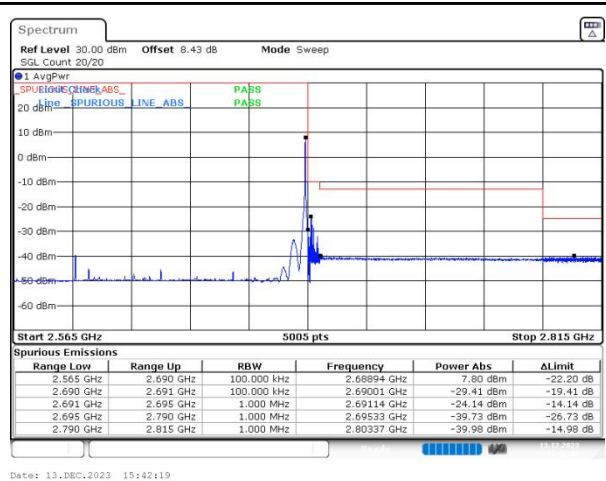
Date: 13.DEC.2023 15:41:12

n41 SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=528000 RB=1@272



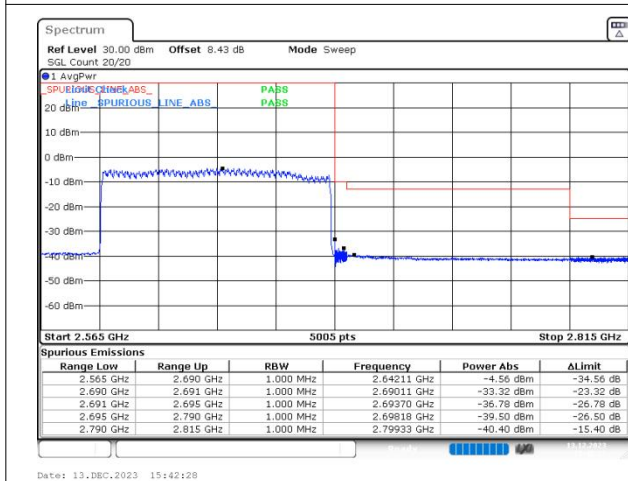
Date: 13.DEC.2023 15:41:21

n41 SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=528000 RB=270@0



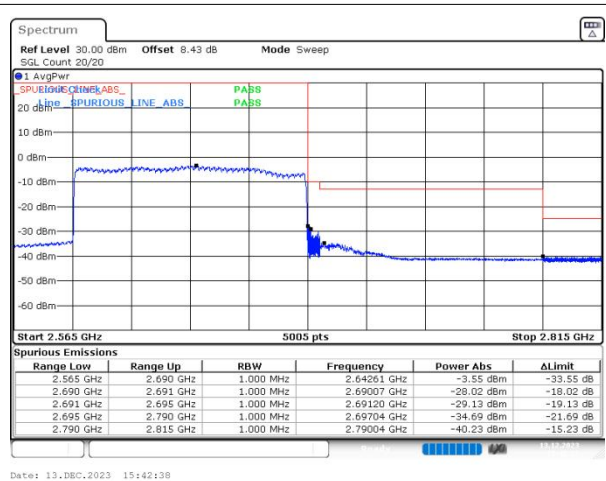
Date: 13.DEC.2023 15:42:19

n41 SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=528000 RB=1@272



Date: 13.DEC.2023 15:42:28

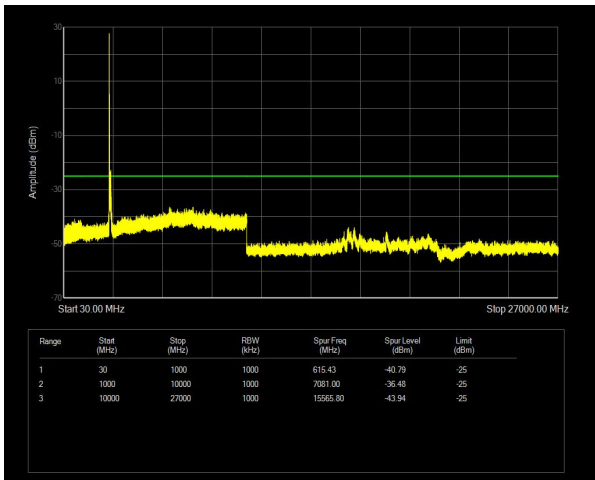
n41 SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=528000 RB=270@0



Date: 13.DEC.2023 15:42:38

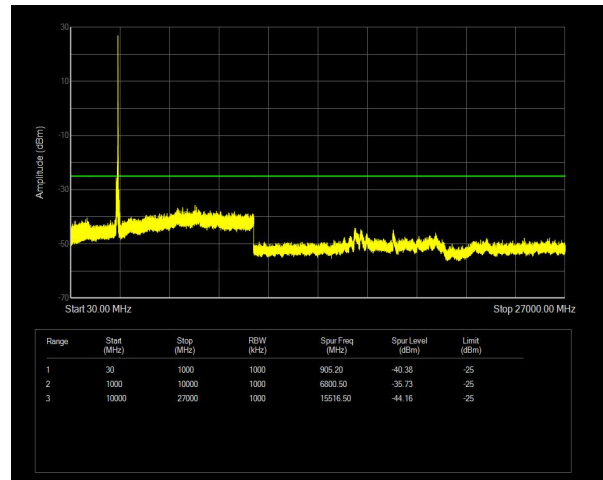
n41 SCS=30kHz CP_QPSK BW=100MHz HighChannel=528000
RB=273@0

6. Conducted Spurious Emissions



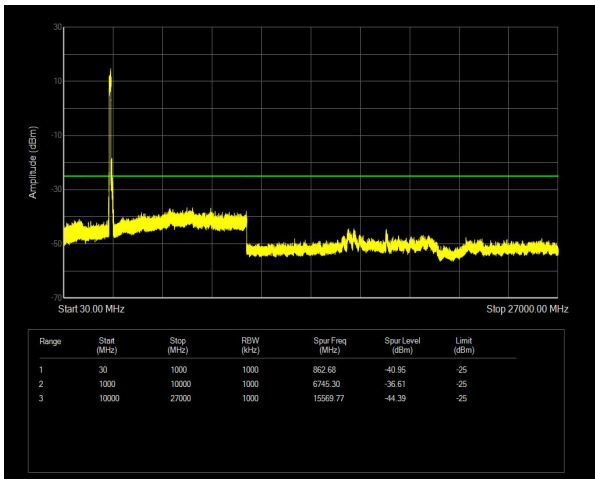
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=1@0



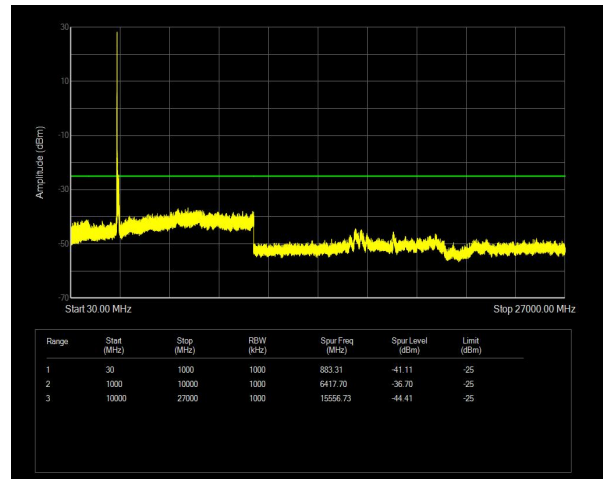
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=1@272



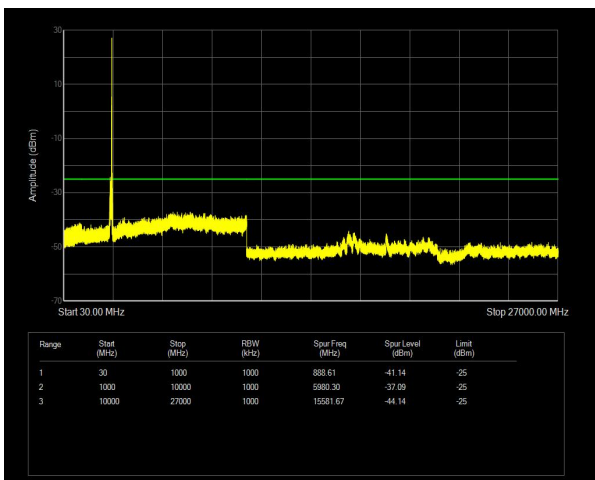
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=270@0



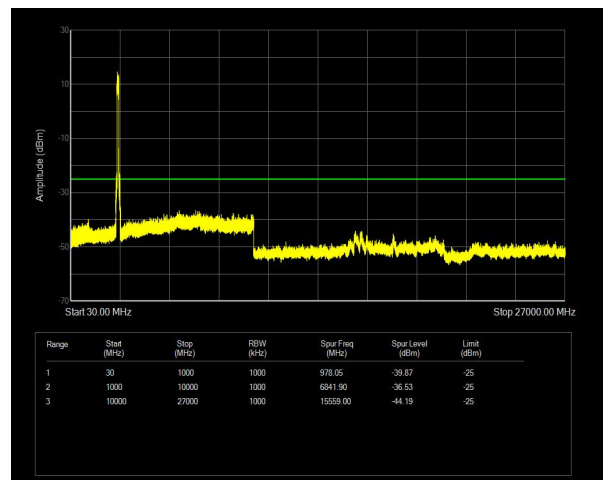
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=1@0



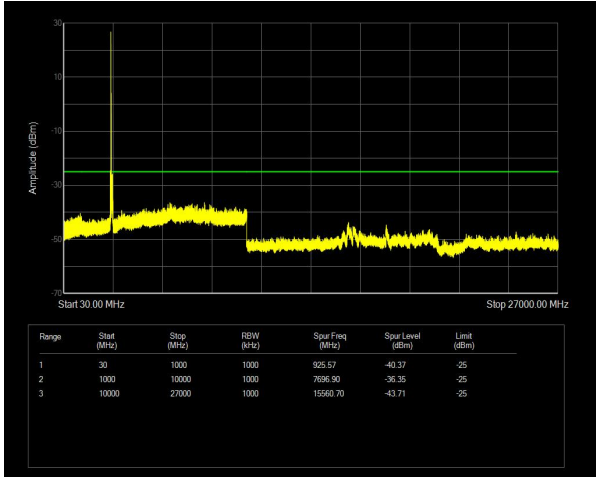
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=1@272

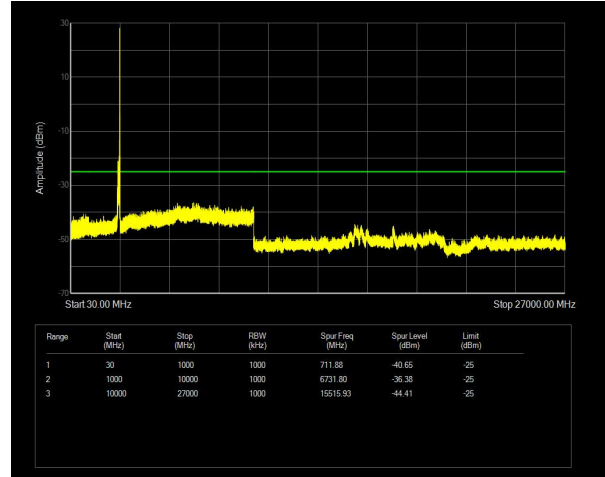


n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

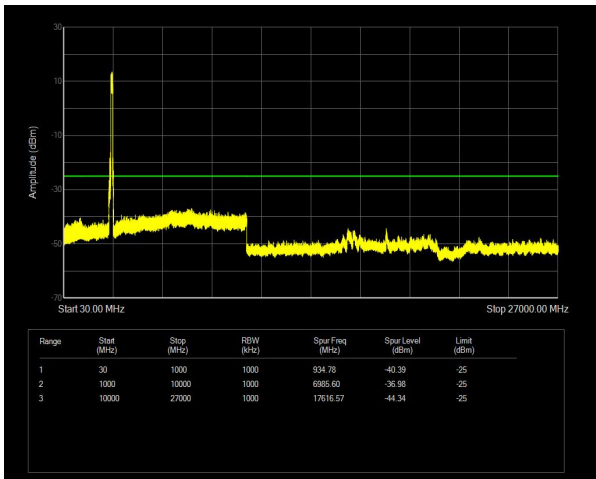
RB=270@0



n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000
RB=1@0



n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000
RB=1@272



n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000
RB=270@0

7. Radiated Spurious Emissions

n41 - DFT-s-OFDM - PI/2 BPSK - 100M - 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	-42.51	-25	-17.51	-55.56	-50.15	5.64	13.28	H	Pass
9960	-40.23	-25	-15.23	-64.42	-44.37	7.29	11.43	H	Pass
15000	-34.67	-25	-9.67	-66.64	-38.19	10.18	13.70	H	Pass
10380	-41.26	-25	-16.26	-66.49	-45.02	7.42	11.18	V	Pass
13290	-37.02	-25	-12.02	-66.93	-41.48	8.76	13.22	V	Pass
14640	-35.39	-25	-10.39	-66.71	-38.64	9.69	12.94	V	Pass

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