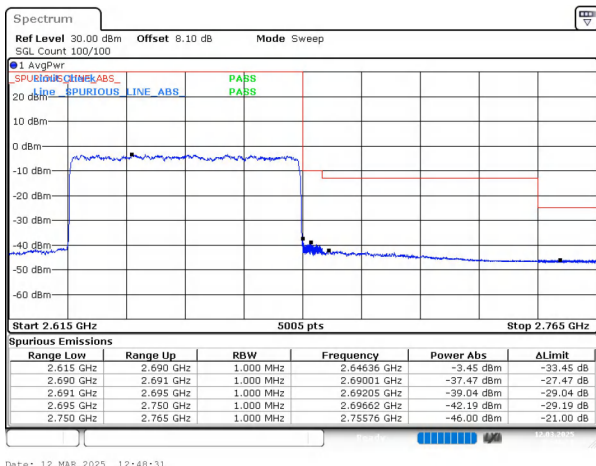
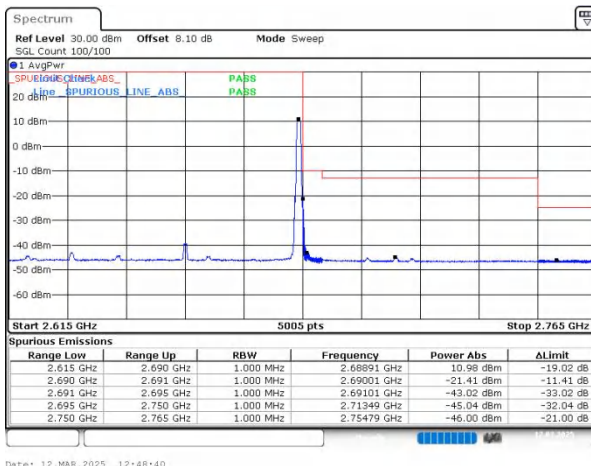




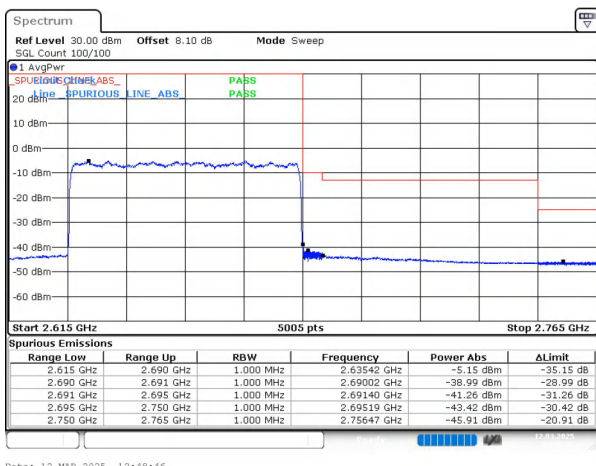
Date: 12.MAR.2025 12:48:31

n41 SCS=30kHz DFT_64QAM BW=60MHz
HighChannel=531996 RB=162@0



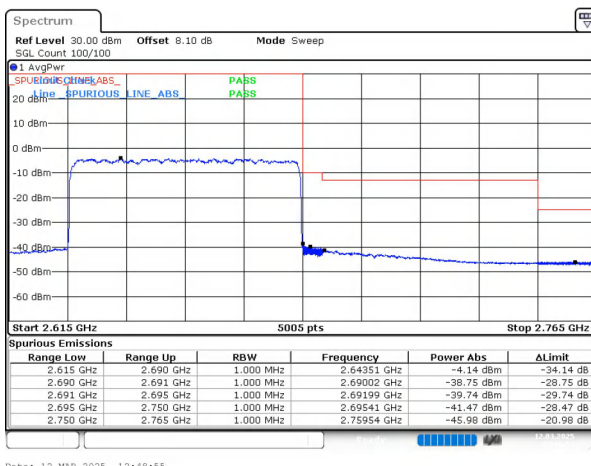
Date: 12.MAR.2025 12:48:40

n41 SCS=30kHz DFT_256QAM BW=60MHz
HighChannel=531996 RB=1@161



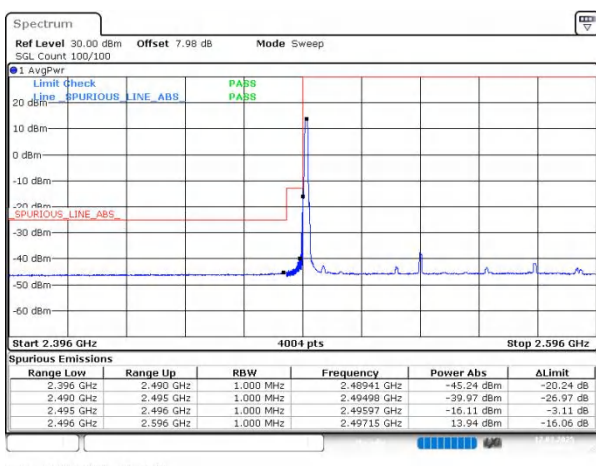
Date: 12.MAR.2025 12:48:46

n41 SCS=30kHz DFT_256QAM BW=60MHz
HighChannel=531996 RB=162@0



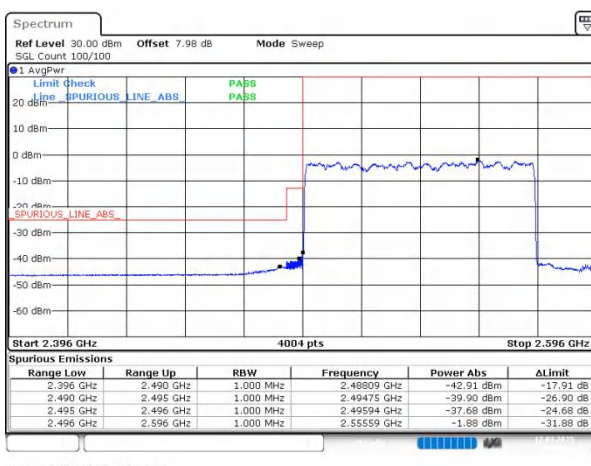
Date: 12.MAR.2025 12:48:55

n41 SCS=30kHz CP_QPSK BW=60MHz HighChannel=531996
RB=162@0



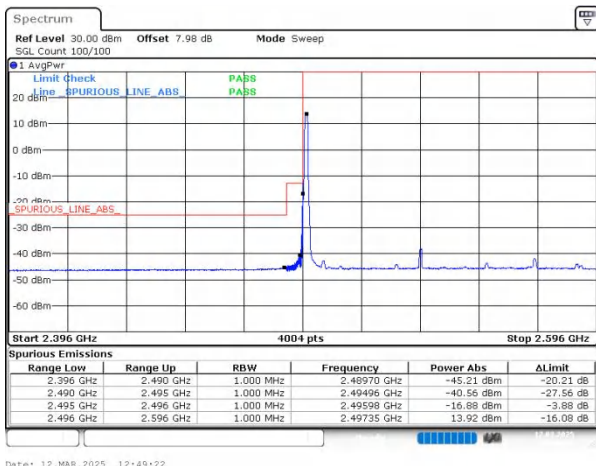
Date: 12.MAR.2025 12:49:08

n41 SCS=30kHz DFT_BPSK BW=80MHz LowChannel=507204
RB=1@0



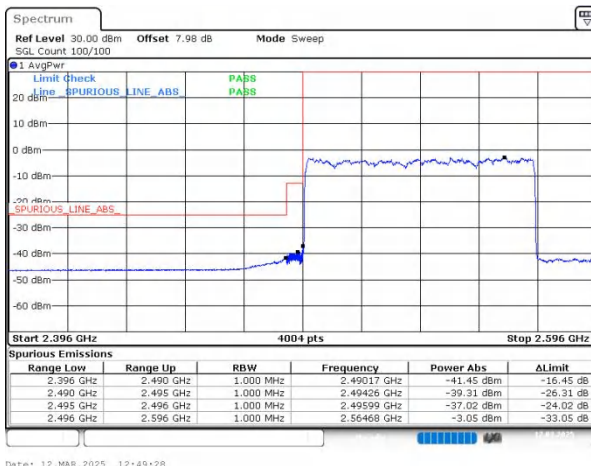
Date: 12.MAR.2025 12:49:15

n41 SCS=30kHz DFT_BPSK BW=80MHz LowChannel=507204
RB=216@0



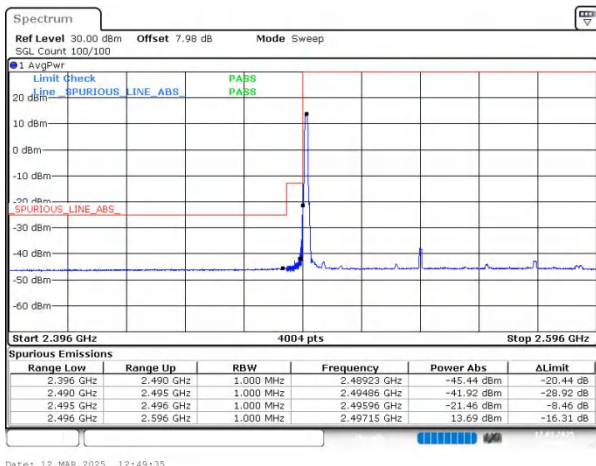
Date: 12.MAR.2025 12:49:22

n41 SCS=30kHz DFT_QPSK BW=80MHz LowChannel=507204
RB=1@0



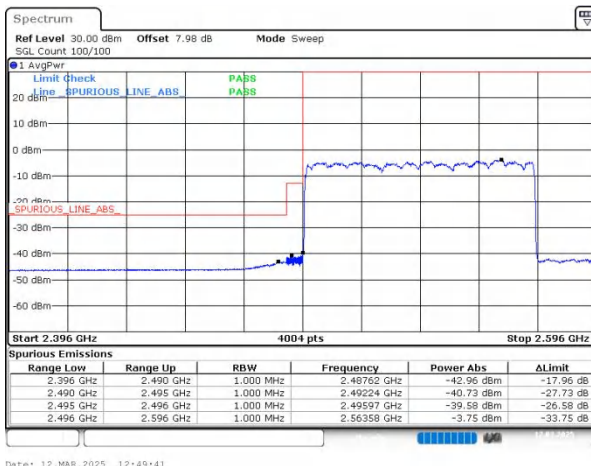
Date: 12.MAR.2025 12:49:28

n41 SCS=30kHz DFT_QPSK BW=80MHz LowChannel=507204
RB=216@0



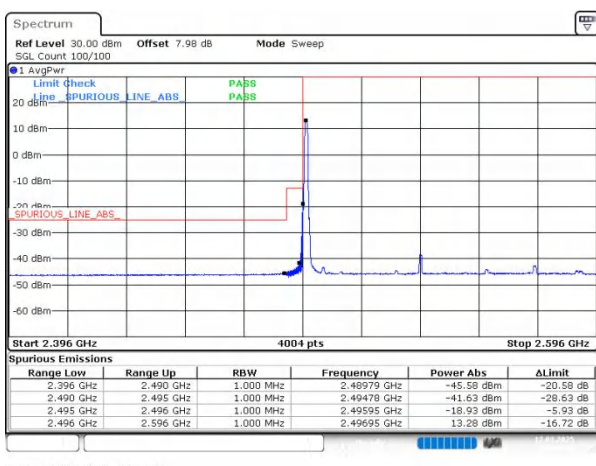
Date: 12.MAR.2025 12:49:35

n41 SCS=30kHz DFT_16QAM BW=80MHz
LowChannel=507204 RB=1@0



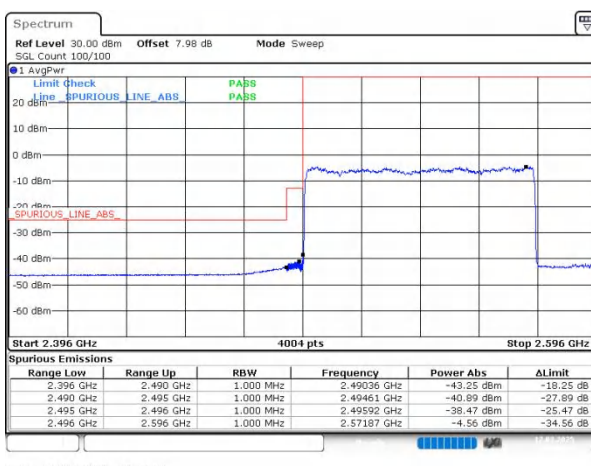
Date: 12.MAR.2025 12:49:41

n41 SCS=30kHz DFT_16QAM BW=80MHz
LowChannel=507204 RB=216@0



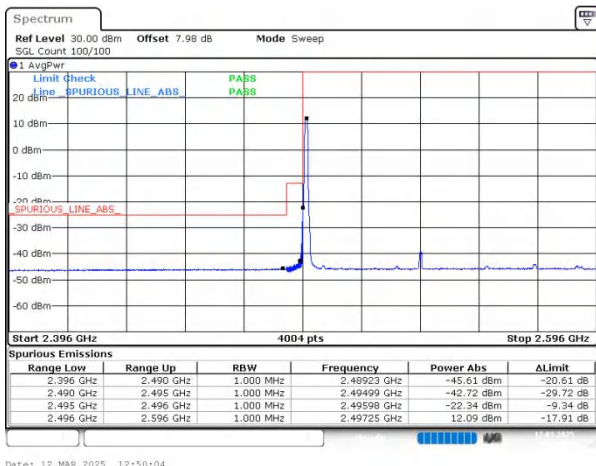
Date: 12.MAR.2025 12:49:48

n41 SCS=30kHz DFT_64QAM BW=80MHz
LowChannel=507204 RB=1@0



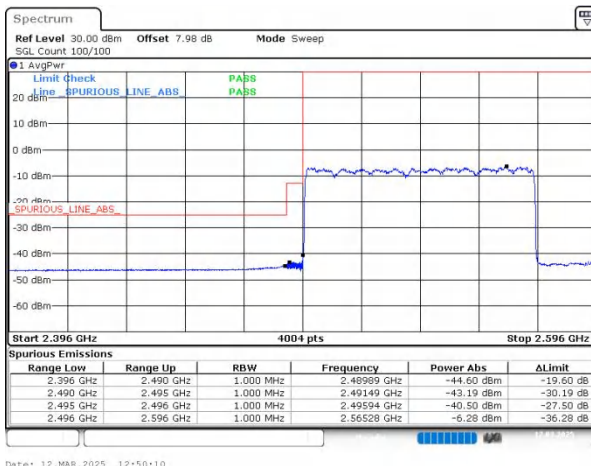
Date: 12.MAR.2025 12:49:55

n41 SCS=30kHz DFT_64QAM BW=80MHz
LowChannel=507204 RB=216@0



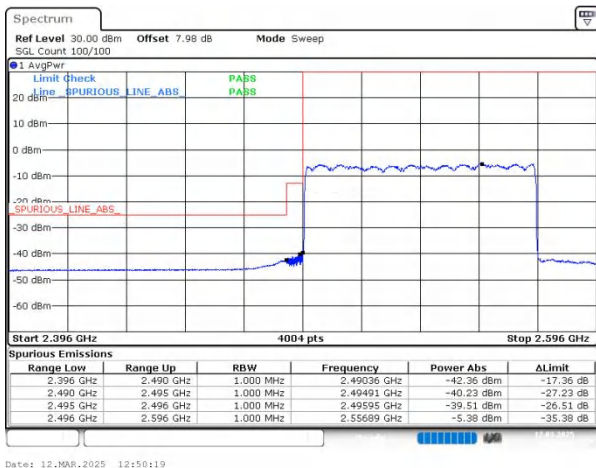
n41 SCS=30kHz DFT_256QAM BW=80MHz

LowChannel=507204 RB=1@0



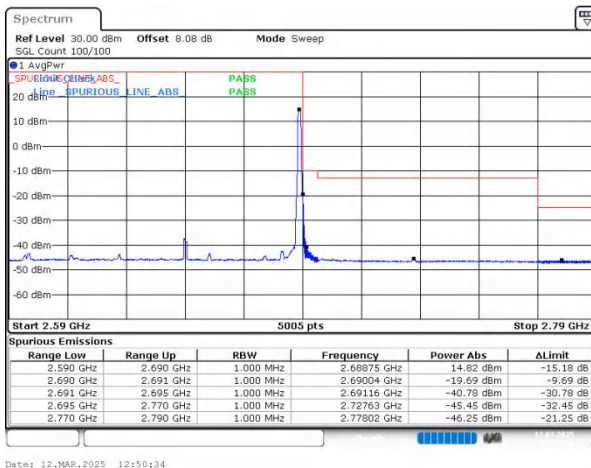
n41 SCS=30kHz DFT_256QAM BW=80MHz

LowChannel=507204 RB=216@0



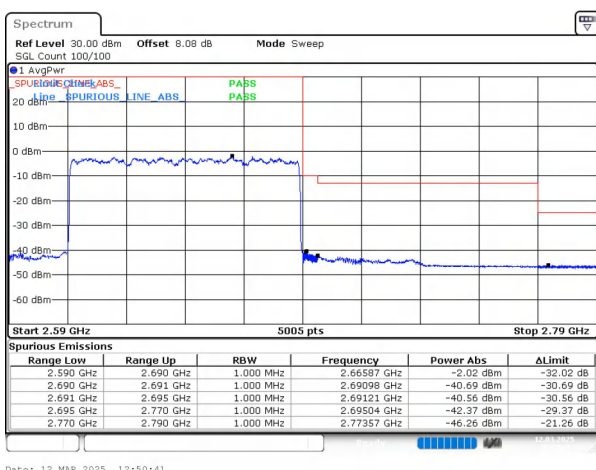
n41 SCS=30kHz CP_QPSK BW=80MHz LowChannel=507204

RB=217@0



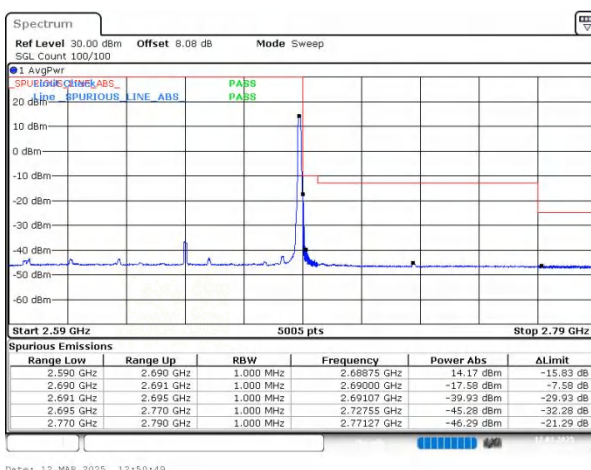
n41 SCS=30kHz DFT_BPSK BW=80MHz HighChannel=529998

RB=1@216



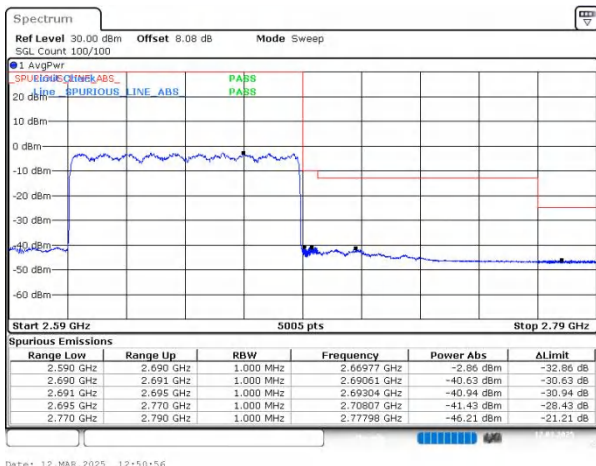
n41 SCS=30kHz DFT_BPSK BW=80MHz HighChannel=529998

RB=216@0

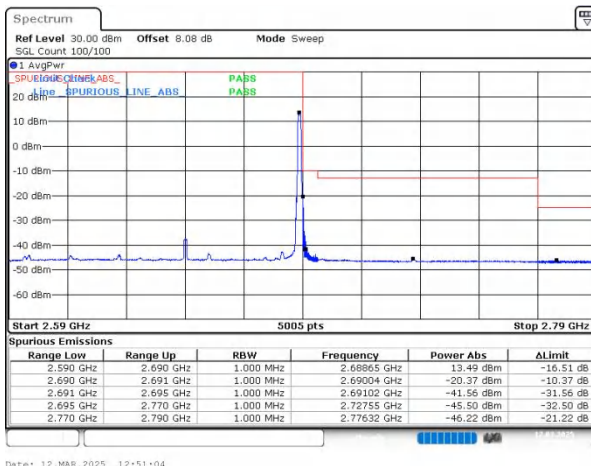


n41 SCS=30kHz DFT_QPSK BW=80MHz HighChannel=529998

RB=1@216



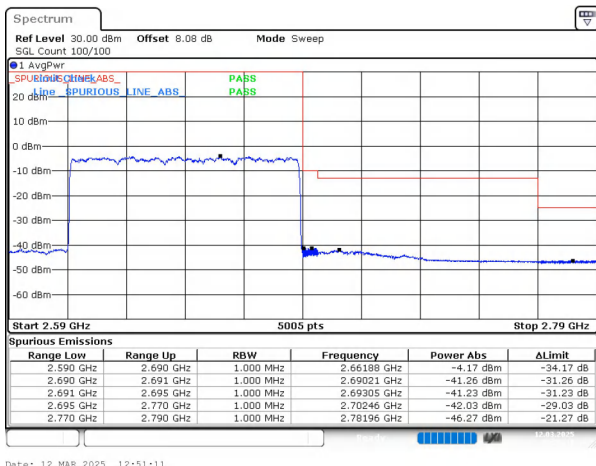
Date: 12.MAR.2025 12:50:56



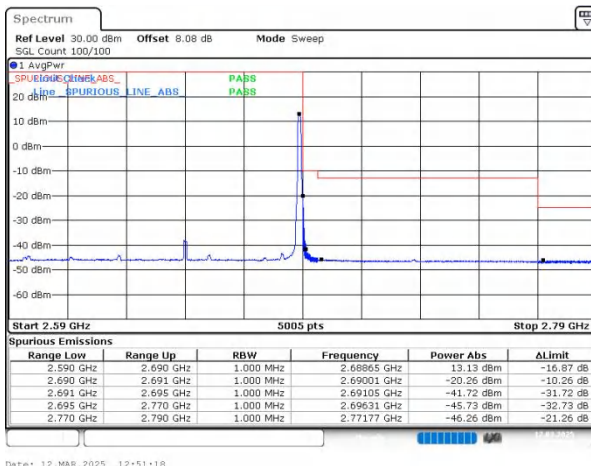
Date: 12.MAR.2025 12:51:04

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

n41 SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=529998 RB=1@216



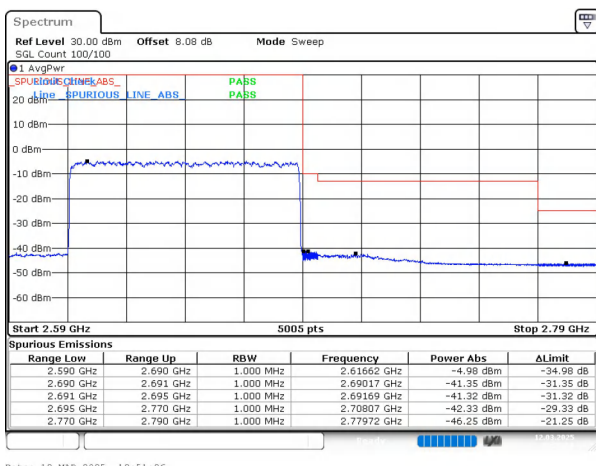
Date: 12.MAR.2025 12:51:11



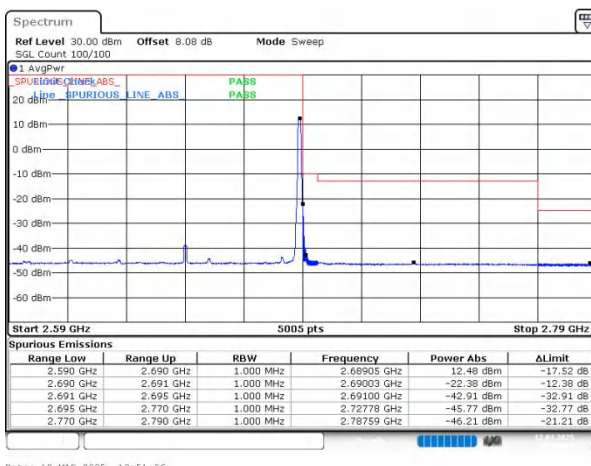
Date: 12.MAR.2025 12:51:18

n41 SCS=30kHz DFT_16QAM BW=80MHz
HighChannel=529998 RB=216@0

n41 SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=529998 RB=1@216



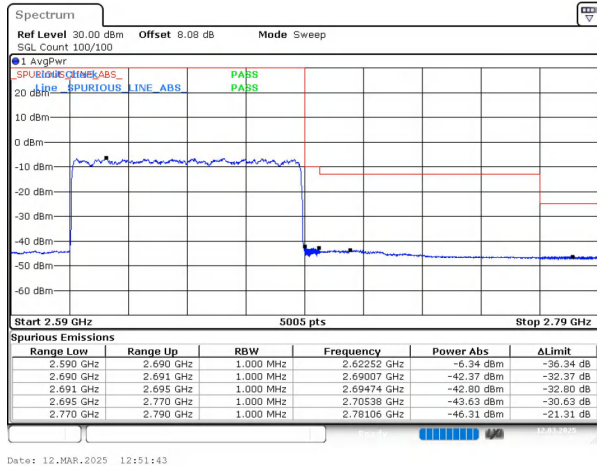
Date: 12.MAR.2025 12:51:26



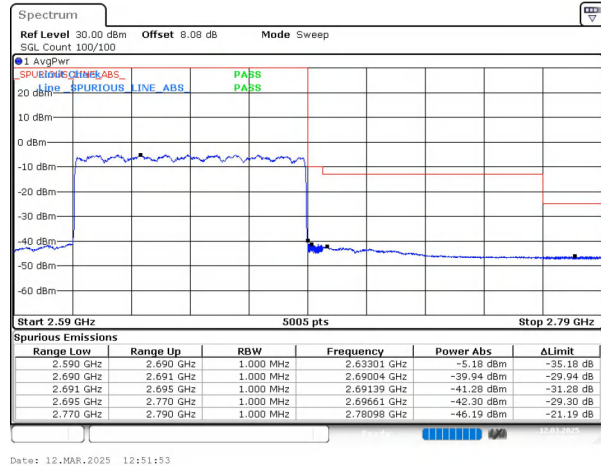
Date: 12.MAR.2025 12:51:36

n41 SCS=30kHz DFT_64QAM BW=80MHz
HighChannel=529998 RB=216@0

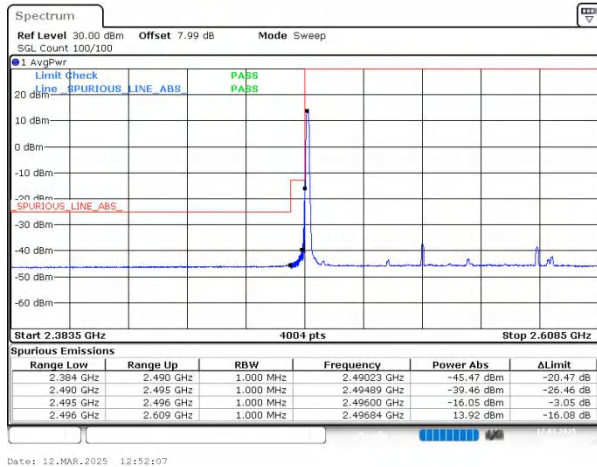
n41 SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=529998 RB=1@216



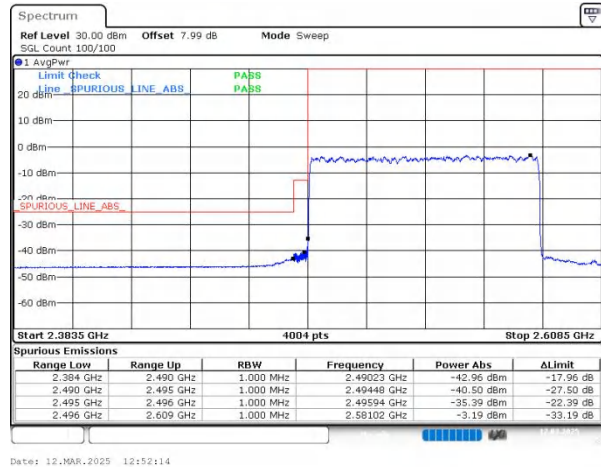
n41 SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=529998 RB=216@0



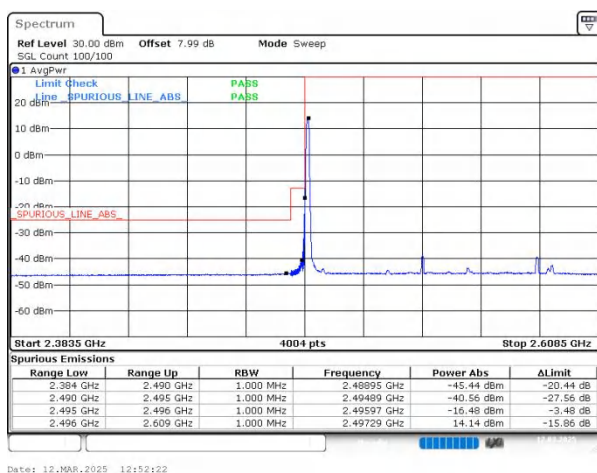
n41 SCS=30kHz CP_QPSK BW=80MHz HighChannel=529998
RB=217@0



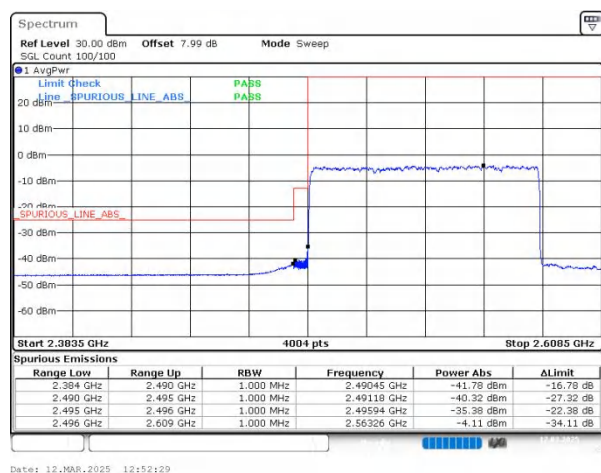
n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=1@0



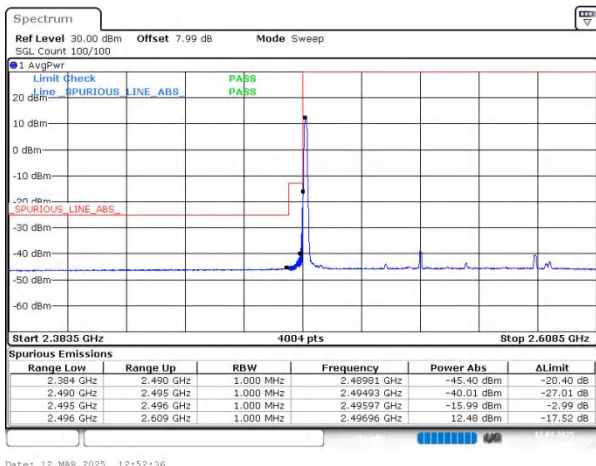
n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=243@0



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

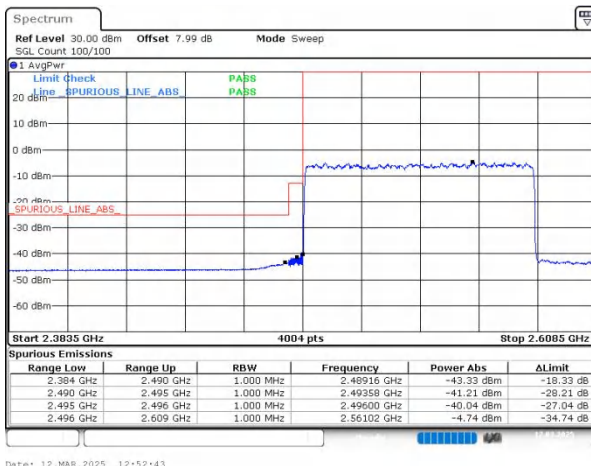


n41 SCS=30kHz DFT_QPSK BW=90MHz LowChannel=508200
RB=243@0



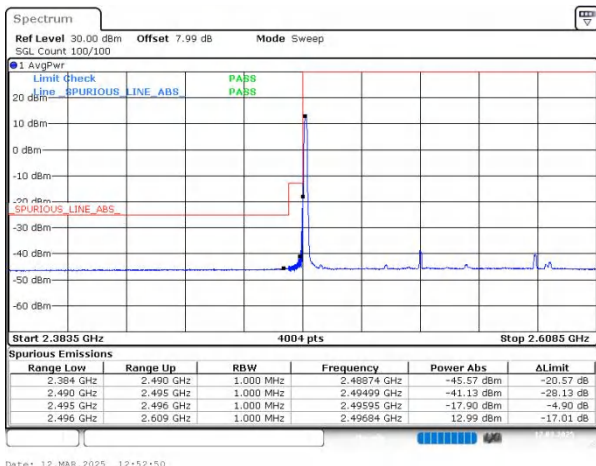
Date: 12.MAR.2025 12:52:36

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



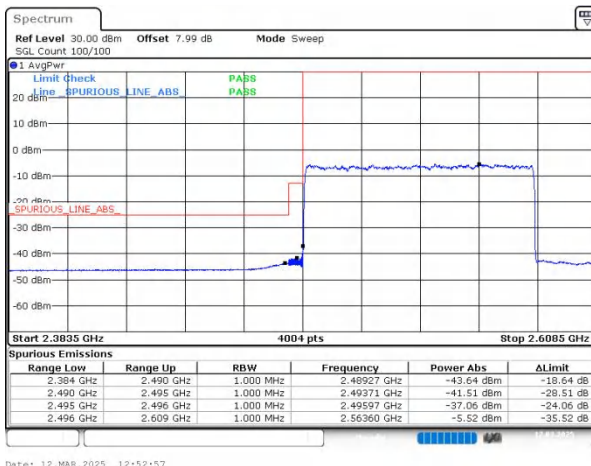
Date: 12.MAR.2025 12:52:43

n41 SCS=30kHz DFT_16QAM BW=90MHz
LowChannel=508200 RB=243@0



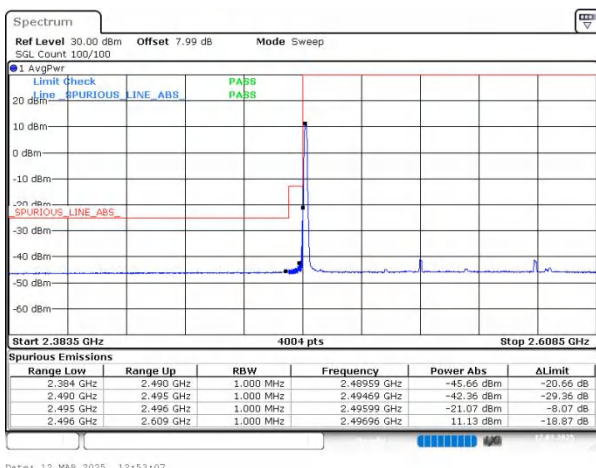
Date: 12.MAR.2025 12:52:50

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



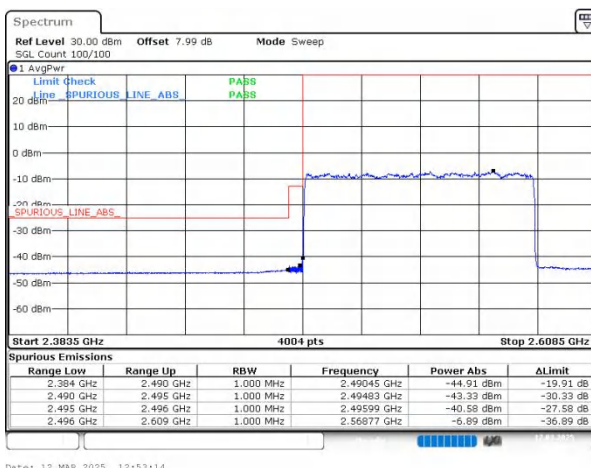
Date: 12.MAR.2025 12:52:57

n41 SCS=30kHz DFT_64QAM BW=90MHz
LowChannel=508200 RB=243@0



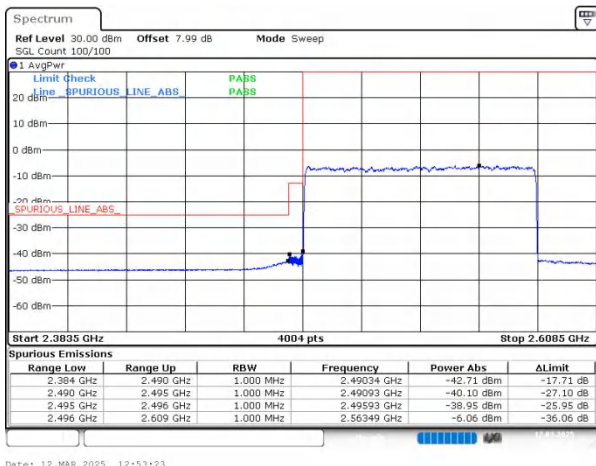
Date: 12.MAR.2025 12:53:07

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

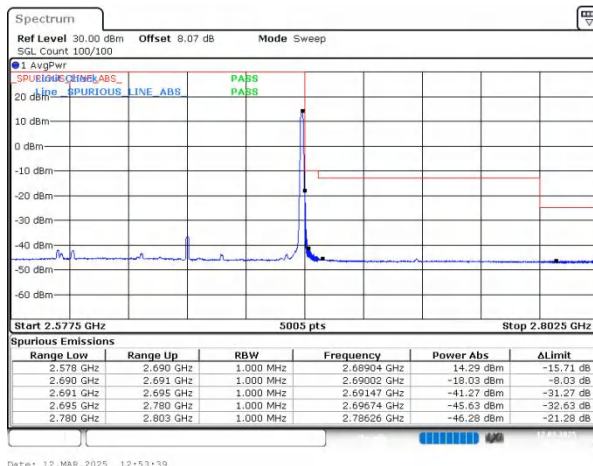


Date: 12.MAR.2025 12:53:14

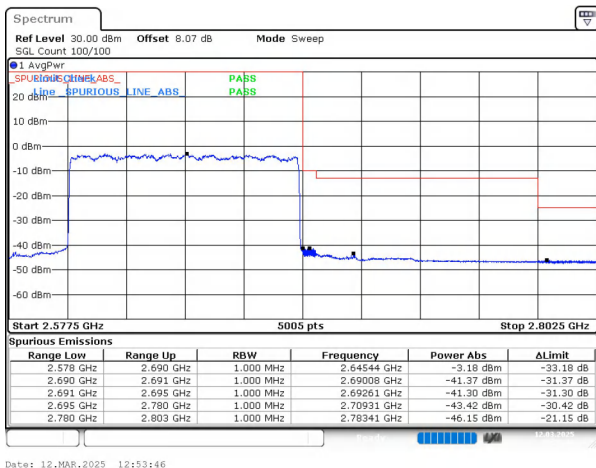
n41 SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=508200 RB=243@0



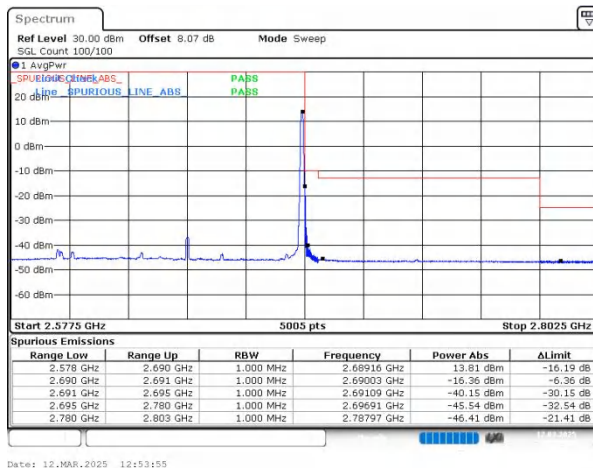
n41 SCS=30kHz CP_QPSK BW=90MHz LowChannel=508200
RB=245@0



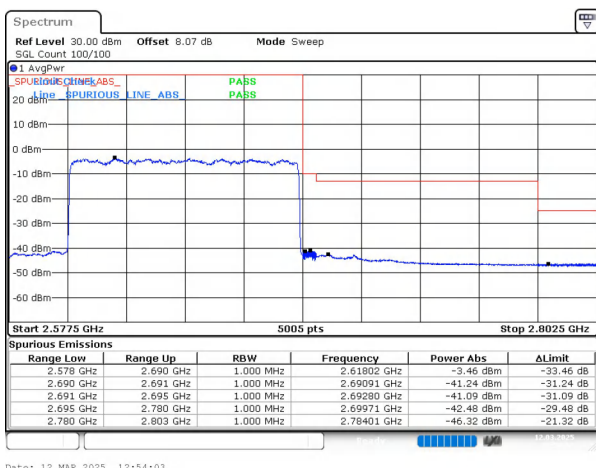
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=1@244



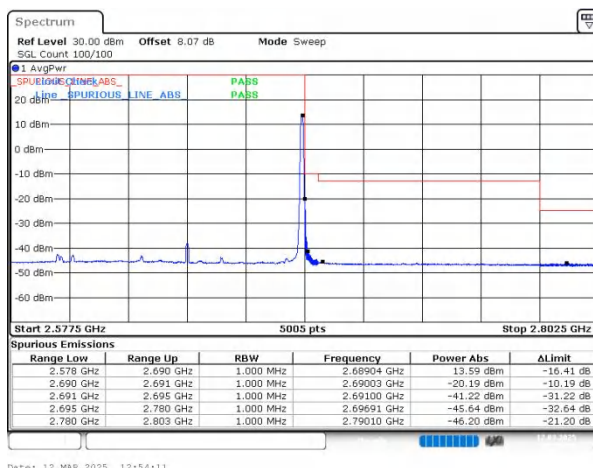
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=243@0



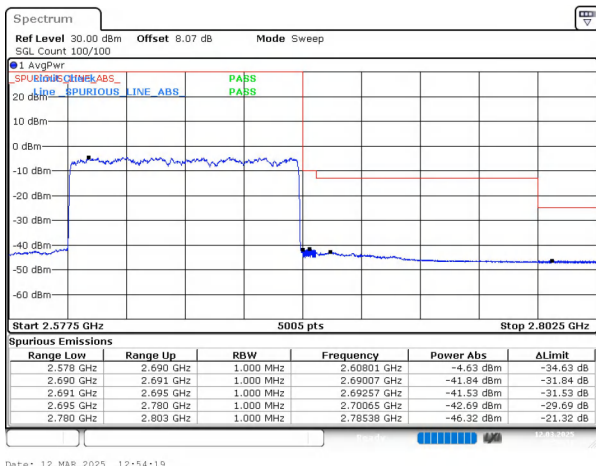
n41 SCS=30kHz DFT_QPSK BW=90MHz HighChannel=528996
RB=1@244



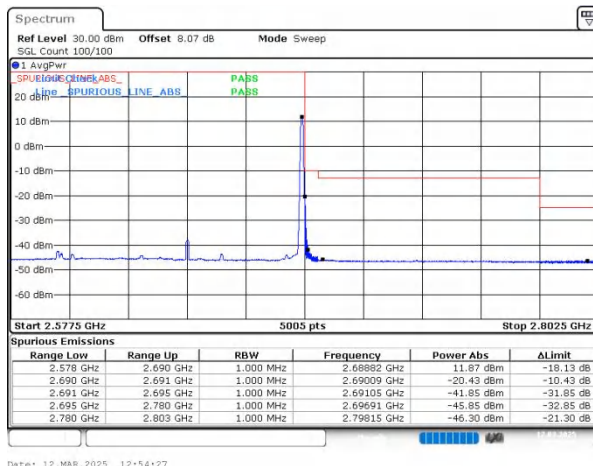
n41 SCS=30kHz DFT_QPSK BW=90MHz HighChannel=528996
RB=243@0



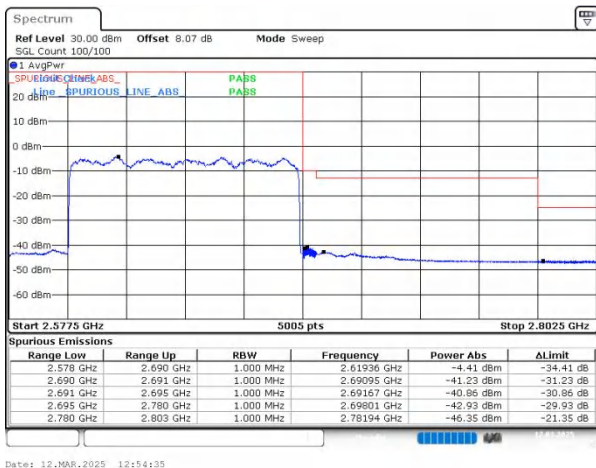
n41 SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=528996 RB=1@244



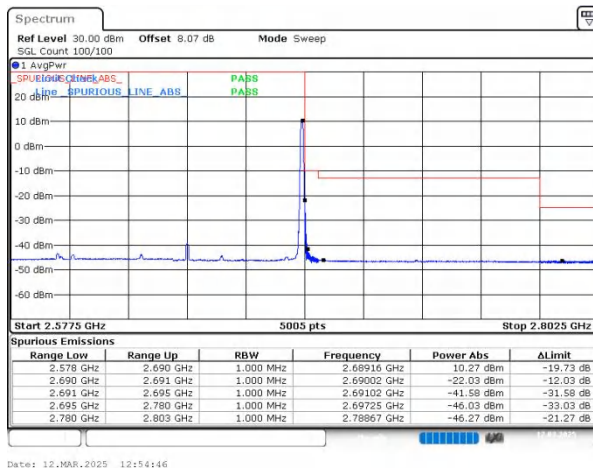
n41 SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=528996 RB=243@0



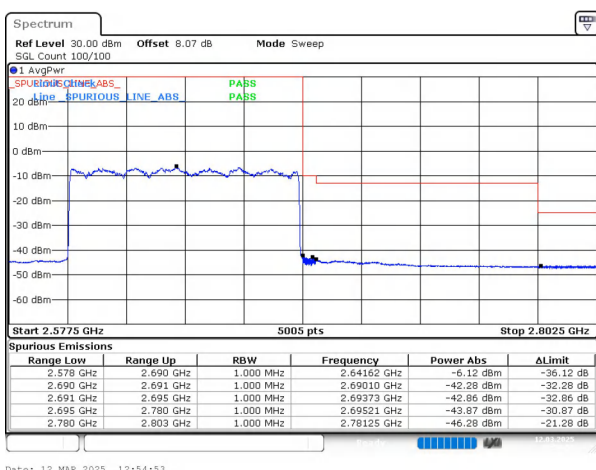
n41 SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=528996 RB=1@244



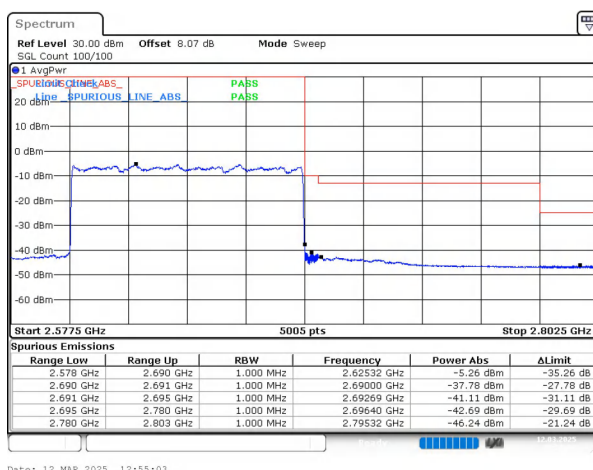
n41 SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=528996 RB=243@0



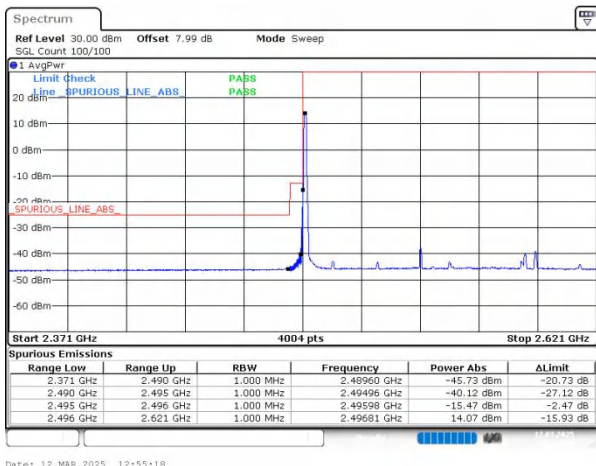
n41 SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=528996 RB=1@244



n41 SCS=30kHz DFT_256QAM BW=90MHz
HighChannel=528996 RB=243@0



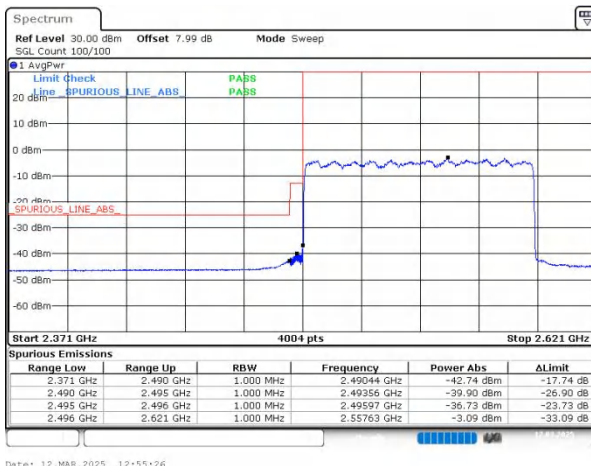
n41 SCS=30kHz CP_QPSK BW=90MHz HighChannel=528996
RB=245@0



Date: 12.MAR.2025 12:55:18

n41 SCS=30kHz DFT_BPSK BW=100MHz

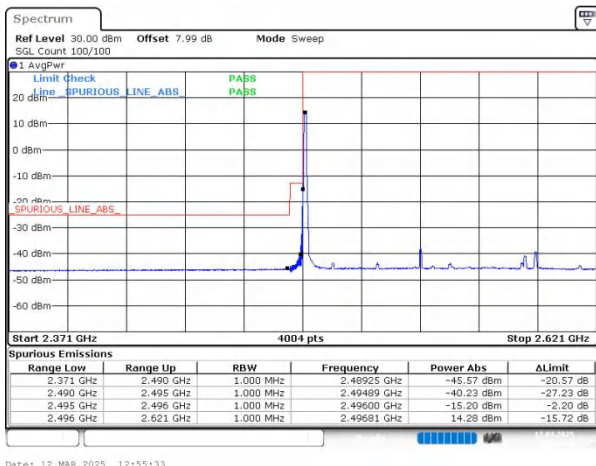
LowChannel=509202 RB=1@0



Date: 12.MAR.2025 12:55:26

n41 SCS=30kHz DFT_BPSK BW=100MHz

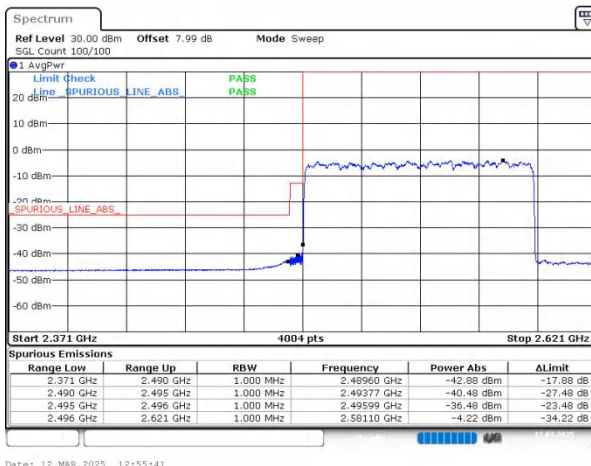
LowChannel=509202 RB=270@0



Date: 12.MAR.2025 12:55:33

n41 SCS=30kHz DFT_QPSK BW=100MHz

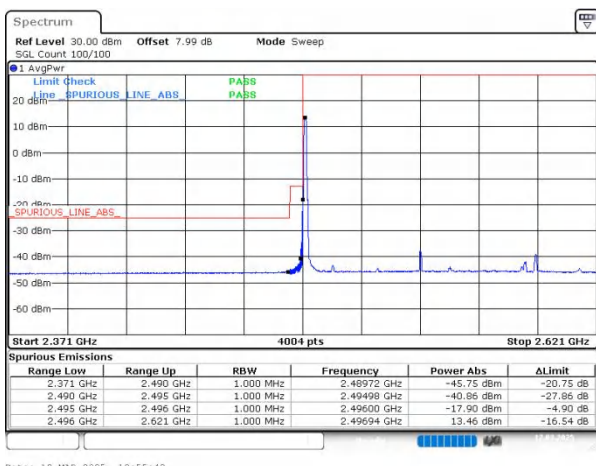
LowChannel=509202 RB=1@0



Date: 12.MAR.2025 12:55:41

n41 SCS=30kHz DFT_QPSK BW=100MHz

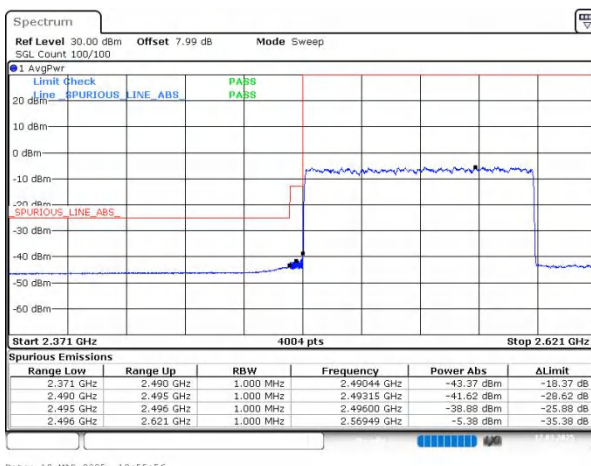
LowChannel=509202 RB=270@0



Date: 12.MAR.2025 12:55:49

n41 SCS=30kHz DFT_16QAM BW=100MHz

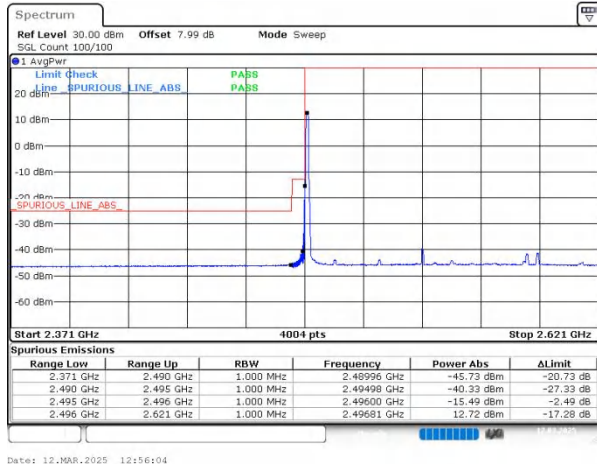
LowChannel=509202 RB=1@0



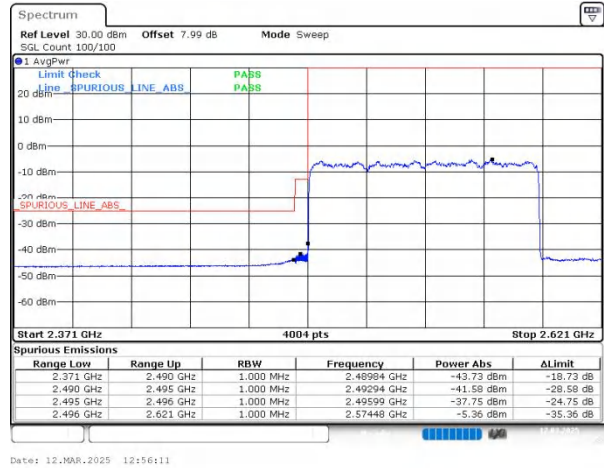
Date: 12.MAR.2025 12:55:56

n41 SCS=30kHz DFT_16QAM BW=100MHz

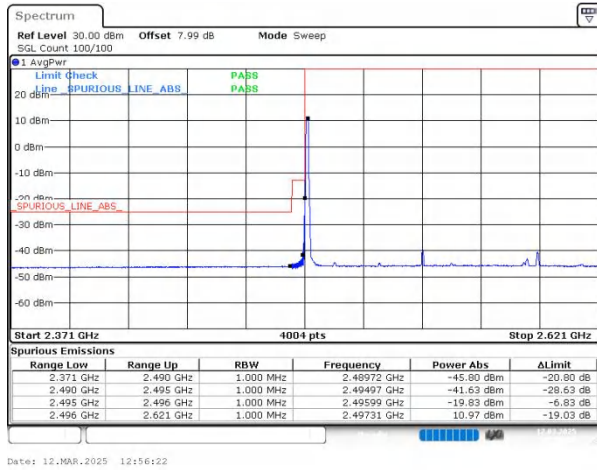
LowChannel=509202 RB=270@0



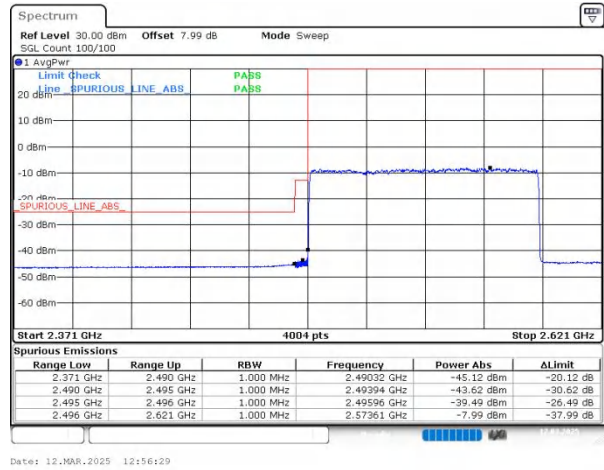
n41 SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=509202 RB=1@0



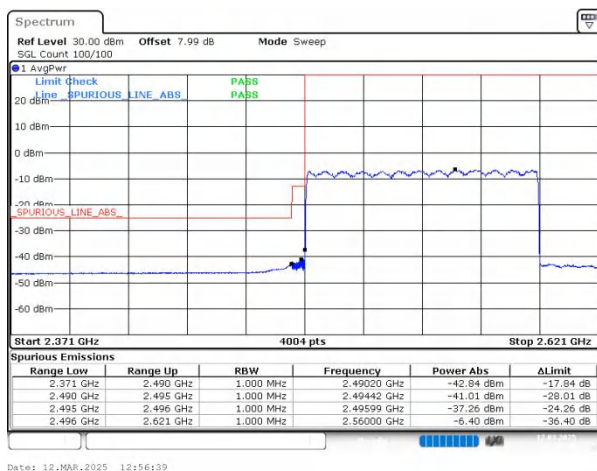
n41 SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=509202 RB=270@0



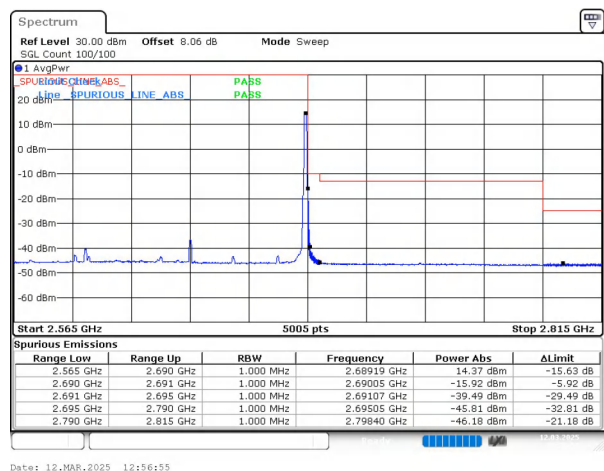
n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=1@0



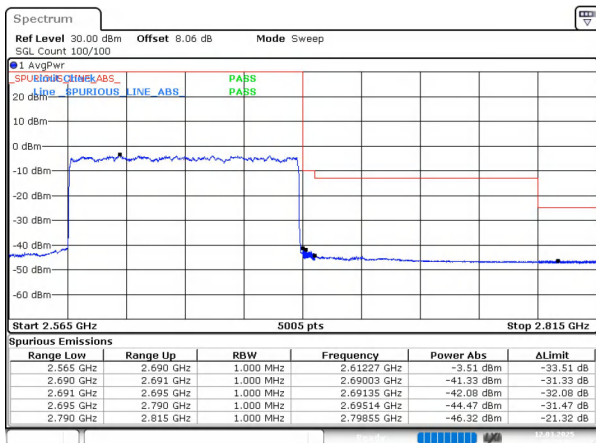
n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=270@0



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



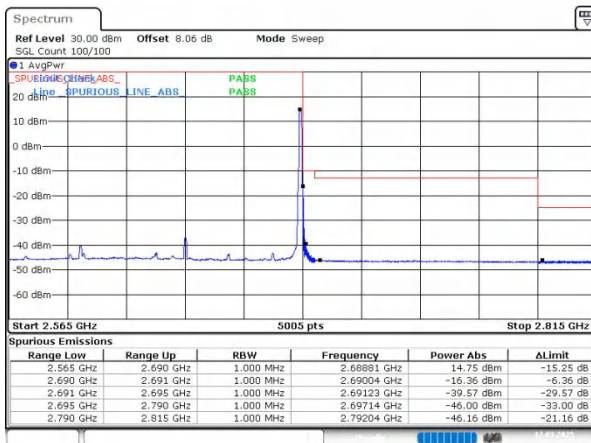
n41 SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=528000 RB=1@272



Date: 12.MAR.2025 12:57:04

n41 SCS=30kHz DFT_BPSK BW=100MHz

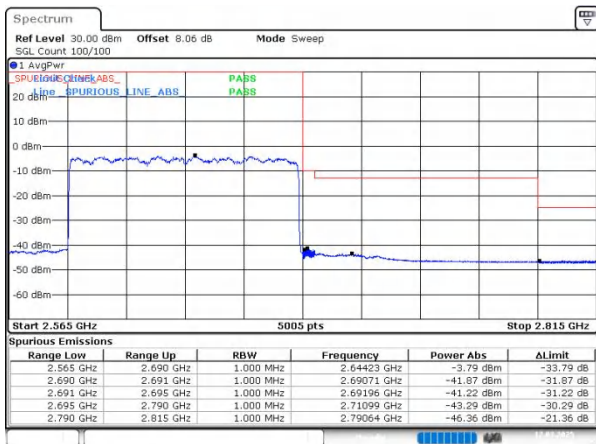
HighChannel=528000 RB=270@0



Date: 12.MAR.2025 12:57:12

n41 SCS=30kHz DFT_QPSK BW=100MHz

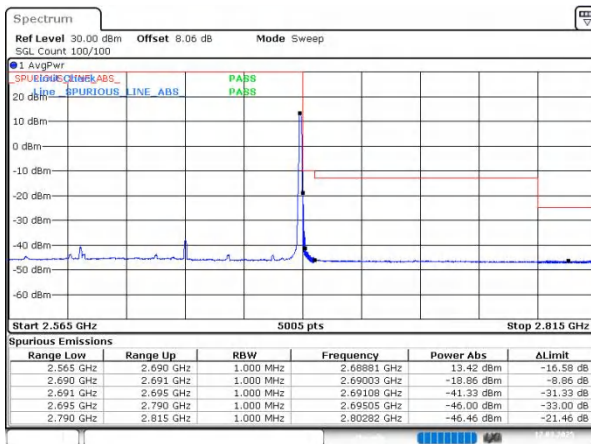
HighChannel=528000 RB=1@272



Date: 12.MAR.2025 12:57:21

n41 SCS=30kHz DFT_QPSK BW=100MHz

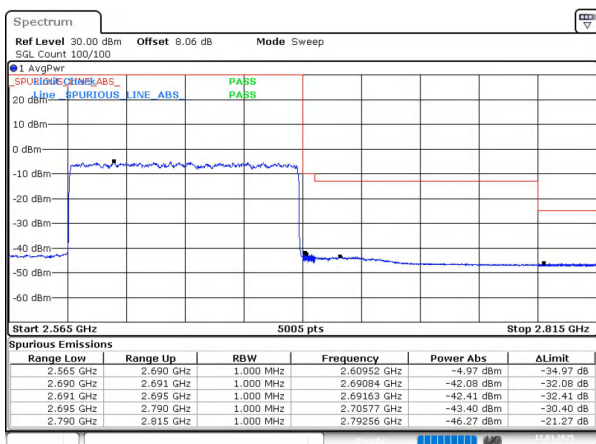
HighChannel=528000 RB=270@0



Date: 12.MAR.2025 12:57:29

n41 SCS=30kHz DFT_16QAM BW=100MHz

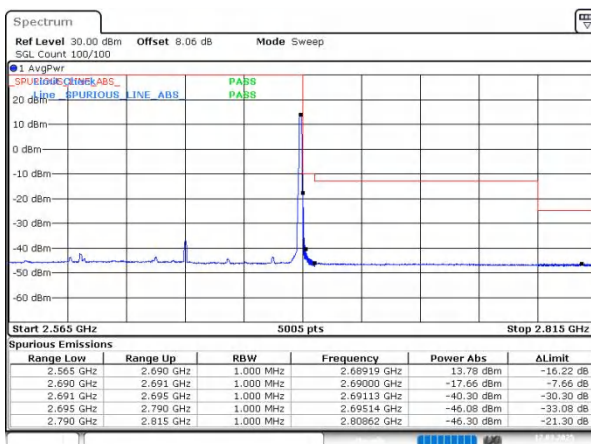
HighChannel=528000 RB=1@272



Date: 12.MAR.2025 12:57:38

n41 SCS=30kHz DFT_16QAM BW=100MHz

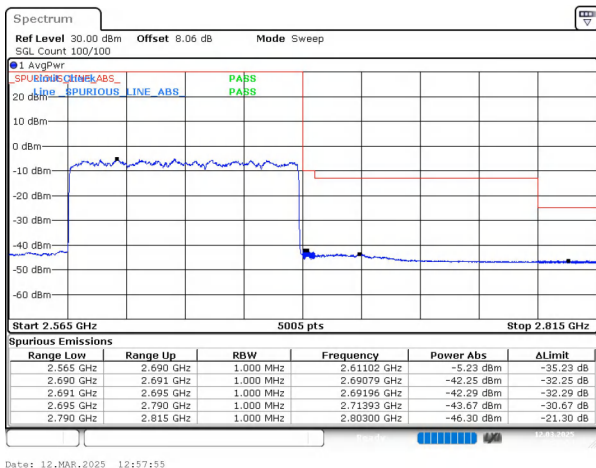
HighChannel=528000 RB=270@0



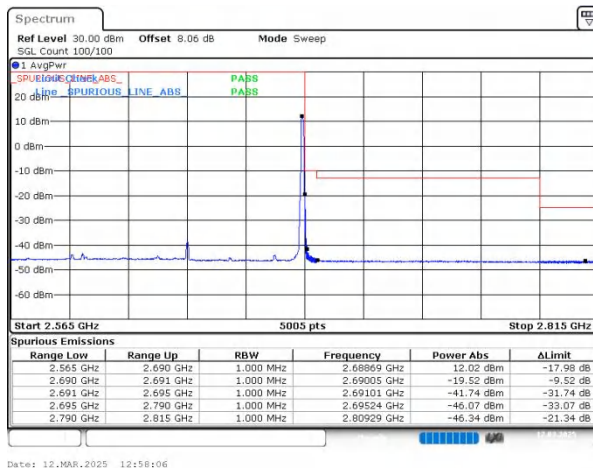
Date: 12.MAR.2025 12:57:46

n41 SCS=30kHz DFT_64QAM BW=100MHz

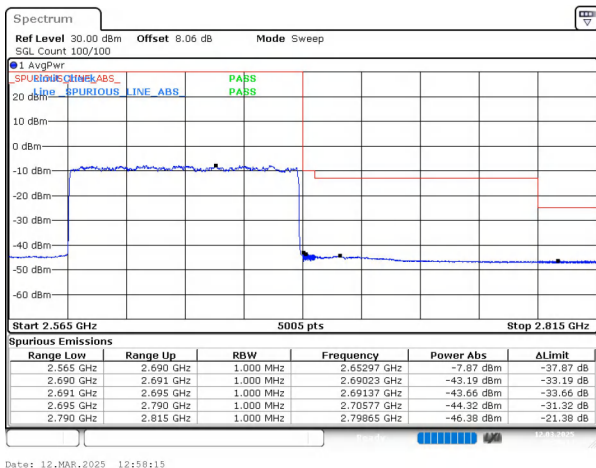
HighChannel=528000 RB=1@272



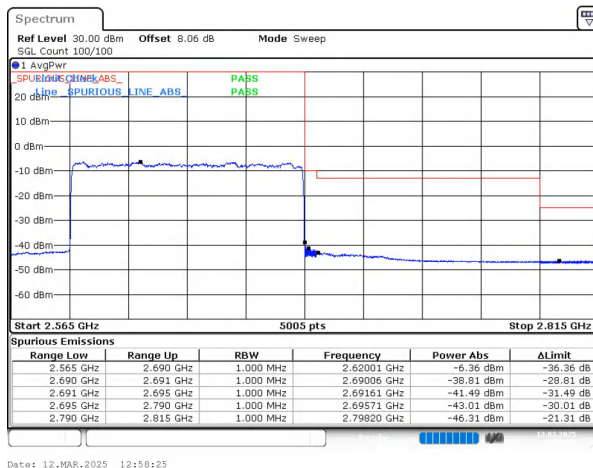
n41 SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=528000 RB=270@0



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

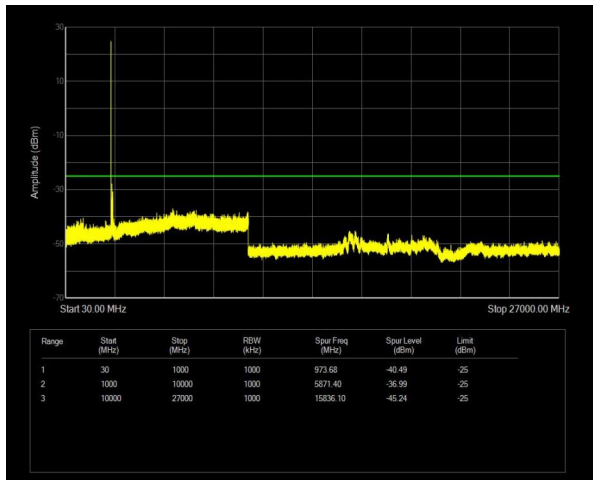


n41 SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=528000 RB=270@0



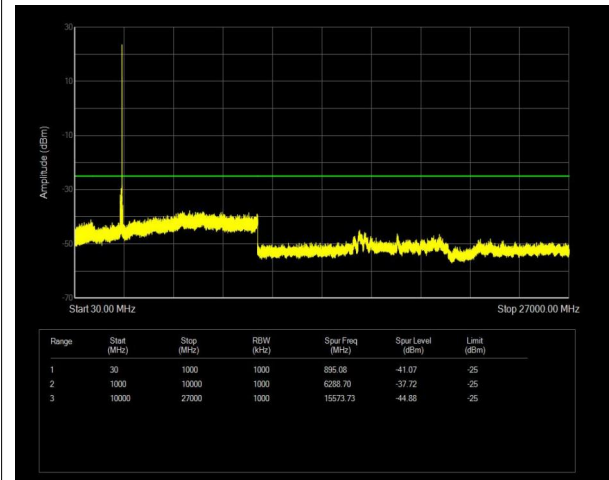
n41 SCS=30kHz CP_QPSK BW=100MHz HighChannel=528000
RB=273@0

6. Conducted Spurious Emissions



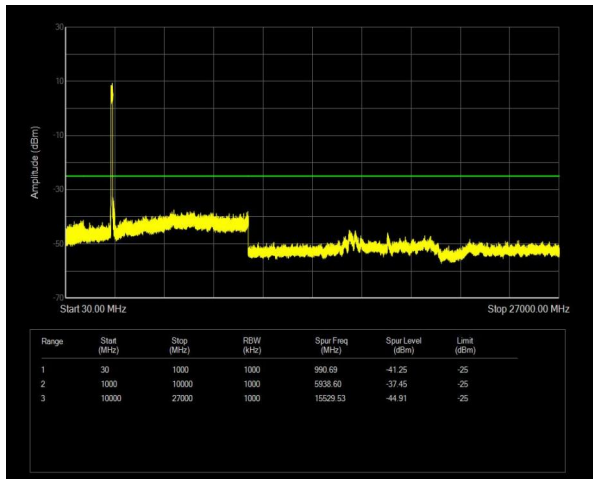
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=1@0



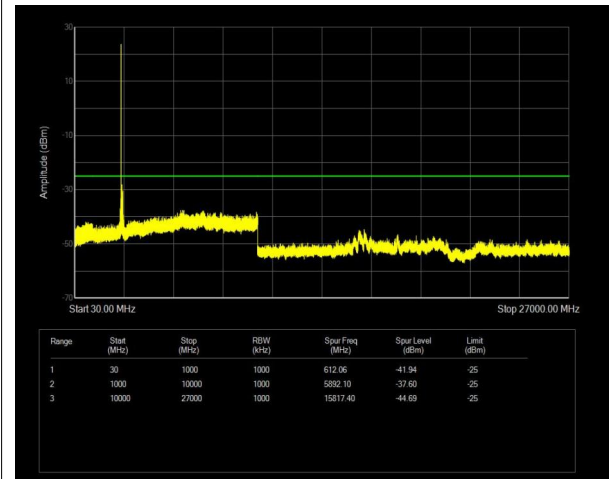
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=1@272



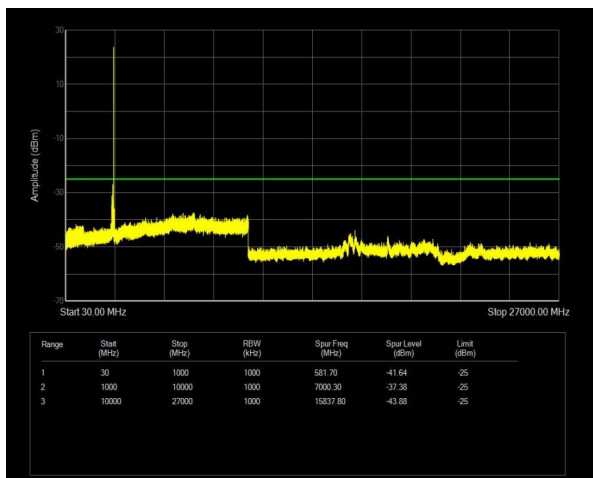
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=270@0



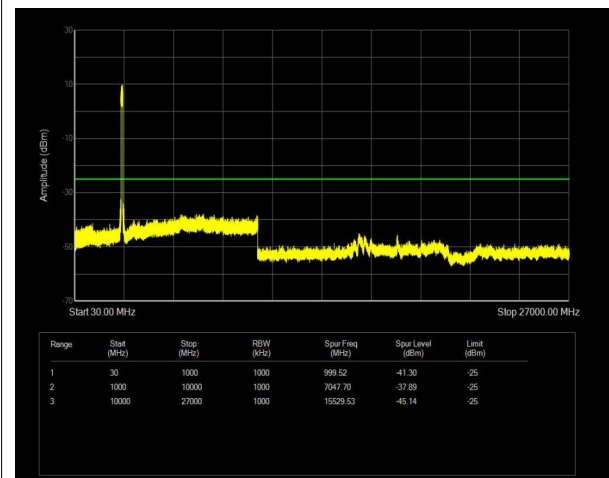
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=1@0



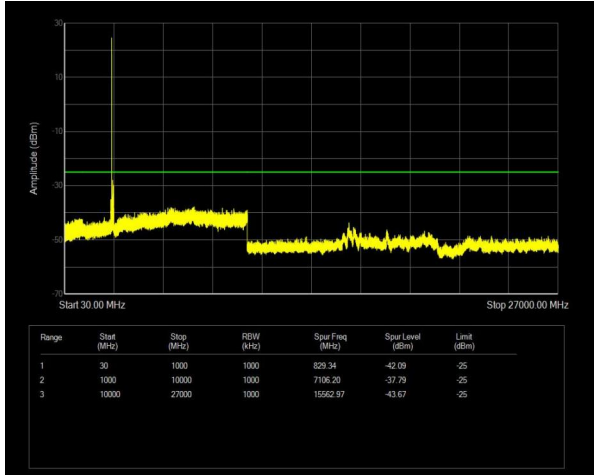
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=1@272

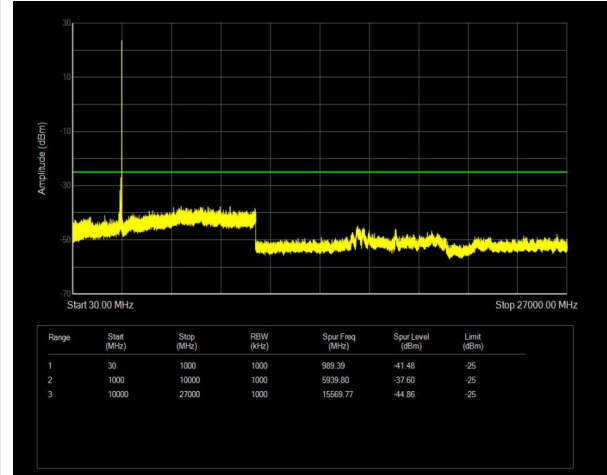


n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

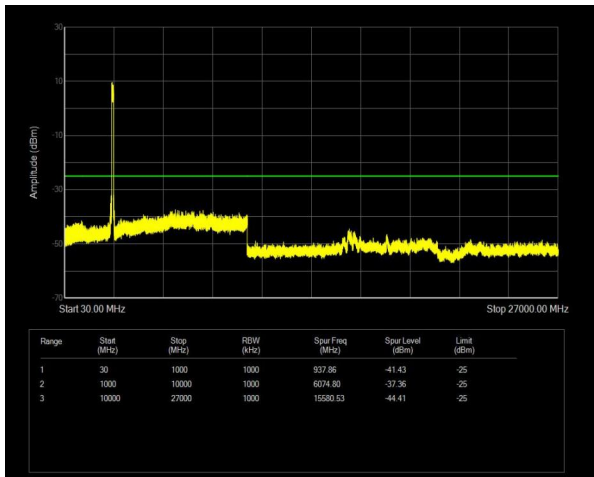
RB=270@0



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 - 80M - 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
7515	-46.23	-25	-21.23	-68.28	-50.81	6.59	11.17	H	Pass
8385	-43.19	-25	-18.19	-65.53	-47.54	6.91	11.26	H	Pass
11025	-40.25	-25	-15.25	-68.74	-44.49	7.81	12.05	H	Pass
8385	-39.21	-25	-14.21	-65.18	-43.56	6.91	11.26	V	Pass
9885	-39.94	-25	-14.94	-65.56	-44.16	7.43	11.65	V	Pass
14070	-35.32	-25	-10.32	-68.02	-39.07	9.34	13.09	V	Pass
DC_2A_n41A - DFT-s-OFDM - PI/2 BPSK - 40M - 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
4530	-51.09	-25	-26.09	-63.35	-57.94	5.13	11.98	H	Pass
8475	-43.12	-25	-18.12	-65.40	-47.73	6.94	11.55	H	Pass
11940	-39.16	-25	-14.16	-67.43	-43.94	8.32	13.10	H	Pass
8400	-40.29	-25	-15.29	-65.53	-44.58	6.91	11.20	V	Pass
9660	-40.12	-25	-15.12	-65.53	-44.60	7.36	11.84	V	Pass
13245	-37.18	-25	-12.18	-67.75	-40.75	8.87	12.44	V	Pass

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