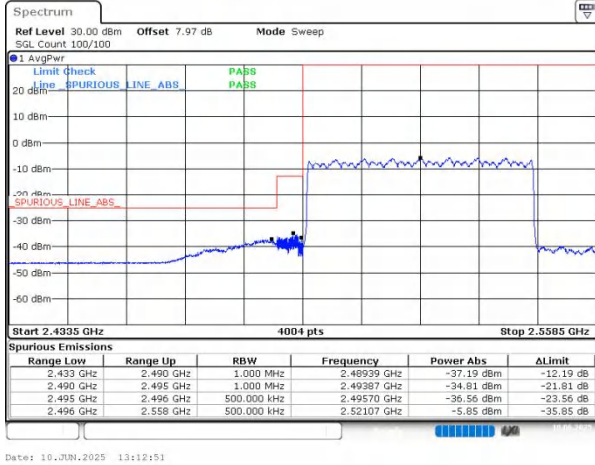
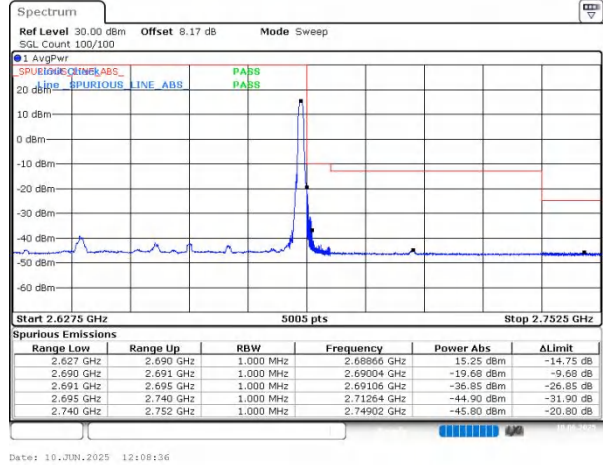




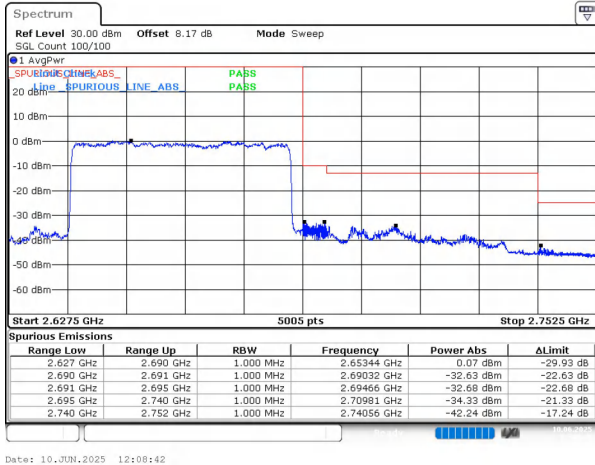
Date: 10.JUN.2025 13:12:51

n41 SCS=30kHz CP_QPSK BW=50MHz LowChannel=504204
RB=133@0



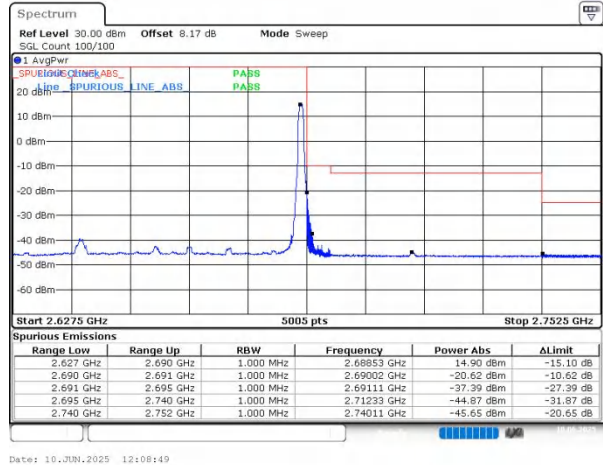
Date: 10.JUN.2025 12:08:36

n41 SCS=30kHz DFT_BPSK BW=50MHz HighChannel=532998
RB=1@132



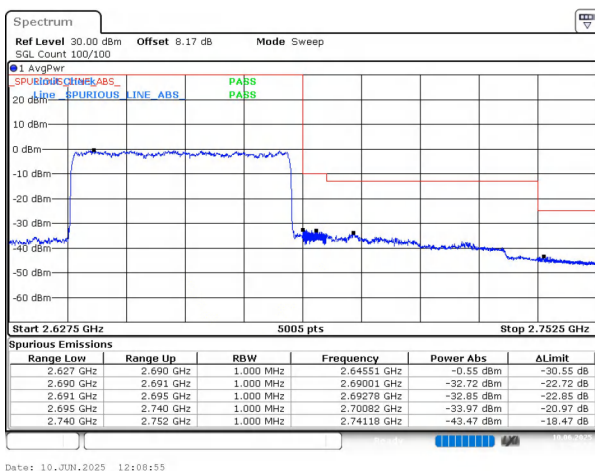
Date: 10.JUN.2025 12:08:42

n41 SCS=30kHz DFT_BPSK BW=50MHz HighChannel=532998
RB=128@0



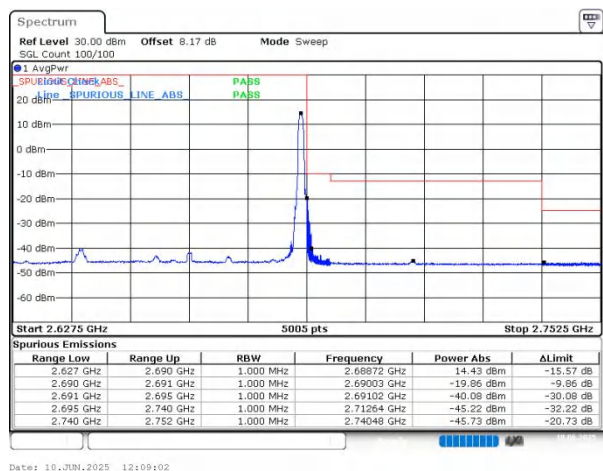
Date: 10.JUN.2025 12:08:49

n41 SCS=30kHz DFT_QPSK BW=50MHz HighChannel=532998
RB=1@132



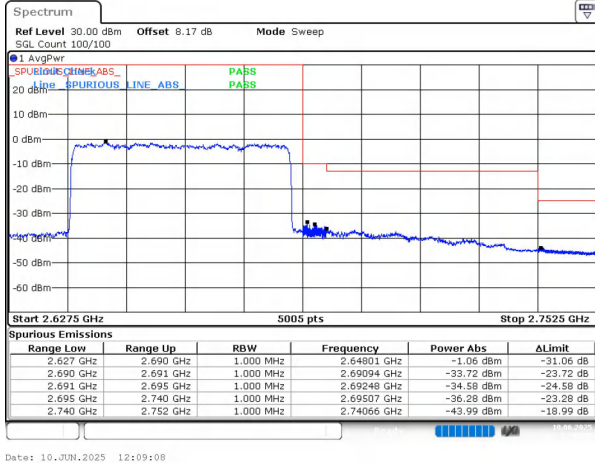
Date: 10.JUN.2025 12:08:55

n41 SCS=30kHz DFT_QPSK BW=50MHz HighChannel=532998
RB=128@0

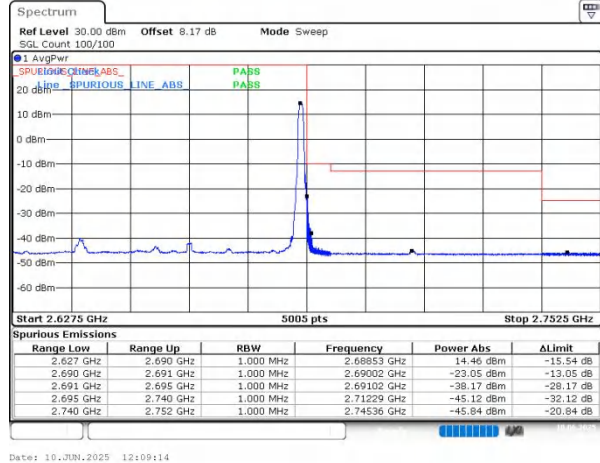


Date: 10.JUN.2025 12:09:02

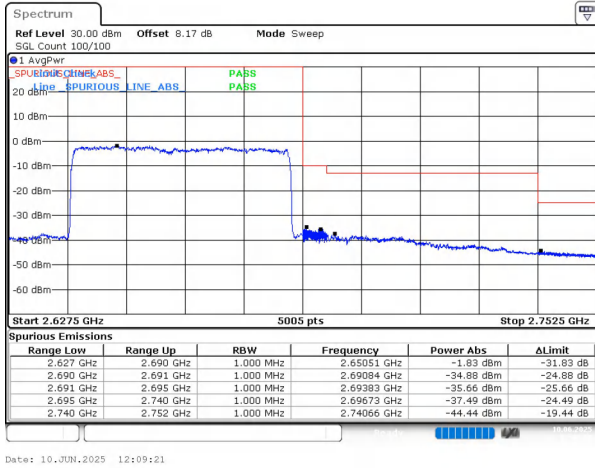
n41 SCS=30kHz DFT_16QAM BW=50MHz
HighChannel=532998 RB=1@132



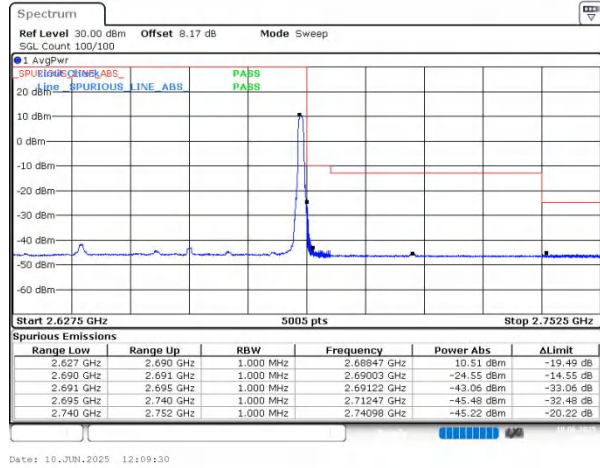
n41 SCS=30kHz DFT_16QAM BW=50MHz
HighChannel=532998 RB=128@0



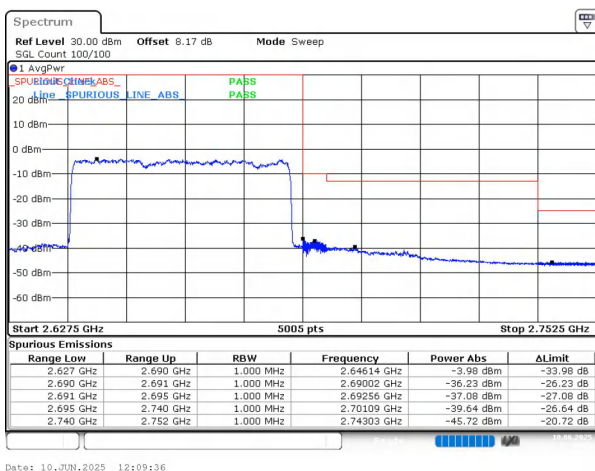
n41 SCS=30kHz DFT_64QAM BW=50MHz
HighChannel=532998 RB=1@132



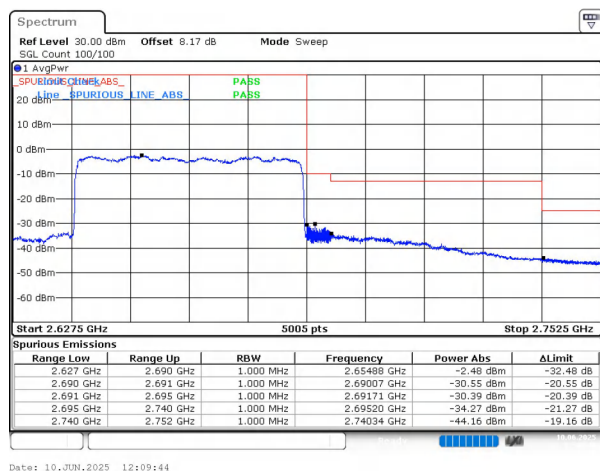
n41 SCS=30kHz DFT_64QAM BW=50MHz
HighChannel=532998 RB=128@0



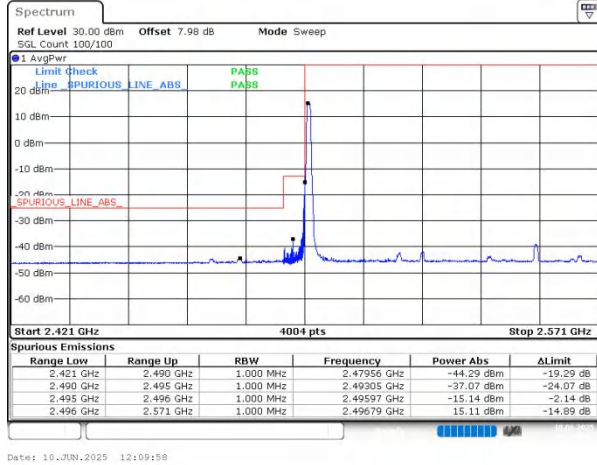
n41 SCS=30kHz DFT_256QAM BW=50MHz
HighChannel=532998 RB=1@132



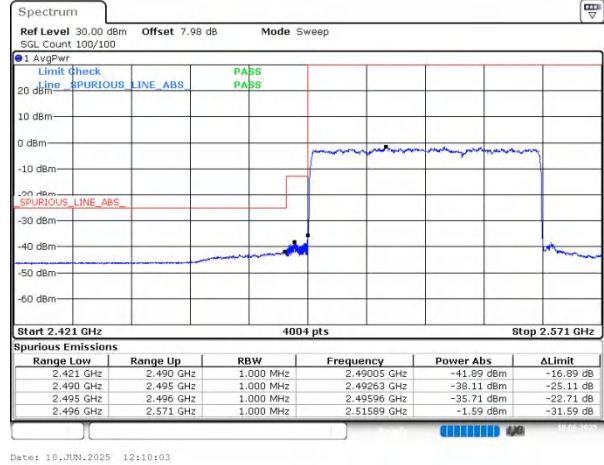
n41 SCS=30kHz DFT_256QAM BW=50MHz
HighChannel=532998 RB=128@0



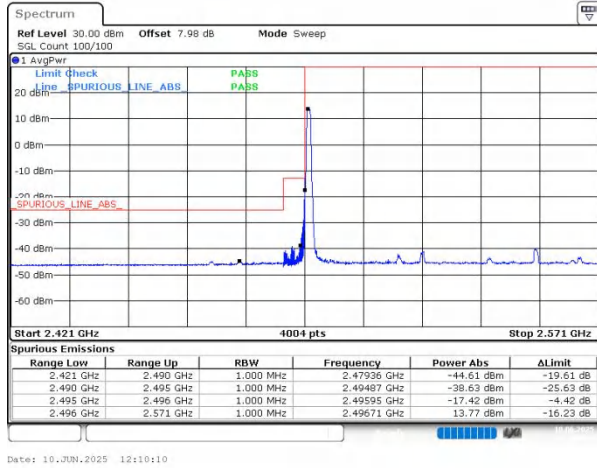
n41 SCS=30kHz CP_QPSK BW=50MHz HighChannel=532998
RB=133@0



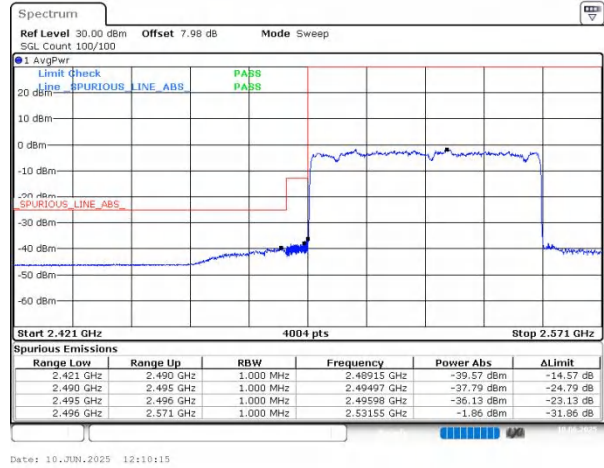
n41 SCS=30kHz DFT_BPSK BW=60MHz LowChannel=505200
RB=1@0



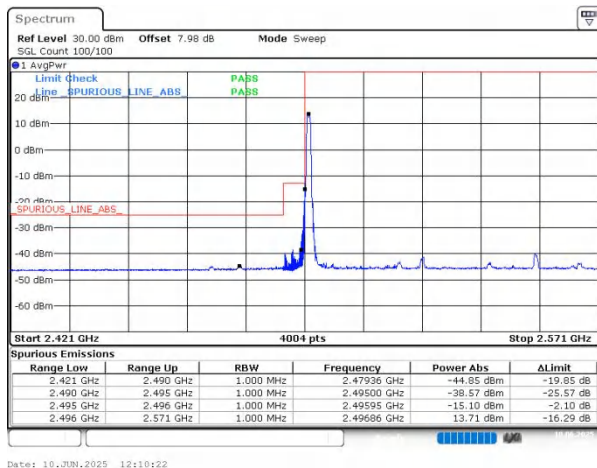
n41 SCS=30kHz DFT_BPSK BW=60MHz LowChannel=505200
RB=162@0



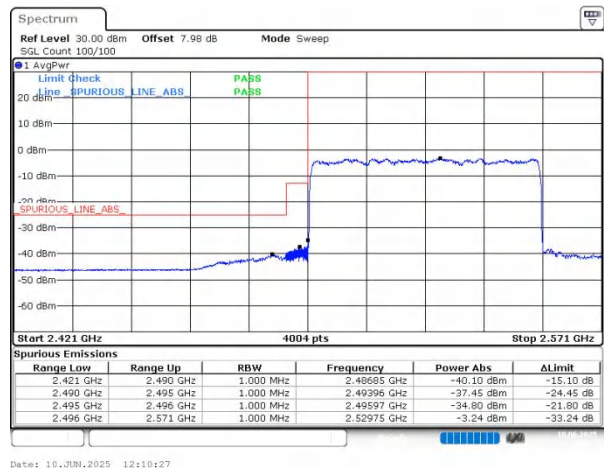
n41 SCS=30kHz DFT_QPSK BW=60MHz LowChannel=505200
RB=1@0



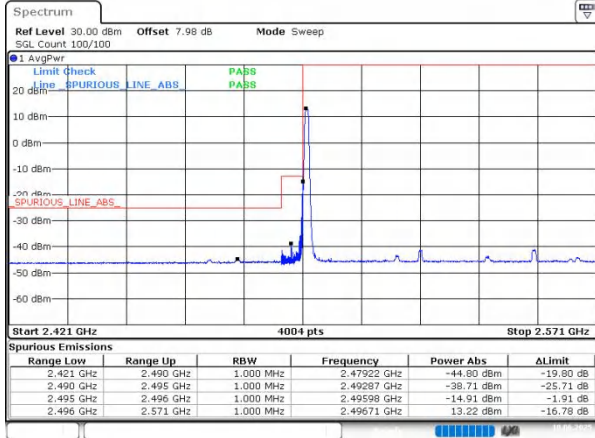
n41 SCS=30kHz DFT_QPSK BW=60MHz LowChannel=505200
RB=162@0



n41 SCS=30kHz DFT_16QAM BW=60MHz
LowChannel=505200 RB=1@0

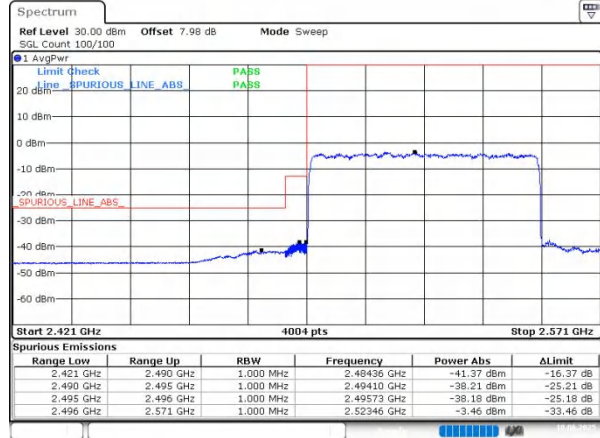


n41 SCS=30kHz DFT_16QAM BW=60MHz
LowChannel=505200 RB=162@0



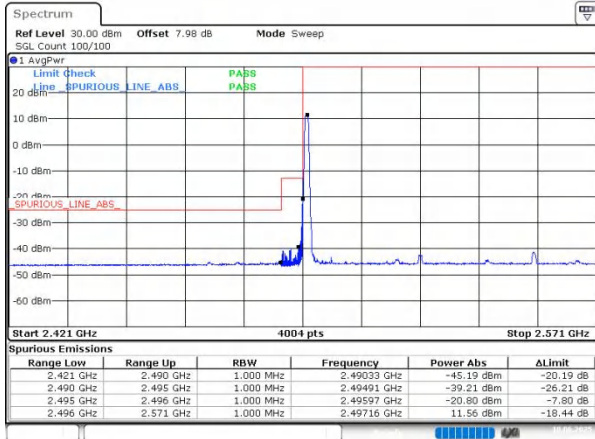
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n41 SCS=30kHz DFT_64QAM BW=60MHz
LowChannel=505200 RB=1@0



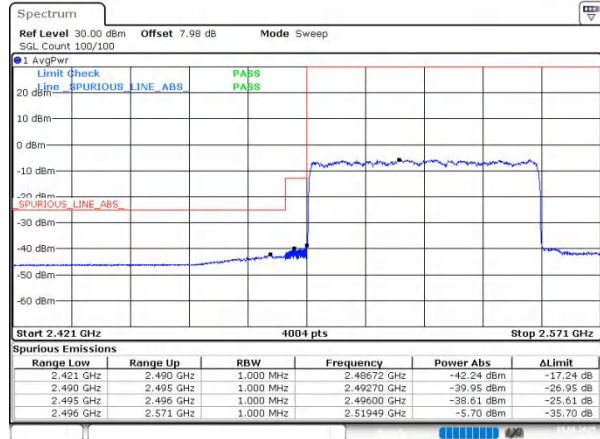
Date: 10.JUN.2025 12:10:39

n41 SCS=30kHz DFT_64QAM BW=60MHz
LowChannel=505200 RB=162@0



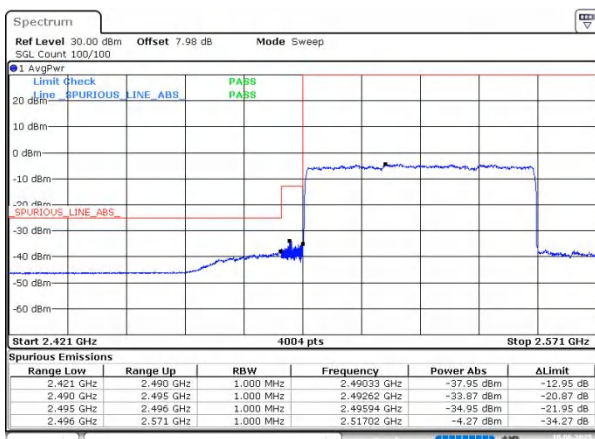
Date: 10.JUN.2025 12:10:48

n41 SCS=30kHz DFT_256QAM BW=60MHz
LowChannel=505200 RB=1@0



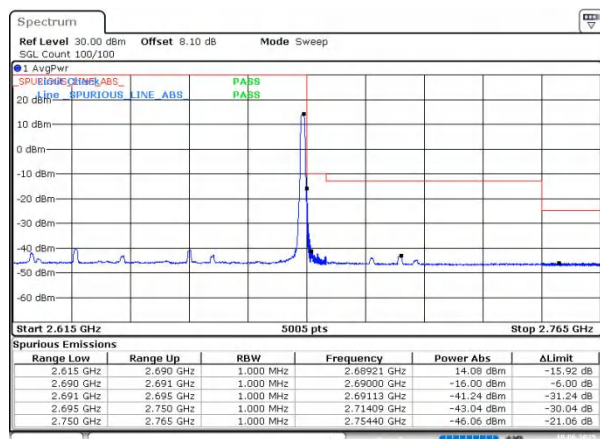
Date: 10.JUN.2025 12:10:54

n41 SCS=30kHz DFT_256QAM BW=60MHz
LowChannel=505200 RB=162@0



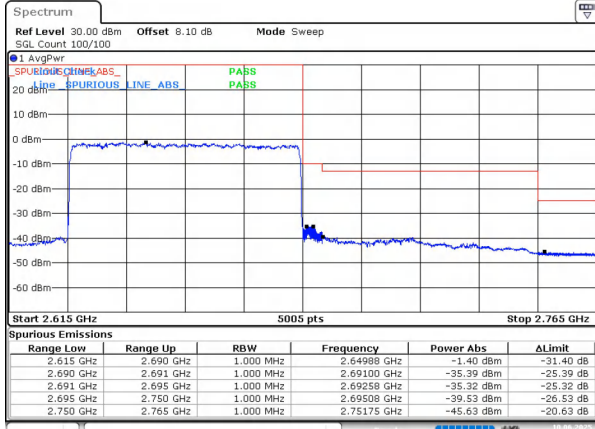
Date: 10.JUN.2025 12:11:02

n41 SCS=30kHz CP_QPSK BW=60MHz LowChannel=505200
RB=162@0



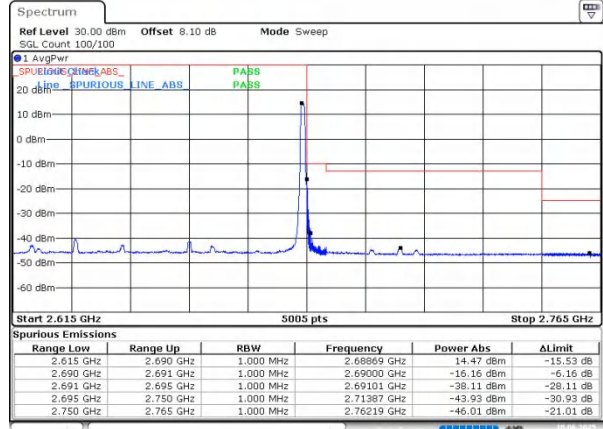
Date: 10.JUN.2025 12:11:16

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



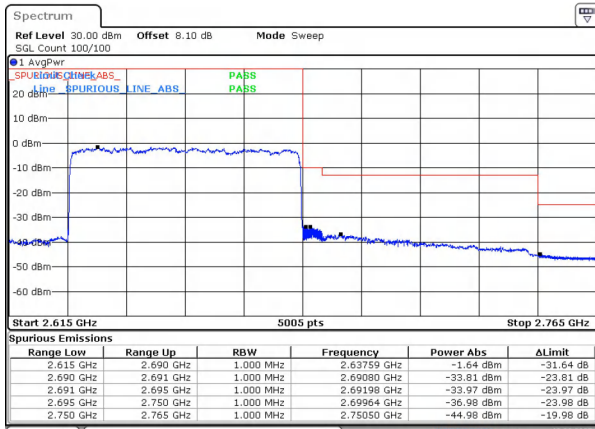
Date: 10.JUN.2025 12:11:23

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



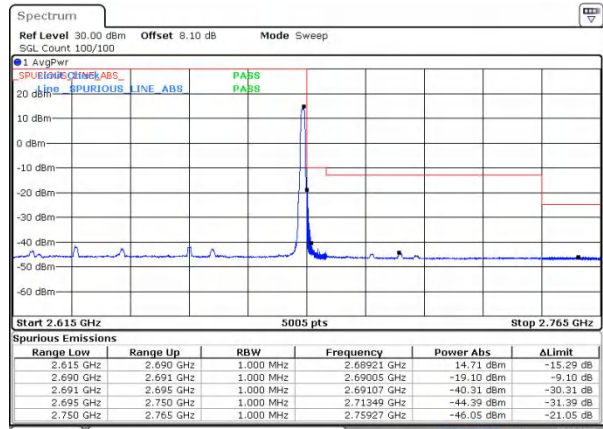
Date: 10.JUN.2025 12:11:30

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



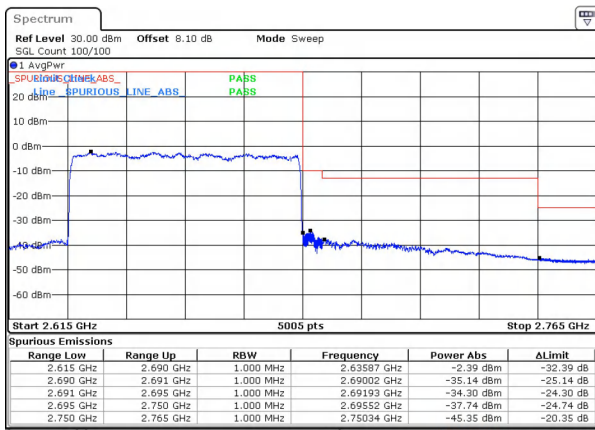
Date: 10.JUN.2025 12:11:37

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



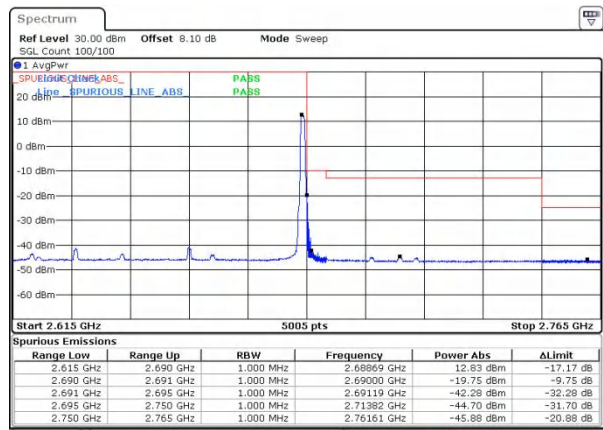
Date: 10.JUN.2025 12:11:44

n41 SCS=30kHz DFT_16QAM BW=60MHz
HighChannel=531996 RB=1@161



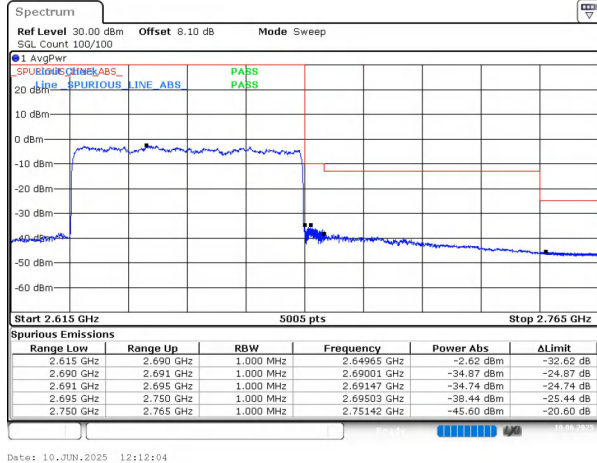
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n41 SCS=30kHz DFT_16QAM BW=60MHz
HighChannel=531996 RB=162@0

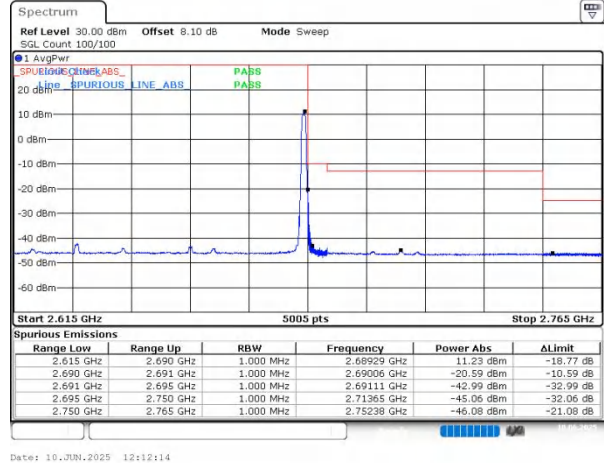


Date: 10.JUN.2025 12:11:57

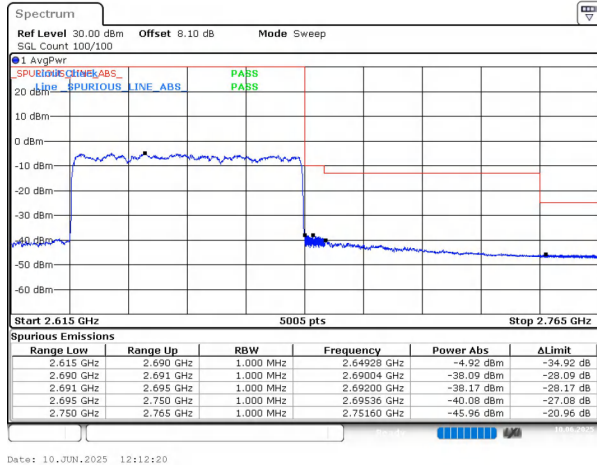
n41 SCS=30kHz DFT_64QAM BW=60MHz
HighChannel=531996 RB=1@161



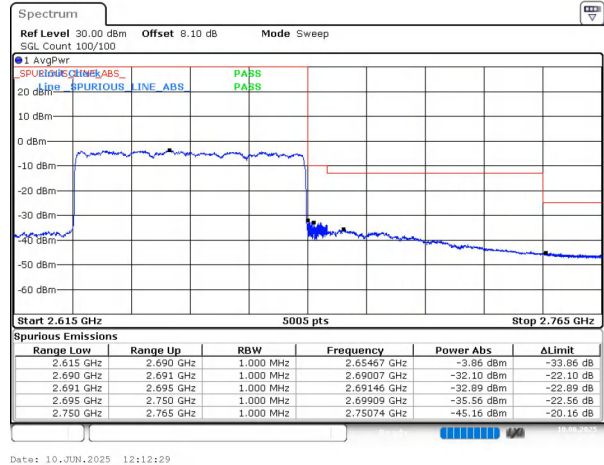
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HighChannel=531996 RB=162@0



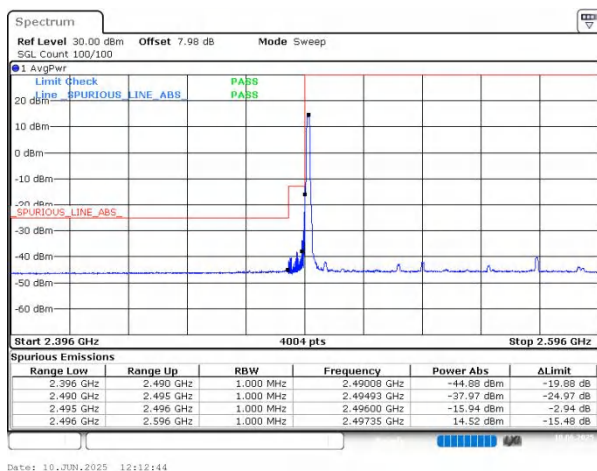
n41 SCS=30kHz DFT_256QAM BW=60MHz
HighChannel=531996 RB=1@161



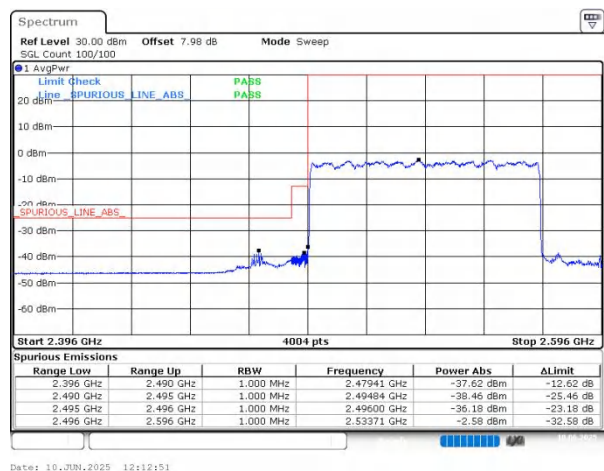
n41 SCS=30kHz DFT_256QAM BW=60MHz
HighChannel=531996 RB=162@0



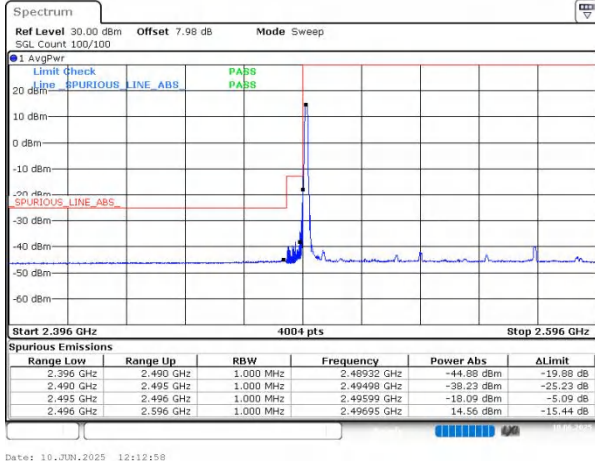
n41 SCS=30kHz CP_QPSK BW=60MHz HighChannel=531996
RB=162@0



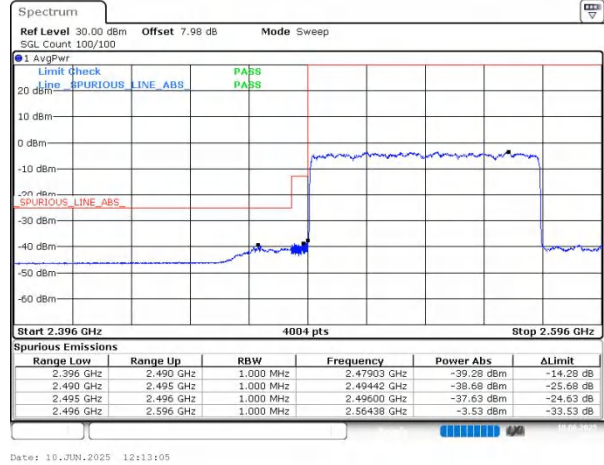
n41 SCS=30kHz DFT_BPSK BW=80MHz LowChannel=507204
RB=1@0



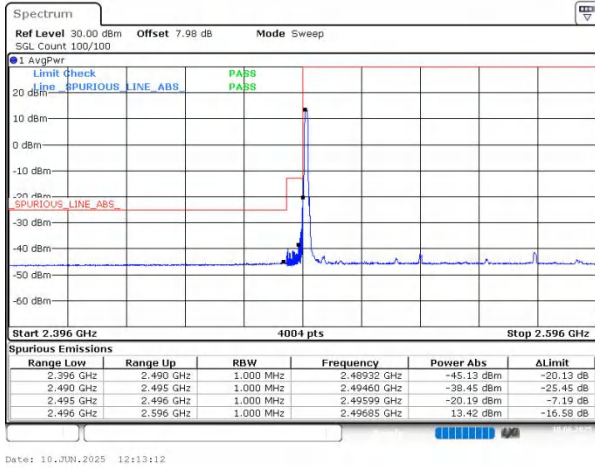
n41 SCS=30kHz DFT_BPSK BW=80MHz LowChannel=507204
RB=216@0



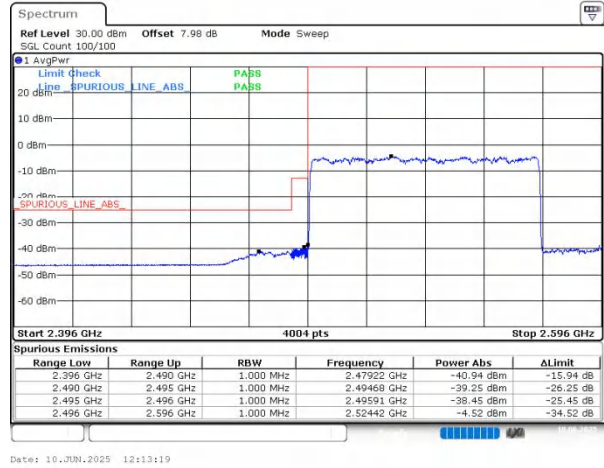
n41 SCS=30kHz DFT_QPSK BW=80MHz LowChannel=507204
RB=1@0



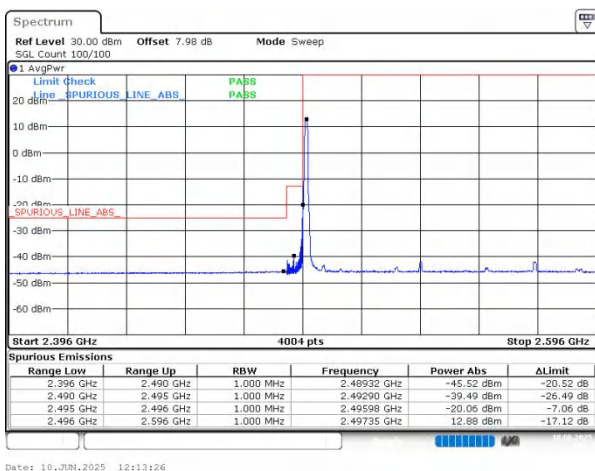
n41 SCS=30kHz DFT_QPSK BW=80MHz LowChannel=507204
RB=216@0



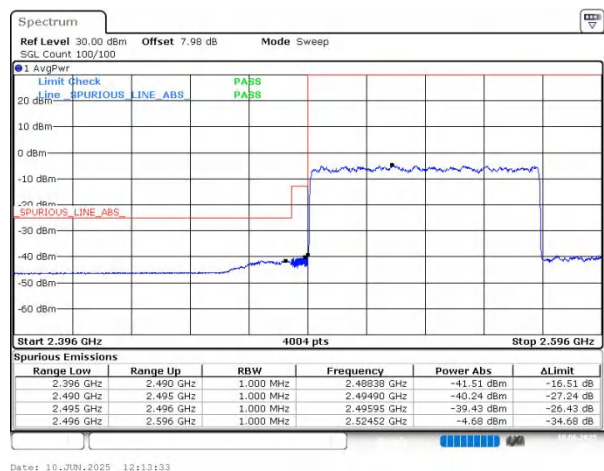
n41 SCS=30kHz DFT_16QAM BW=80MHz
LowChannel=507204 RB=1@0



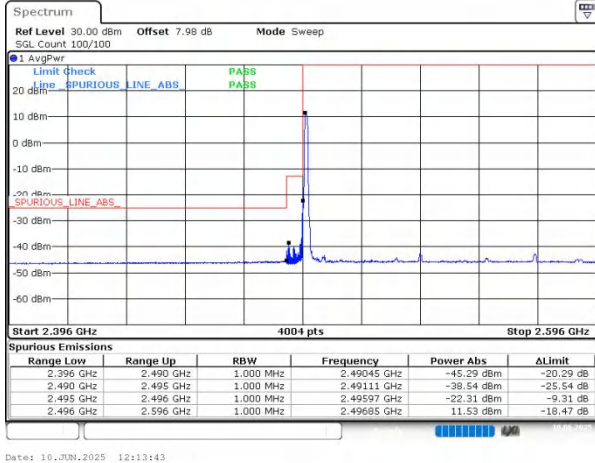
n41 SCS=30kHz DFT_16QAM BW=80MHz
LowChannel=507204 RB=216@0



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

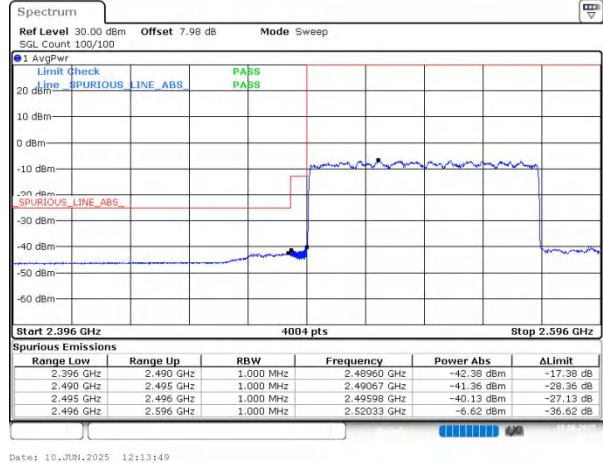


n41 SCS=30kHz DFT_64QAM BW=80MHz
LowChannel=507204 RB=216@0



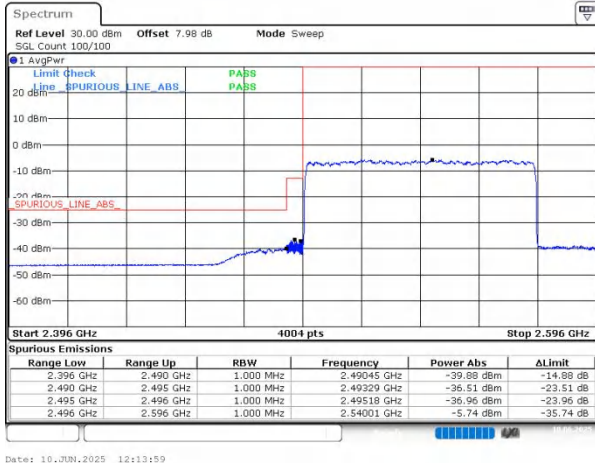
Date: 10 JUN 2025 12:13:43

n41 SCS=30kHz DFT_256QAM BW=80MHz
LowChannel=507204 RB=1@0



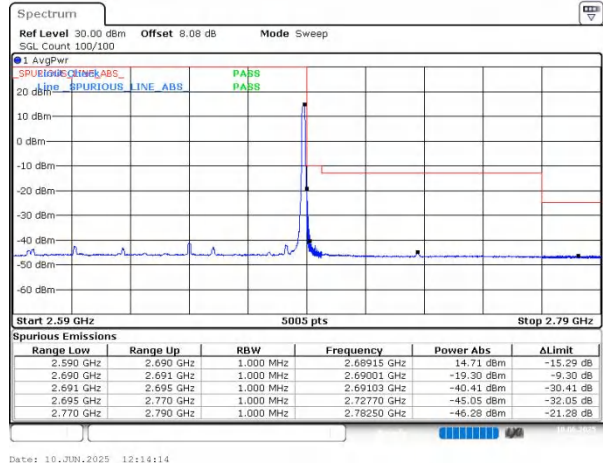
Date: 10 JUN 2025 12:13:49

n41 SCS=30kHz DFT_256QAM BW=80MHz
LowChannel=507204 RB=216@0



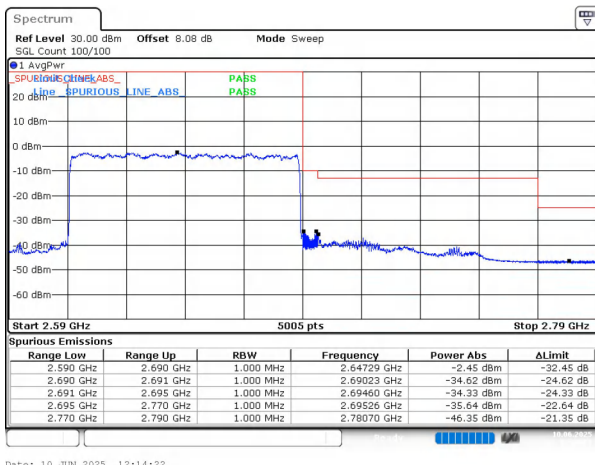
Date: 10 JUN 2025 12:13:59

n41 SCS=30kHz CP_QPSK BW=80MHz LowChannel=507204
RB=217@0



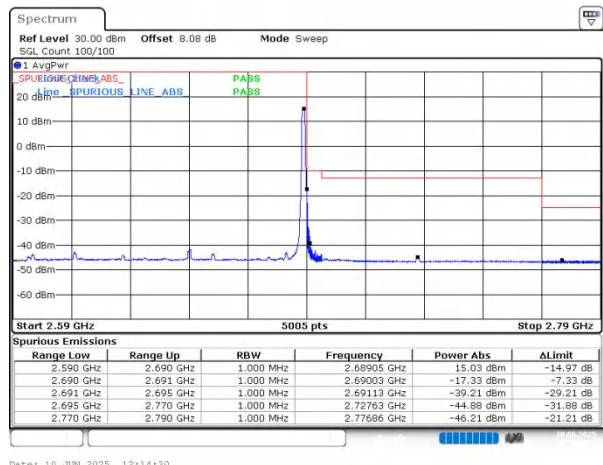
Date: 10 JUN 2025 12:14:14

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



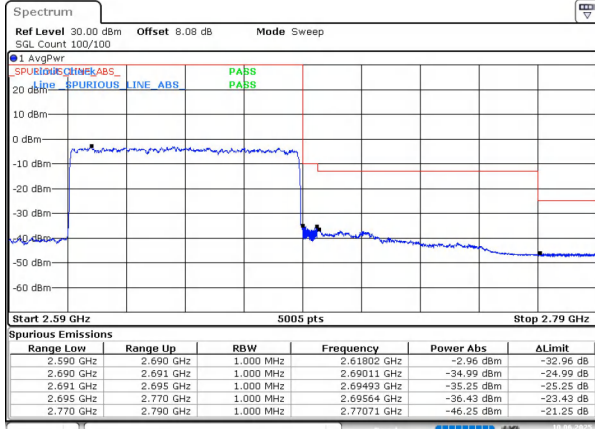
Date: 10 JUN 2025 12:14:22

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



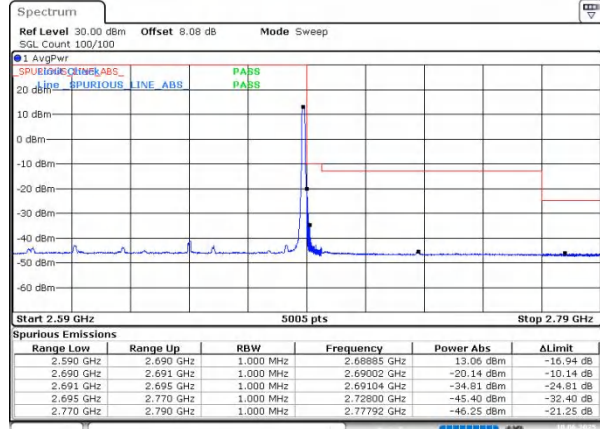
Date: 10 JUN 2025 12:14:30

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



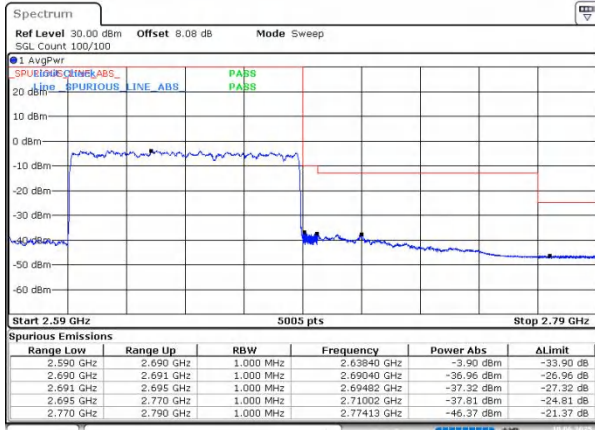
Date: 10.JUN.2025 12:14:37

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



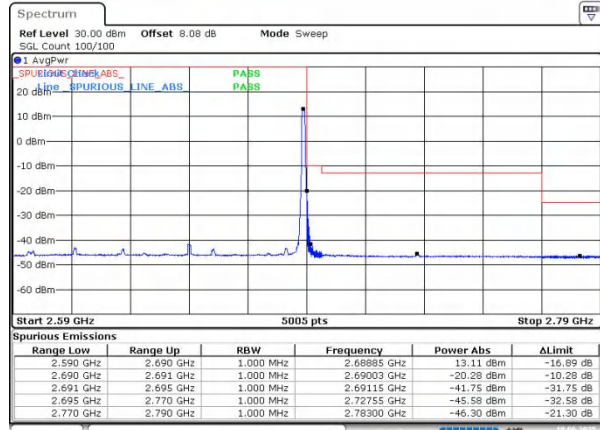
Date: 10.JUN.2025 12:14:45

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



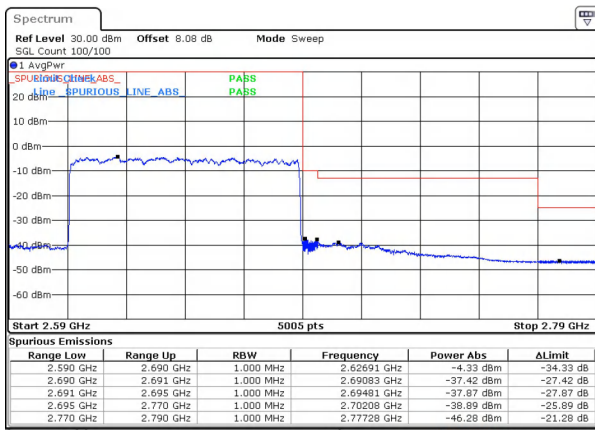
Date: 10.JUN.2025 12:14:53

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



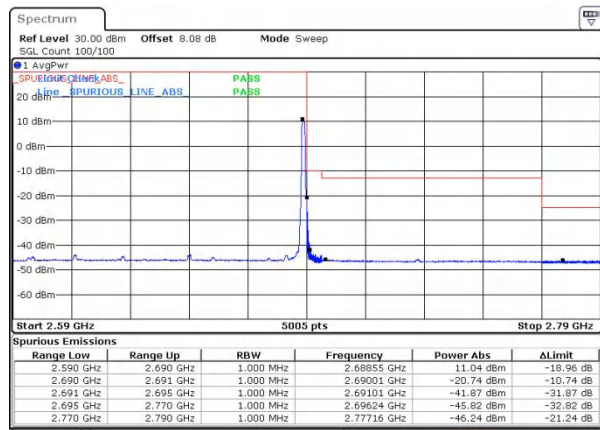
Date: 10.JUN.2025 12:15:01

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



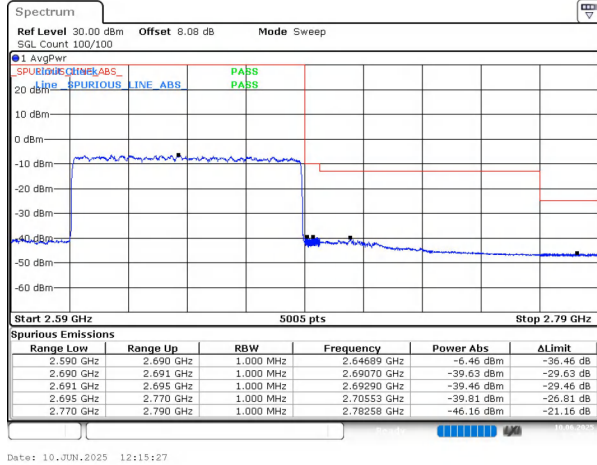
Date: 10.JUN.2025 12:15:08

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

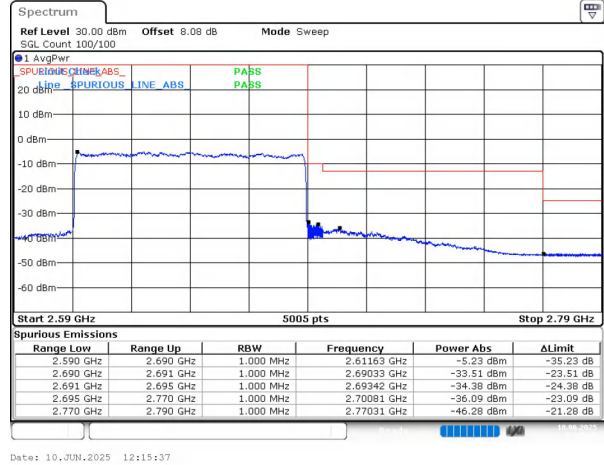


Date: 10.JUN.2025 12:15:19

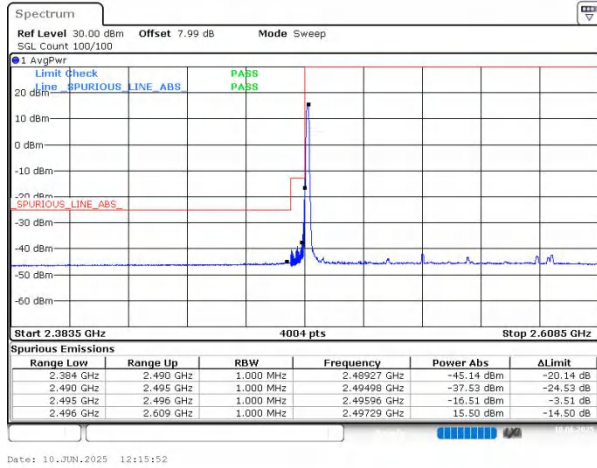
n41 SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=529998 RB=1@216



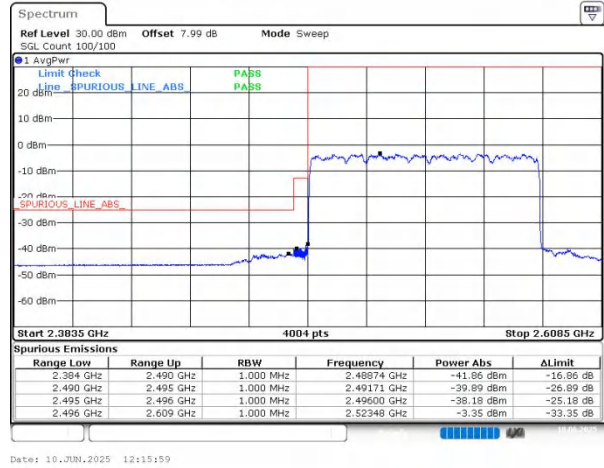
n41 SCS=30kHz DFT_256QAM BW=80MHz
HighChannel=529998 RB=216@0



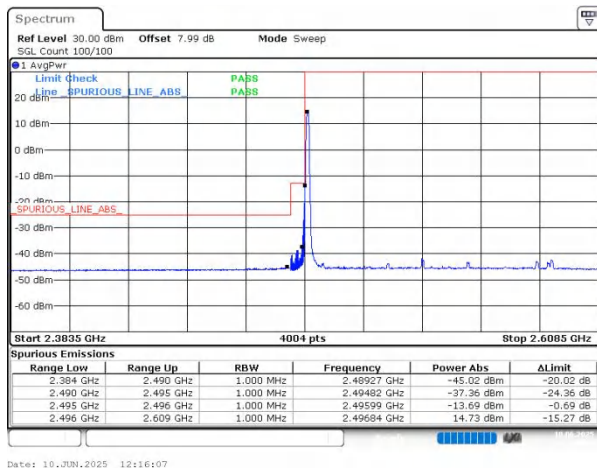
n41 SCS=30kHz CP_QPSK BW=80MHz HighChannel=529998
RB=217@0



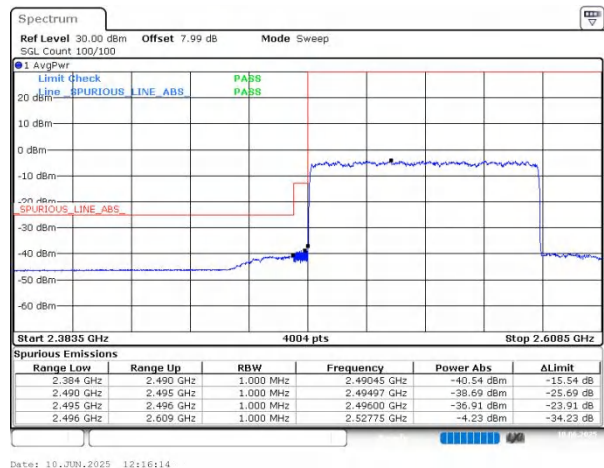
n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=1@0



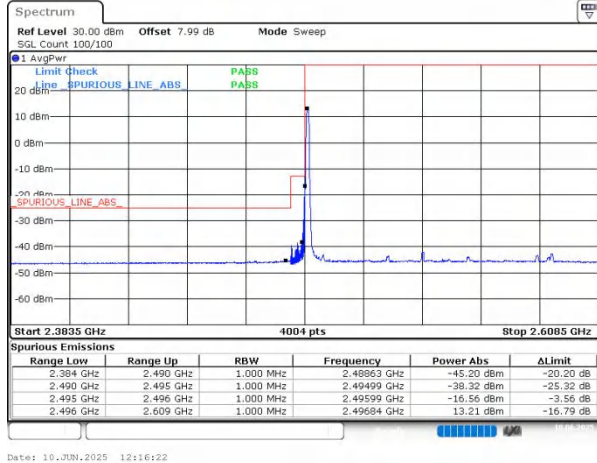
n41 SCS=30kHz DFT_BPSK BW=90MHz LowChannel=508200
RB=243@0



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

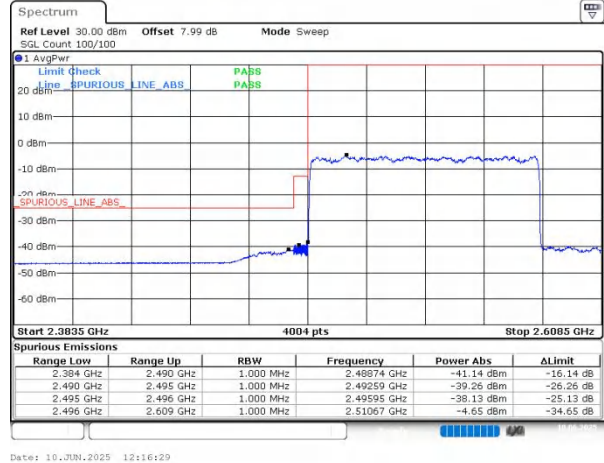


n41 SCS=30kHz DFT_QPSK BW=90MHz LowChannel=508200
RB=243@0



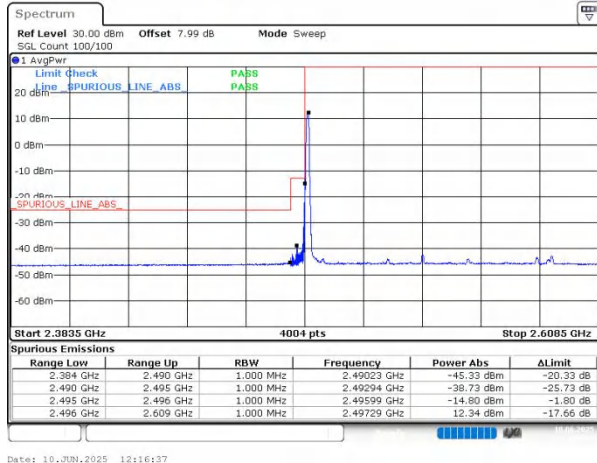
Date: 10.JUN.2025 12:16:22

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



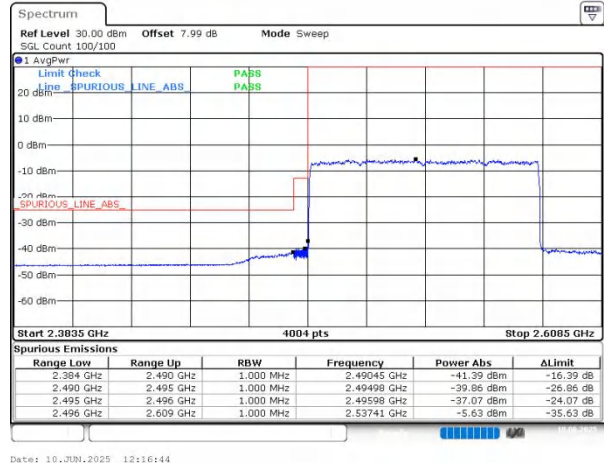
Date: 10.JUN.2025 12:16:29

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



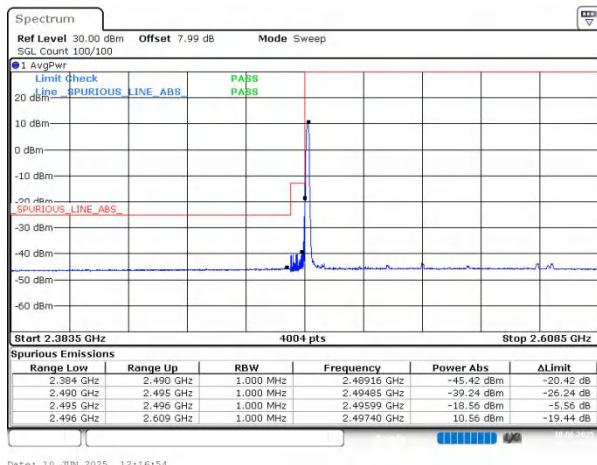
Date: 10.JUN.2025 12:16:37

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



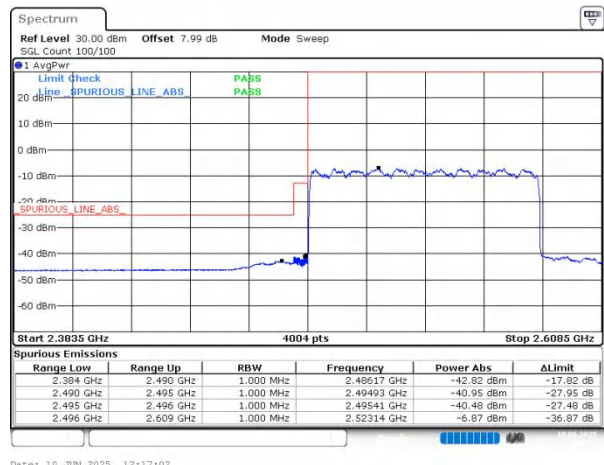
Date: 10.JUN.2025 12:16:44

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



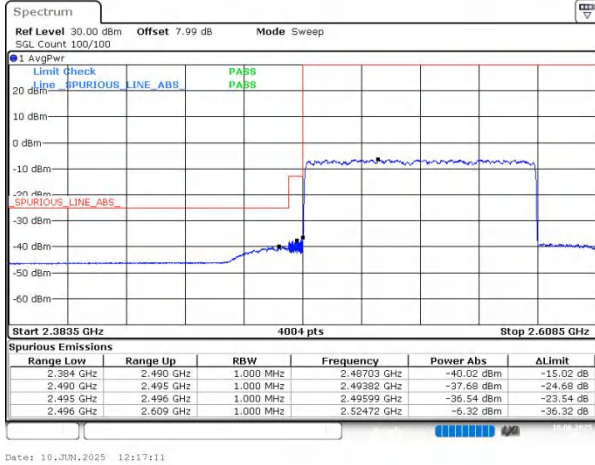
Date: 10.JUN.2025 12:16:54

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

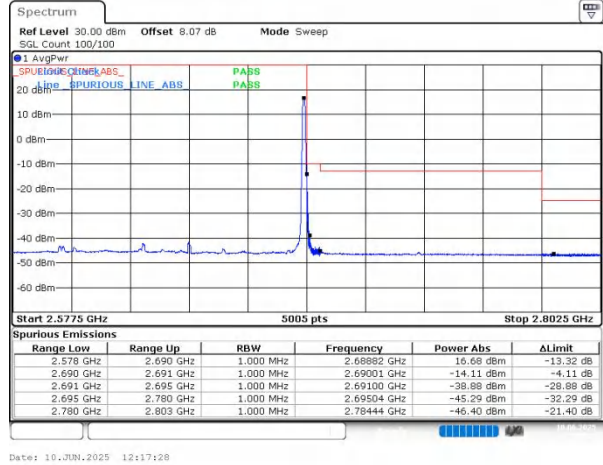


Date: 10.JUN.2025 12:17:02

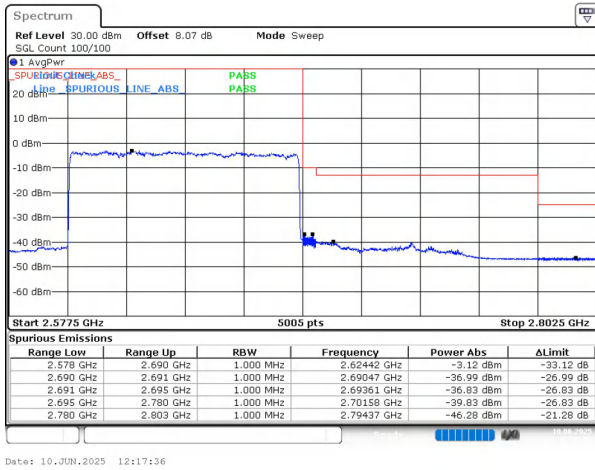
n41 SCS=30kHz DFT_256QAM BW=90MHz
LowChannel=508200 RB=243@0



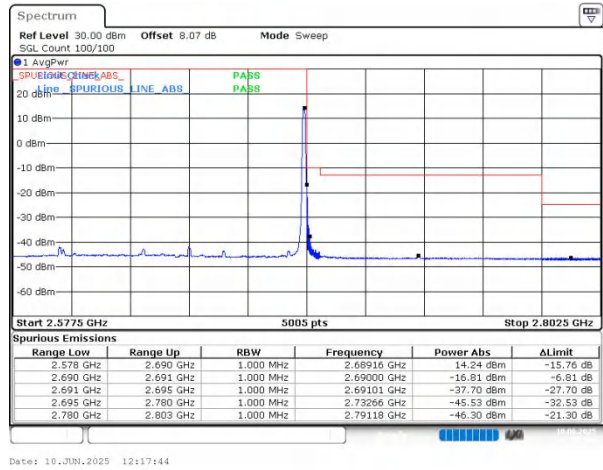
n41 SCS=30kHz CP_QPSK BW=90MHz LowChannel=508200
RB=245@0



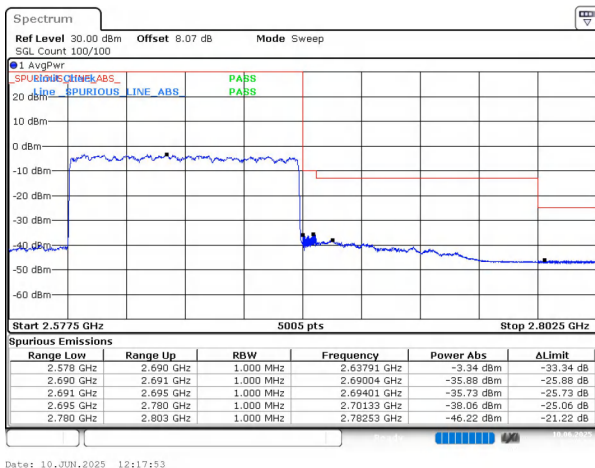
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=1@244



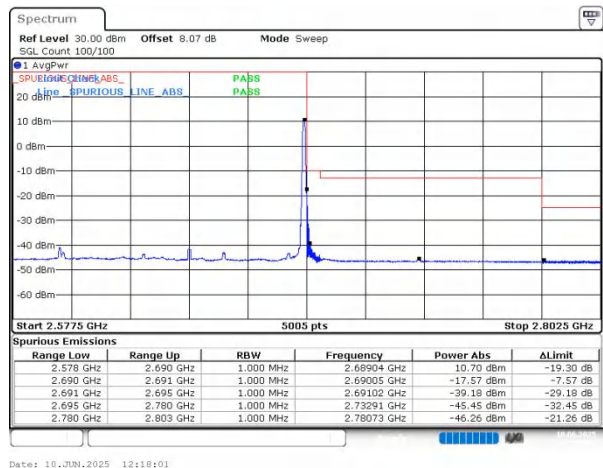
n41 SCS=30kHz DFT_BPSK BW=90MHz HighChannel=528996
RB=243@0



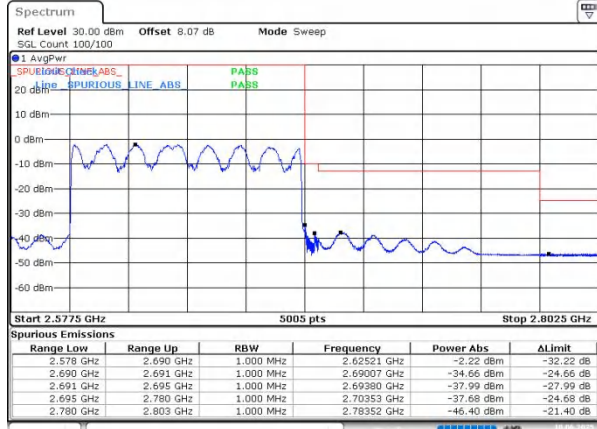
n41 SCS=30kHz DFT_QPSK BW=90MHz HighChannel=528996
RB=1@244



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

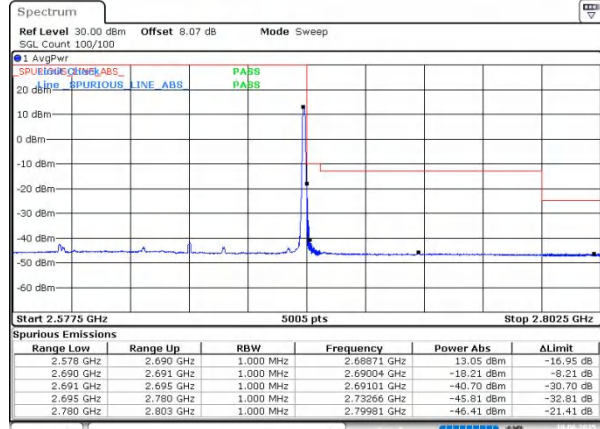


n41 SCS=30kHz DFT_16QAM BW=90MHz
HighChannel=528996 RB=1@244



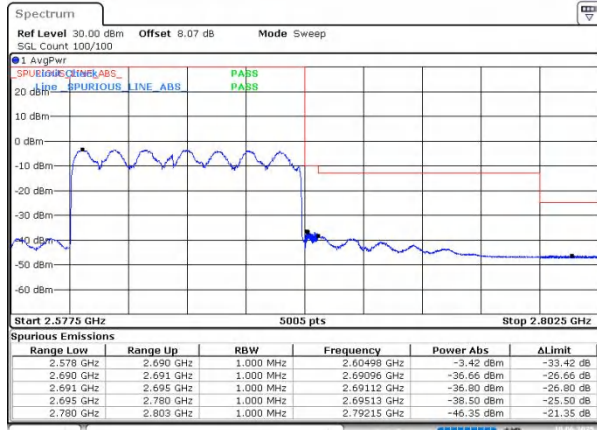
Date: 10 JUN.2025 12:18:09

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



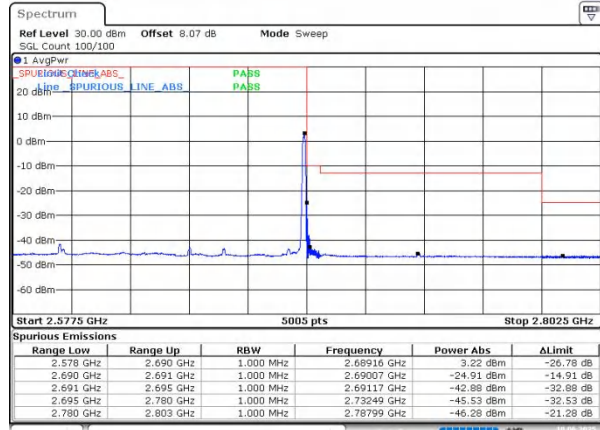
Date: 10 JUN.2025 12:18:18

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



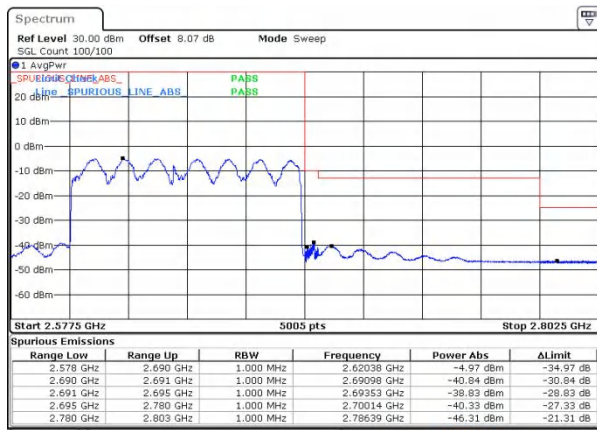
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n41 SCS=30kHz DFT_64QAM BW=90MHz
HighChannel=528996 RB=243@0



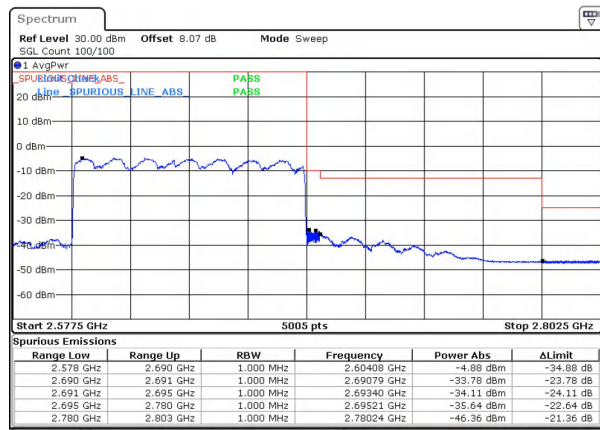
Date: 10 JUN.2025 12:18:37

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



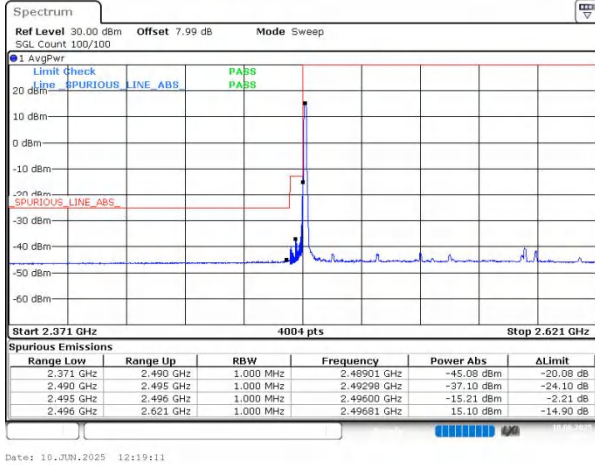
Date: 10 JUN.2025 12:18:46

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



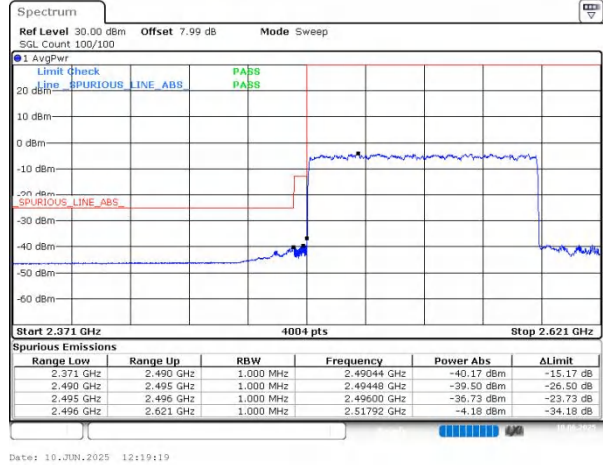
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n41 SCS=30kHz CP_QPSK BW=90MHz HighChannel=528996
RB=245@0



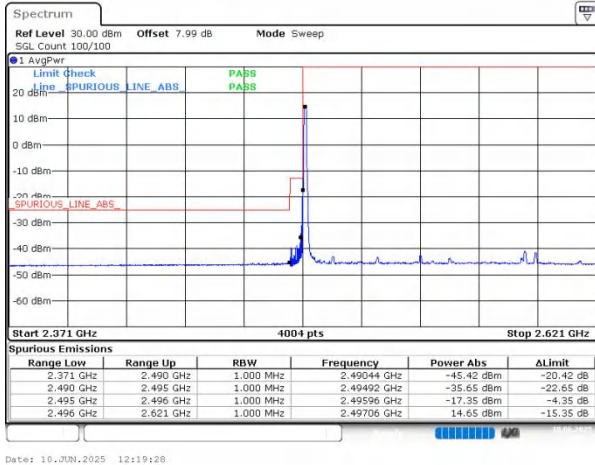
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n41 SCS=30kHz DFT_BPSK BW=100MHz
LowChannel=509202 RB=1@0



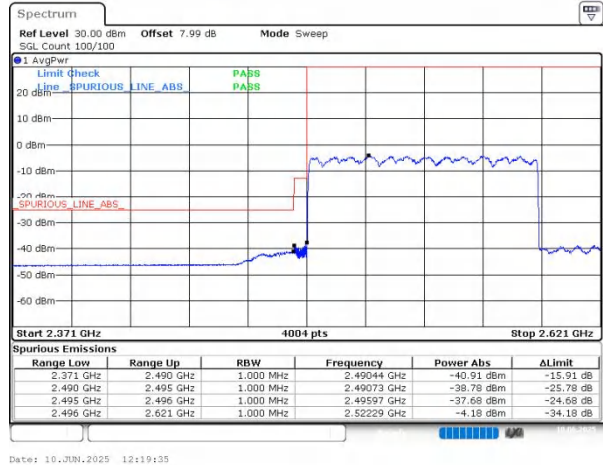
Date: 10 JUN 2025 12:19:19

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



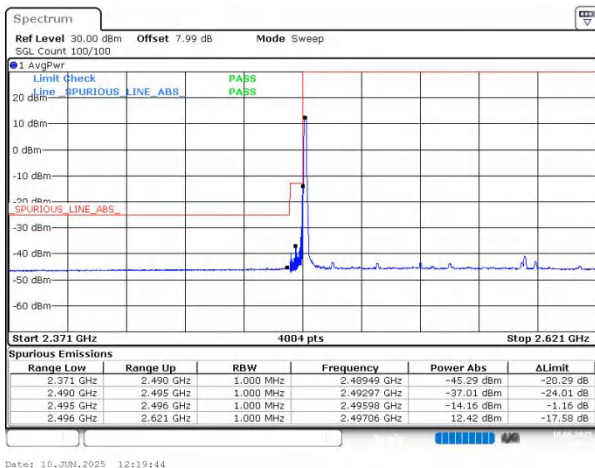
Date: 10 JUN 2025 12:19:28

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



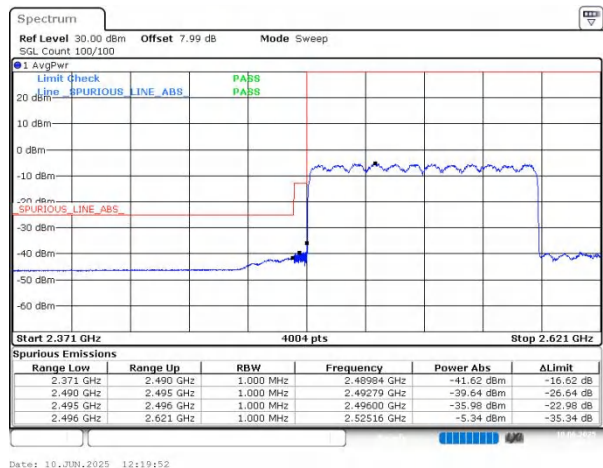
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n41 SCS=30kHz DFT_QPSK BW=100MHz
LowChannel=509202 RB=270@0



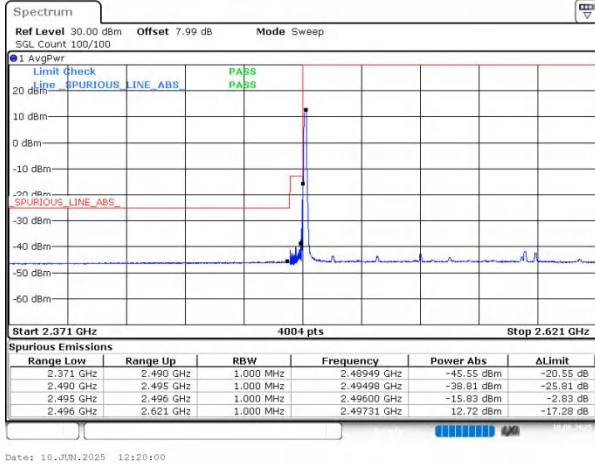
Date: 10 JUN 2025 12:19:44

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

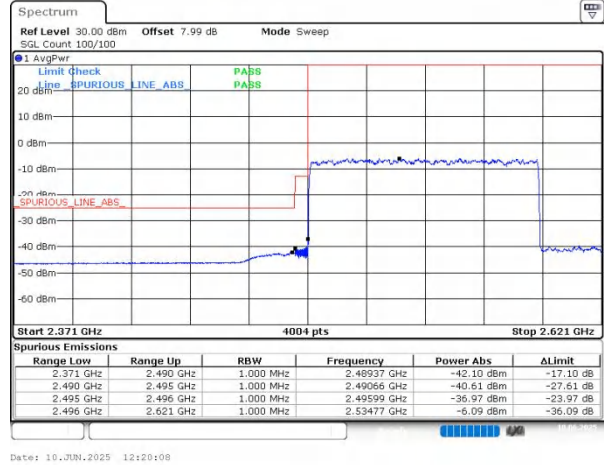


Date: 10 JUN 2025 12:19:52

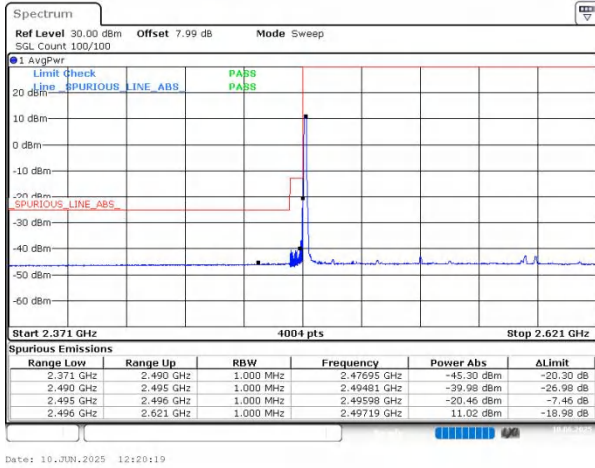
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LowChannel=509202 RB=270@0



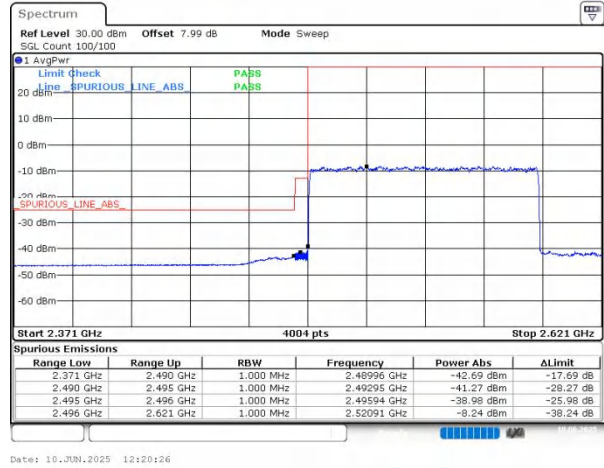
n41 SCS=30kHz DFT_64QAM BW=100MHz
LowChannel=509202 RB=1@0



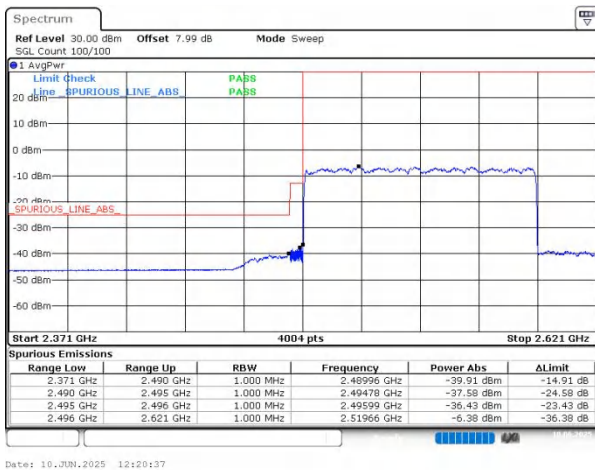
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LowChannel=509202 RB=270@0



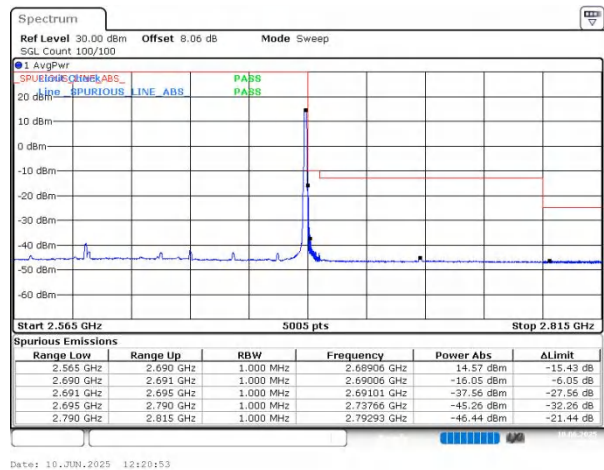
n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=1@0



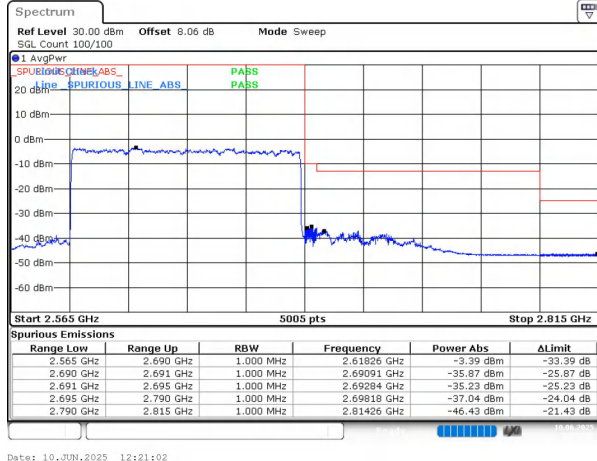
n41 SCS=30kHz DFT_256QAM BW=100MHz
LowChannel=509202 RB=270@0



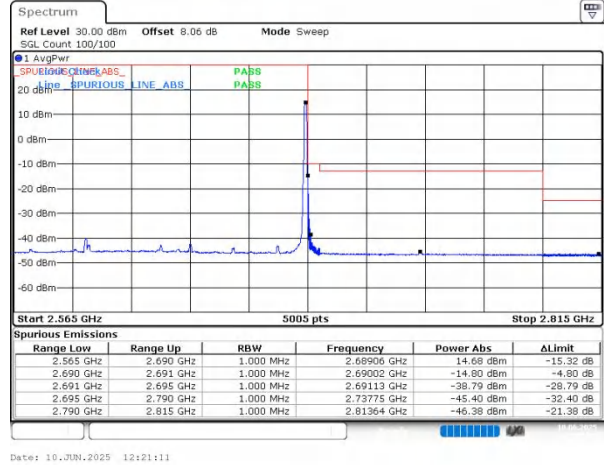
n41 SCS=30kHz CP_QPSK BW=100MHz LowChannel=509202
RB=273@0



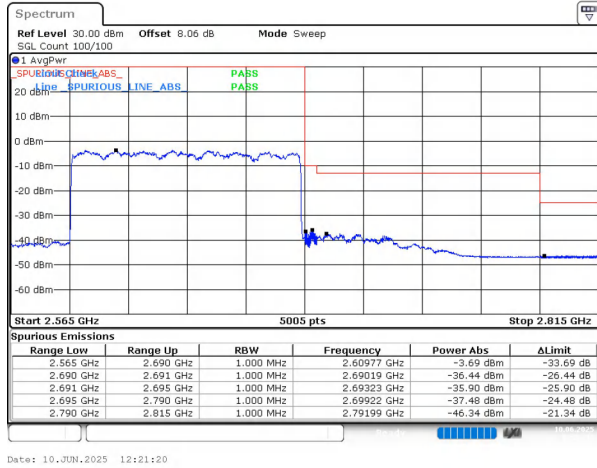
n41 SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=528000 RB=1@272



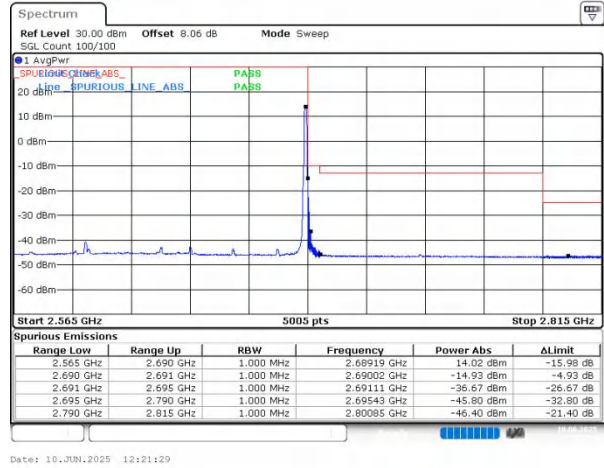
n41 SCS=30kHz DFT_BPSK BW=100MHz
HighChannel=528000 RB=270@0



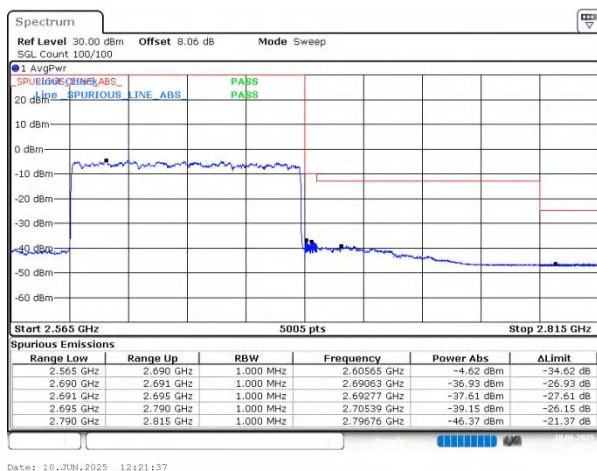
n41 SCS=30kHz DFT_QPSK BW=100MHz
HighChannel=528000 RB=1@272



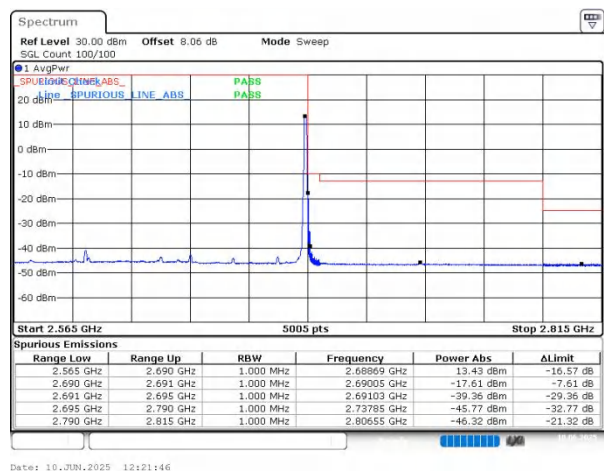
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HighChannel=528000 RB=270@0



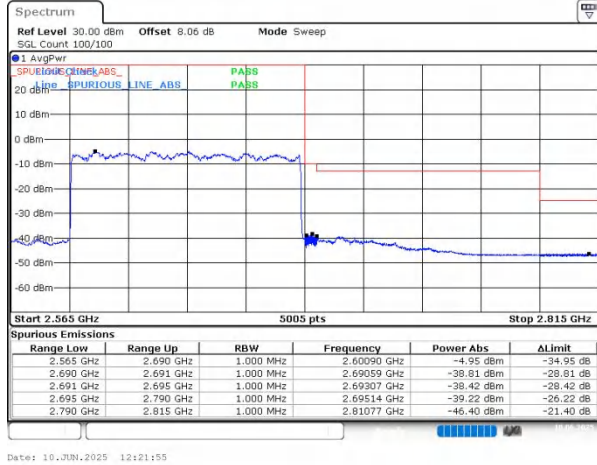
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HighChannel=528000 RB=1@272



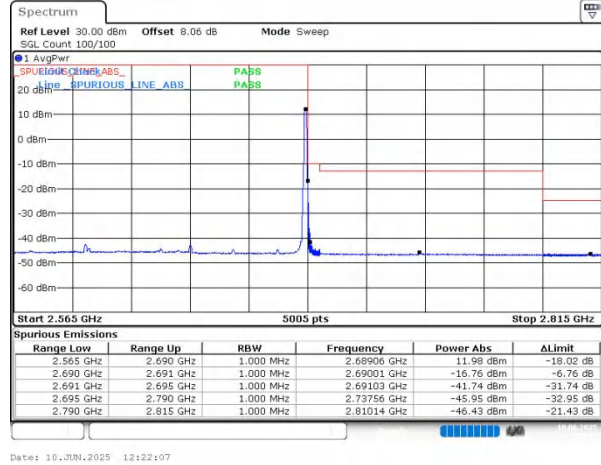
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HighChannel=528000 RB=270@0



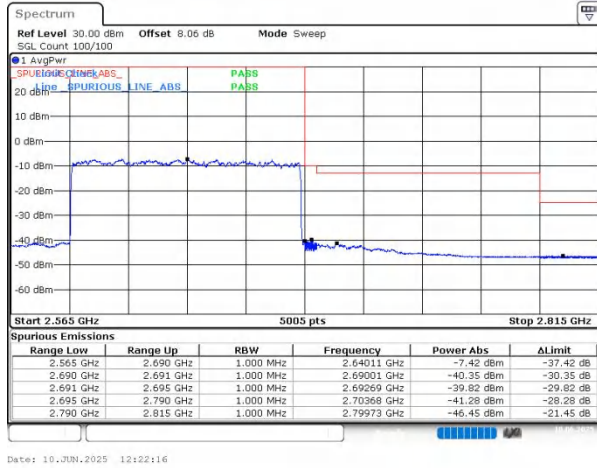
n41 SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=528000 RB=1@272



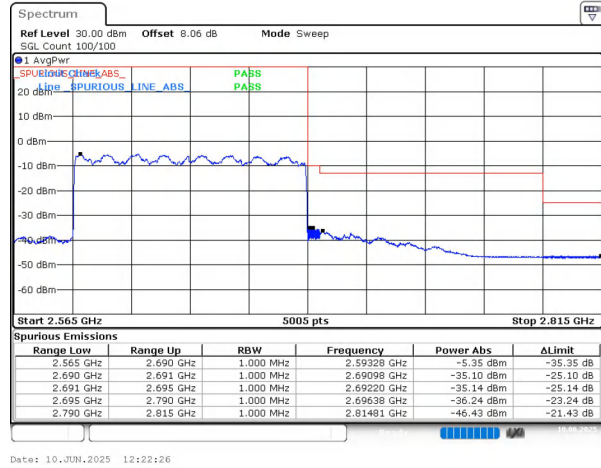
n41 SCS=30kHz DFT_64QAM BW=100MHz
HighChannel=528000 RB=270@0



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

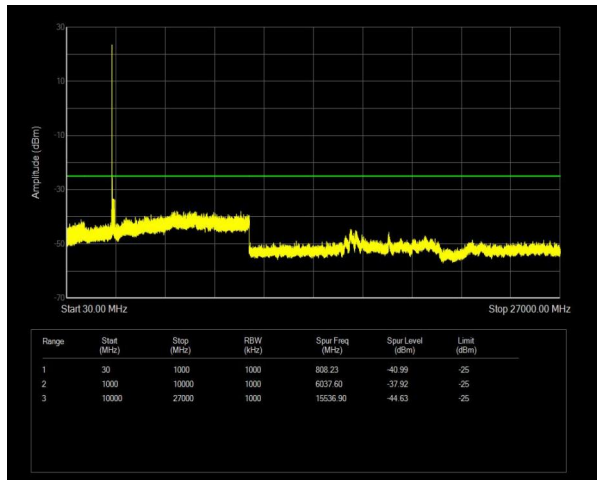


n41 SCS=30kHz DFT_256QAM BW=100MHz
HighChannel=528000 RB=270@0



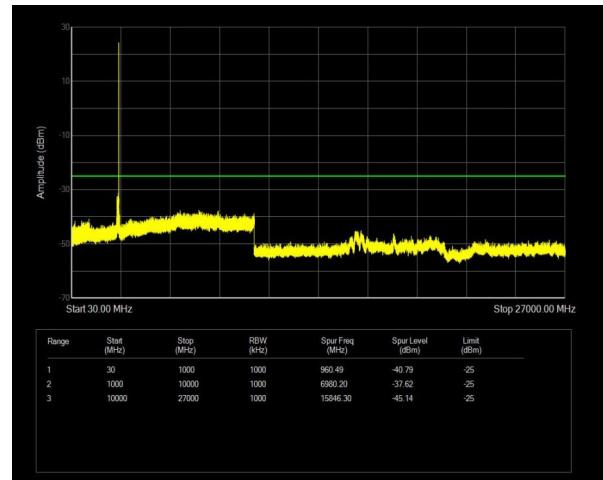
n41 SCS=30kHz CP_QPSK BW=100MHz HighChannel=528000
RB=273@0

6. Conducted Spurious Emissions



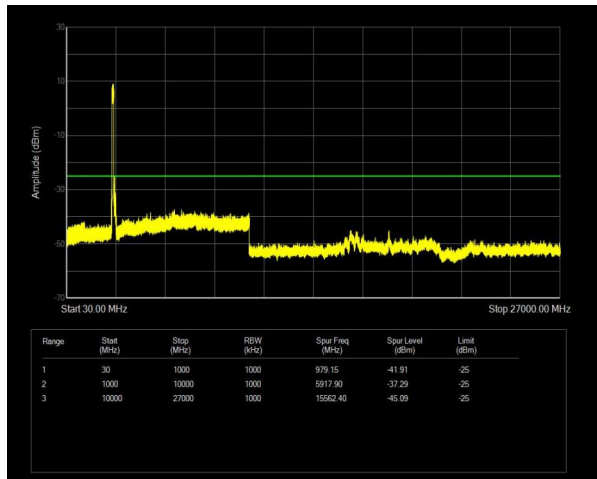
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=1@0



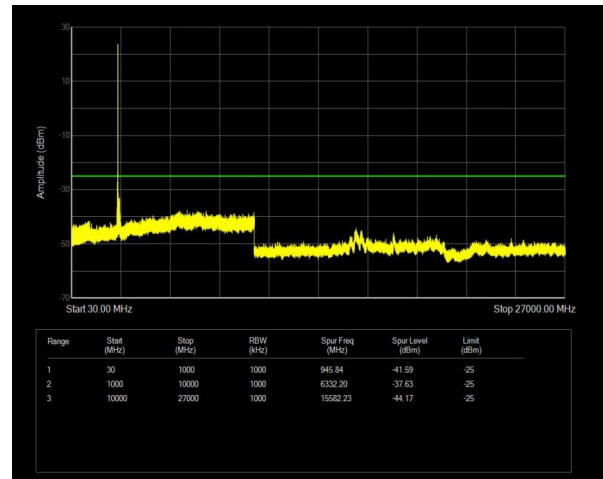
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=1@272



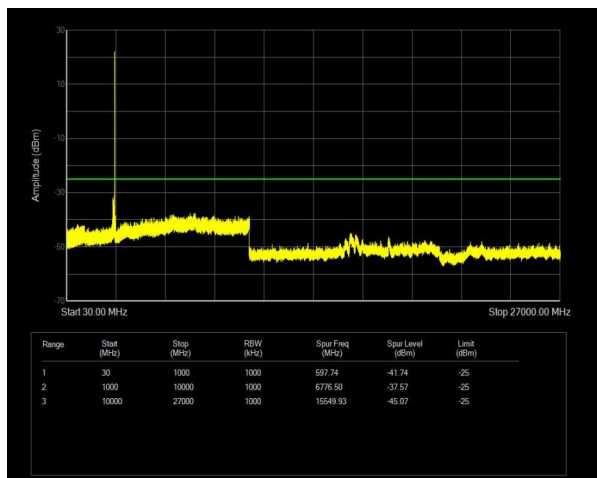
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202

RB=270@0



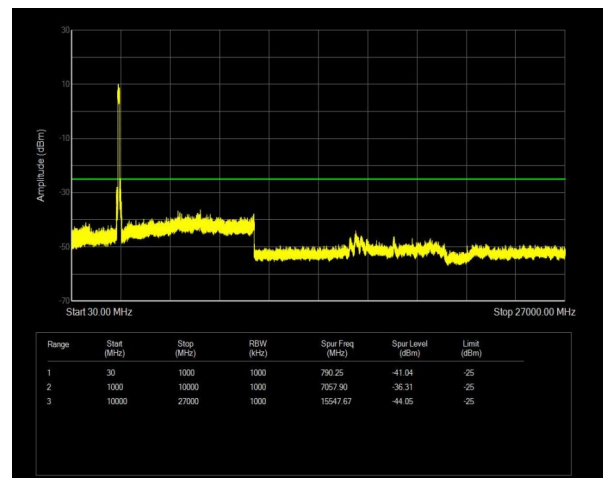
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=1@0



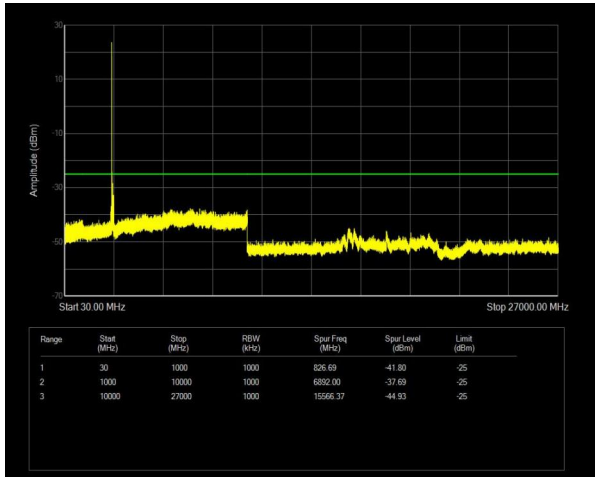
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

RB=1@272

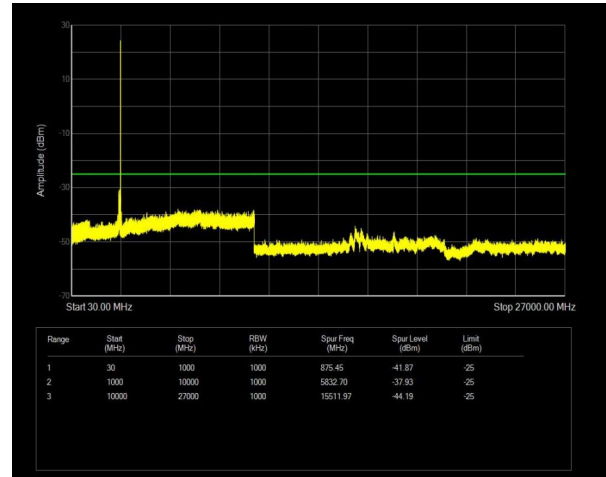


n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598

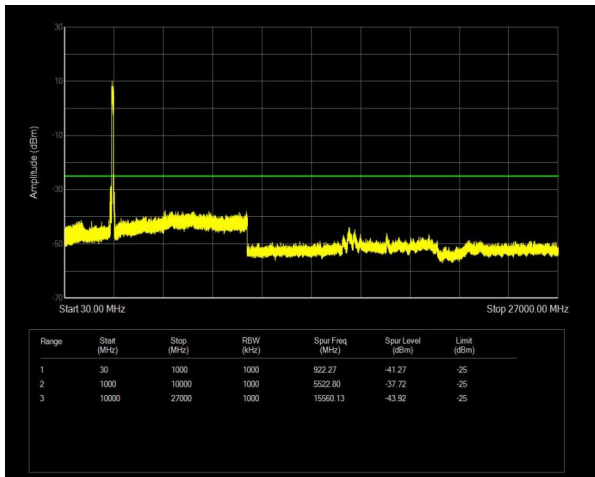
RB=270@0



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

n38 - DFT-s-OFDM - PI/2 BPSK - 40M - 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
5145	-36.12	-25	-11.12	-50.84	-42.28	5.6	11.76	H	Pass
7725	-31.39	-25	-6.39	-53.34	-36.18	6.66	11.45	H	Pass
15465	-32.15	-25	-7.15	-64.91	-33.06	10.74	11.65	H	Pass
5145	-40.28	-25	-15.28	-56.56	-46.29	5.6	11.61	V	Pass
7725	-37.35	-25	-12.35	-61.88	-42.14	6.66	11.45	V	Pass
15465	-35.14	-25	-10.14	-70.32	-39.71	10.74	15.31	V	Pass
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
5295	-47.12	-25	-22.12	-62.59	-52.87	5.69	11.44	H	Pass
7950	-48.69	-25	-23.69	-70.21	-53.16	6.73	11.2	H	Pass
14595	-45.13	-25	-20.13	-78.39	-49.07	9.94	13.88	H	Pass
5295	-50.67	-25	-25.67	-67.04	-56.42	5.69	11.44	V	Pass
7950	-43.39	-25	-18.39	-67.36	-47.86	6.73	11.2	V	Pass
15045	-44.15	-25	-19.15	-78.90	-48.01	10.43	14.29	V	Pass
DC_5A_n41A - DFT-s-OFDM - PI/2 BPSK - 50M - 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
5284	-34.85	-25	-9.85	-50.14	-40.7	5.68	11.53	H	Pass
7919	-36.12	-25	-11.12	-57.8	-40.54	6.72	11.14	H	Pass
10571	-39.33	-25	-14.33	-64.38	-43.13	7.65	11.45	H	Pass
5284	-35.21	-25	-10.21	-51.61	-41.06	5.68	11.53	V	Pass
7919	-39.69	-25	-14.69	-63.82	-44.11	6.72	11.14	V	Pass
10571	-42.28	-25	-17.28	-69.66	-46.08	7.65	11.45	V	Pass

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