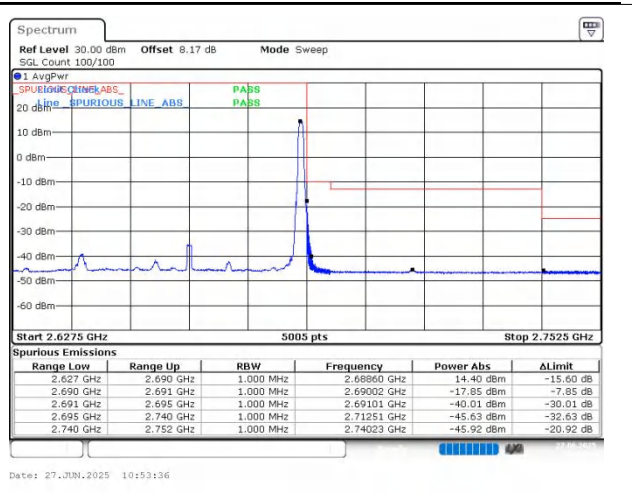


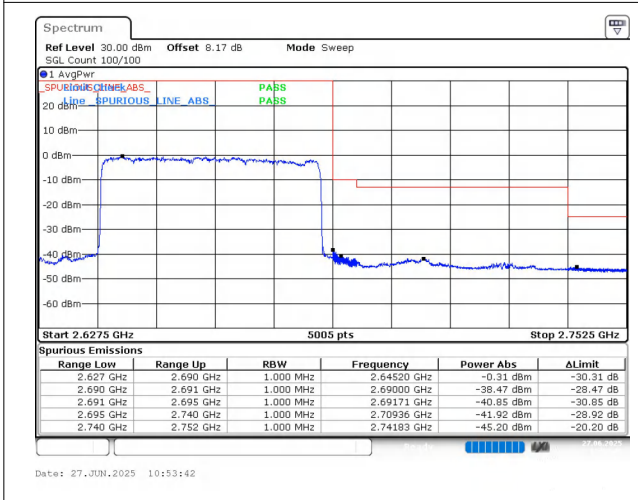
Date: 27 JUN 2025 10:53:23

n41 SCS=30kHz CP\_QPSK BW=50MHz LowChannel=504204  
RB=133@0



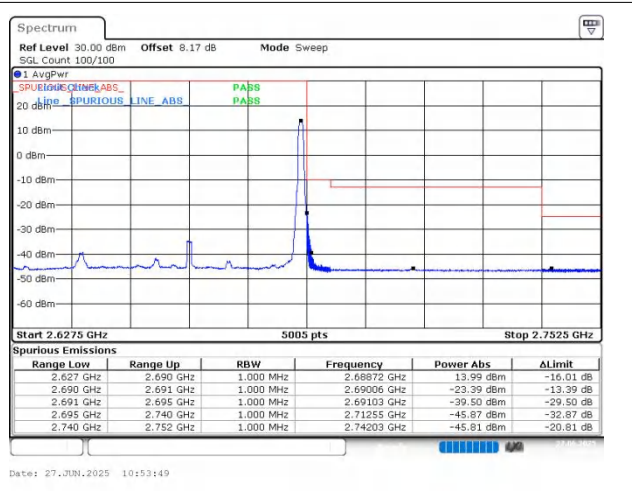
Date: 27 JUN 2025 10:53:36

n41 SCS=30kHz DFT\_BPSK BW=50MHz HighChannel=532998  
RB=1@132



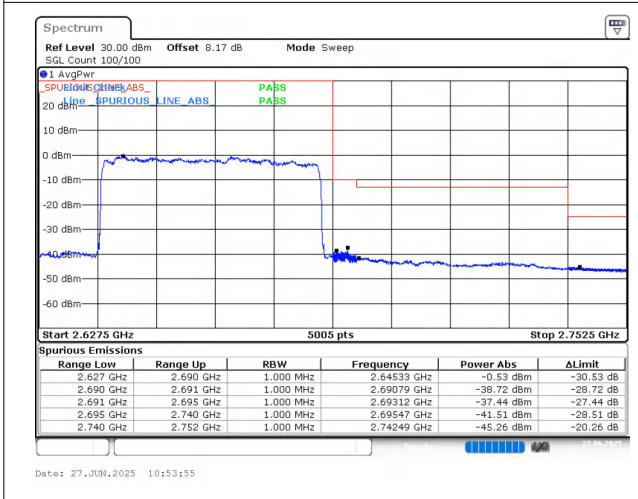
Date: 27 JUN 2025 10:53:42

n41 SCS=30kHz DFT\_BPSK BW=50MHz HighChannel=532998  
RB=128@0



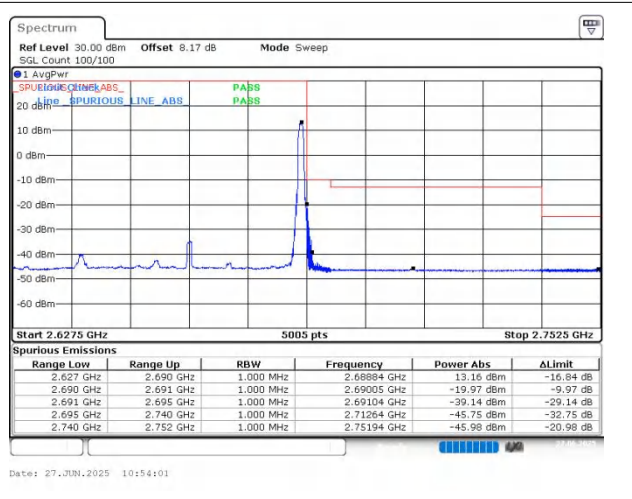
Date: 27 JUN 2025 10:53:49

n41 SCS=30kHz DFT\_QPSK BW=50MHz HighChannel=532998  
RB=1@132



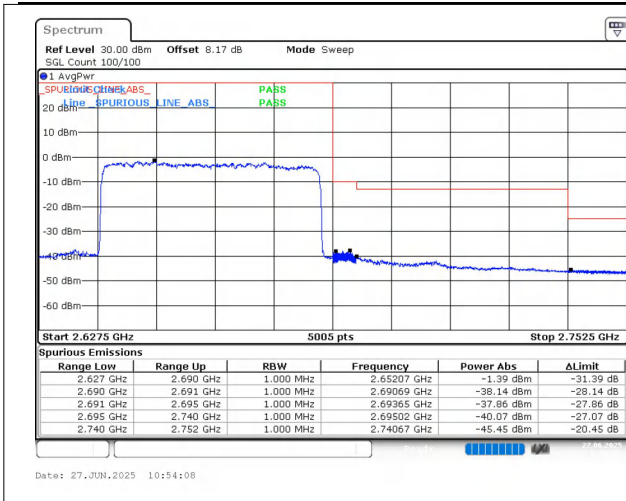
Date: 27 JUN 2025 10:53:55

n41 SCS=30kHz DFT\_QPSK BW=50MHz HighChannel=532998  
RB=128@0



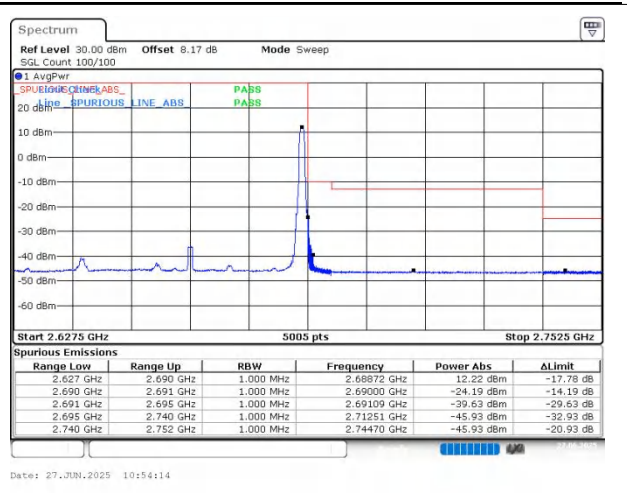
Date: 27 JUN 2025 10:54:01

n41 SCS=30kHz DFT\_16QAM BW=50MHz HighChannel=532998 RB=1@132



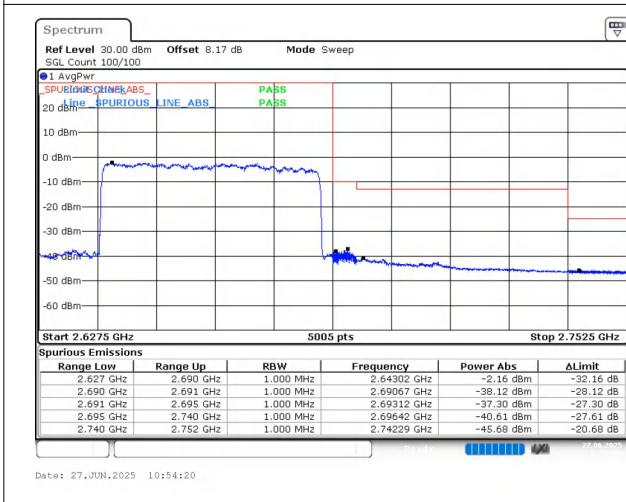
Date: 27 JUN 2025 10:54:08

n41 SCS=30kHz DFT\_16QAM BW=50MHz  
HighChannel=532998 RB=128@0



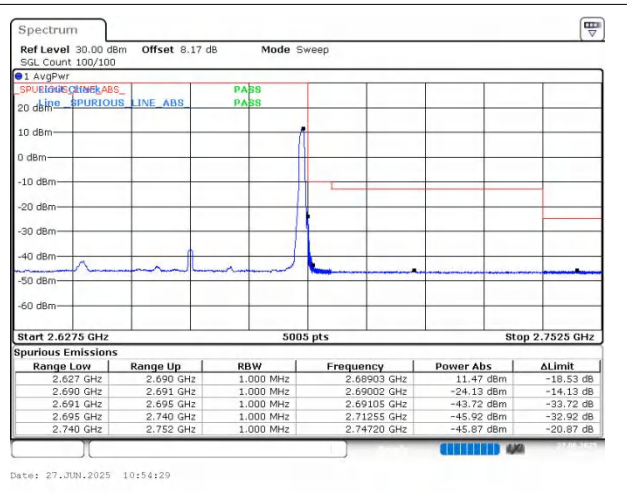
Date: 27 JUN 2025 10:54:14

n41 SCS=30kHz DFT\_64QAM BW=50MHz  
HighChannel=532998 RB=1@132



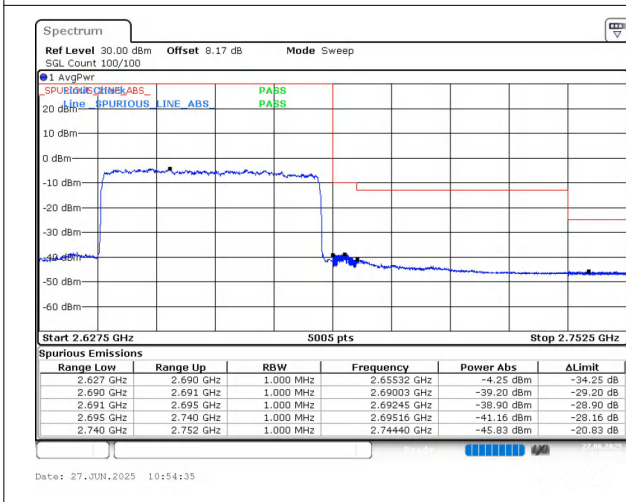
Date: 27 JUN 2025 10:54:20

n41 SCS=30kHz DFT\_64QAM BW=50MHz  
HighChannel=532998 RB=128@0



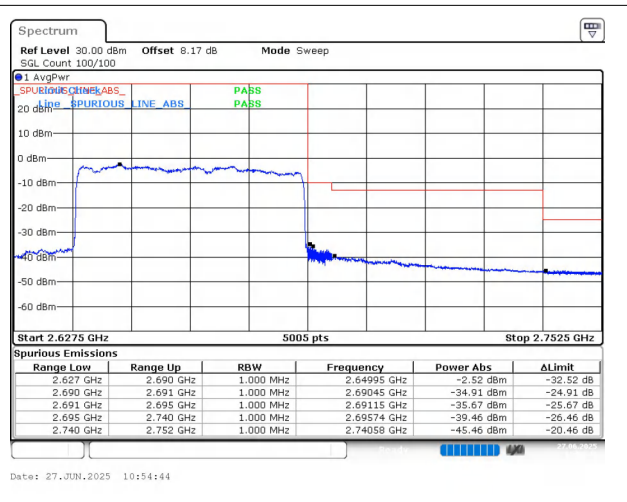
Date: 27 JUN 2025 10:54:29

n41 SCS=30kHz DFT\_256QAM BW=50MHz  
HighChannel=532998 RB=1@132



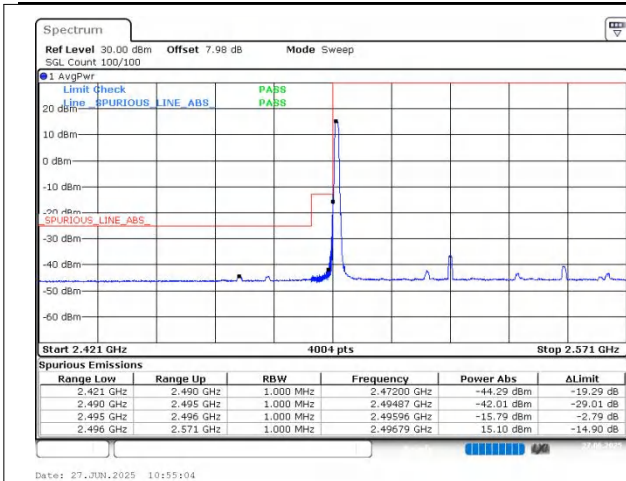
Date: 27 JUN 2025 10:54:35

n41 SCS=30kHz DFT\_256QAM BW=50MHz  
HighChannel=532998 RB=128@0

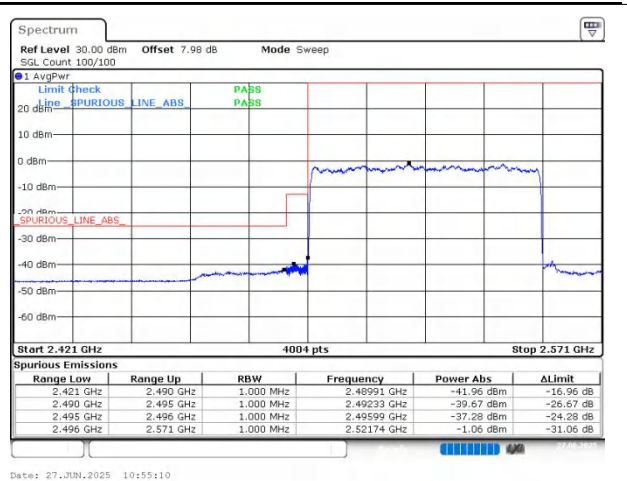


Date: 27 JUN 2025 10:54:44

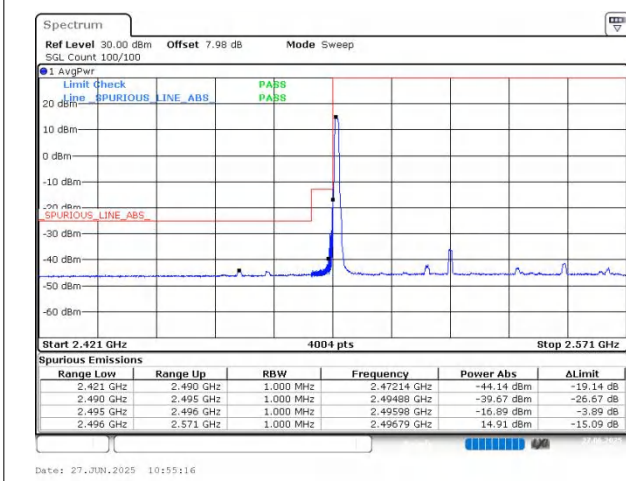
n41 SCS=30kHz CP\_QPSK BW=50MHz HighChannel=532998  
RB=133@0



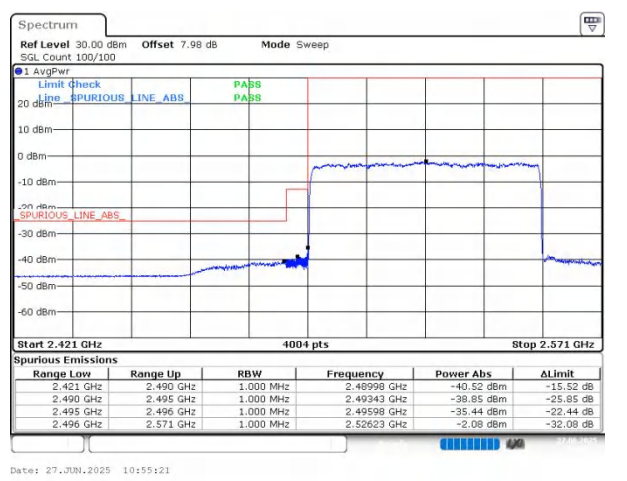
n41 SCS=30kHz DFT\_BPSK BW=60MHz LowChannel=505200  
RB=1@0



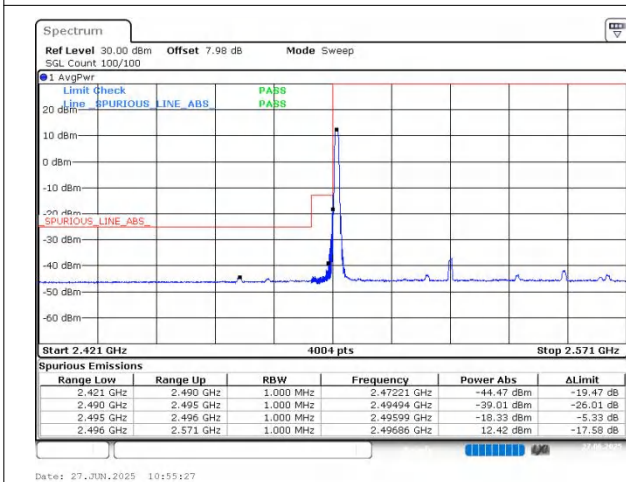
n41 SCS=30kHz DFT\_BPSK BW=60MHz LowChannel=505200  
RB=162@0



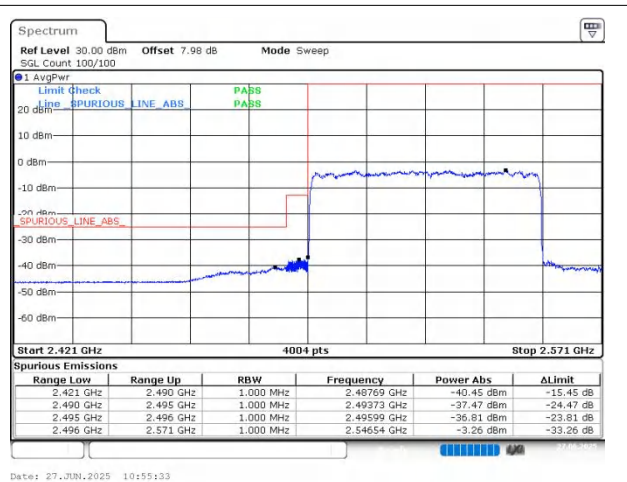
n41 SCS=30kHz DFT\_QPSK BW=60MHz LowChannel=505200  
RB=1@0



n41 SCS=30kHz DFT\_QPSK BW=60MHz LowChannel=505200  
RB=162@0

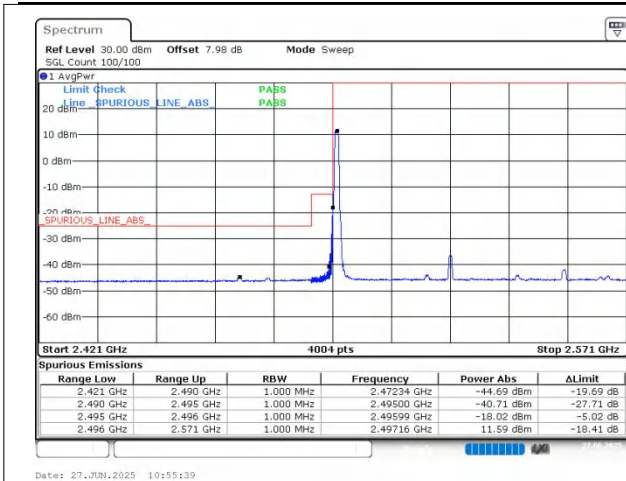


n41 SCS=30kHz DFT\_16QAM BW=60MHz  
LowChannel=505200 RB=1@0

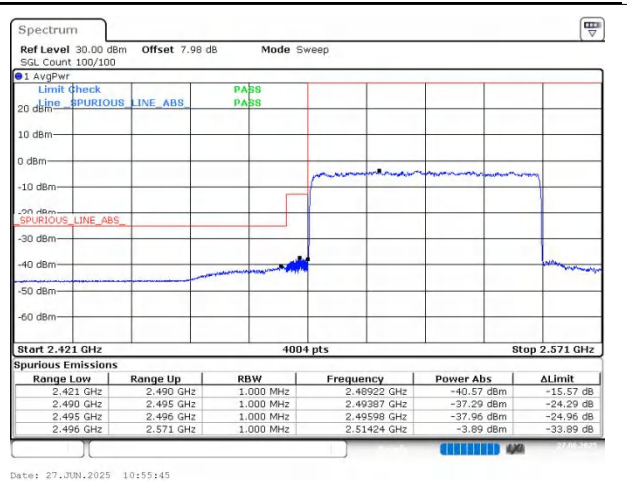


n41 SCS=30kHz DFT\_16QAM BW=60MHz  
LowChannel=505200 RB=162@0

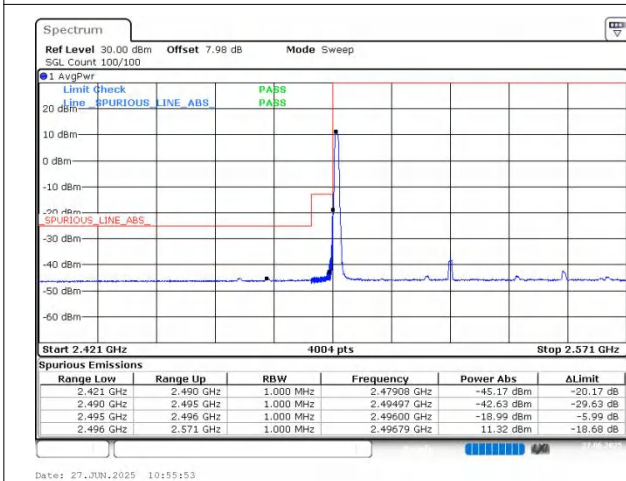




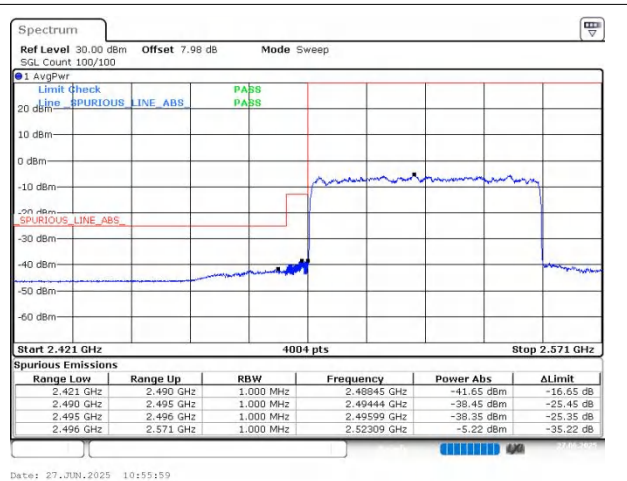
n41 SCS=30kHz DFT\_64QAM BW=60MHz  
LowChannel=505200 RB=1@0



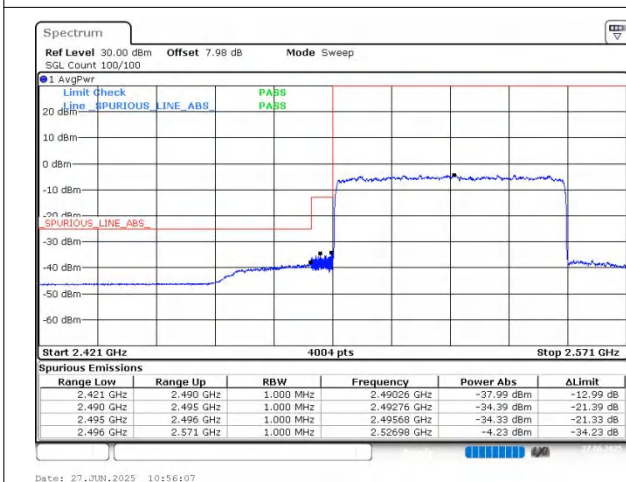
n41 SCS=30kHz DFT\_64QAM BW=60MHz  
LowChannel=505200 RB=162@0



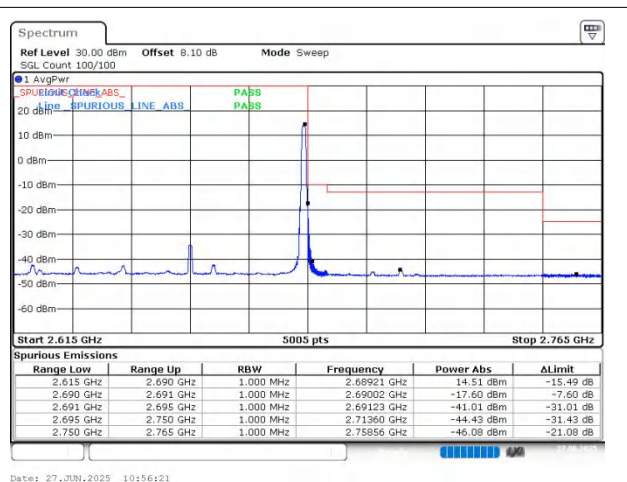
n41 SCS=30kHz DFT\_256QAM BW=60MHz  
LowChannel=505200 RB=1@0



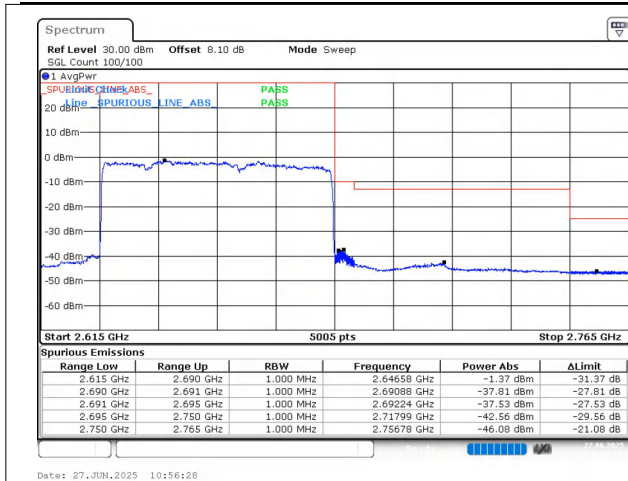
n41 SCS=30kHz DFT\_256QAM BW=60MHz  
LowChannel=505200 RB=162@0



n41 SCS=30kHz CP\_QPSK BW=60MHz LowChannel=505200  
RB=162@0

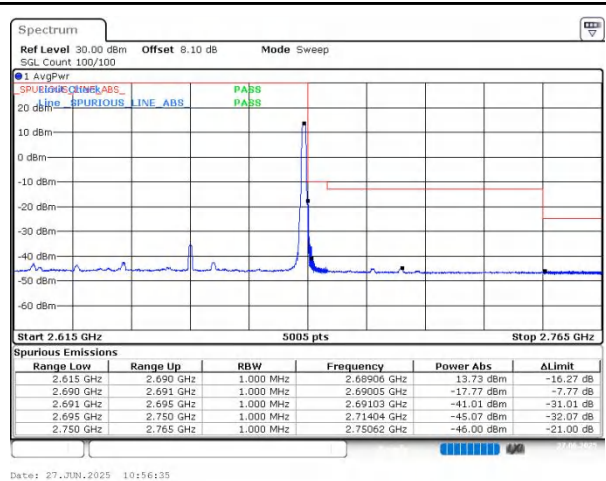


n41 SCS=30kHz DFT\_BPSK BW=60MHz HighChannel=531996  
RB=1@161



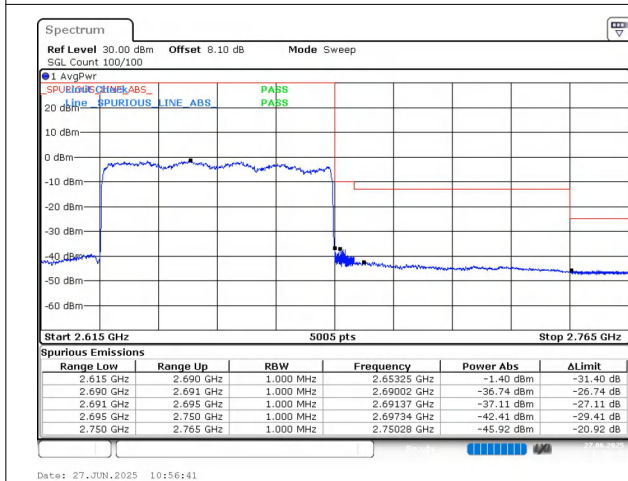
Date: 27 JUN 2025 10:56:28

n41 SCS=30kHz DFT\_BPSK BW=60MHz HighChannel=531996  
RB=162@0



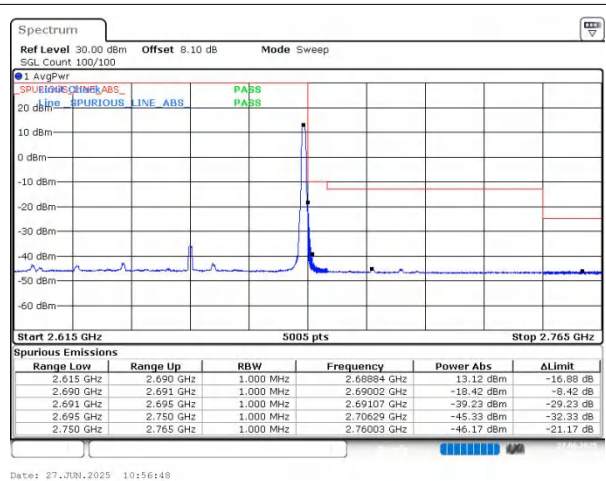
Date: 27 JUN 2025 10:56:35

n41 SCS=30kHz DFT\_QPSK BW=60MHz HighChannel=531996  
RB=1@161



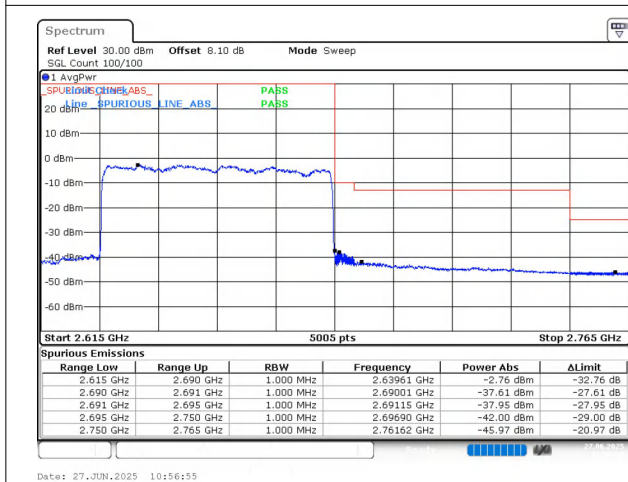
Date: 27 JUN 2025 10:56:41

n41 SCS=30kHz DFT\_QPSK BW=60MHz HighChannel=531996  
RB=162@0



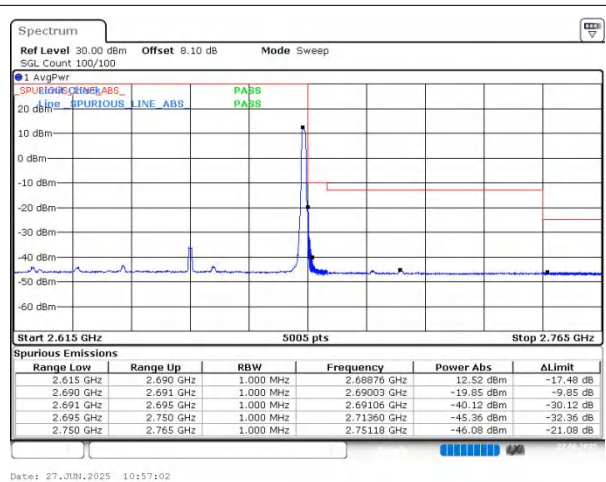
Date: 27 JUN 2025 10:56:48

n41 SCS=30kHz DFT\_16QAM BW=60MHz HighChannel=531996 RB=1@161



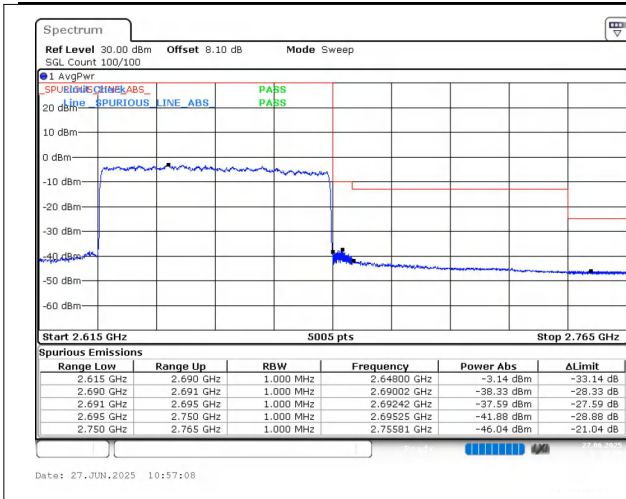
Date: 27 JUN 2025 10:56:55

n41 SCS=30kHz DFT\_16QAM BW=60MHz HighChannel=531996 RB=162@0



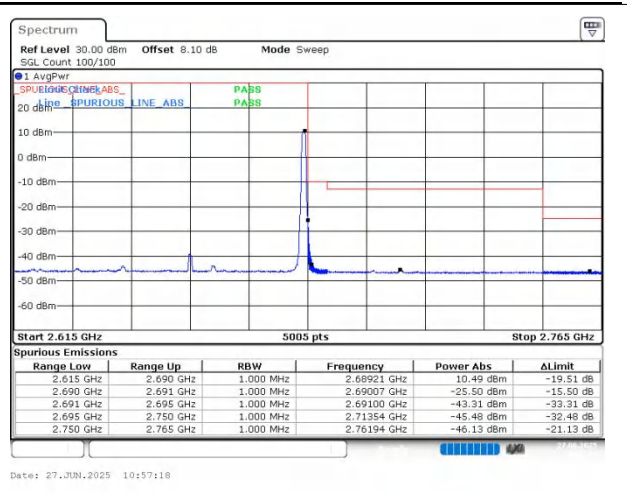
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n41 SCS=30kHz DFT\_64QAM BW=60MHz HighChannel=531996 RB=1@161



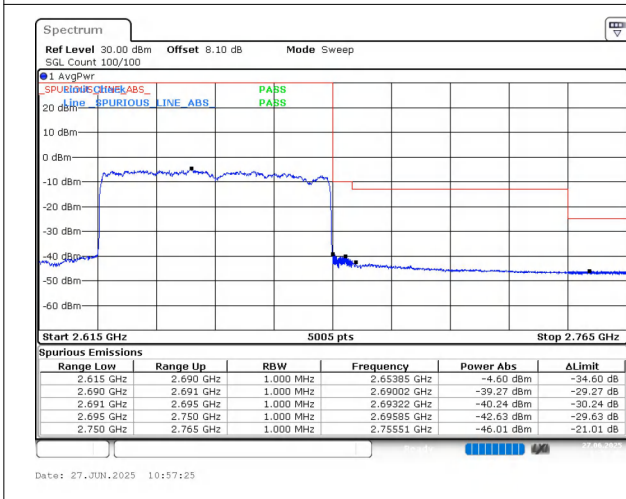
Date: 27 JUN 2025 10:57:08

n41 SCS=30kHz DFT\_64QAM BW=60MHz  
HighChannel=531996 RB=162@0



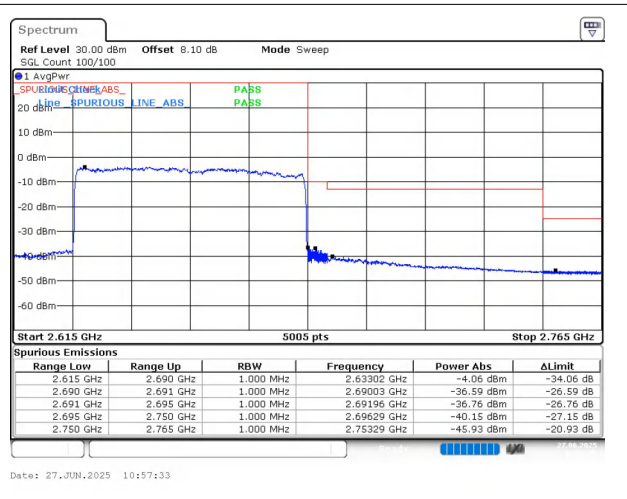
Date: 27 JUN 2025 10:57:18

n41 SCS=30kHz DFT\_256QAM BW=60MHz  
HighChannel=531996 RB=1@161



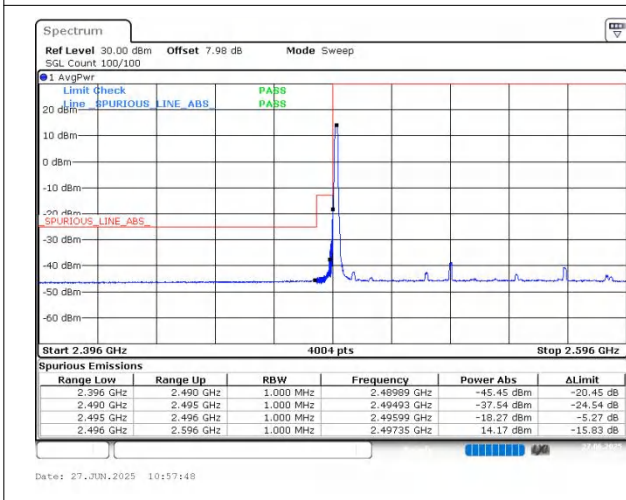
Date: 27 JUN 2025 10:57:25

n41 SCS=30kHz DFT\_256QAM BW=60MHz  
HighChannel=531996 RB=162@0



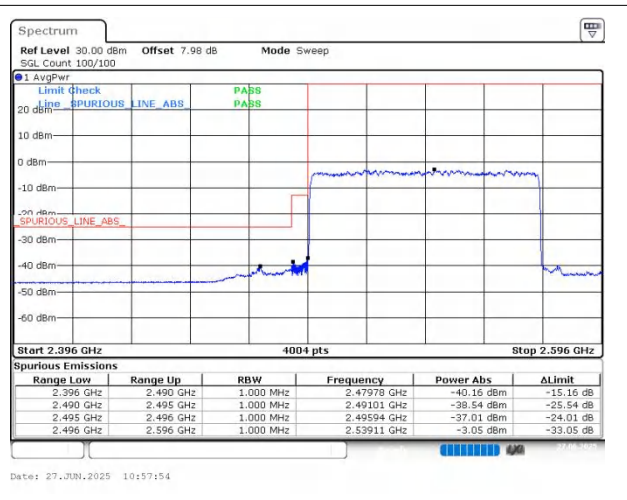
Date: 27 JUN 2025 10:57:33

n41 SCS=30kHz CP\_QPSK BW=60MHz HighChannel=531996  
RB=162@0



Date: 27 JUN 2025 10:57:48

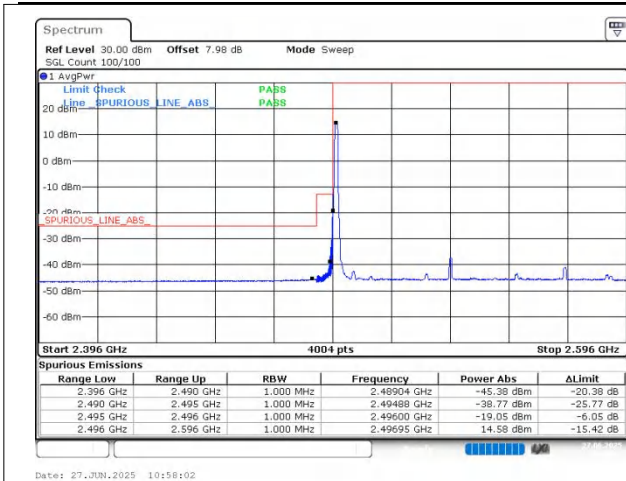
n41 SCS=30kHz DFT\_BPSK BW=80MHz LowChannel=507204  
RB=1@0



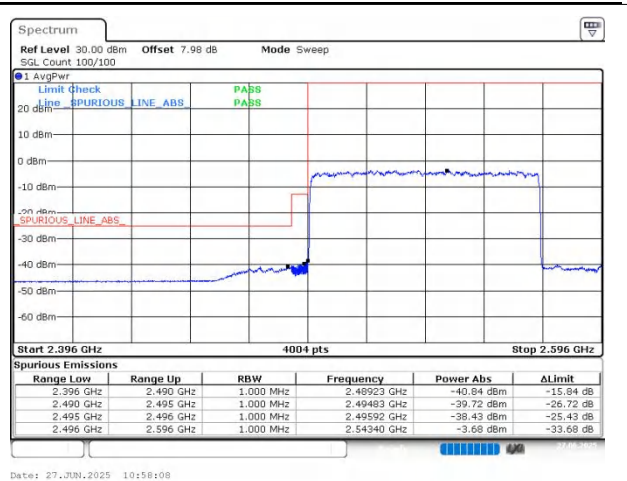
Date: 27 JUN 2025 10:57:54

n41 SCS=30kHz DFT\_BPSK BW=80MHz LowChannel=507204  
RB=216@0

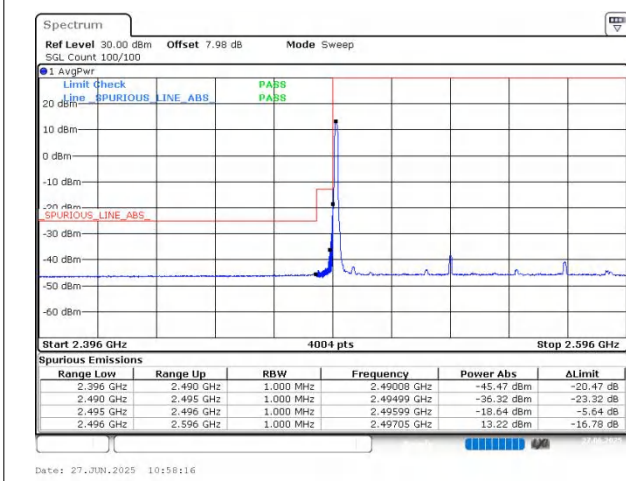




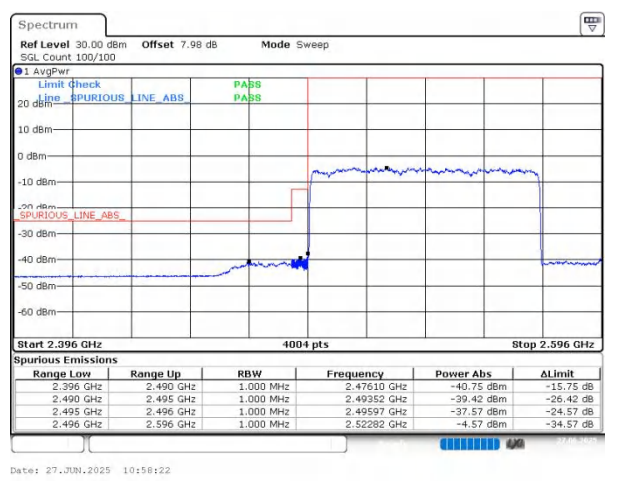
n41 SCS=30kHz DFT\_QPSK BW=80MHz LowChannel=507204  
RB=1@0



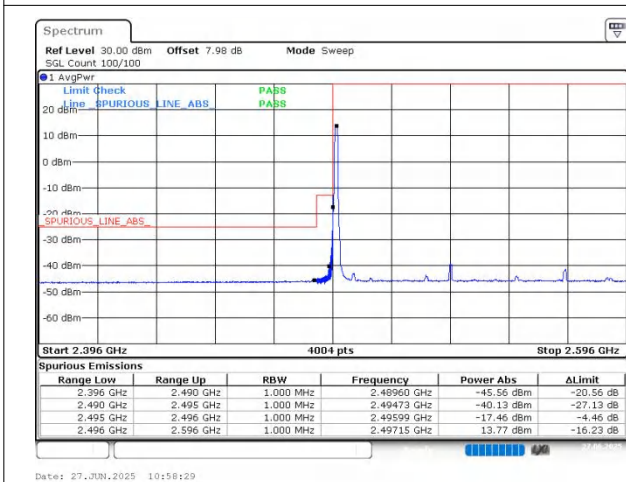
n41 SCS=30kHz DFT\_QPSK BW=80MHz LowChannel=507204  
RB=216@0



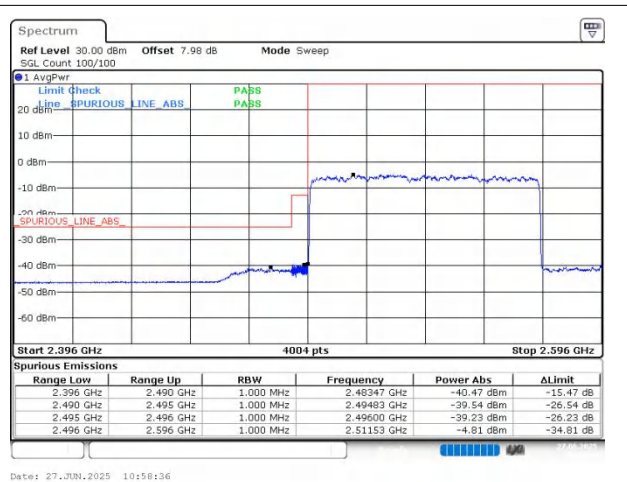
n41 SCS=30kHz DFT\_16QAM BW=80MHz  
LowChannel=507204 RB=1@0



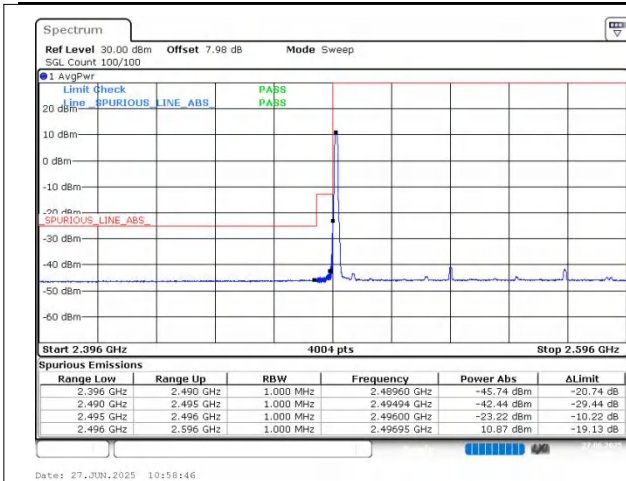
n41 SCS=30kHz DFT\_16QAM BW=80MHz  
LowChannel=507204 RB=216@0



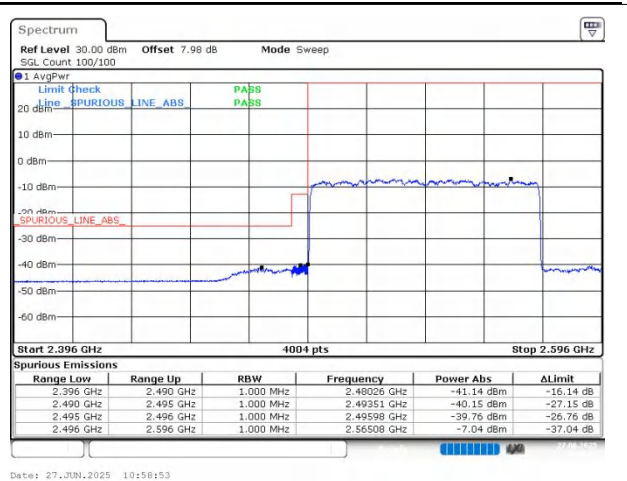
n41 SCS=30kHz DFT\_64QAM BW=80MHz  
LowChannel=507204 RB=1@0



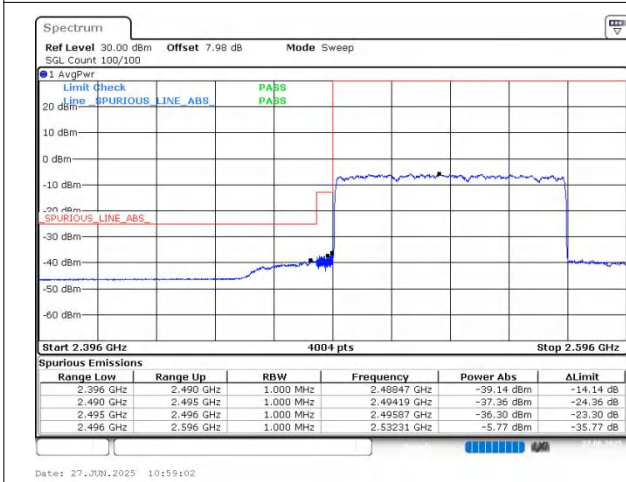
n41 SCS=30kHz DFT\_64QAM BW=80MHz  
LowChannel=507204 RB=216@0



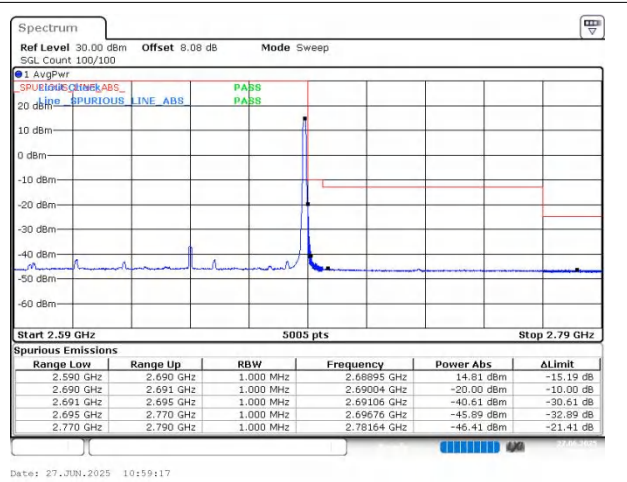
n41 SCS=30kHz DFT\_256QAM BW=80MHz  
LowChannel=507204 RB=1@0



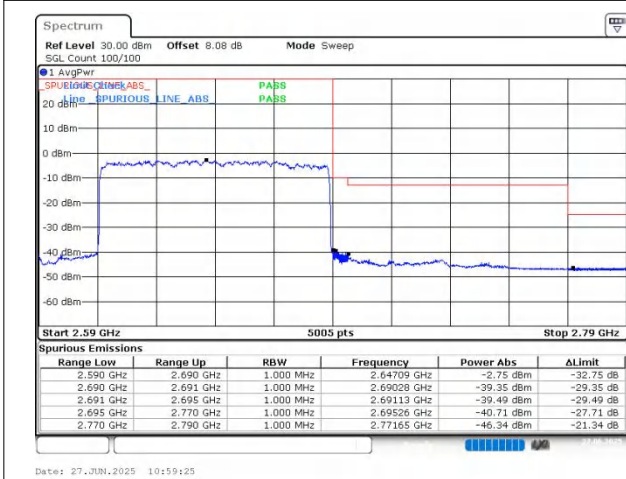
n41 SCS=30kHz DFT\_256QAM BW=80MHz  
LowChannel=507204 RB=216@0



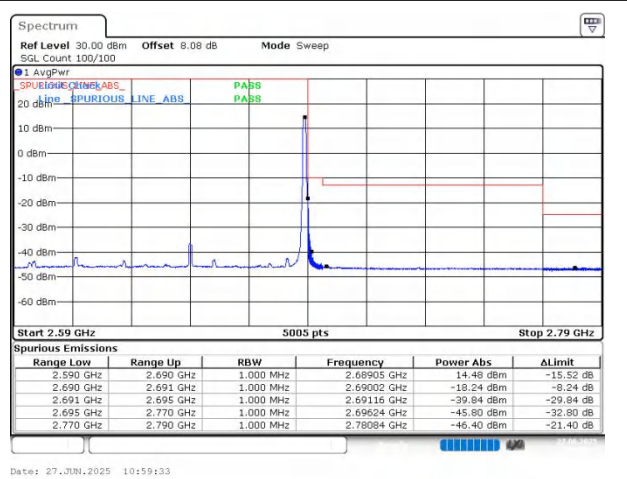
n41 SCS=30kHz CP\_QPSK BW=80MHz LowChannel=507204  
RB=217@0



n41 SCS=30kHz DFT\_BPSK BW=80MHz HighChannel=529998  
RB=1@216

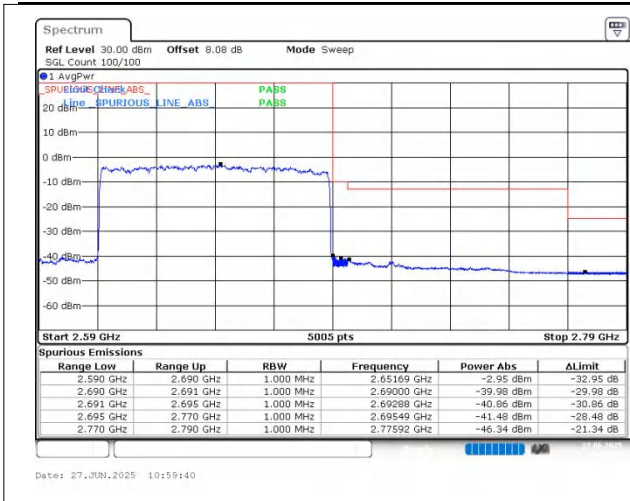


n41 SCS=30kHz DFT\_BPSK BW=80MHz HighChannel=529998  
RB=216@0



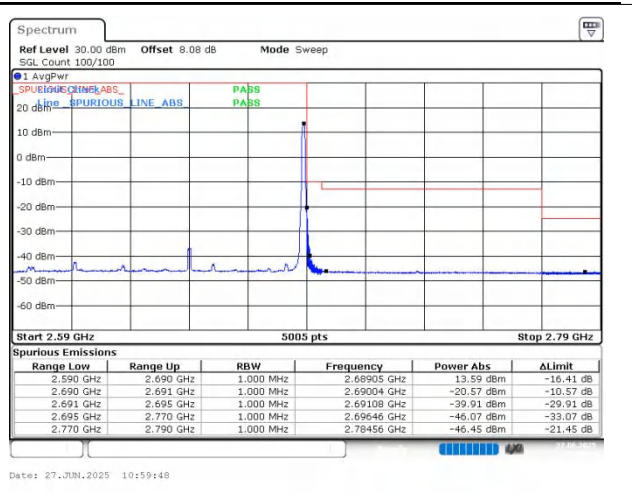
n41 SCS=30kHz DFT\_QPSK BW=80MHz HighChannel=529998  
RB=1@216





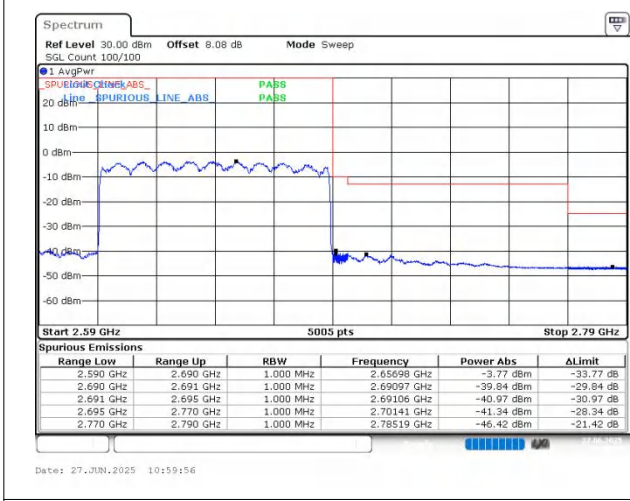
Date: 27 JUN 2025 10:59:40

n41 SCS=30kHz DFT\_QPSK BW=80MHz HighChannel=529998  
RB=216@0



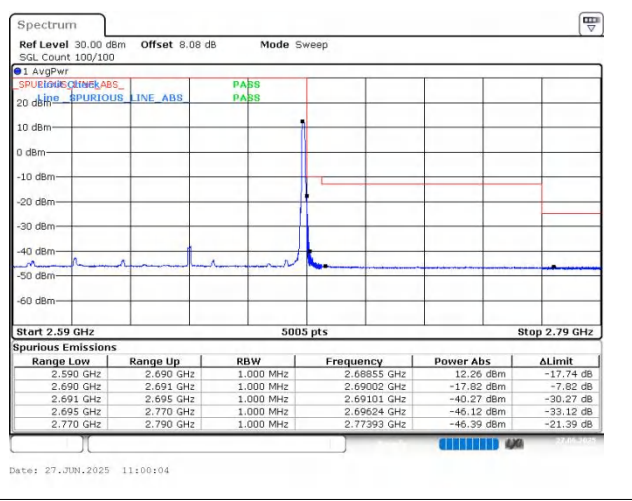
Date: 27 JUN 2025 10:59:48

n41 SCS=30kHz DFT\_16QAM BW=80MHz  
HighChannel=529998 RB=1@216



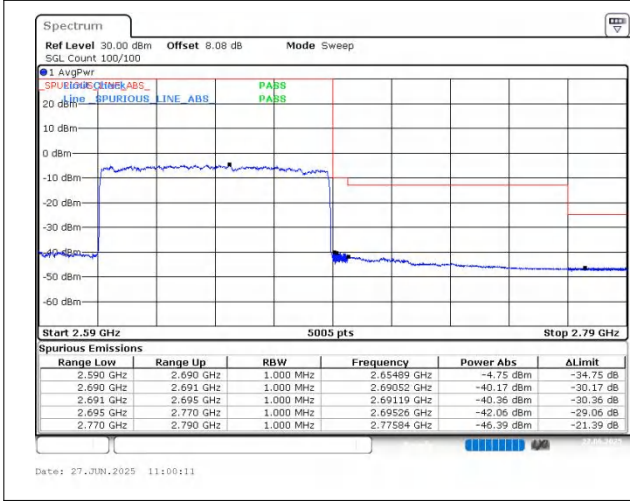
Date: 27 JUN 2025 10:59:56

n41 SCS=30kHz DFT\_16QAM BW=80MHz  
HighChannel=529998 RB=216@0



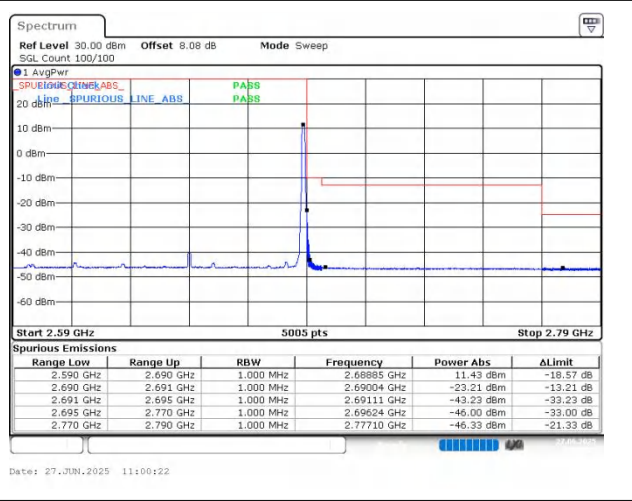
Date: 27 JUN 2025 11:00:04

n41 SCS=30kHz DFT\_64QAM BW=80MHz  
HighChannel=529998 RB=1@216



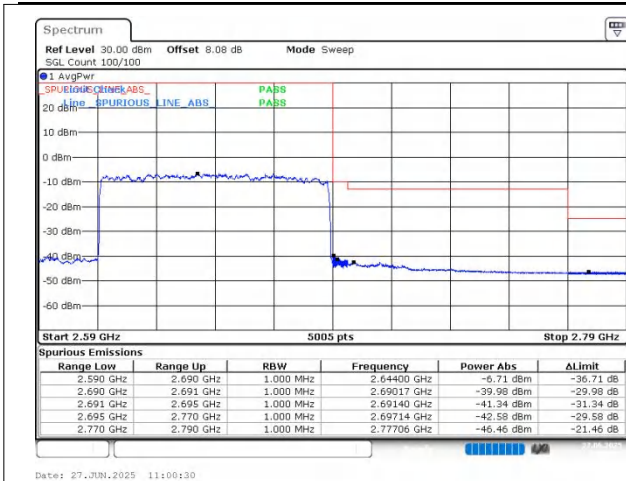
Date: 27 JUN 2025 11:00:11

n41 SCS=30kHz DFT\_64QAM BW=80MHz  
HighChannel=529998 RB=216@0



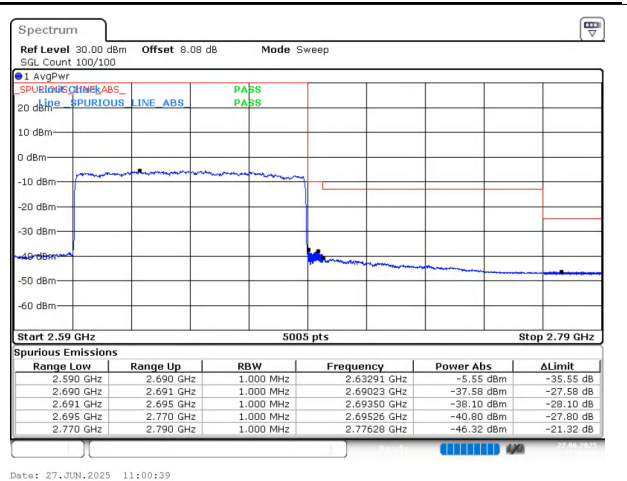
Date: 27 JUN 2025 11:00:22

n41 SCS=30kHz DFT\_256QAM BW=80MHz  
HighChannel=529998 RB=1@216



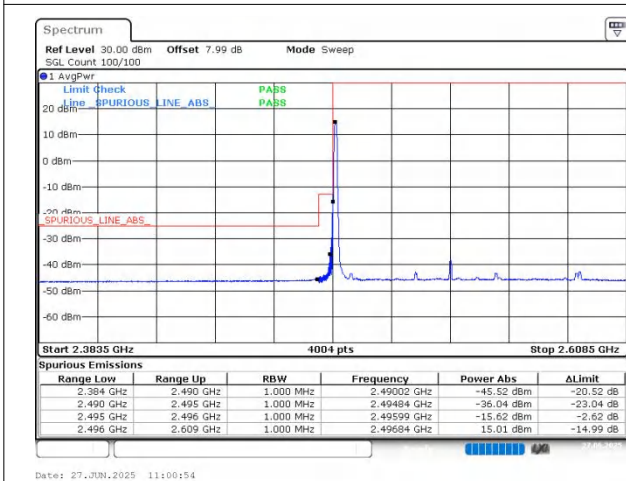
Date: 27 JUN 2025 11:00:30

n41 SCS=30kHz DFT\_256QAM BW=80MHz  
HighChannel=529998 RB=216@0



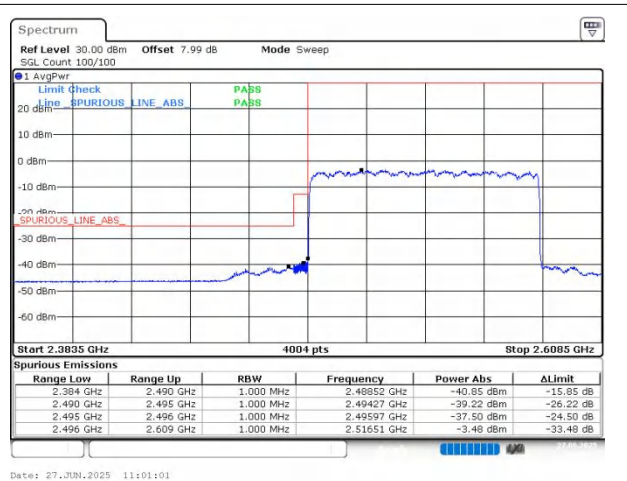
Date: 27 JUN 2025 11:00:39

n41 SCS=30kHz CP\_QPSK BW=80MHz HighChannel=529998  
RB=217@0



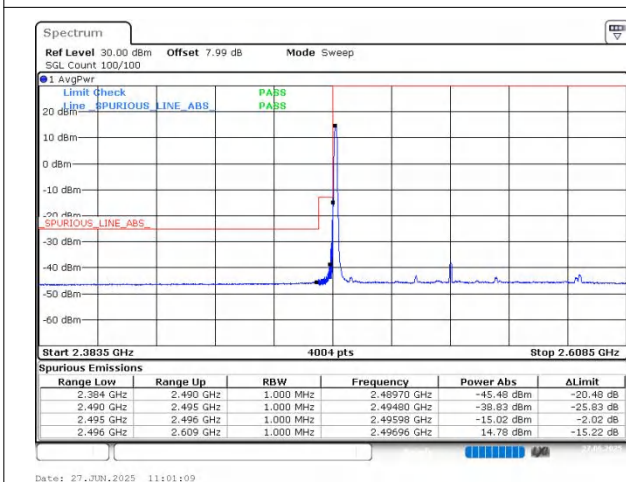
Date: 27 JUN 2025 11:00:54

n41 SCS=30kHz DFT\_BPSK BW=90MHz LowChannel=508200  
RB=1@0



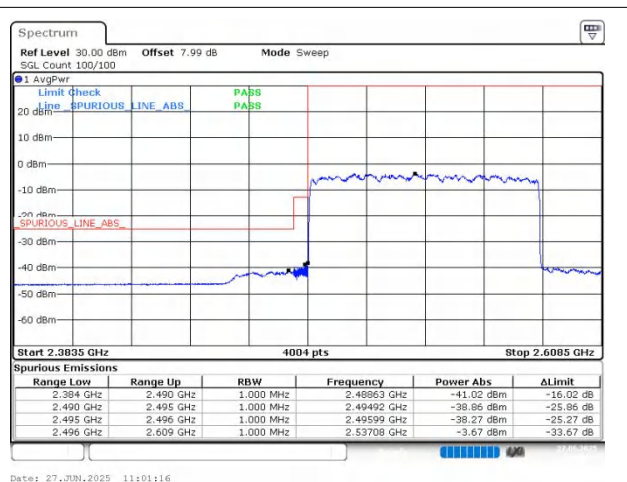
Date: 27 JUN 2025 11:01:01

n41 SCS=30kHz DFT\_BPSK BW=90MHz LowChannel=508200  
RB=243@0



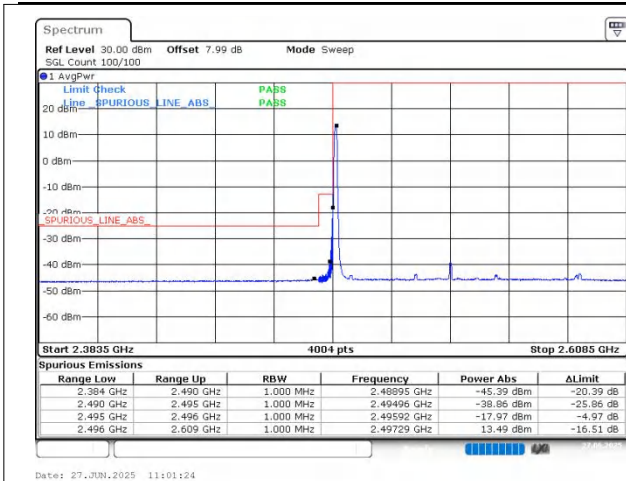
Date: 27 JUN 2025 11:01:09

n41 SCS=30kHz DFT\_QPSK BW=90MHz LowChannel=508200  
RB=1@0



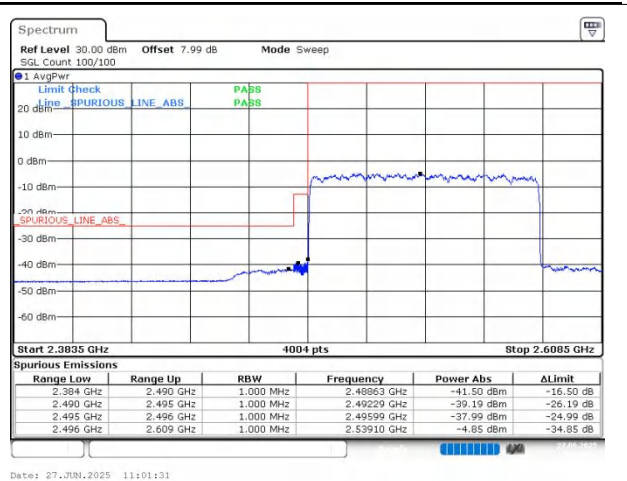
Date: 27 JUN 2025 11:01:16

n41 SCS=30kHz DFT\_QPSK BW=90MHz LowChannel=508200  
RB=243@0



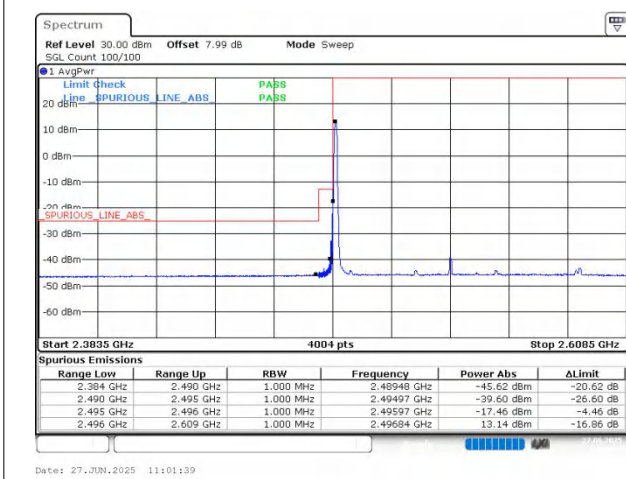
Date: 27 JUN 2025 11:01:24

n41 SCS=30kHz DFT\_16QAM BW=90MHz  
LowChannel=508200 RB=1@0



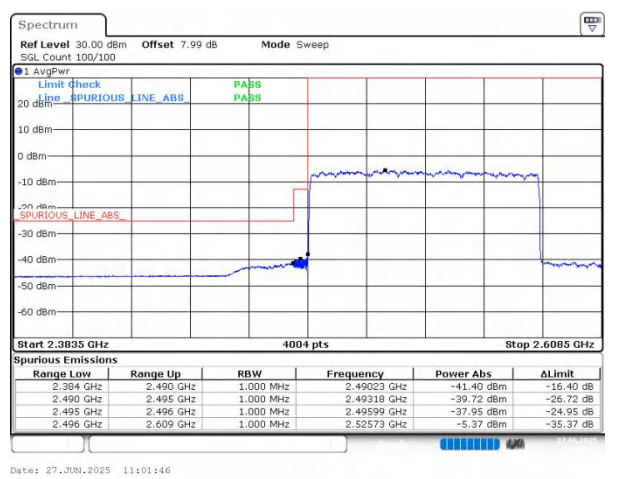
Date: 27 JUN 2025 11:01:31

n41 SCS=30kHz DFT\_16QAM BW=90MHz  
LowChannel=508200 RB=243@0



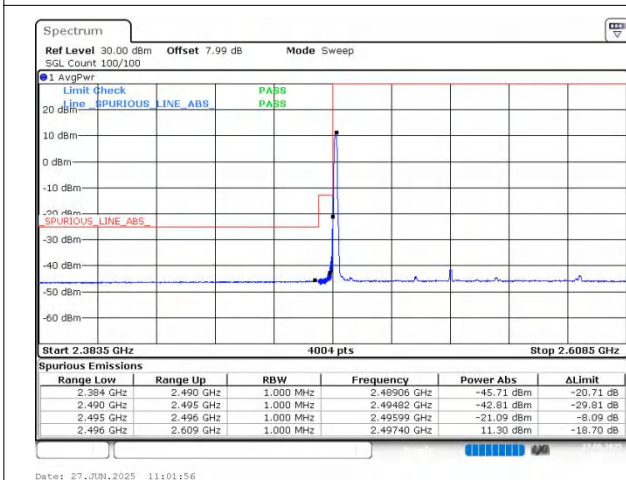
Date: 27 JUN 2025 11:01:39

n41 SCS=30kHz DFT\_64QAM BW=90MHz  
LowChannel=508200 RB=1@0



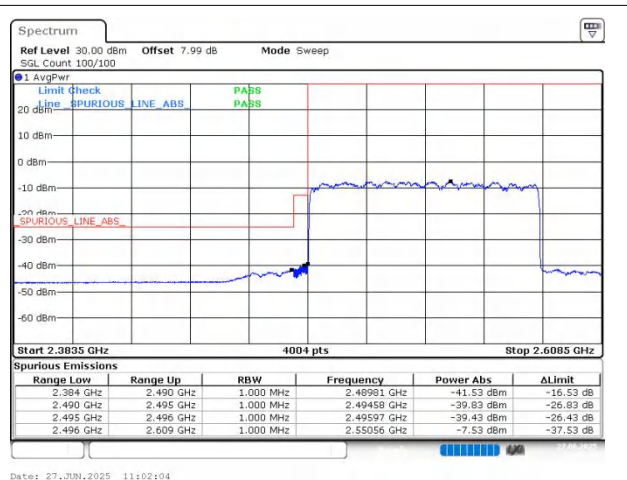
Date: 27 JUN 2025 11:01:46

n41 SCS=30kHz DFT\_64QAM BW=90MHz  
LowChannel=508200 RB=243@0



Date: 27 JUN 2025 11:01:56

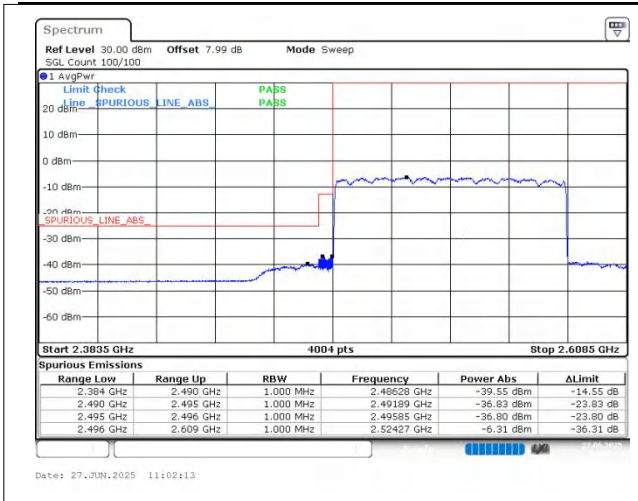
n41 SCS=30kHz DFT\_256QAM BW=90MHz  
LowChannel=508200 RB=1@0



Date: 27 JUN 2025 11:02:04

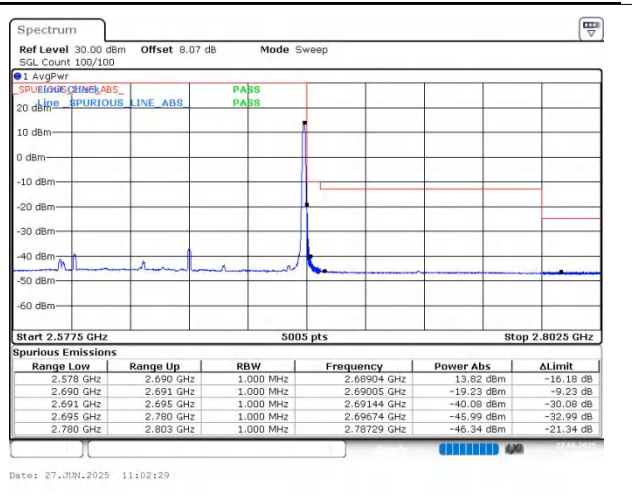
n41 SCS=30kHz DFT\_256QAM BW=90MHz  
LowChannel=508200 RB=243@0





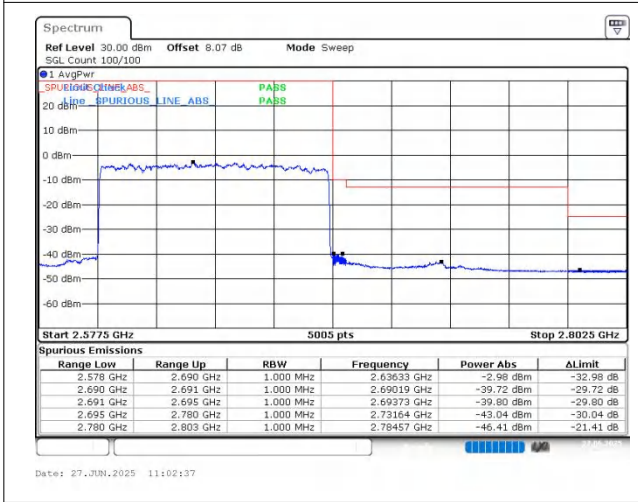
Date: 27 JUN 2025 11:02:13

n41 SCS=30kHz CP\_QPSK BW=90MHz LowChannel=508200  
RB=245@0



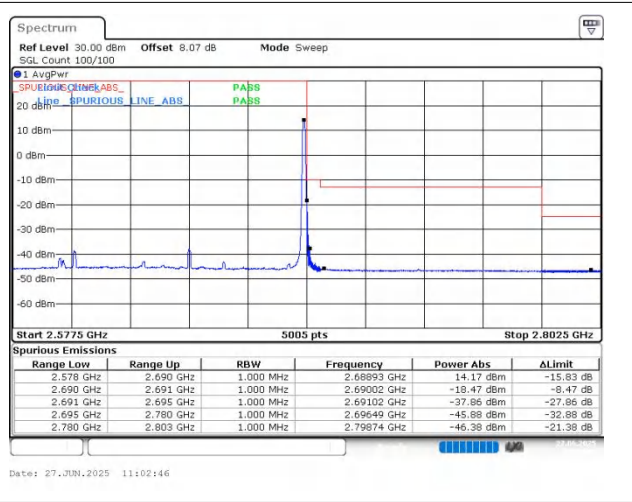
Date: 27 JUN 2025 11:02:29

n41 SCS=30kHz DFT\_BPSK BW=90MHz HighChannel=528996  
RB=1@244



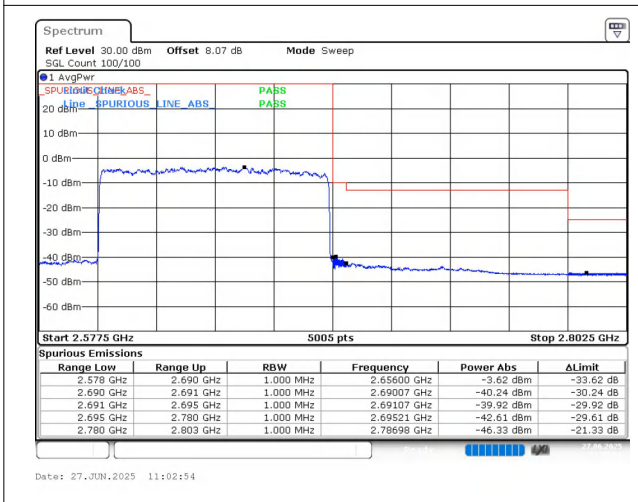
Date: 27 JUN 2025 11:02:37

n41 SCS=30kHz DFT\_BPSK BW=90MHz HighChannel=528996  
RB=243@0



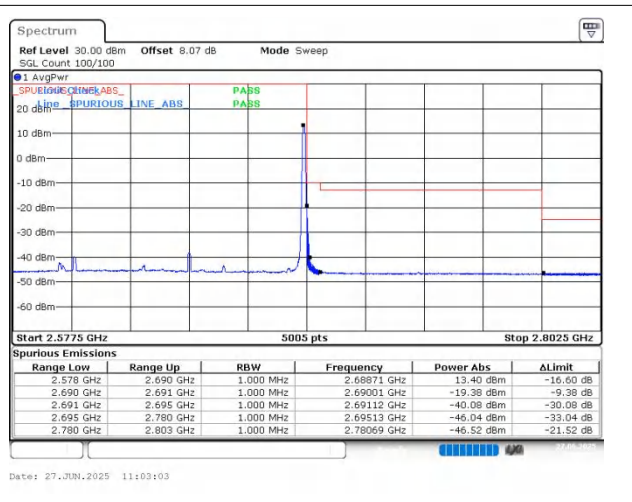
Date: 27 JUN 2025 11:02:46

n41 SCS=30kHz DFT\_QPSK BW=90MHz HighChannel=528996  
RB=1@244



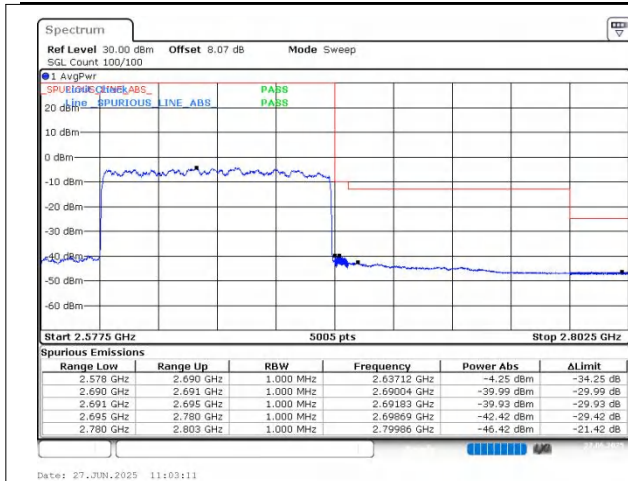
Date: 27 JUN 2025 11:02:54

n41 SCS=30kHz DFT\_QPSK BW=90MHz HighChannel=528996  
RB=243@0



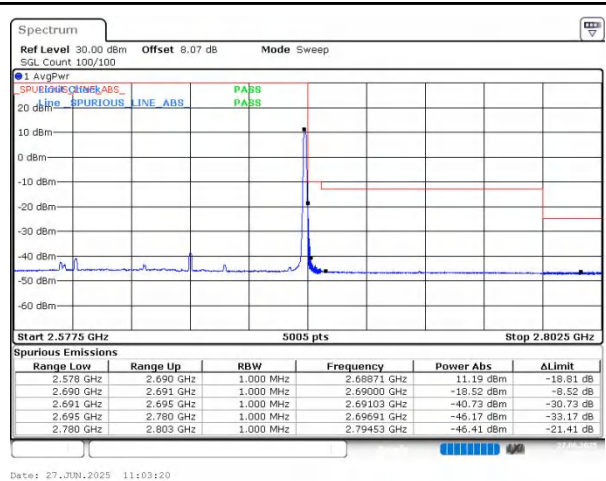
Date: 27 JUN 2025 11:03:03

n41 SCS=30kHz DFT\_16QAM BW=90MHz HighChannel=528996 RB=1@244



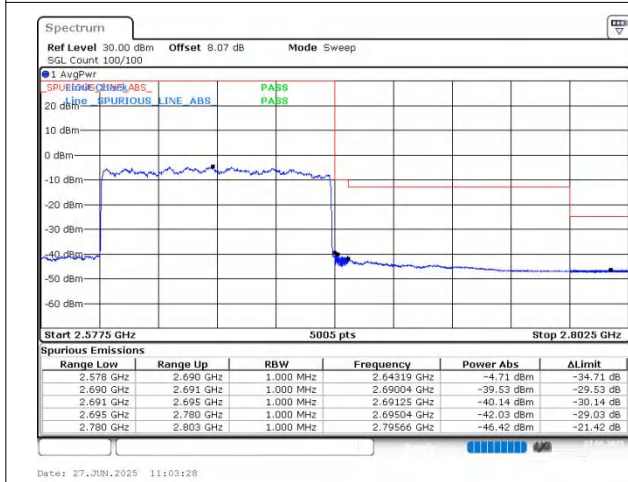
Date: 27 JUN 2025 11:03:11

n41 SCS=30kHz DFT\_16QAM BW=90MHz  
HighChannel=528996 RB=243@0



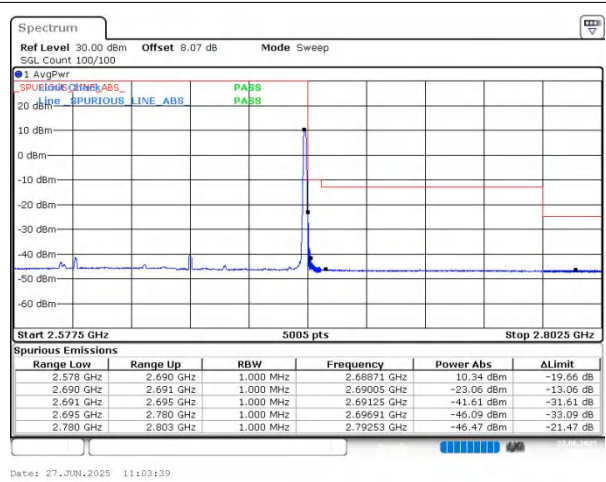
Date: 27 JUN 2025 11:03:20

n41 SCS=30kHz DFT\_64QAM BW=90MHz  
HighChannel=528996 RB=1@244



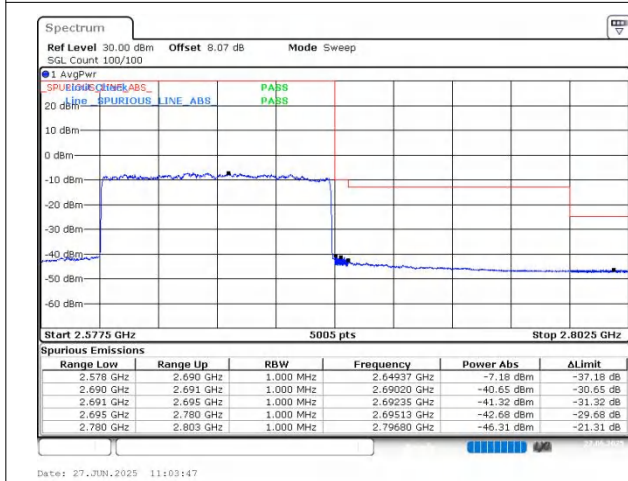
Date: 27 JUN 2025 11:03:28

n41 SCS=30kHz DFT\_64QAM BW=90MHz  
HighChannel=528996 RB=243@0



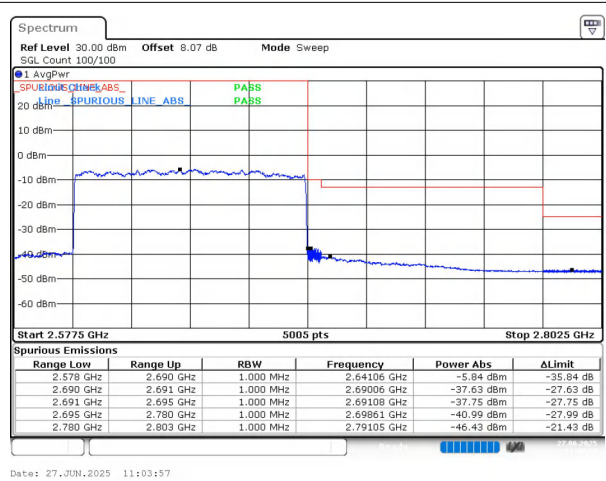
Date: 27 JUN 2025 11:03:39

n41 SCS=30kHz DFT\_256QAM BW=90MHz  
HighChannel=528996 RB=1@244



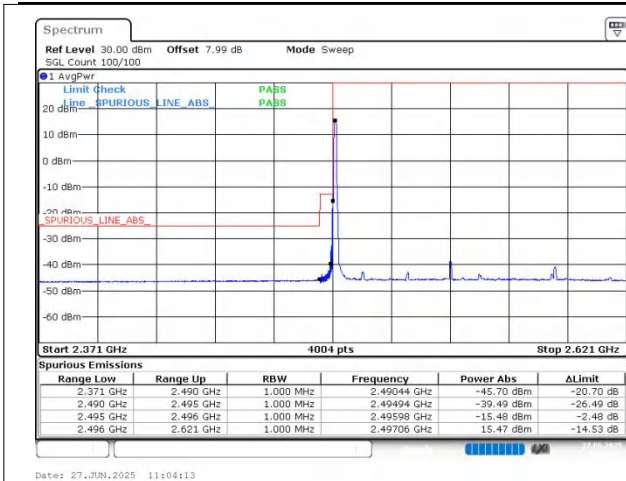
Date: 27 JUN 2025 11:03:47

n41 SCS=30kHz DFT\_256QAM BW=90MHz  
HighChannel=528996 RB=243@0



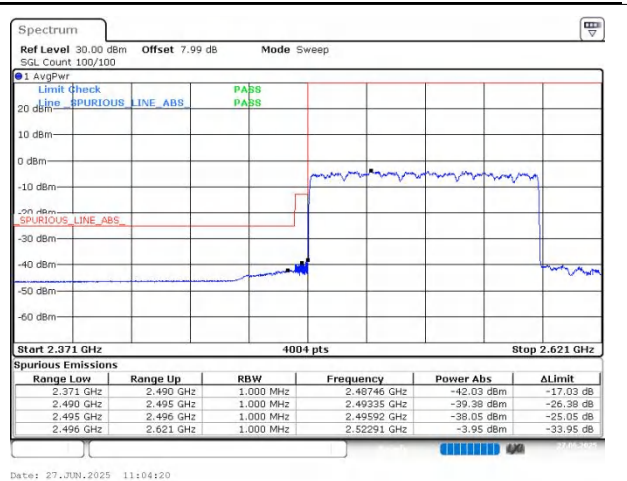
Date: 27 JUN 2025 11:03:57

n41 SCS=30kHz CP\_QPSK BW=90MHz HighChannel=528996  
RB=245@0



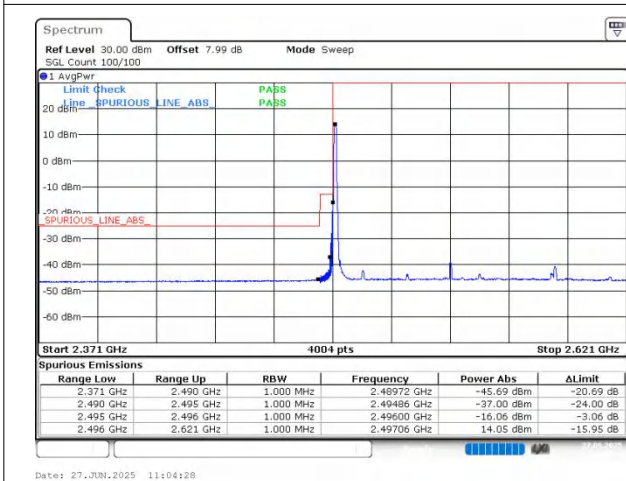
Date: 27 JUN 2025 11:04:13

n41 SCS=30kHz DFT\_BPSK BW=100MHz  
LowChannel=509202 RB=1@0



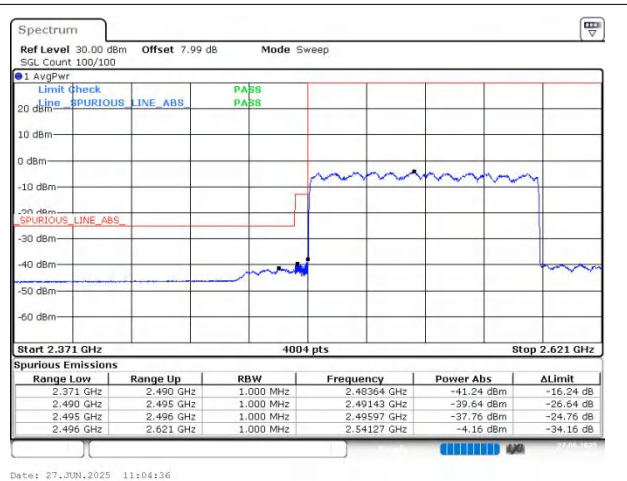
Date: 27 JUN 2025 11:04:20

n41 SCS=30kHz DFT\_BPSK BW=100MHz  
LowChannel=509202 RB=270@0



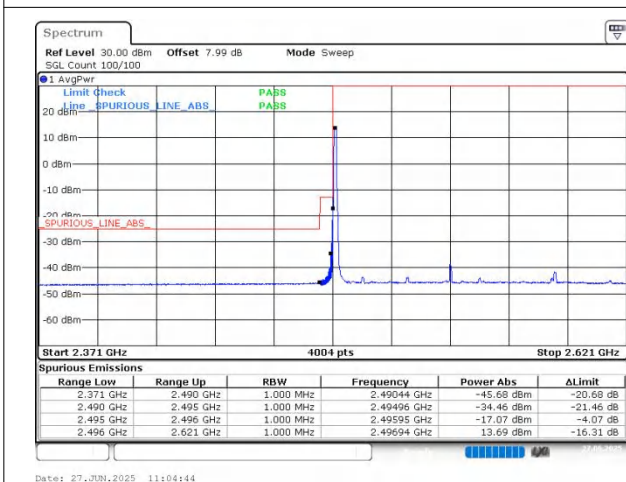
Date: 27 JUN 2025 11:04:28

n41 SCS=30kHz DFT\_QPSK BW=100MHz  
LowChannel=509202 RB=1@0



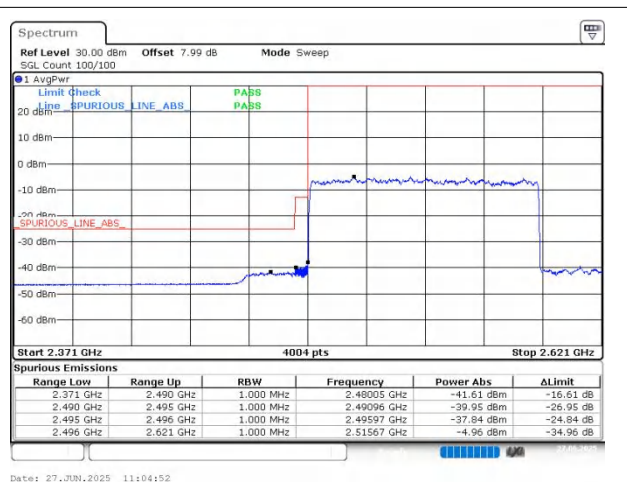
Date: 27 JUN 2025 11:04:36

n41 SCS=30kHz DFT\_QPSK BW=100MHz  
LowChannel=509202 RB=270@0



Date: 27 JUN 2025 11:04:44

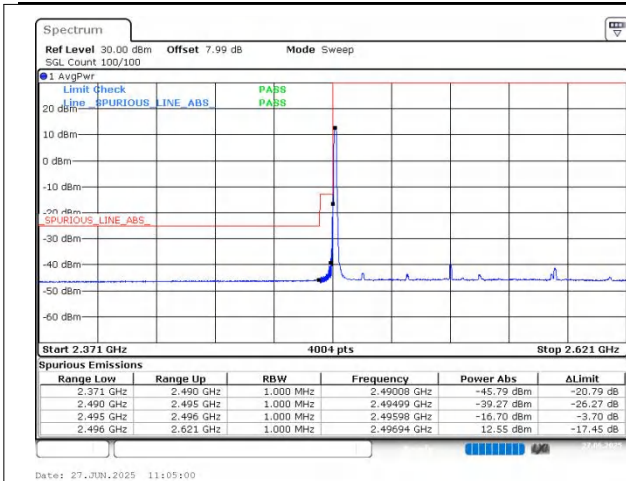
n41 SCS=30kHz DFT\_16QAM BW=100MHz  
LowChannel=509202 RB=1@0



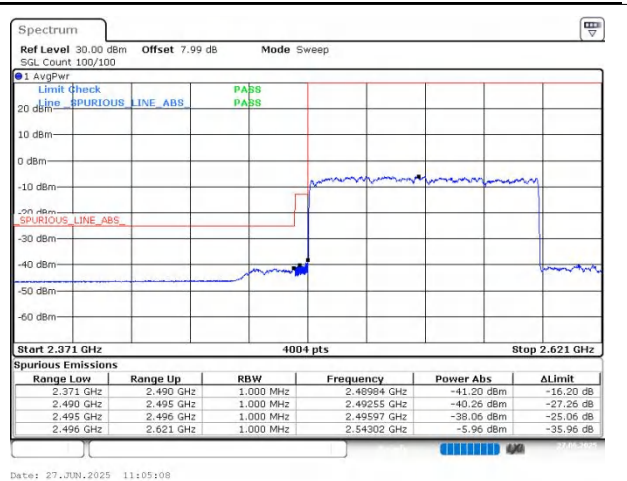
Date: 27 JUN 2025 11:04:52

n41 SCS=30kHz DFT\_16QAM BW=100MHz  
LowChannel=509202 RB=270@0

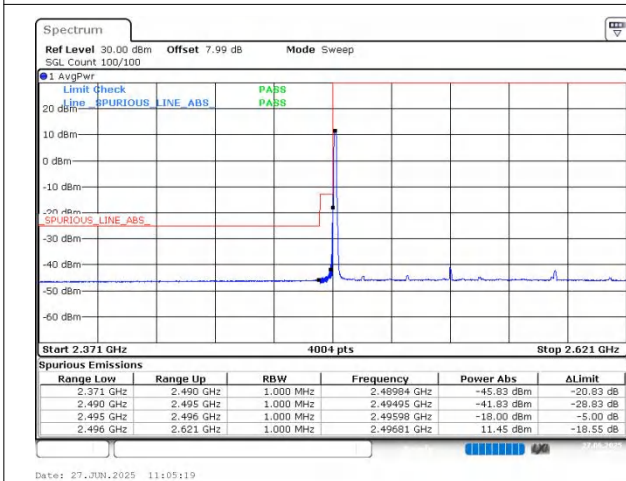




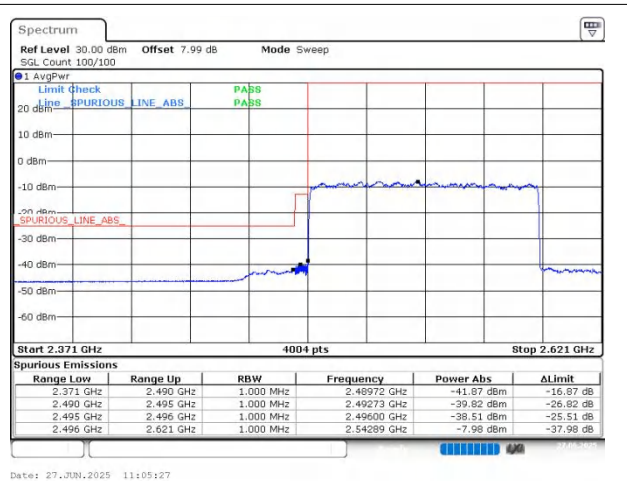
n41 SCS=30kHz DFT\_64QAM BW=100MHz  
LowChannel=509202 RB=1@0



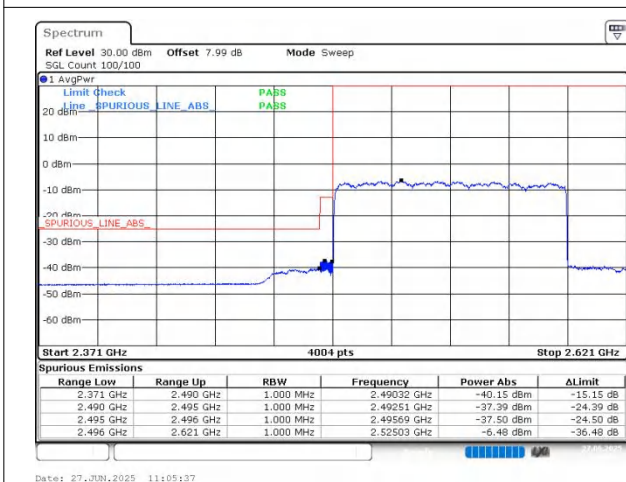
n41 SCS=30kHz DFT\_64QAM BW=100MHz  
LowChannel=509202 RB=270@0



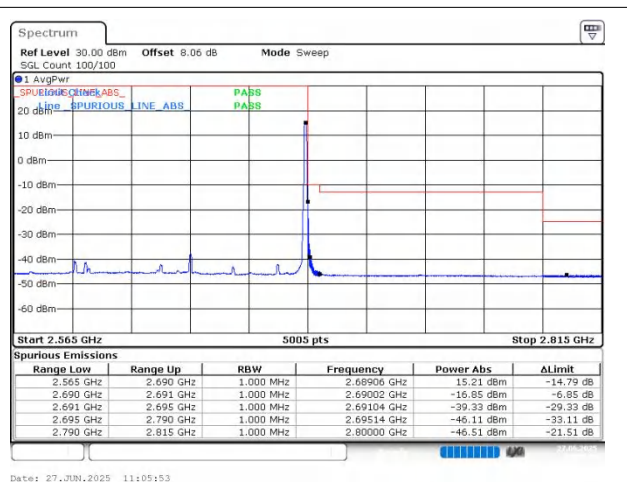
n41 SCS=30kHz DFT\_256QAM BW=100MHz  
LowChannel=509202 RB=1@0



n41 SCS=30kHz DFT\_256QAM BW=100MHz  
LowChannel=509202 RB=270@0



n41 SCS=30kHz CP\_QPSK BW=100MHz LowChannel=509202  
RB=273@0

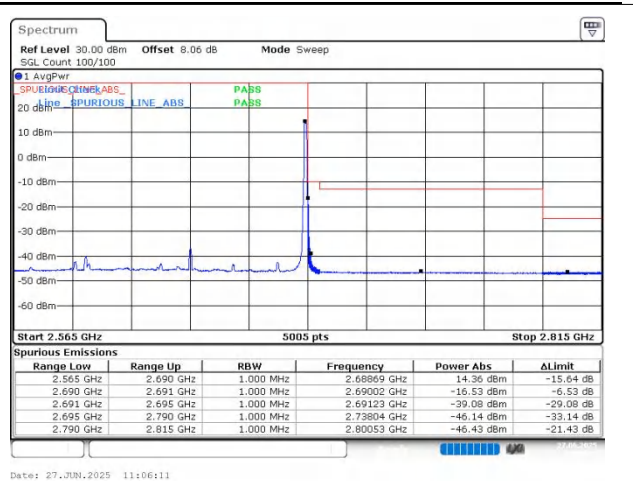


n41 SCS=30kHz DFT\_BPSK BW=100MHz  
HighChannel=528000 RB=1@272



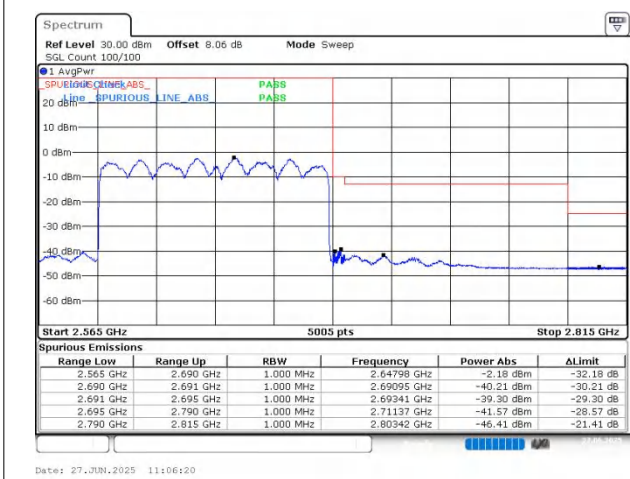
Date: 27 JUN 2025 11:06:02

n41 SCS=30kHz DFT\_BPSK BW=100MHz  
HighChannel=528000 RB=270@0



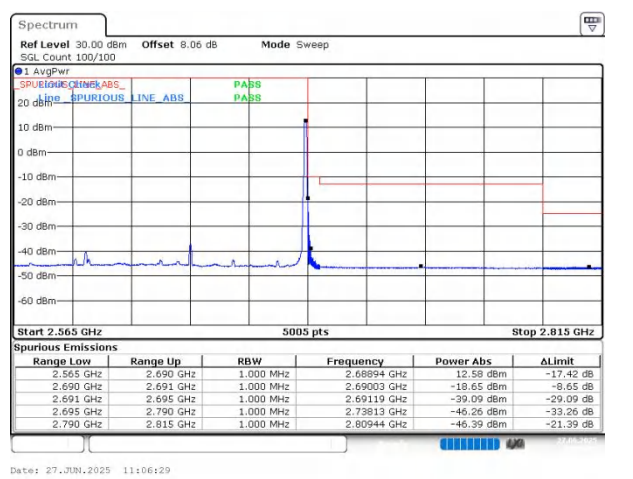
Date: 27 JUN 2025 11:06:11

n41 SCS=30kHz DFT\_QPSK BW=100MHz  
HighChannel=528000 RB=1@272



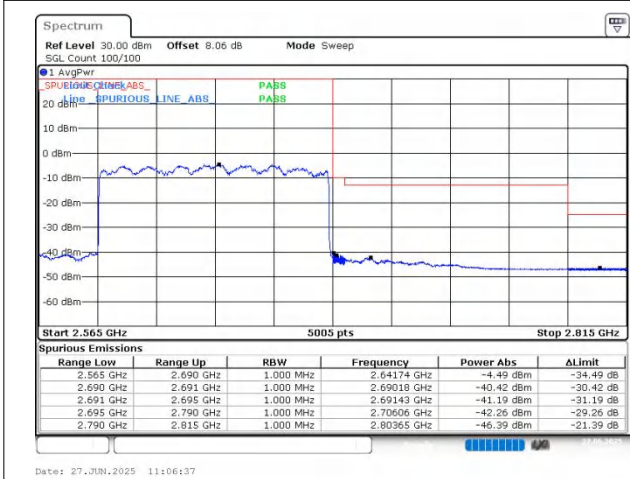
Date: 27 JUN 2025 11:06:20

n41 SCS=30kHz DFT\_QPSK BW=100MHz  
HighChannel=528000 RB=270@0



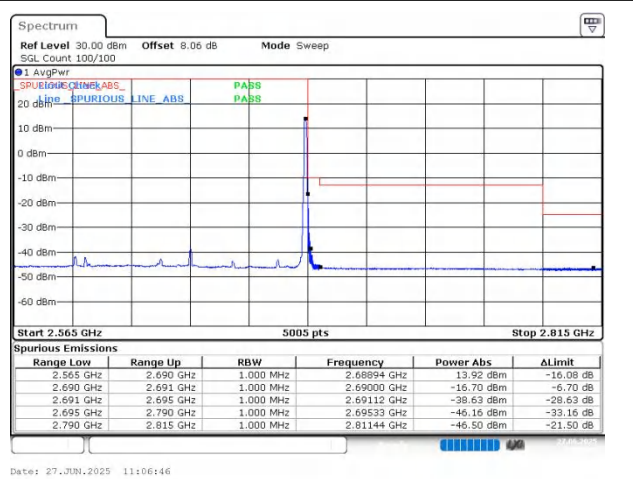
Date: 27 JUN 2025 11:06:29

n41 SCS=30kHz DFT\_16QAM BW=100MHz  
HighChannel=528000 RB=1@272



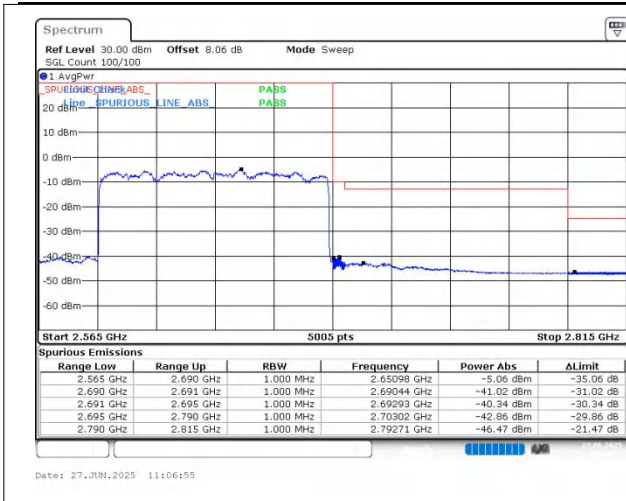
Date: 27 JUN 2025 11:06:37

n41 SCS=30kHz DFT\_16QAM BW=100MHz  
HighChannel=528000 RB=270@0

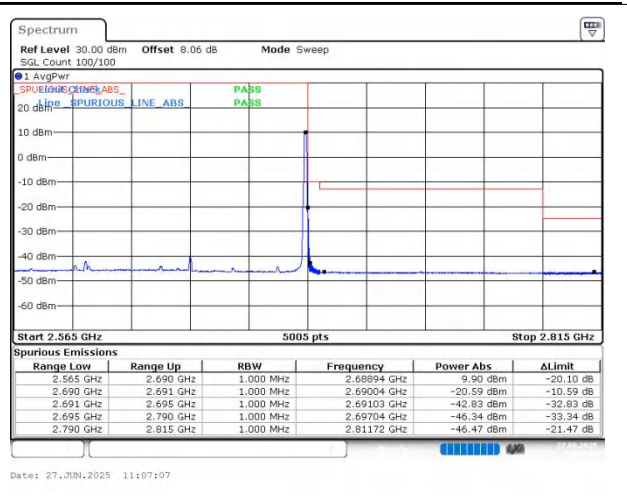


Date: 27 JUN 2025 11:06:46

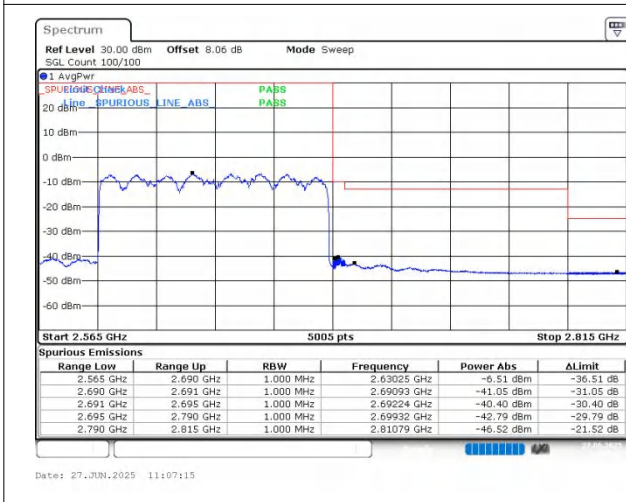
n41 SCS=30kHz DFT\_64QAM BW=100MHz  
HighChannel=528000 RB=1@272



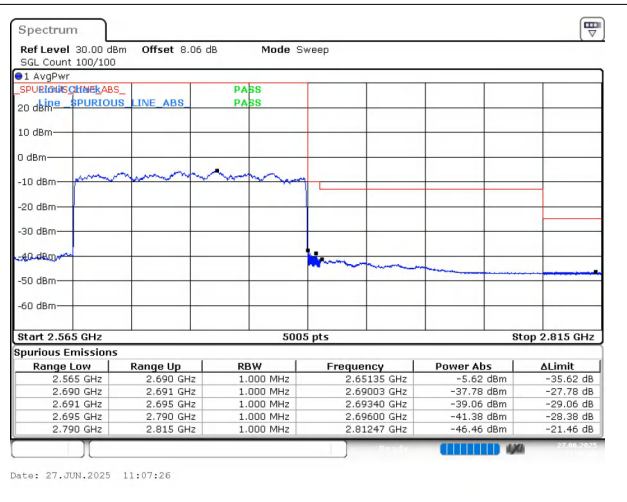
n41 SCS=30kHz DFT\_64QAM BW=100MHz  
HighChannel=528000 RB=270@0



n41 SCS=30kHz DFT\_256QAM BW=100MHz  
HighChannel=528000 RB=1@272



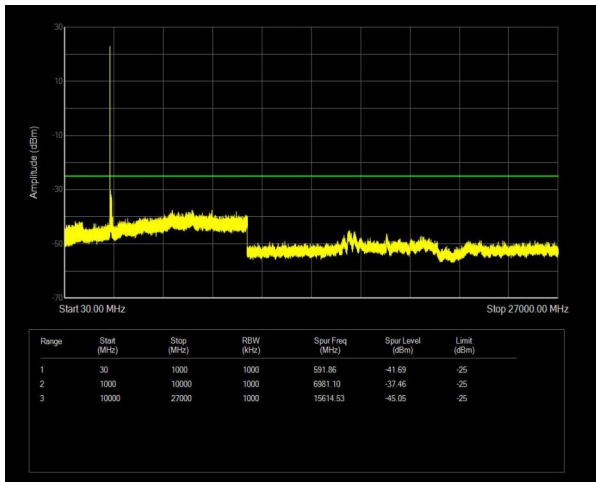
n41 SCS=30kHz DFT\_256QAM BW=100MHz  
HighChannel=528000 RB=270@0



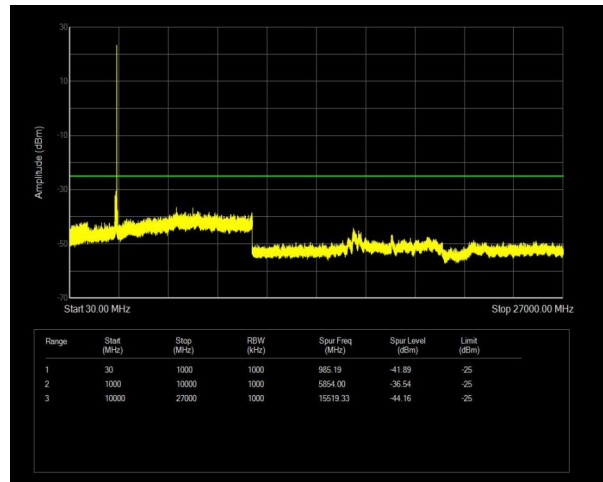
n41 SCS=30kHz CP\_QPSK BW=100MHz HighChannel=528000  
RB=273@0



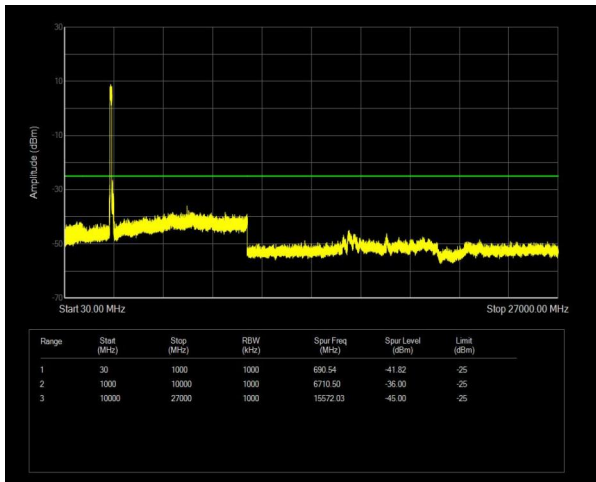
## 6. Conducted Spurious Emissions



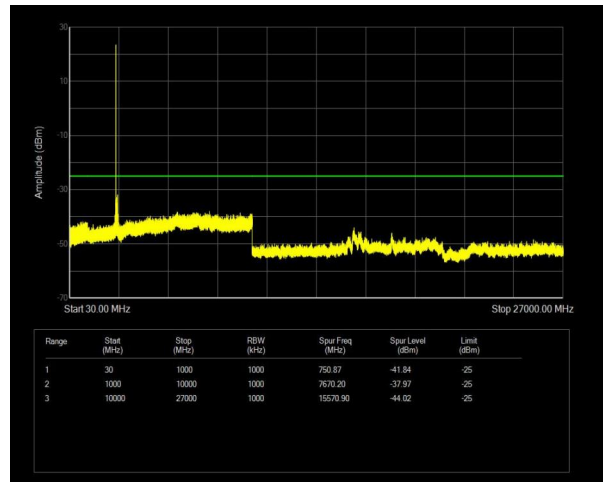
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=509202  
RB=1@0



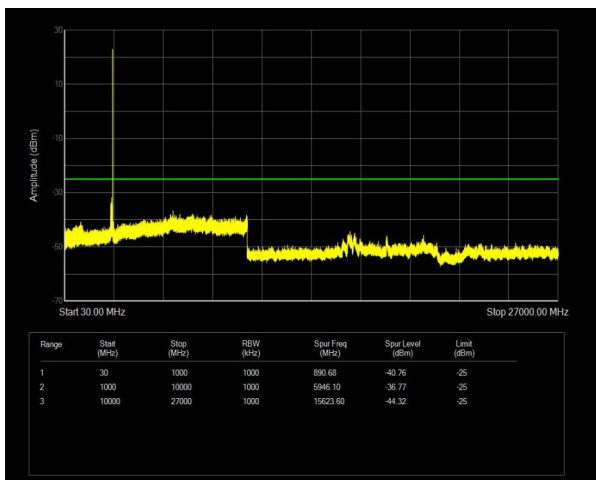
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=509202  
RB=1@272



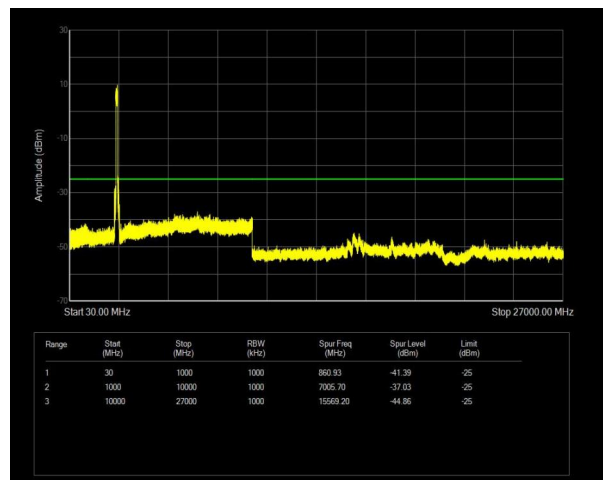
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=509202  
RB=270@0



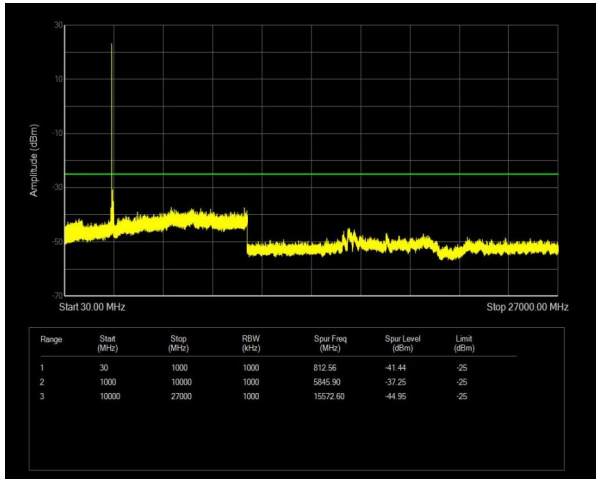
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=518598  
RB=1@0



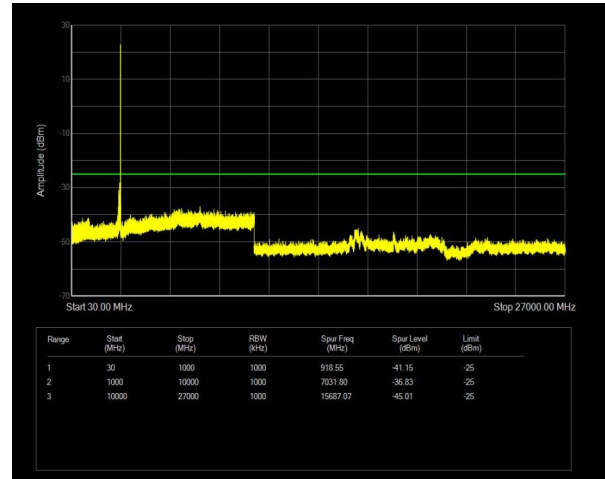
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=518598  
RB=1@272



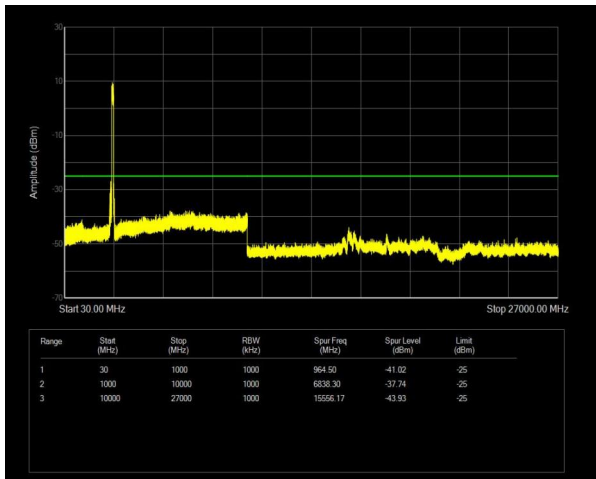
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=518598  
RB=270@0



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

n38 - 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
5175	-43.28	-25	-18.28	-55.98	-49.36	5.62	11.7	H	Pass
7755	-45.13	-25	-20.13	-64.69	-50.14	6.67	11.68	H	Pass
10350	-41.09	-25	-16.09	-63.39	-45.26	7.58	11.75	H	Pass
5160	-45.74	-25	-20.74	-58.03	-51.77	5.61	11.64	V	Pass
7755	-45.16	-25	-20.16	-64.71	-50.17	6.67	11.68	V	Pass
10350	-42.48	-25	-17.48	-65.03	-46.65	7.58	11.75	V	Pass
n41 - DFT-s-OFDM - PI/2 BPSK - 90M - 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
5190	-43.05	-25	-18.05	-55.56	-49.19	5.62	11.76	H	Pass
7800	-45.39	-25	-20.39	-64.73	-50.21	6.68	11.5	H	Pass
10410	-40.24	-25	-15.24	-63.11	-44.44	7.6	11.8	H	Pass
5190	-43.19	-25	-18.19	-55.65	-49.33	5.62	11.76	V	Pass
7800	-45.02	-25	-20.02	-64.37	-49.84	6.68	11.5	V	Pass
10410	-41.84	-25	-16.84	-64.31	-46.04	7.6	11.8	V	Pass
DC_5A_n41A - DFT-s-OFDM - PI/2 BPSK - 80M - 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
2547	-37.15	-25	-12.15	-45.52	-44.16	3.68	10.69	H	Pass
10214	-37.29	-25	-12.29	-59.37	-41.03	7.53	11.27	H	Pass
12781	-38.31	-25	-13.31	-64.68	-42.29	8.66	12.64	H	Pass
2547	-41.12	-25	-16.12	-49.65	-48.13	3.68	10.69	V	Pass
10214	-40.29	-25	-15.29	-62.08	-44.03	7.53	11.27	V	Pass
12781	-38.28	-25	-13.28	-65.23	-42.26	8.66	12.64	V	Pass

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