



n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0

KEYSIGHT Keysight RF Application (2.0.50.10261)

NR1 Band N41 Low Mid High ARFCN/Freq D: 518598 2592.99 MHz U: 518598 2592.99 MHz Cell Power -44.48 dBm/BW CLPC All Up Bits

NR1 NR2 Cell Quick Config

Measurement BLER/Tput UE Info. Msg. Summary NR UE Power: 23 dBm DL BLER: 0 %

Show Meas Reports On Show PRACH On Save to File Clear Log

Cell	Time	Dir	Message
N1	2024/03/07 11:31:48.528	DL	NAS Security Mode Command
N1	2024/03/07 11:31:48.551	DL	DL Information Transfer
N1	2024/03/07 11:31:48.592	UL	UL Information Transfer
N1	2024/03/07 11:31:48.607	UL	NAS Security Mode Complete
N1	2024/03/07 11:31:48.661	DL	Security Mode Command
N1	2024/03/07 11:31:48.804	UL	Security Mode Complete
N1	2024/03/07 11:31:48.847	DL	UE Capability Enquiry
N1	2024/03/07 11:31:48.910	UL	UE Capability Information
N1	2024/03/07 11:31:48.948	DL	Registration Accept
N1	2024/03/07 11:31:48.970	DL	DL Information Transfer
N1	2024/03/07 11:31:49.010	UL	UL Information Transfer
N1	2024/03/07 11:31:49.030	UL	Registration Complete
N1	2024/03/07 11:31:49.302	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:49.478	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:31:52.096	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:52.254	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:31:57.045	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:57.197	UL	RRC Connection Reconfiguration Complete

NR1 Common

UL RMC Quick Config DFT-s-OFDM-16QAM

UL RB Allocation Type Contiguous

UL RB Allocation Custom Start/Count 0 240

UL MCS/Type 10 - 16QAM MCS Table 64 QAM

UL Waveform DFT-s-OFDM PI/2 BPSK OFF

Additional Spectrum Emission ON NS_01

P-Max OFF p-NR-FR1 OFF

p-UE-FR1 OFF

MAC Padding DL On UL On

Test Case Params

Connect Disconnect Aggregate Load Configuration Save Configuration Preset Local

Ready BSE.CONNECT Copy 2024-03-07 11:32:02

n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0

KEYSIGHT Keysight RF Application (2.0.50.10261)

NR1 Band N41 Low Mid High ARFCN/Freq D: 518598 2592.99 MHz U: 518598 2592.99 MHz Cell Power -44.53 dBm/BW CLPC All Up Bits

NR1 NR2 Cell Quick Config

Measurement BLER/Tput UE Info. Msg. Summary NR UE Power: 20 dBm DL BLER: 0 %

Show Meas Reports On Show PRACH On Save to File Clear Log

Cell	Time	Dir	Message
N1	2024/03/07 11:31:57.045	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:57.197	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:08.608	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:08.792	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:14.265	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:15.053	UL	NR Msg1
N1	2024/03/07 11:32:15.056	DL	NR Msg2
N1	2024/03/07 11:32:15.133	UL	NR Msg1
N1	2024/03/07 11:32:15.144	DL	NR Msg2
N1	2024/03/07 11:32:15.153	UL	NR Msg3
N1	2024/03/07 11:32:15.156	DL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:15.163	UL	NR Msg5
N1	2024/03/07 11:32:17.558	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:17.713	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:22.646	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:22.803	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:35.327	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:35.496	UL	RRC Connection Reconfiguration Complete

NR1 Common

UL RMC Quick Config DFT-s-OFDM-256QAM

UL RB Allocation Type Contiguous

UL RB Allocation Custom Start/Count 0 270

UL MCS/Type 20 - 256QAM MCS Table 256 QAM

UL Waveform DFT-s-OFDM PI/2 BPSK OFF

Additional Spectrum Emission ON NS_01

P-Max OFF p-NR-FR1 OFF

p-UE-FR1 OFF

MAC Padding DL On UL On

Test Case Params

Connect Disconnect Aggregate Load Configuration Save Configuration Preset Local

Ready BSE.CONNECT Copy 2024-03-07 11:32:37

n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



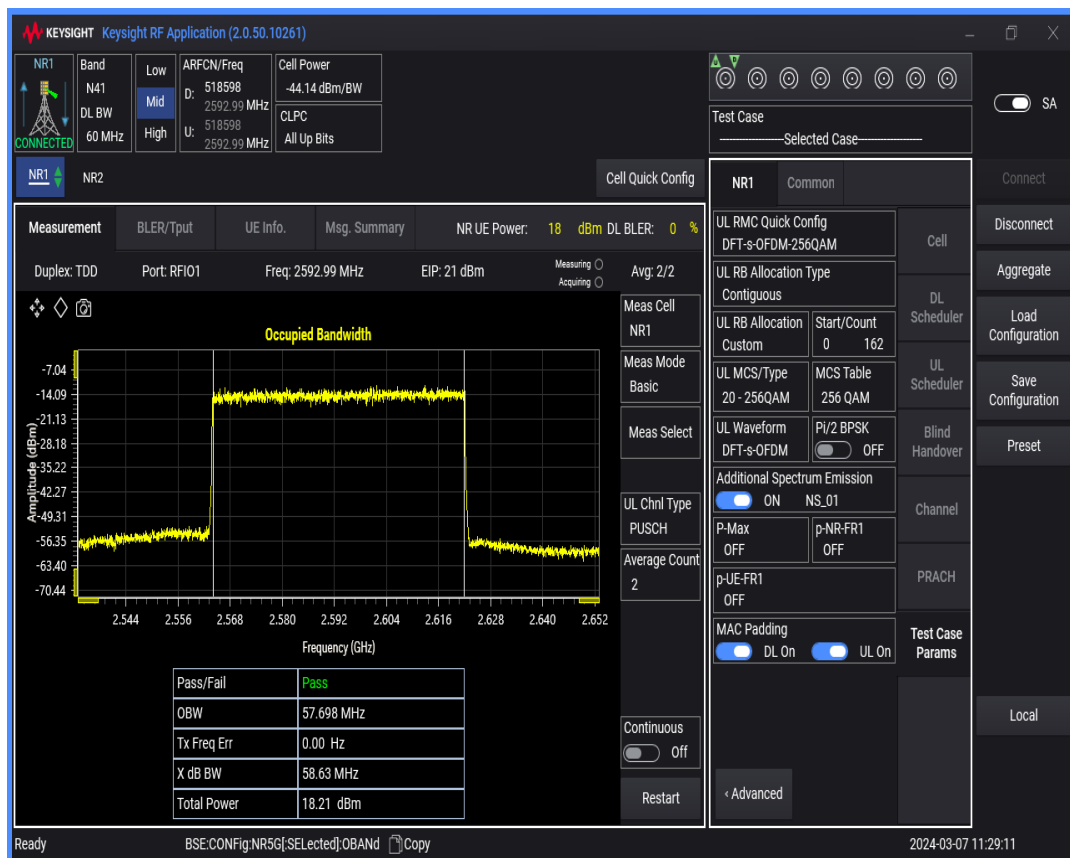
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n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



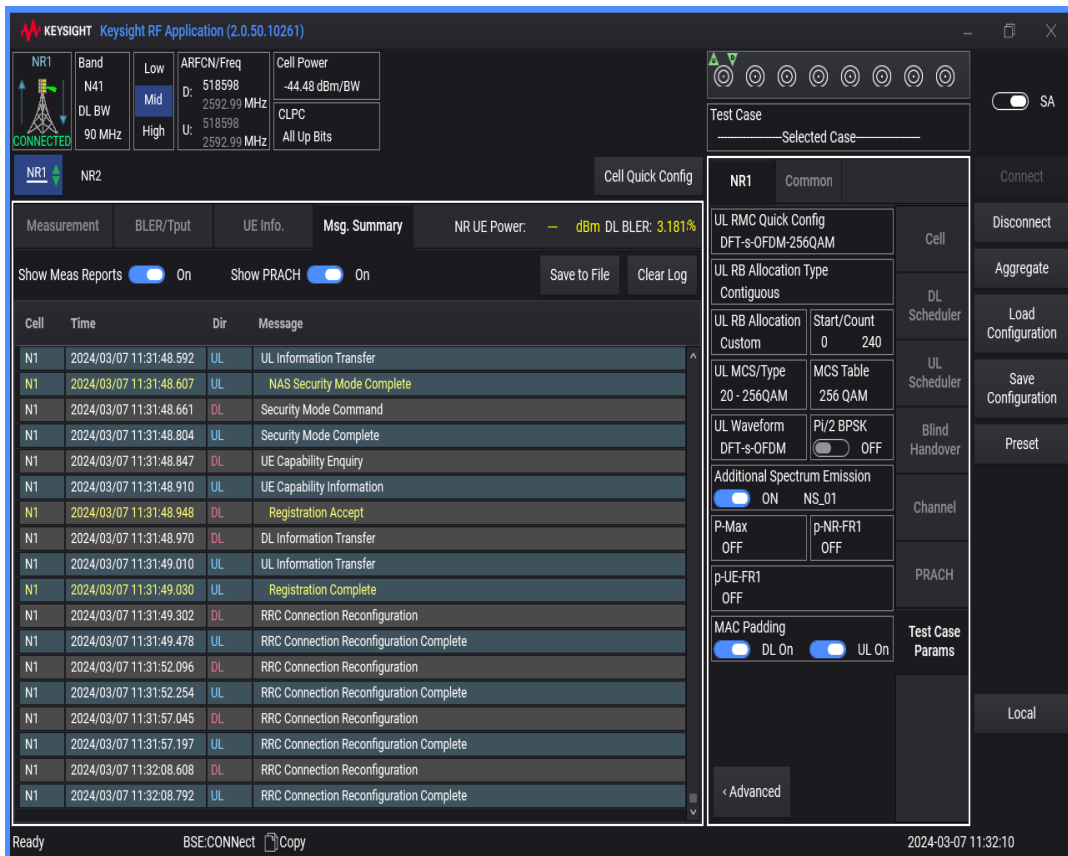
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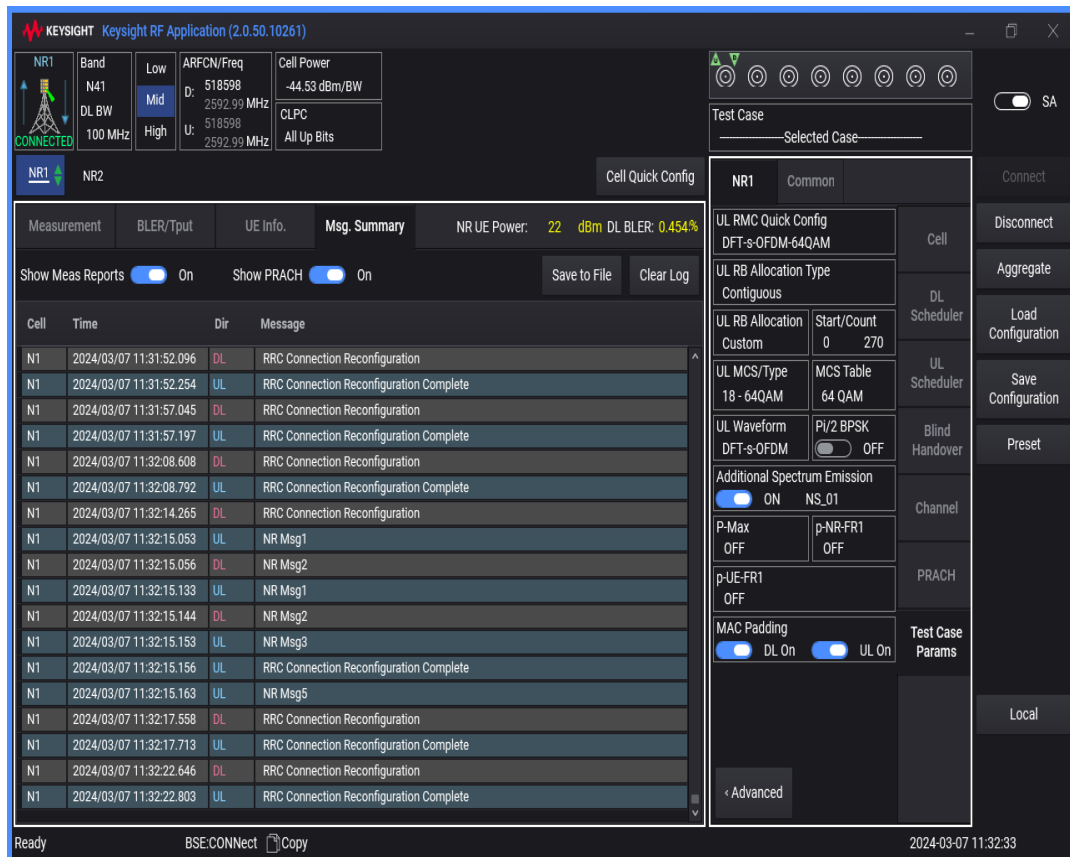
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n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



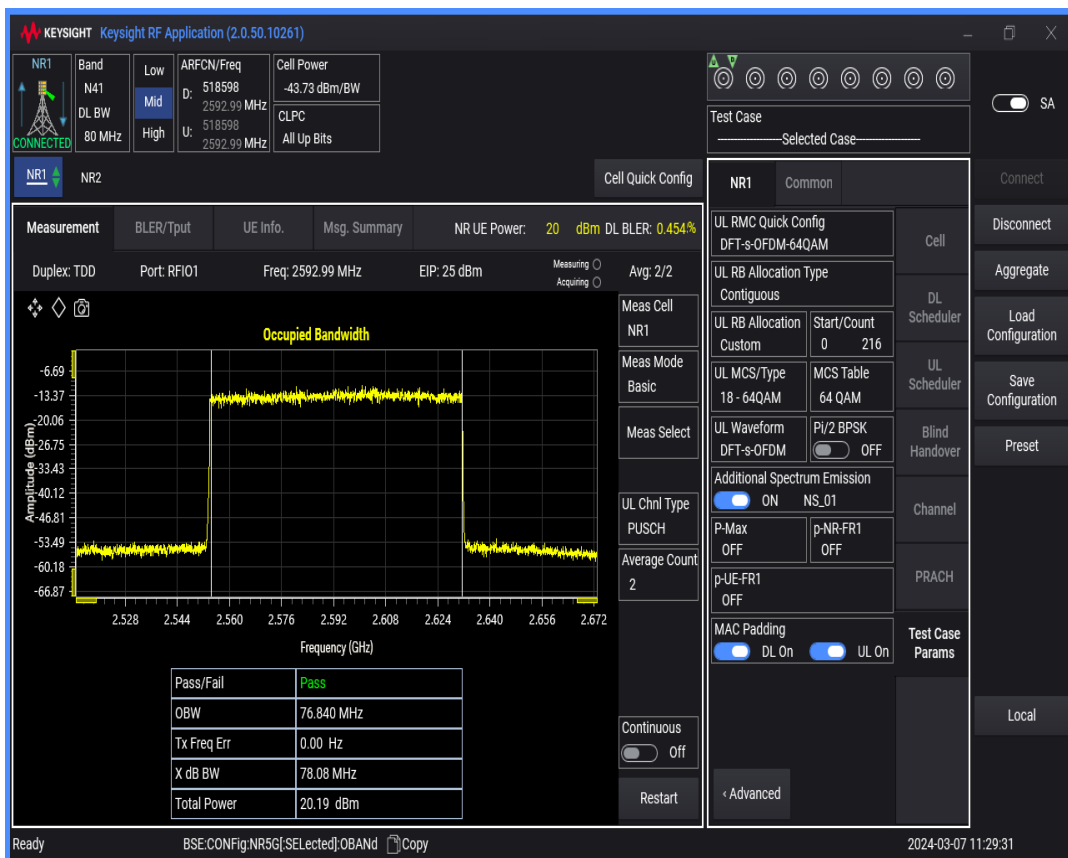
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0

KEYSIGHT Keysight RF Application (2.0.50.10261)

NR1 Band N41 Low Mid High ARFCN/Freq D: 518598 2592.99 MHz U: 518598 2592.99 MHz Cell Power -44.48 dBm/BW CLPC All Up Bits

NR1 NR2 Cell Quick Config

Measurement BLER/Tput UE Info. Msg. Summary NR UE Power: 20 dBm DL BLER: 0.454%

Show Meas Reports ☒ On Show PRACH ☒ On Save to File Clear Log

Cell	Time	Dir	Message
N1	2024/03/07 11:31:48.528	DL	NAS Security Mode Command
N1	2024/03/07 11:31:48.551	DL	DL Information Transfer
N1	2024/03/07 11:31:48.592	UL	UL Information Transfer
N1	2024/03/07 11:31:48.607	UL	NAS Security Mode Complete
N1	2024/03/07 11:31:48.661	DL	Security Mode Command
N1	2024/03/07 11:31:48.804	UL	Security Mode Complete
N1	2024/03/07 11:31:48.847	DL	UE Capability Enquiry
N1	2024/03/07 11:31:48.910	UL	UE Capability Information
N1	2024/03/07 11:31:48.948	DL	Registration Accept
N1	2024/03/07 11:31:48.970	DL	DL Information Transfer
N1	2024/03/07 11:31:49.010	UL	UL Information Transfer
N1	2024/03/07 11:31:49.030	UL	Registration Complete
N1	2024/03/07 11:31:49.302	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:49.478	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:31:52.096	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:52.254	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:31:57.045	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:57.197	UL	RRC Connection Reconfiguration Complete

Ready BSE.CONNECT Copy 2024-03-07 11:32:06

Test Case Selected Case

NR1 Common

UL RMC Quick Config DFT-s-OFDM-64QAM

UL RB Allocation Type Contiguous

UL RB Allocation Custom Start/Count 0 240

UL MCS/Type MCS Table 18 - 64QAM 64 QAM

UL Waveform DFT-s-OFDM PI/2 BPSK OFF

Additional Spectrum Emission ON NS_01

P-Max OFF p-NR-FR1 OFF

p-UE-FR1 OFF

MAC Padding DL On UL On

Test Case Params

Advanced

Connect Disconnect Aggregate Load Configuration Save Configuration Preset Local

n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0

KEYSIGHT Keysight RF Application (2.0.50.10261)

NR1 Band N41 Low Mid High ARFCN/Freq D: 518598 2592.99 MHz U: 518598 2592.99 MHz Cell Power -44.53 dBm/BW CLPC All Up Bits

NR1 NR2 Cell Quick Config

Measurement BLER/Tput UE Info. Msg. Summary NR UE Power: 24 dBm DL BLER: 0.454%

Show Meas Reports ☒ On Show PRACH ☒ On Save to File Clear Log

Cell	Time	Dir	Message
N1	2024/03/07 11:31:52.096	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:52.254	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:31:57.045	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:31:57.197	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:08.608	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:08.792	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:14.265	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:15.053	UL	NR Msg1
N1	2024/03/07 11:32:15.056	DL	NR Msg2
N1	2024/03/07 11:32:15.133	UL	NR Msg1
N1	2024/03/07 11:32:15.144	DL	NR Msg2
N1	2024/03/07 11:32:15.153	UL	NR Msg3
N1	2024/03/07 11:32:15.156	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:15.163	UL	NR Msg5
N1	2024/03/07 11:32:17.558	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:17.713	UL	RRC Connection Reconfiguration Complete
N1	2024/03/07 11:32:22.646	DL	RRC Connection Reconfiguration
N1	2024/03/07 11:32:22.803	UL	RRC Connection Reconfiguration Complete

Ready BSE.CONNECT Copy 2024-03-07 11:32:24

Test Case Selected Case

NR1 Common

UL RMC Quick Config DFT-s-OFDM-QPSK

UL RB Allocation Type Contiguous

UL RB Allocation Custom Start/Count 0 270

UL MCS/Type MCS Table 2 - QPSK 64 QAM

UL Waveform DFT-s-OFDM PI/2 BPSK OFF

Additional Spectrum Emission ON NS_01

P-Max OFF p-NR-FR1 OFF

p-UE-FR1 OFF

MAC Padding DL On UL On

Test Case Params

Advanced

Connect Disconnect Aggregate Load Configuration Save Configuration Preset Local

n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



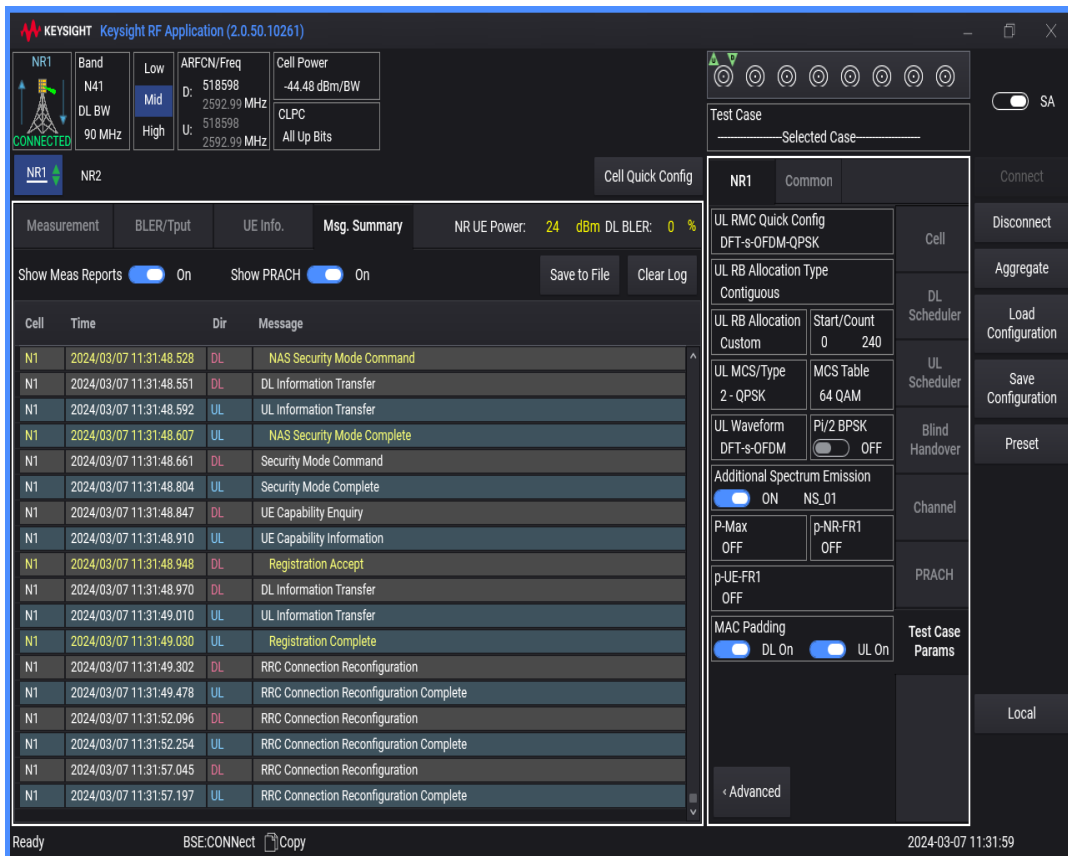
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



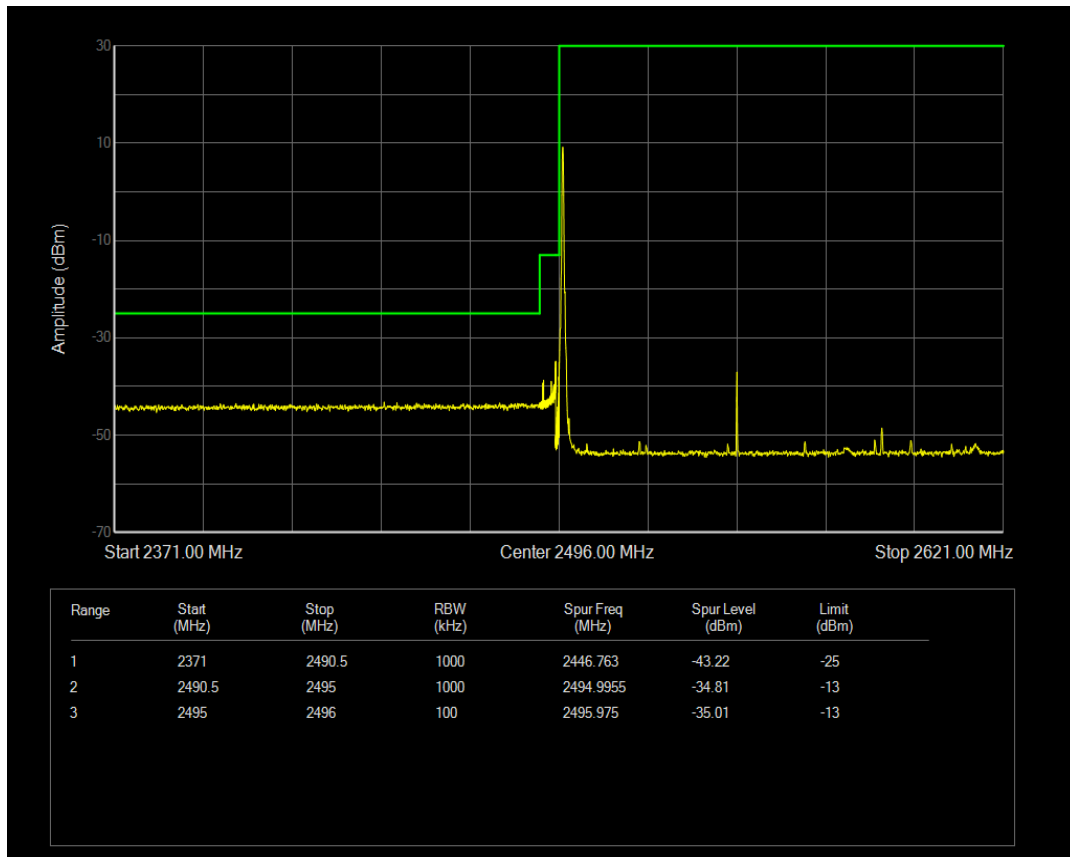
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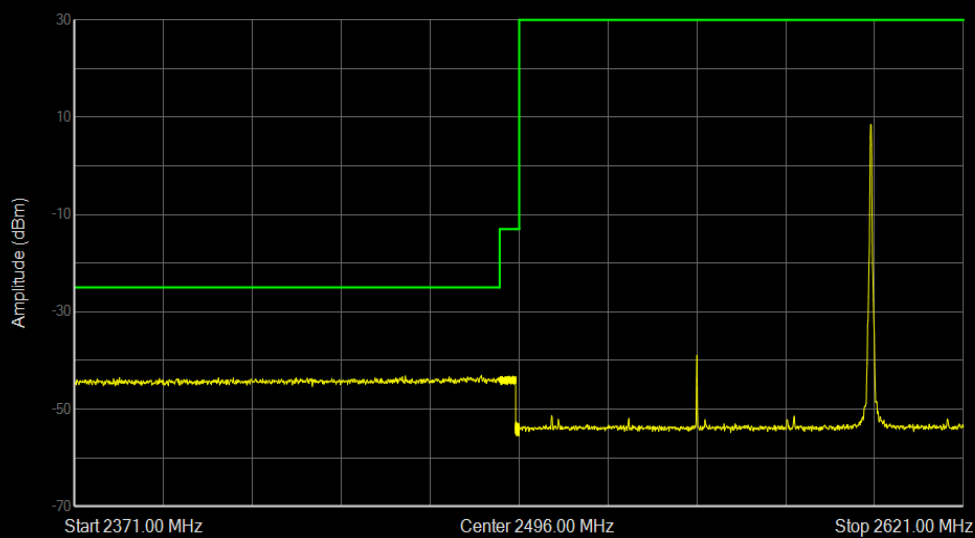
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	2490.38	-32.26	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	2488.00	-42.60	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	2489.33	-43.05	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	2692.10	-25.26	-10	PASS
n41	30	20	535998	1@0	CP_QPSK	2712.11	-43.13	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	2711.09	-43.09	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	2490.44	-37.41	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	2486.17	-42.71	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	2489.76	-43.04	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	2690.01	-25.26	-10	PASS
n41	30	50	532998	1@0	CP_QPSK	2745.56	-43.05	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	2741.04	-43.06	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	2496.00	-22.83	-13	PASS
n41	30	100	509202	1@0	CP_QPSK	2446.76	-43.22	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	2485.36	-43.02	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	2690.02	-21.80	-10	PASS
n41	30	100	528000	1@0	CP_QPSK	2801.50	-43.34	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	2810.40	-43.30	-25	PASS

n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@0

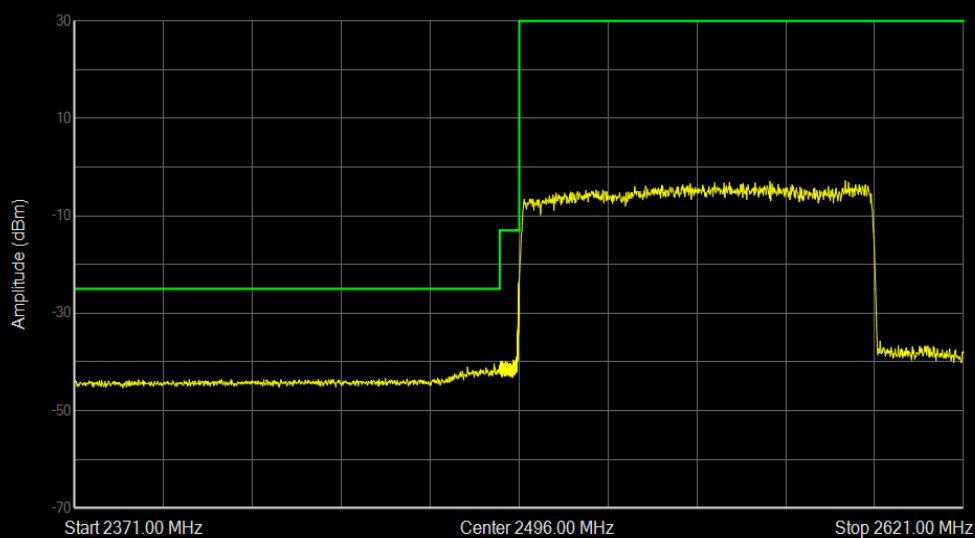


n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@272



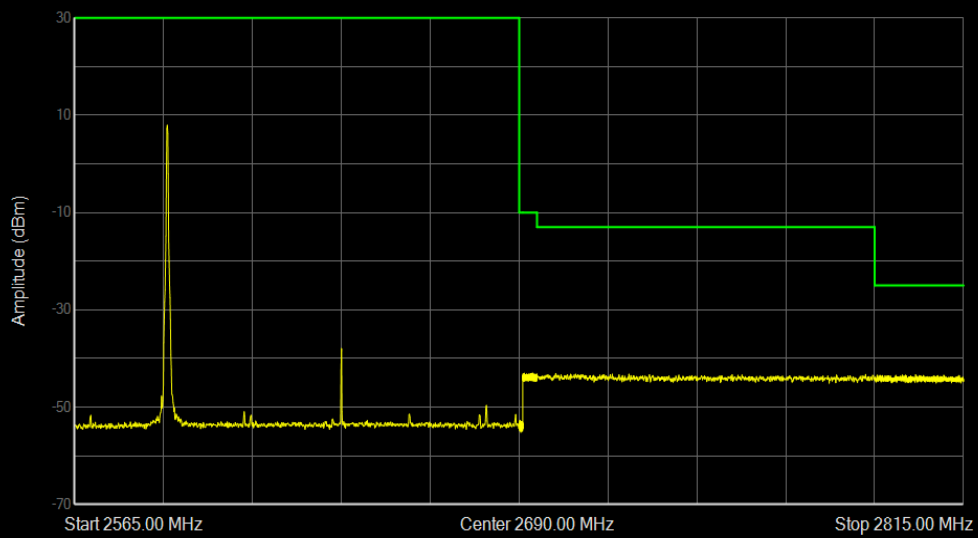
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2371	2490.5	1000	2485.3615	-43.02	-25
2	2490.5	2495	1000	2493.002	-43.21	-13
3	2495	2496	100	2495.074	-52.61	-13

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



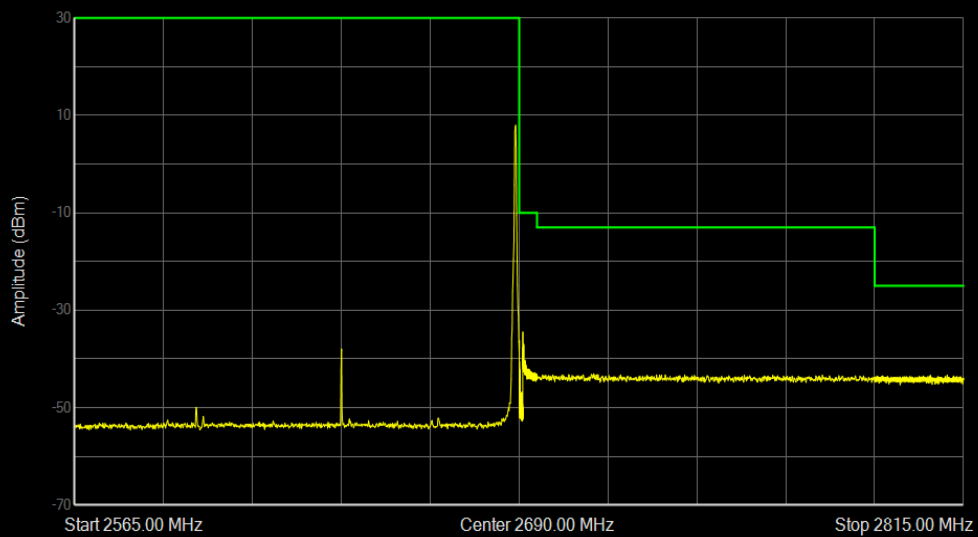
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2371	2490.5	1000	2488.9465	-40.36	-25
2	2490.5	2495	1000	2494.343	-39.61	-13
3	2495	2496	1000	2495.997	-22.83	-13

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



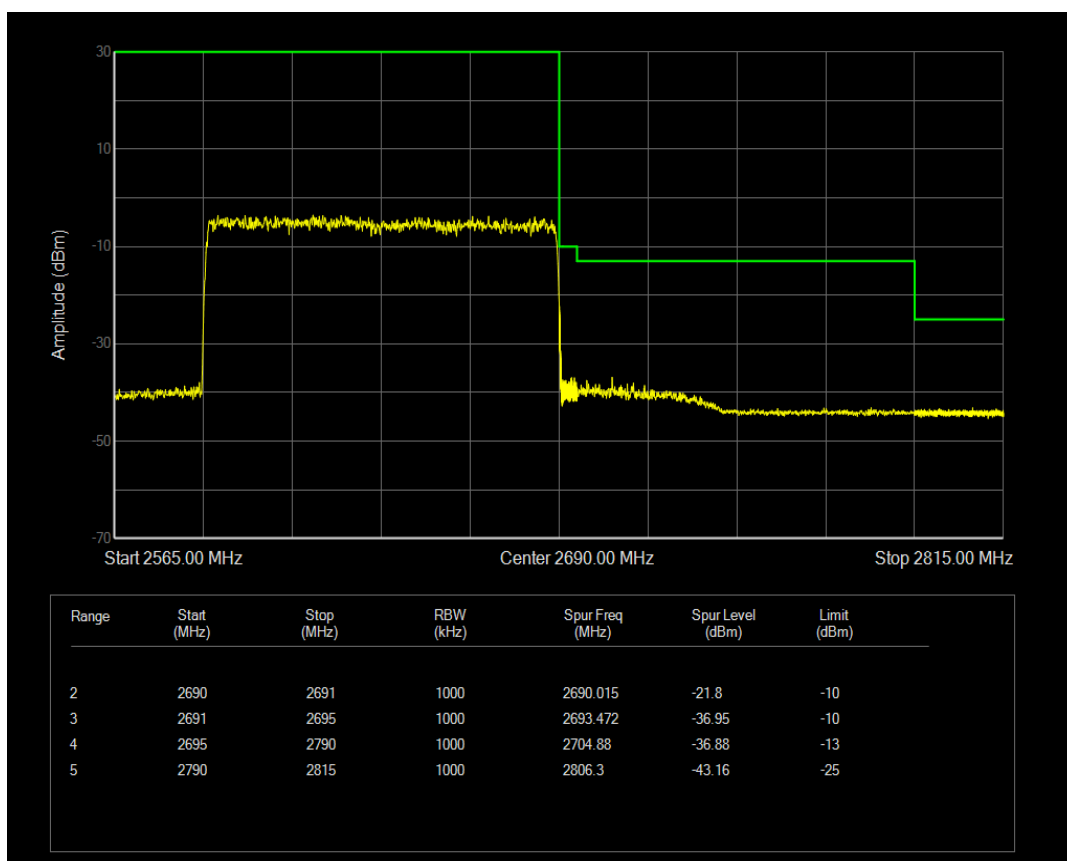
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.195	-52.74	-10
3	2691	2695	1000	2693.724	-43	-10
4	2695	2790	1000	2700.32	-43.1	-13
5	2790	2815	1000	2801.5	-43.34	-25

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

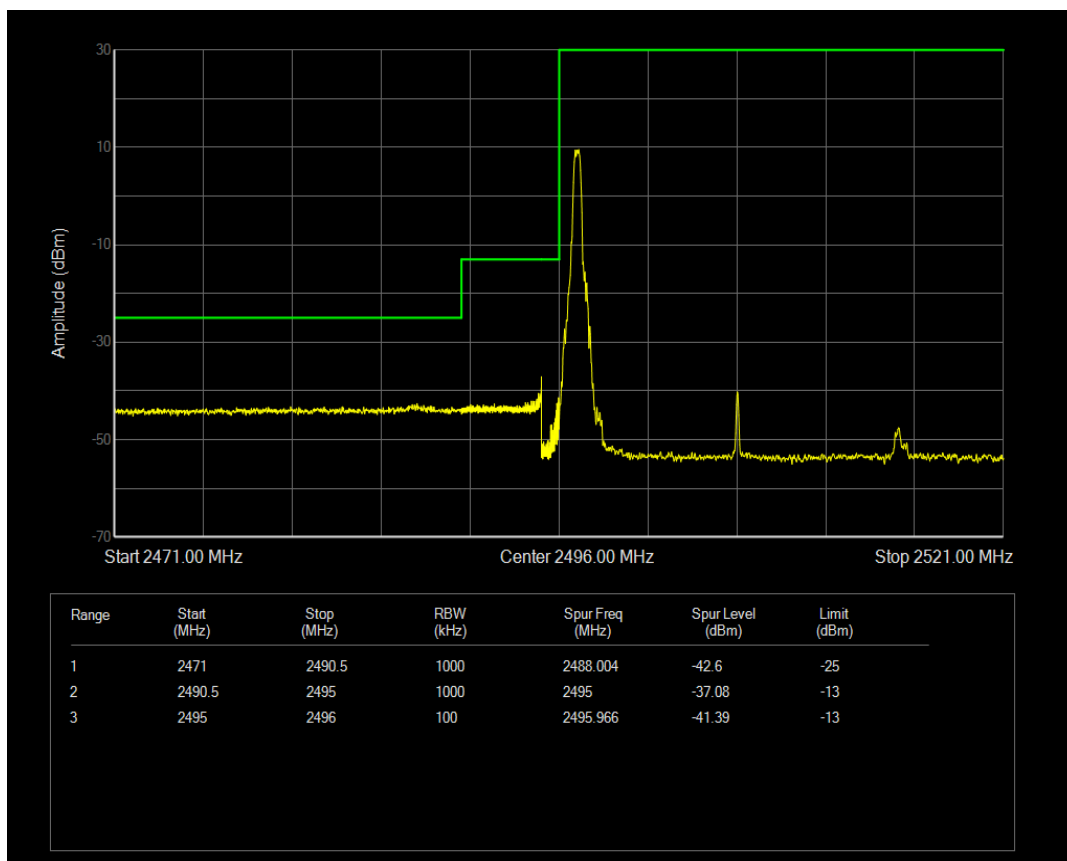


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.023	-36.2	-10
3	2691	2695	1000	2691.028	-34.48	-10
4	2695	2790	1000	2710.96	-43.06	-13
5	2790	2815	1000	2810.4	-43.3	-25

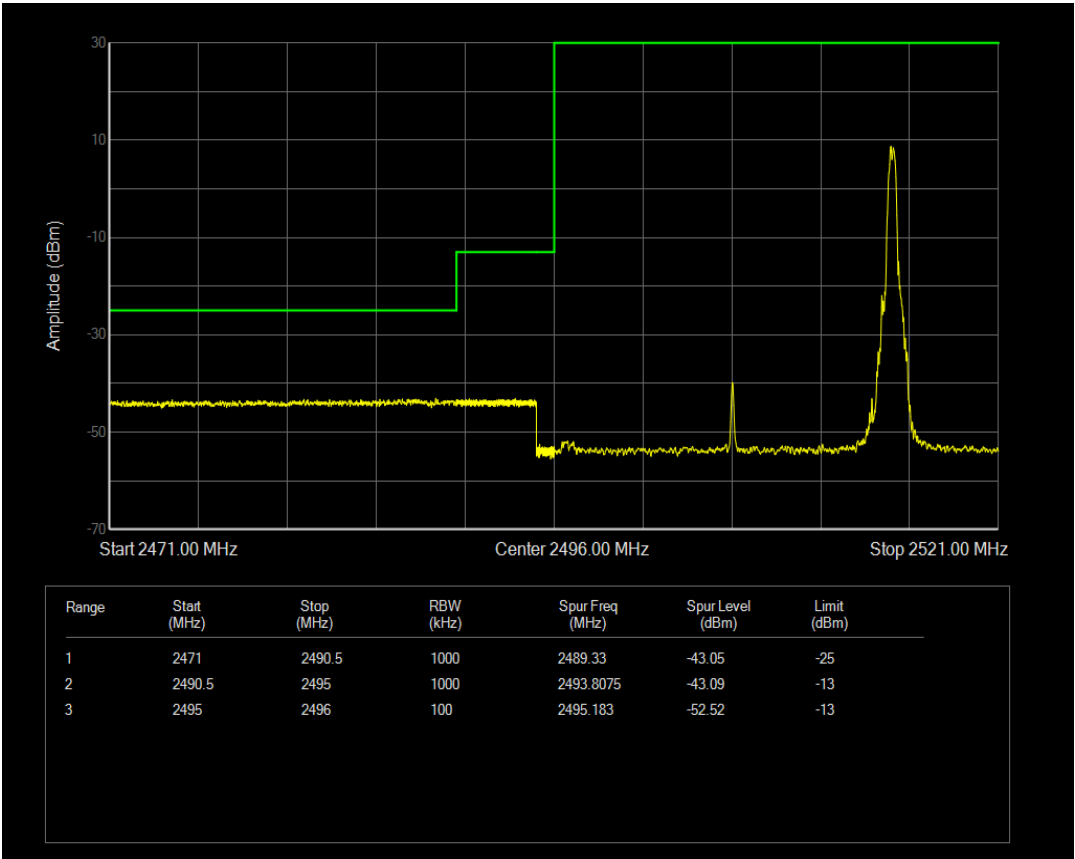
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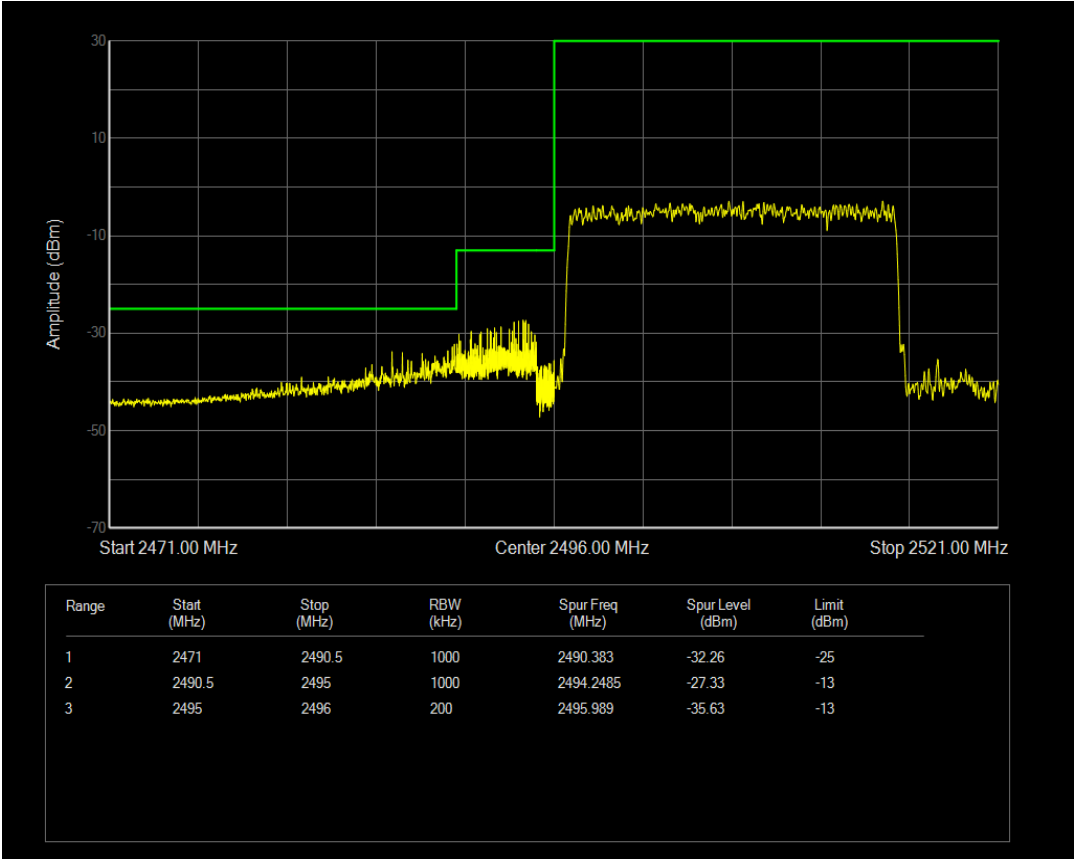
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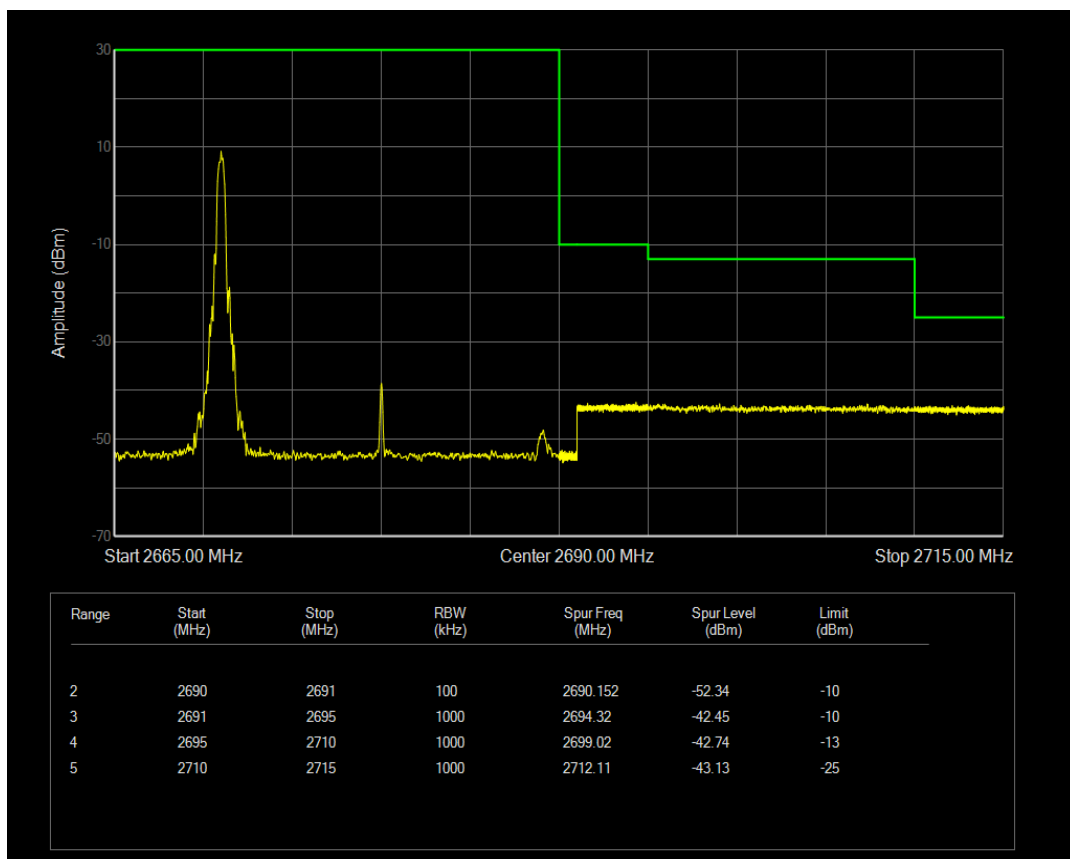
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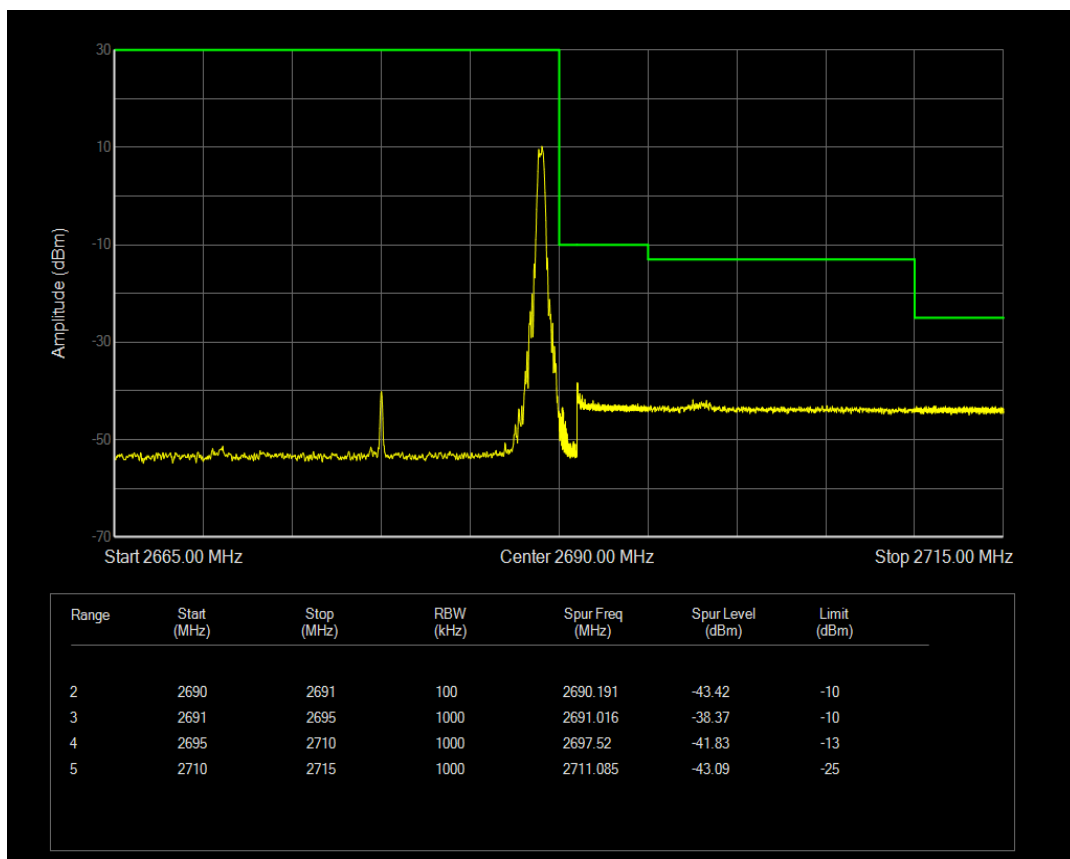
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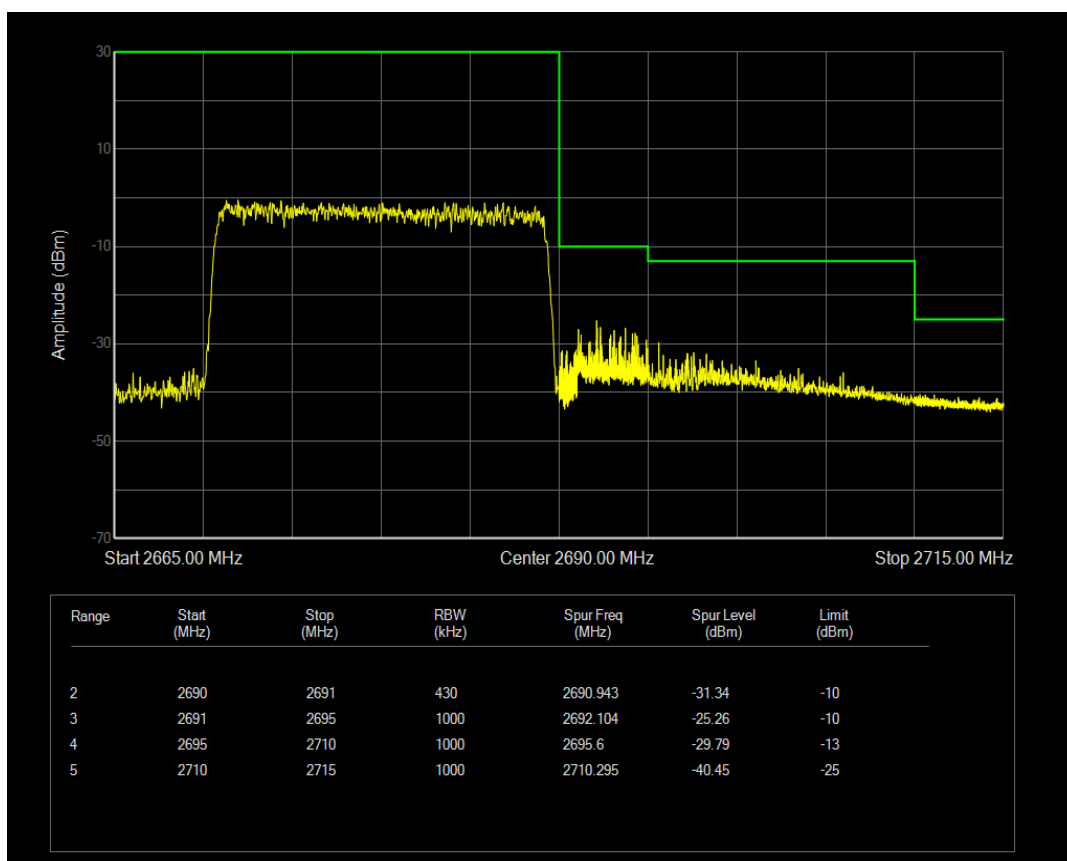
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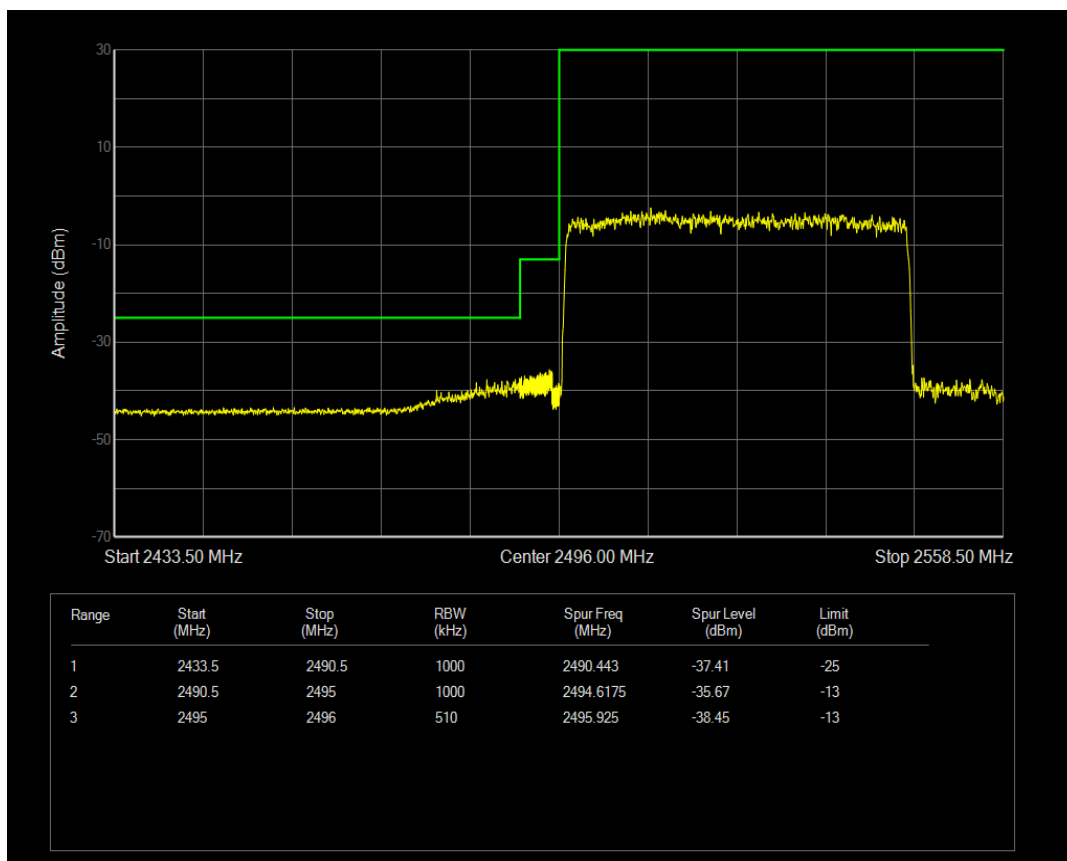
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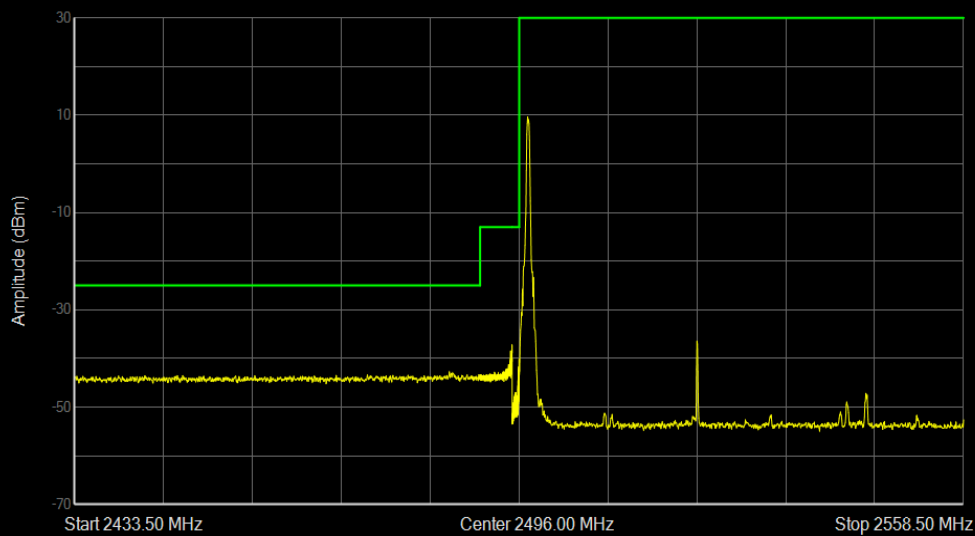
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n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=133@0

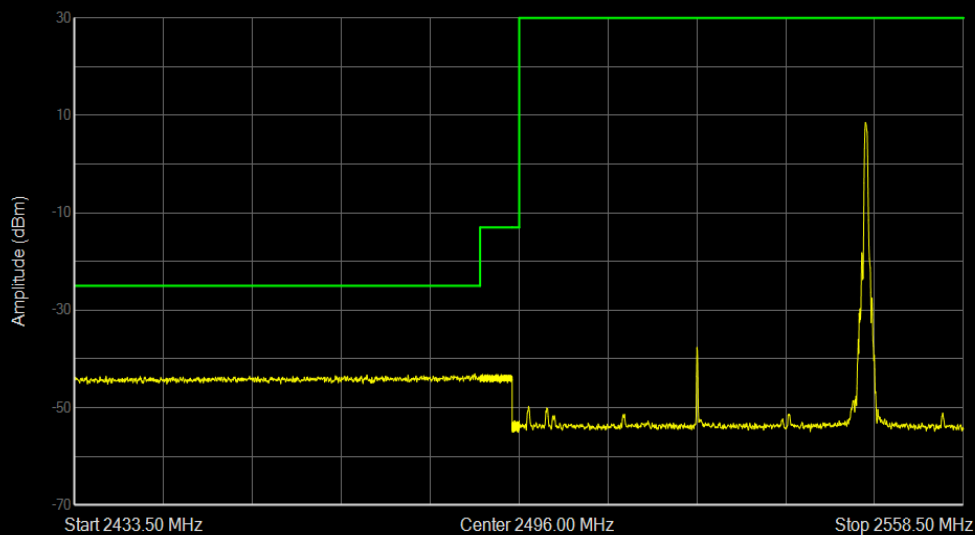


n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@0



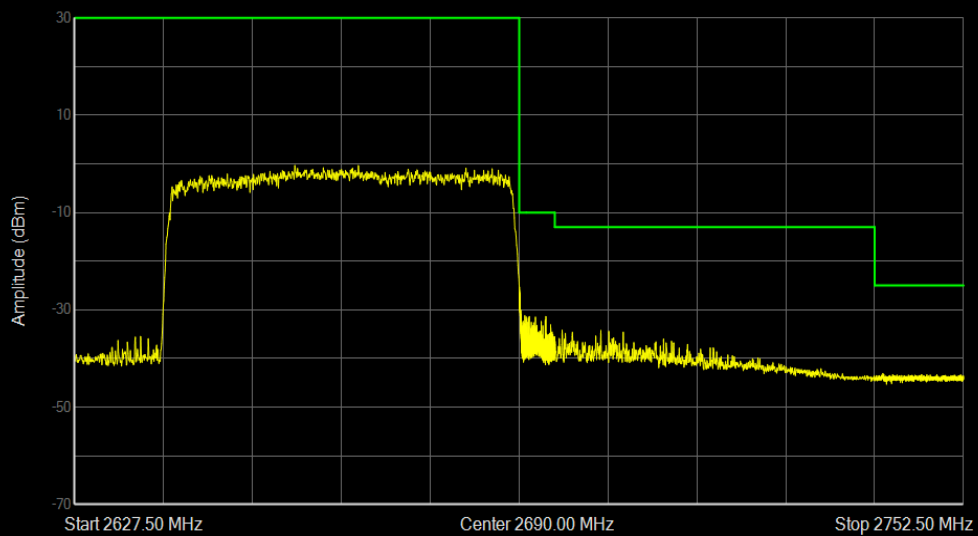
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2433.5	2490.5	1000	2486.168	-42.71	-25
2	2490.5	2495	1000	2494.9865	-37.18	-13
3	2495	2496	100	2495.978	-40.13	-13

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132



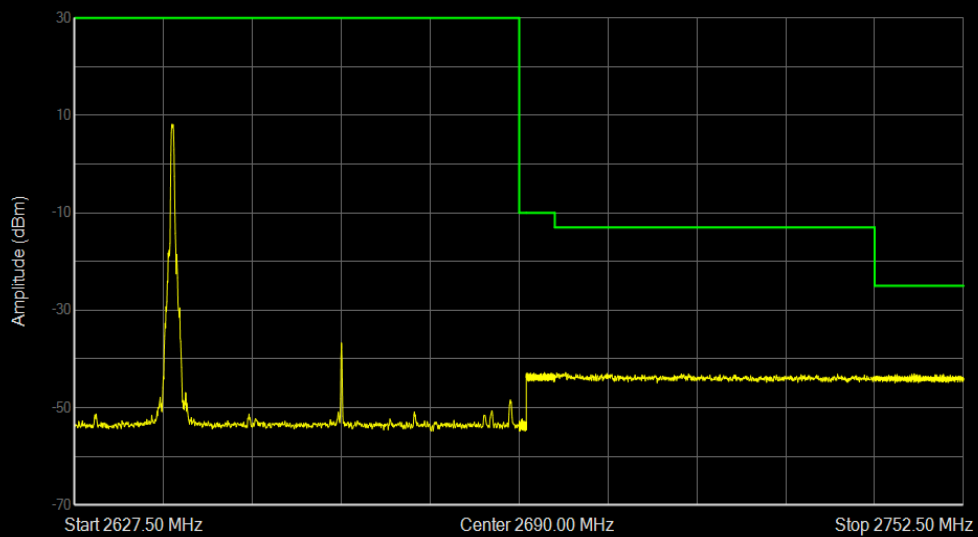
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	2433.5	2490.5	1000	2489.759	-43.04	-25
2	2490.5	2495	1000	2490.86	-43.19	-13
3	2495	2496	100	2495.345	-52.69	-13

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



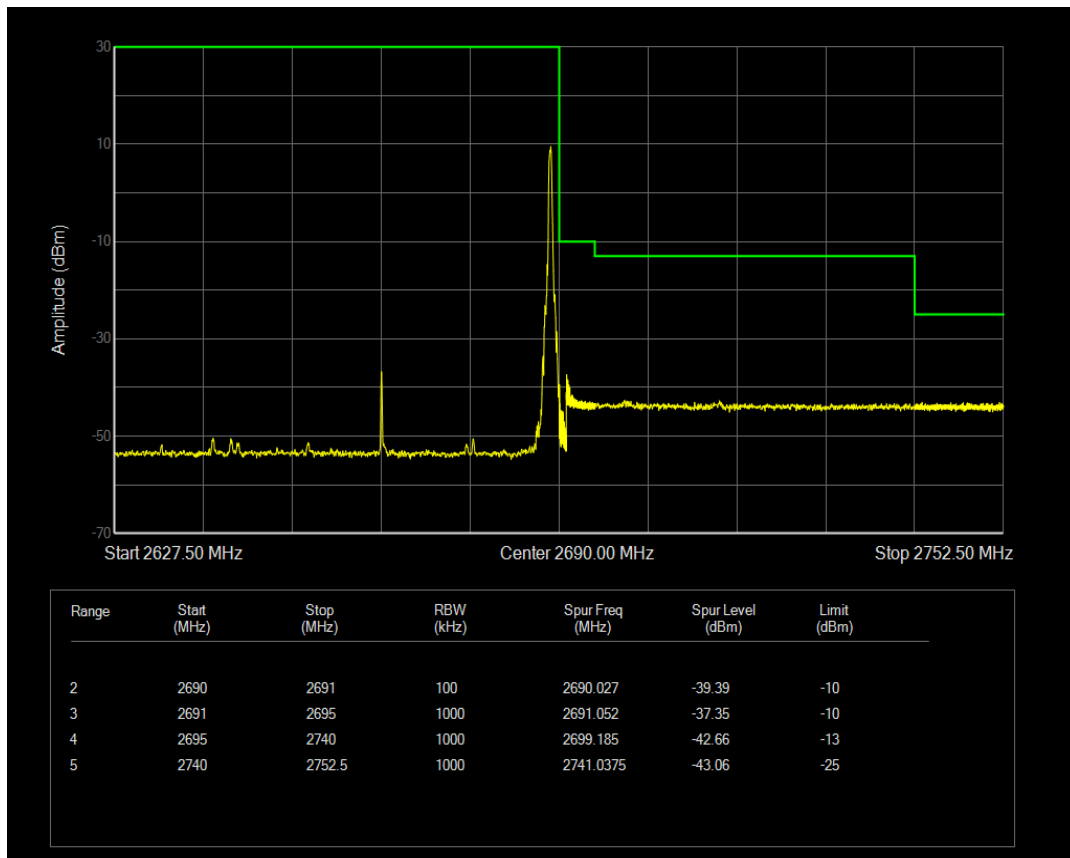
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	1000	2690.013	-25.26	-10
3	2691	2695	1000	2691.416	-31.37	-10
4	2695	2740	1000	2696.035	-34.18	-13
5	2740	2752.5	1000	2741.15	-43.09	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@0



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
2	2690	2691	100	2690.423	-52.35	-10
3	2691	2695	1000	2693.552	-42.79	-10
4	2695	2740	1000	2696.53	-42.79	-13
5	2740	2752.5	1000	2745.5625	-43.05	-25

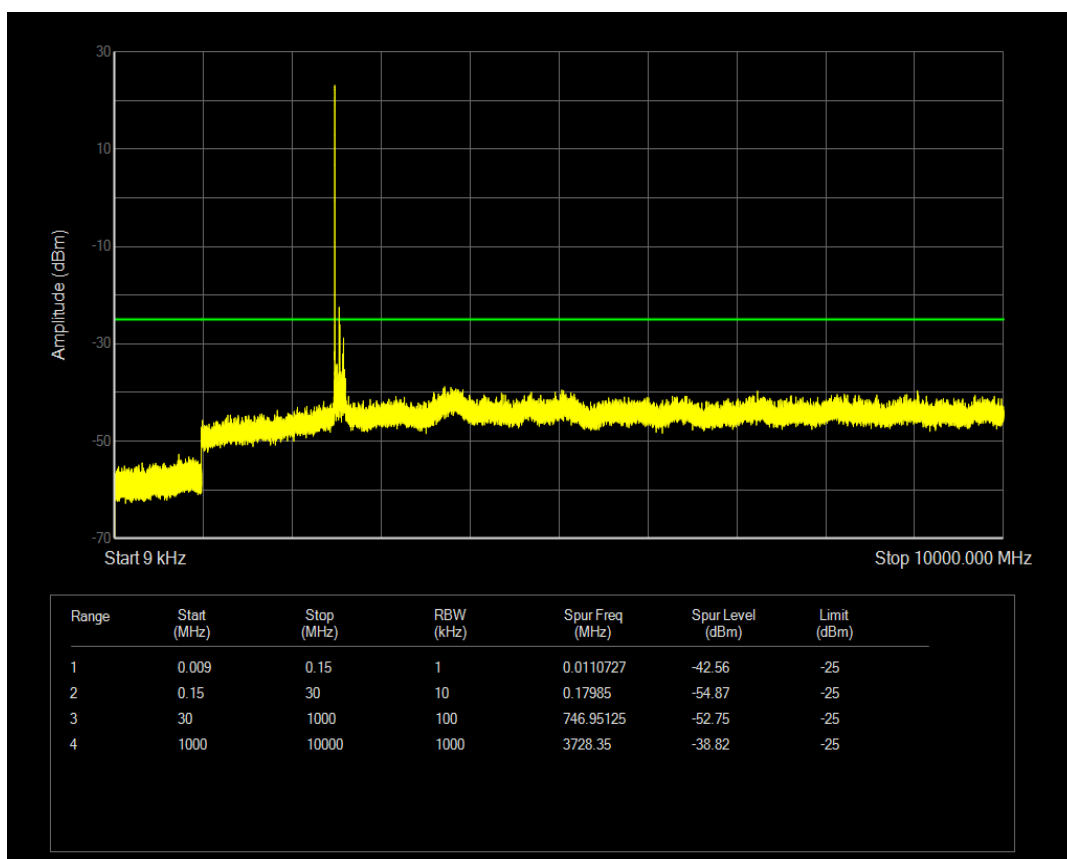
n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@132



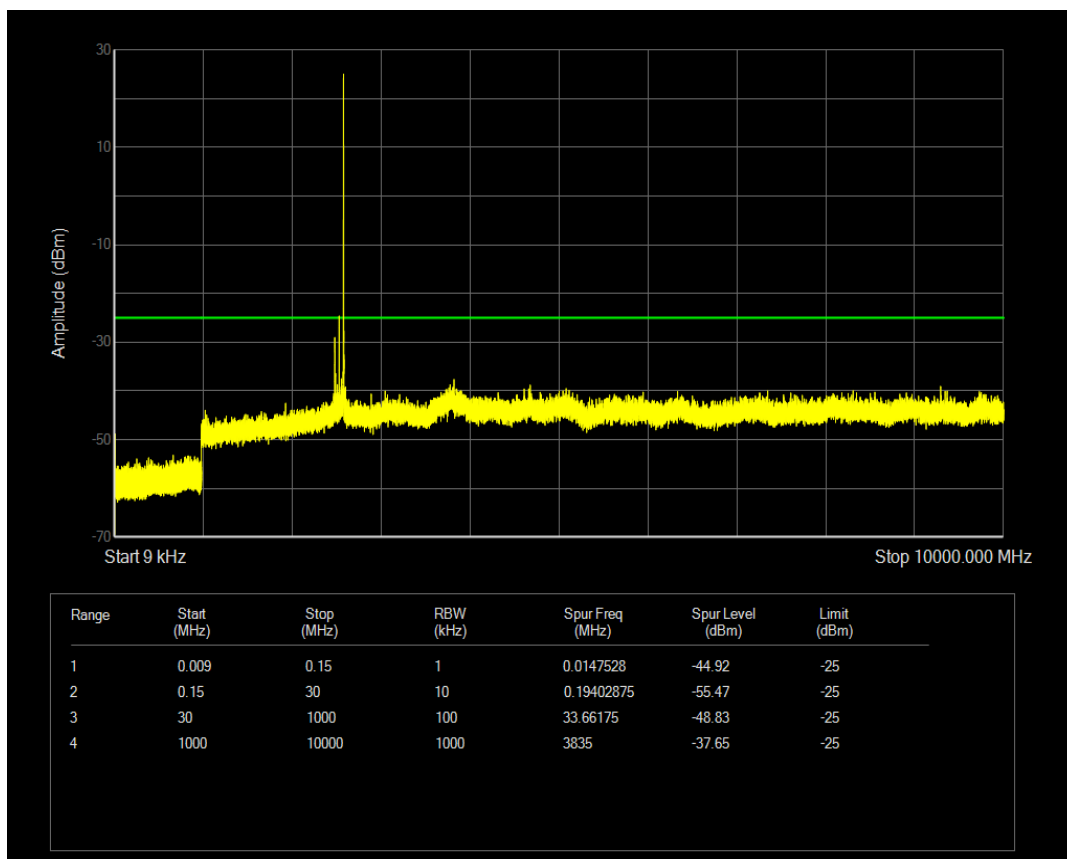
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	3699.78	-38.85	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	3804.85	-37.90	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	3803.95	-38.22	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	3859.08	-38.65	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	3811.38	-38.95	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	3745.45	-38.72	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	3928.60	-38.42	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	3795.40	-38.71	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	3787.98	-38.94	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	3805.08	-38.80	-25	PASS
n41	30	50	532998	1@0	CP_QPSK	3829.38	-37.48	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	5028.63	-38.97	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	3723.63	-37.91	-25	PASS
n41	30	100	509202	1@0	CP_QPSK	3728.35	-38.82	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	3835.00	-37.65	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	3801.25	-38.58	-25	PASS
n41	30	100	528000	1@0	CP_QPSK	3666.70	-38.96	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	3864.48	-38.43	-25	PASS

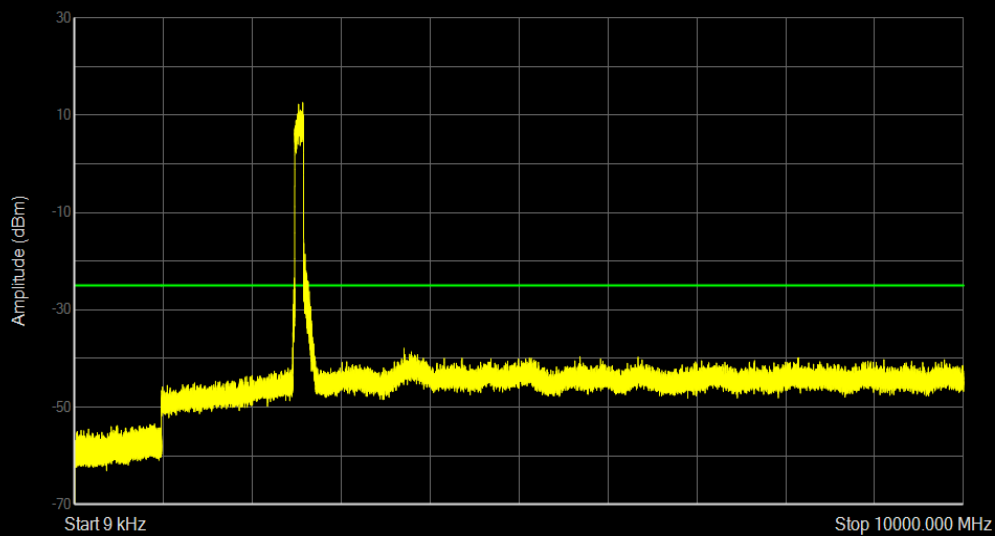
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@0



n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@272

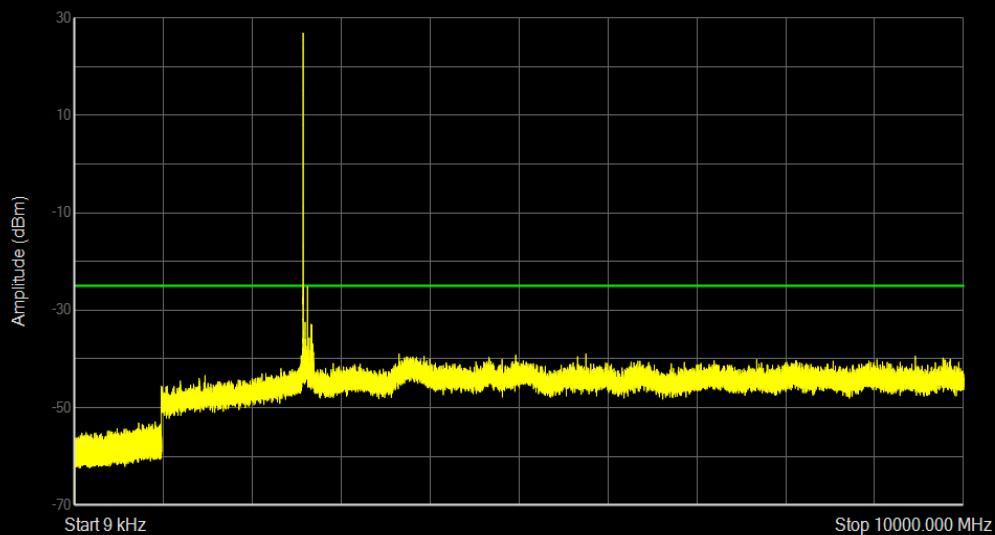


n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=273@0



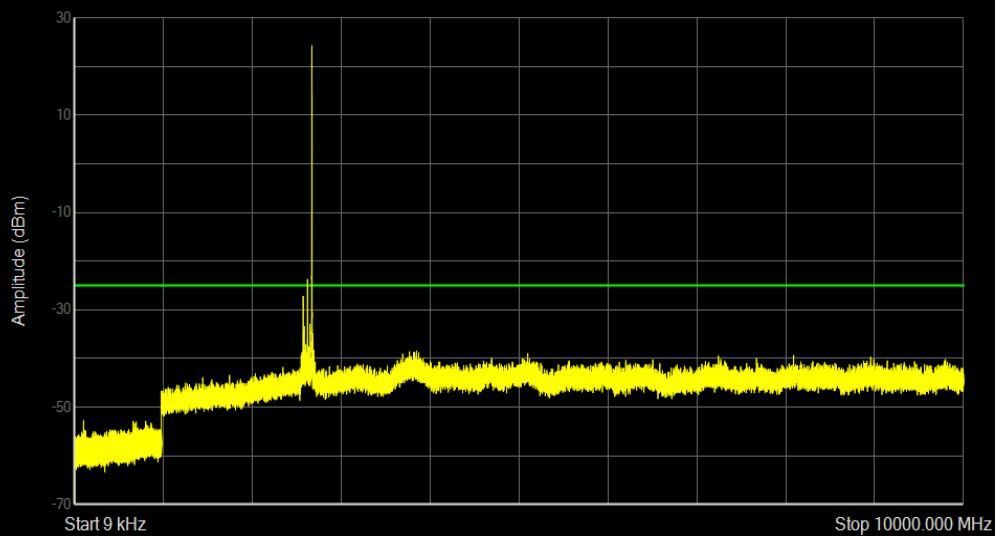
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013416825	-42.56	-25
2	0.15	30	10	0.19179	-56.41	-25
3	30	1000	100	923.78225	-53.47	-25
4	1000	10000	1000	3723.625	-37.91	-25

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



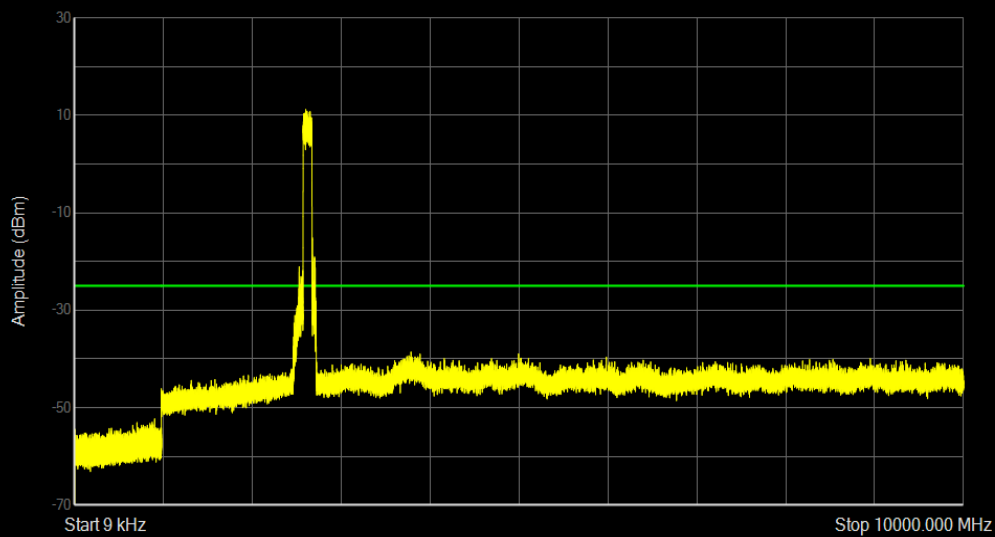
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011682525	-45.6	-25
2	0.15	30	10	0.18805875	-54.76	-25
3	30	1000	100	930.3055	-52.91	-25
4	1000	10000	1000	3666.7	-38.96	-25

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



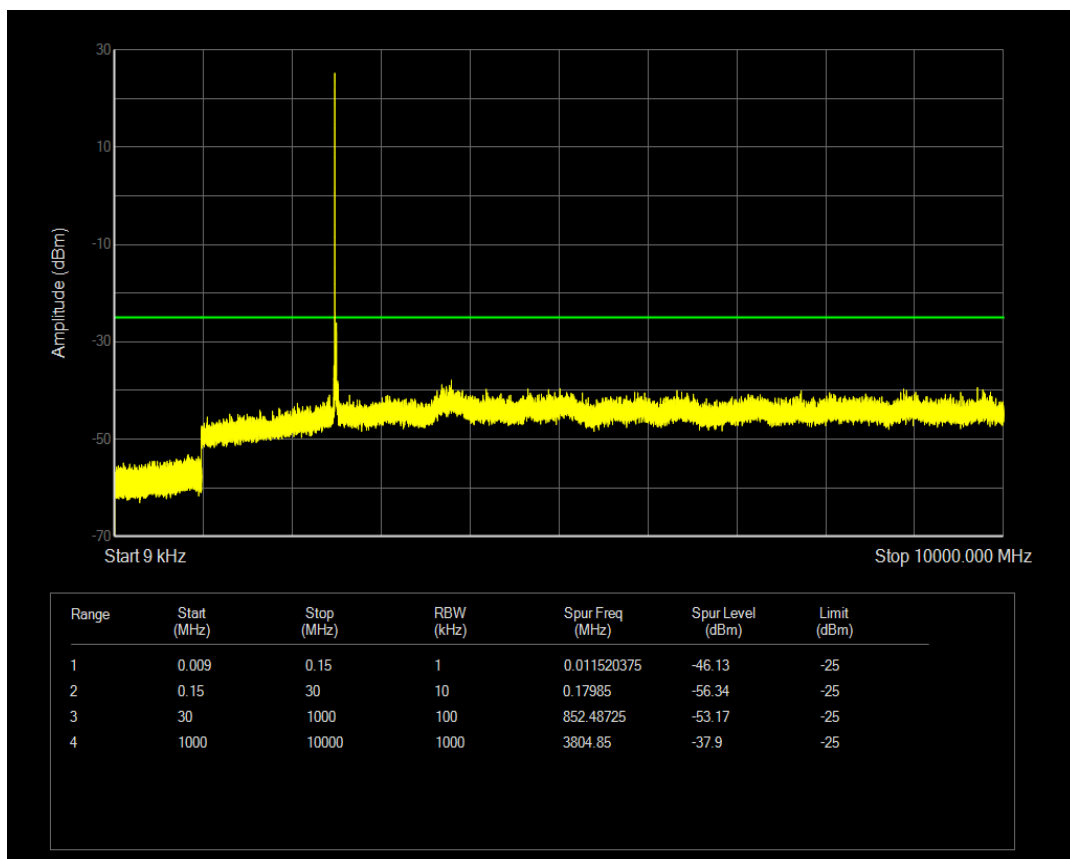
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01106565	-44.53	-25
2	0.15	30	10	0.15373125	-55.61	-25
3	30	1000	100	127.7275	-52.8	-25
4	1000	10000	1000	3864.475	-38.43	-25

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

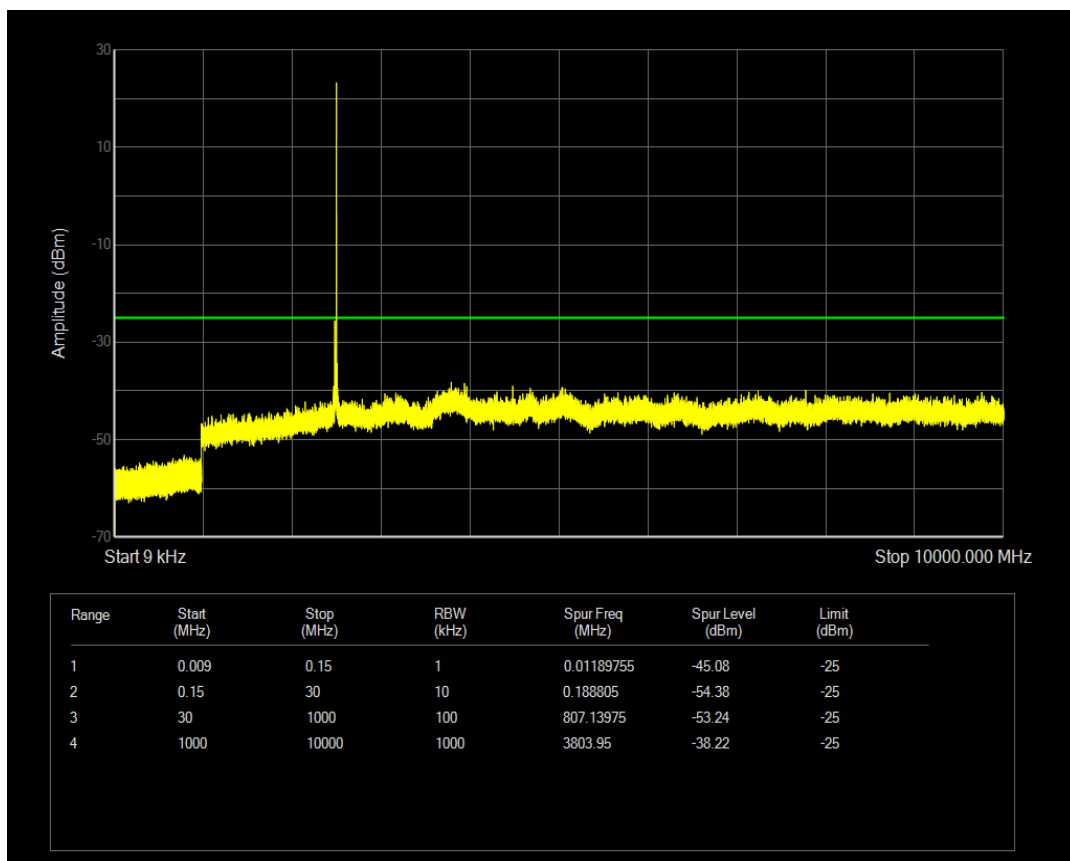


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009250275	-44.91	-25
2	0.15	30	10	0.188805	-55.1	-25
3	30	1000	100	925.5525	-52.29	-25
4	1000	10000	1000	3801.25	-38.58	-25

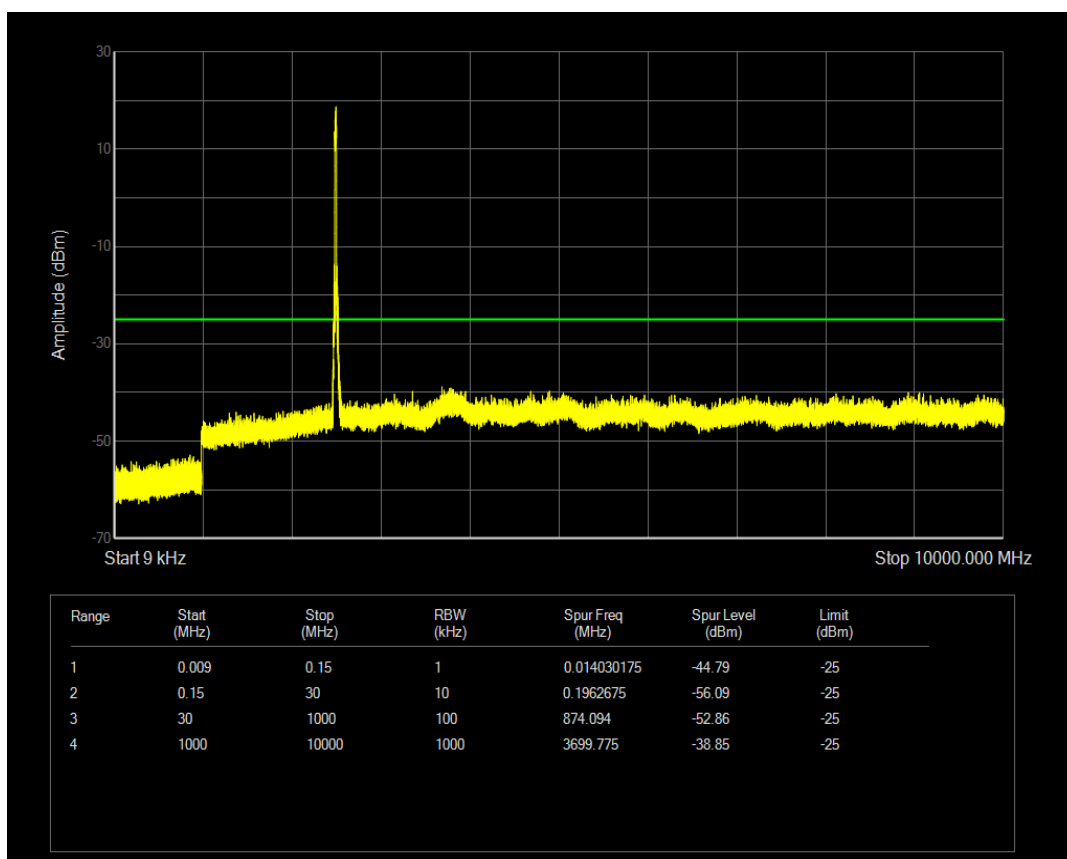
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@0



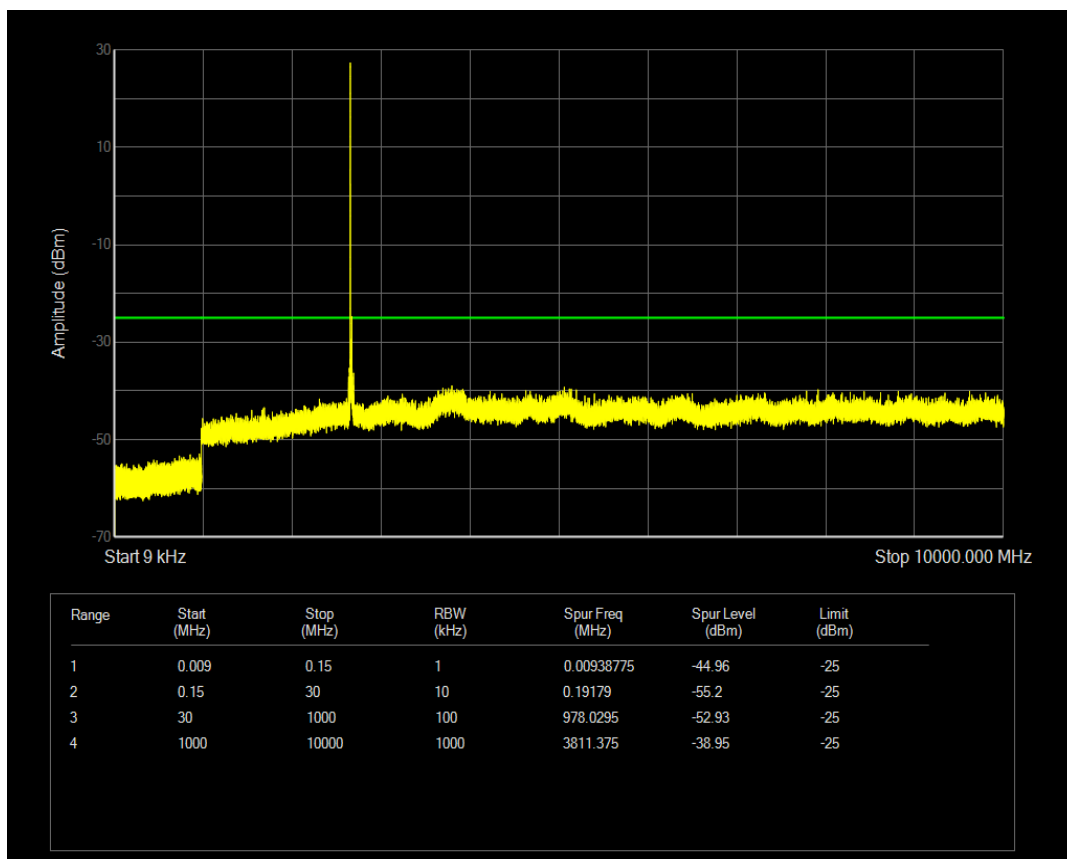
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@50



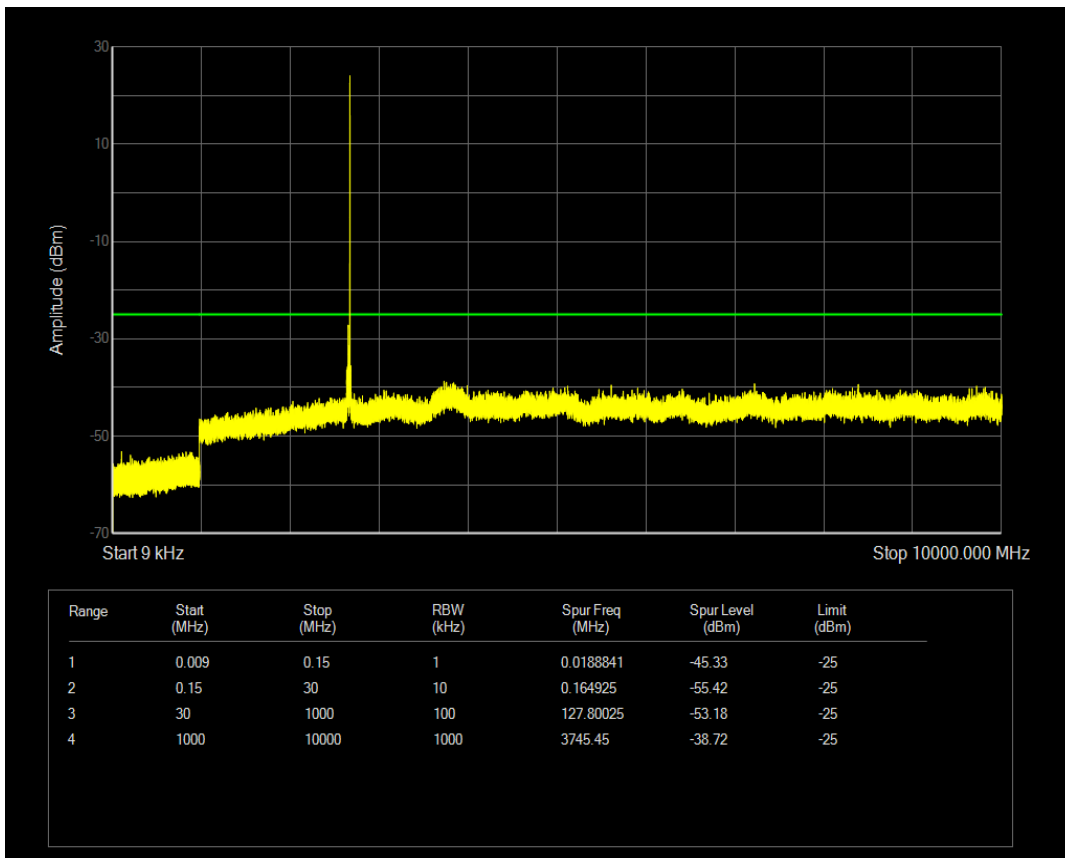
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0



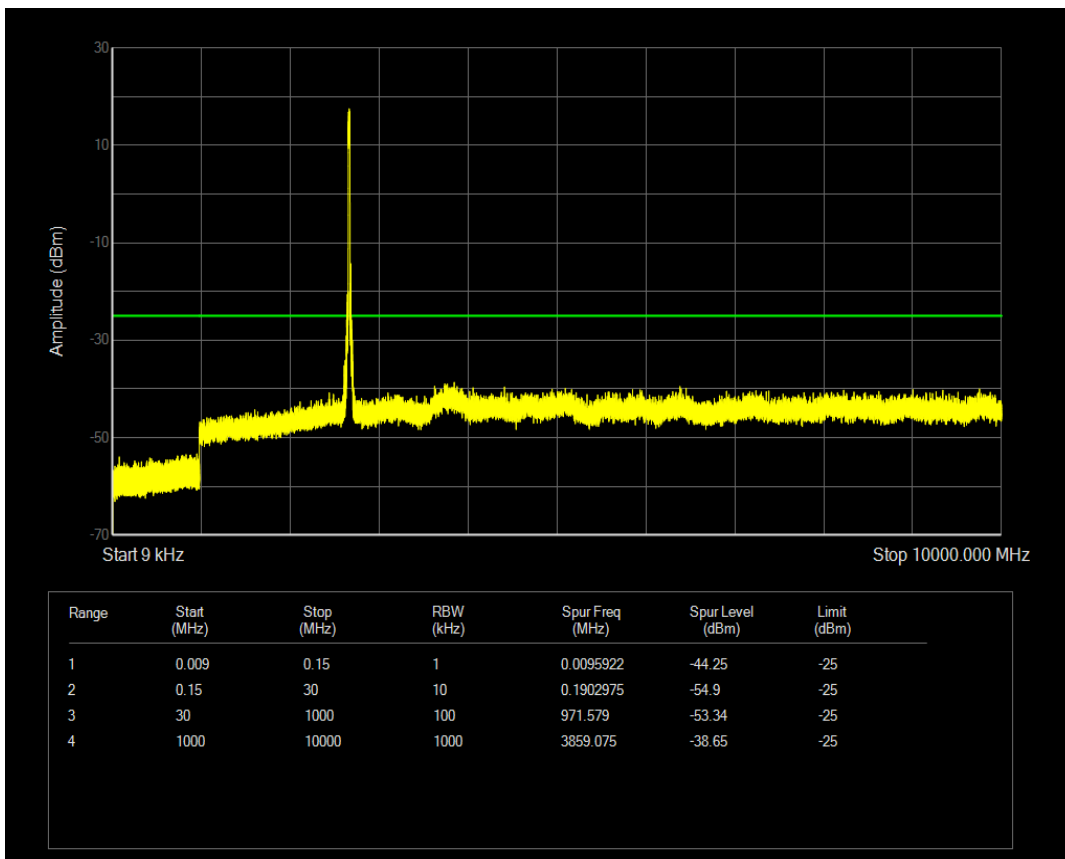
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@0



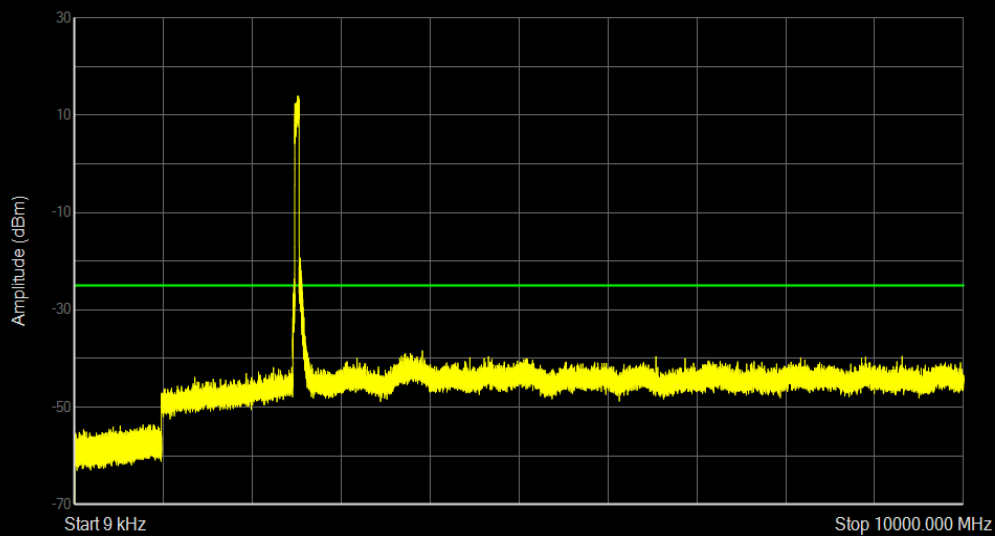
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@50



n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=51@0

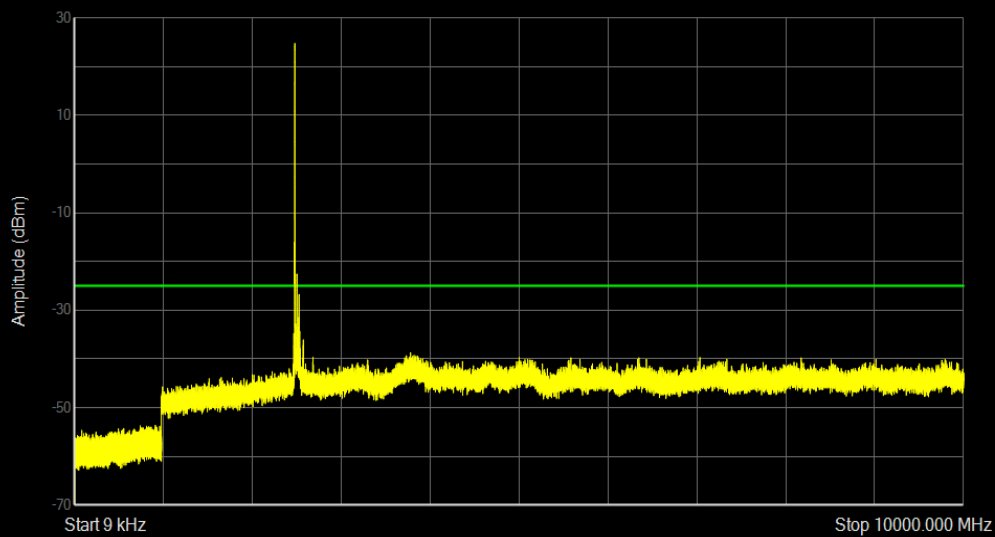


n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=133@0



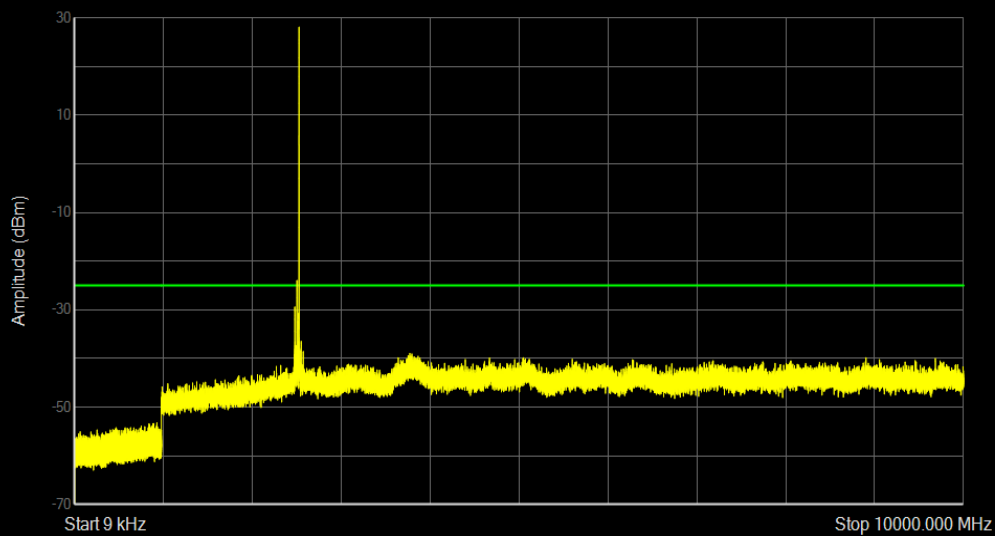
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011682525	-44.62	-25
2	0.15	30	10	0.1902975	-56.47	-25
3	30	1000	100	913.6215	-53.58	-25
4	1000	10000	1000	3928.6	-38.42	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@0



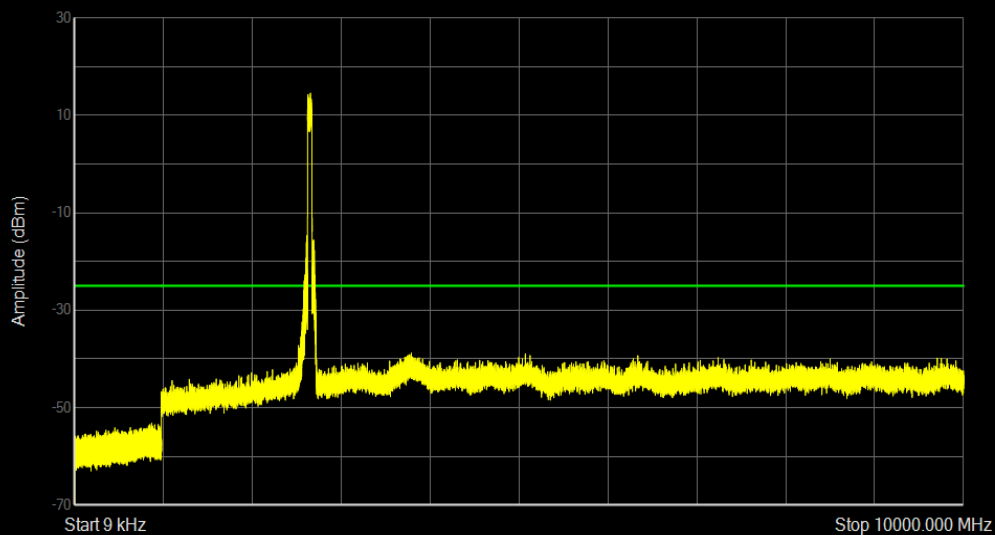
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009997575	-44.96	-25
2	0.15	30	10	0.15820875	-54.79	-25
3	30	1000	100	932.8275	-53.66	-25
4	1000	10000	1000	3795.4	-38.71	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=1@132



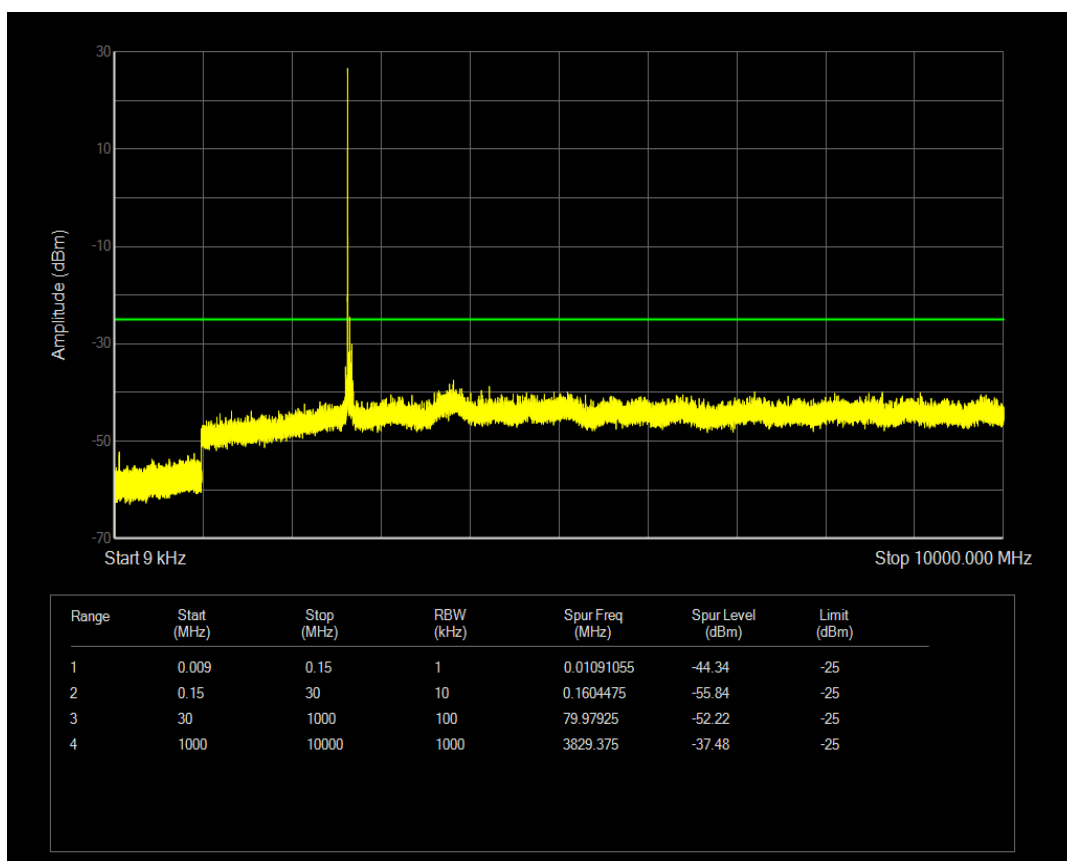
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01494315	-44.64	-25
2	0.15	30	10	0.18582	-54.22	-25
3	30	1000	100	950.11775	-53.23	-25
4	1000	10000	1000	3787.975	-38.94	-25

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010420575	-43.97	-25
2	0.15	30	10	0.1873125	-55.91	-25
3	30	1000	100	891.0205	-53.19	-25
4	1000	10000	1000	3805.075	-38.8	-25

n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@0



n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=1@132

