



n5 SCS=15kHz DFT_QAM64 BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT_QPSK BW=20MHz Channel=167300 RB=100@0



n5 SCS=15kHz DFT_QPSK BW=5MHz Channel=167300 RB=25@0



n5 SCS=15kHz DFT_QPSK BW=10MHz Channel=167300 RB=50@0



n5 SCS=15kHz DFT_QPSK BW=15MHz Channel=167300 RB=75@0



n5 SCS=30kHz DFT_BPSK BW=10MHz Channel=167300 RB=24@0



n5 SCS=30kHz DFT_BPSK BW=15MHz Channel=167300 RB=36@0



n5 SCS=30kHz DFT_BPSK BW=20MHz Channel=167300 RB=50@0



n5 SCS=30kHz DFT_QAM16 BW=20MHz Channel=167300 RB=50@0



n5 SCS=30kHz DFT_QAM16 BW=15MHz Channel=167300 RB=36@0



n5 SCS=30kHz DFT_QAM16 BW=10MHz Channel=167300 RB=24@0



n5 SCS=30kHz DFT_QAM256 BW=20MHz Channel=167300 RB=50@0



n5 SCS=30kHz DFT_QAM256 BW=15MHz Channel=167300 RB=36@0



n5 SCS=30kHz DFT_QAM256 BW=10MHz Channel=167300 RB=24@0



n5 SCS=30kHz DFT_QAM64 BW=20MHz Channel=167300 RB=50@0



n5 SCS=30kHz DFT_QPSK BW=10MHz Channel=167300 RB=24@0



n5 SCS=30kHz DFT_QAM64 BW=10MHz Channel=167300 RB=24@0



n5 SCS=30kHz DFT_QAM64 BW=15MHz Channel=167300 RB=36@0



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n5 SCS=30kHz DFT_QPSK BW=15MHz Channel=167300 RB=36@0



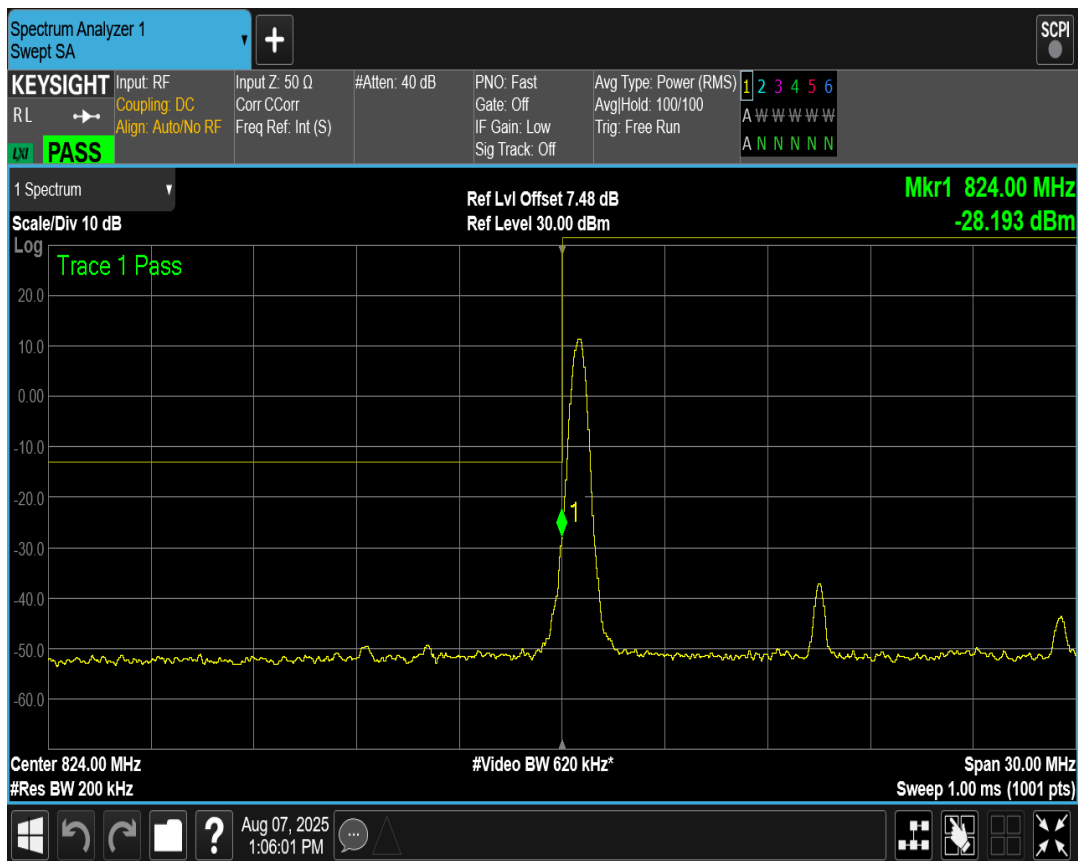
Ready

Current Log 2025-08-06 11:10:09

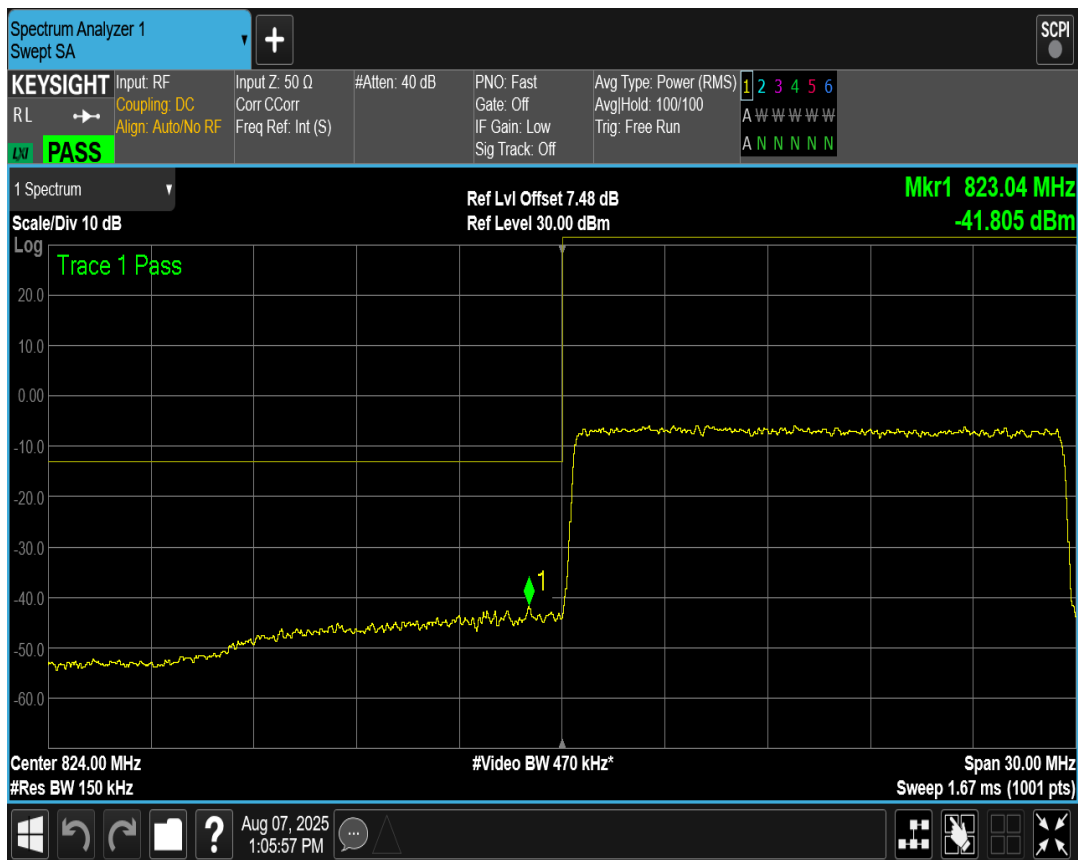
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n5	15	5	165300	25@0	CP_QPSK	824.00	-40.27	-13	PASS
n5	15	5	165300	1@0	CP_QPSK	824.00	-14.34	-13	PASS
n5	15	5	165300	1@24	CP_QPSK	824.00	-27.49	-13	PASS
n5	15	5	169300	25@0	CP_QPSK	849.14	-38.75	-13	PASS
n5	15	5	169300	1@0	CP_QPSK	849.58	-49.94	-13	PASS
n5	15	5	169300	1@24	CP_QPSK	849.00	-14.81	-13	PASS
n5	15	15	166300	79@0	CP_QPSK	823.04	-41.80	-13	PASS
n5	15	15	166300	1@0	CP_QPSK	824.00	-28.19	-13	PASS
n5	15	15	166300	1@78	CP_QPSK	821.75	-49.66	-13	PASS
n5	15	15	168300	79@0	CP_QPSK	849.63	-40.98	-13	PASS
n5	15	15	168300	1@0	CP_QPSK	851.34	-50.74	-13	PASS
n5	15	15	168300	1@78	CP_QPSK	849.00	-29.31	-13	PASS
n5	15	20	166800	106@0	CP_QPSK	822.48	-41.36	-13	PASS
n5	15	20	166800	1@0	CP_QPSK	824.00	-30.76	-13	PASS
n5	15	20	166800	1@105	CP_QPSK	814.24	-50.22	-13	PASS
n5	15	20	167800	106@0	CP_QPSK	850.76	-41.93	-13	PASS
n5	15	20	167800	1@0	CP_QPSK	852.56	-50.76	-13	PASS
n5	15	20	167800	1@105	CP_QPSK	849.00	-31.83	-13	PASS

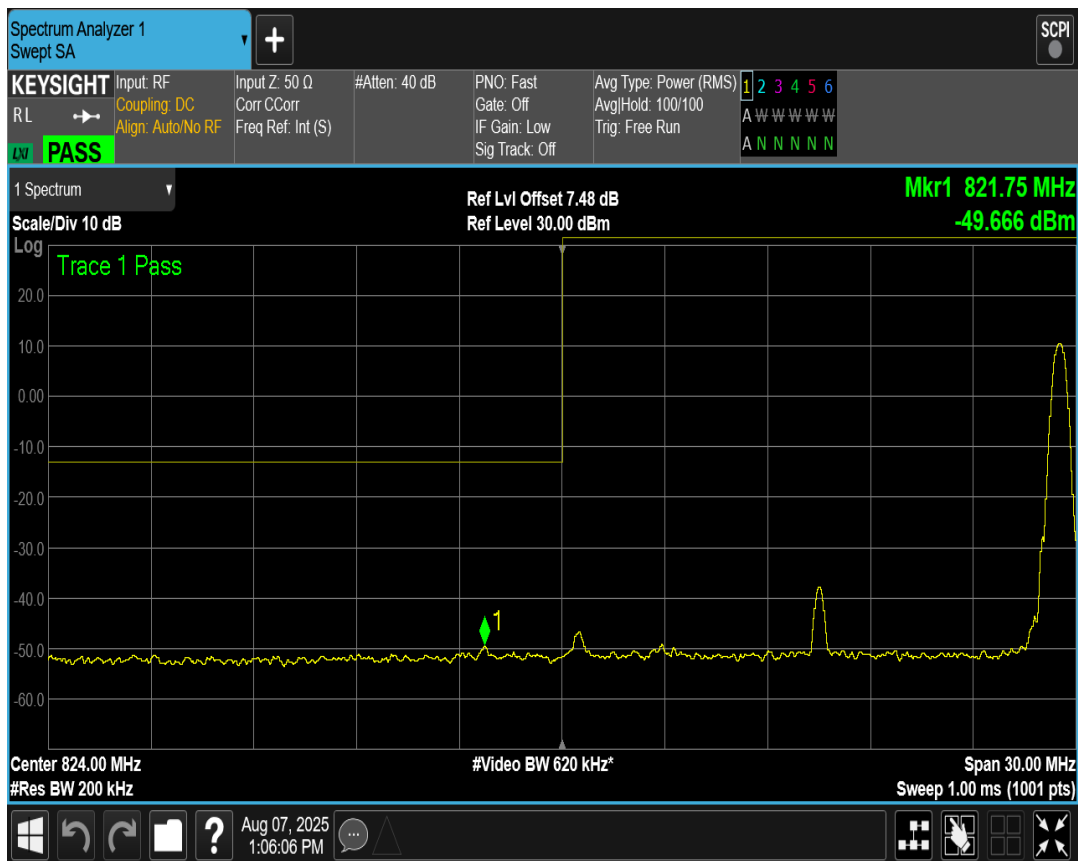
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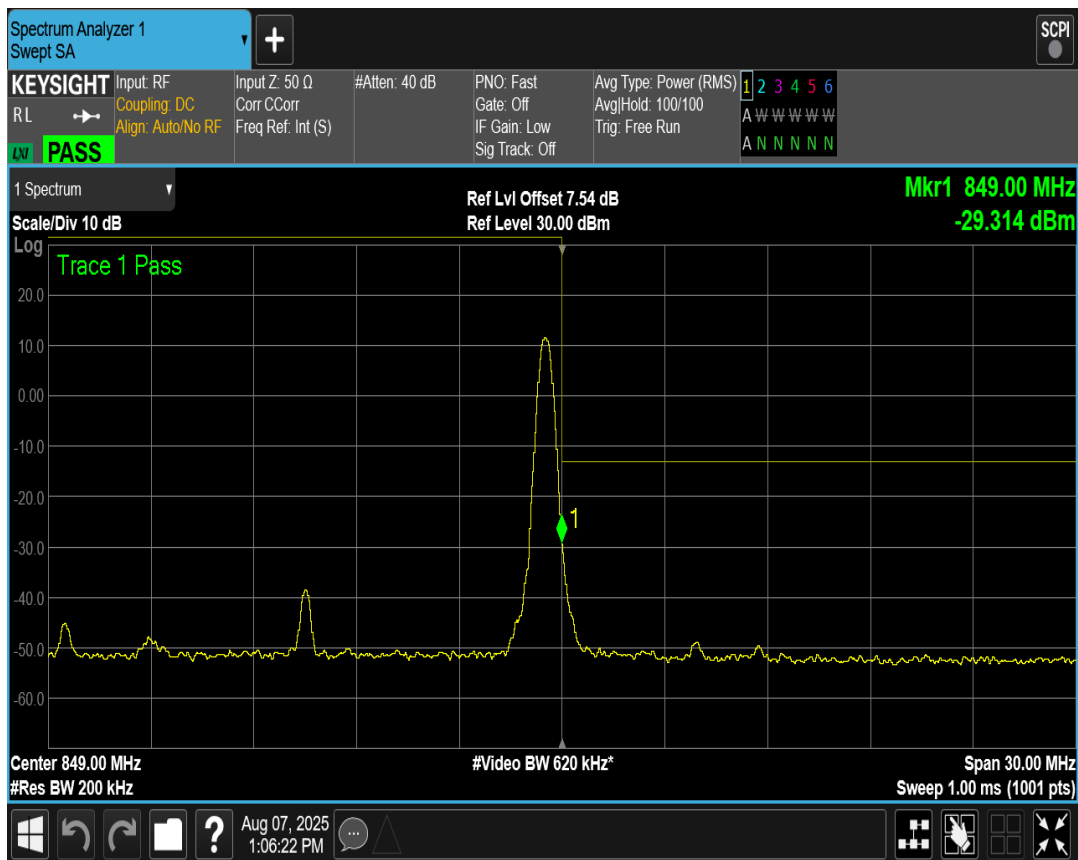
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=166300 RB=79@0



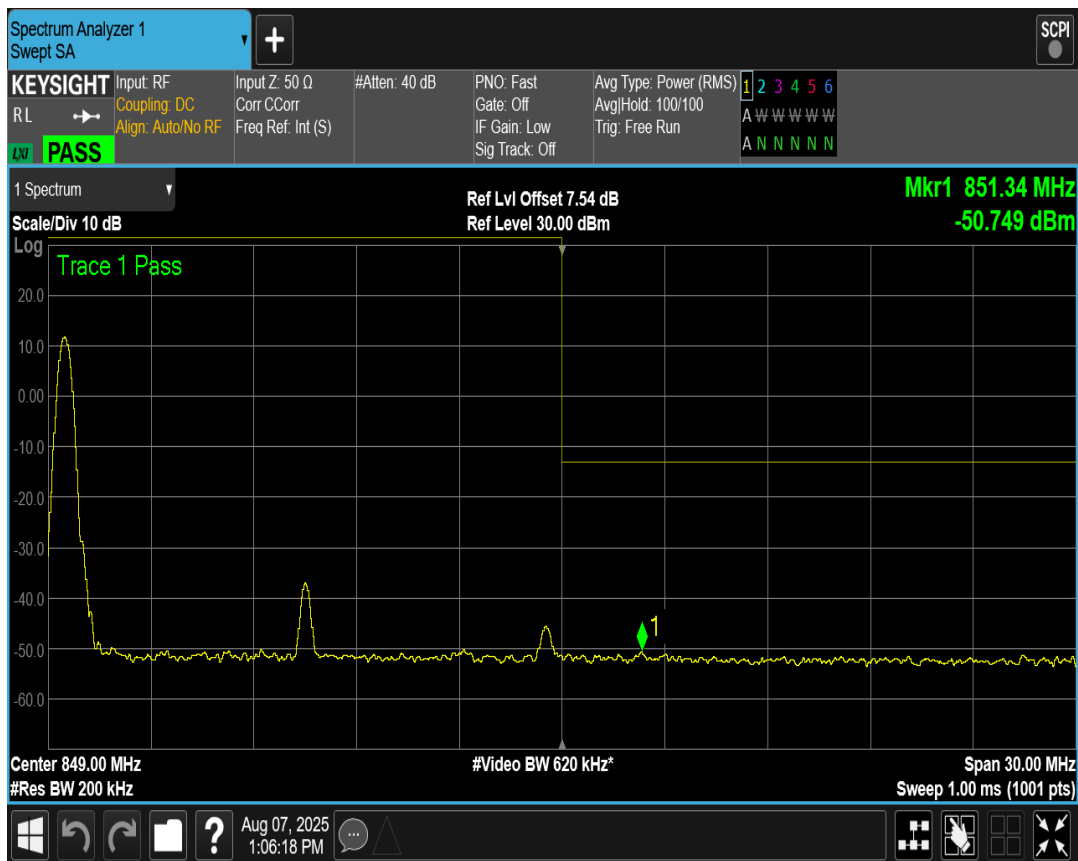
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=166300 RB=1@78



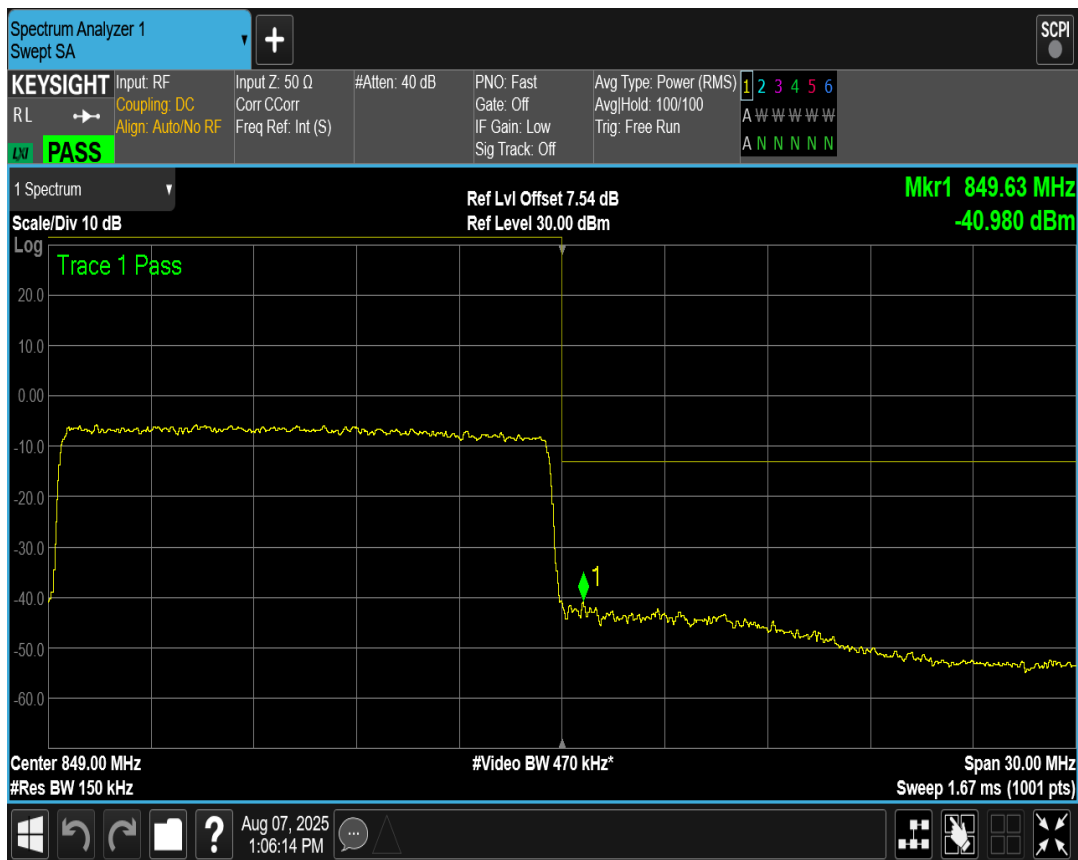
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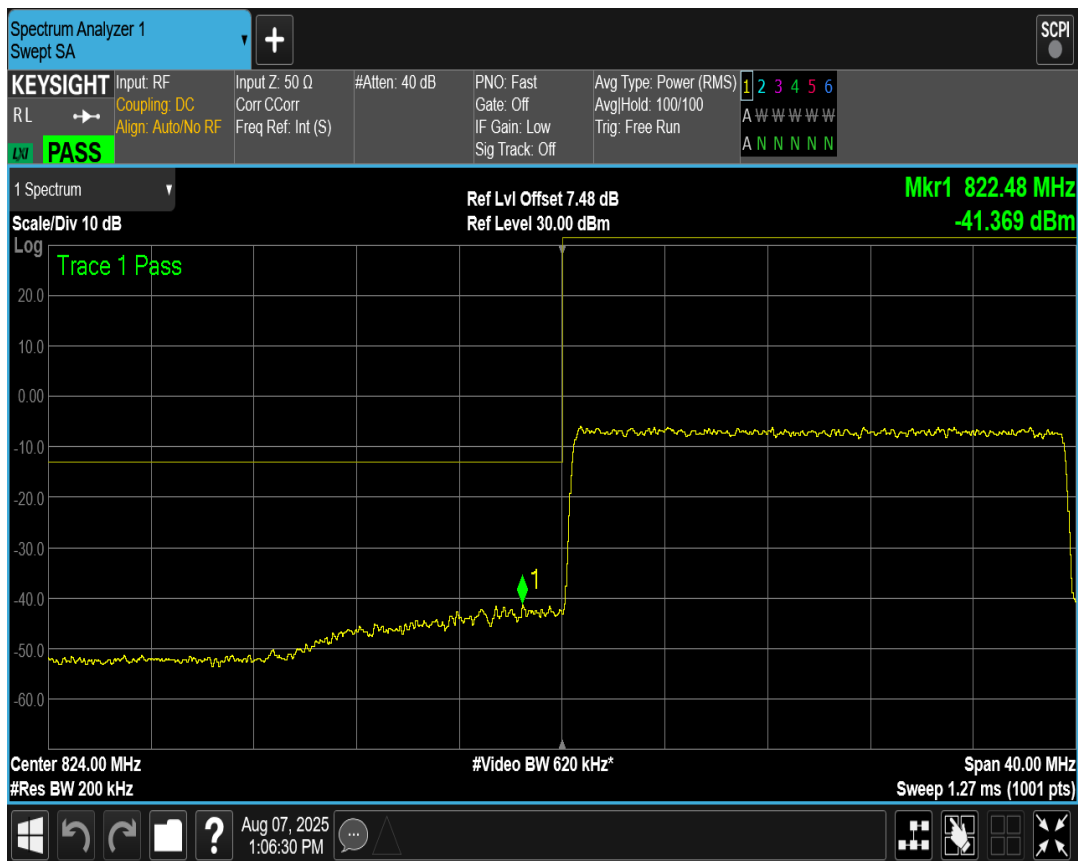
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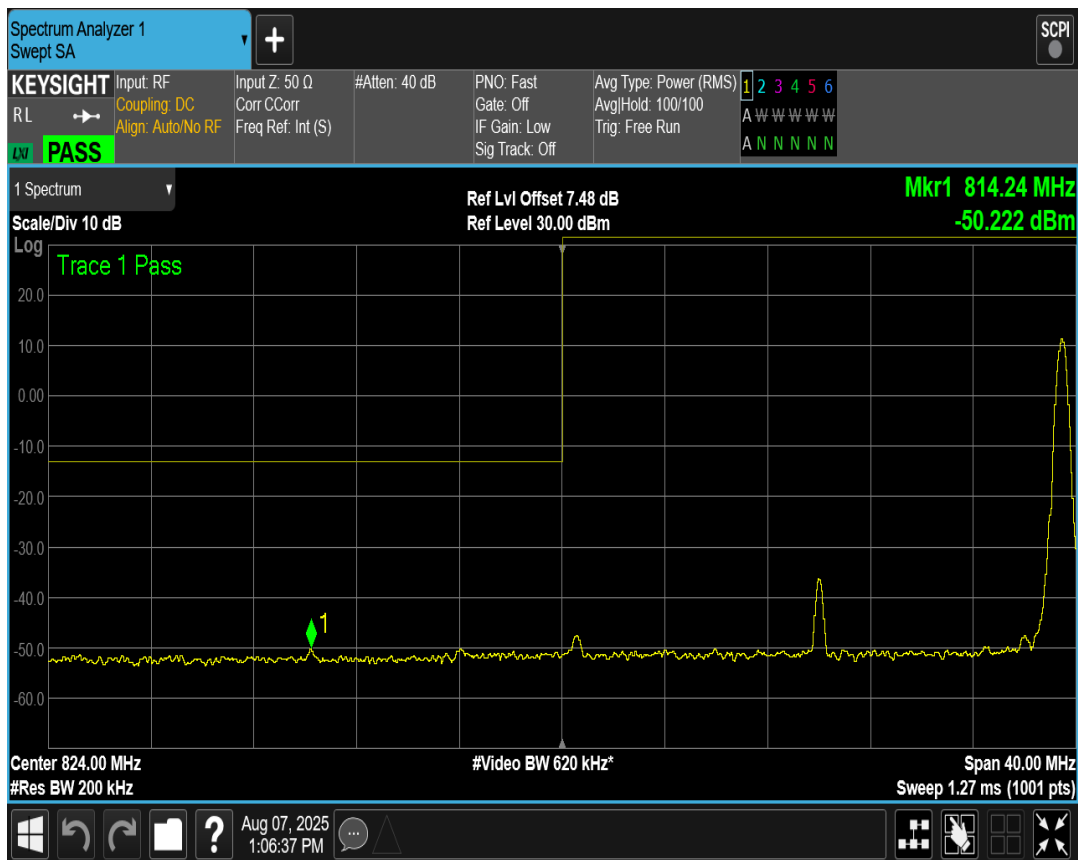
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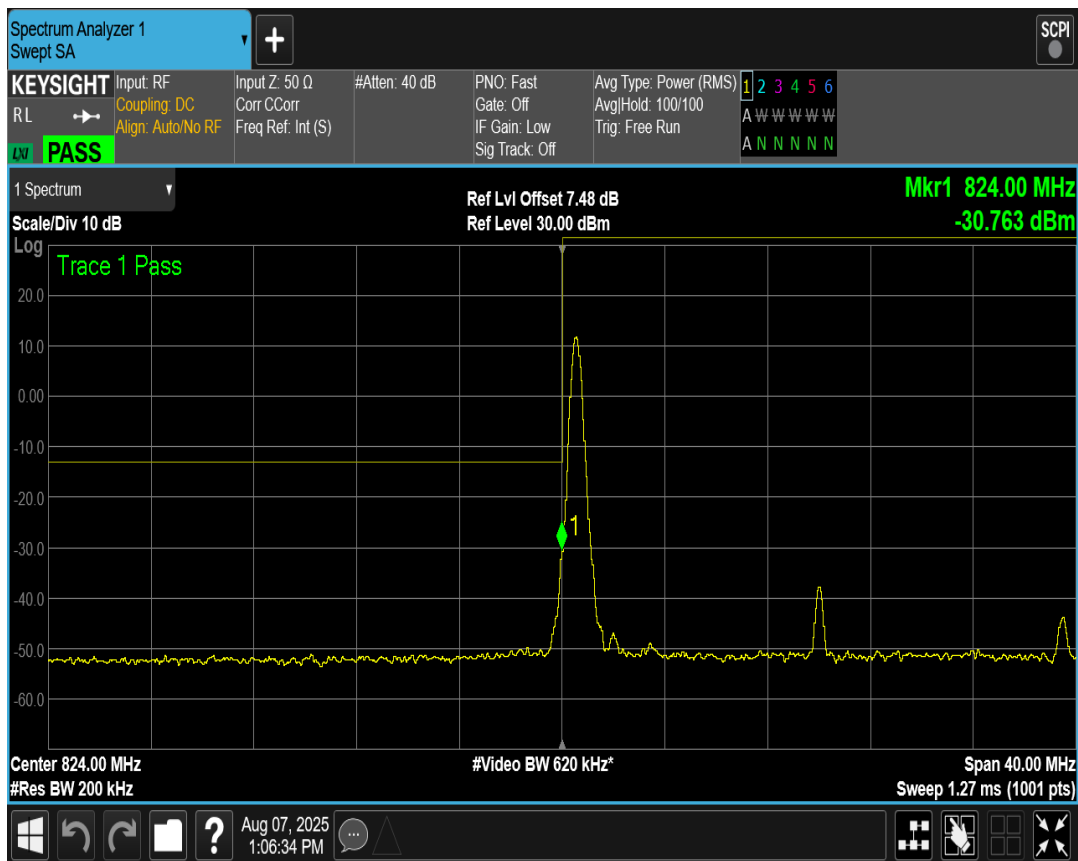
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=166800 RB=106@0



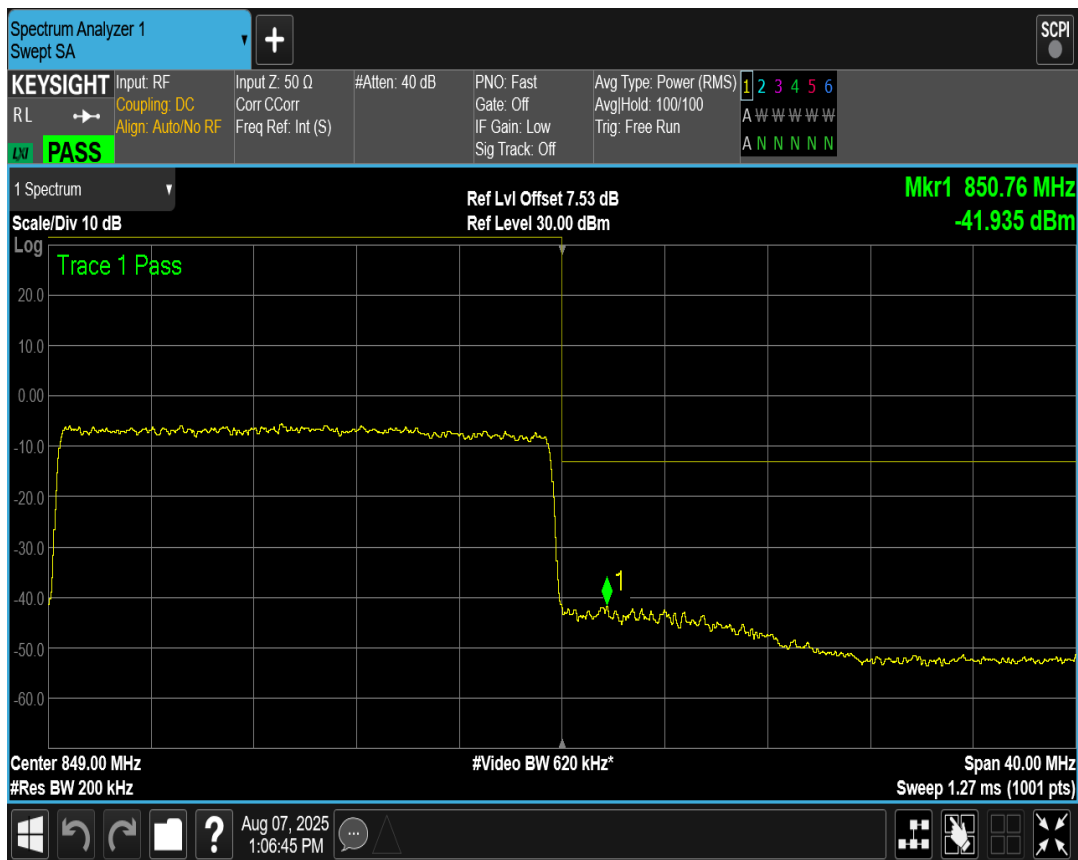
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=166800 RB=1@105



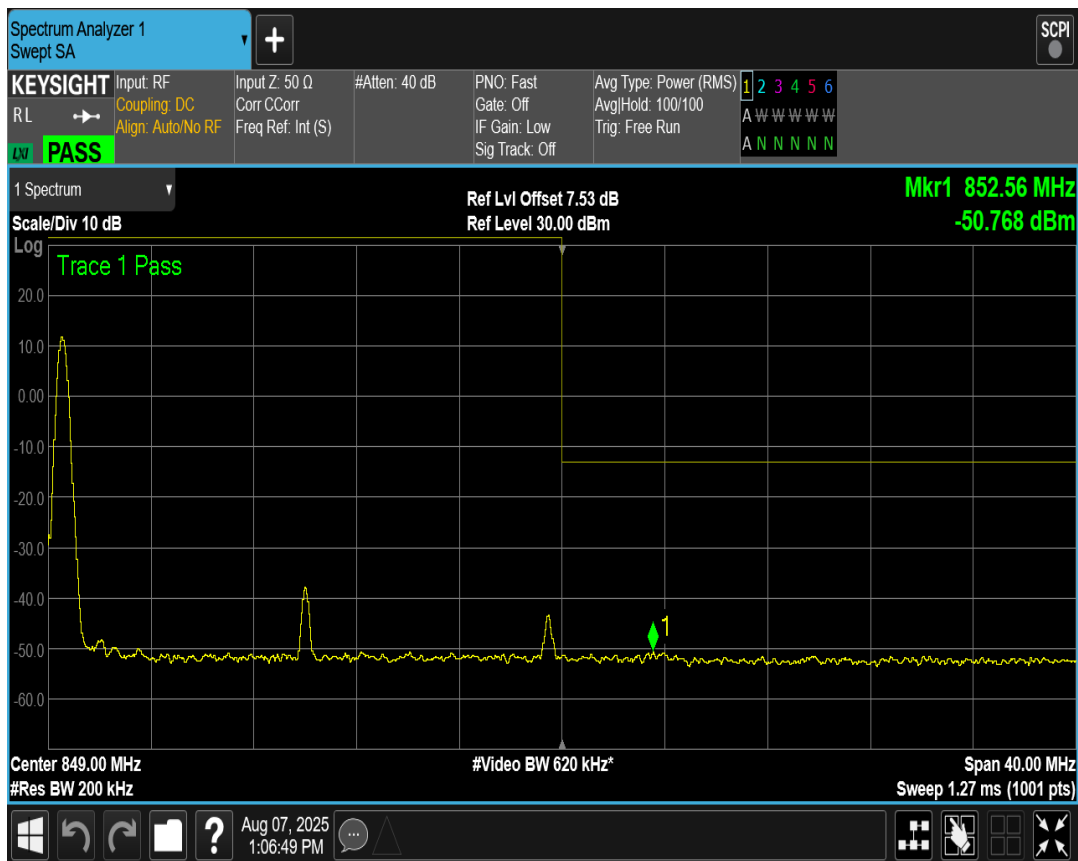
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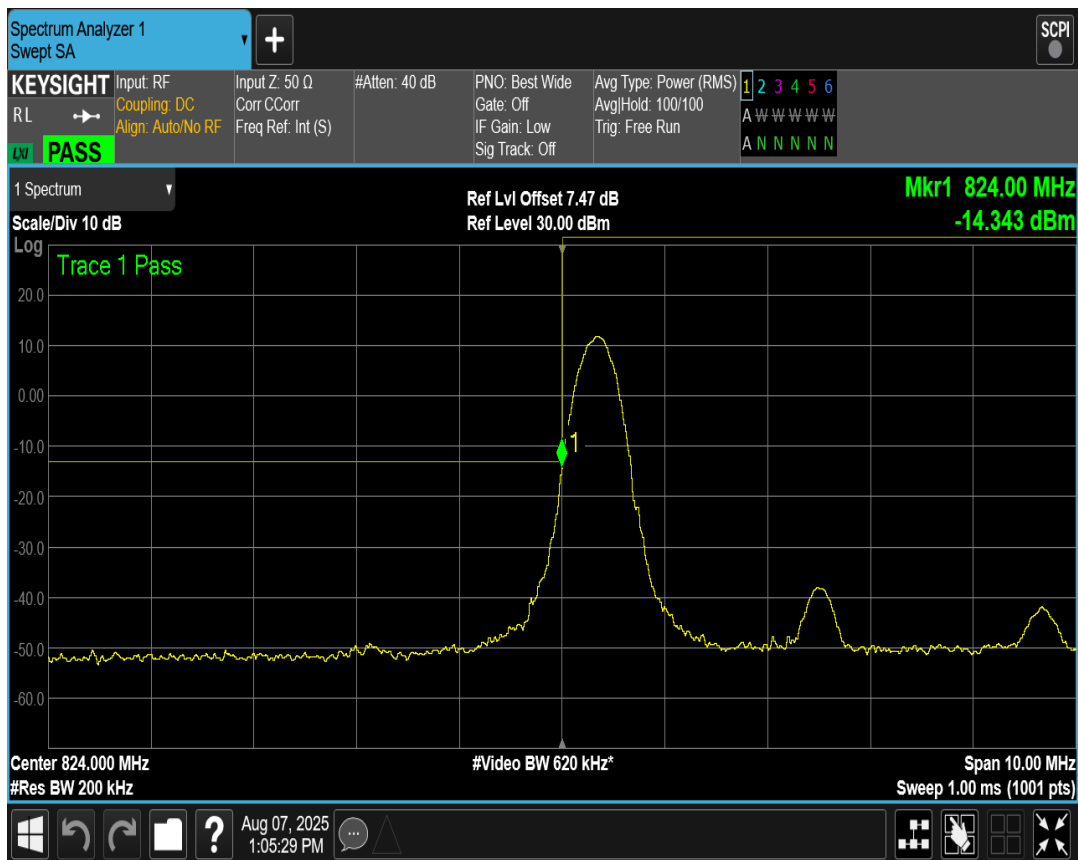
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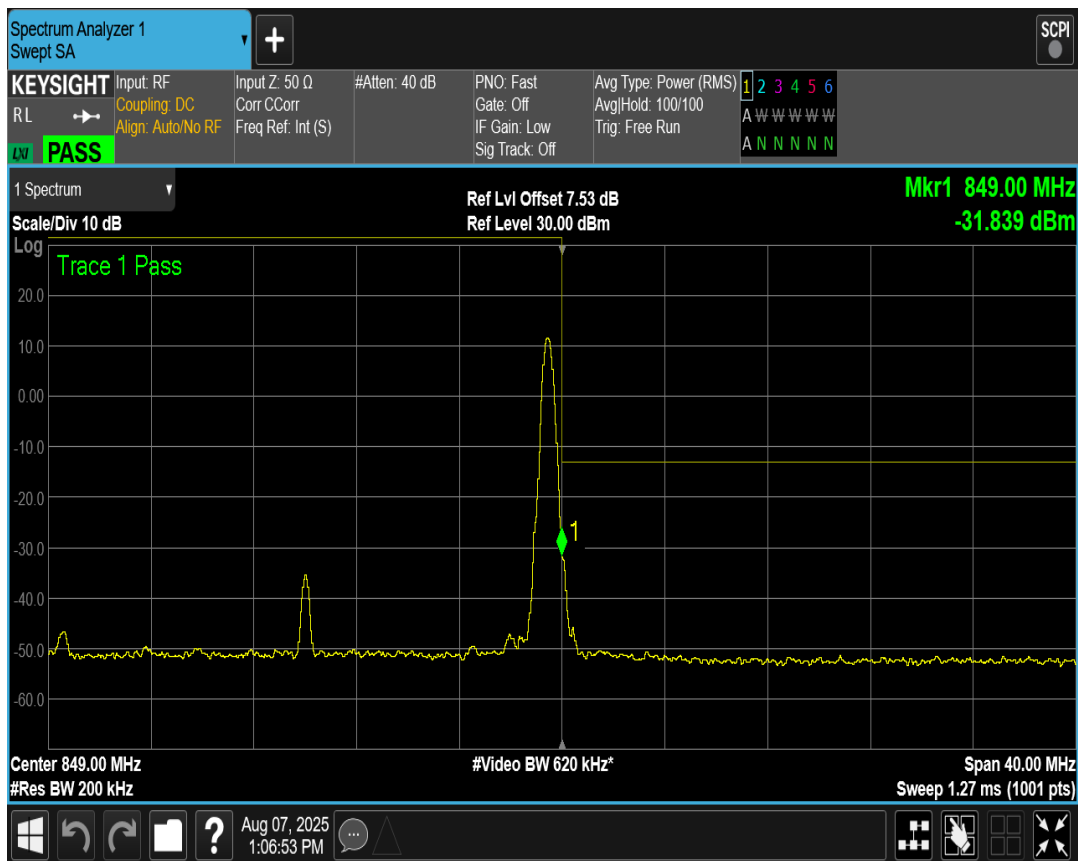
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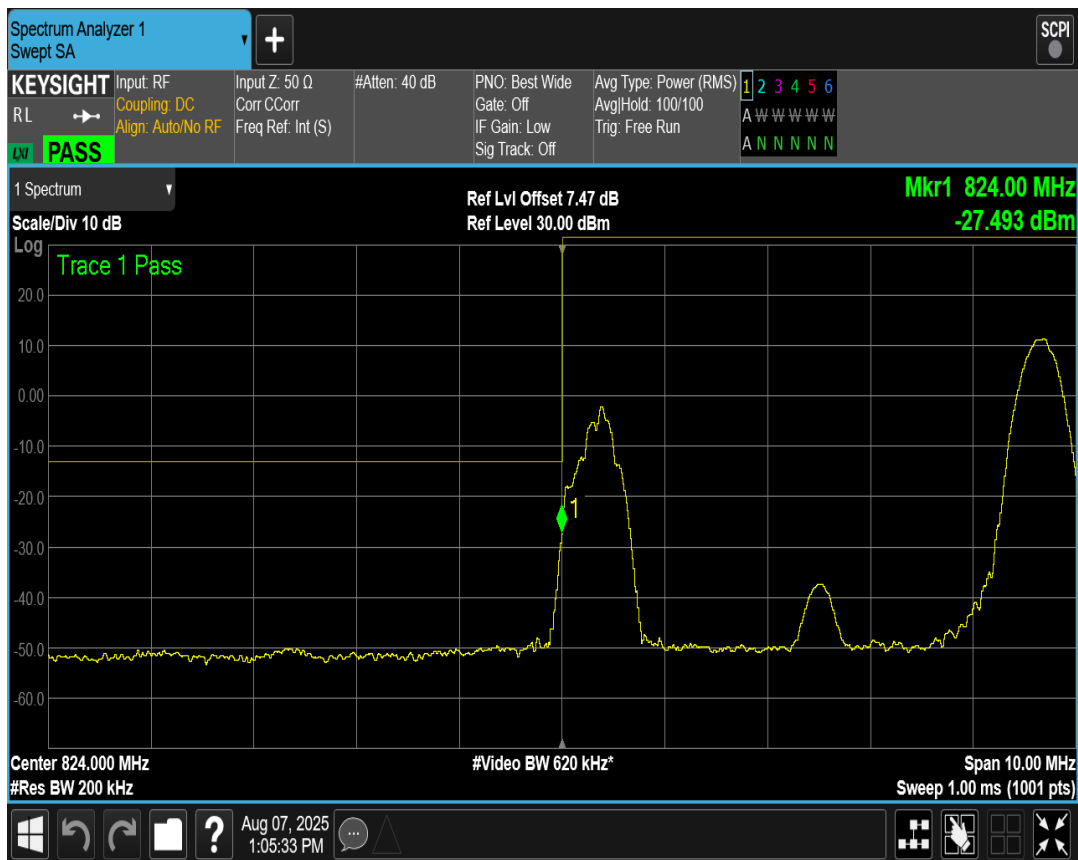
n5 SCS=15kHz CP_QPSK BW=5MHz Channel=165300 RB=1@0



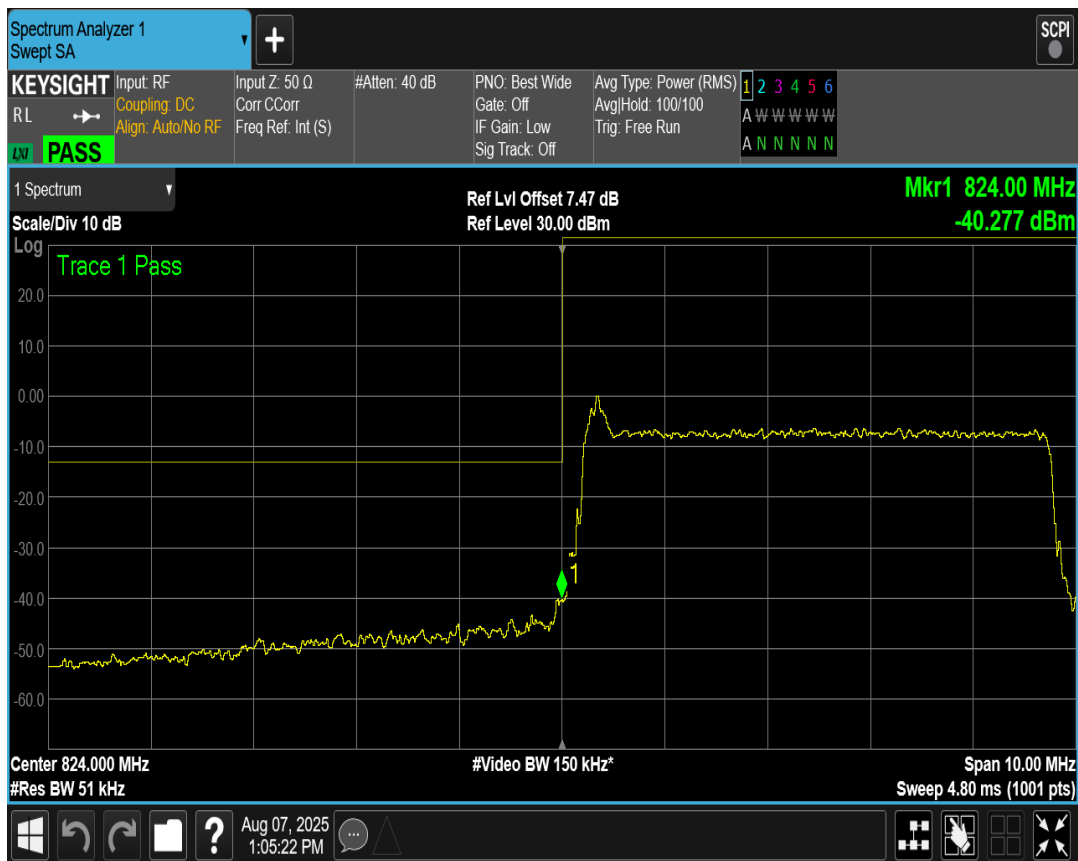
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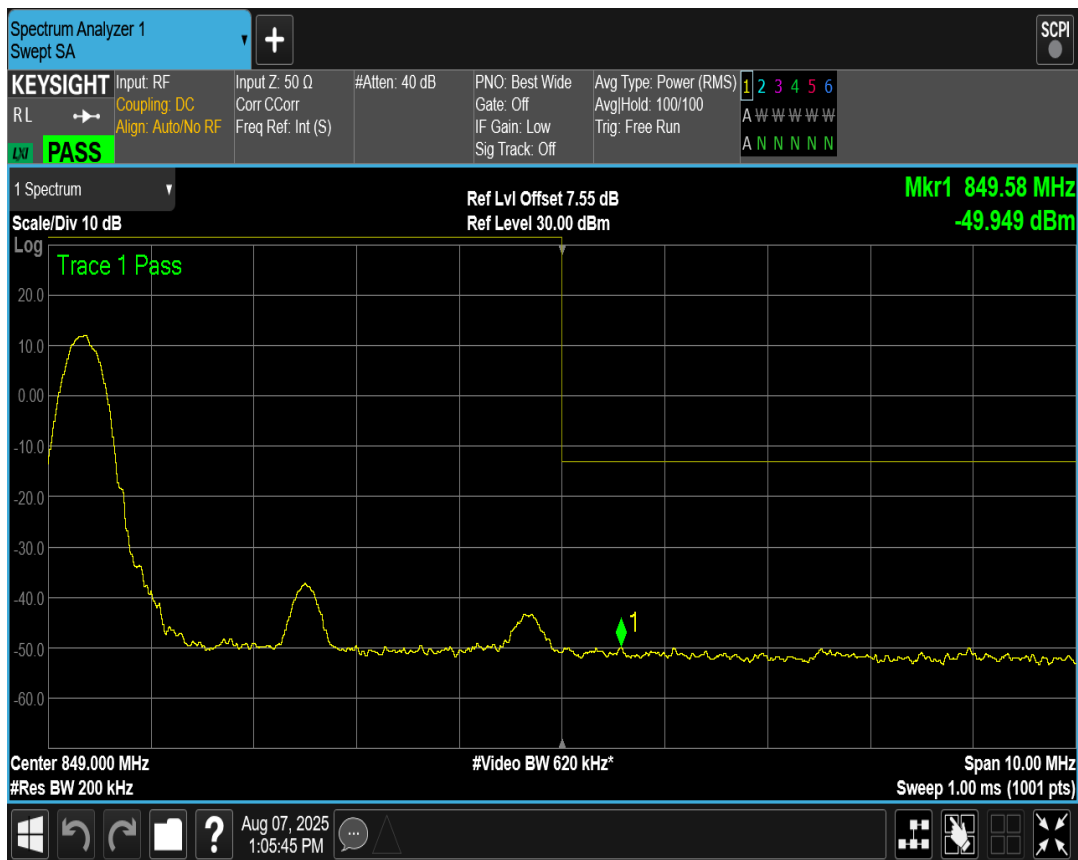
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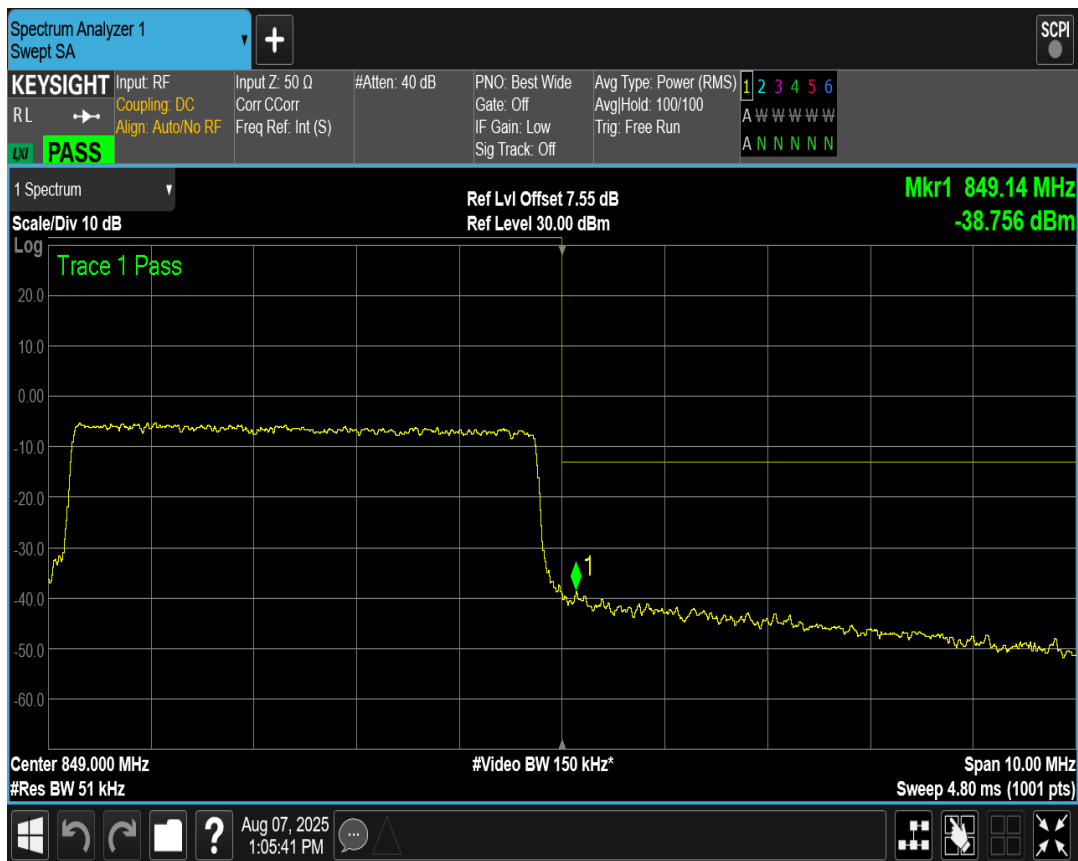
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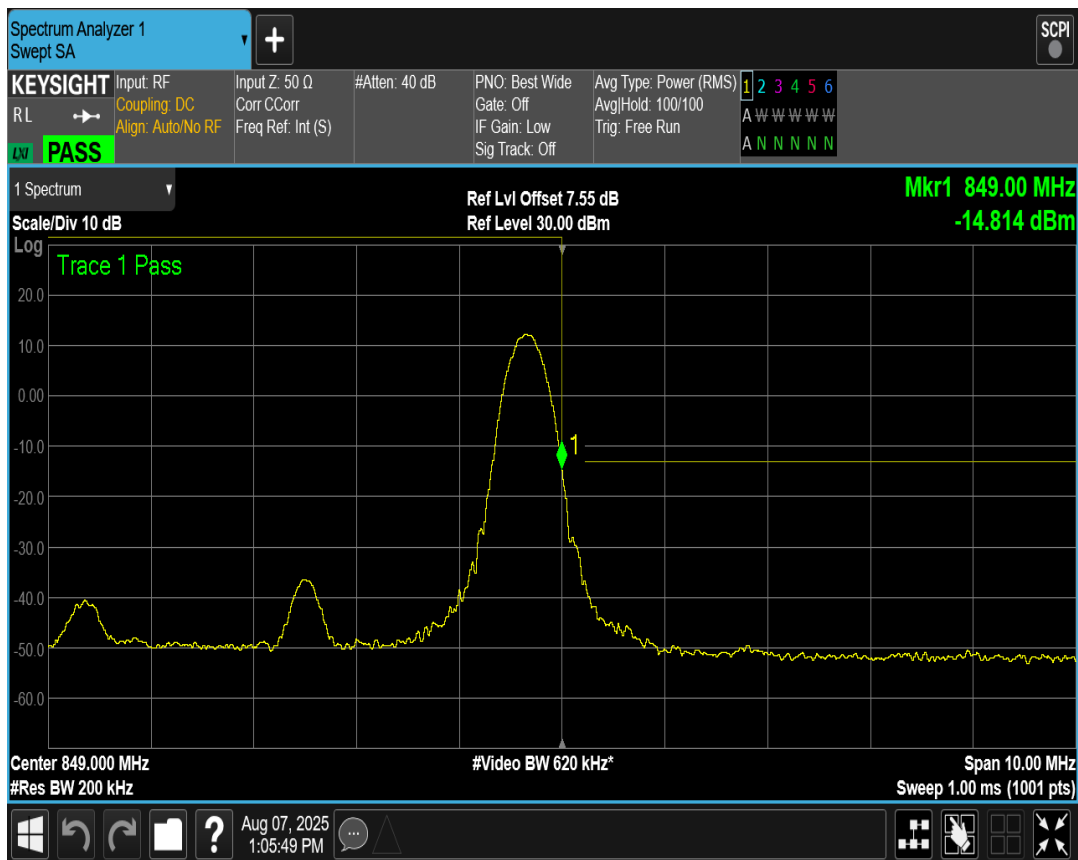
n5 SCS=15kHz CP_QPSK BW=5MHz Channel=169300 RB=1@0



n5 SCS=15kHz CP_QPSK BW=5MHz Channel=169300 RB=25@0



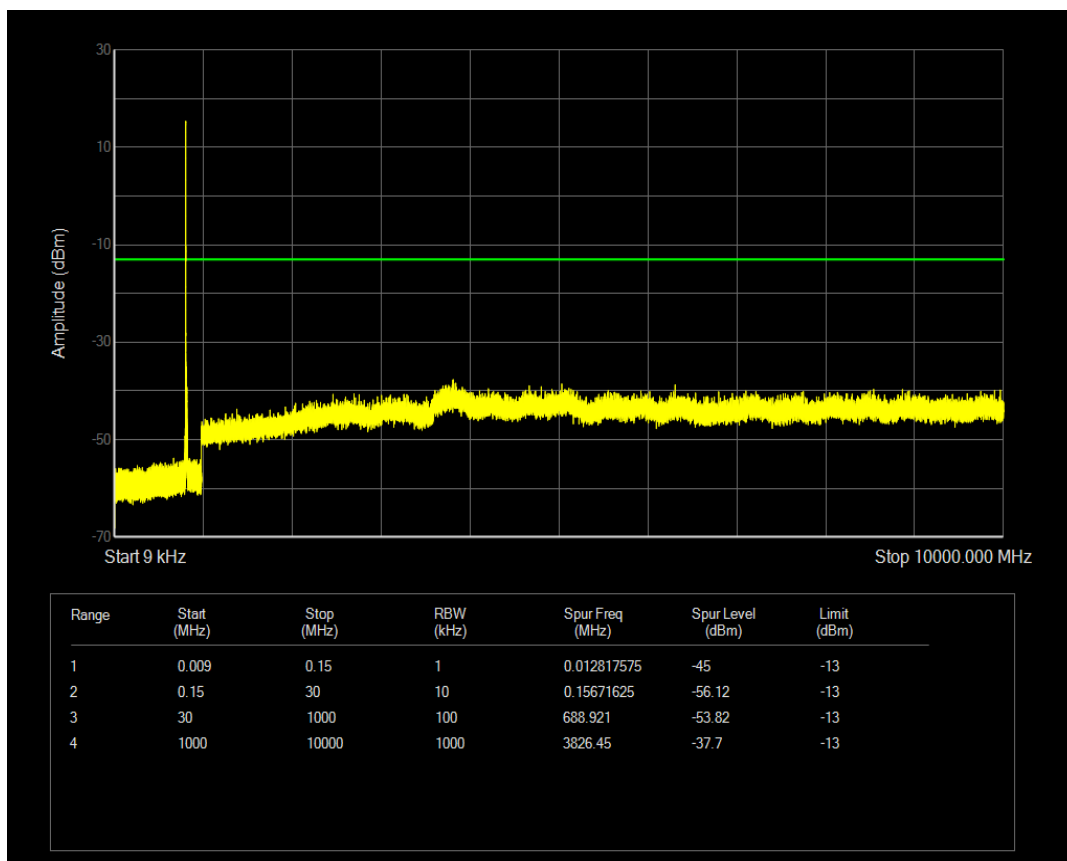
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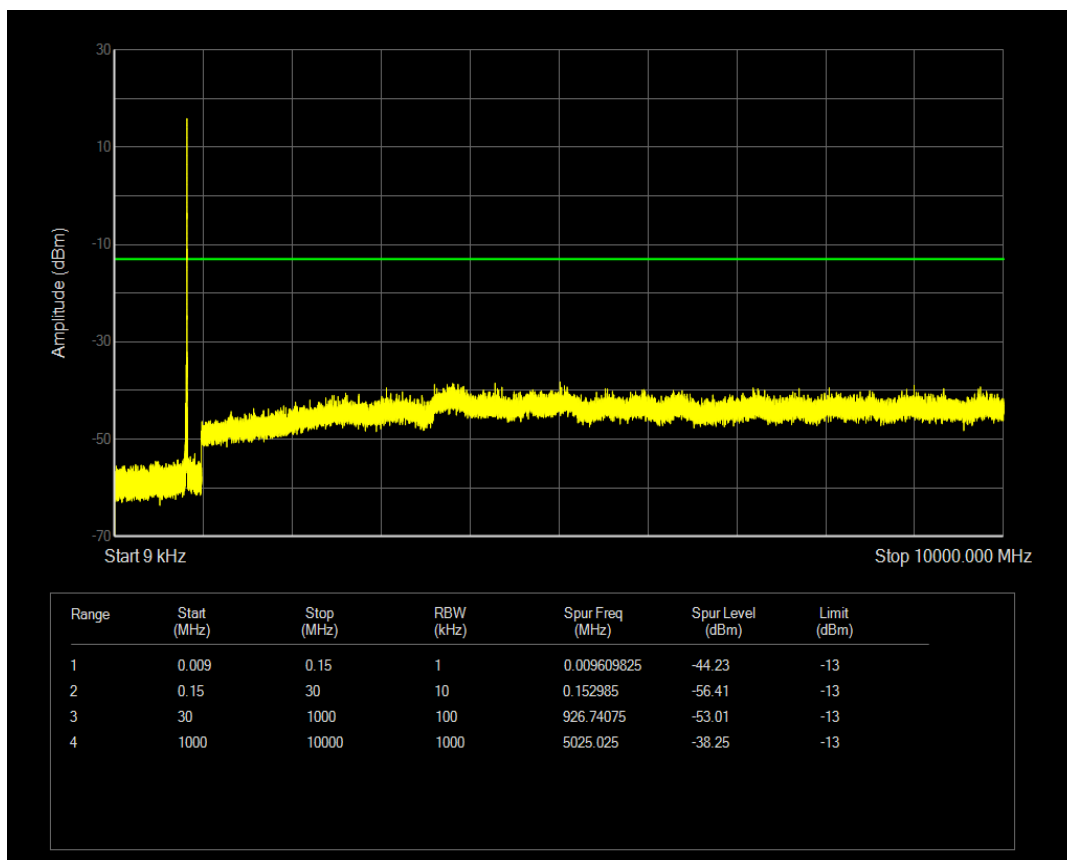
6 Out-of-band emissions for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n5	15	5	165300	25@0	CP_QPSK	3759.63	-37.66	-13	PASS
n5	15	5	165300	1@0	CP_QPSK	4987.45	-38.04	-13	PASS
n5	15	5	165300	1@24	CP_QPSK	3842.65	-38.24	-13	PASS
n5	15	5	169300	25@0	CP_QPSK	3822.18	-38.04	-13	PASS
n5	15	5	169300	1@0	CP_QPSK	5056.30	-38.04	-13	PASS
n5	15	5	169300	1@24	CP_QPSK	5105.13	-37.61	-13	PASS
n5	15	15	166300	79@0	CP_QPSK	3855.03	-36.61	-13	PASS
n5	15	15	166300	1@0	CP_QPSK	3826.45	-37.70	-13	PASS
n5	15	15	166300	1@78	CP_QPSK	5025.03	-38.25	-13	PASS
n5	15	15	168300	79@0	CP_QPSK	3805.53	-38.14	-13	PASS
n5	15	15	168300	1@0	CP_QPSK	3798.10	-38.29	-13	PASS
n5	15	15	168300	1@78	CP_QPSK	3798.33	-37.64	-13	PASS
n5	15	20	166800	106@0	CP_QPSK	3756.70	-37.08	-13	PASS
n5	15	20	166800	1@0	CP_QPSK	3893.28	-38.18	-13	PASS
n5	15	20	166800	1@105	CP_QPSK	3642.85	-38.30	-13	PASS
n5	15	20	167800	106@0	CP_QPSK	3784.83	-38.01	-13	PASS
n5	15	20	167800	1@0	CP_QPSK	3758.50	-37.75	-13	PASS
n5	15	20	167800	1@105	CP_QPSK	3764.58	-37.65	-13	PASS

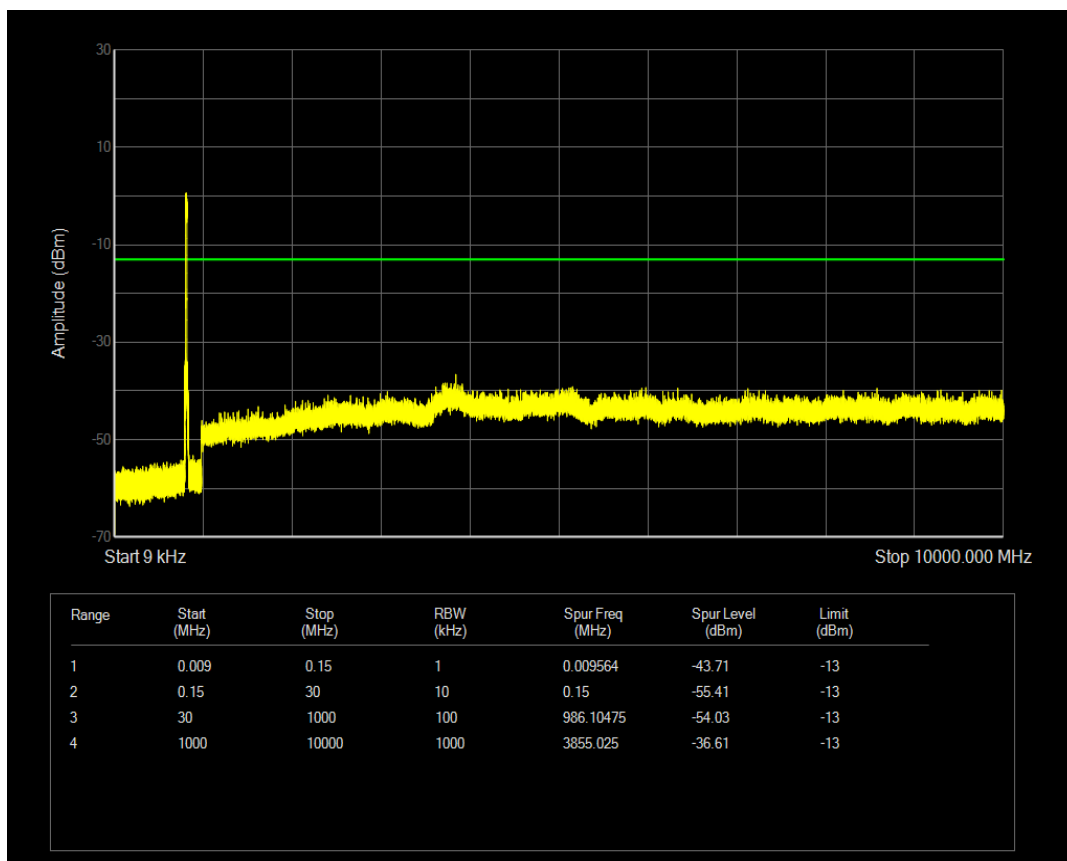
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=166300 RB=1@0



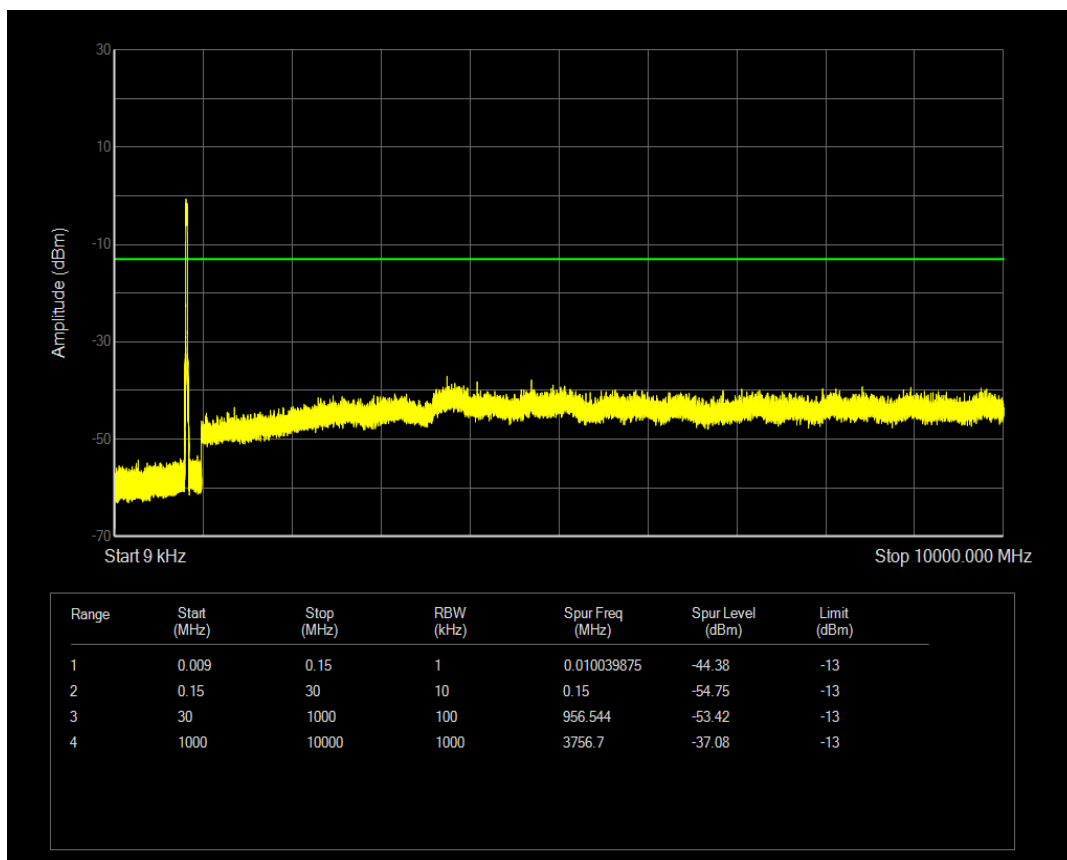
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=166300 RB=1@78



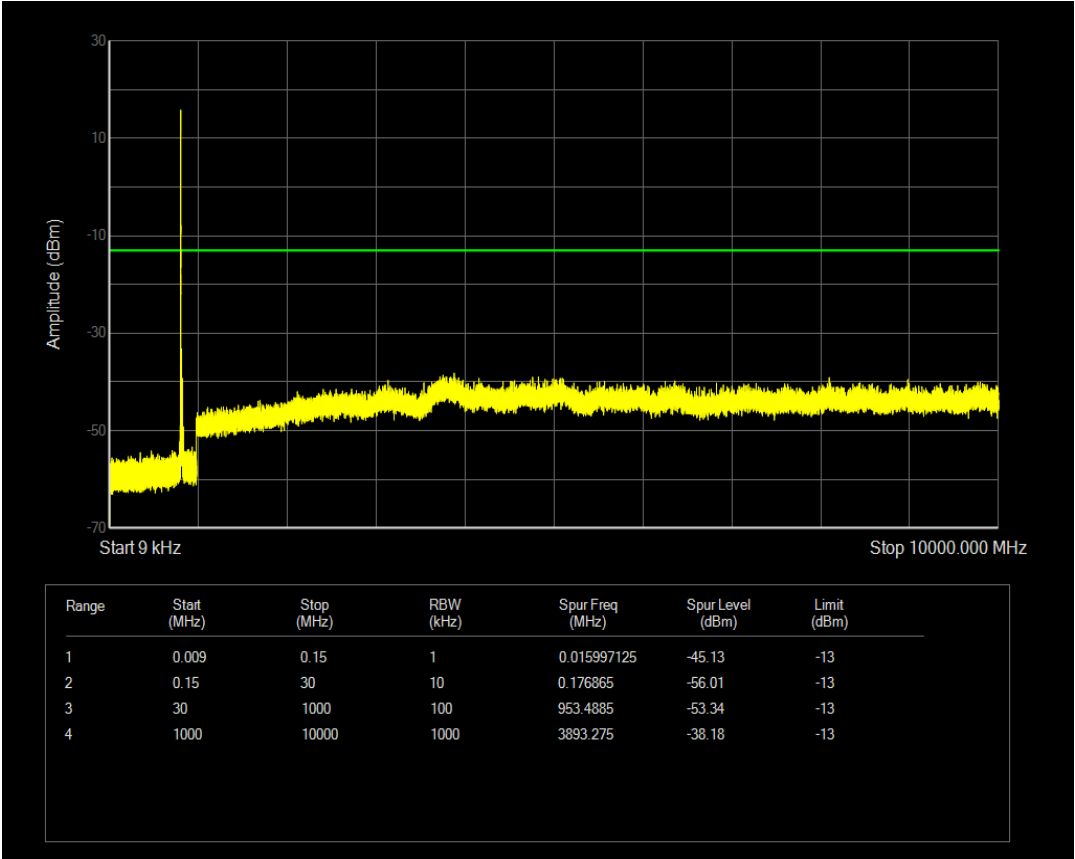
n5 SCS=15kHz CP_QPSK BW=15MHz Channel=166300 RB=79@0



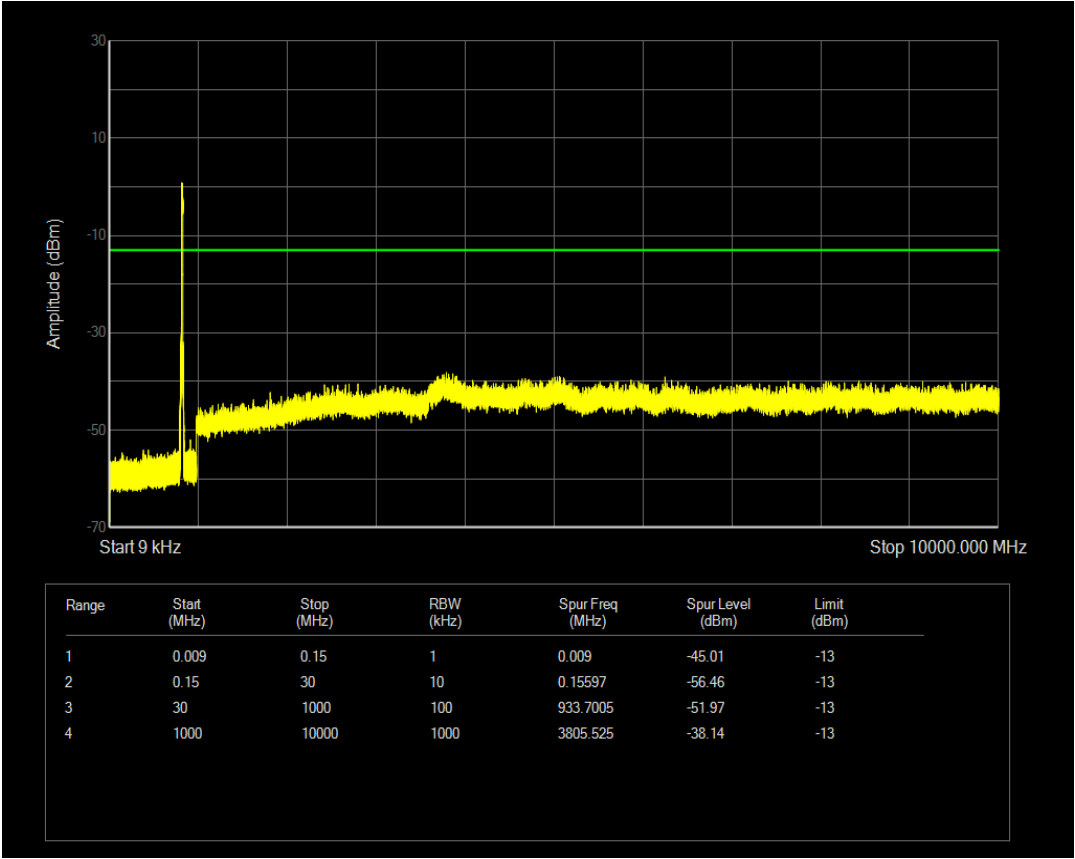
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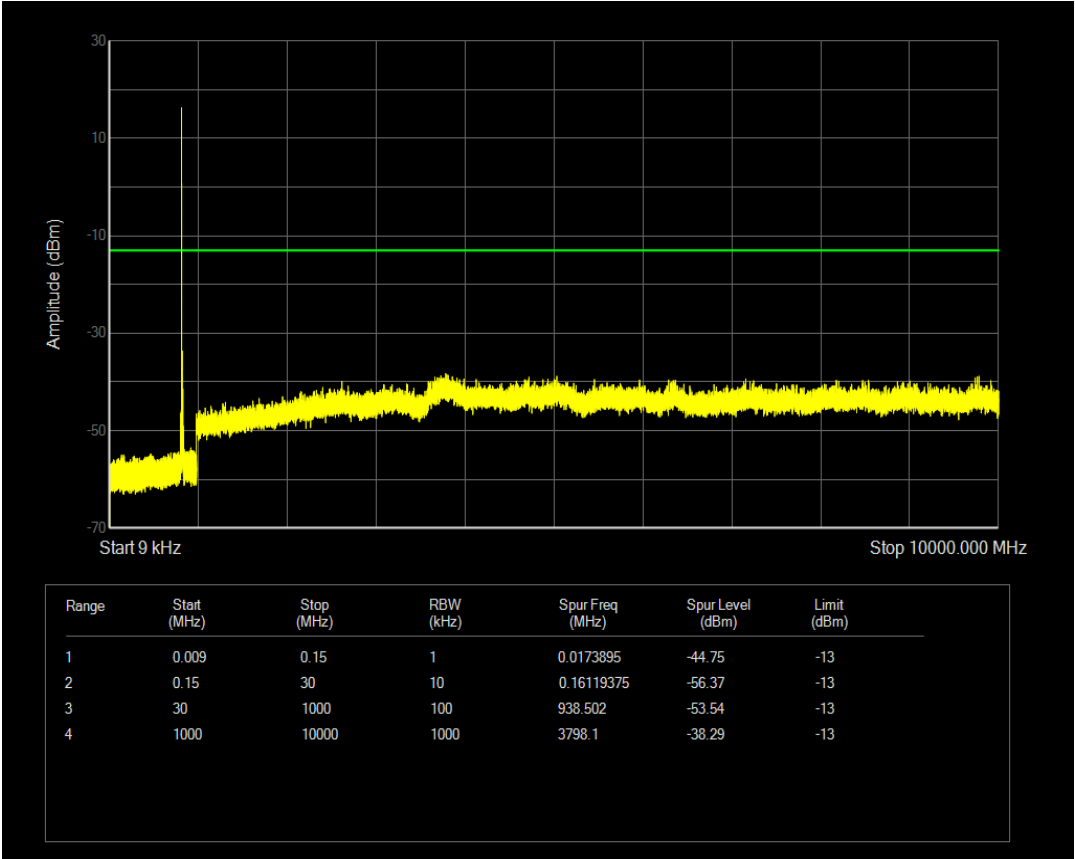
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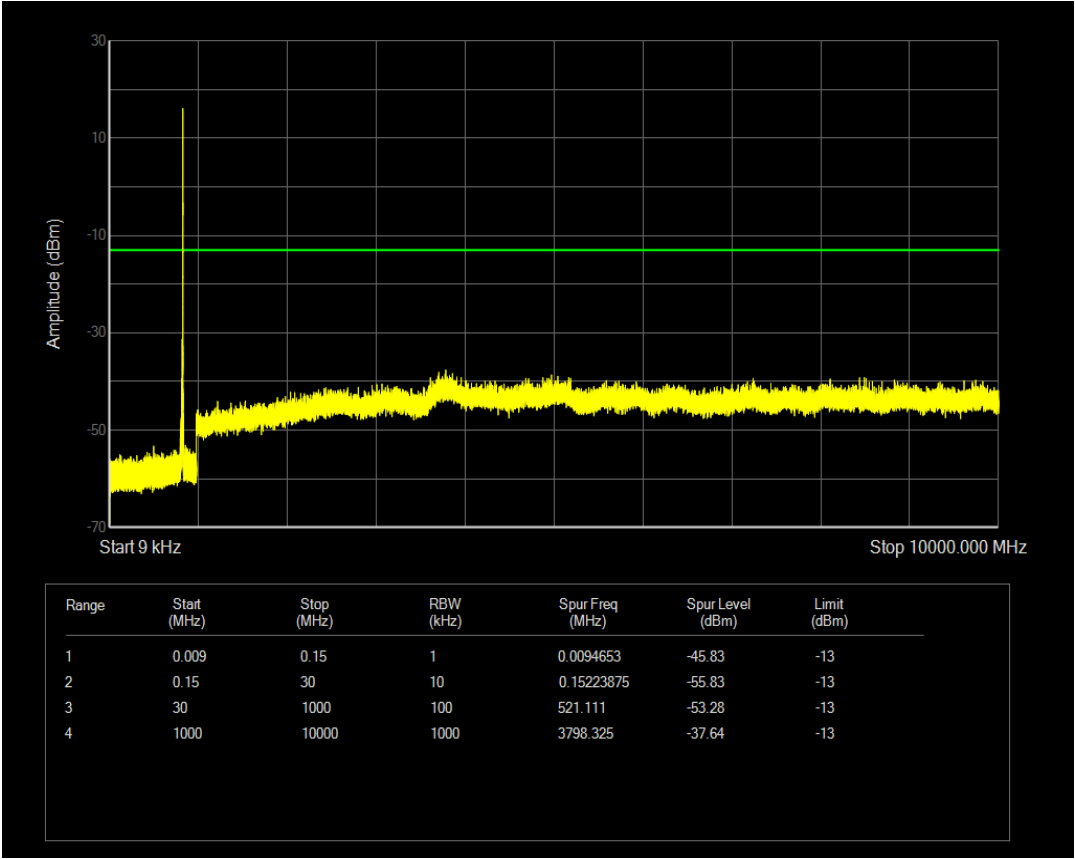
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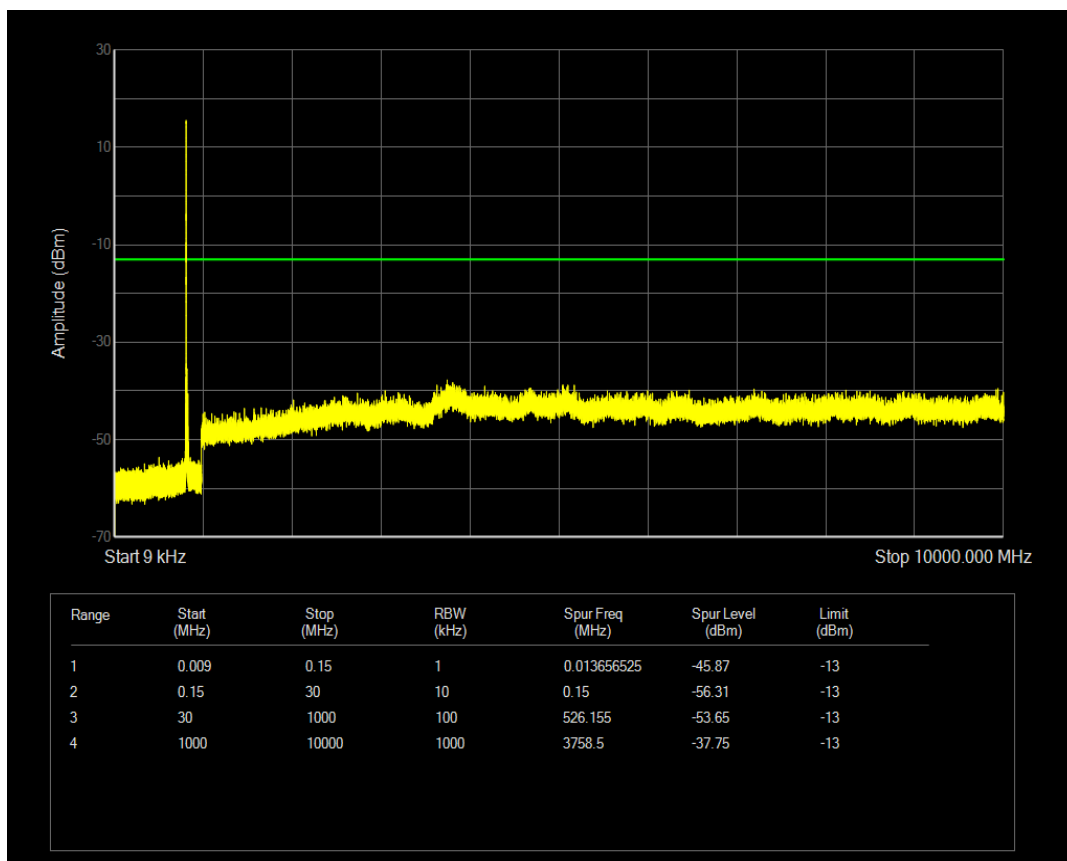
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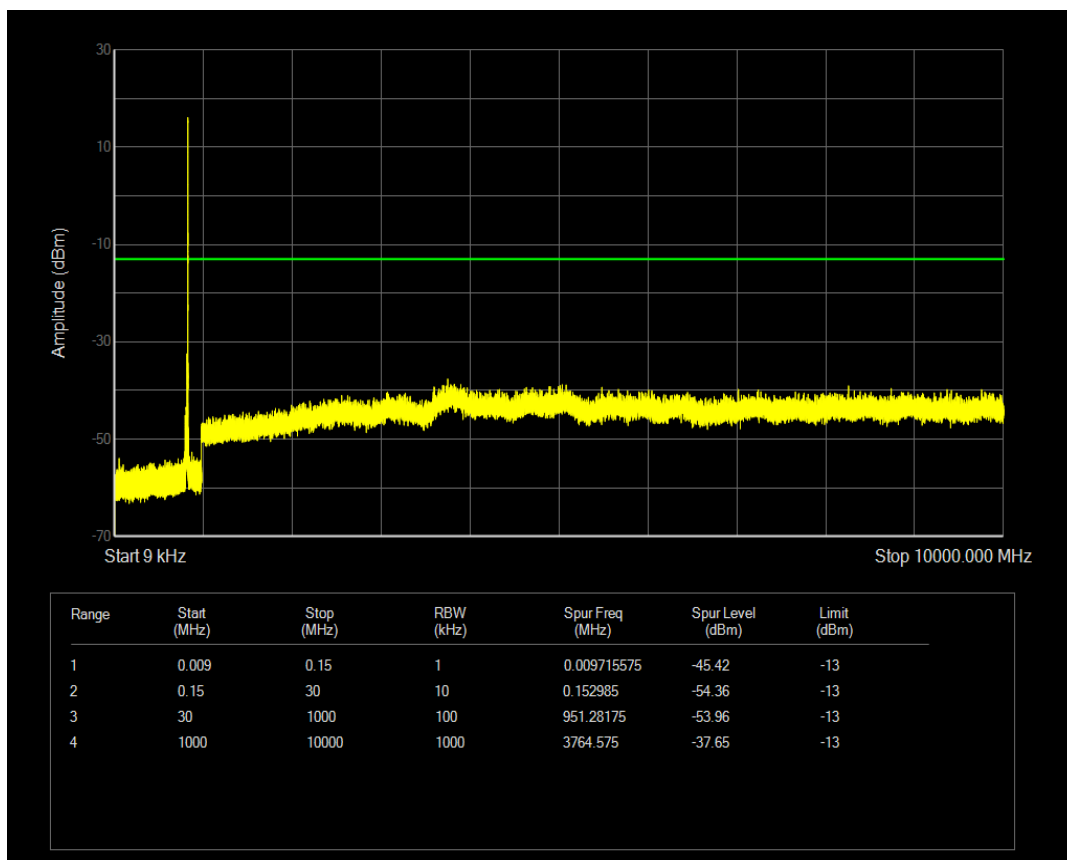
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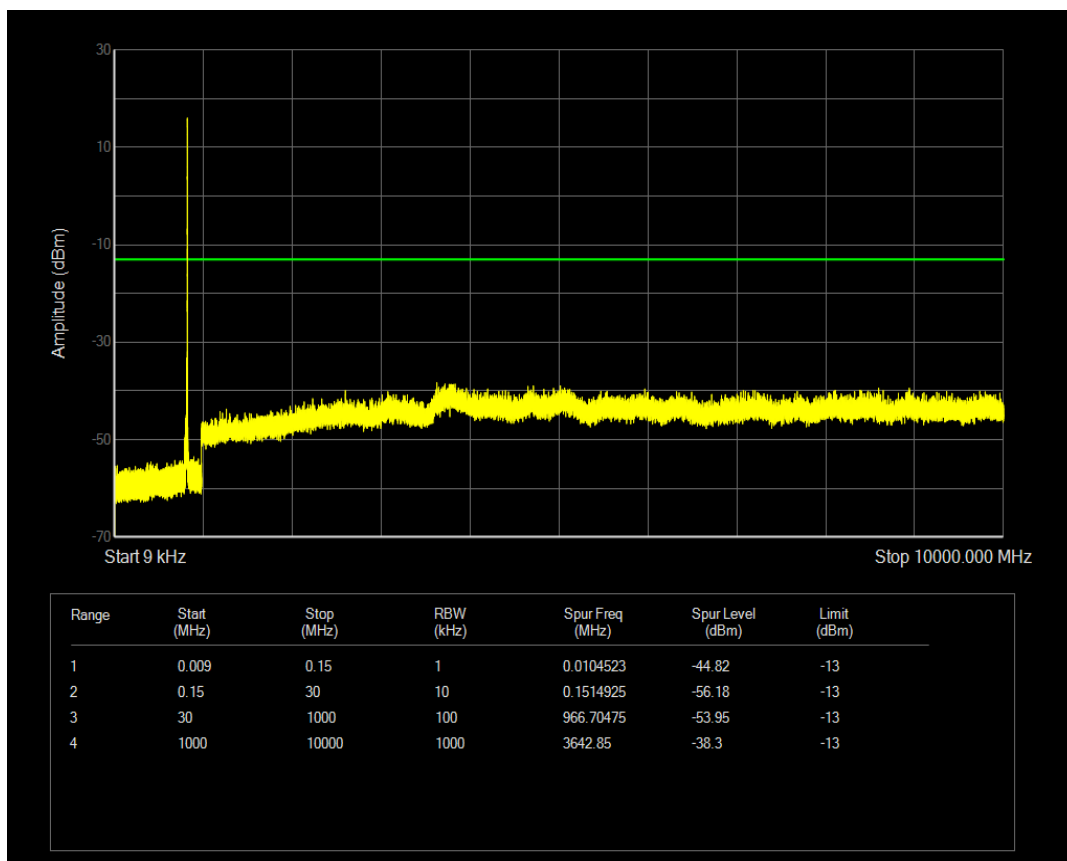
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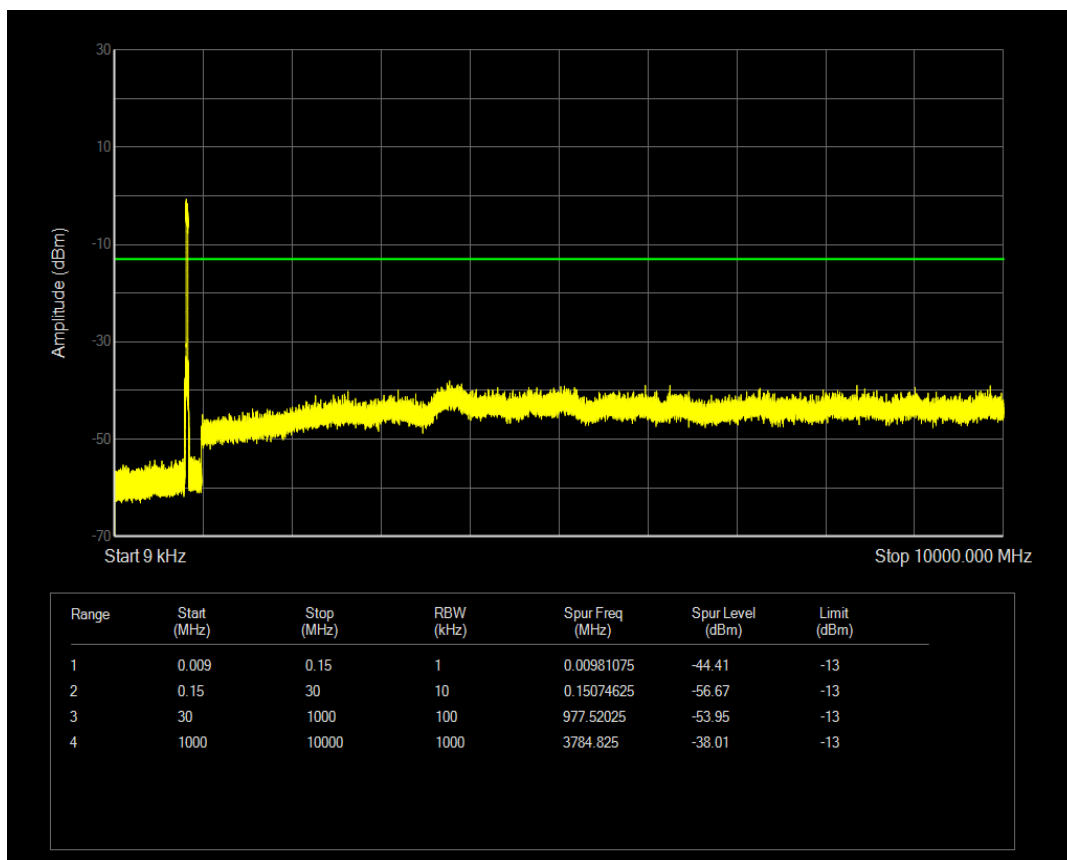
n5 SCS=15kHz CP_QPSK BW=20MHz Channel=167800 RB=1@105



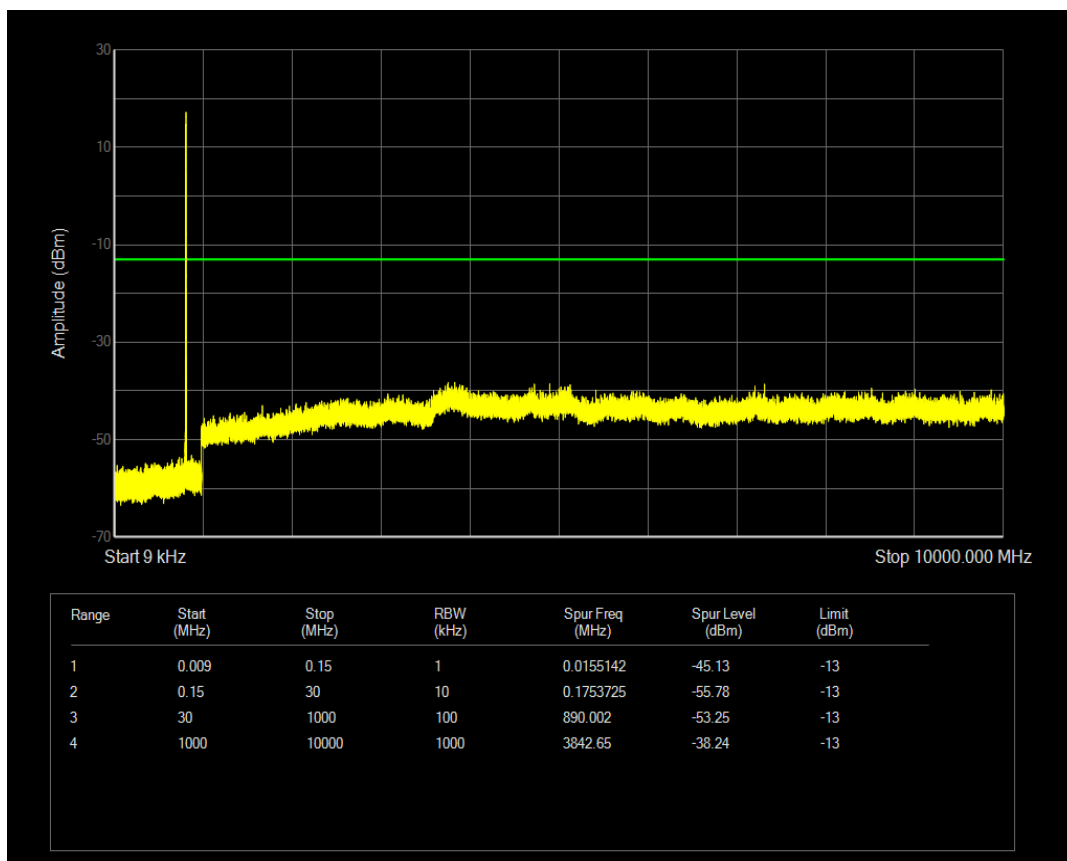
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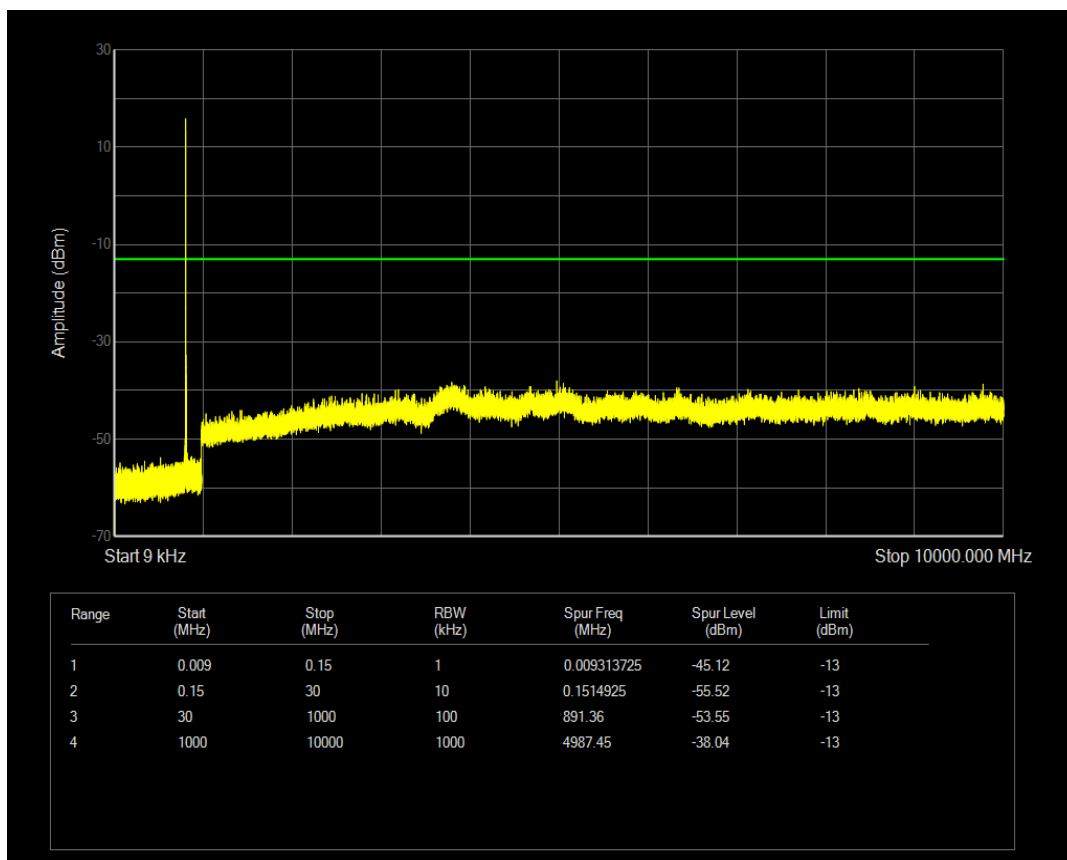
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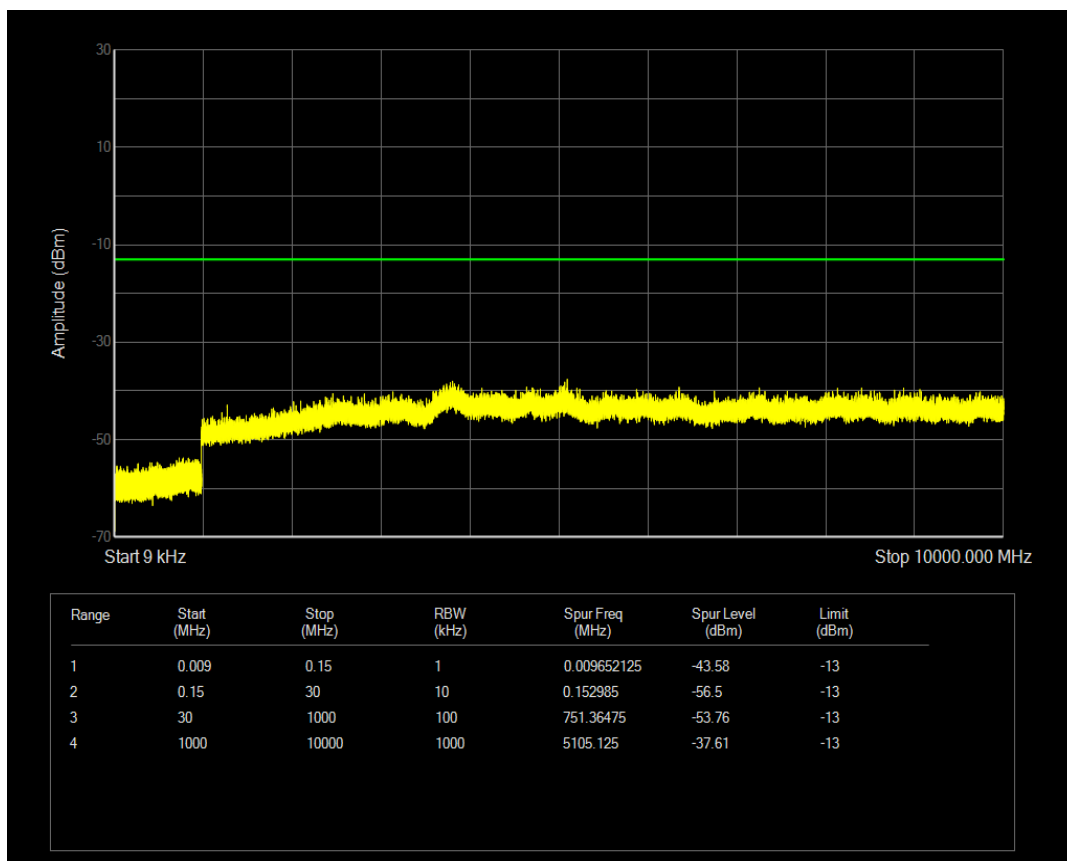
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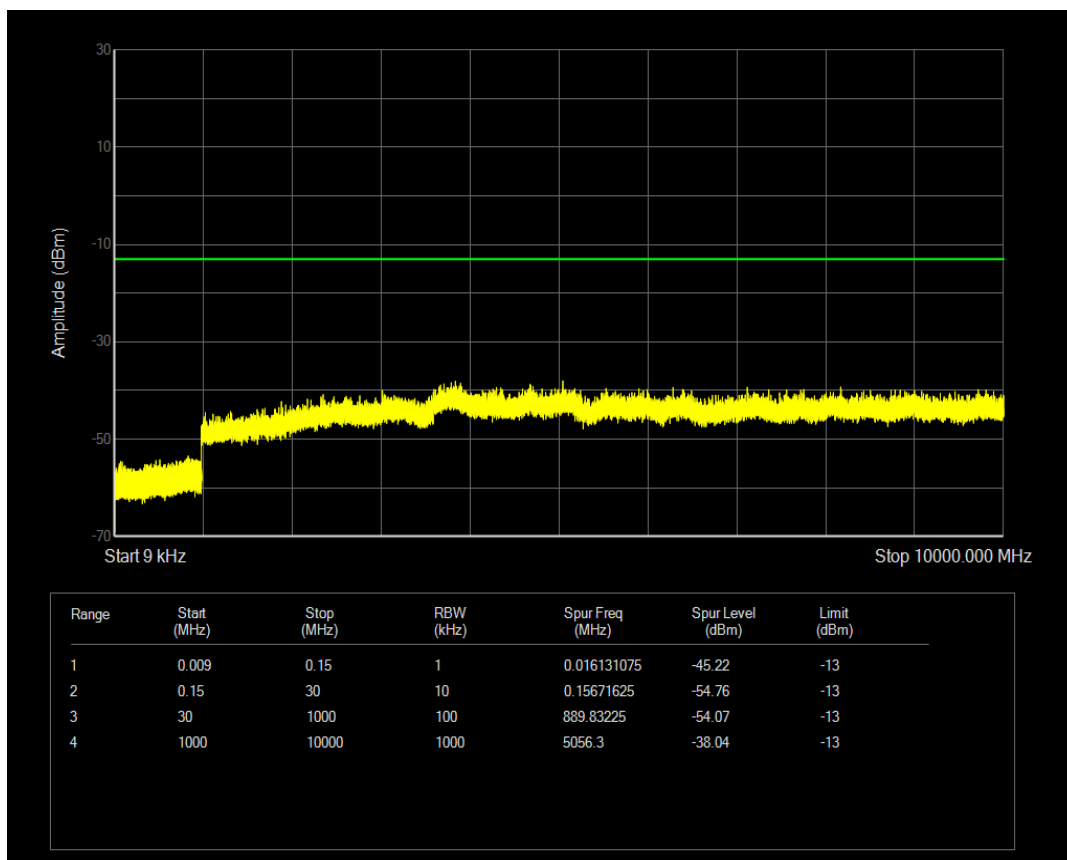
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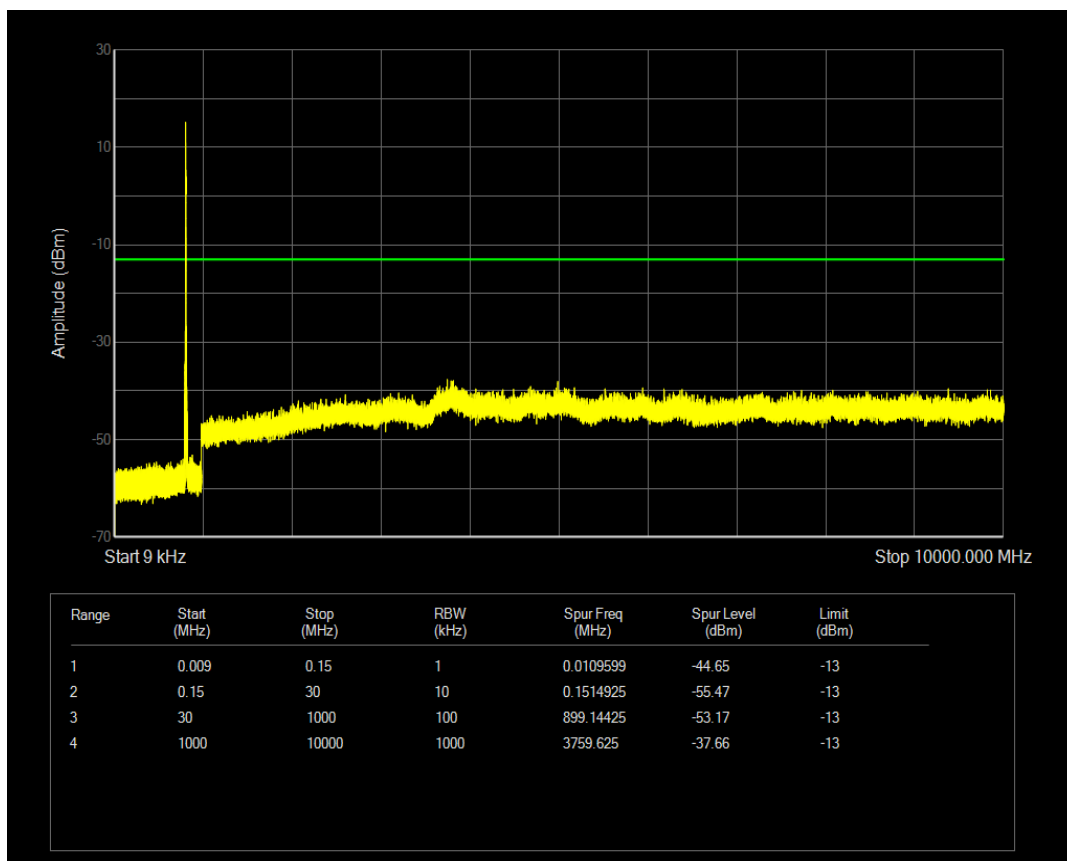
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n5 SCS=15kHz CP_QPSK BW=5MHz Channel=169300 RB=1@0



n5 SCS=15kHz CP_QPSK BW=5MHz Channel=165300 RB=25@0



n5 SCS=15kHz CP_QPSK BW=5MHz Channel=169300 RB=25@0

