



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



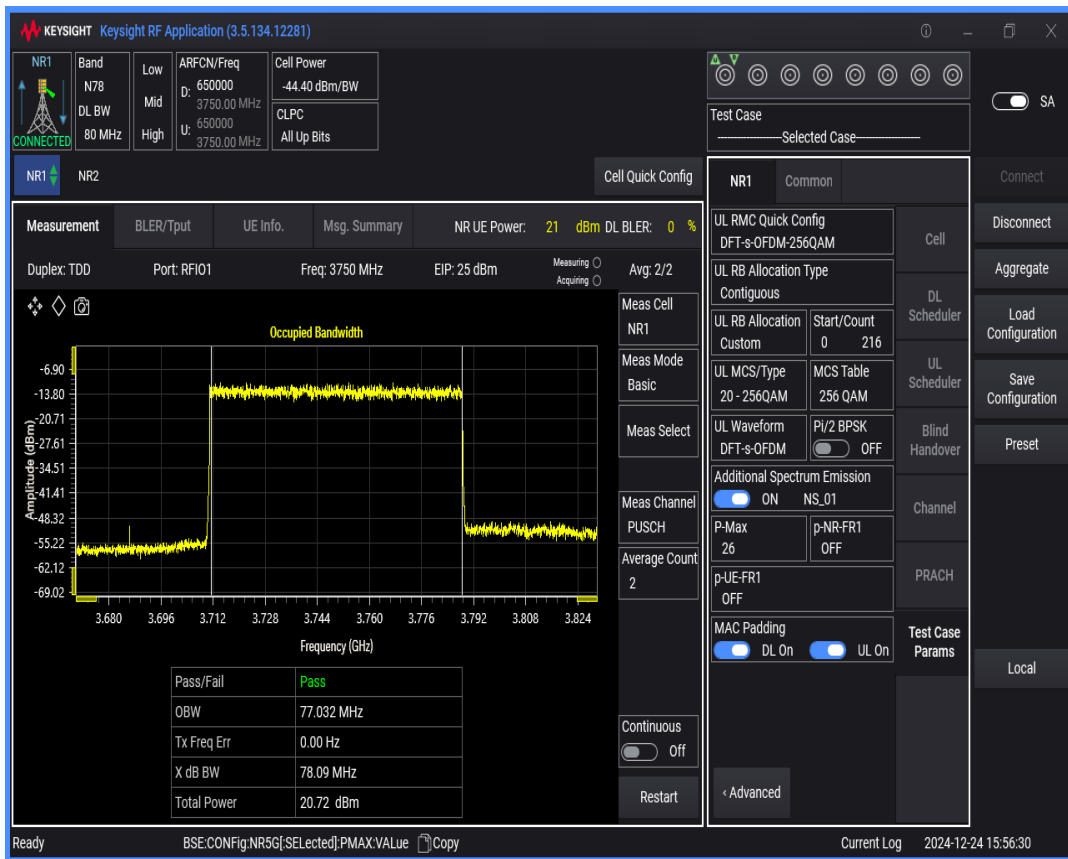
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n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



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n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



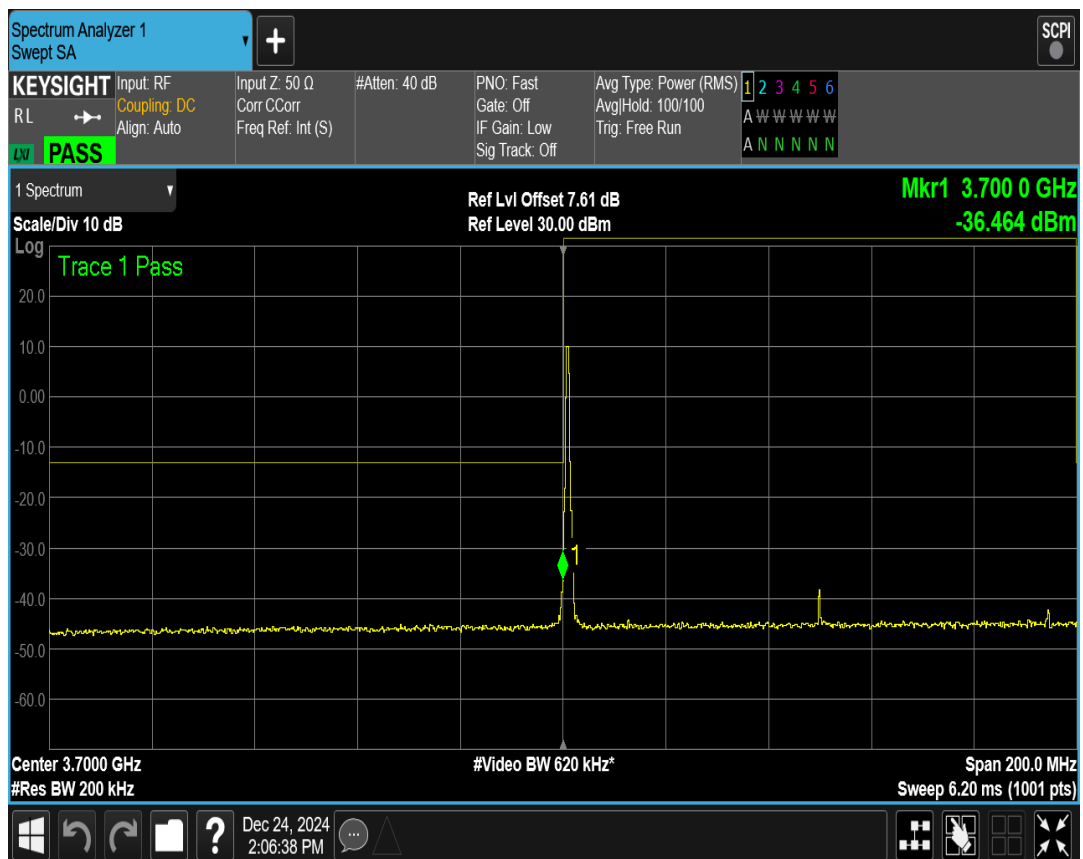
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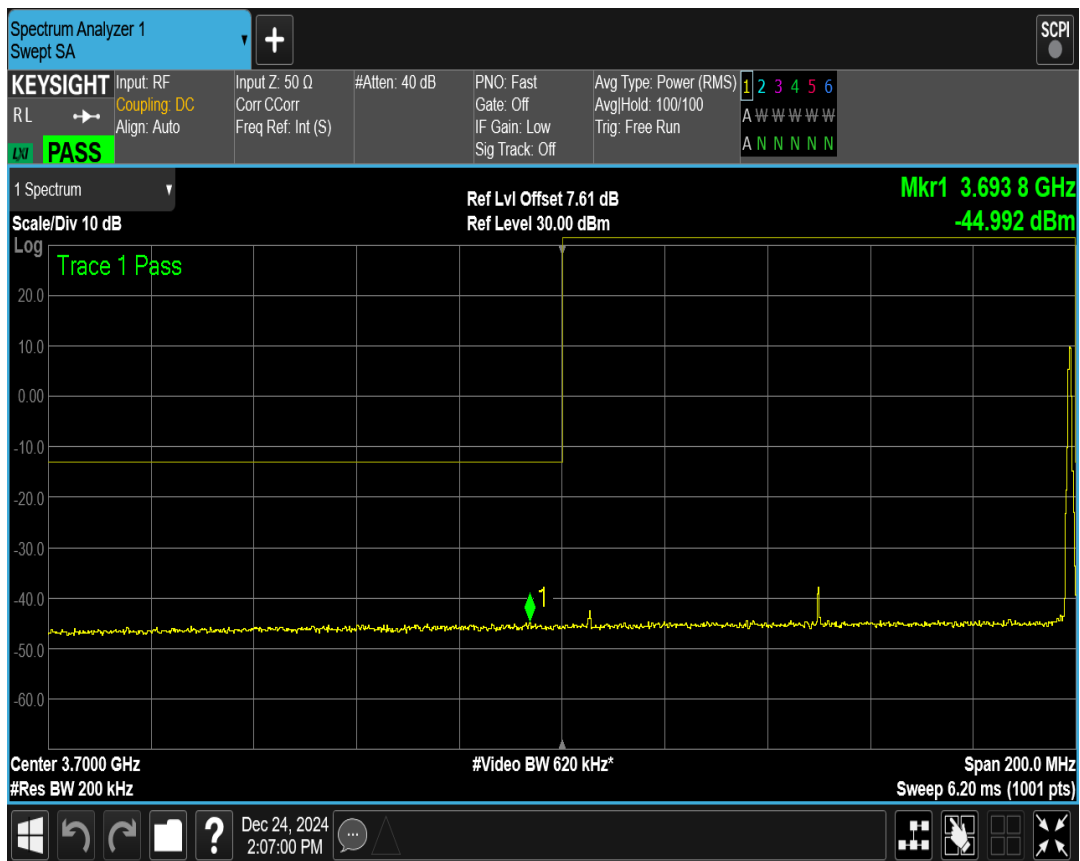
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	3699.30	-38.09	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	3700.00	-27.82	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	3694.40	-44.51	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	3800.66	-41.51	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	3800.36	-44.33	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	3800.02	-31.43	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	3699.60	-40.40	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	3700.00	-41.80	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	3687.50	-44.78	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	3802.50	-37.54	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	3800.20	-44.52	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	3800.00	-38.50	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	3700.00	-24.37	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	3700.00	-36.46	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3693.80	-44.99	-13	PASS

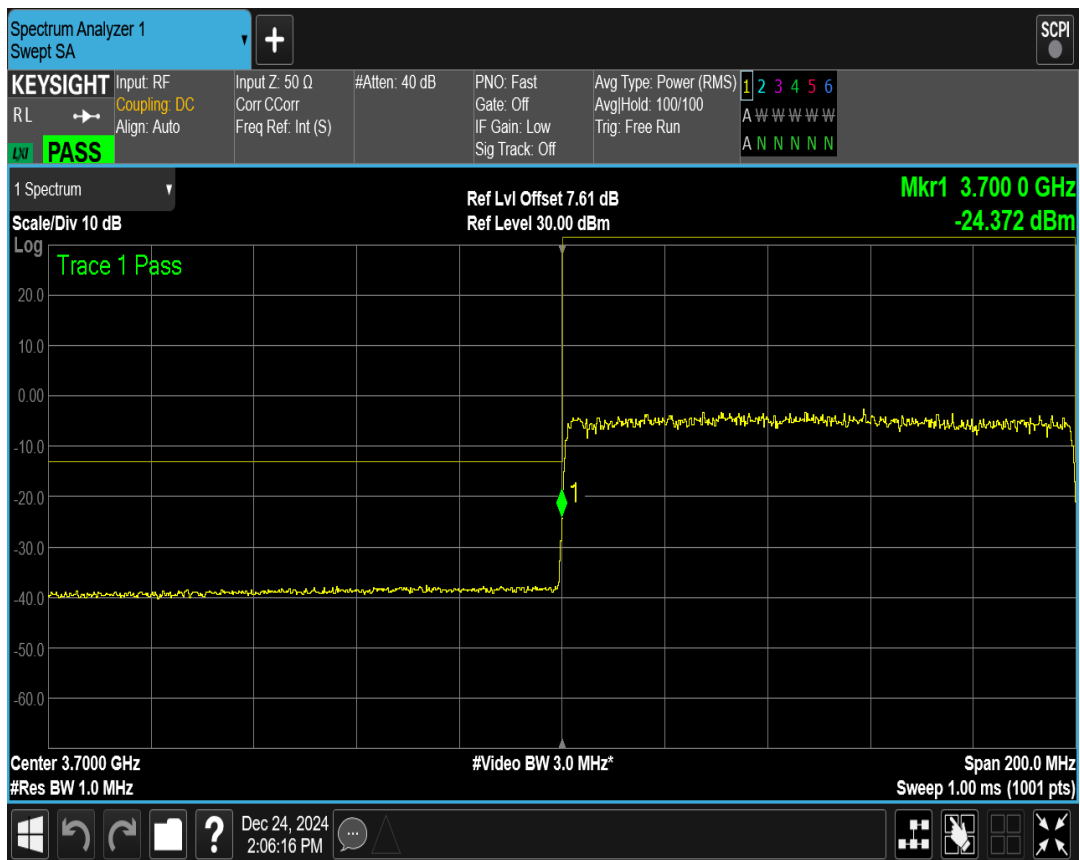
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



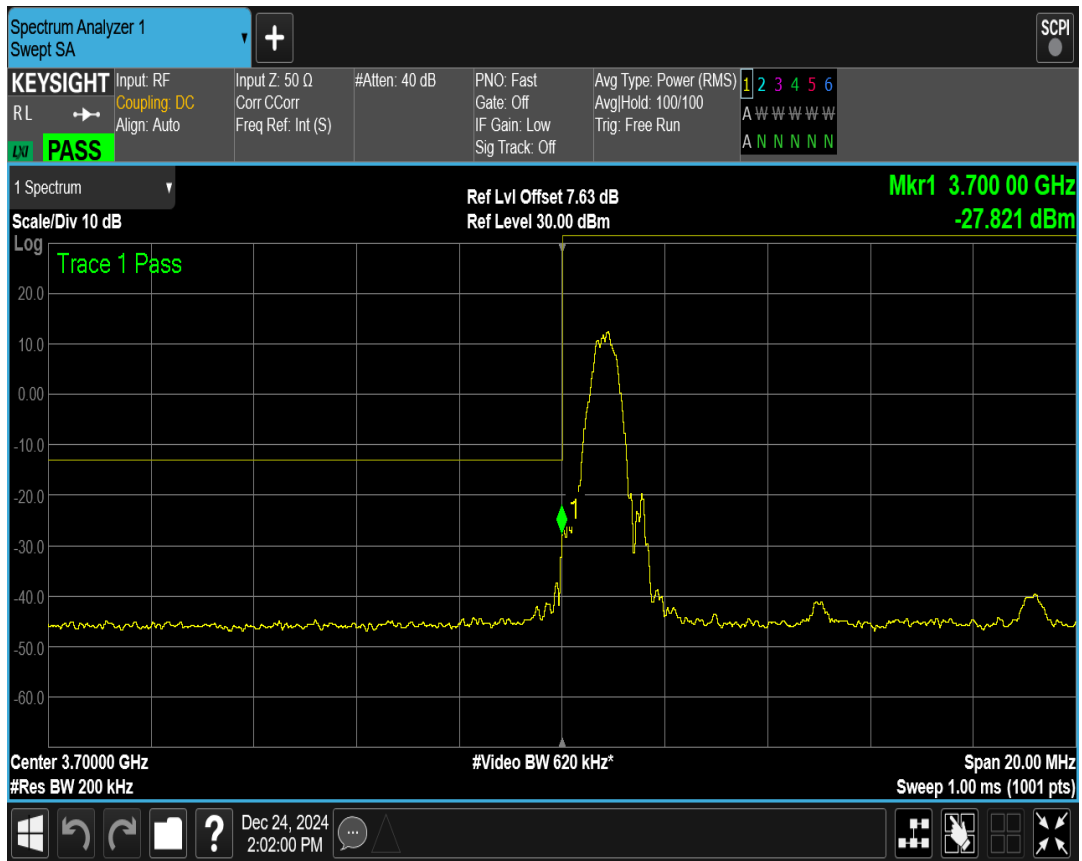
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



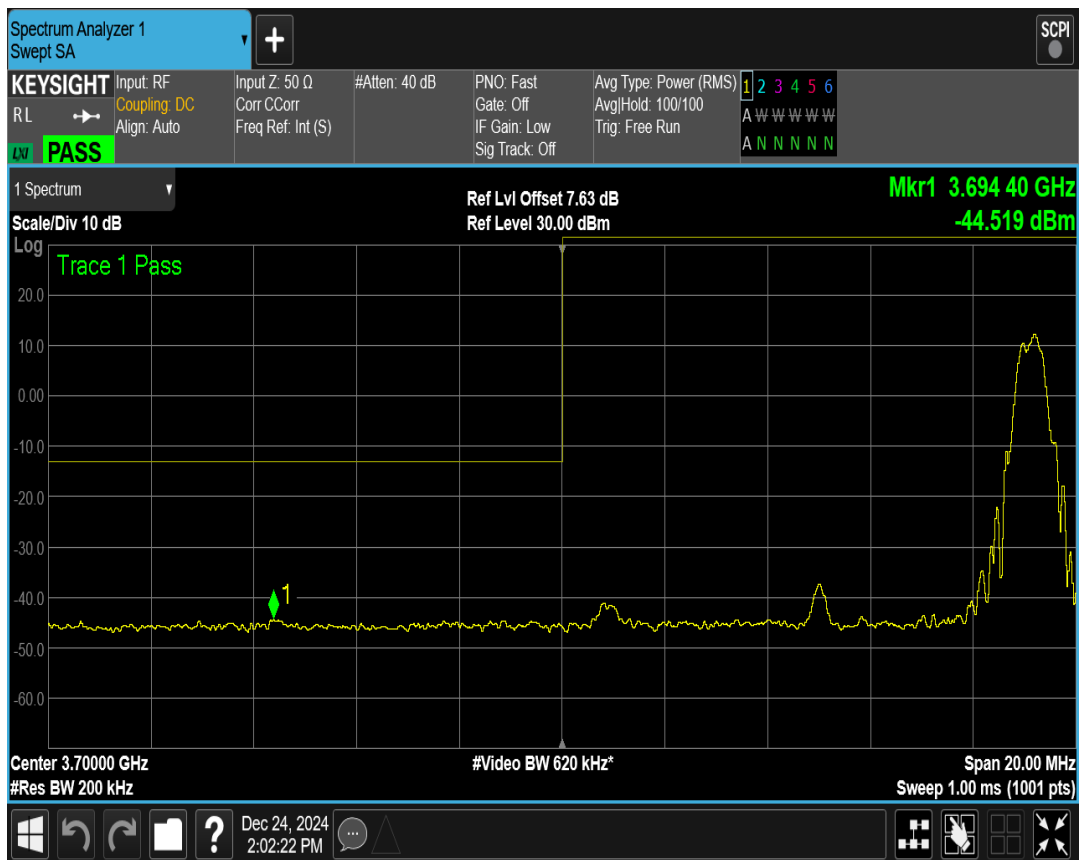
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



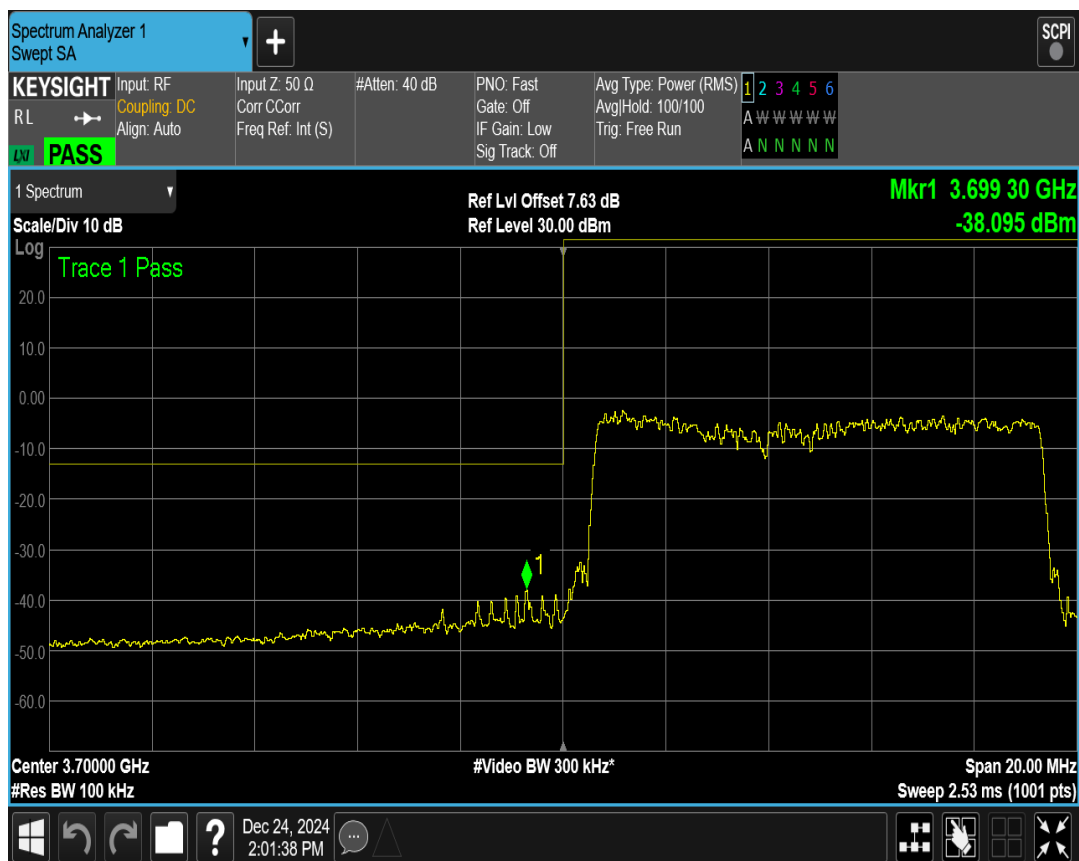
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



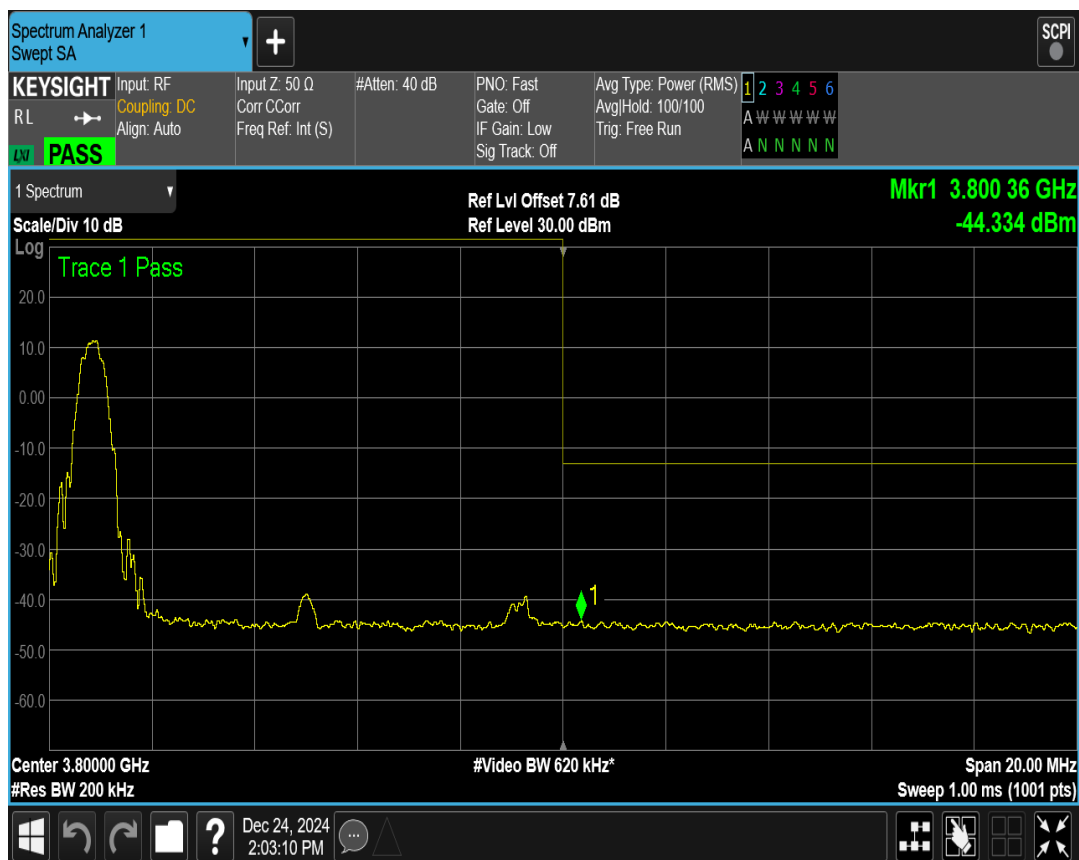
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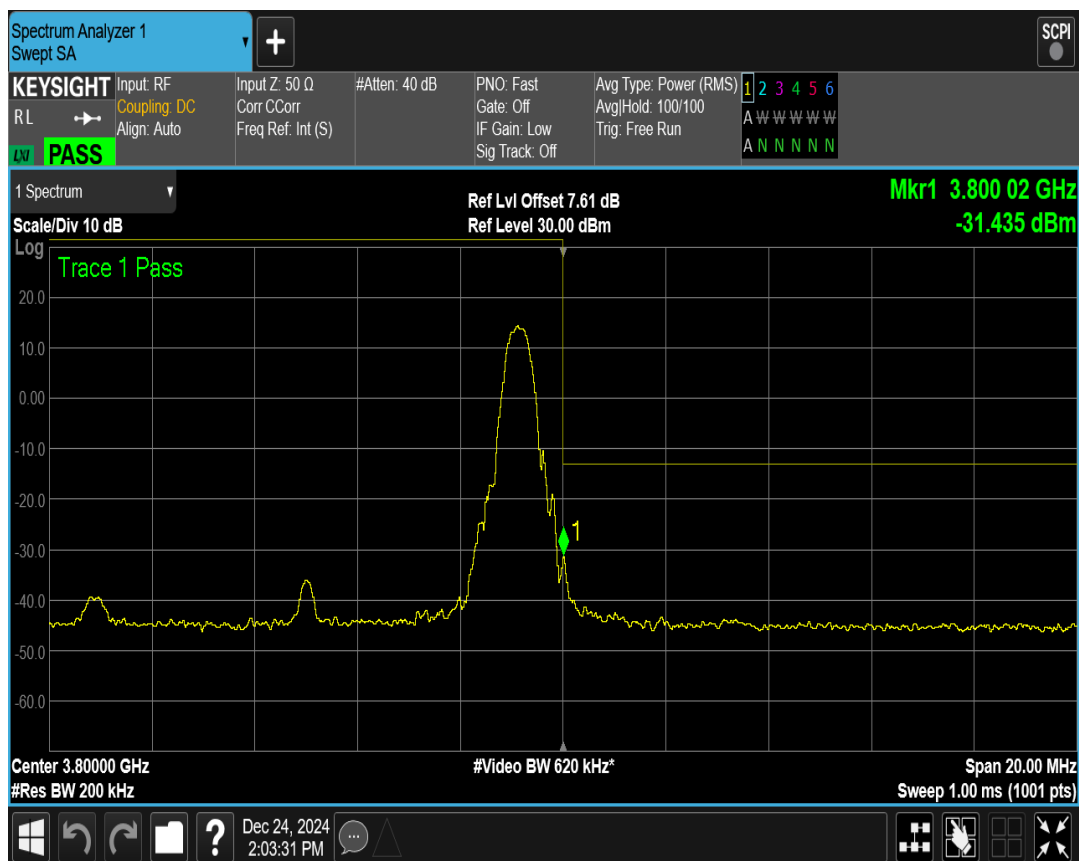
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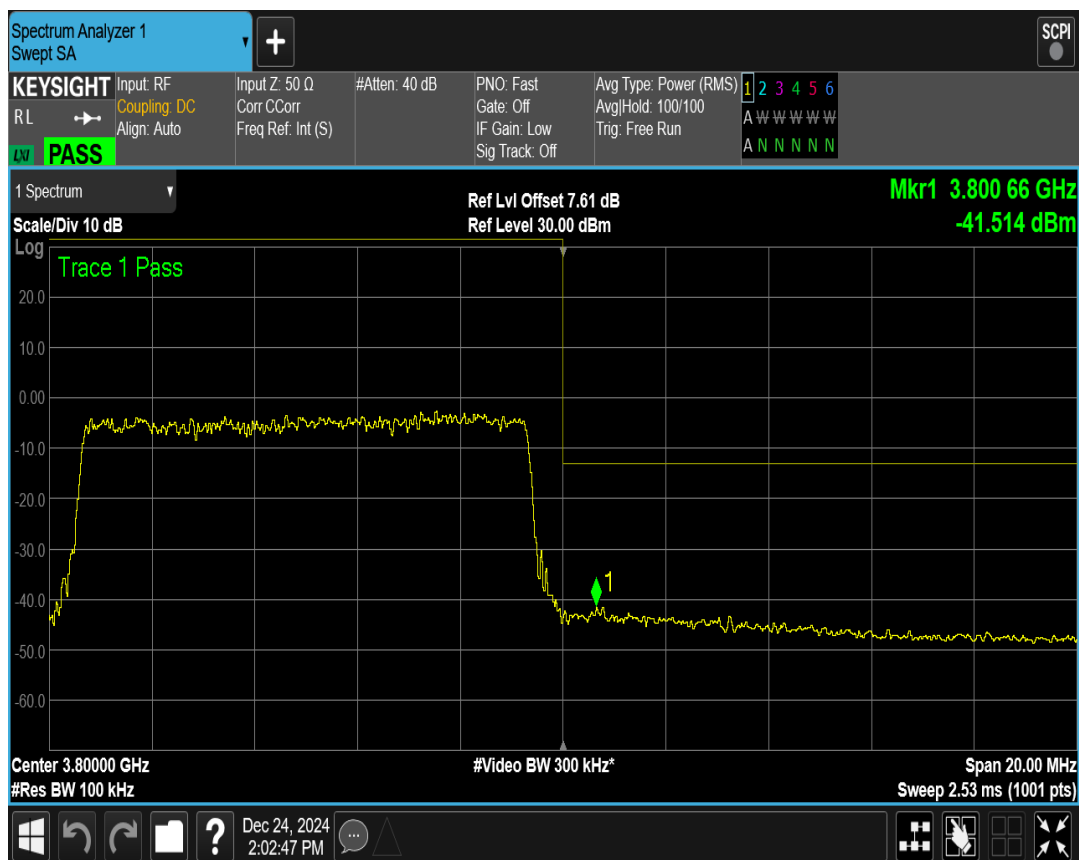
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



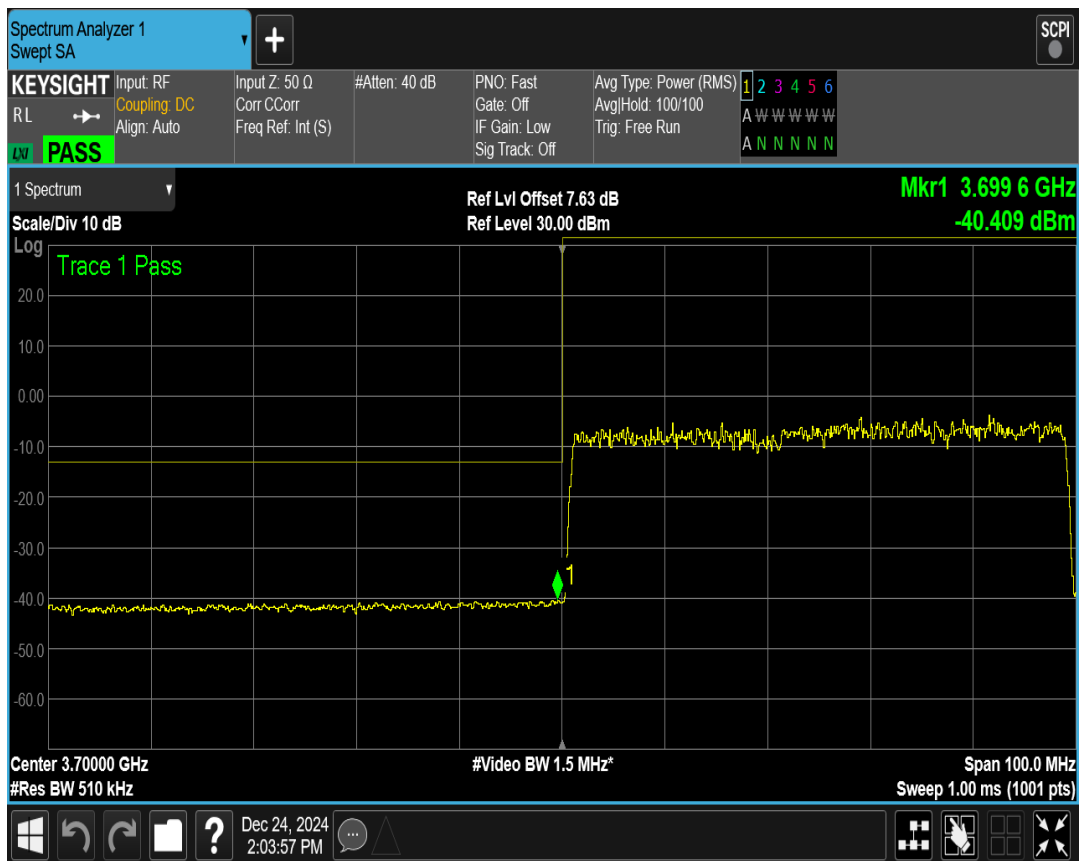
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



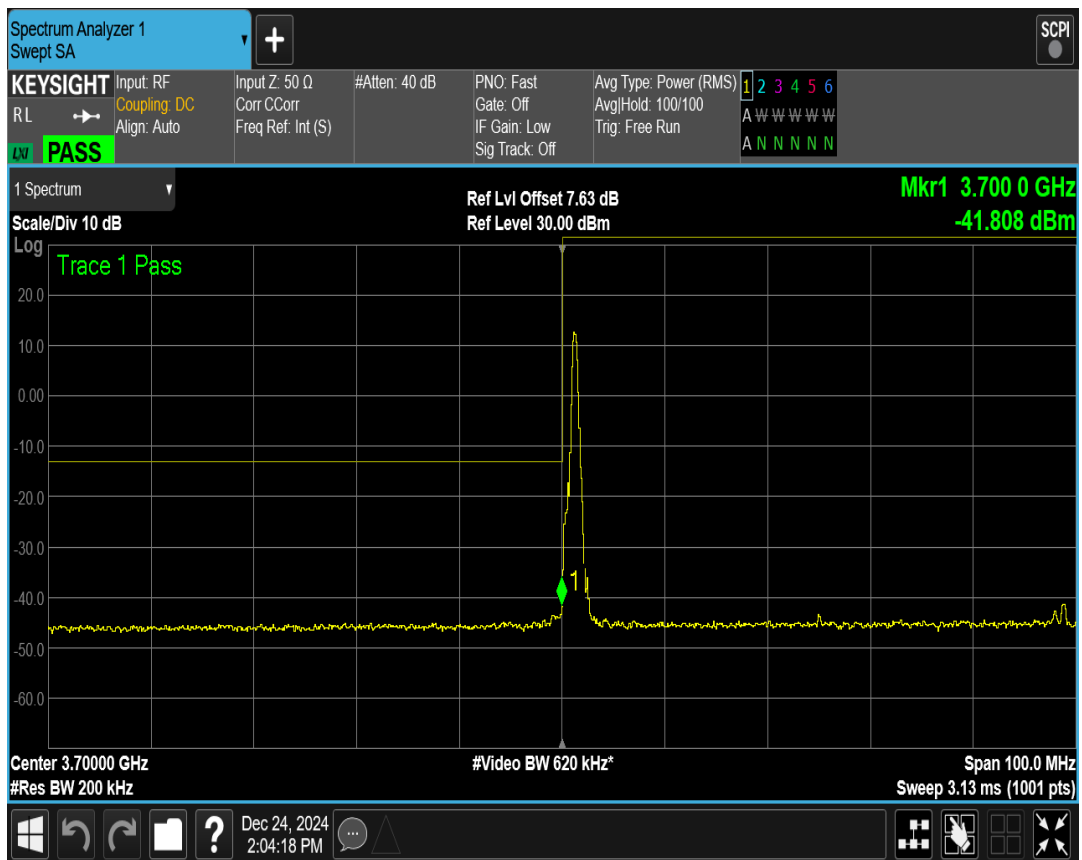
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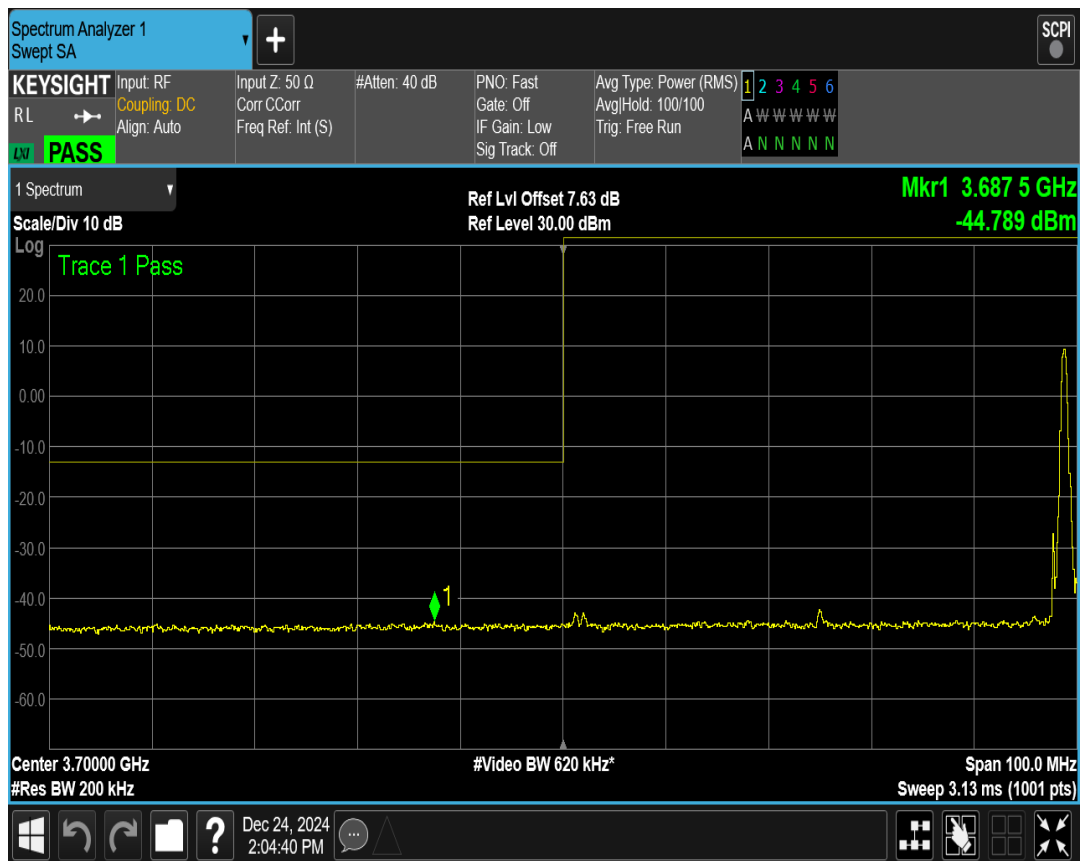
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



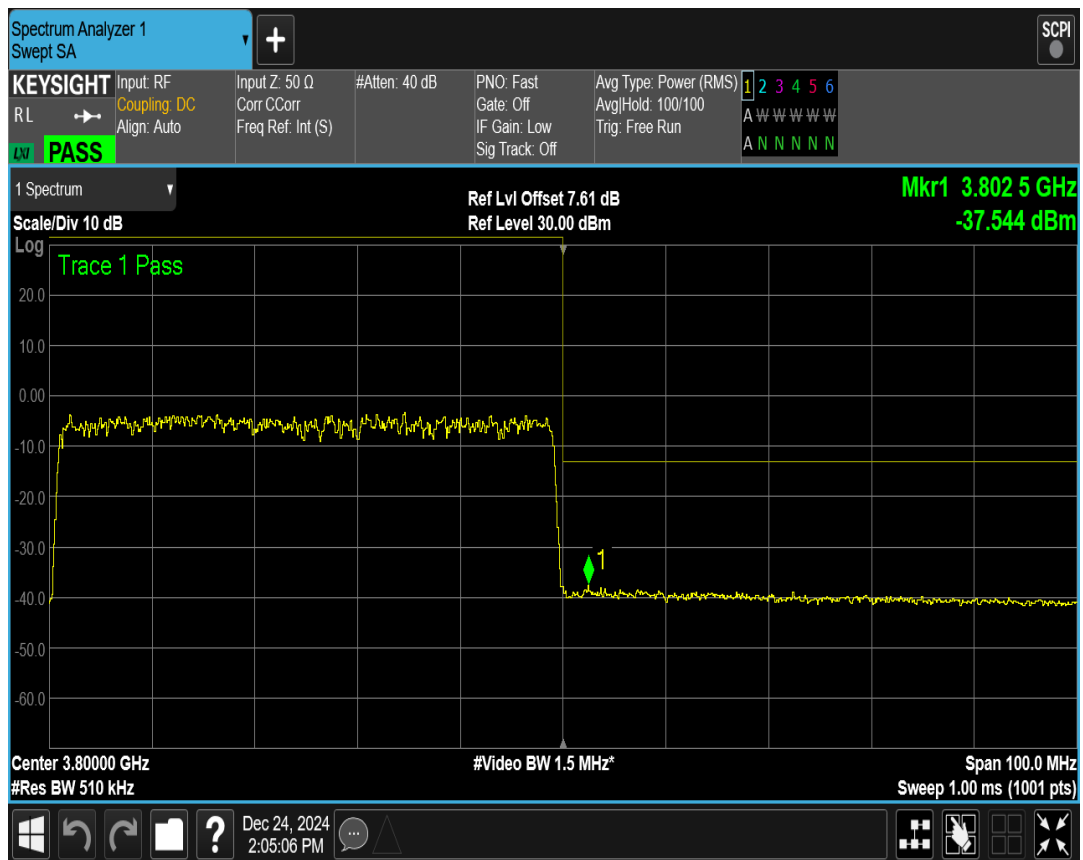
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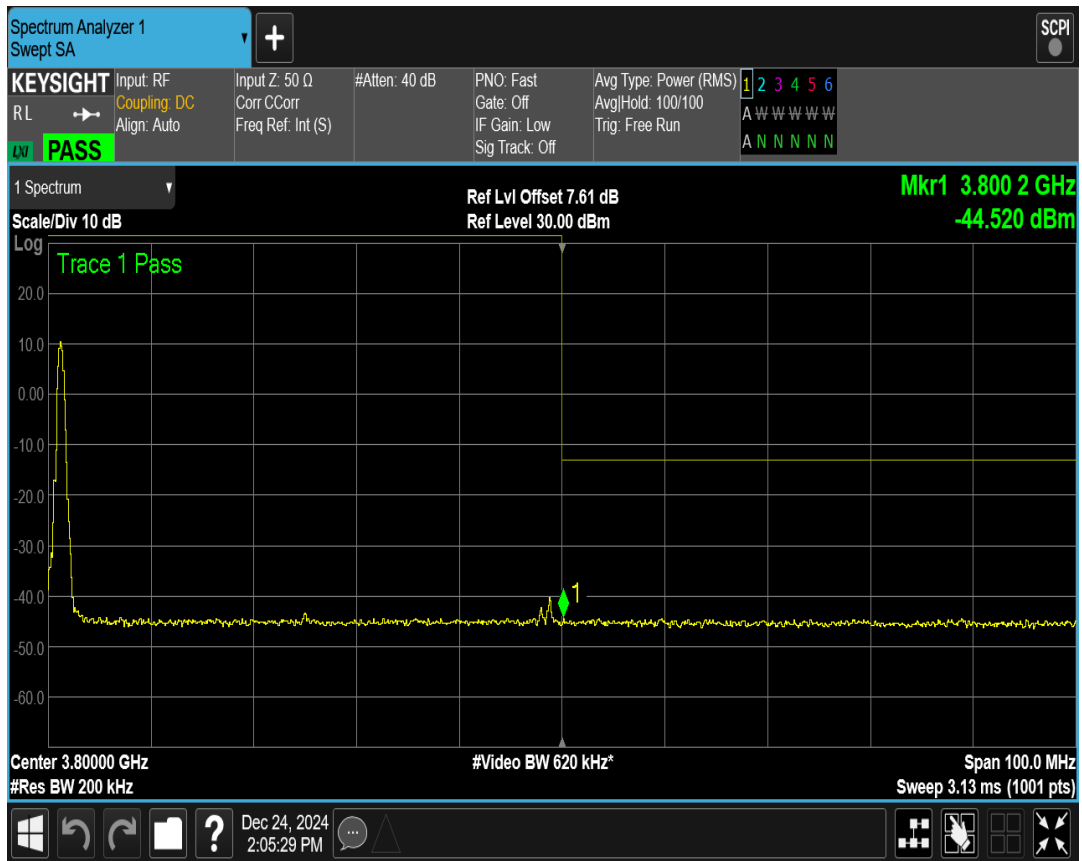
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



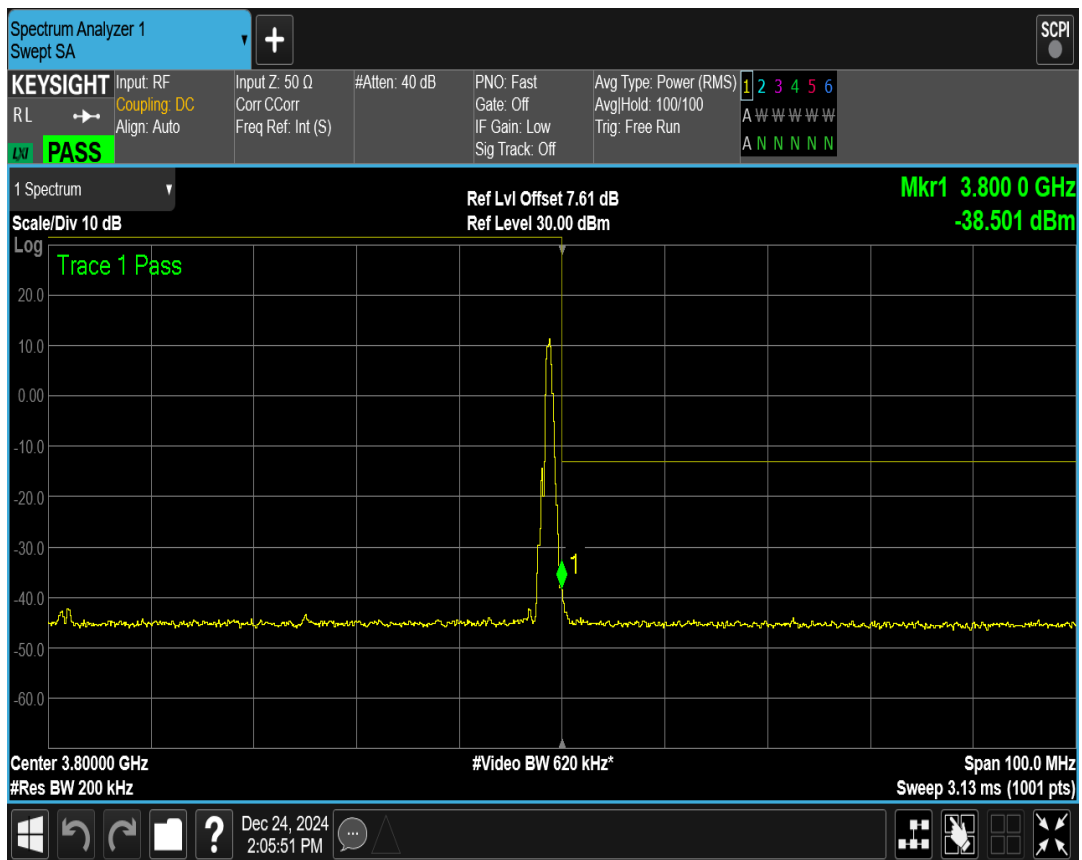
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



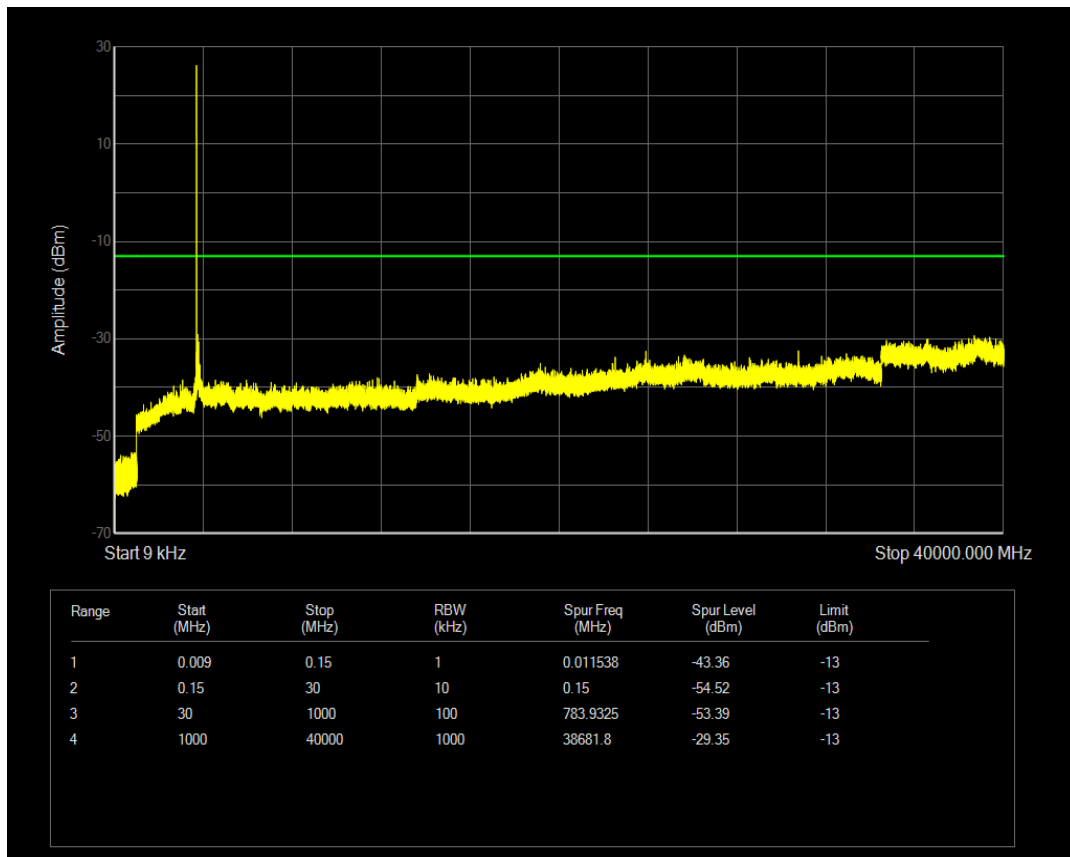
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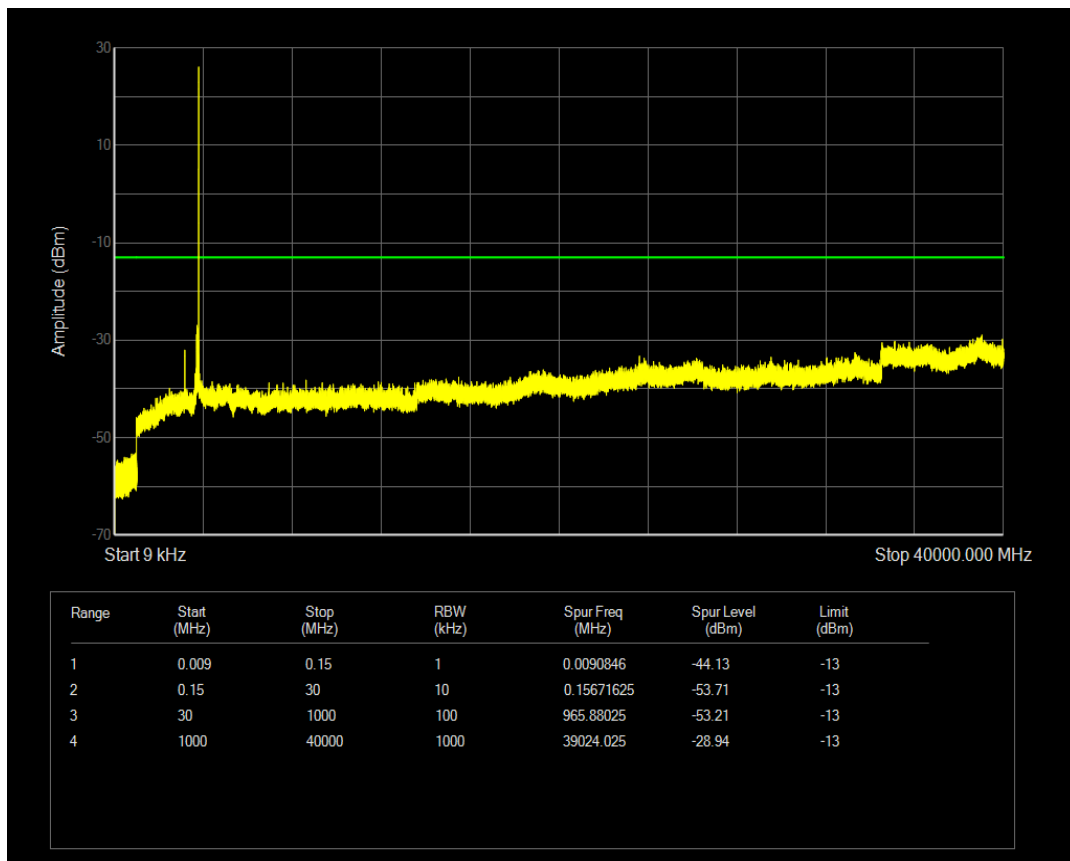
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	38104.60	-29.25	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	38831.95	-29.06	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	39214.15	-29.04	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	38938.23	-28.30	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	38874.85	-28.82	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	38759.80	-28.76	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	38866.08	-28.88	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	38824.15	-29.41	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	38862.18	-28.60	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	35654.43	-29.24	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	38891.43	-27.71	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	38880.70	-28.60	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	39092.28	-29.26	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	38681.80	-29.35	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	39024.03	-28.94	-13	PASS

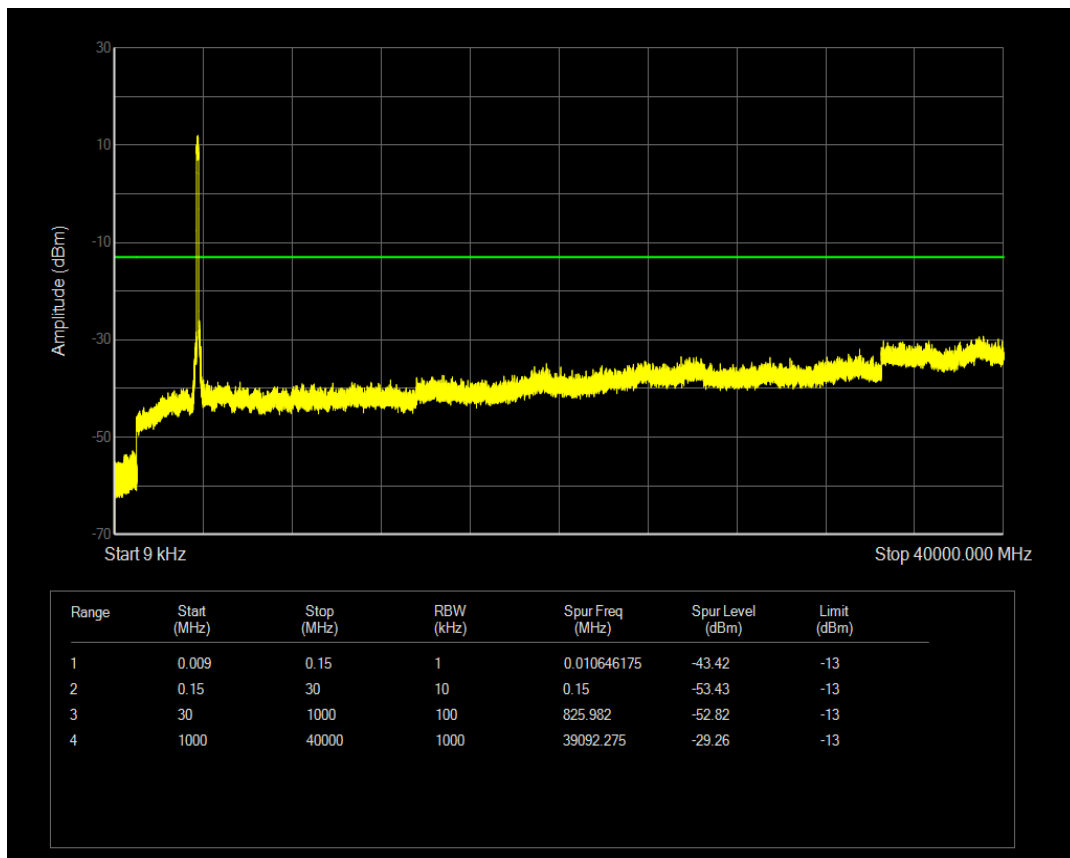
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



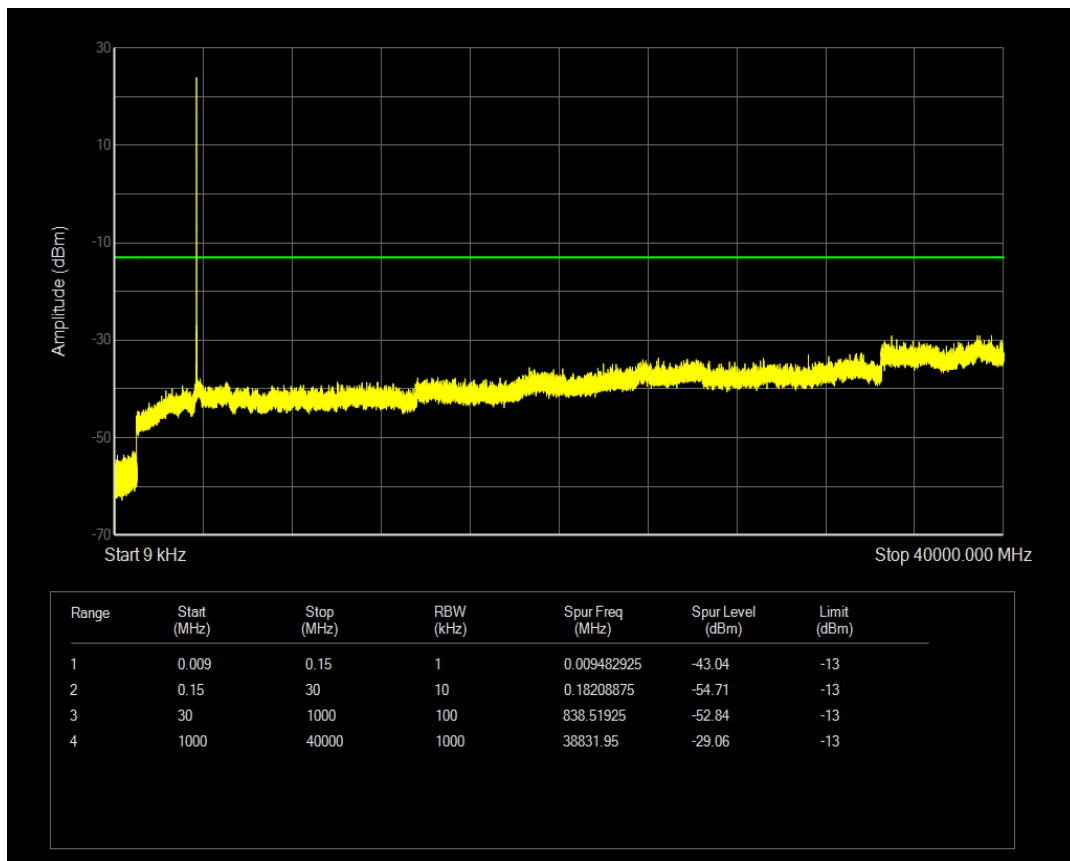
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



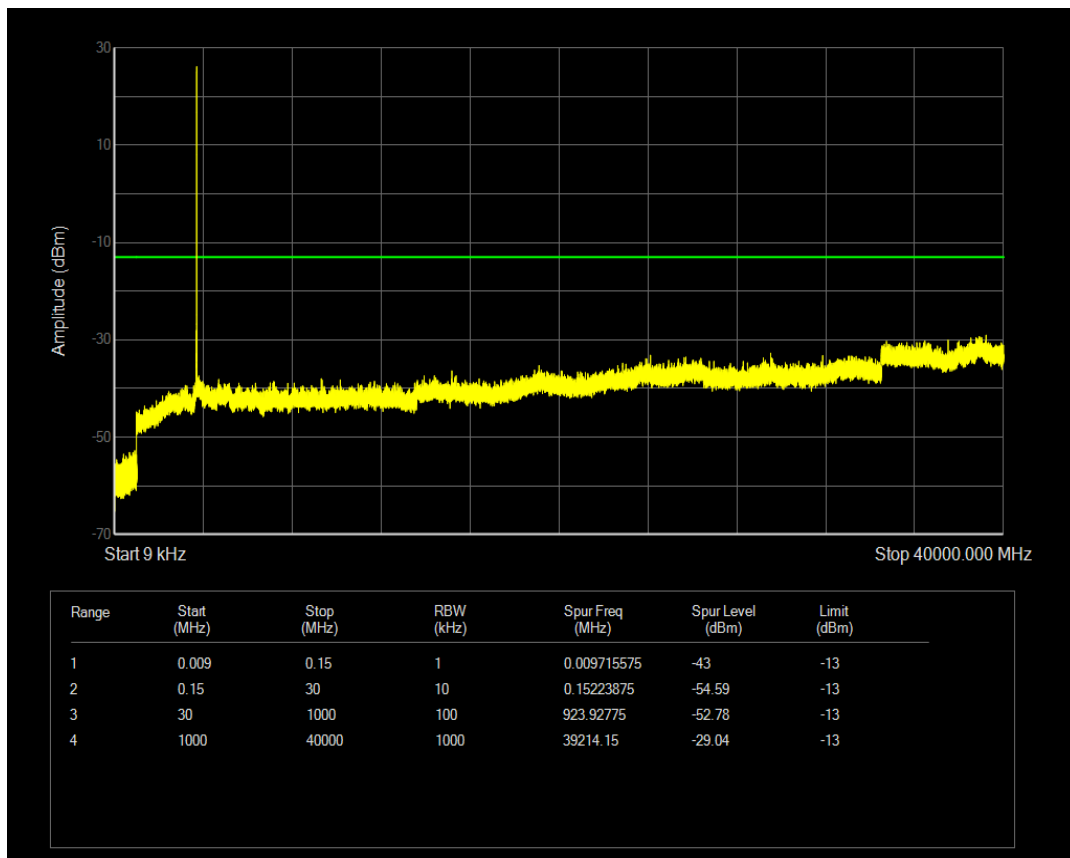
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



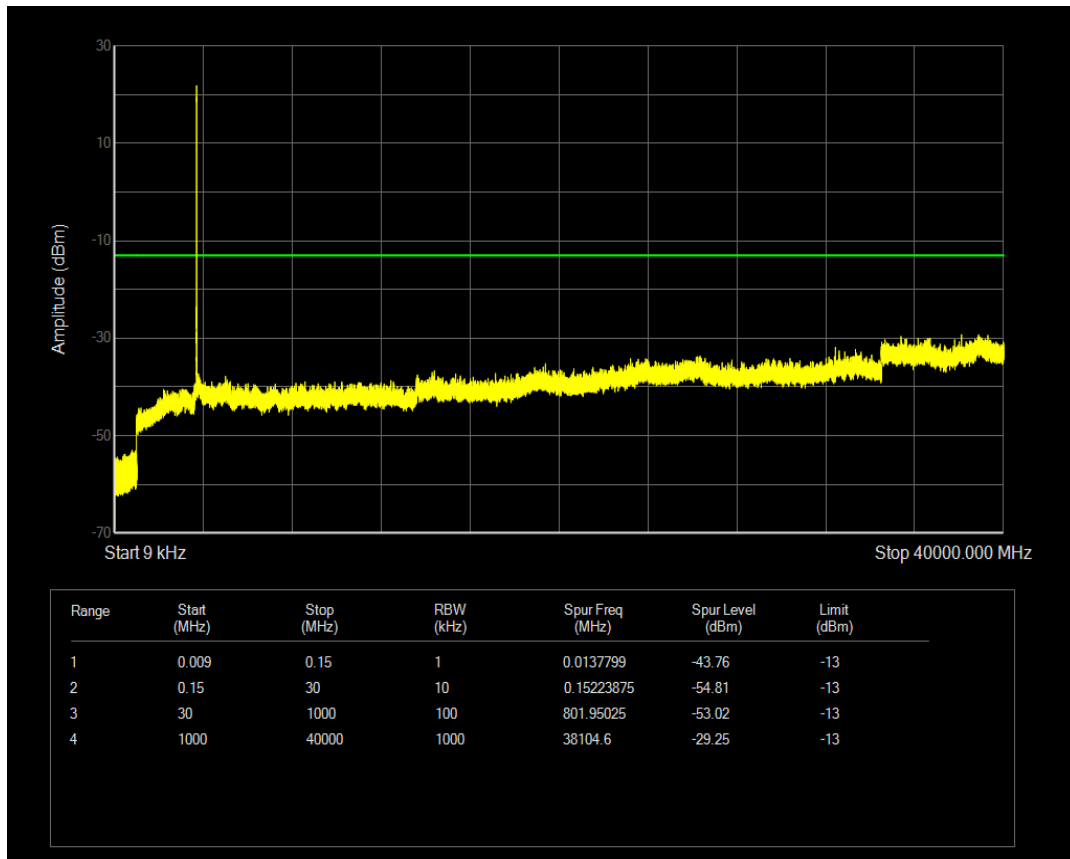
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



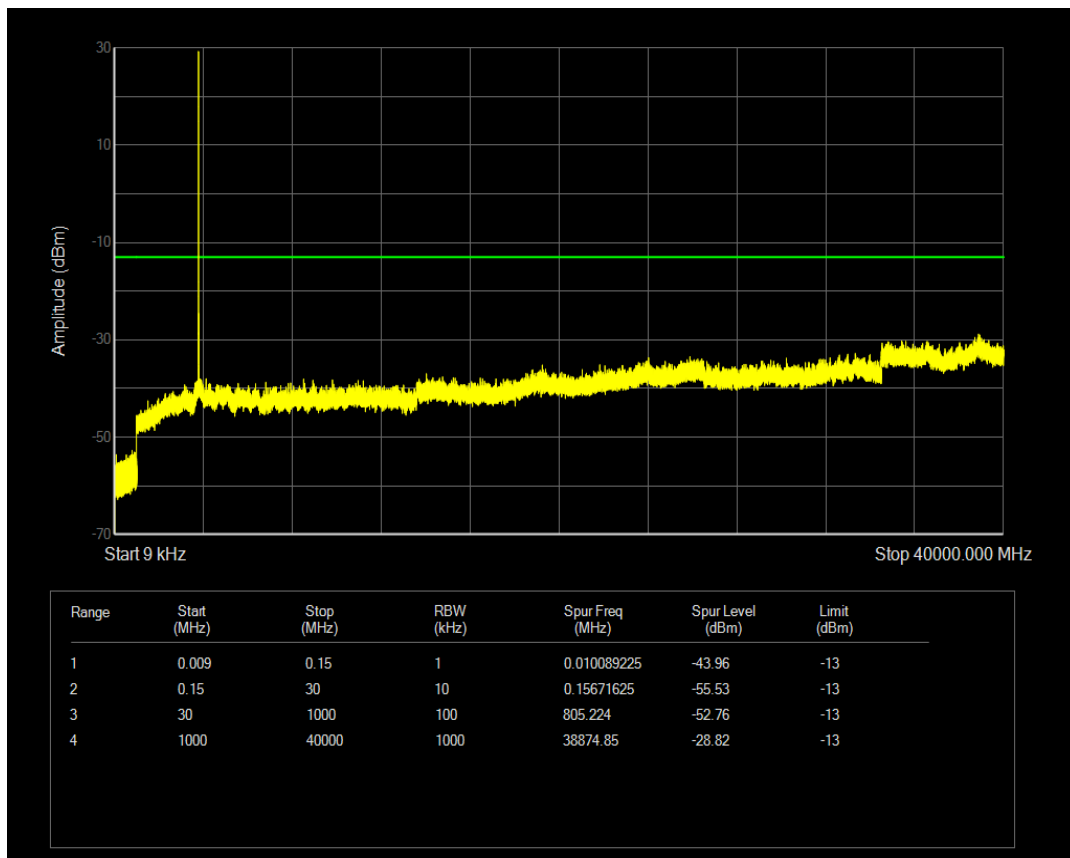
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



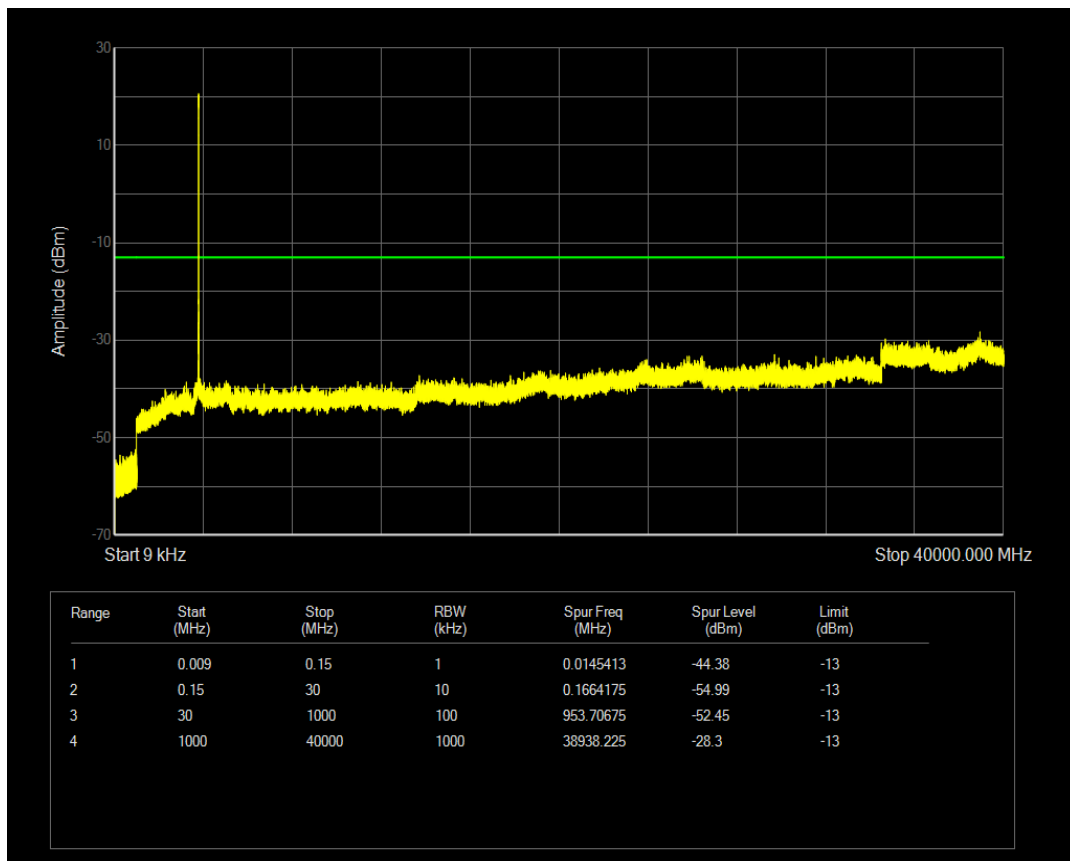
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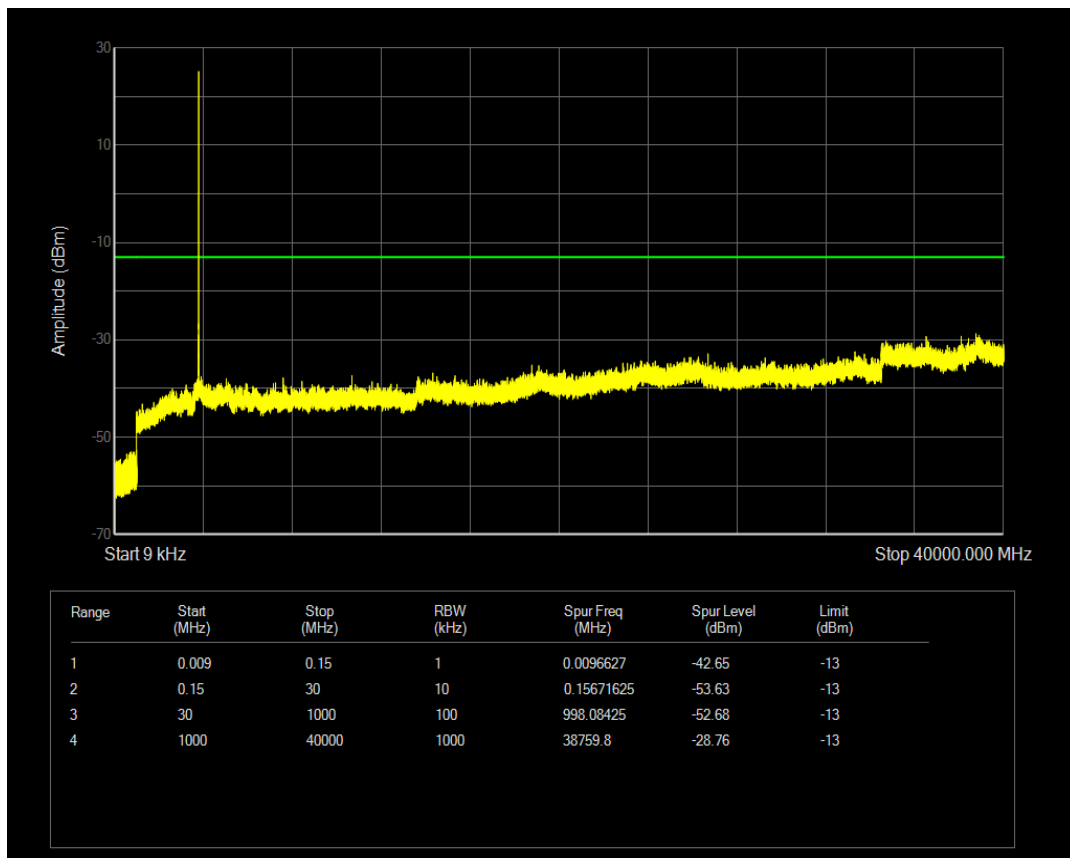
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



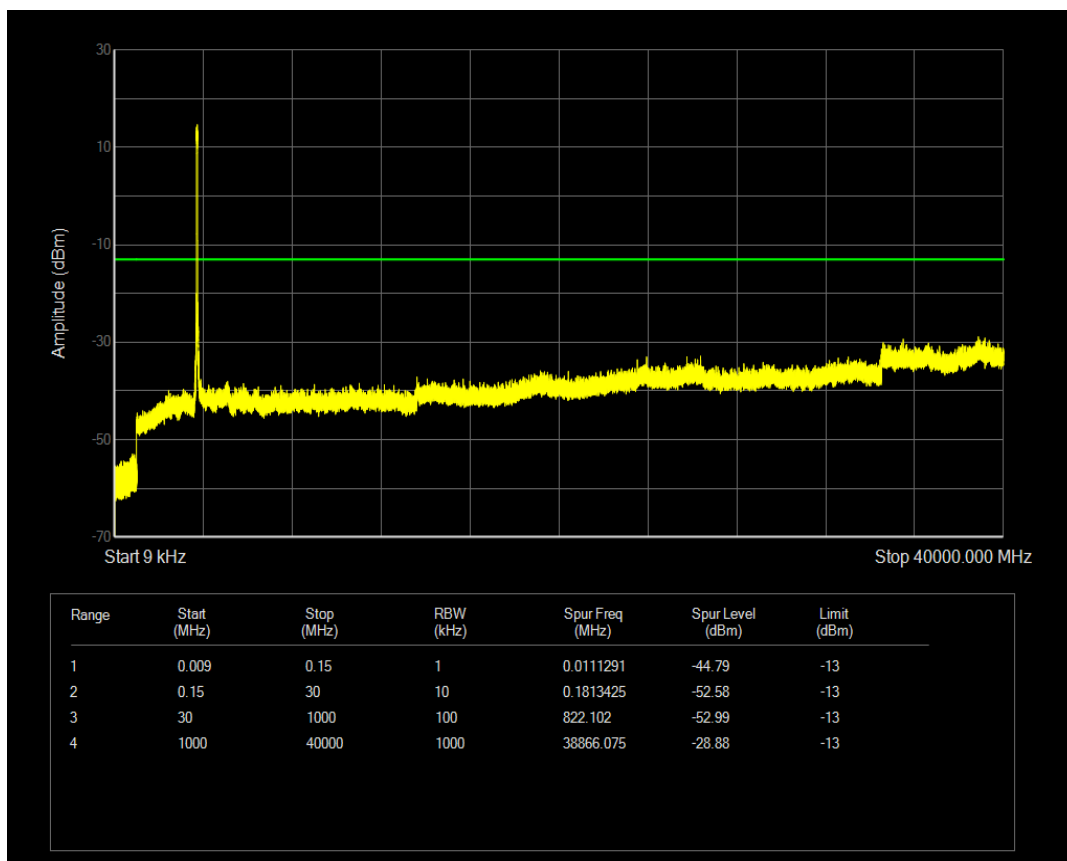
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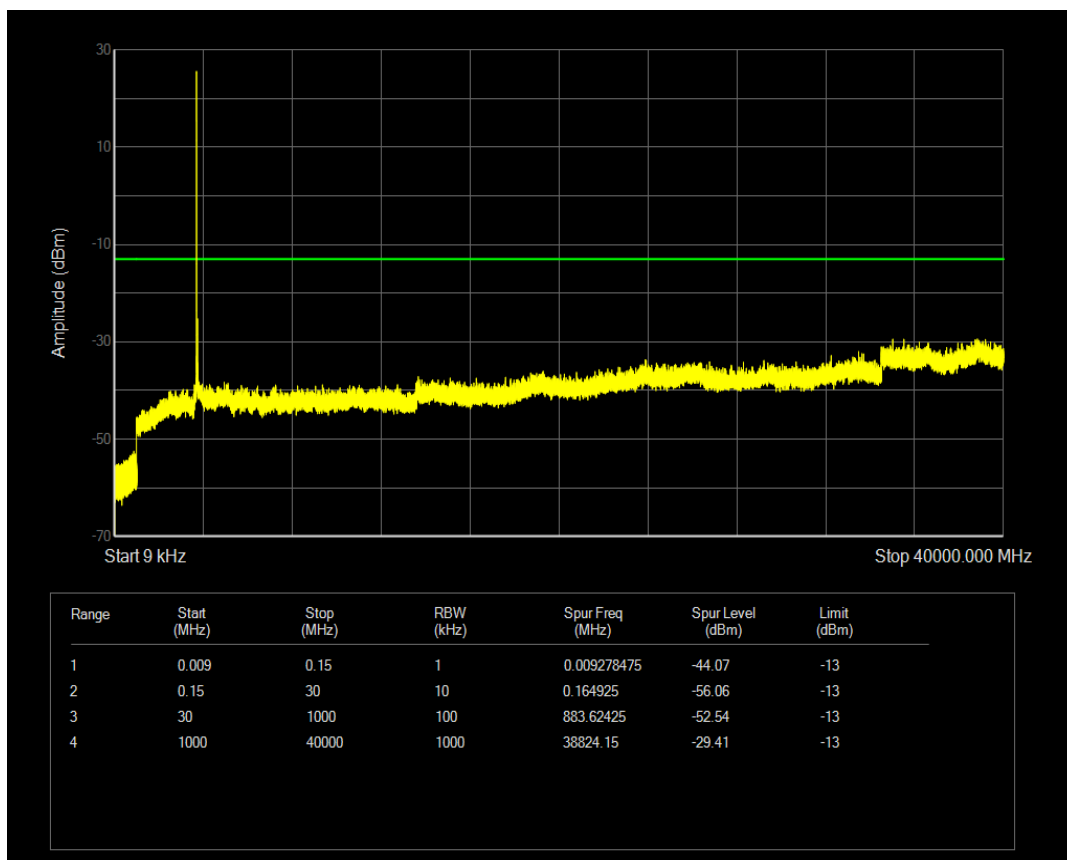
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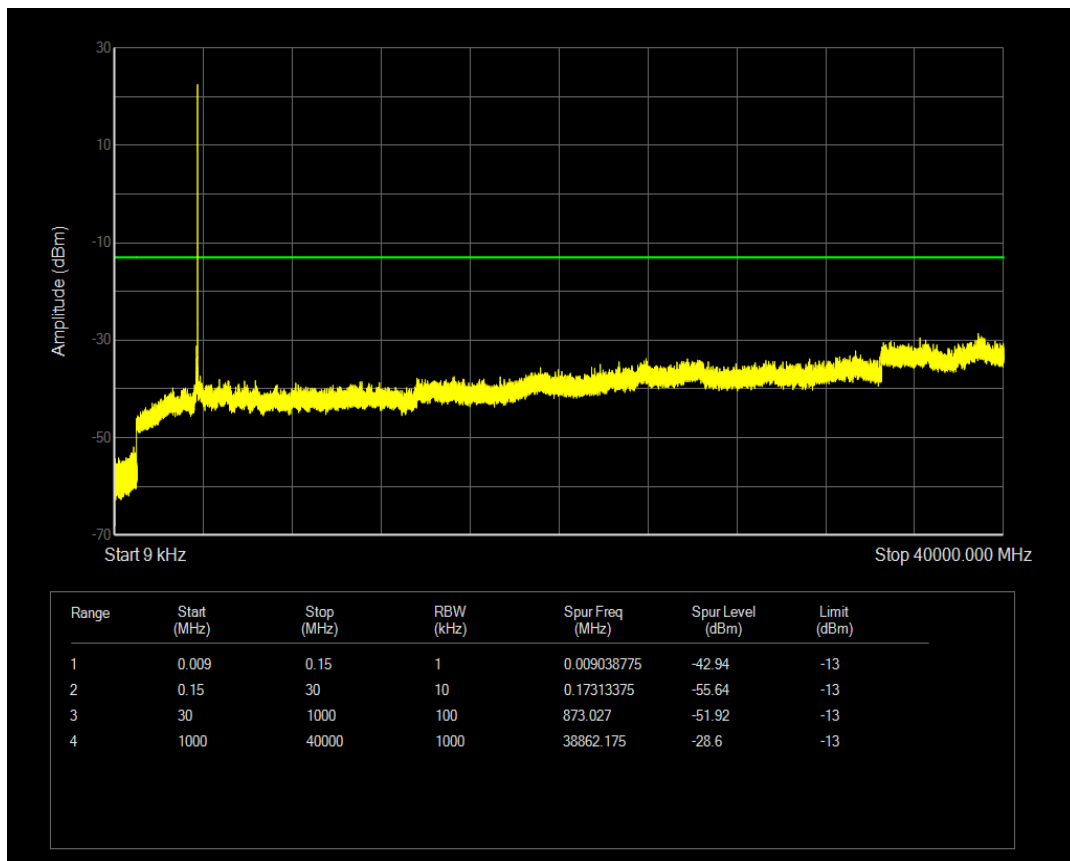
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



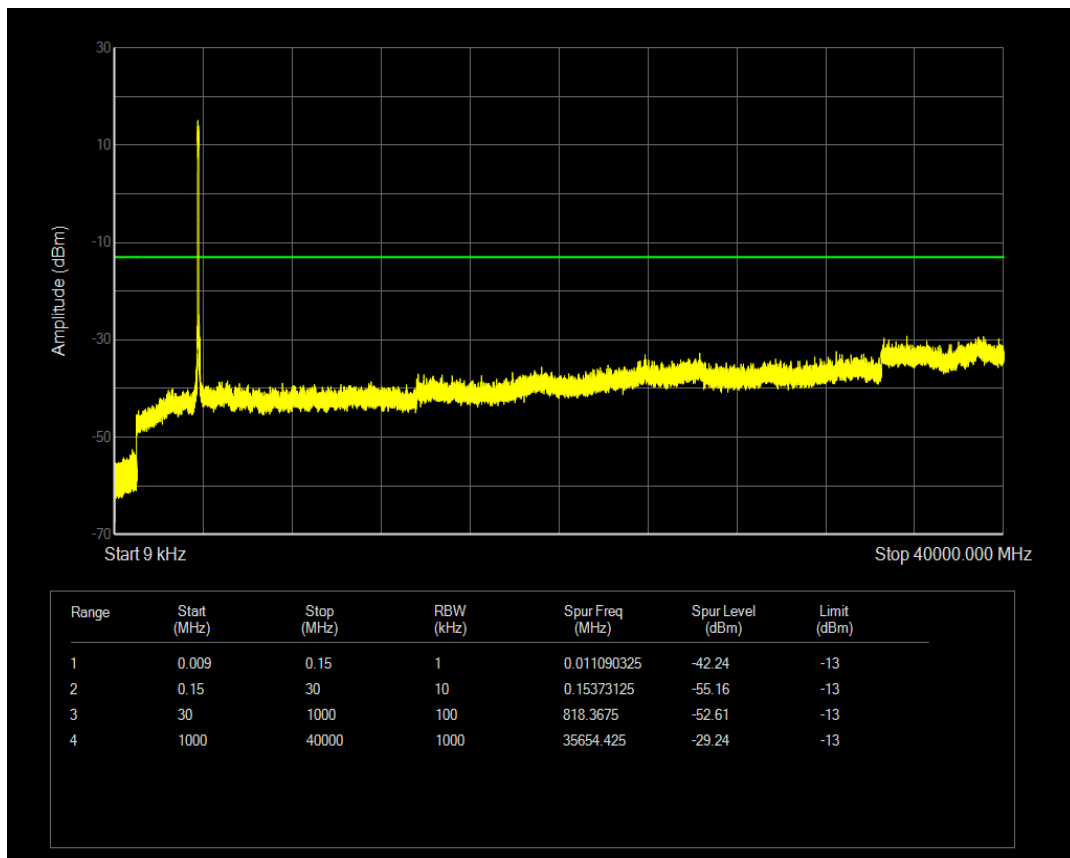
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



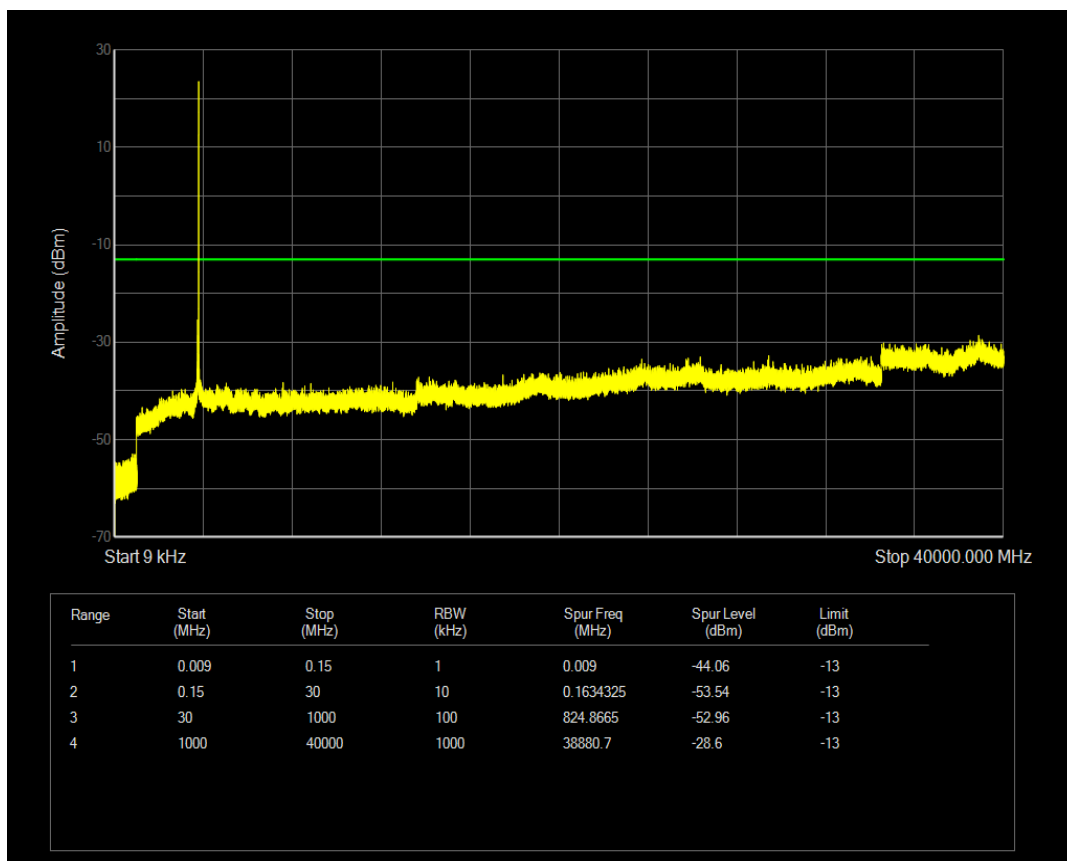
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@132



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0

