



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



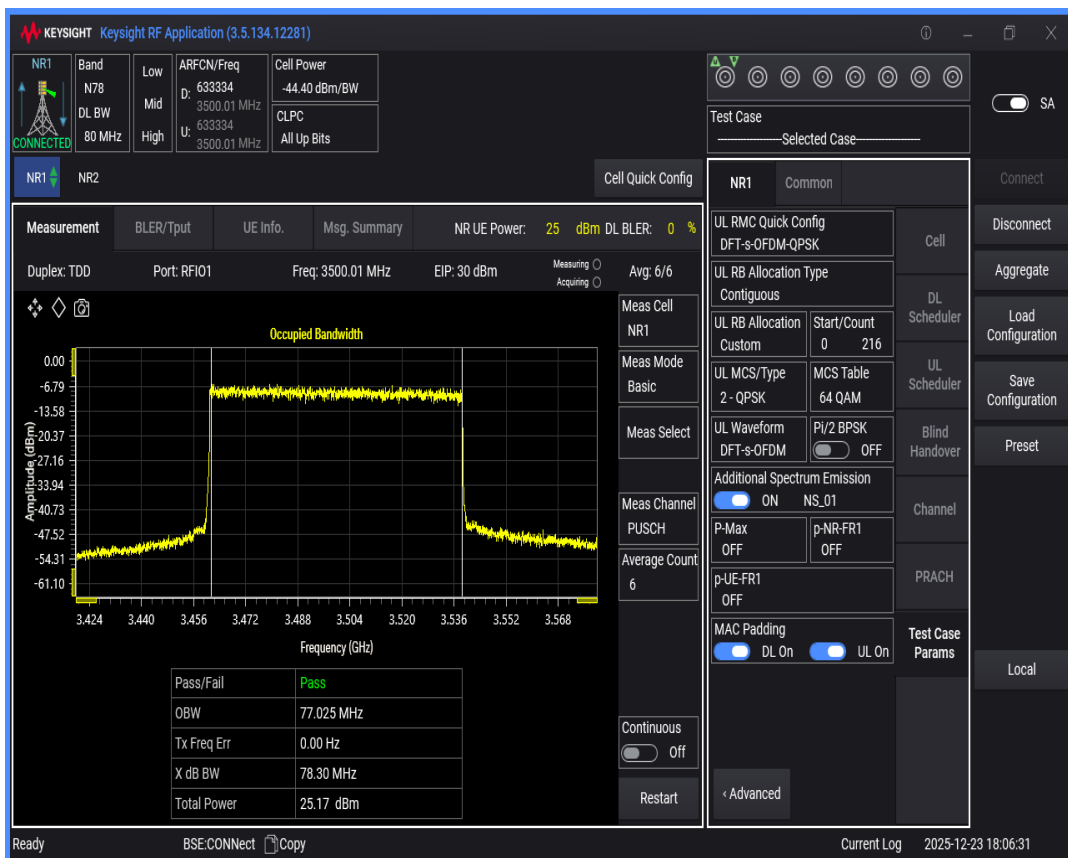
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n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



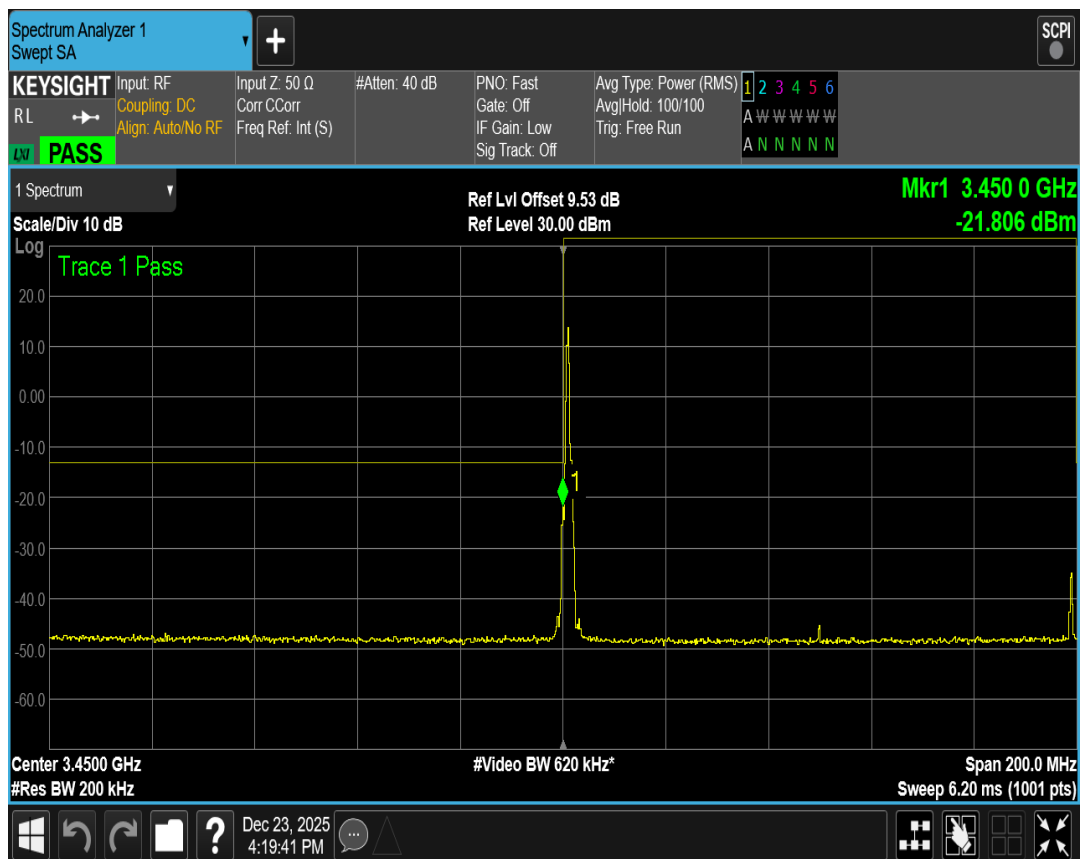
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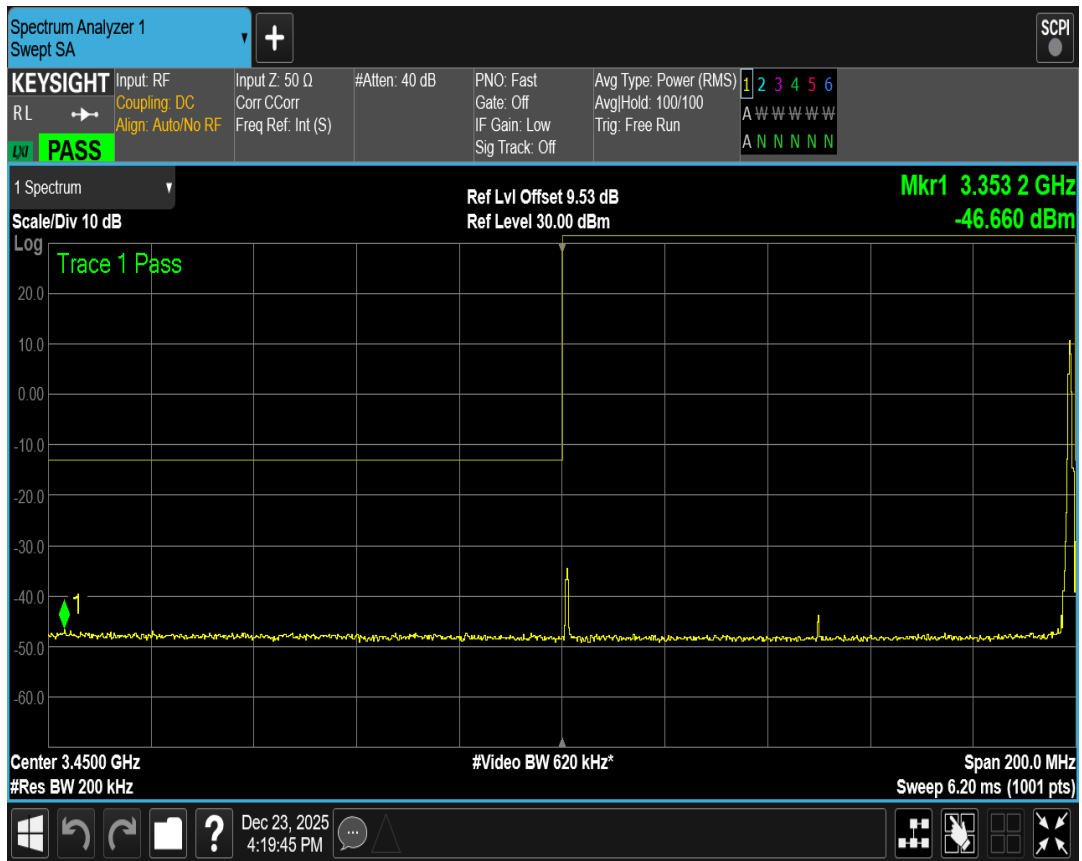
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	3449.98	-33.27	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-19.29	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3443.98	-47.15	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.14	-33.96	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3553.00	-46.64	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.02	-29.08	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3450.00	-37.20	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3449.90	-35.47	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3400.00	-47.06	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3550.00	-33.39	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3583.90	-46.75	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-35.29	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-24.89	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-21.80	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3353.20	-46.65	-13	PASS

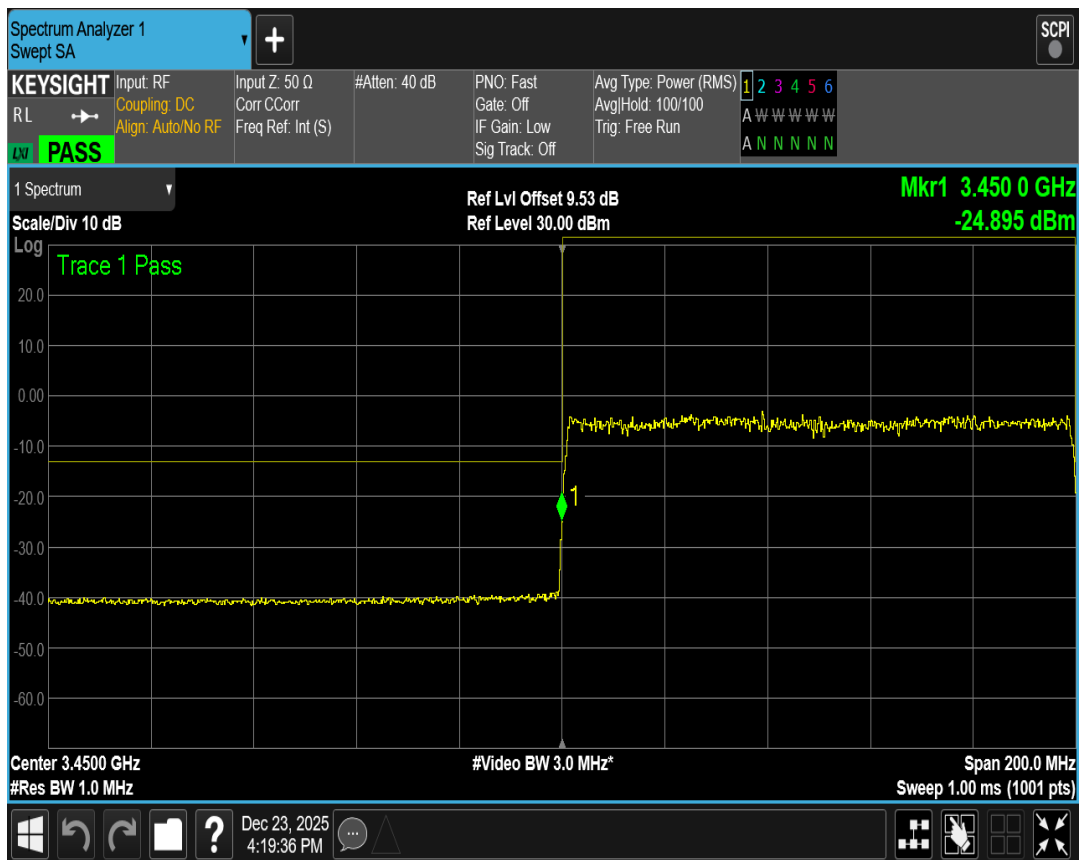
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



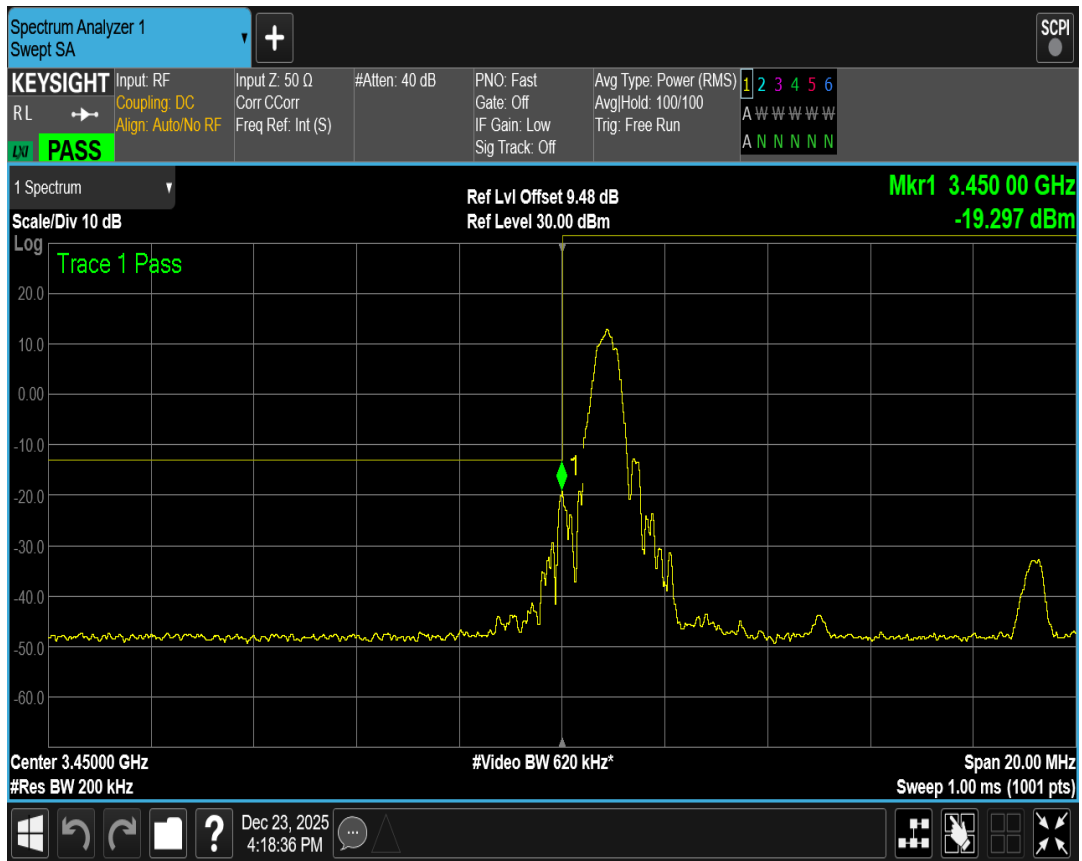
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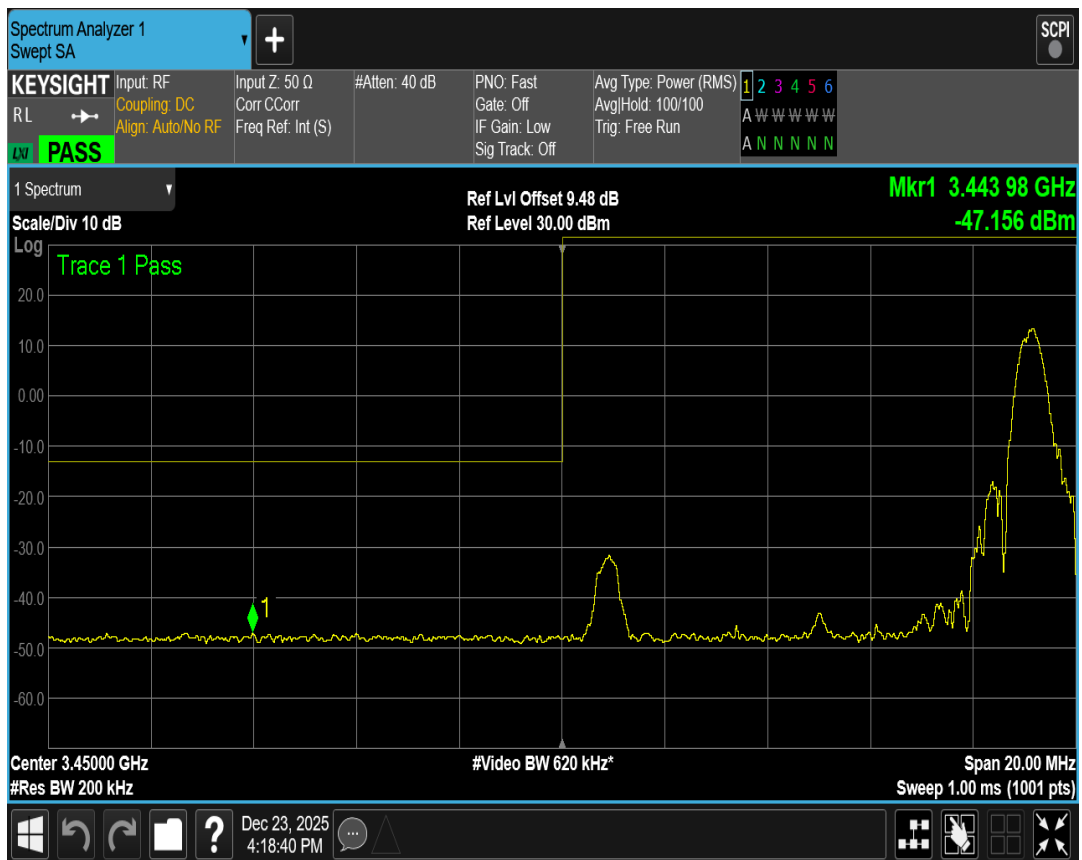
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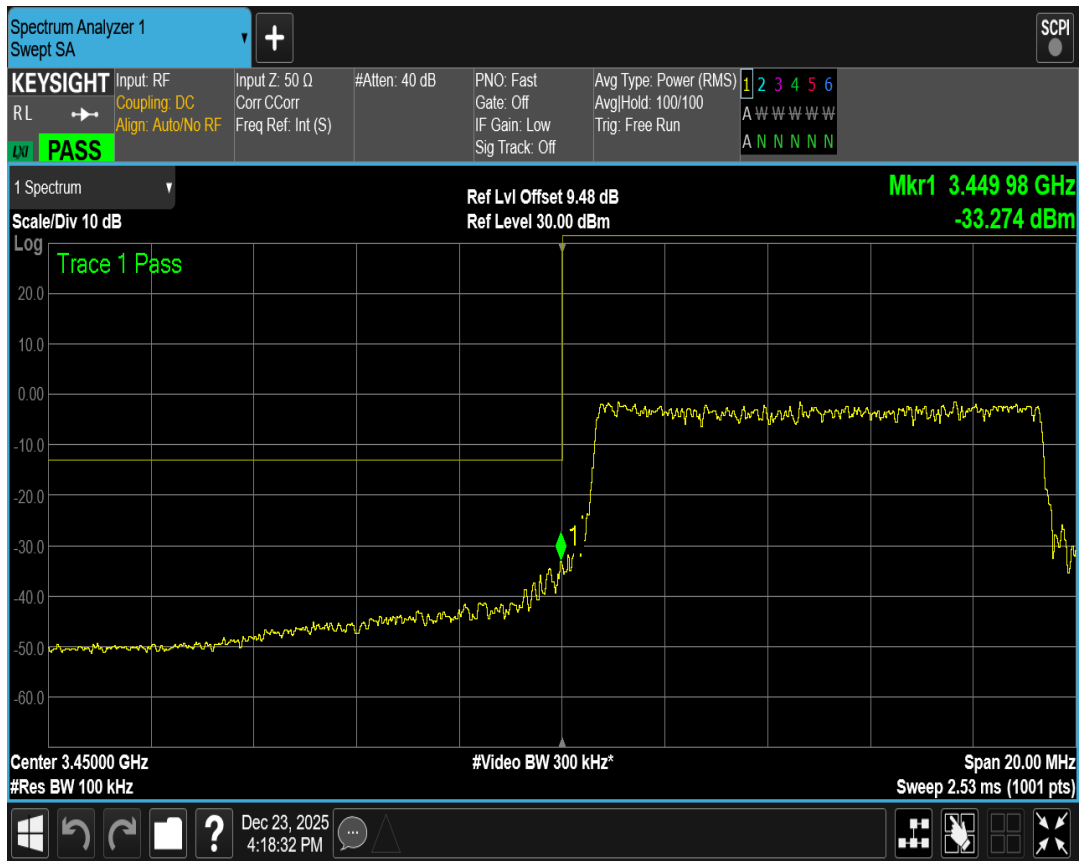
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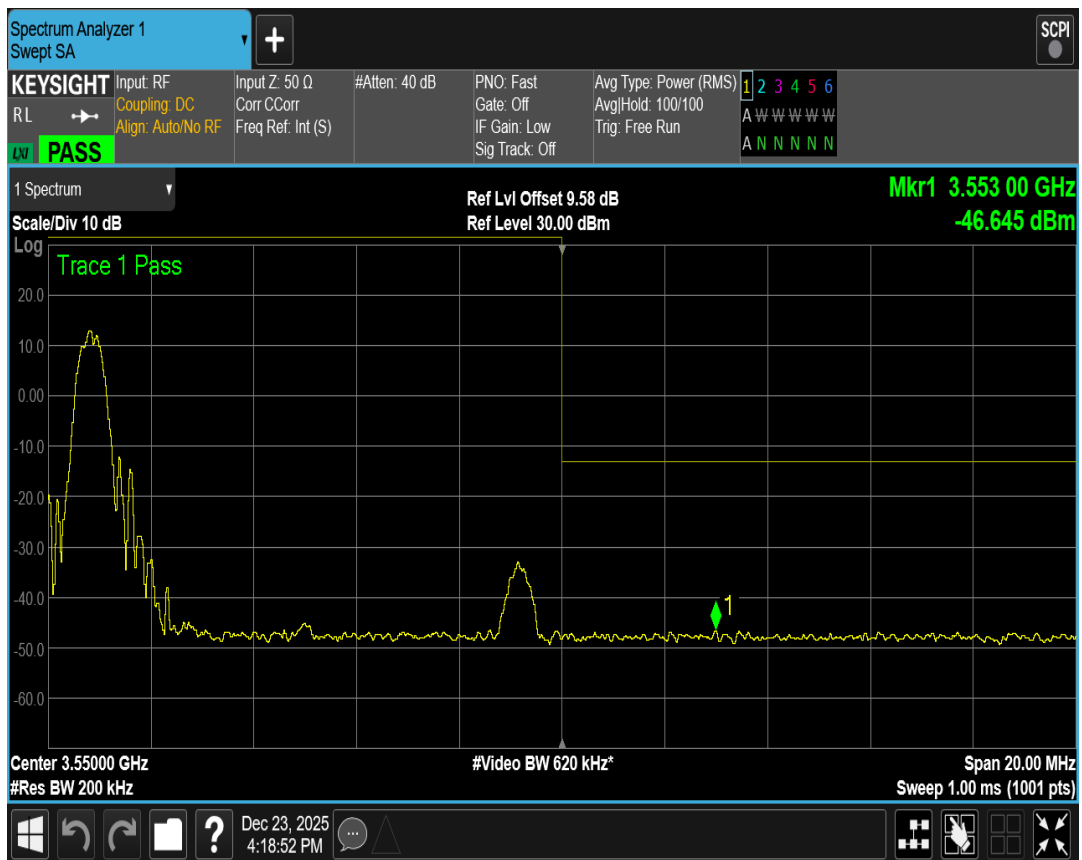
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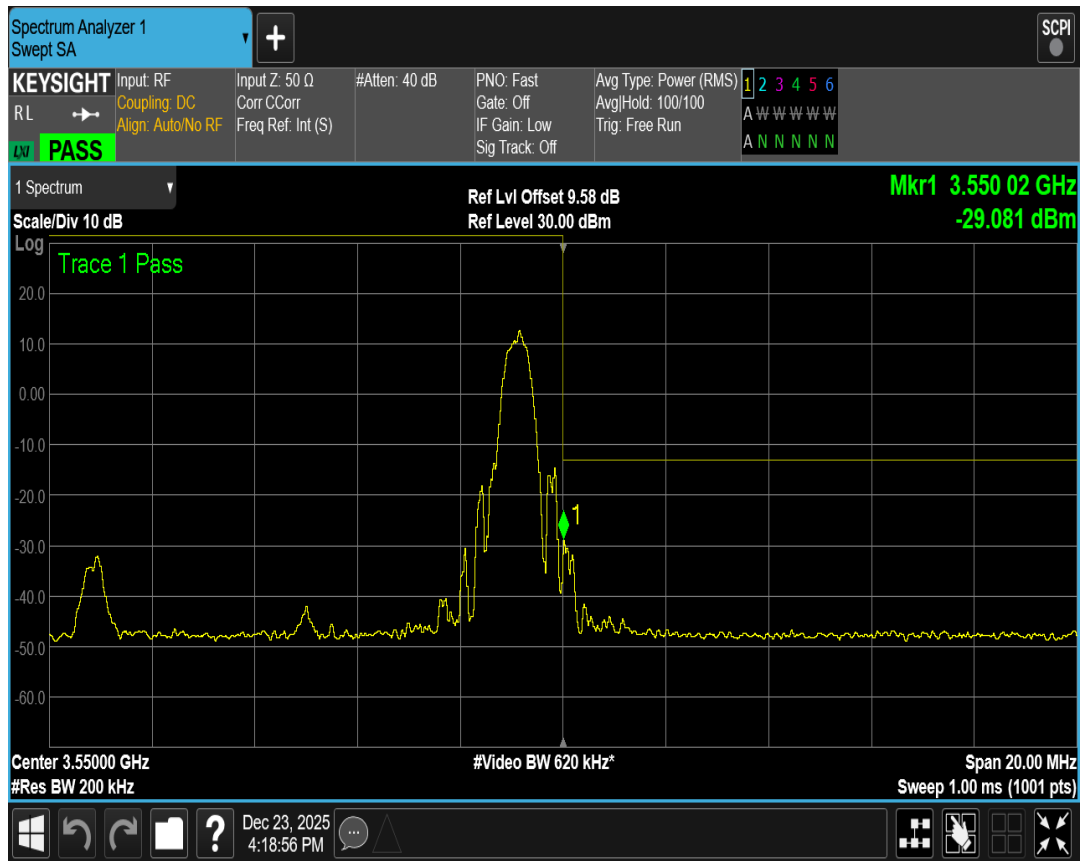
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



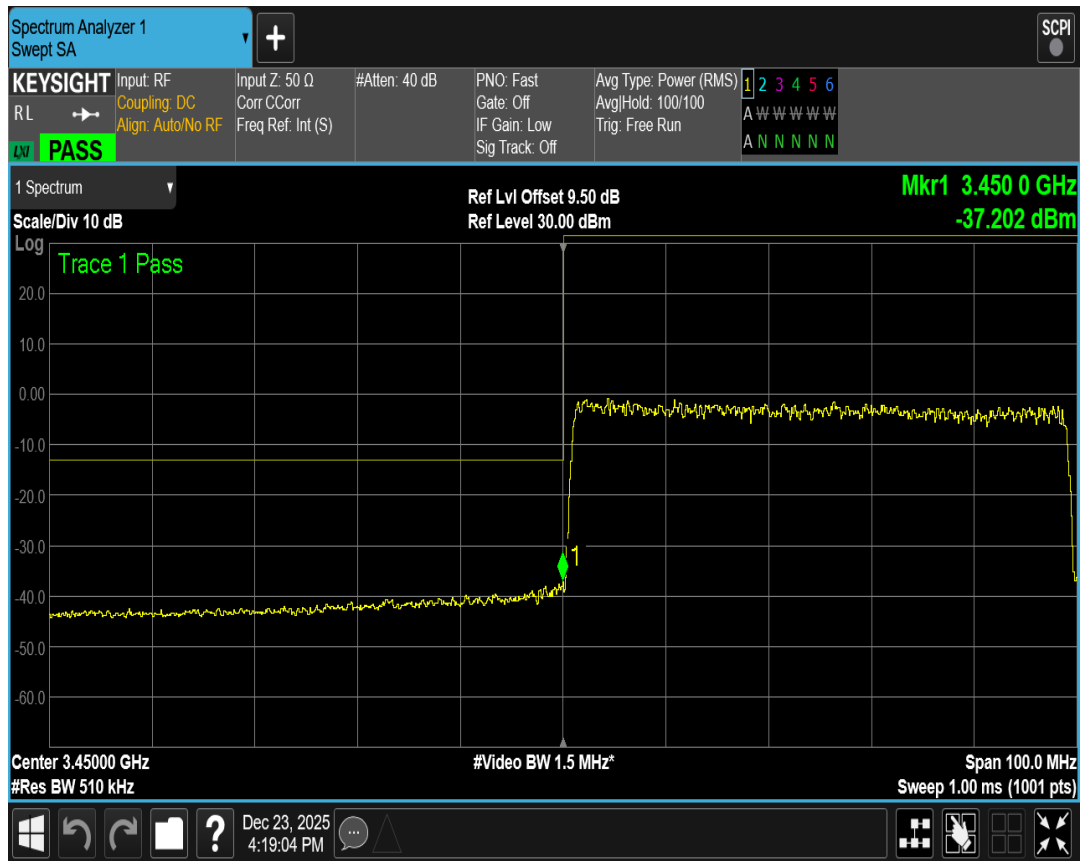
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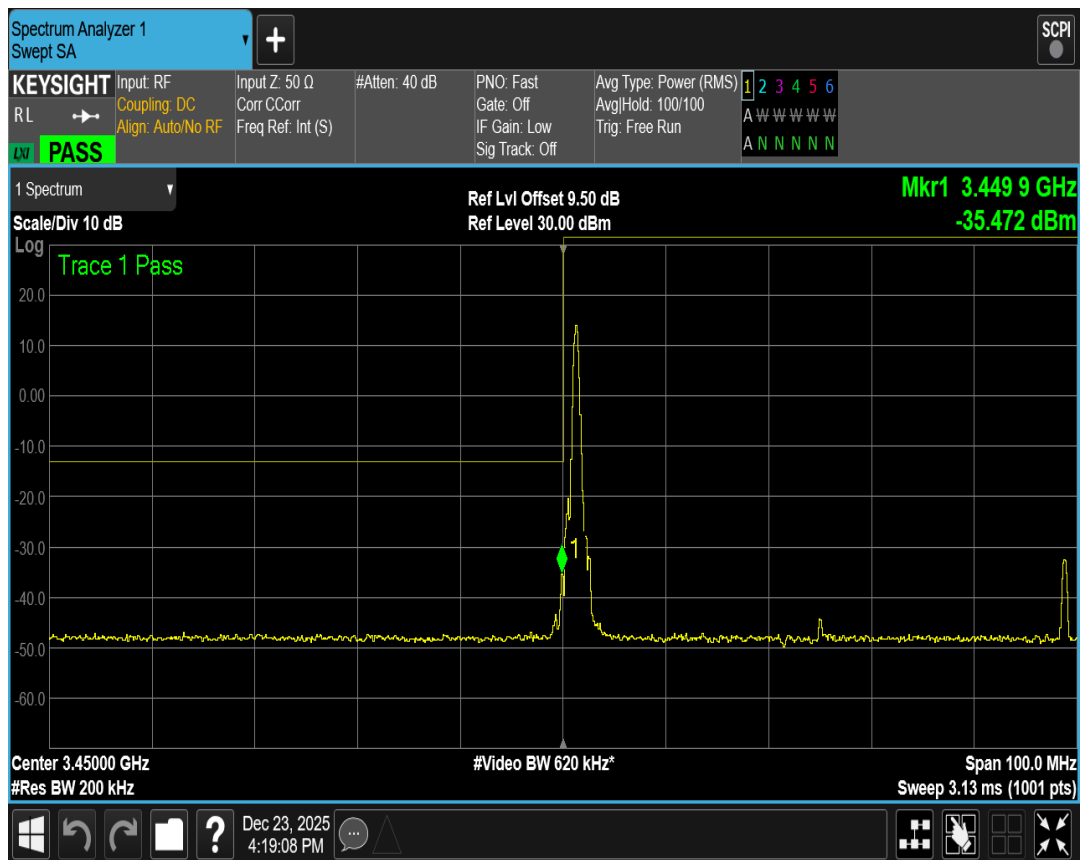
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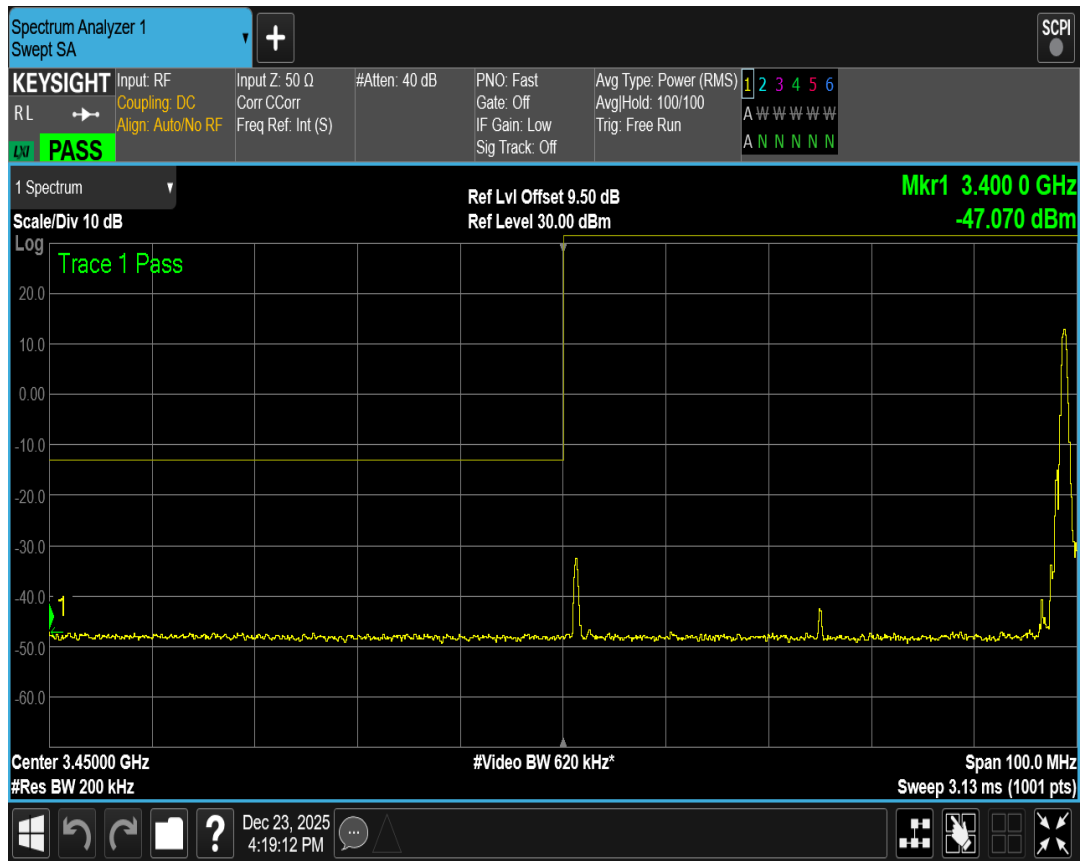
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



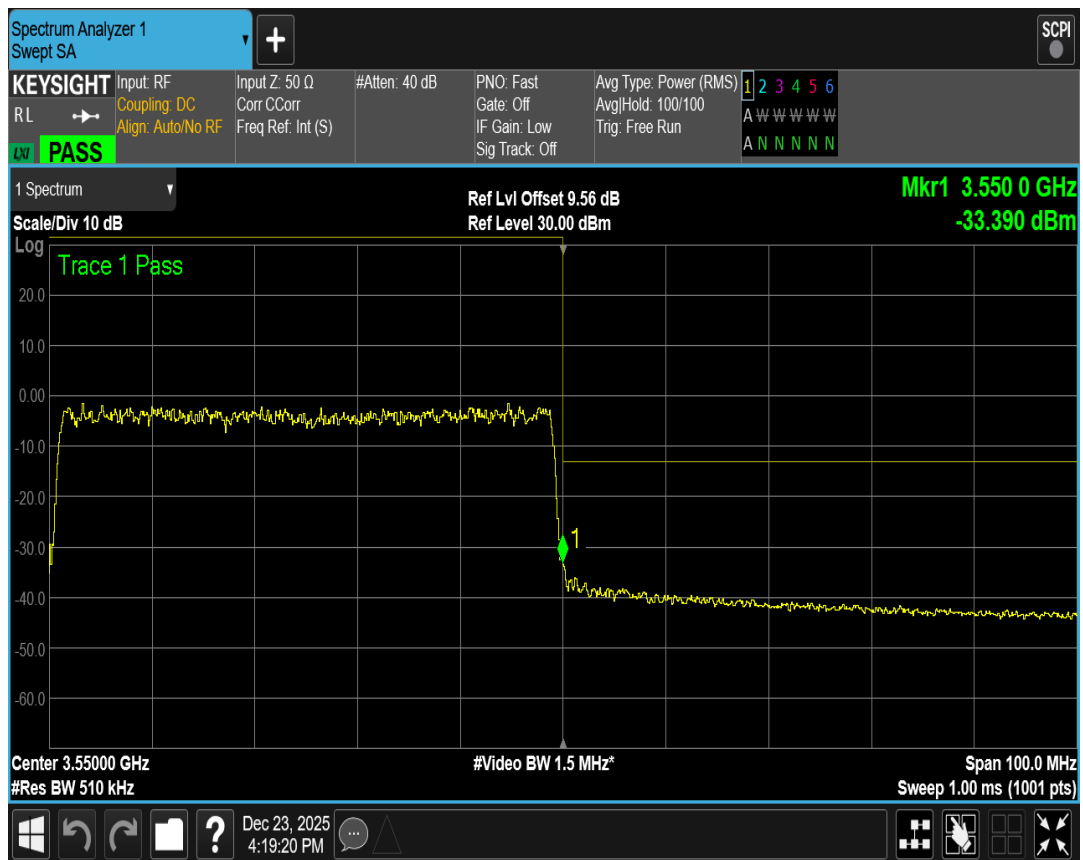
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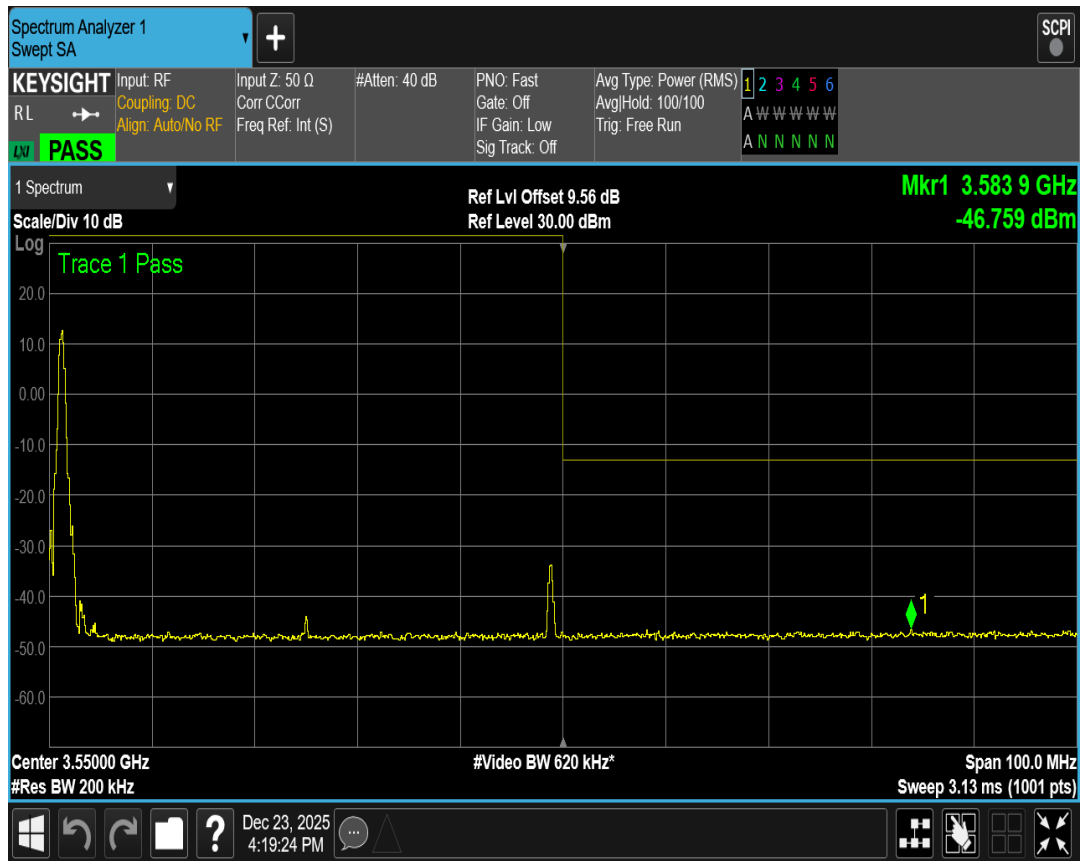
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



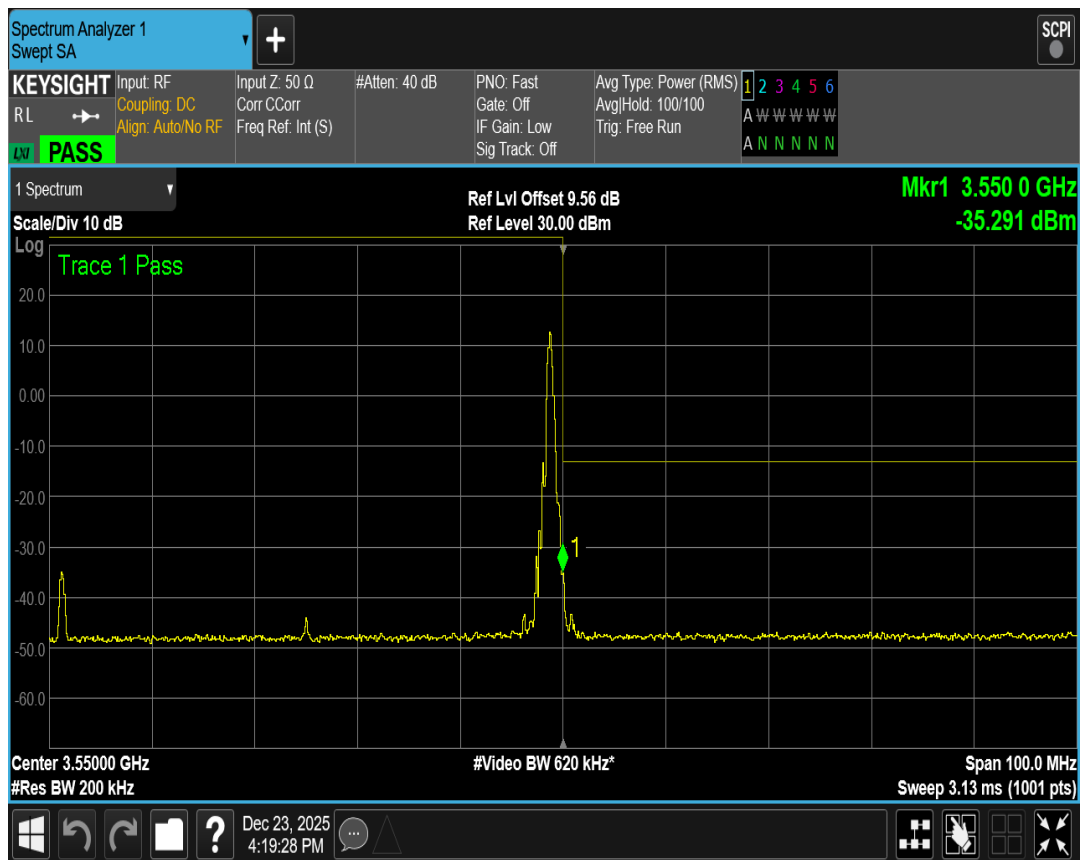
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



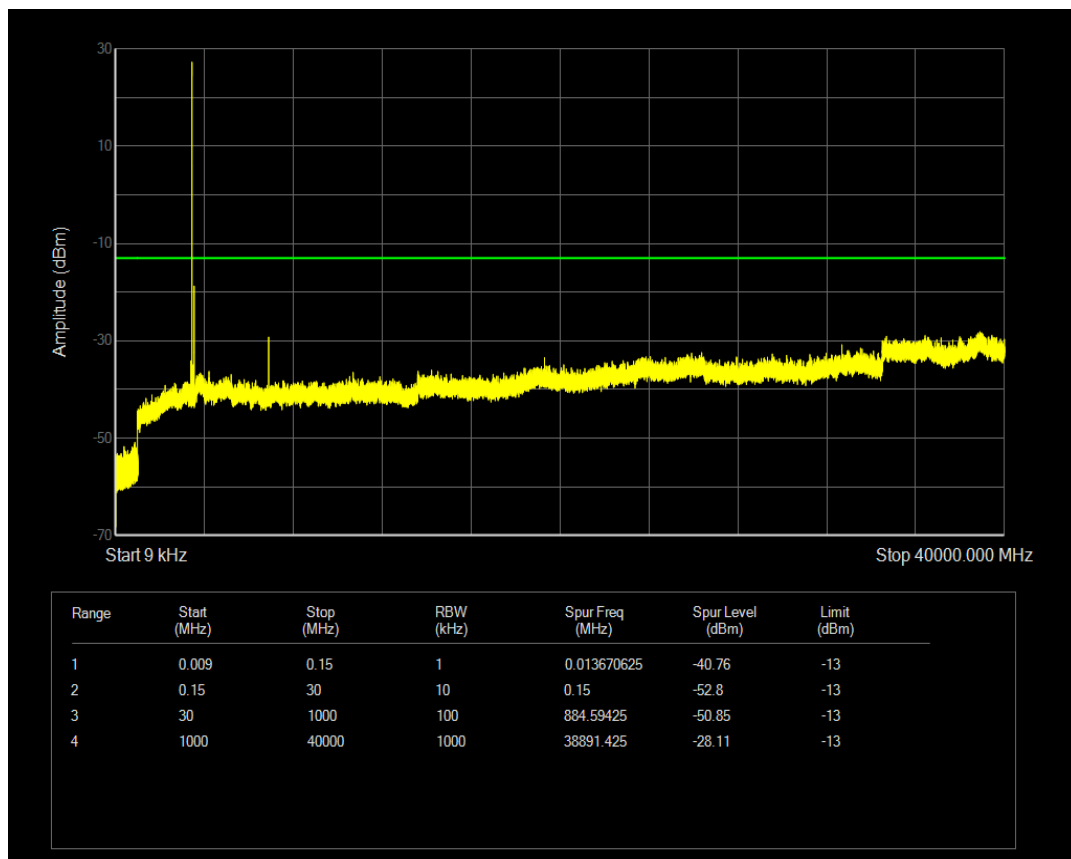
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



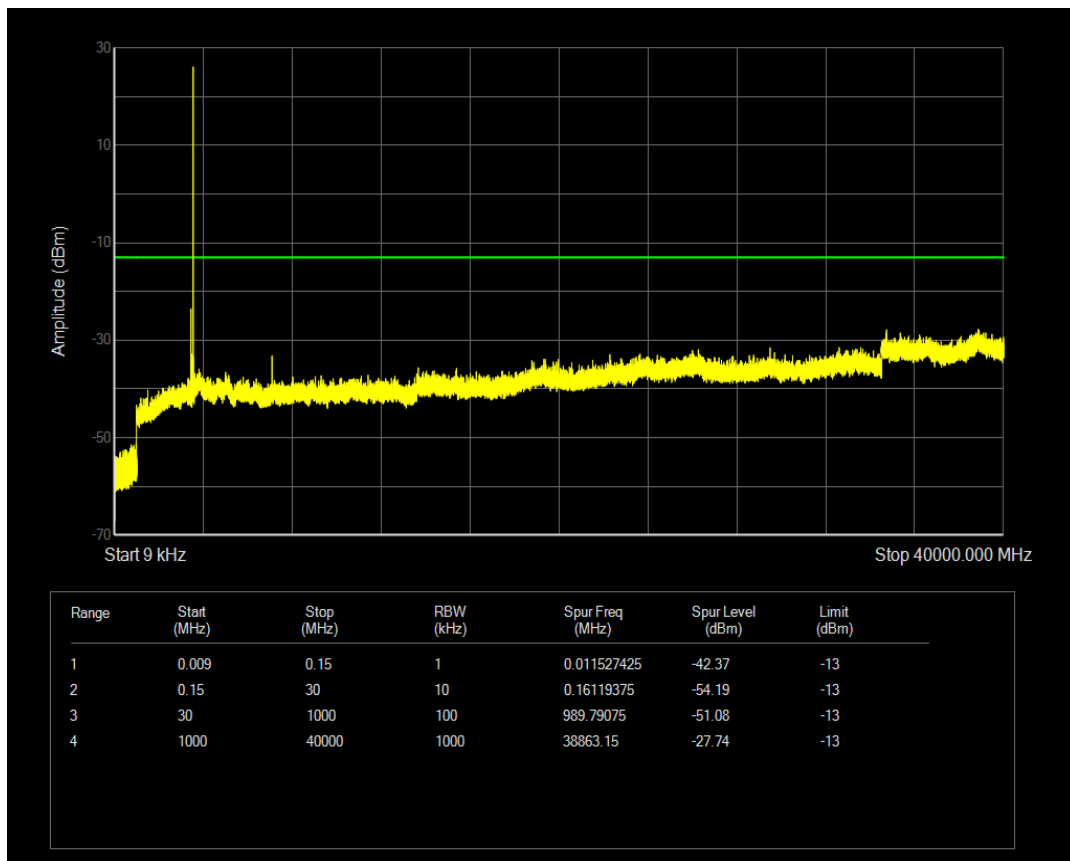
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	38897.28	-27.74	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	6901.68	-25.93	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	38969.43	-27.57	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38798.80	-27.43	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38878.75	-27.22	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	35639.80	-27.47	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	38849.50	-27.73	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	39094.23	-27.42	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	6997.23	-23.84	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38877.78	-26.94	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	38958.70	-26.95	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	38897.28	-28.38	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38968.45	-27.85	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	38891.43	-28.11	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	38863.15	-27.74	-13	PASS

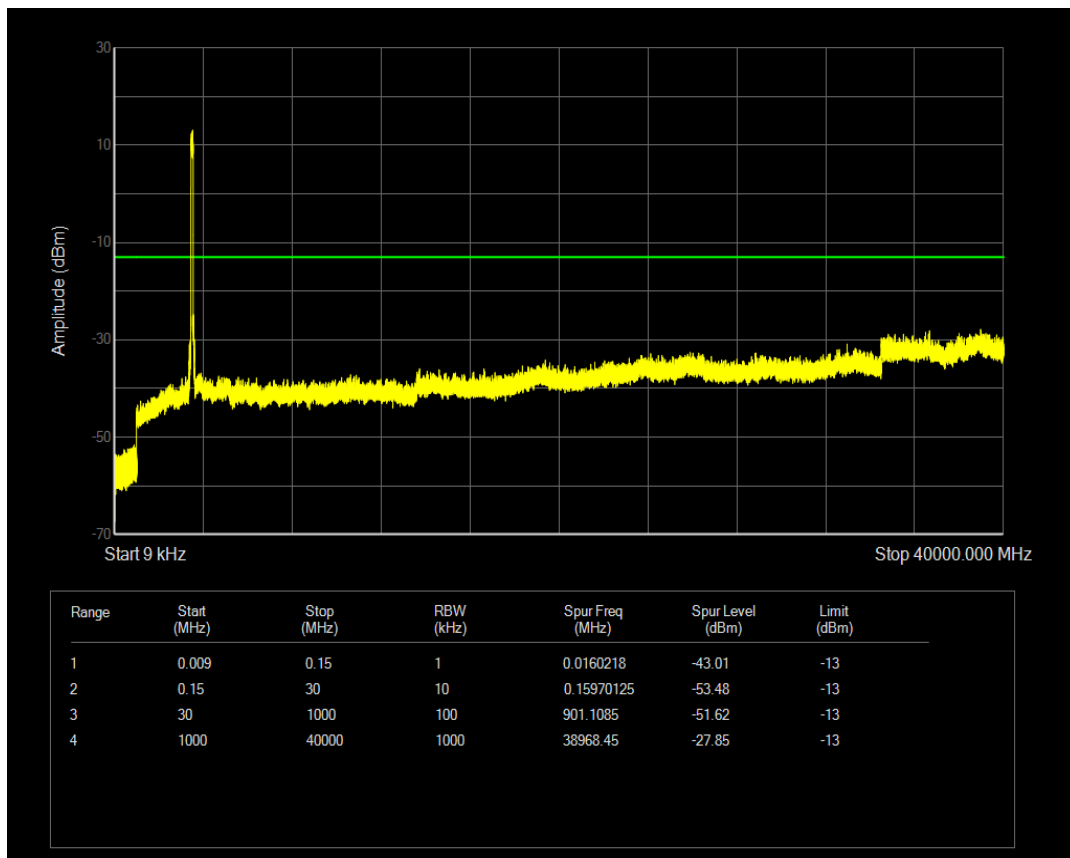
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



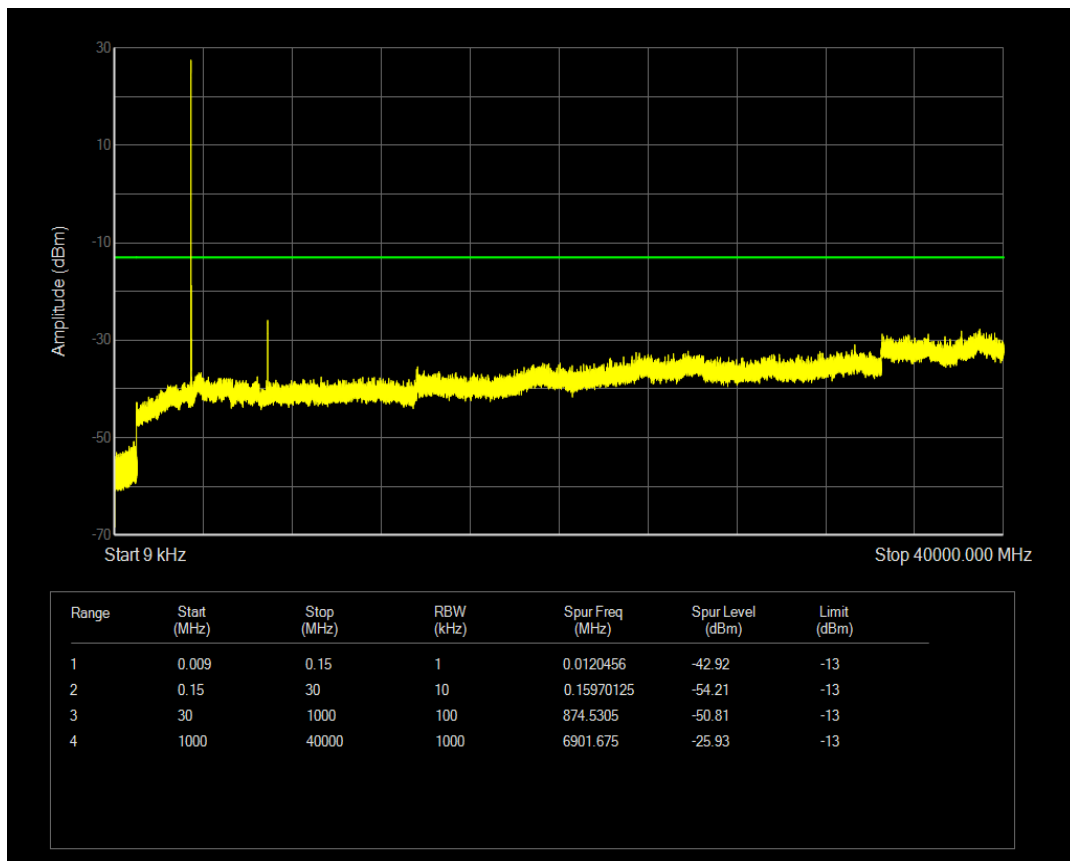
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



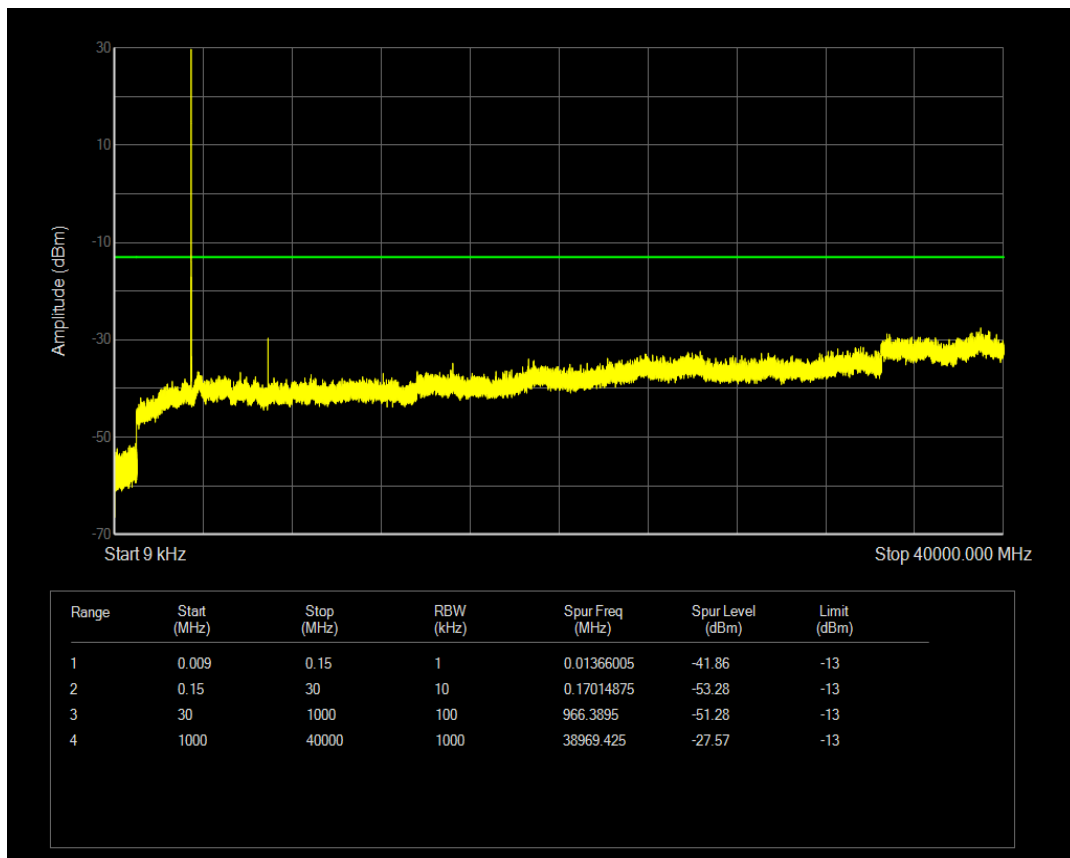
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



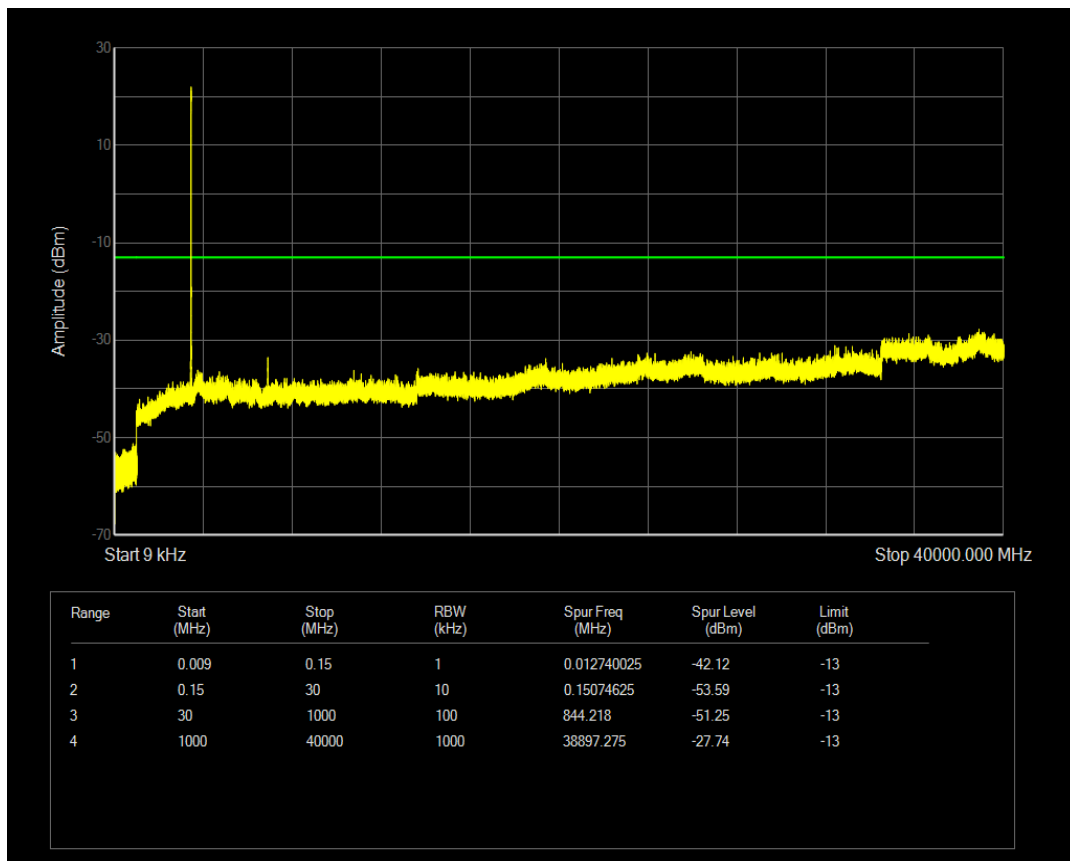
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



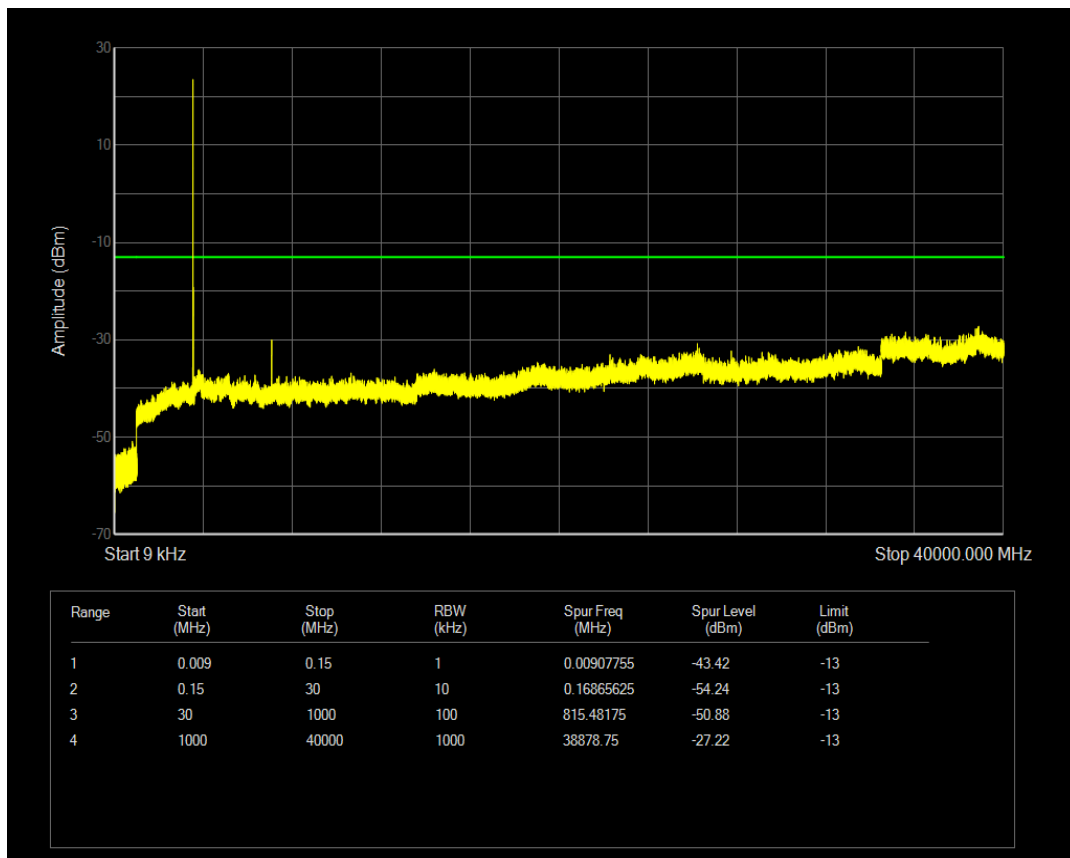
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



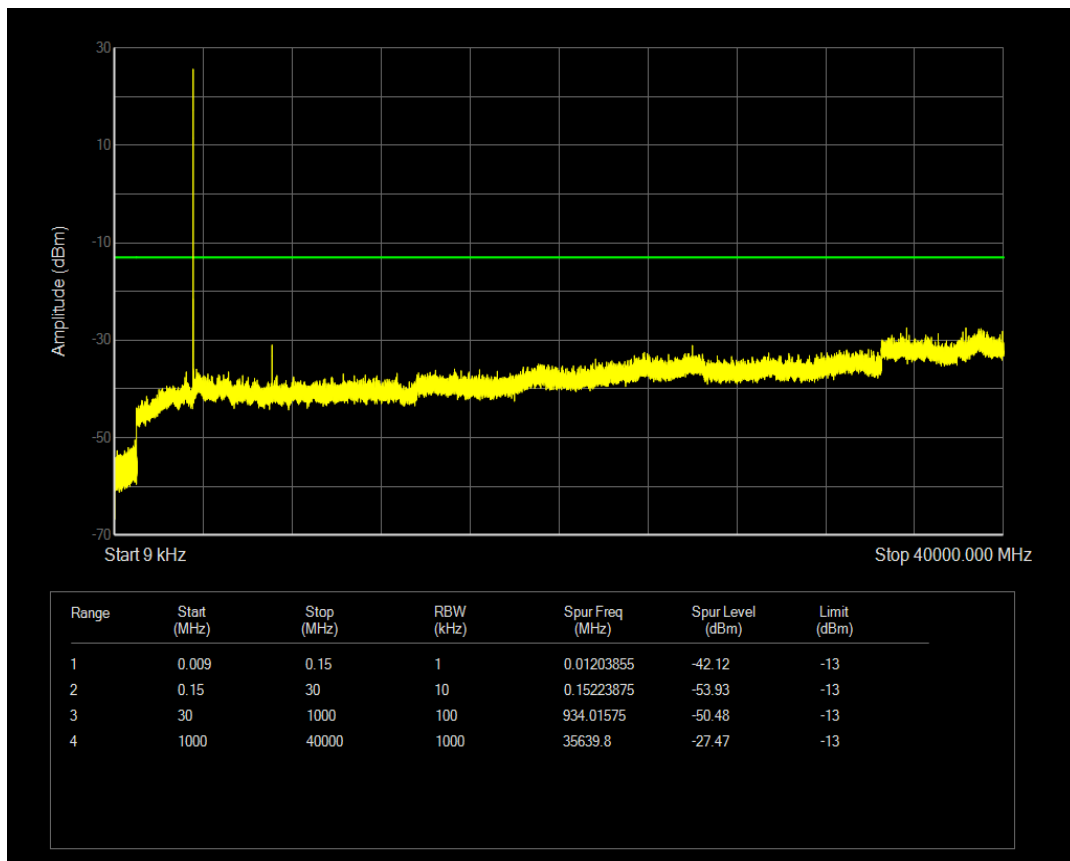
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



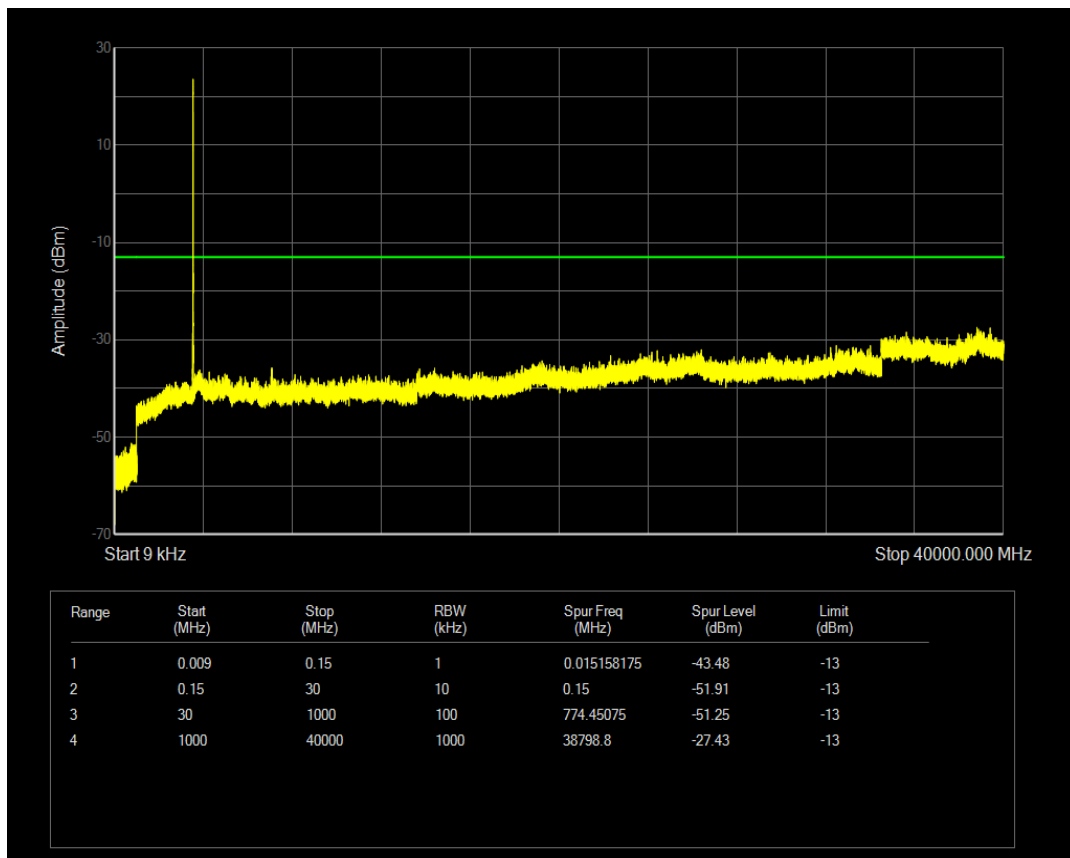
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



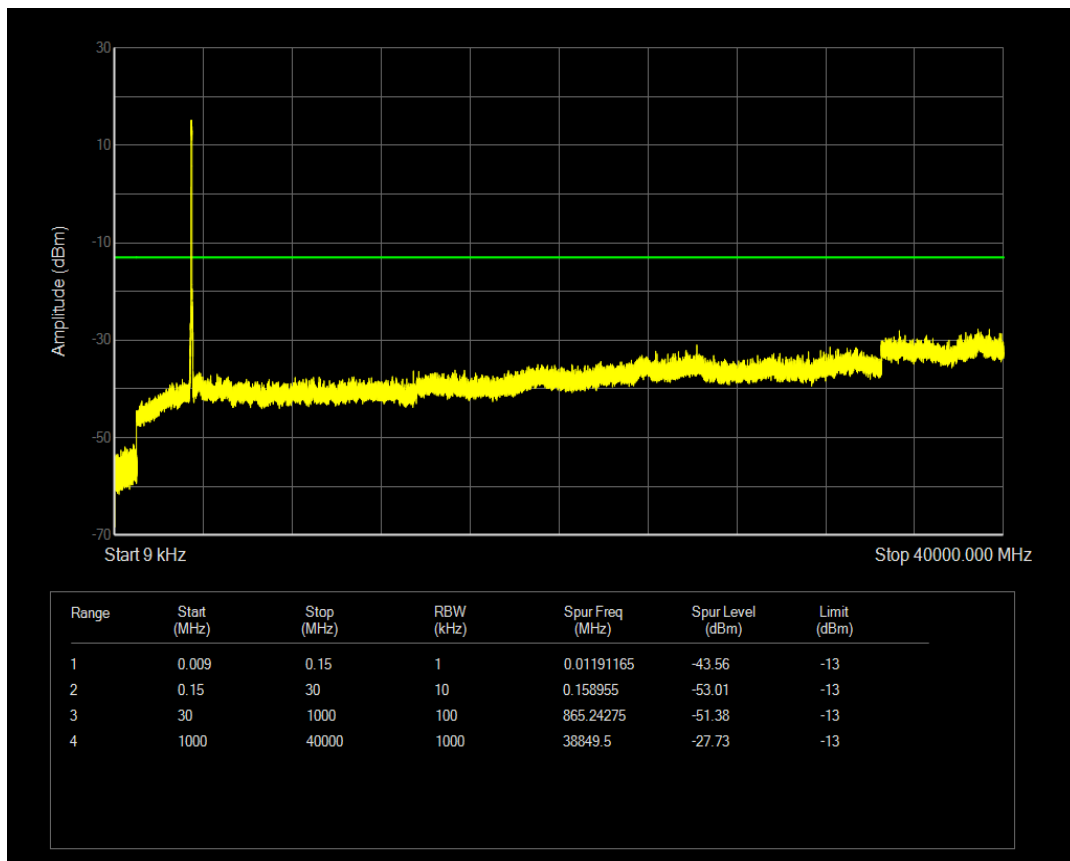
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



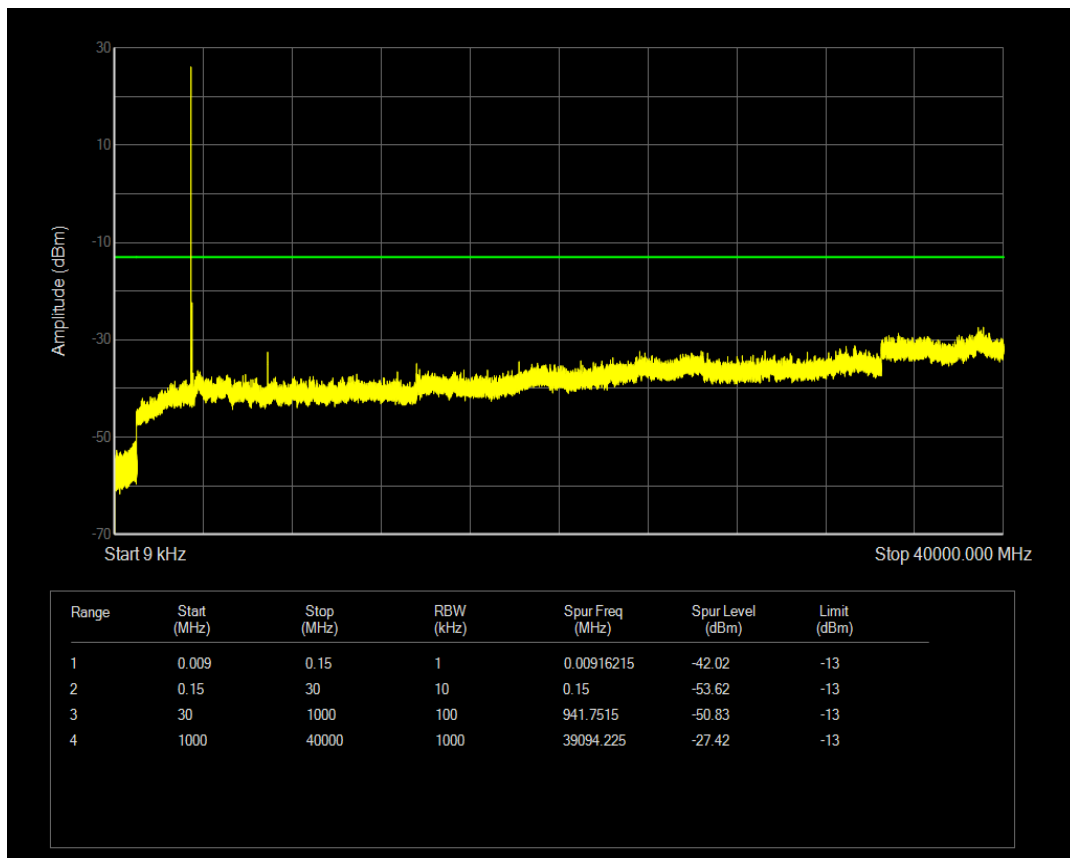
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



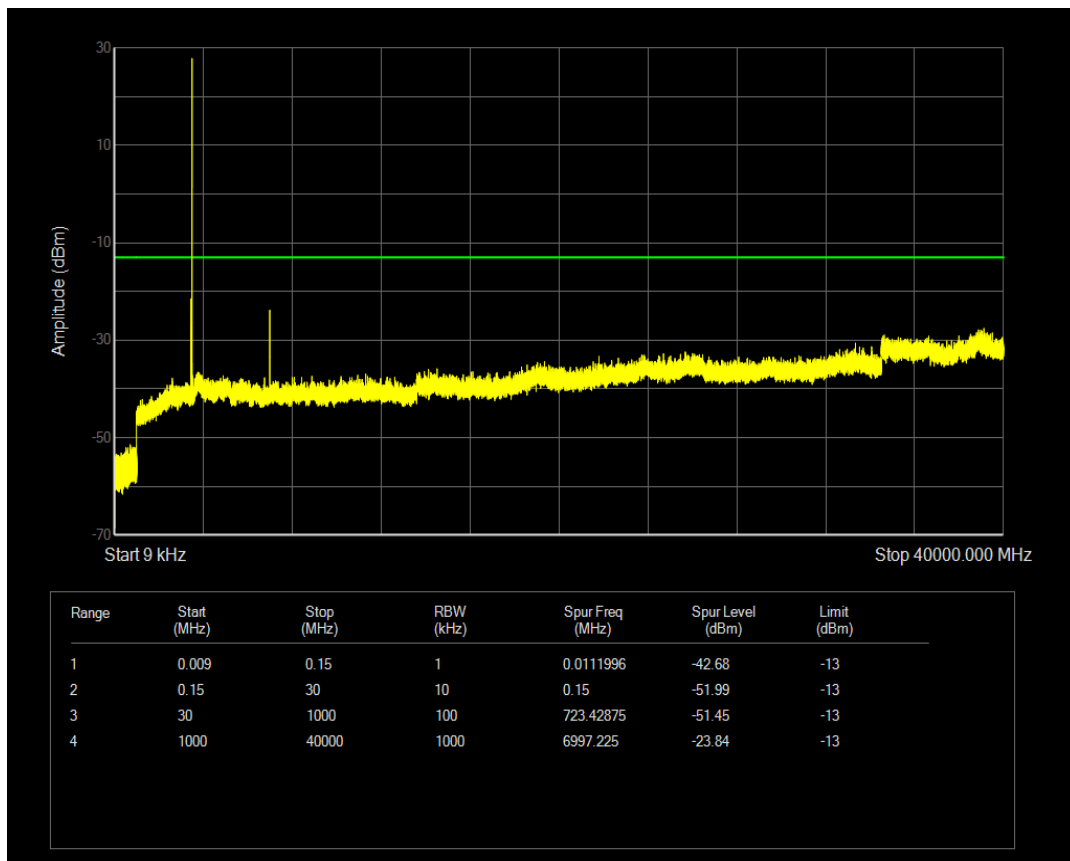
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



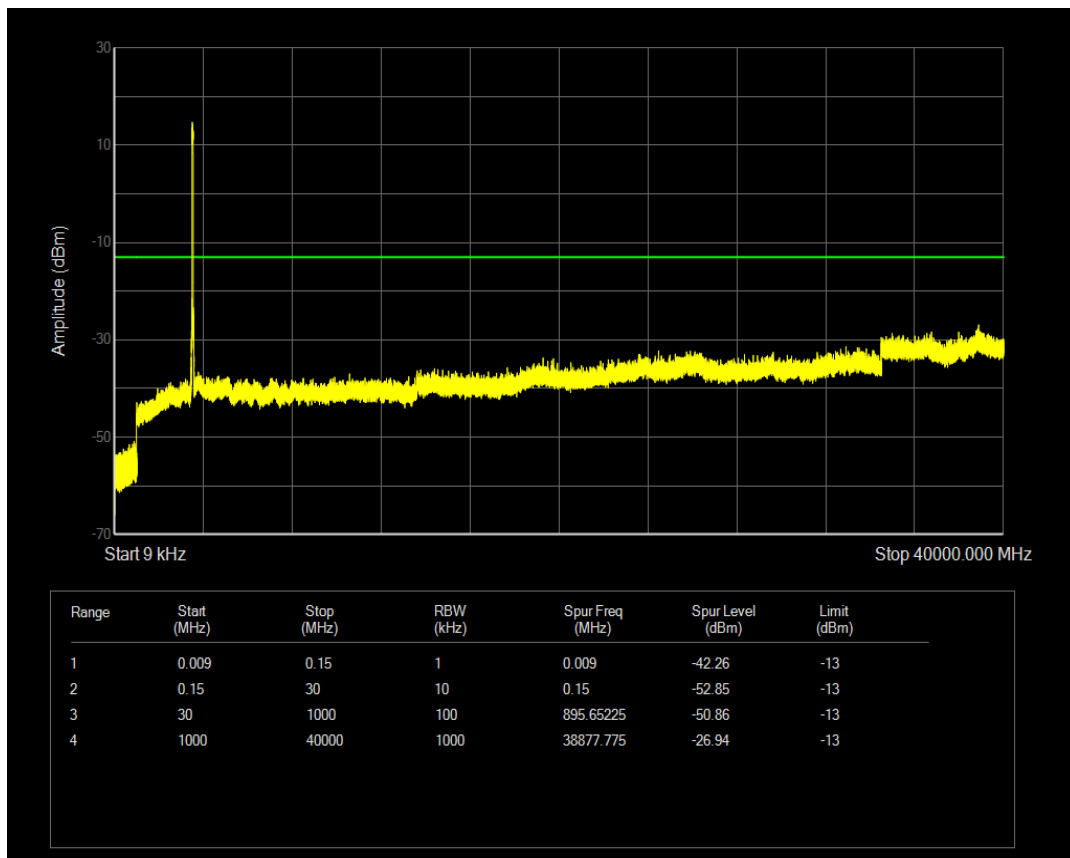
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



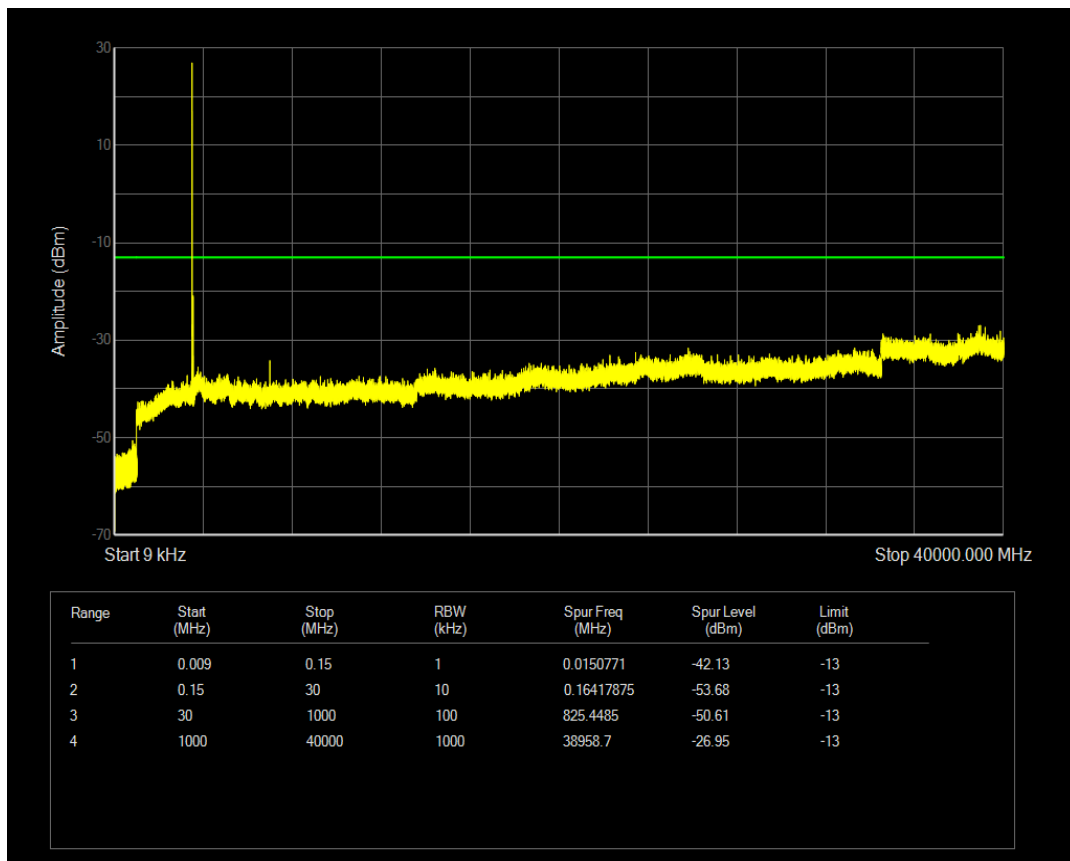
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132

