



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



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



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



n78(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@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=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_QPSK BW=10MHz Channel=633334 RB=24@0



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



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



n78(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



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



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



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



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



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



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



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



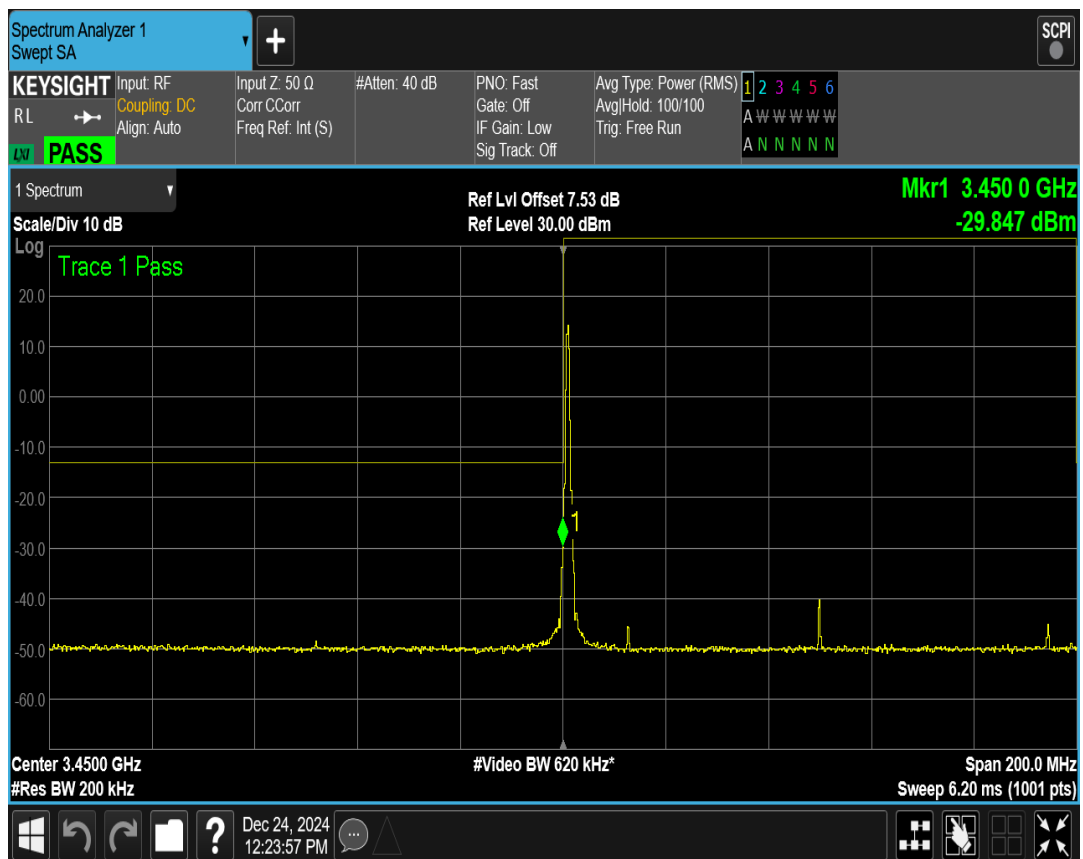
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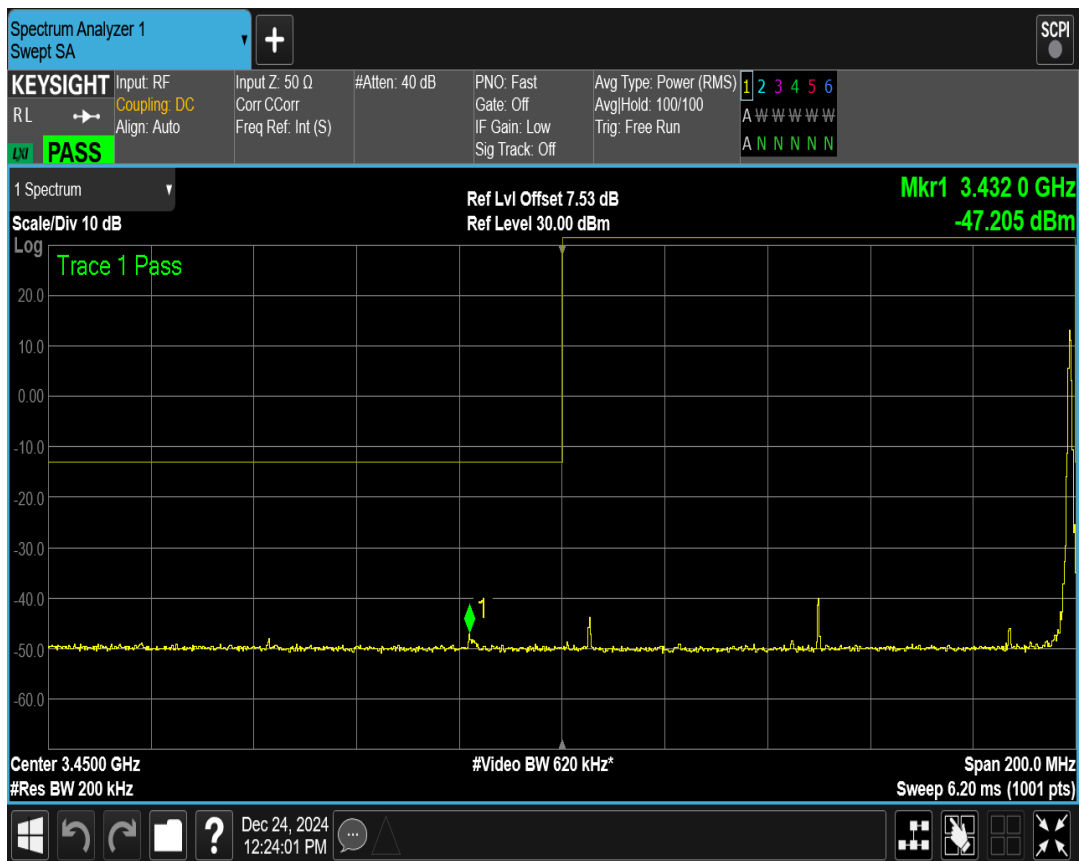
5 Band edge for NR FR1

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	3449.96	-34.94	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-35.68	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.36	-46.84	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.48	-42.05	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3555.60	-46.98	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.00	-29.78	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3445.30	-36.60	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-35.72	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3440.30	-48.86	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3551.00	-40.49	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3559.60	-48.04	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-37.63	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-21.81	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-29.84	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3432.00	-47.20	-13	PASS

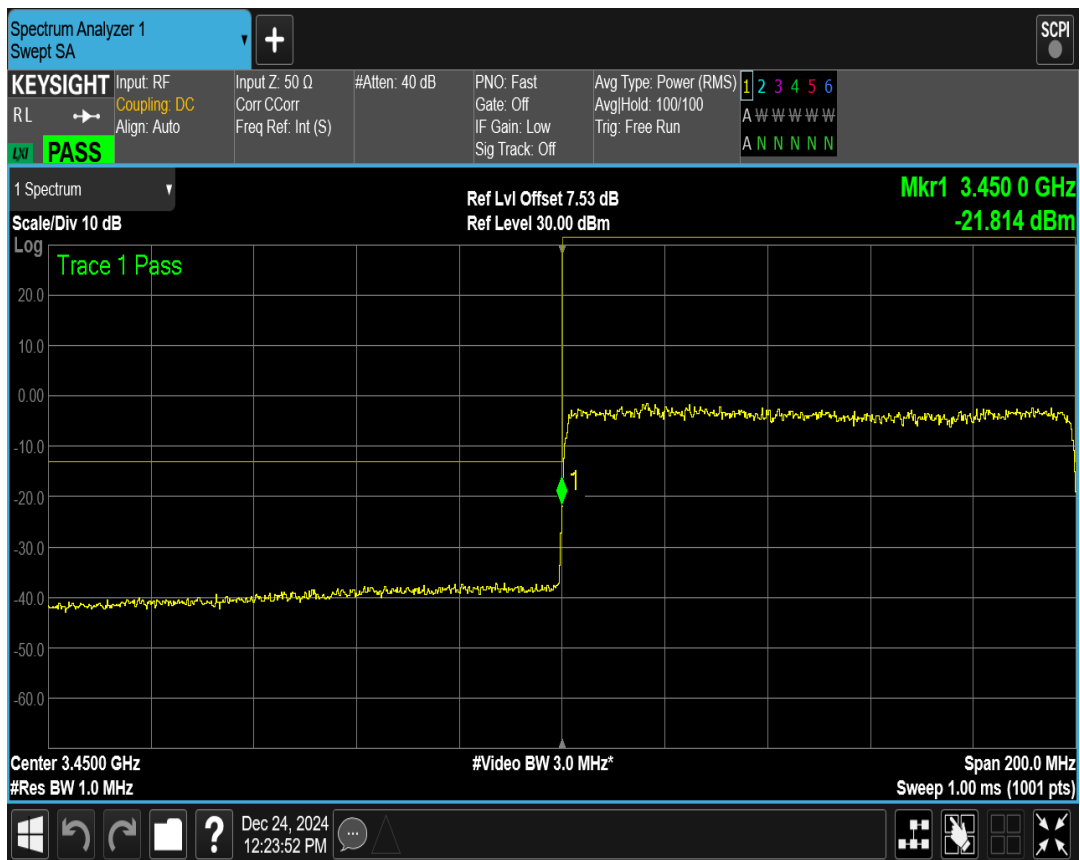
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



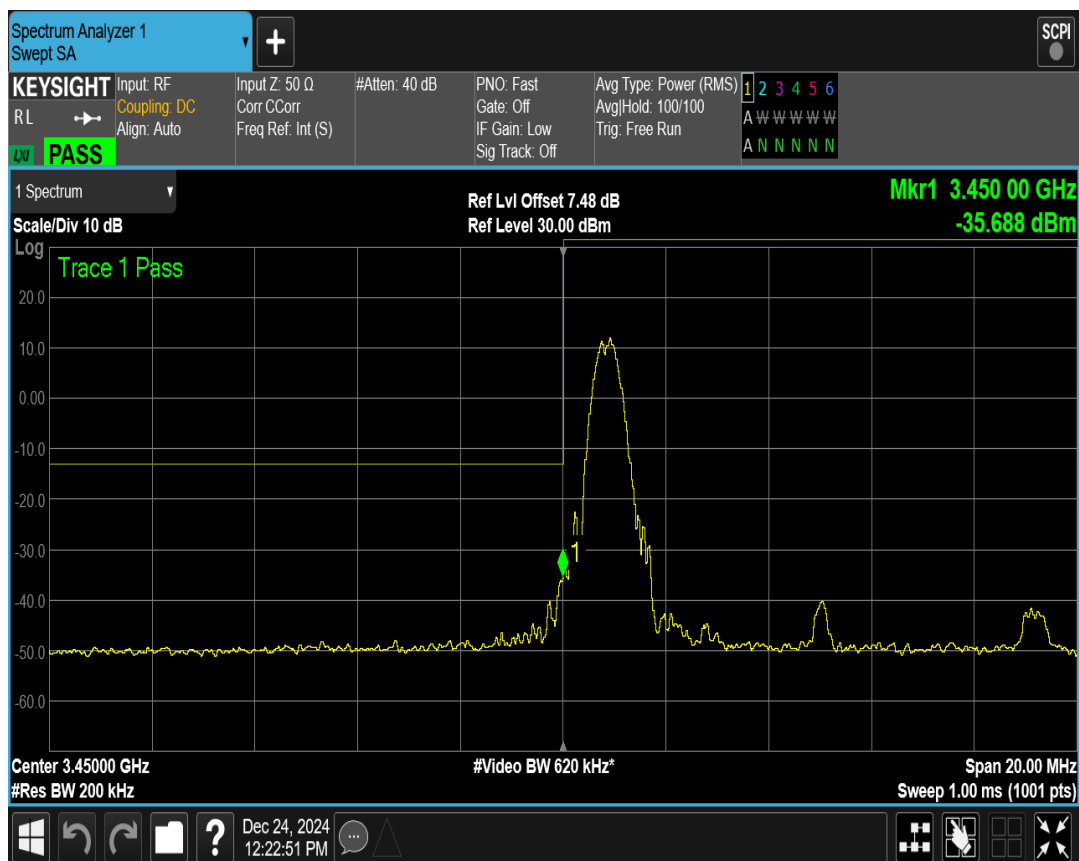
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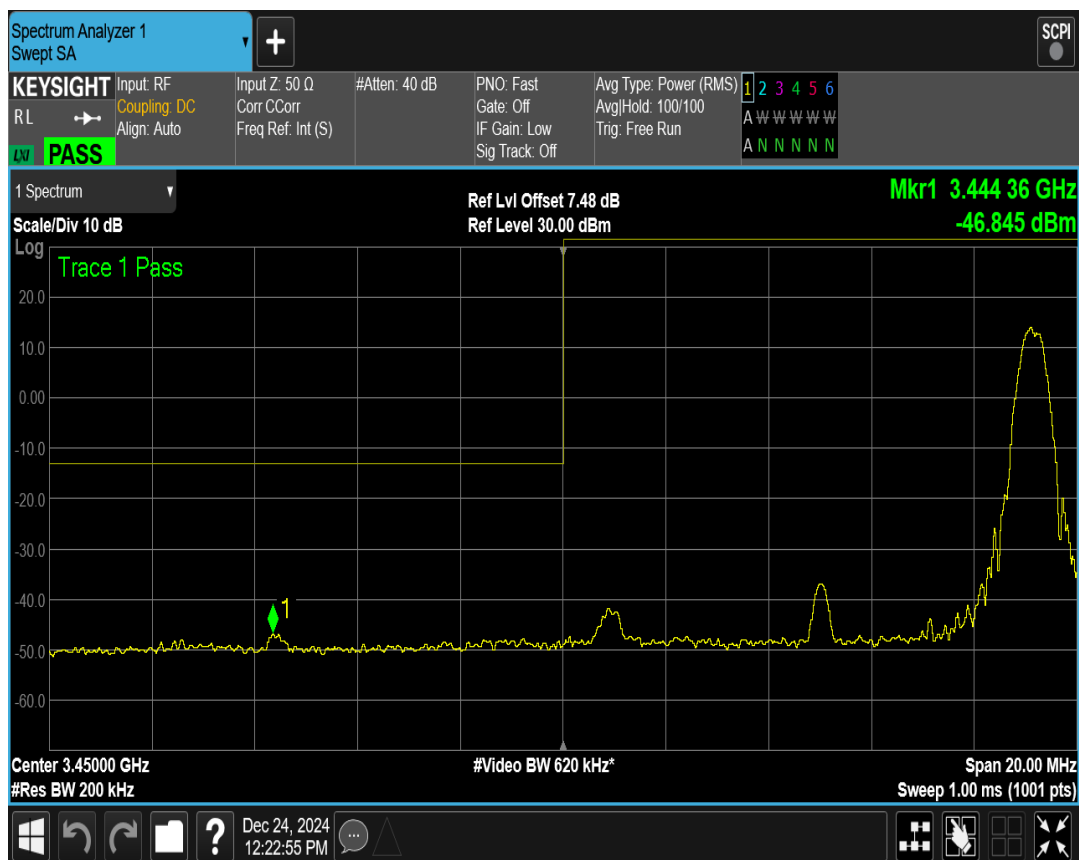
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



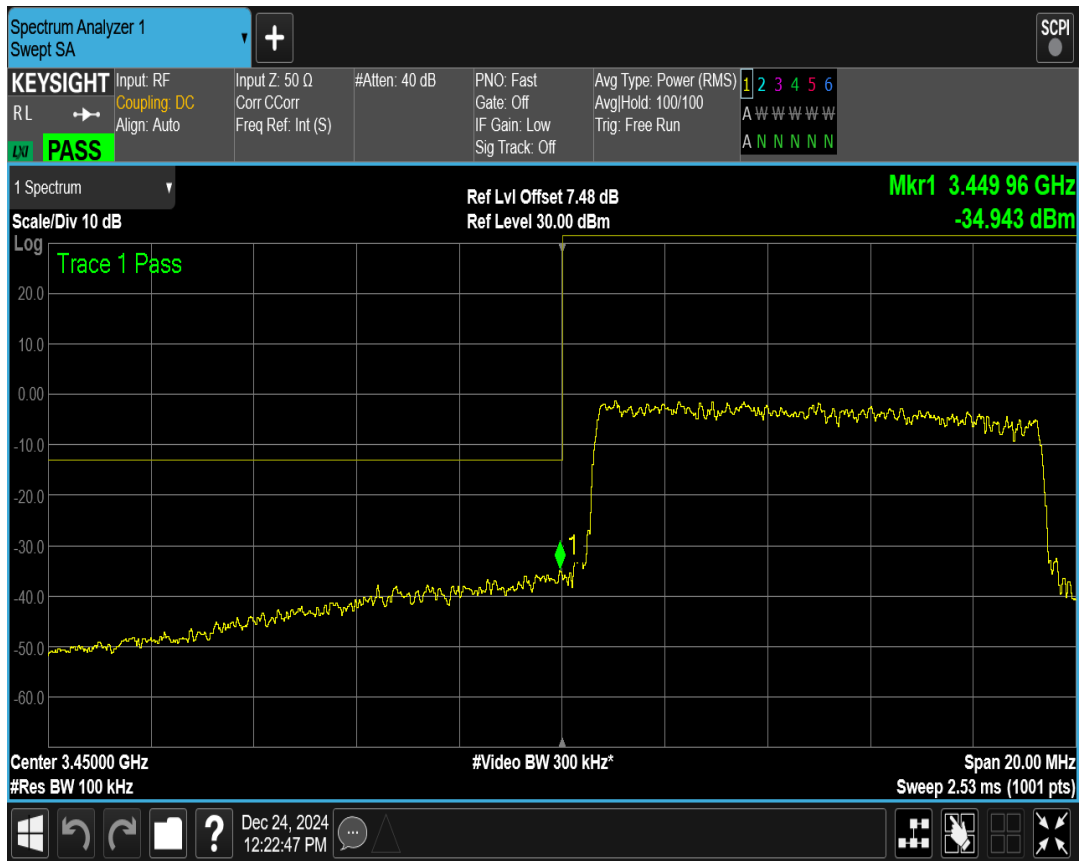
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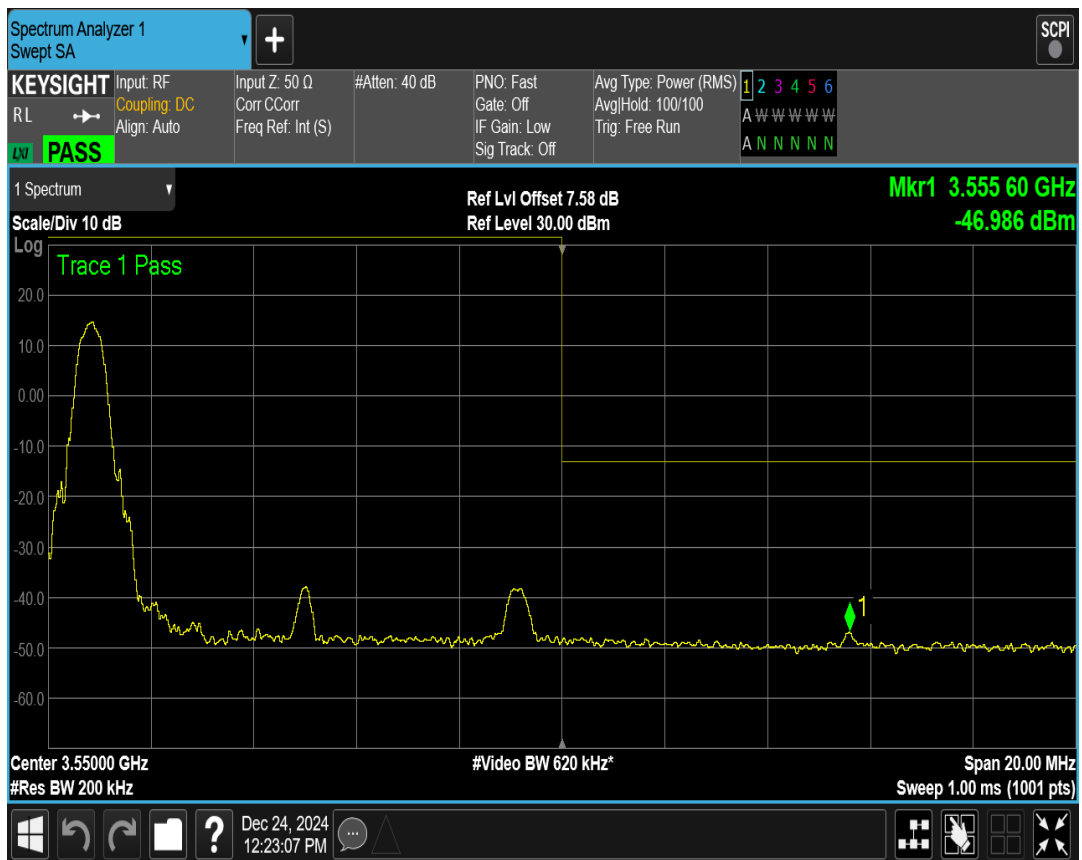
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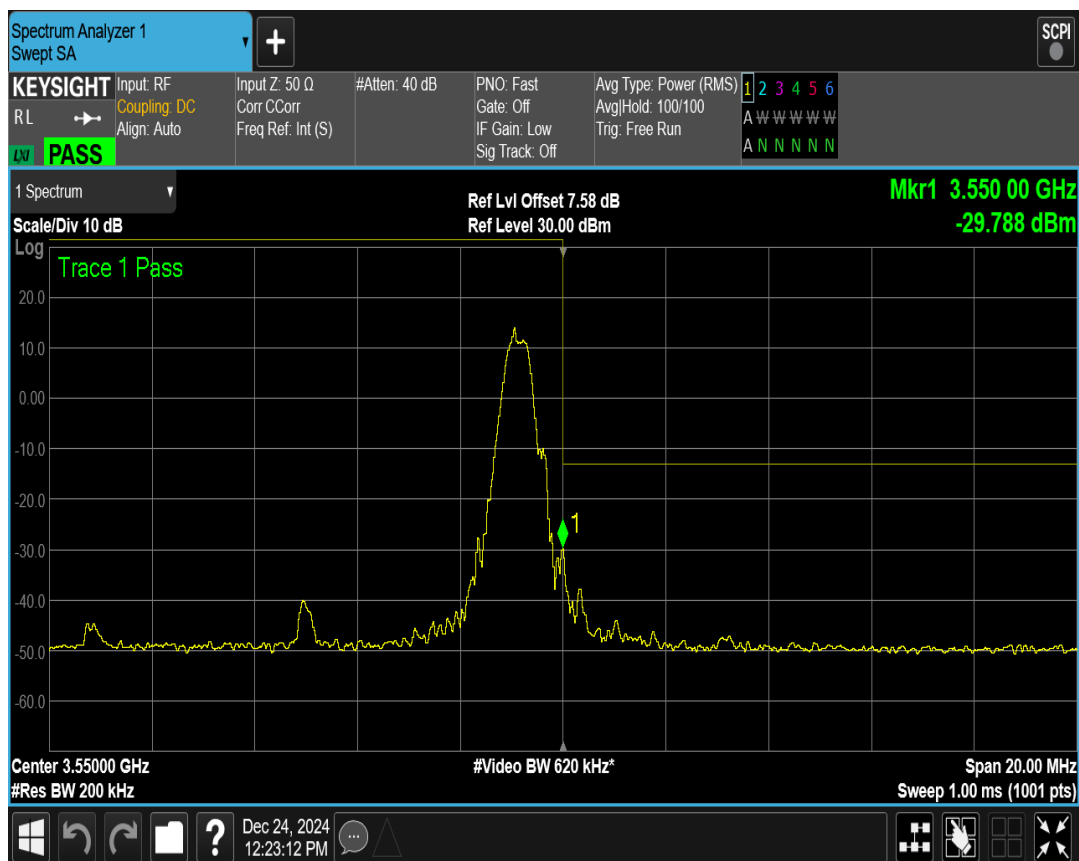
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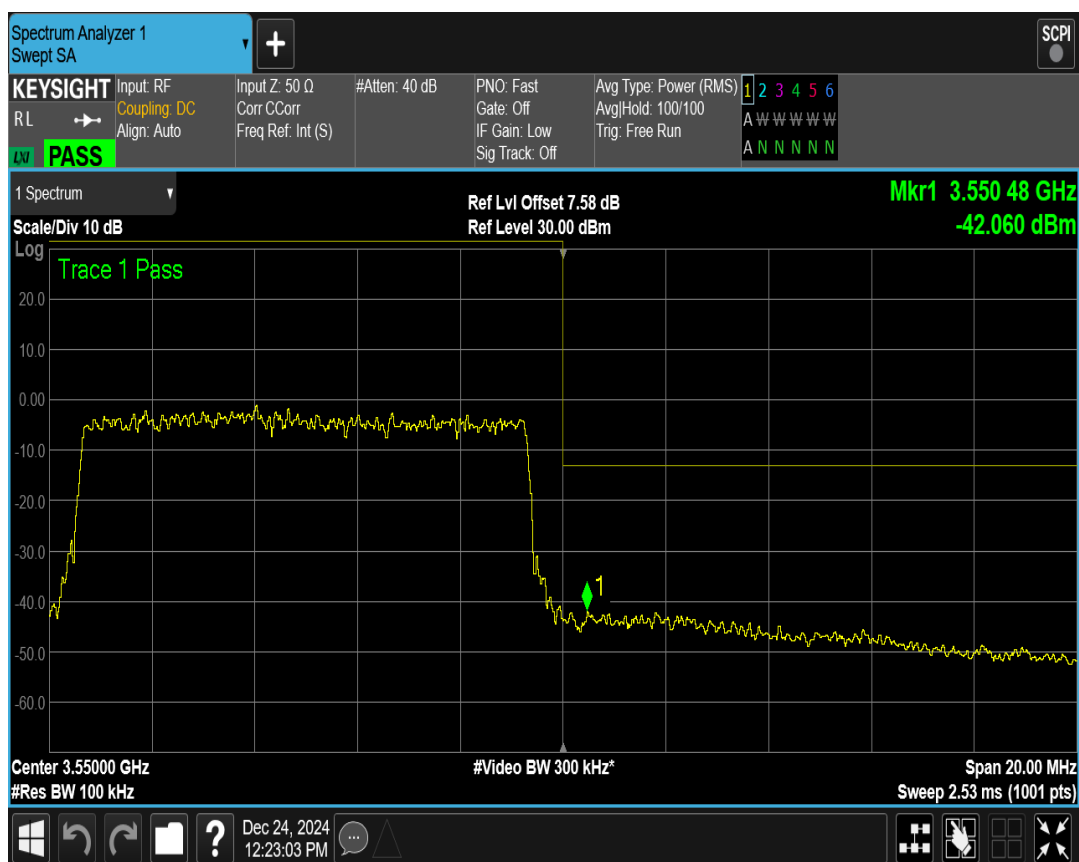
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



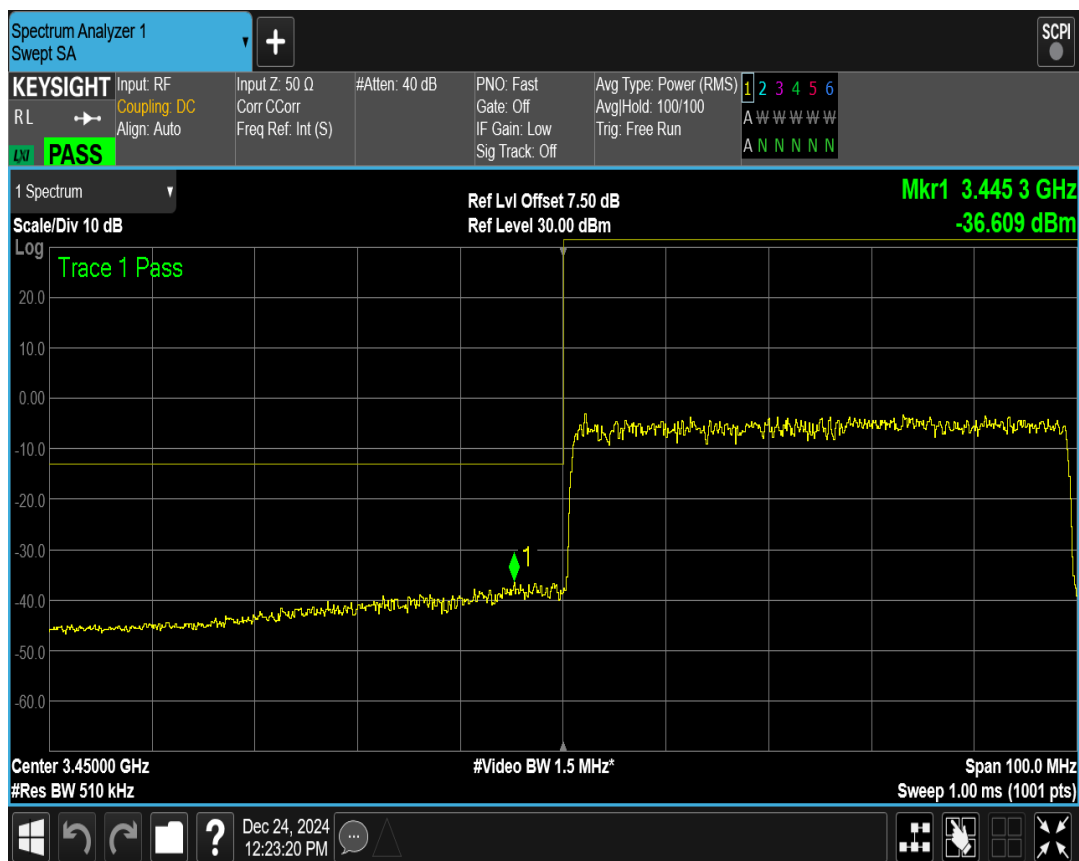
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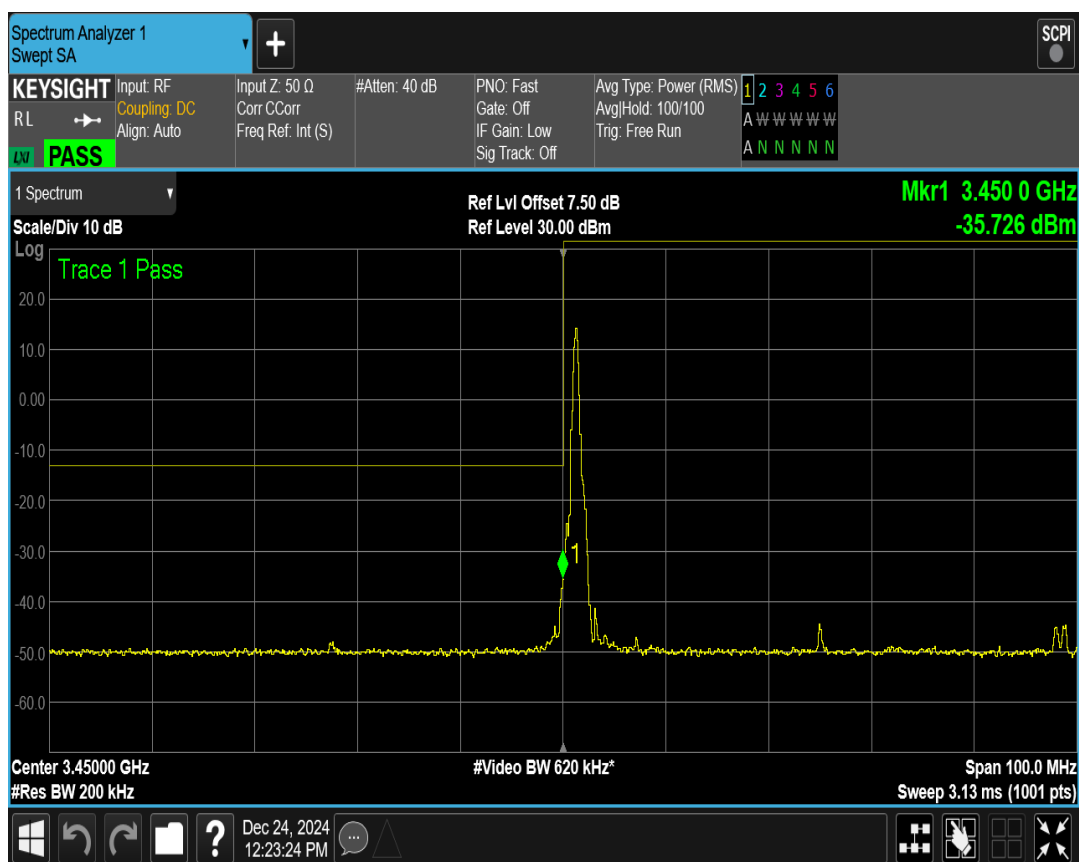
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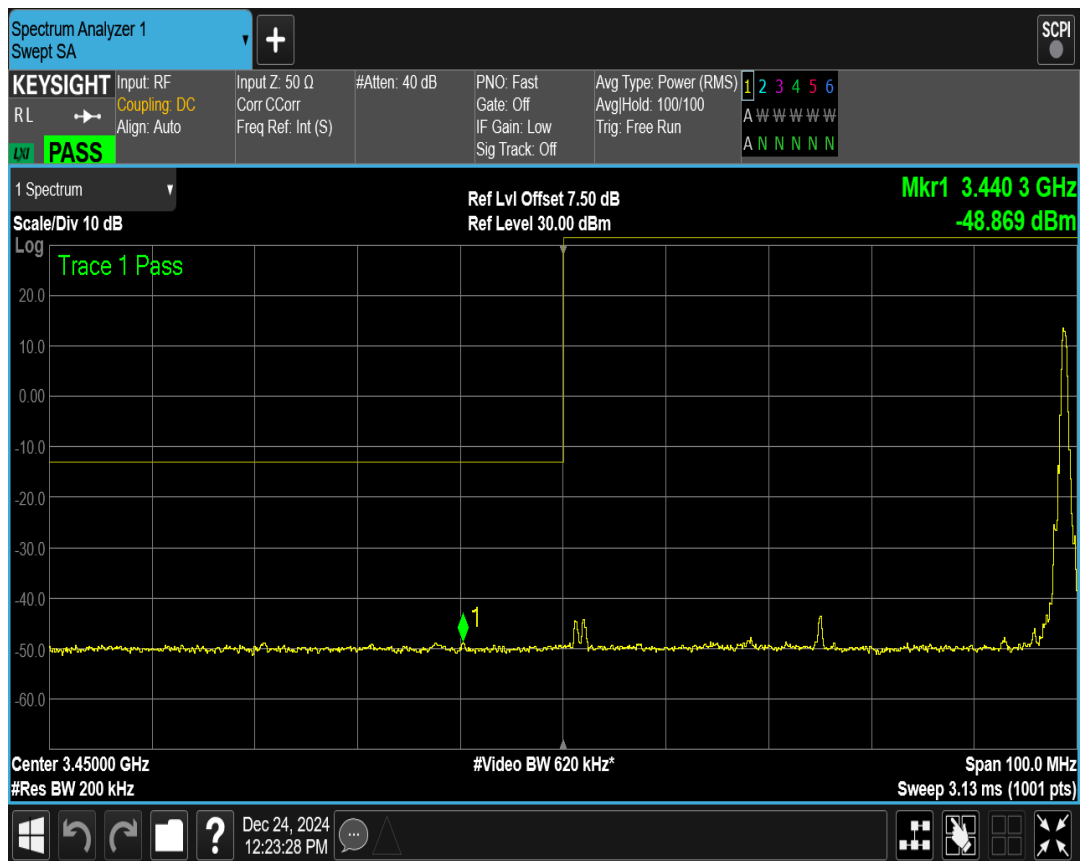
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



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



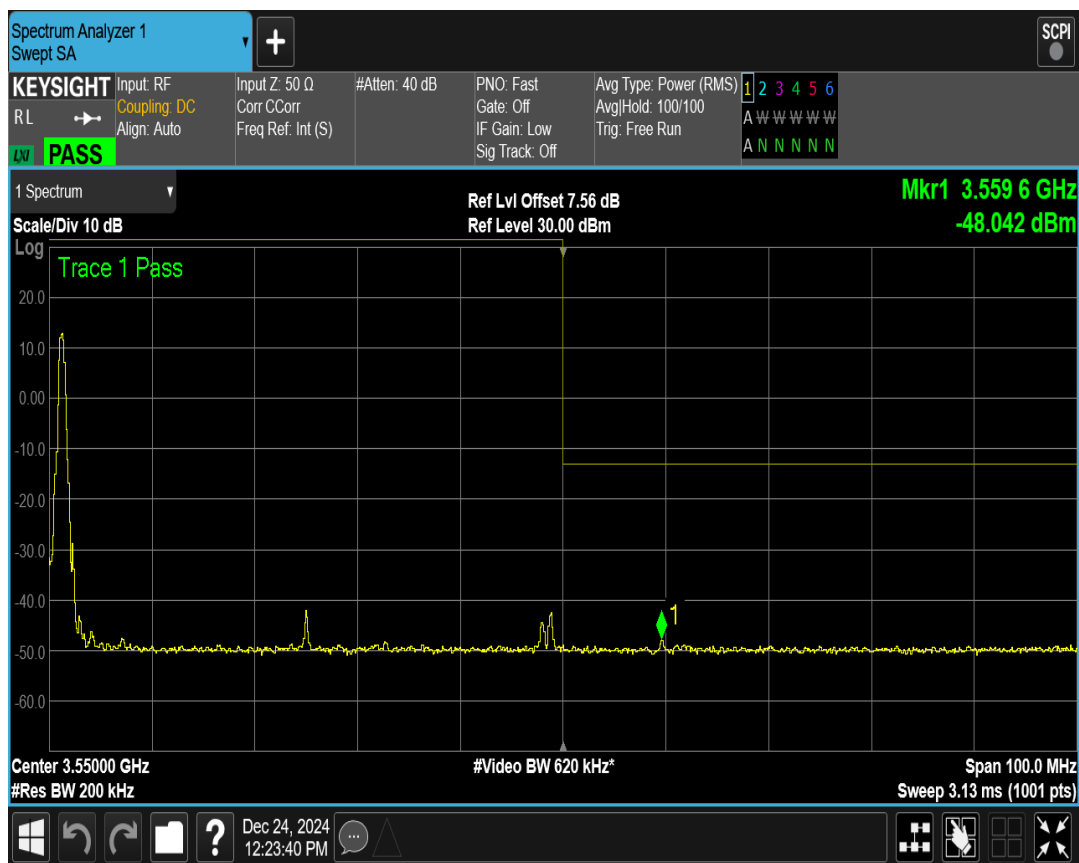
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



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



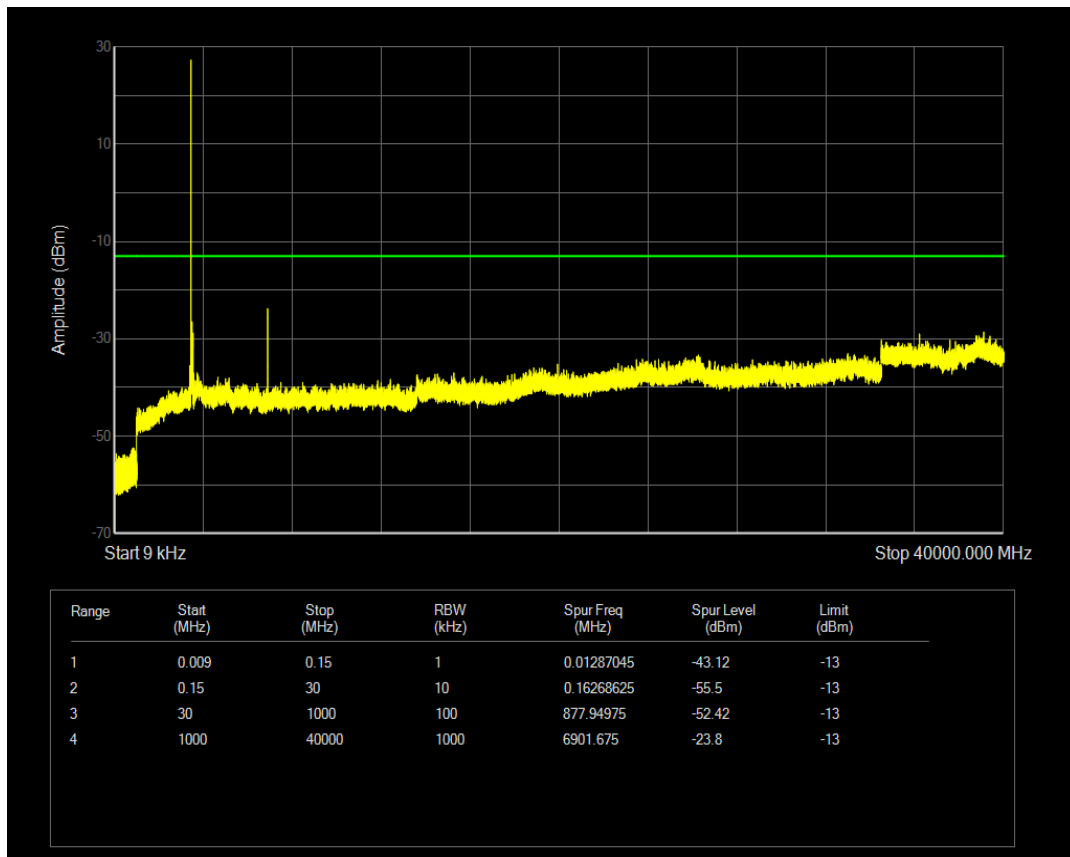
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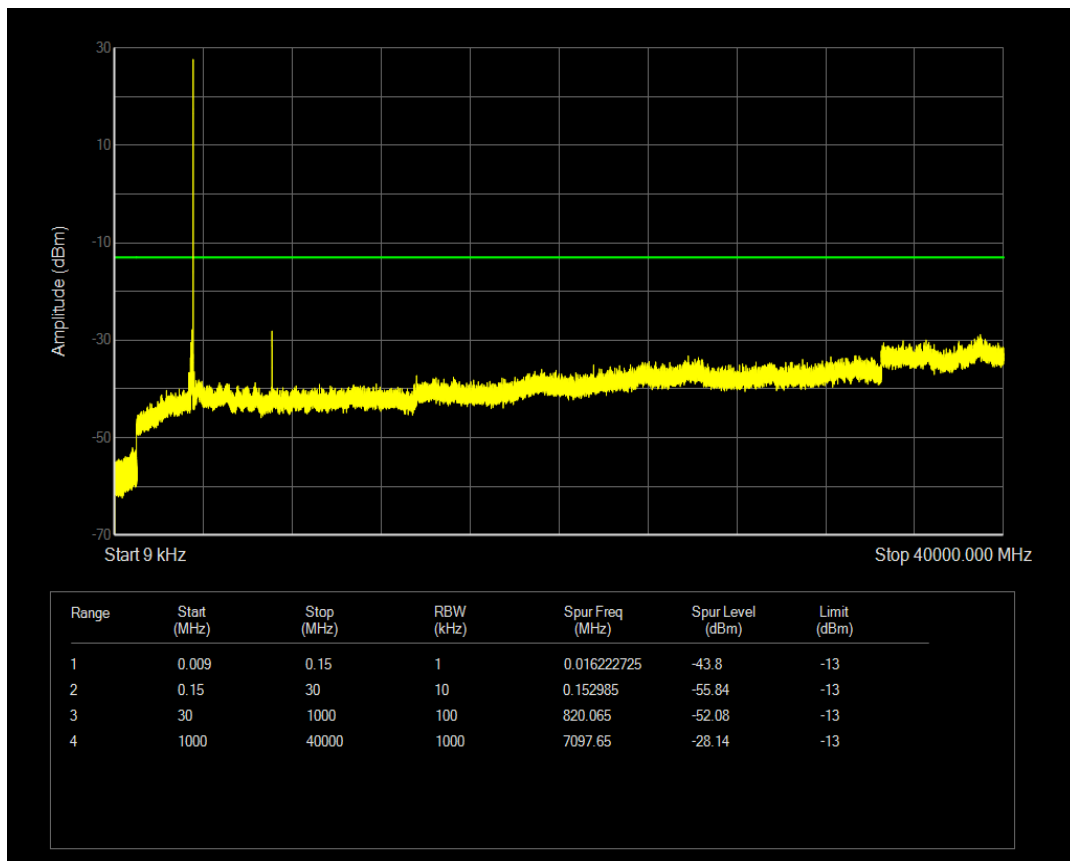
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP_QPSK	38546.28	-29.25	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	6901.68	-27.17	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	39166.38	-29.07	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38888.50	-28.89	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38848.53	-28.46	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38961.63	-28.29	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	39701.65	-28.73	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	6902.65	-27.98	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	6997.23	-25.93	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38764.68	-29.22	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	7002.10	-24.40	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	7097.65	-28.20	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38990.88	-29.31	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	6901.68	-23.80	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	7097.65	-28.14	-13	PASS

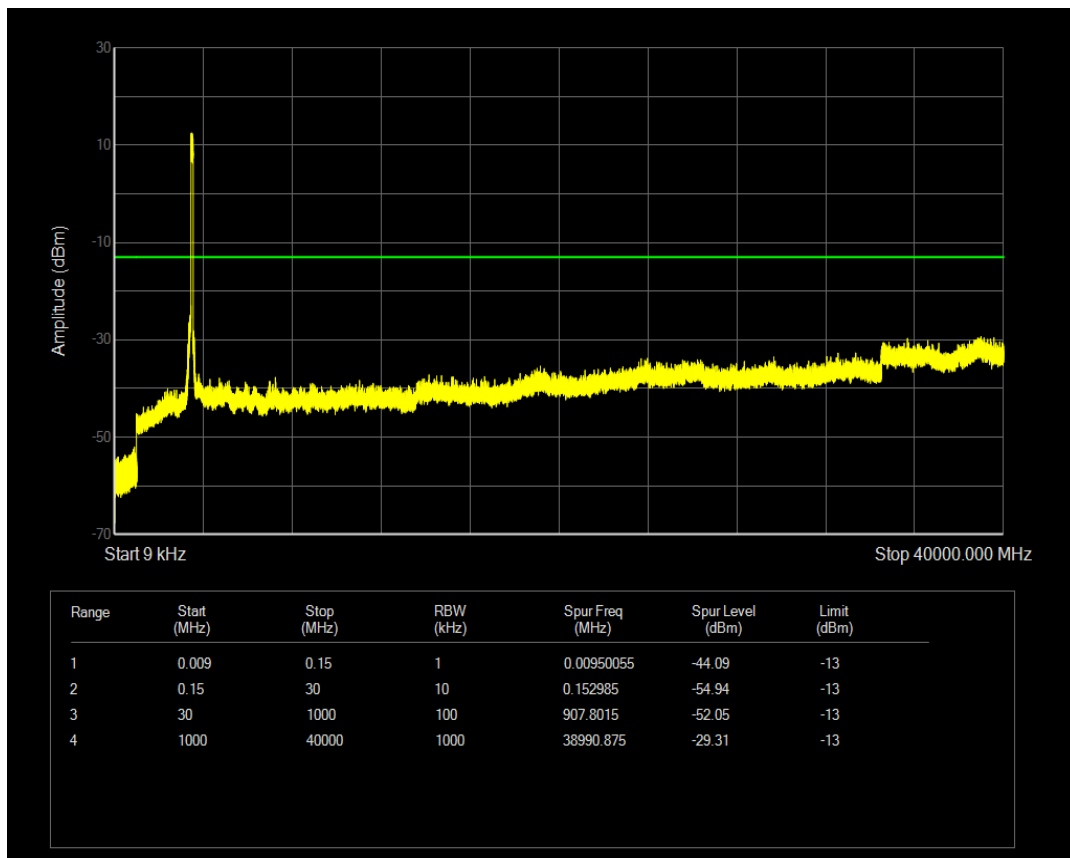
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



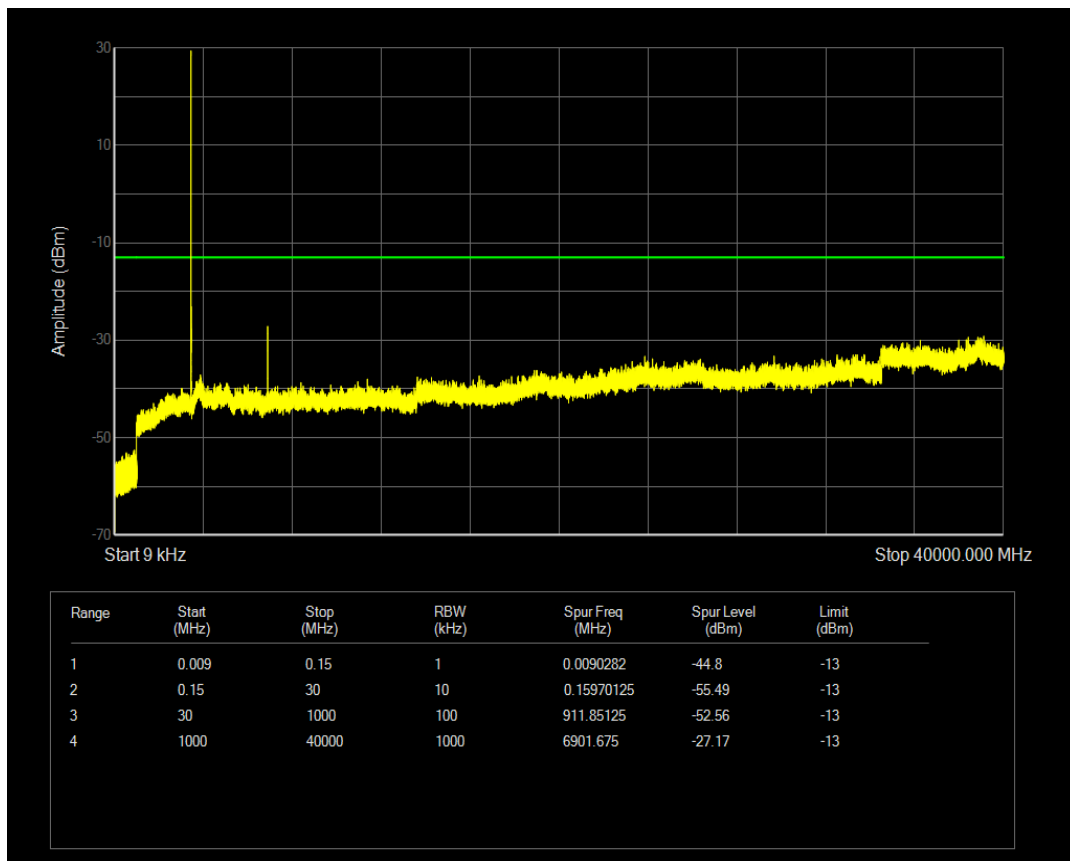
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



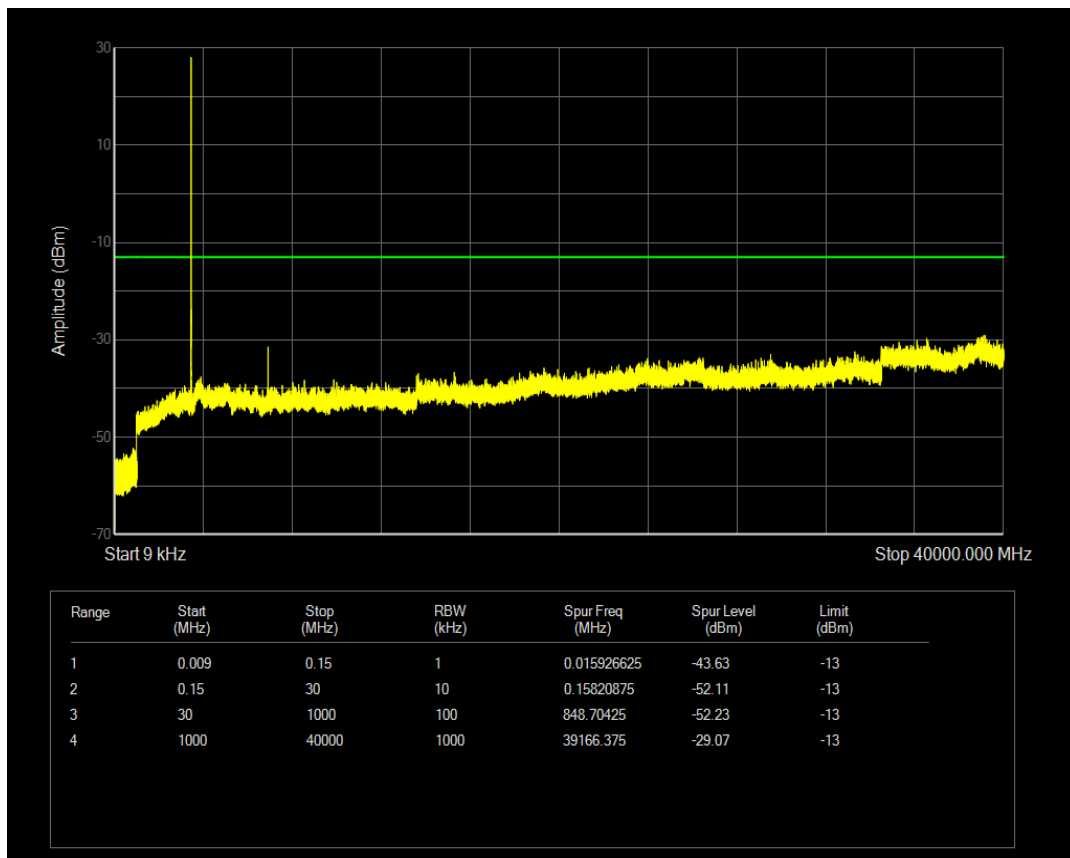
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



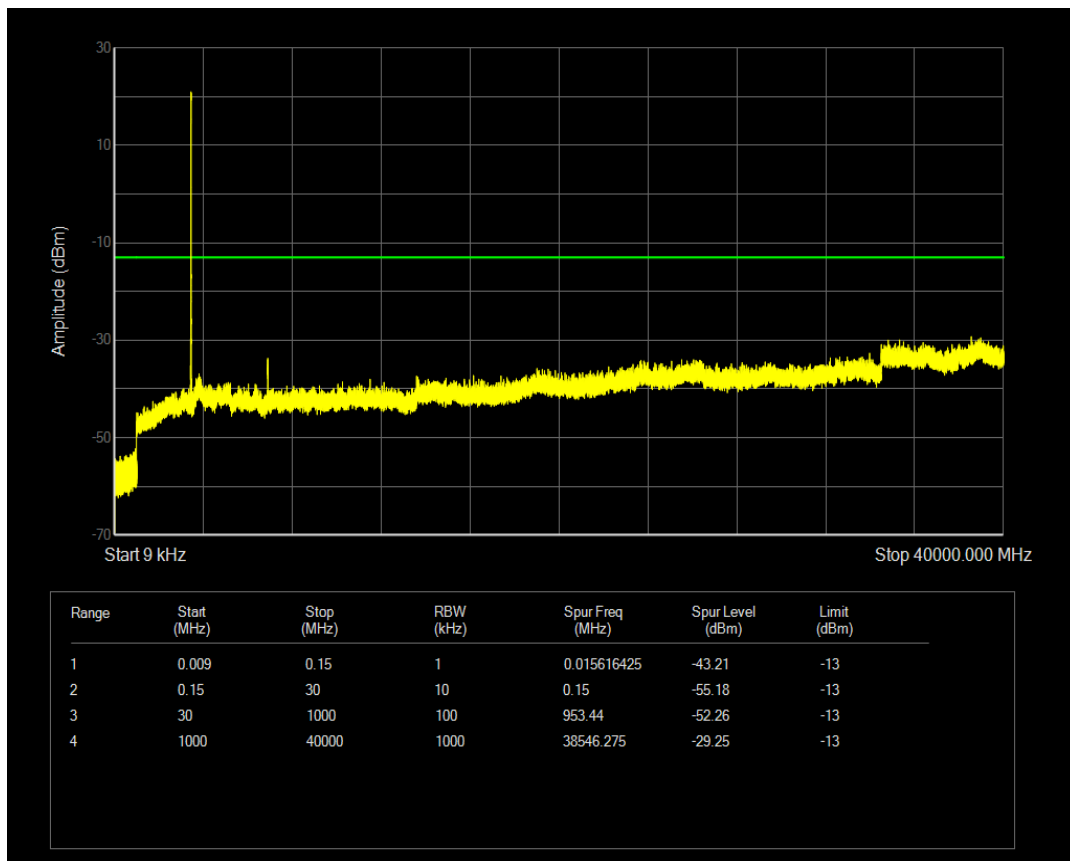
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



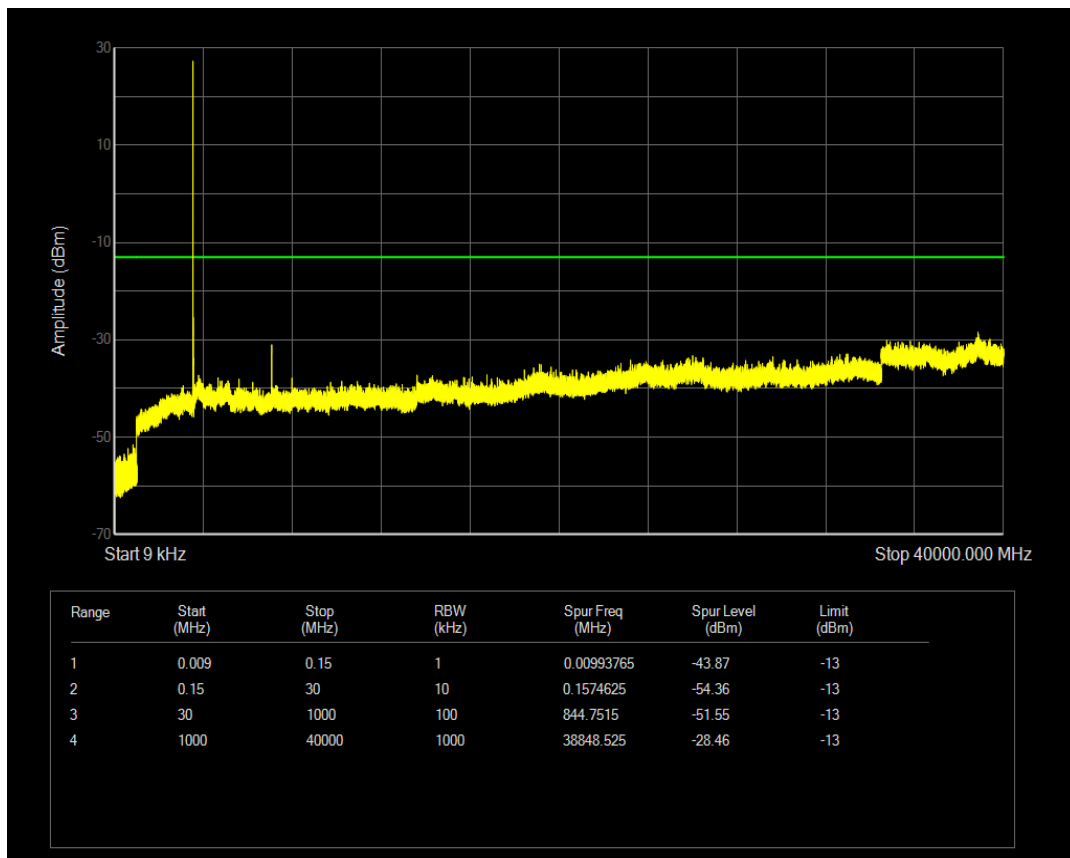
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



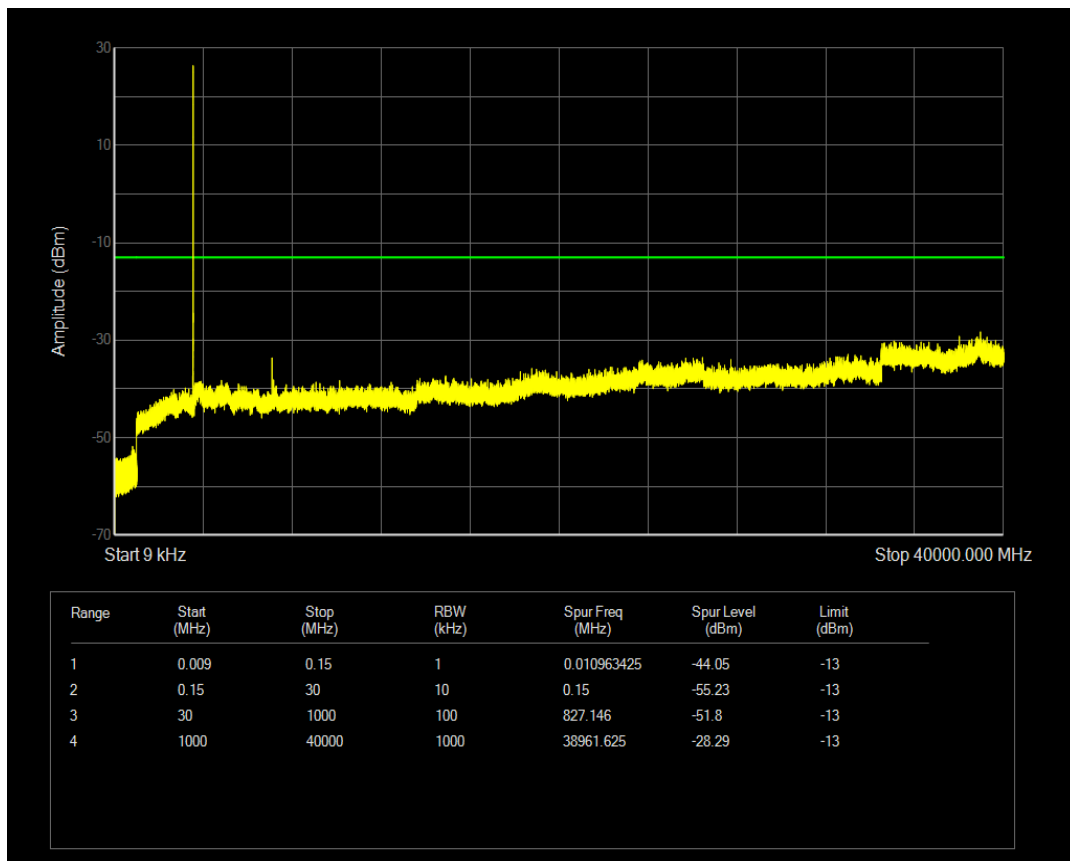
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



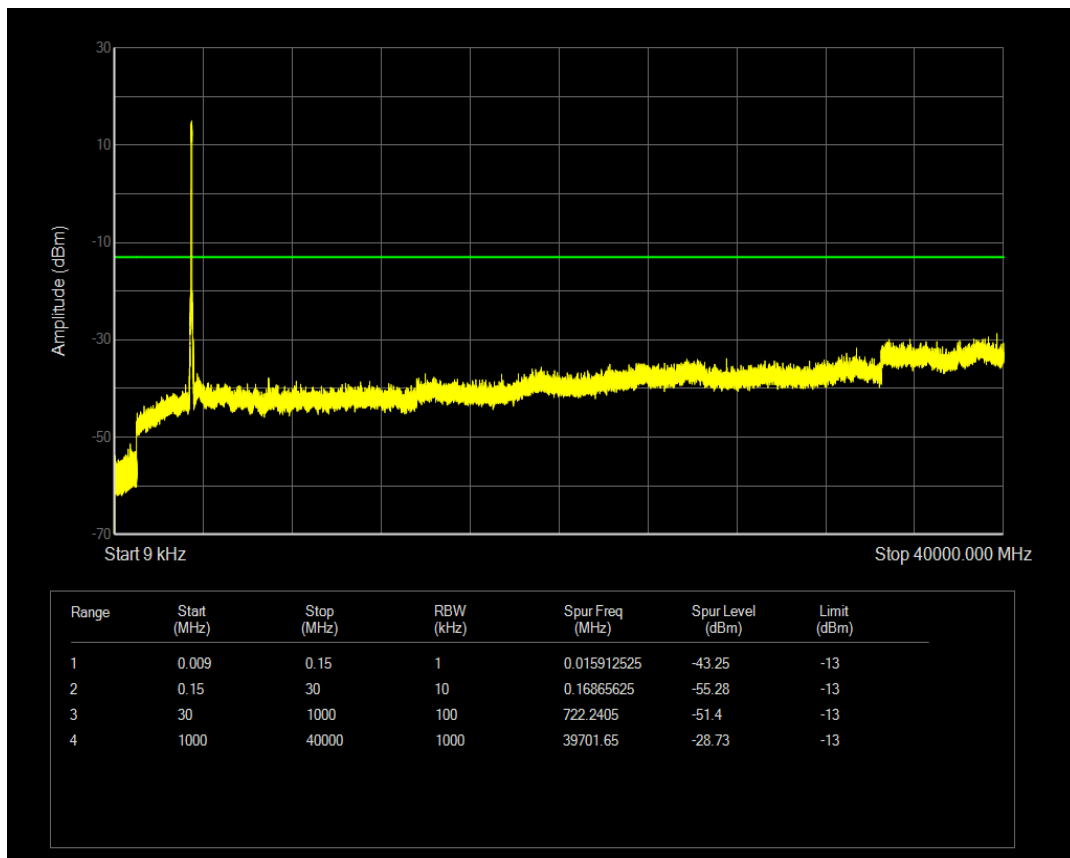
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



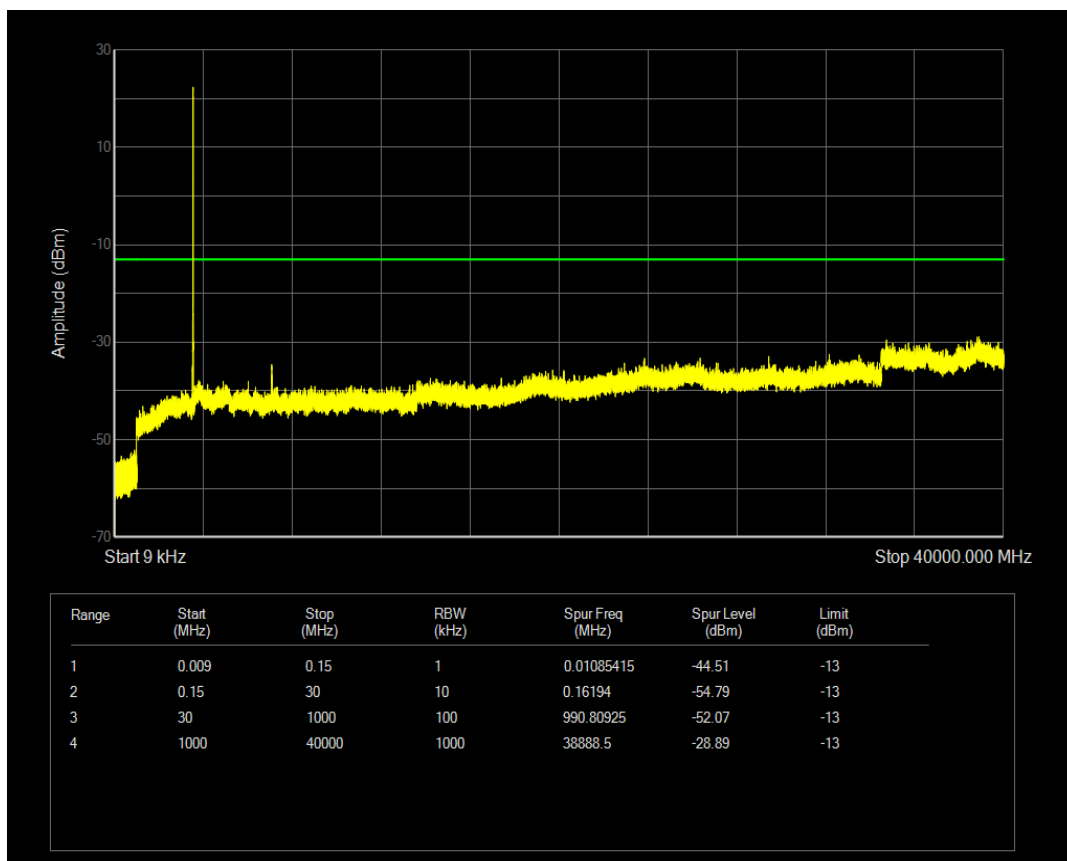
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



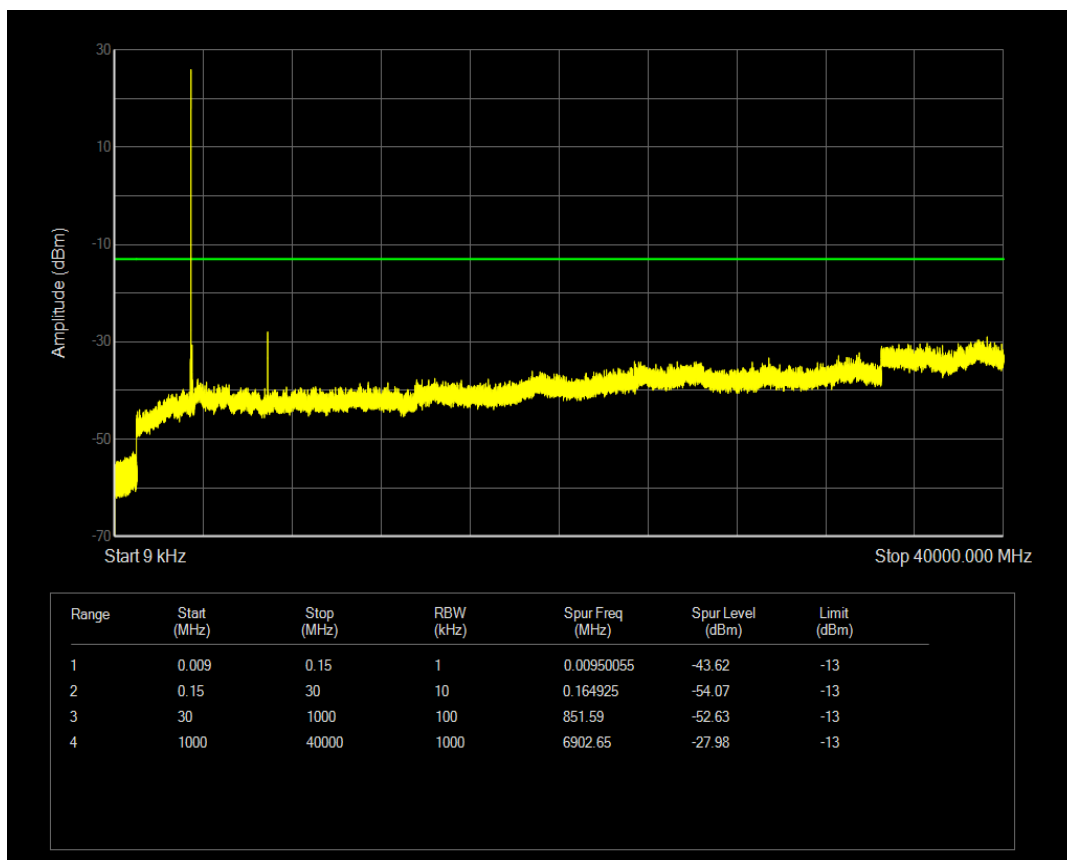
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



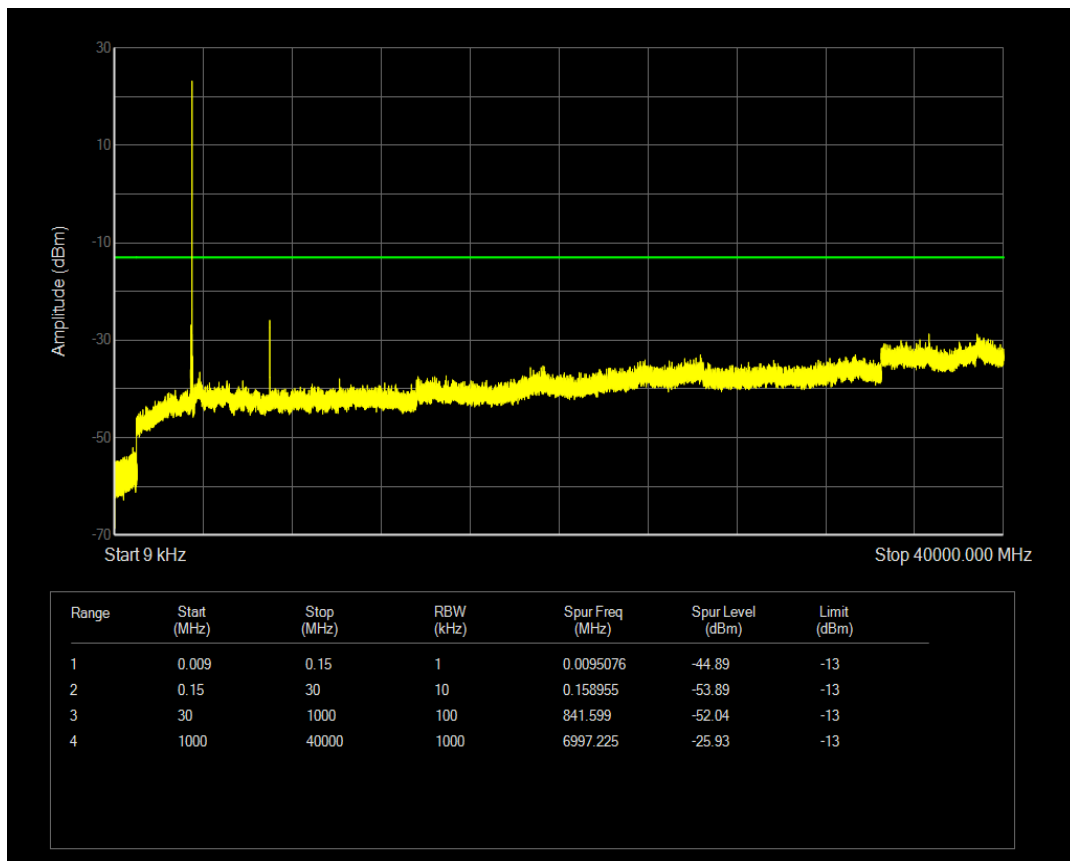
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



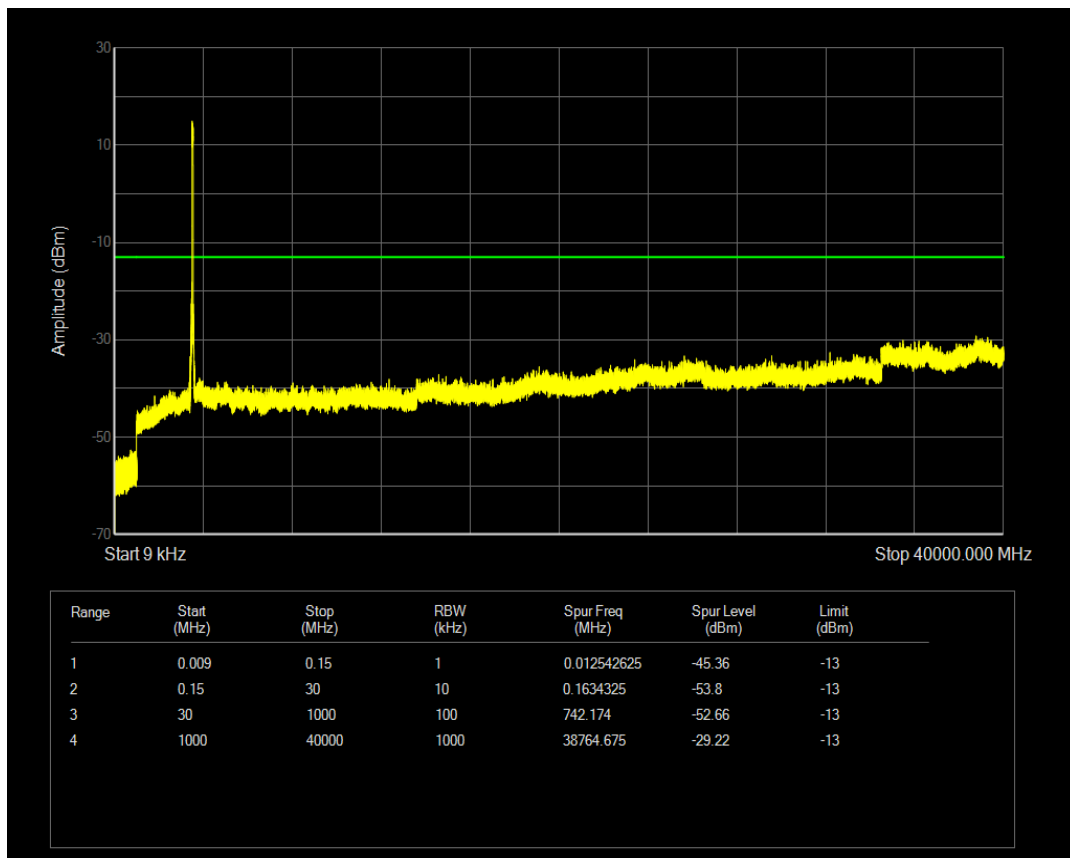
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



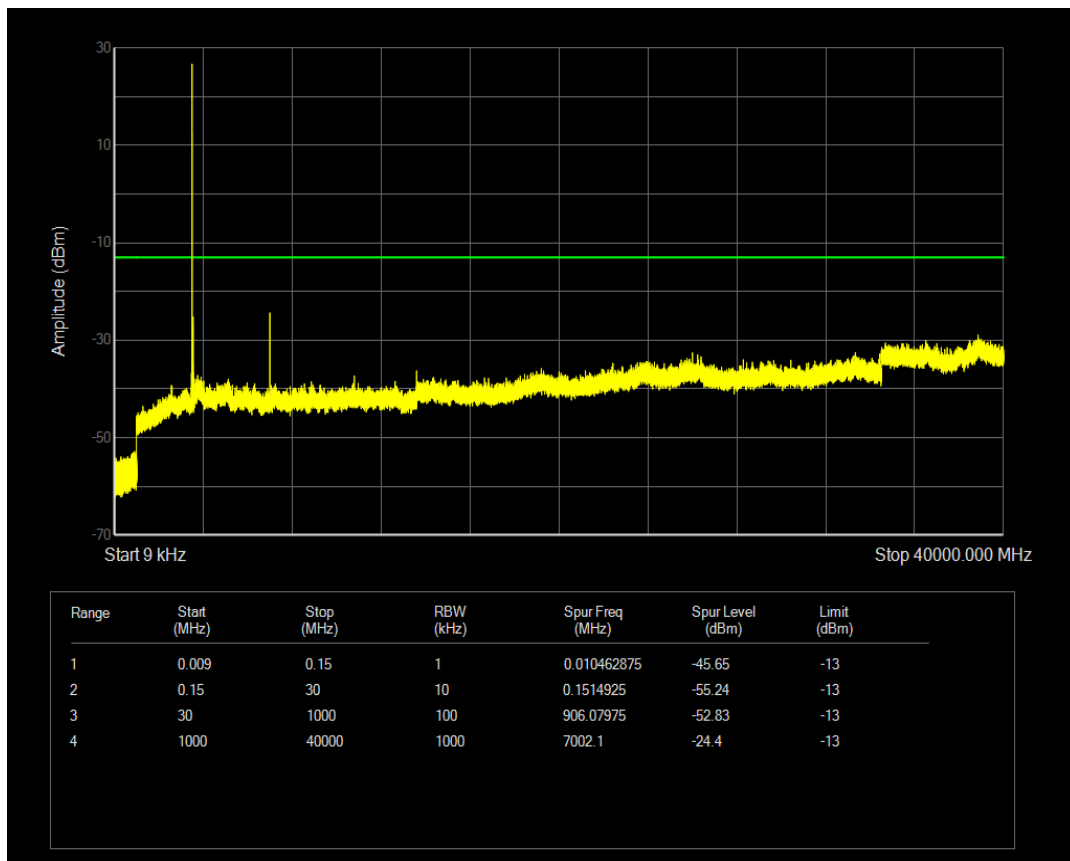
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



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

