



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



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



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



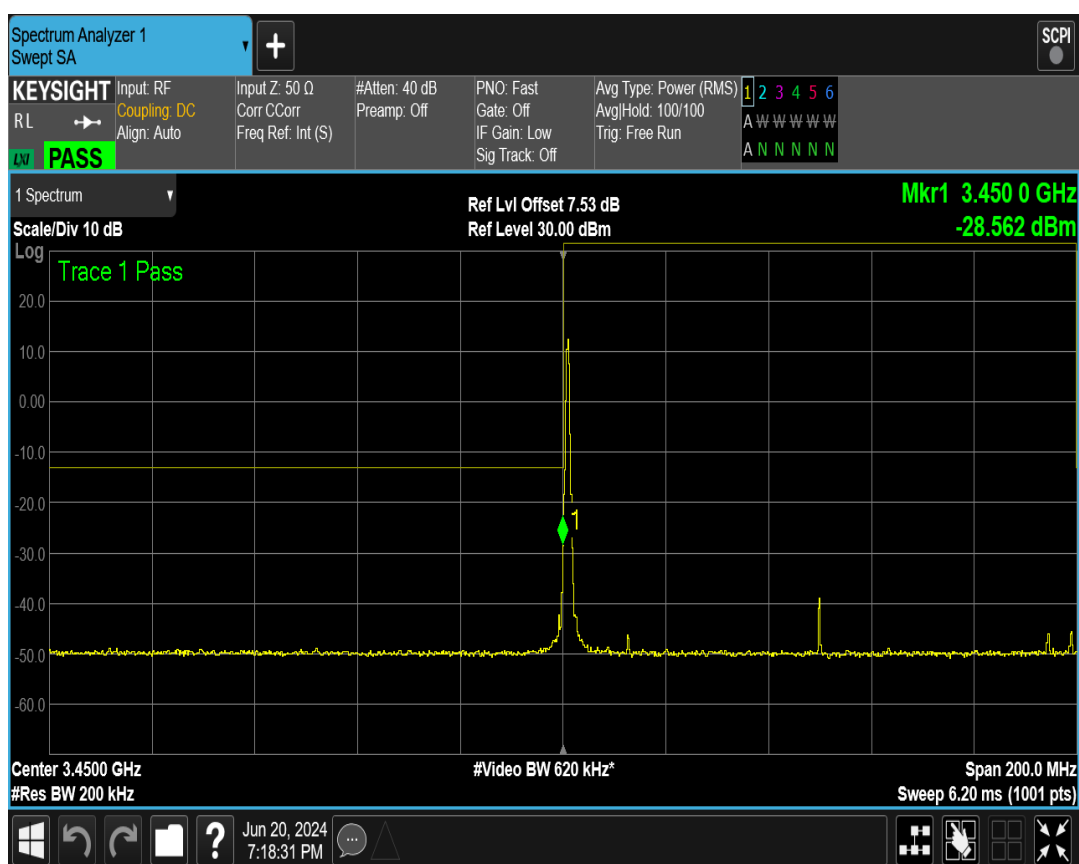
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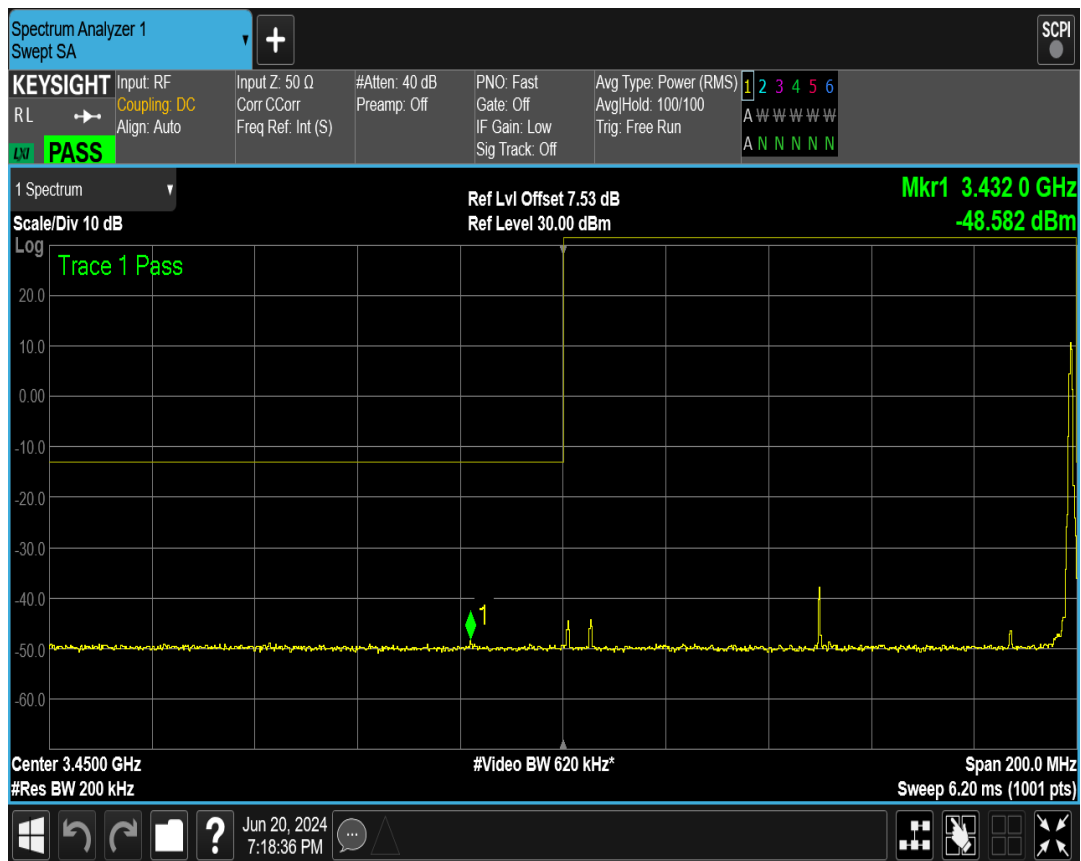
5 Band edge for NR FR1

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	3449.76	-37.31	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3448.98	-33.63	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.40	-47.09	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.32	-40.14	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3550.74	-47.97	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.02	-33.05	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3450.00	-38.54	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3449.80	-42.13	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3437.50	-48.60	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3559.60	-44.14	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3559.60	-48.55	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.60	-44.03	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-21.74	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-28.56	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3432.00	-48.58	-13	PASS

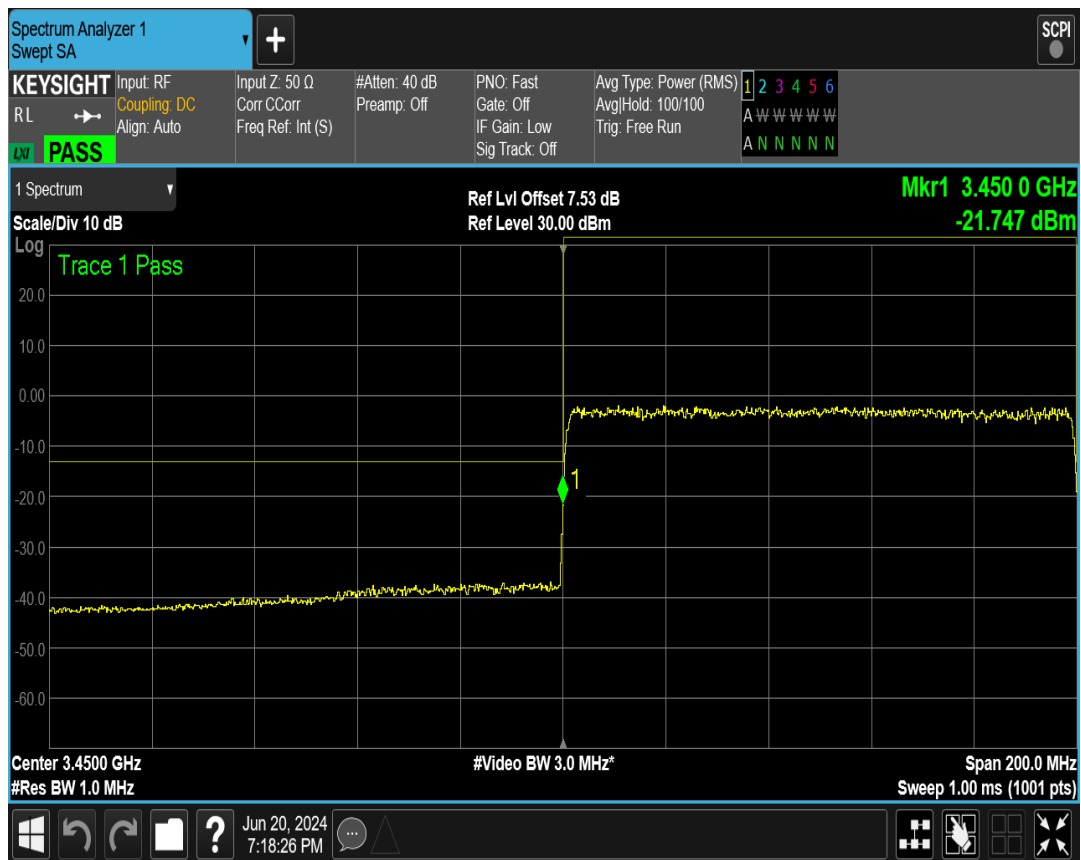
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



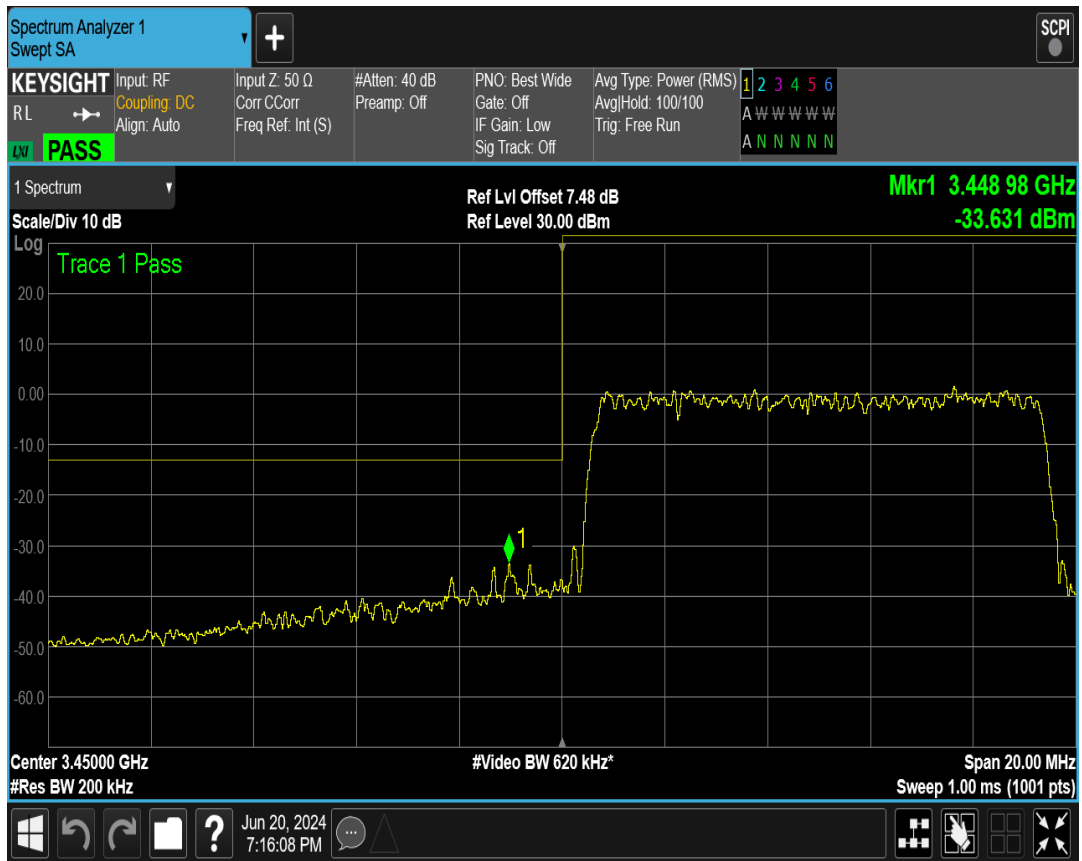
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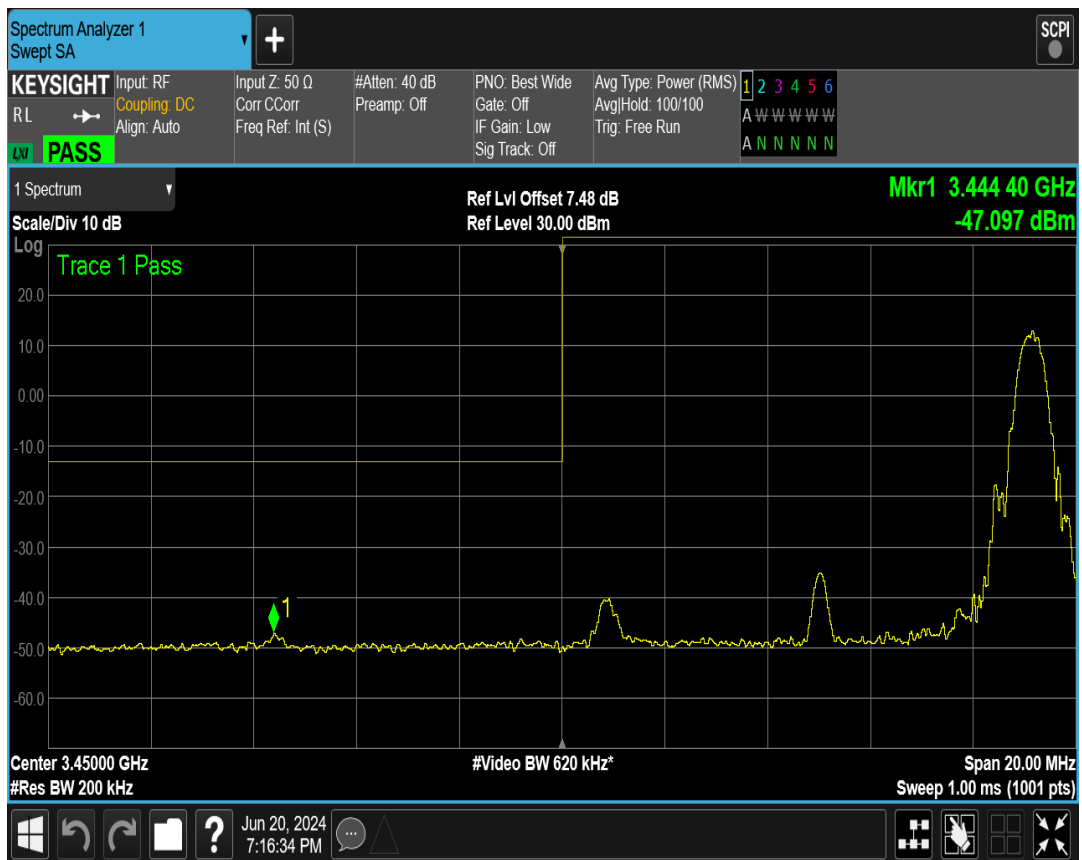
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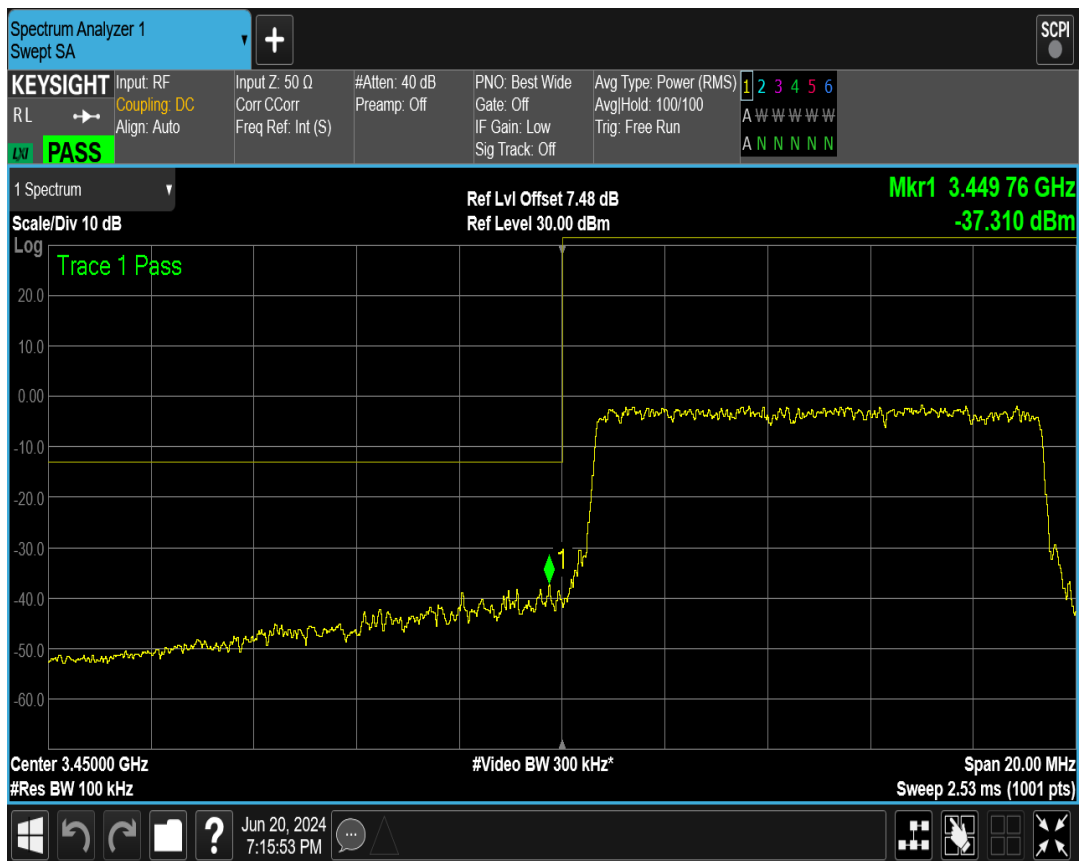
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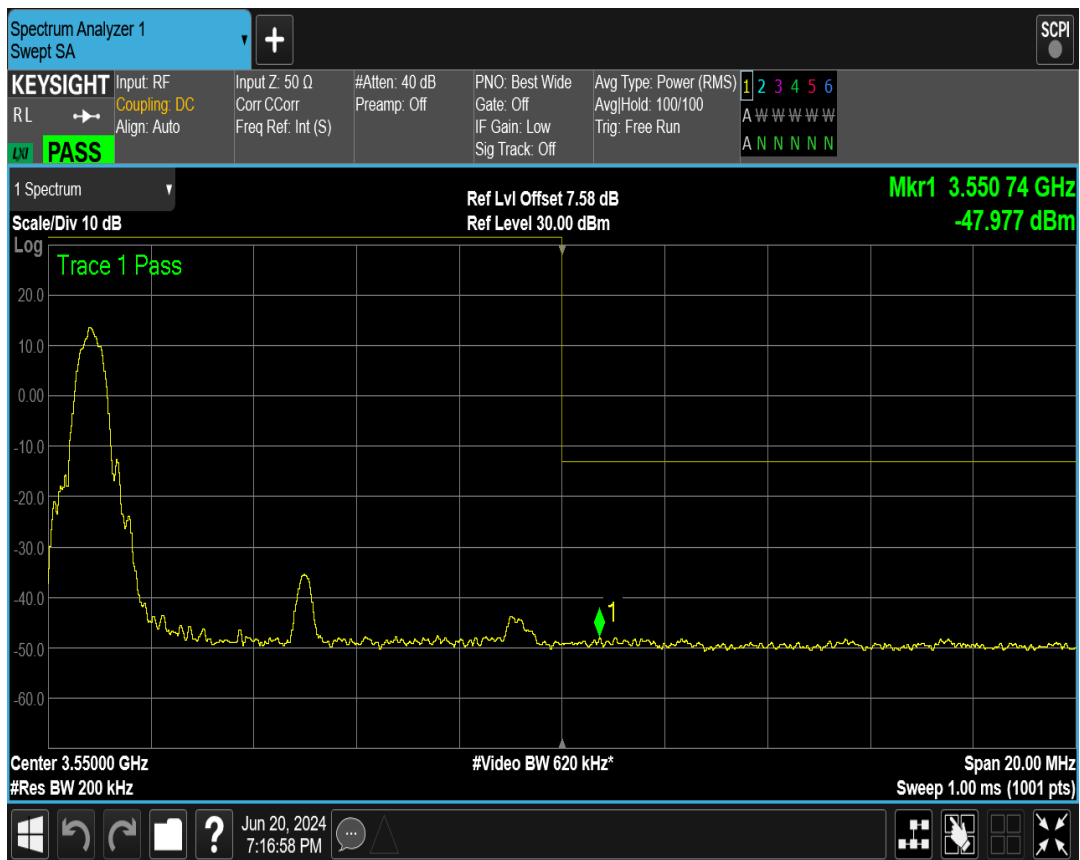
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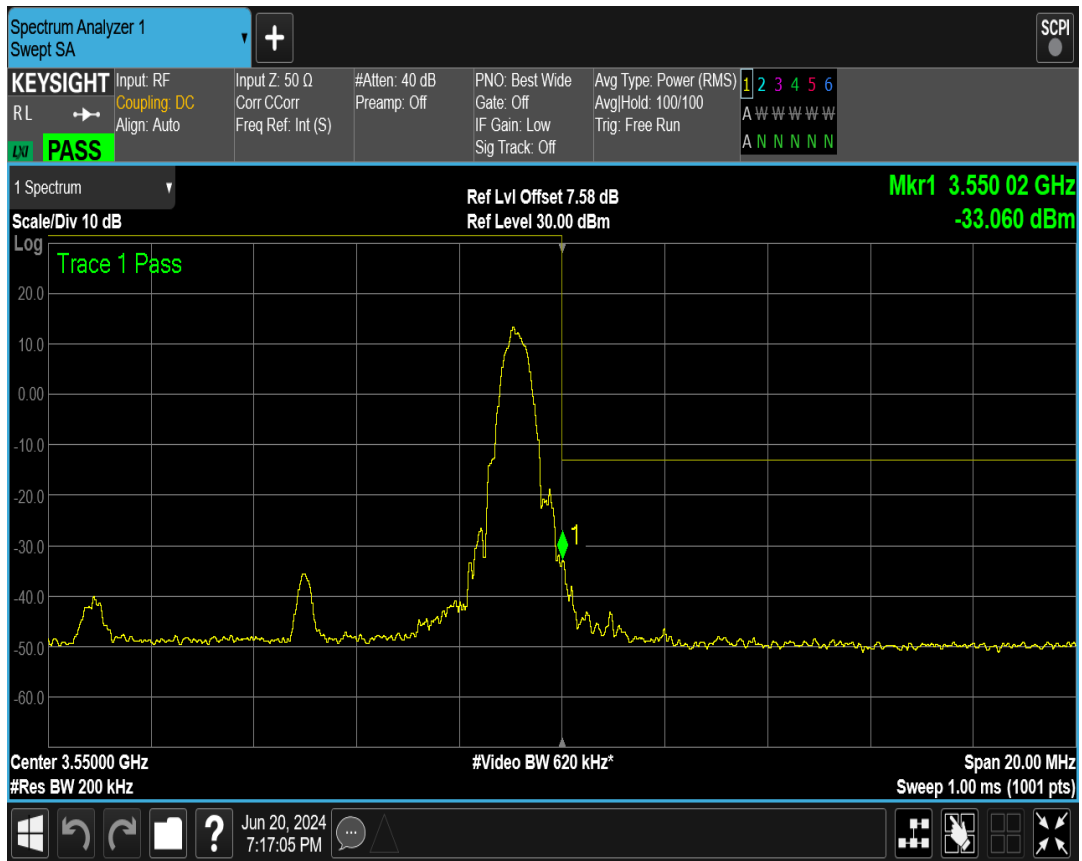
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n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



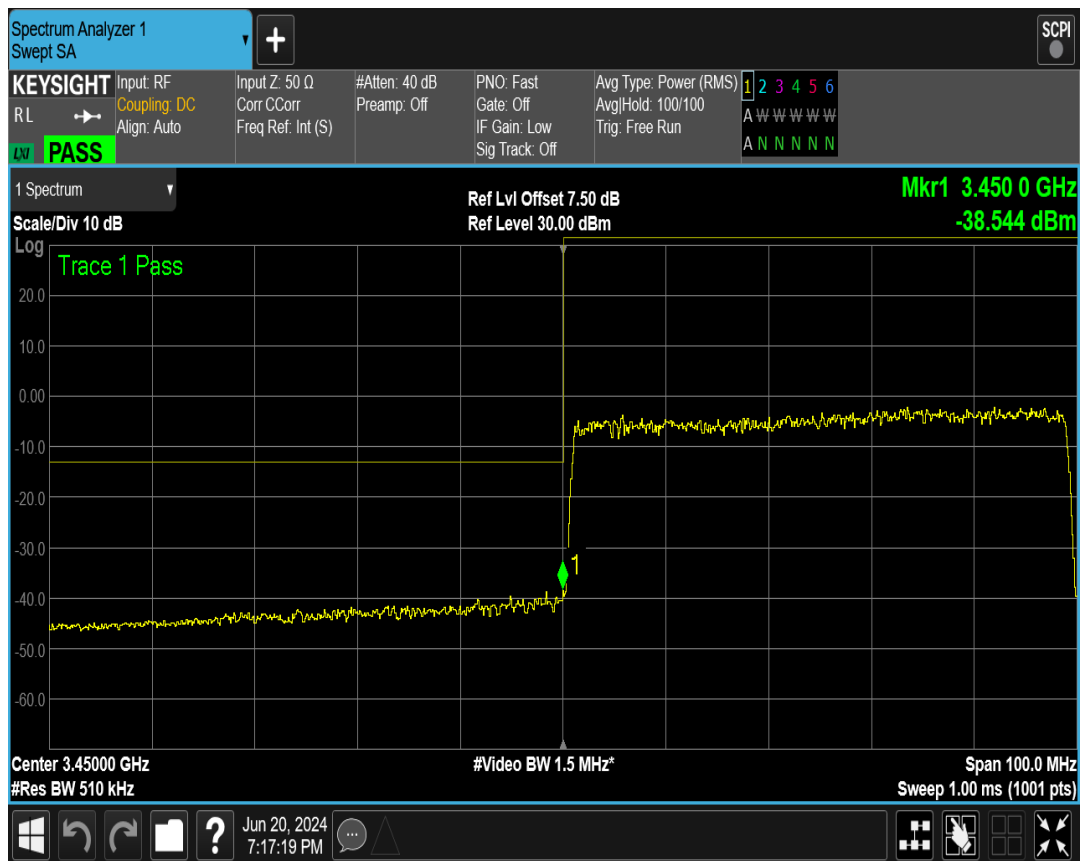
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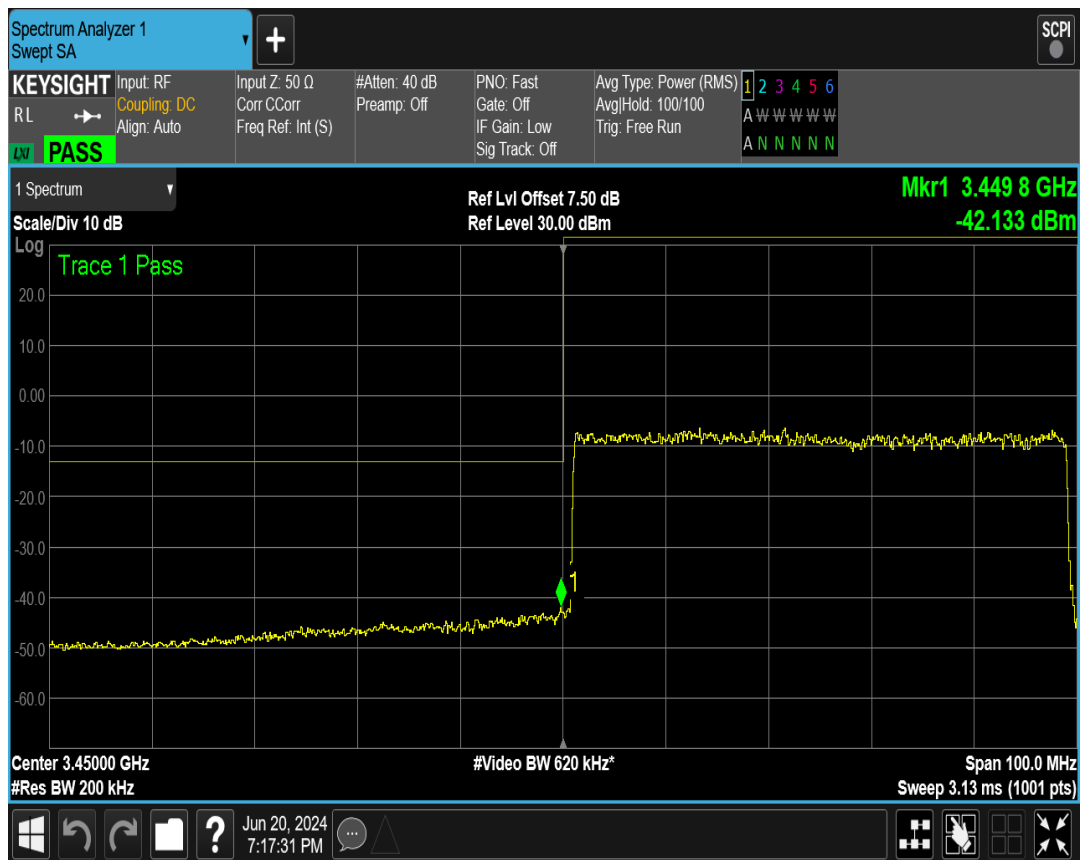
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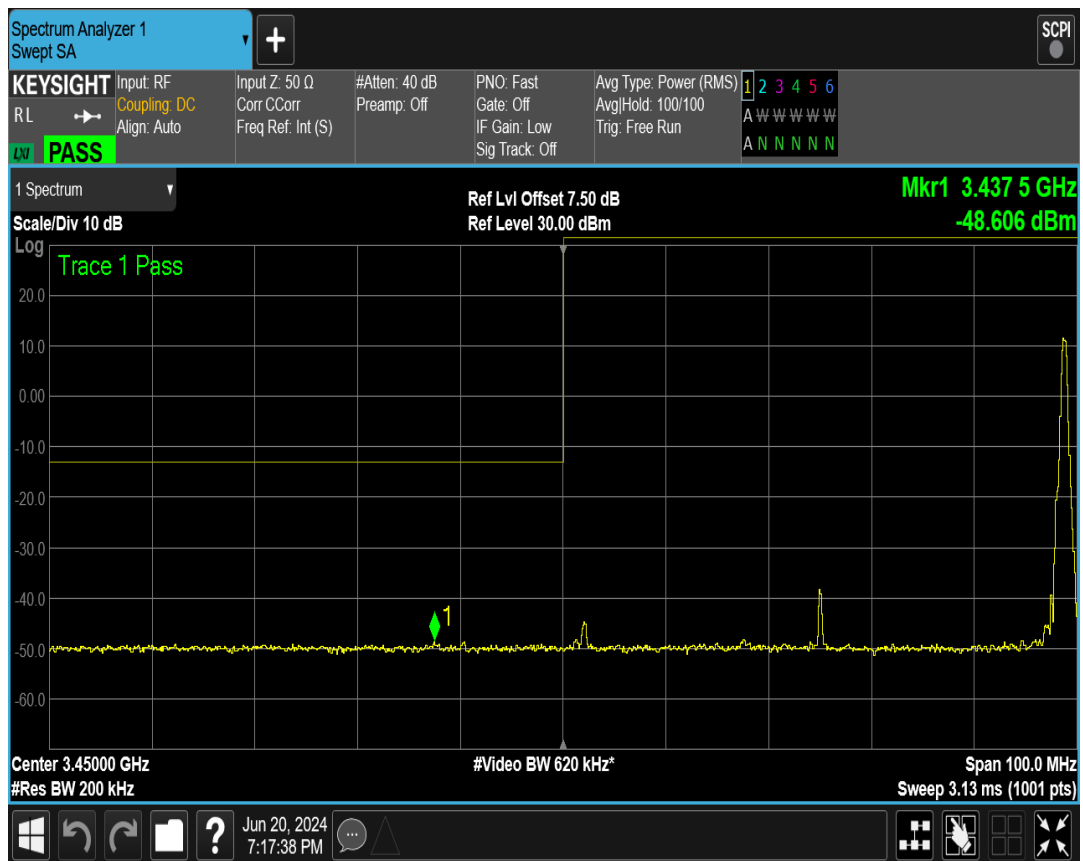
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



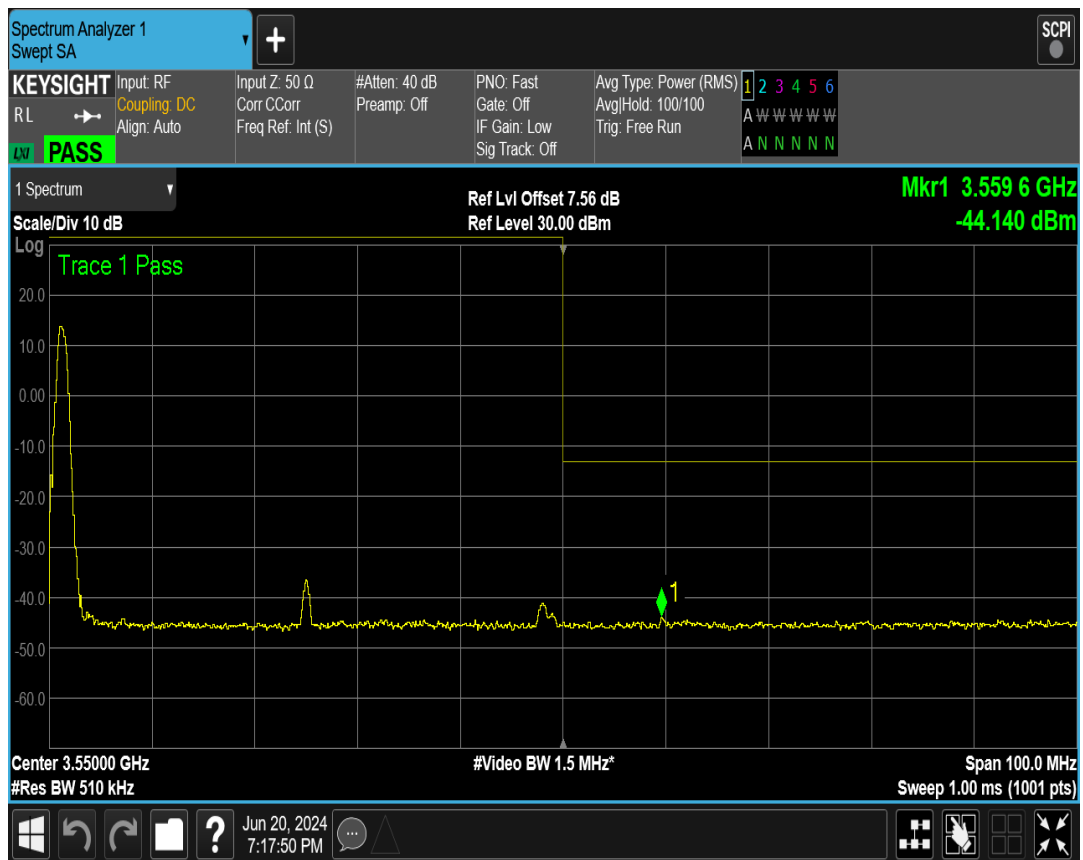
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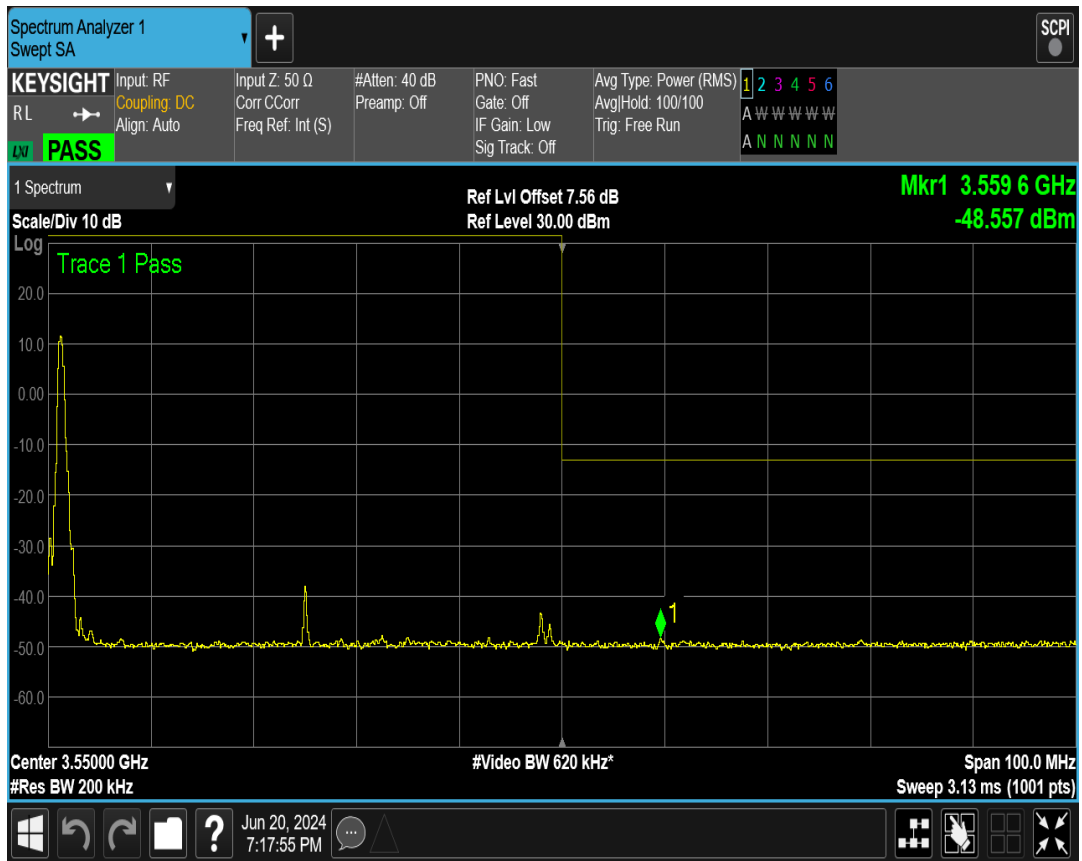
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



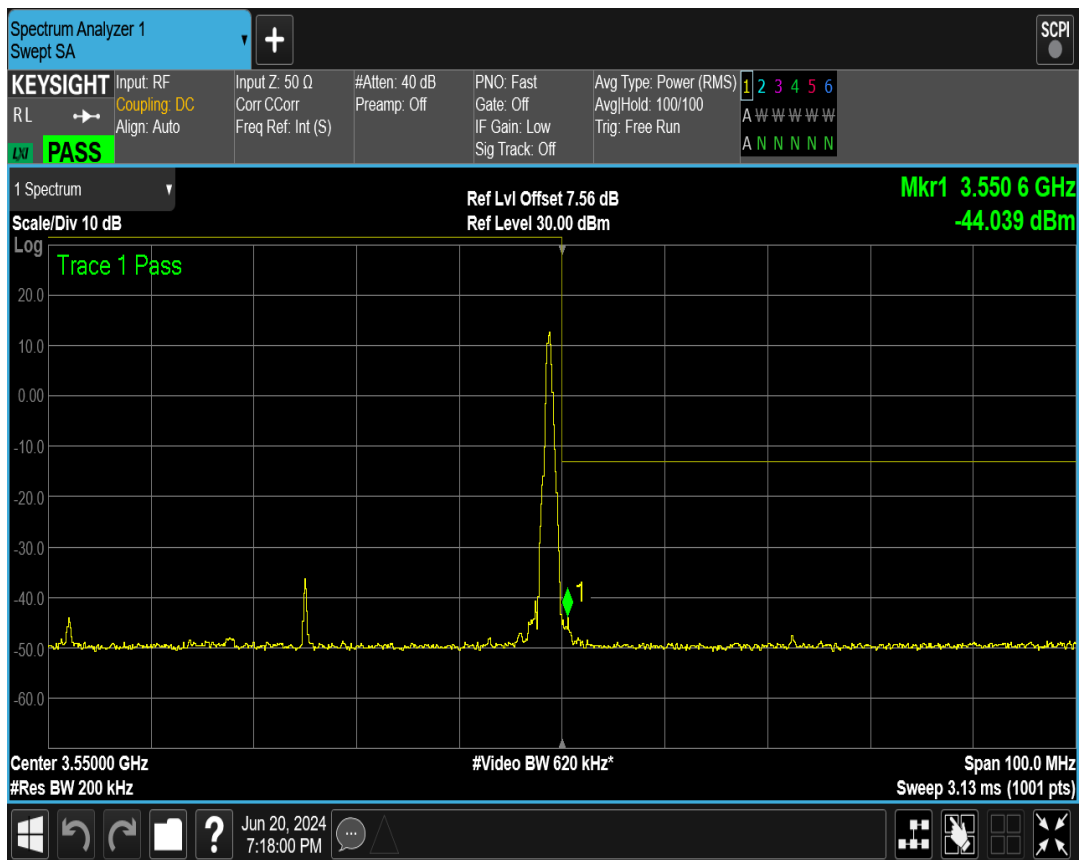
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



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



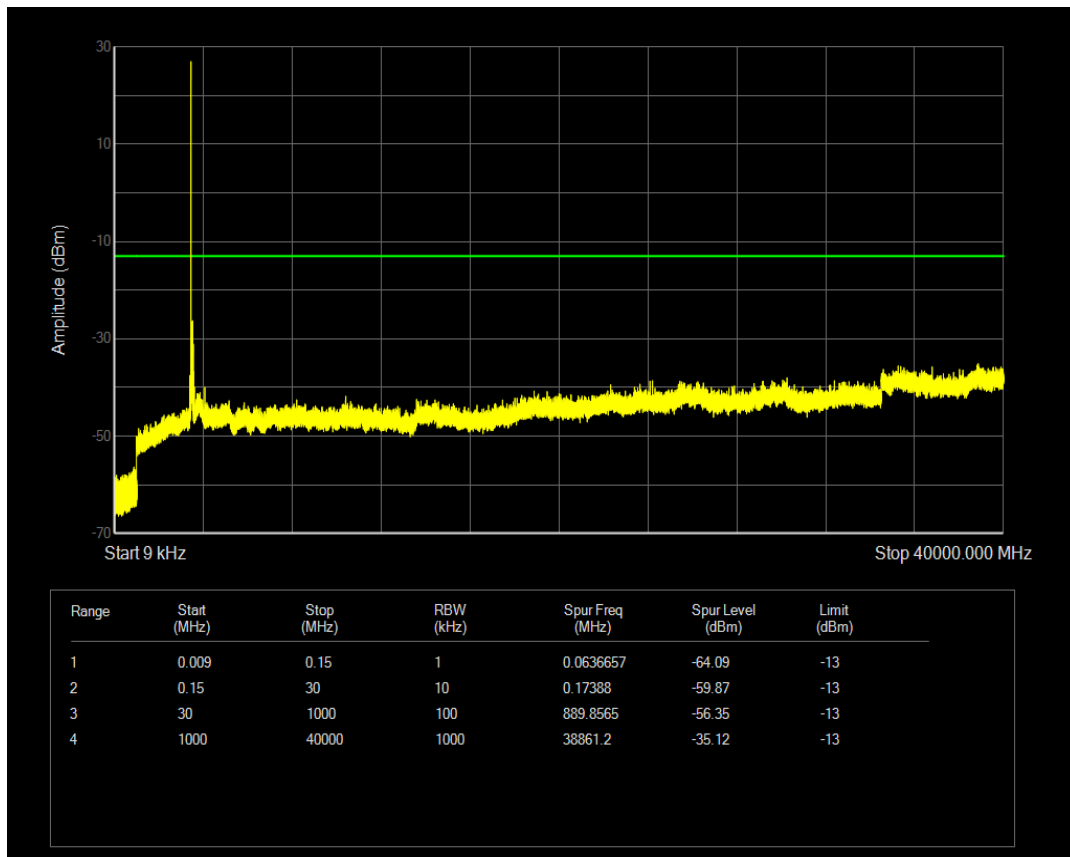
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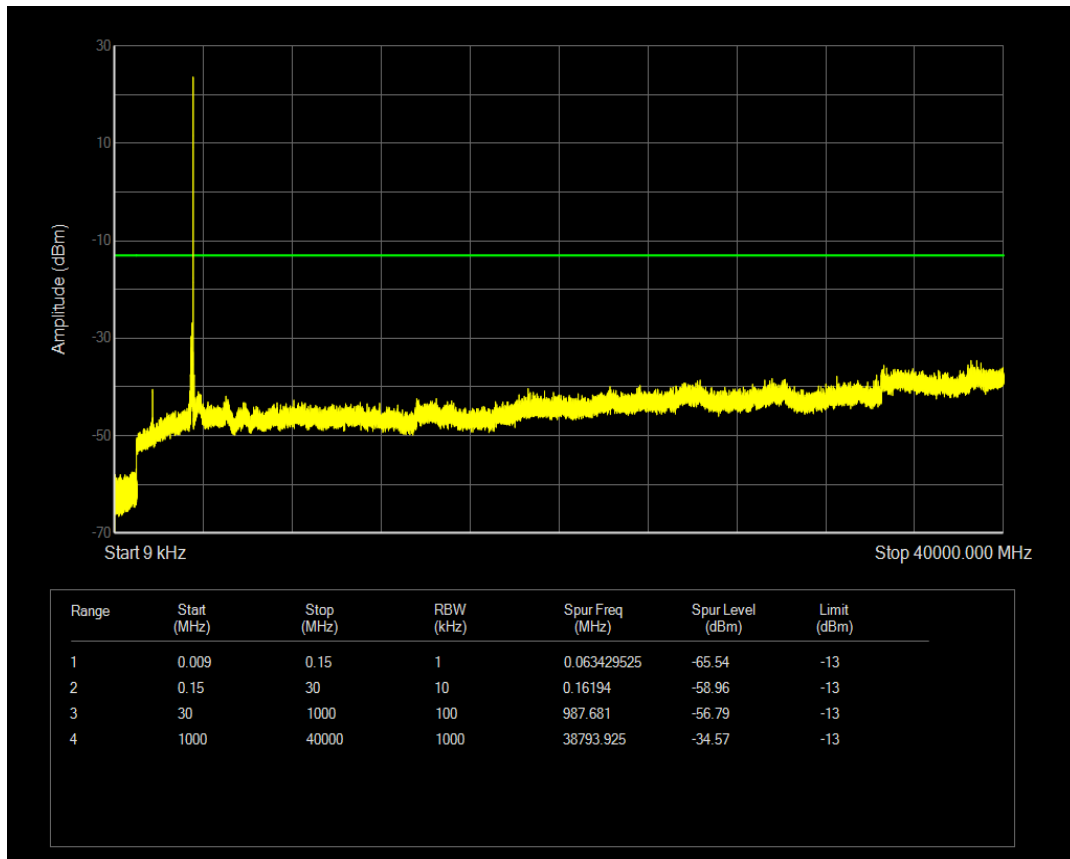
6 Out-of-band emissions for NR FR1

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	38842.68	-34.28	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	39520.30	-34.92	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	38994.78	-33.29	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	35481.85	-35.61	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	34555.60	-34.69	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	35414.58	-35.11	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	35124.03	-35.20	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	38509.23	-35.04	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	39851.80	-34.88	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	39573.93	-35.07	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	38832.93	-34.90	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	35138.65	-35.33	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	39023.05	-35.42	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	38861.20	-35.12	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	38793.93	-34.57	-13	PASS

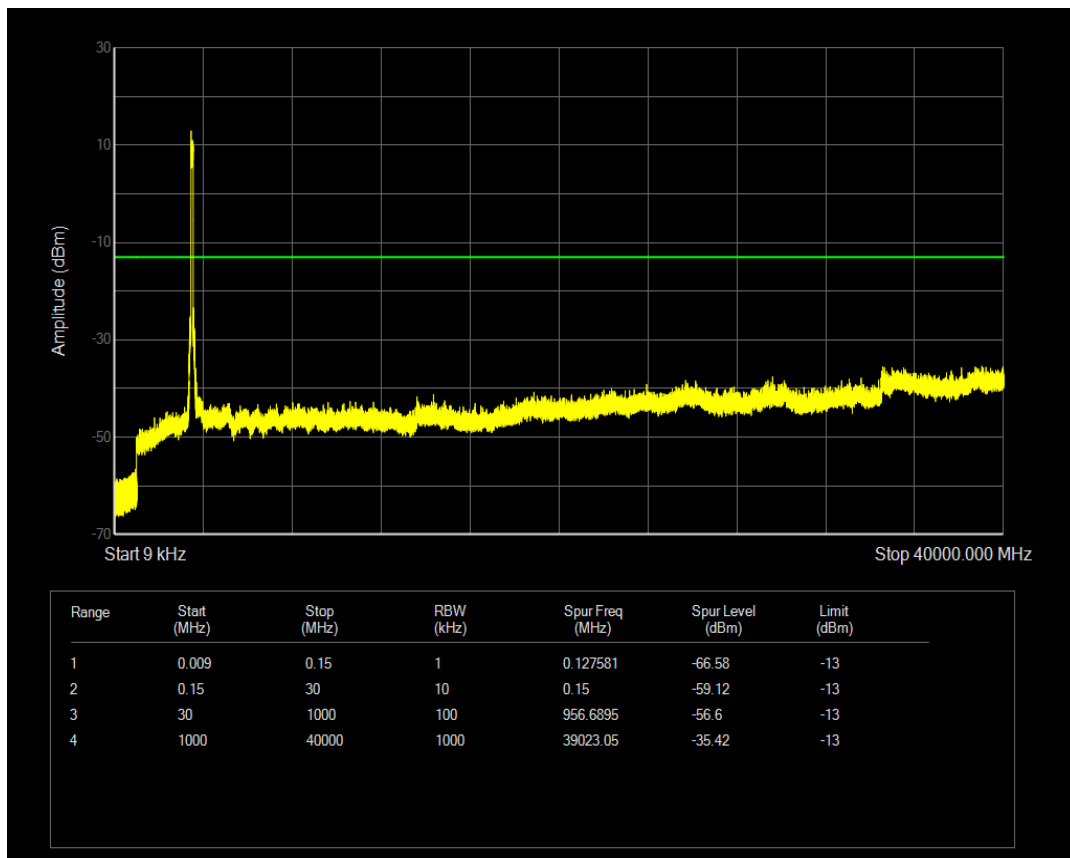
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



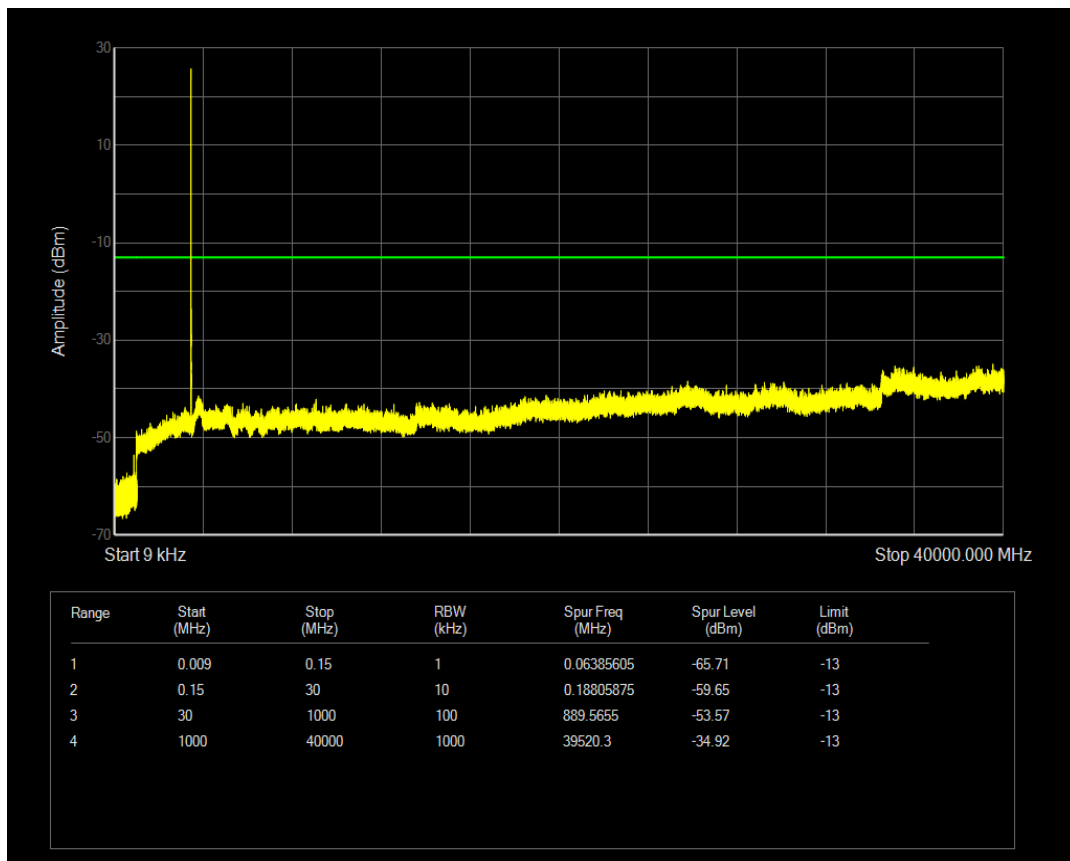
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



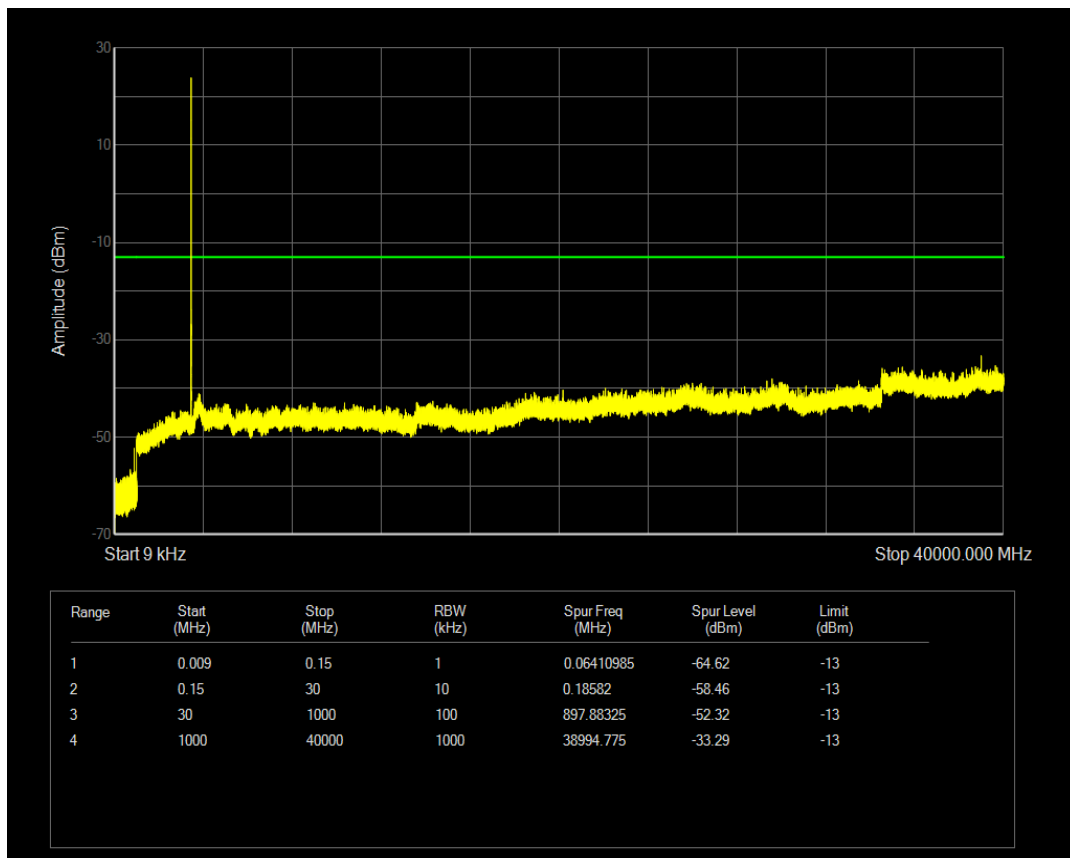
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



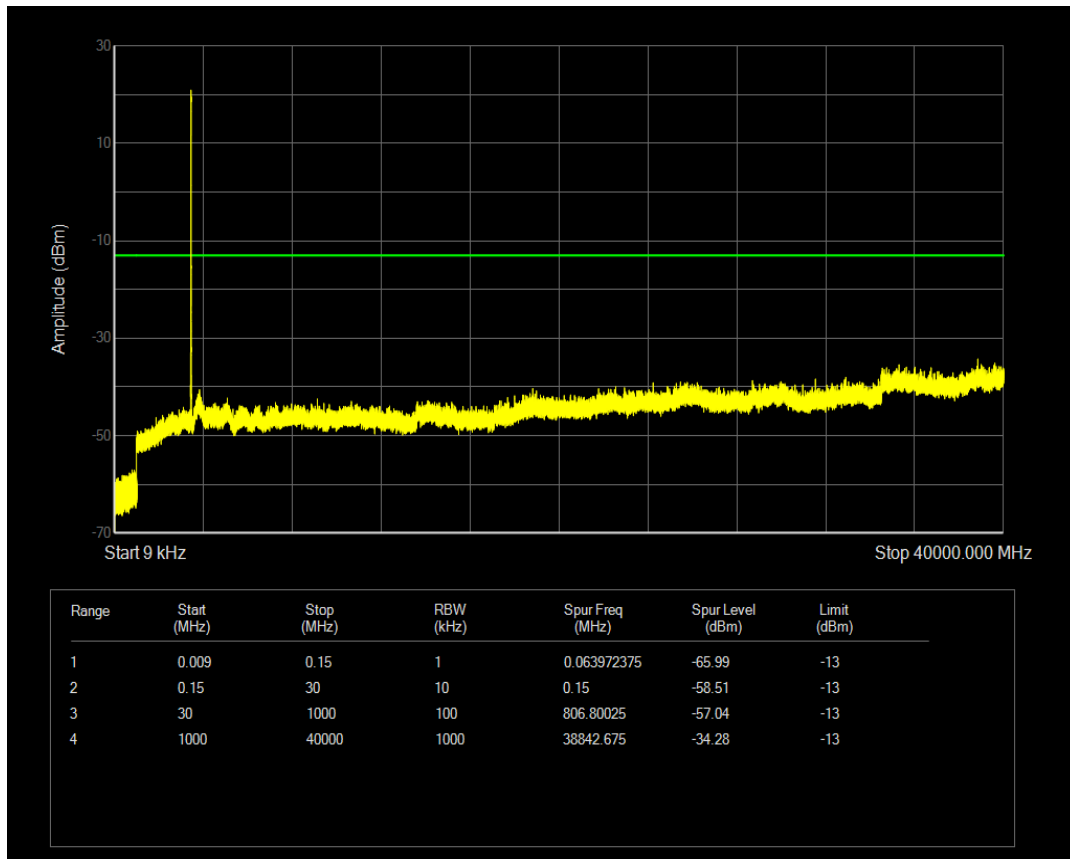
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



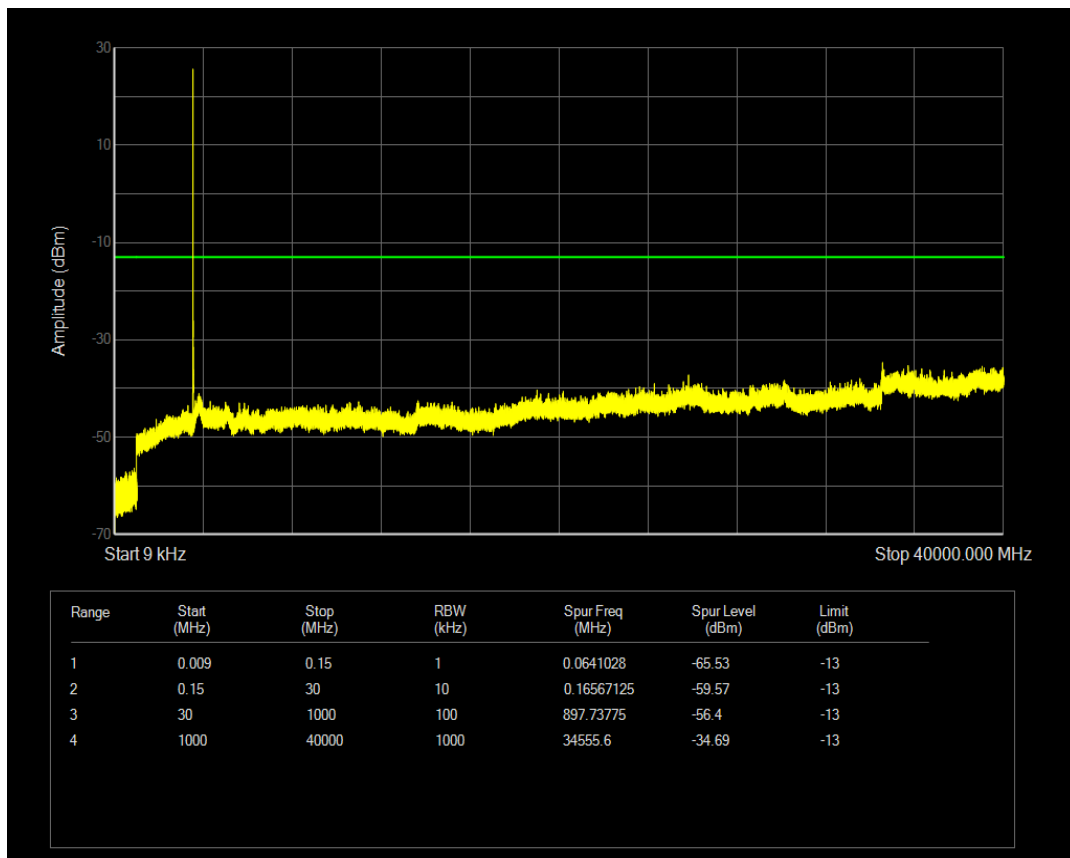
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



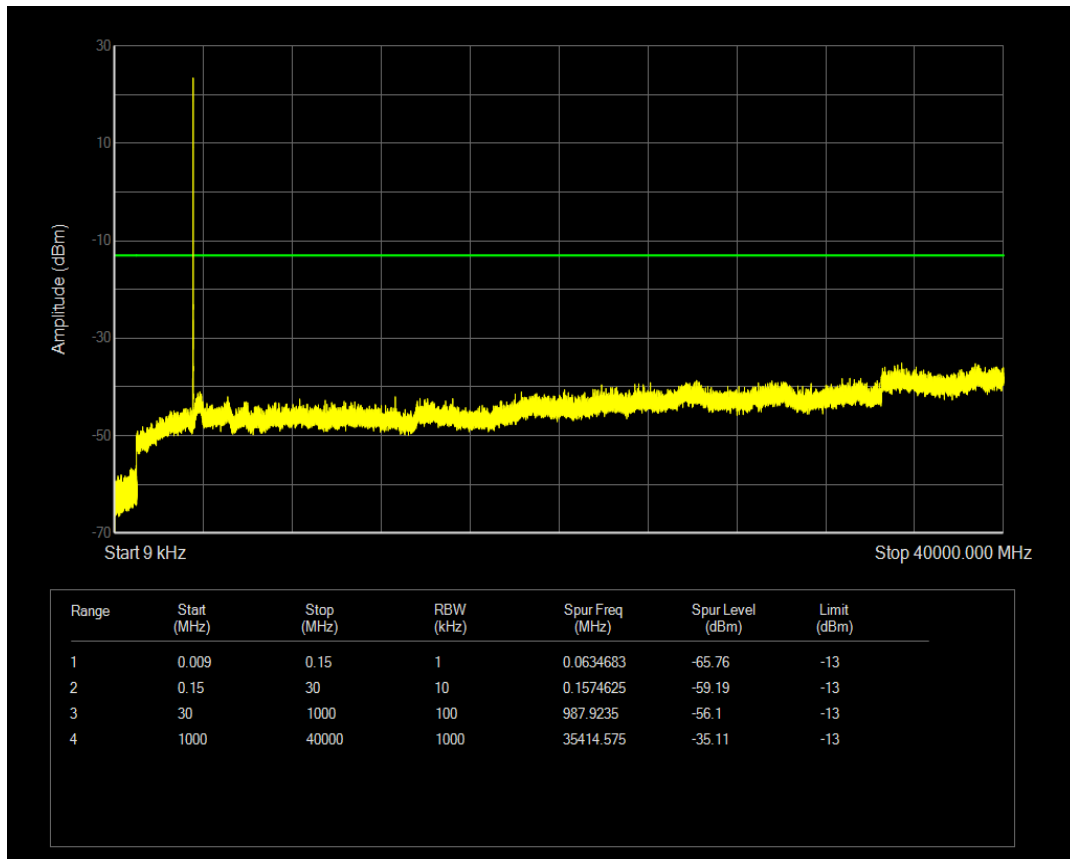
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



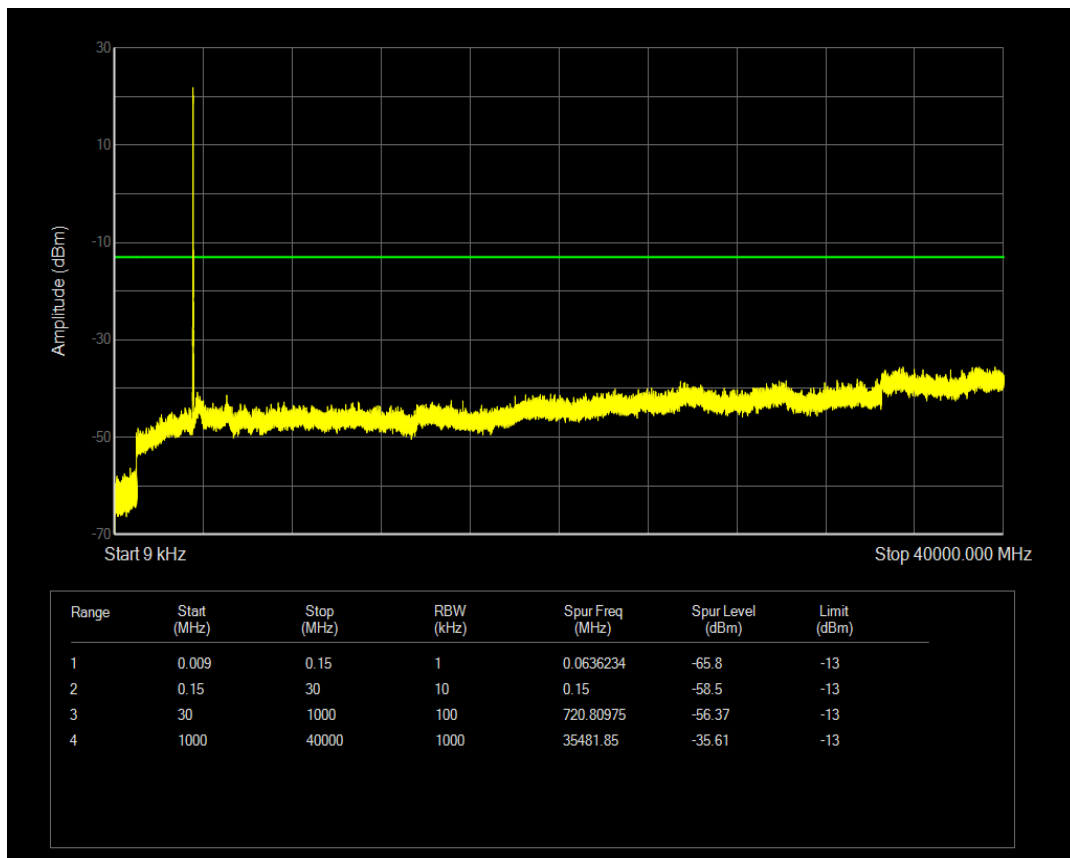
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



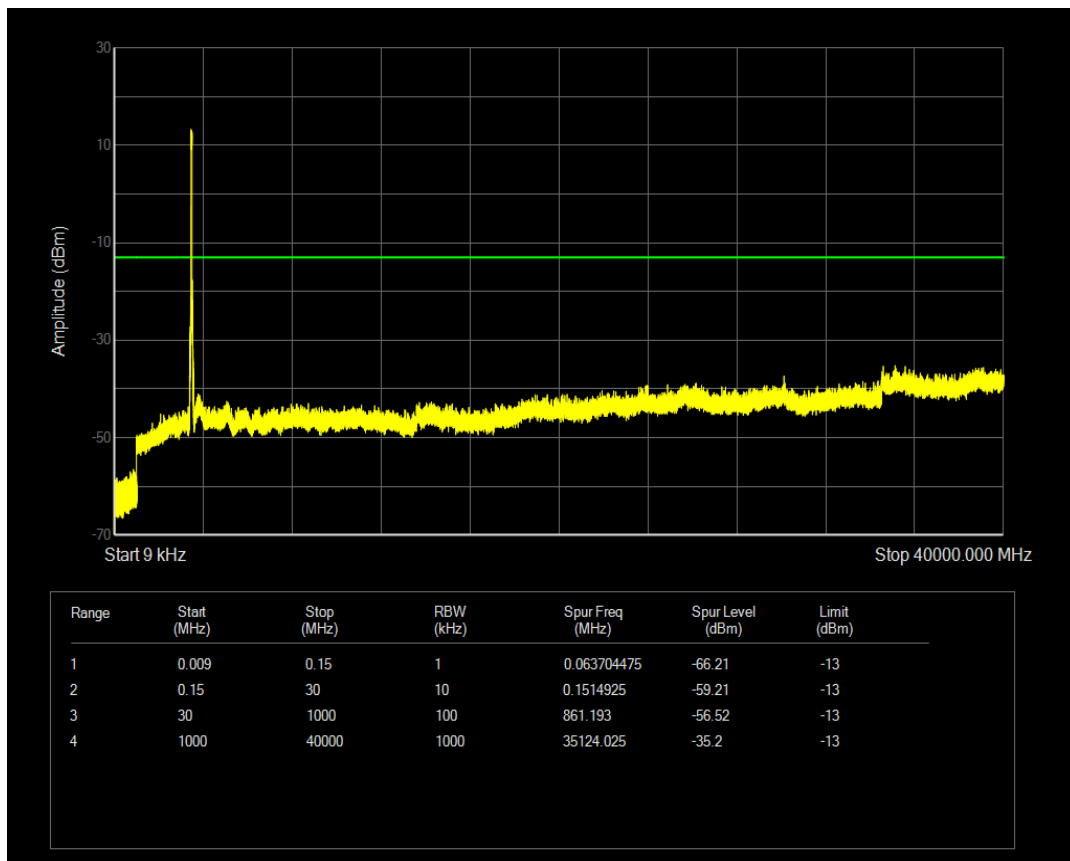
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



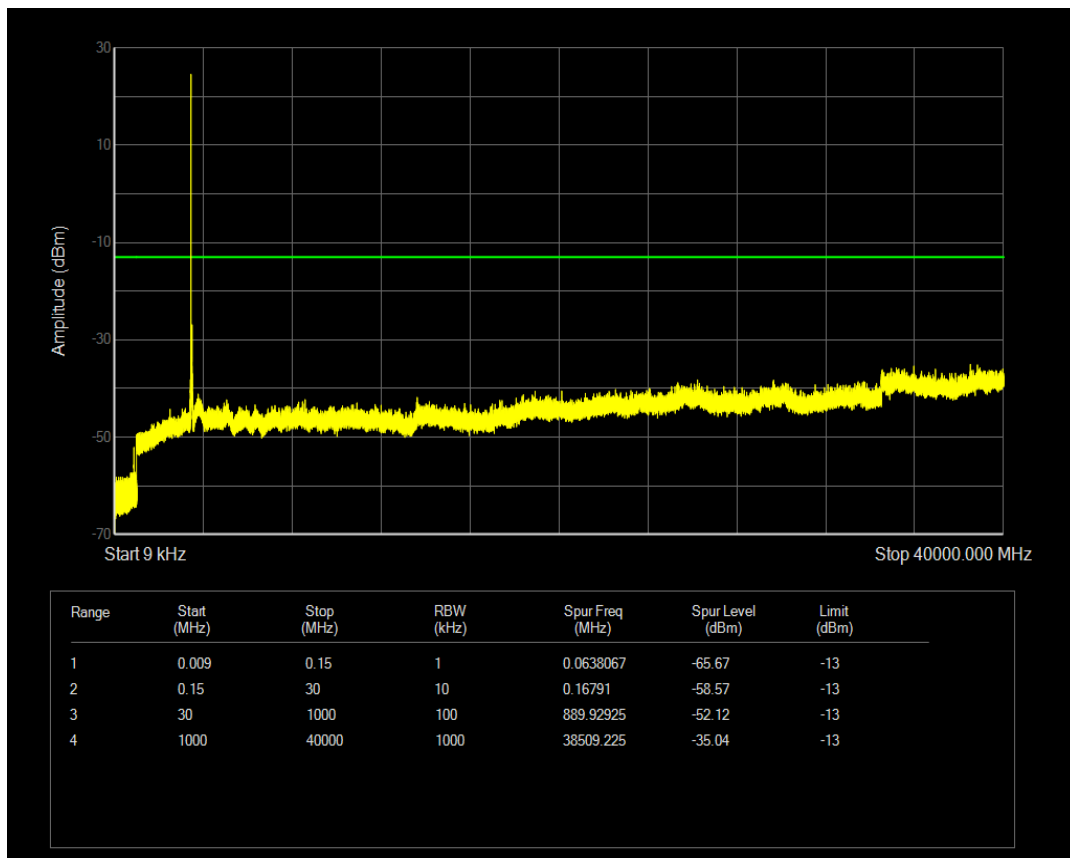
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



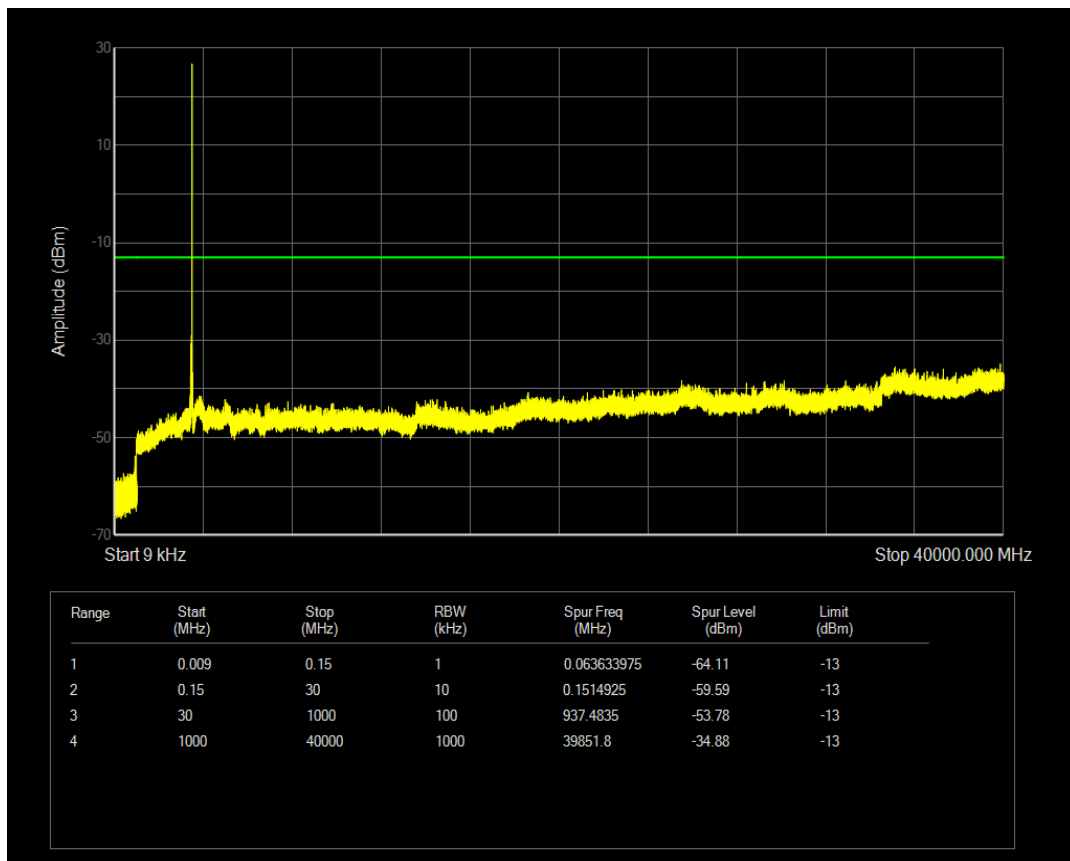
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



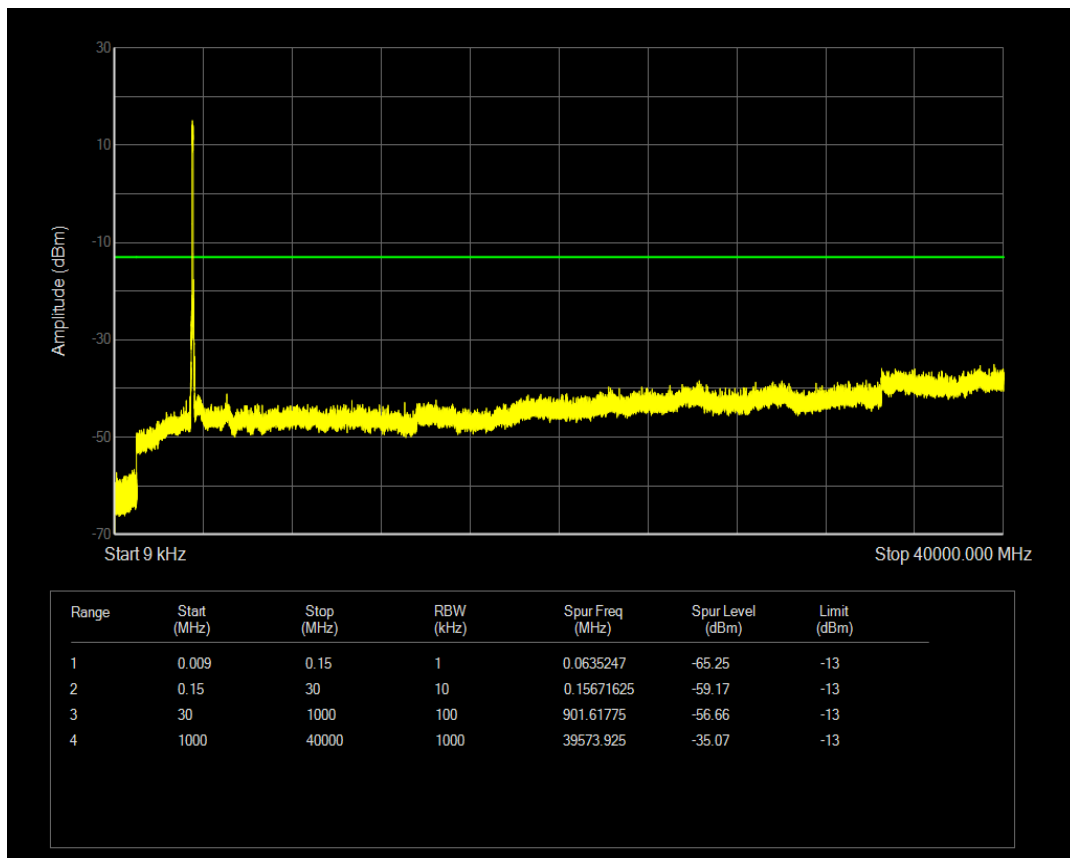
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



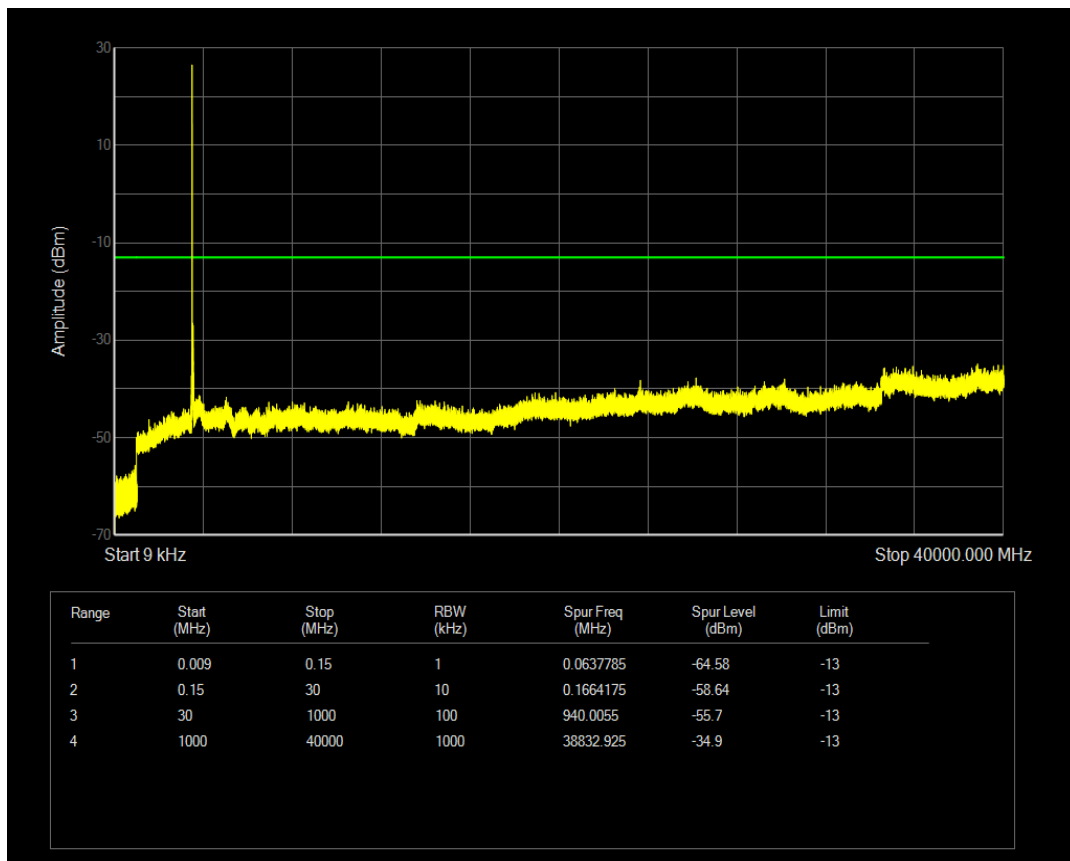
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



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

