



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



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=70MHz Channel=633334 RB=180@0



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



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



n78(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@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=20MHz Channel=633334 RB=50@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=60MHz Channel=633334 RB=162@0



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



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



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



n78(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@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=30MHz Channel=633334 RB=75@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=60MHz Channel=633334 RB=162@0



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



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



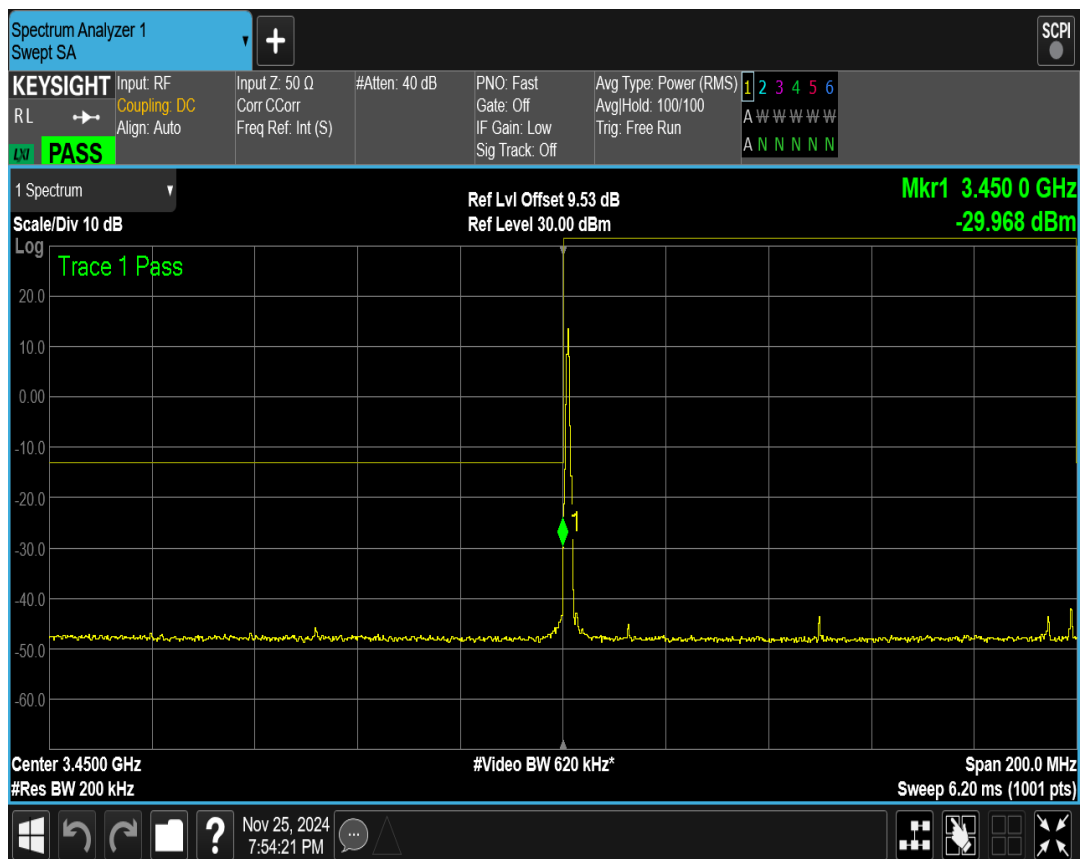
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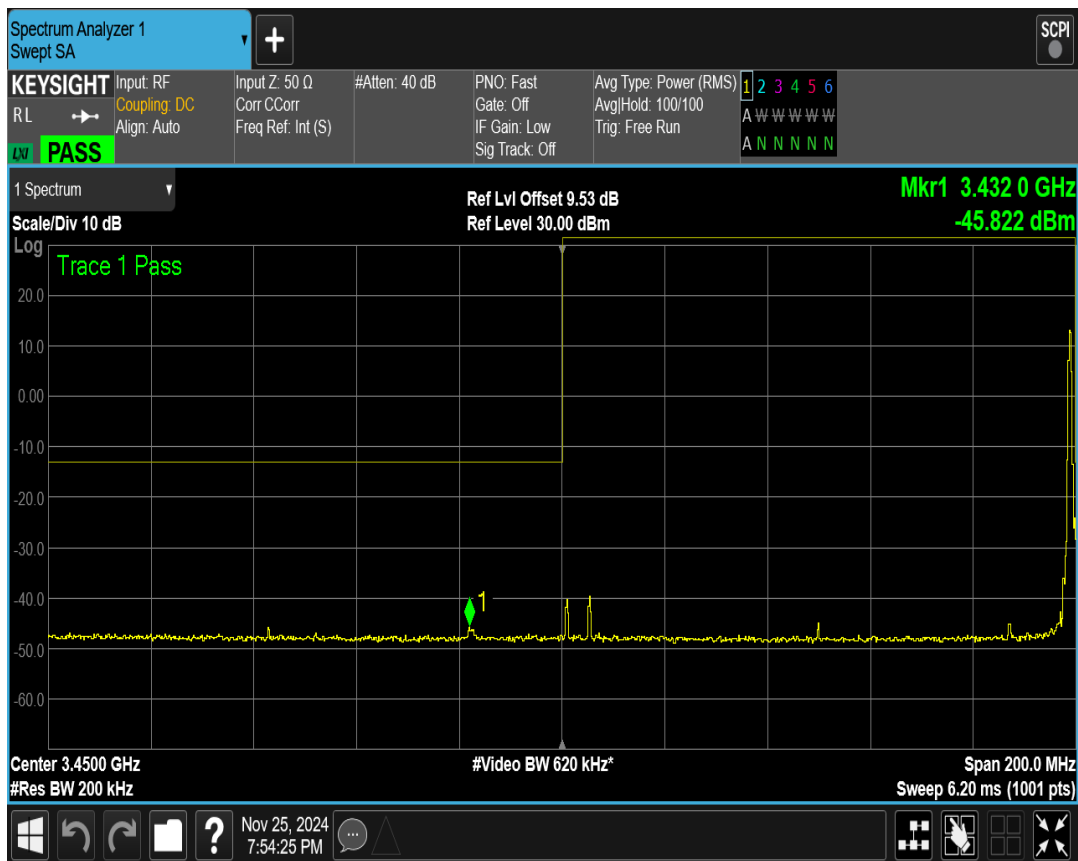
5 Band edge for NR FR1

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	3449.02	-32.73	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3449.64	-34.96	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.46	-45.16	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.70	-36.33	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3555.60	-45.34	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.26	-37.25	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3449.40	-35.68	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-39.90	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3440.30	-46.69	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3551.20	-36.37	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3562.20	-46.62	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.10	-40.08	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-21.45	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-29.96	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3432.00	-45.82	-13	PASS

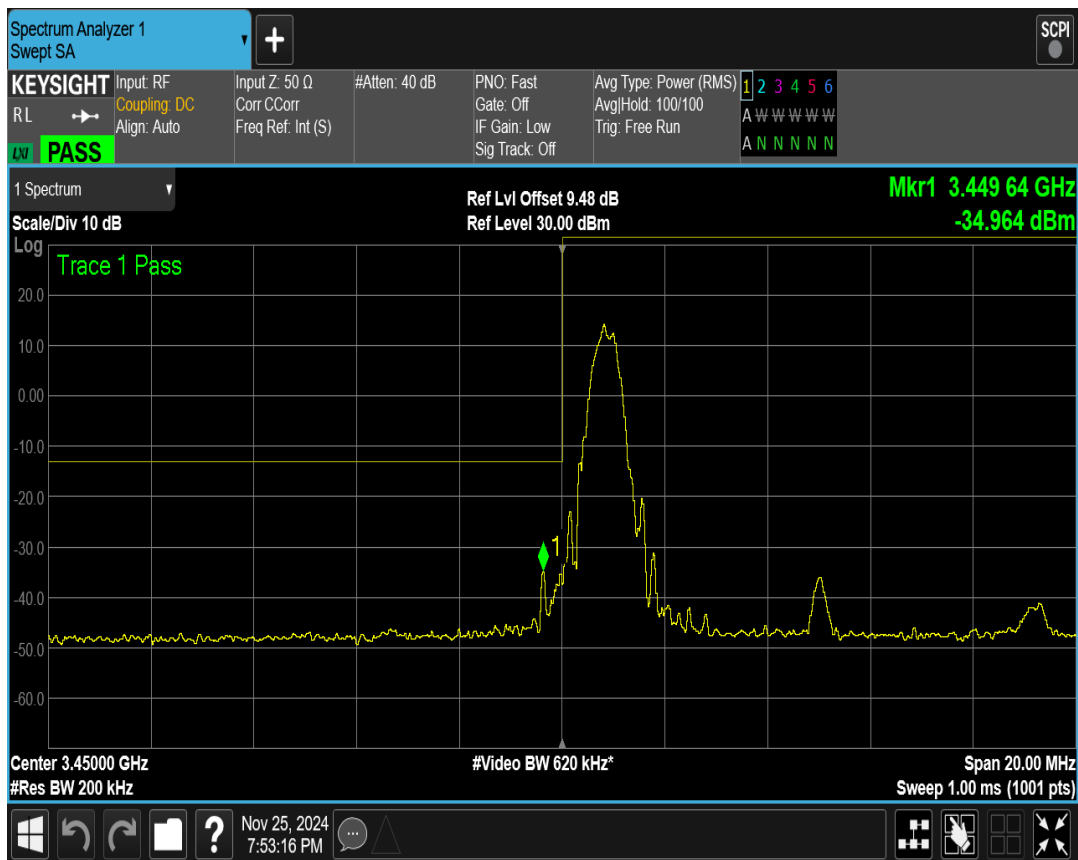
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



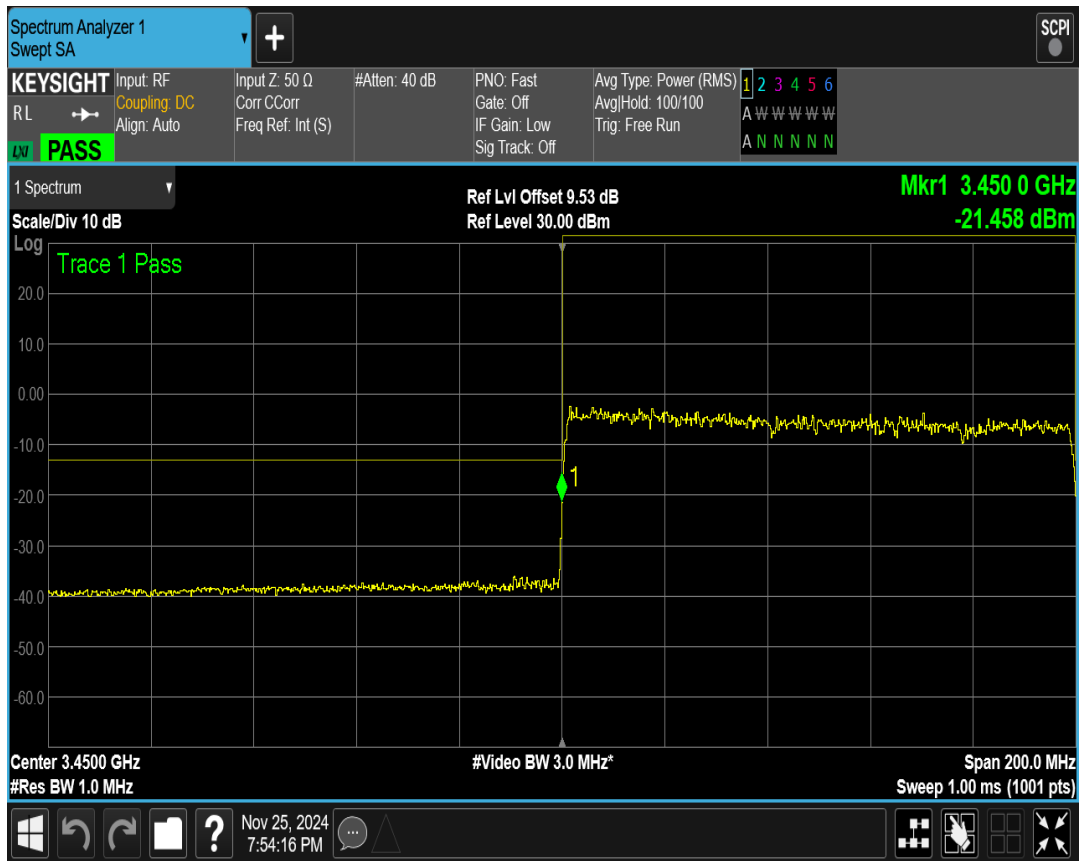
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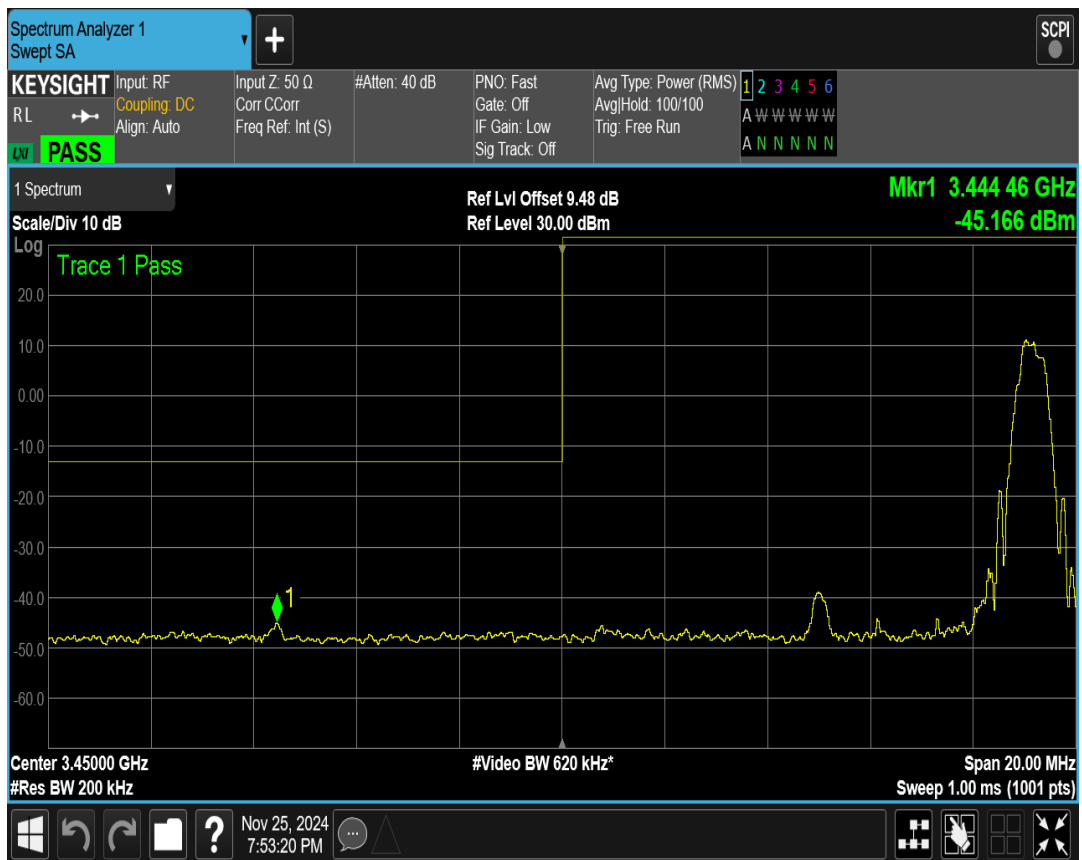
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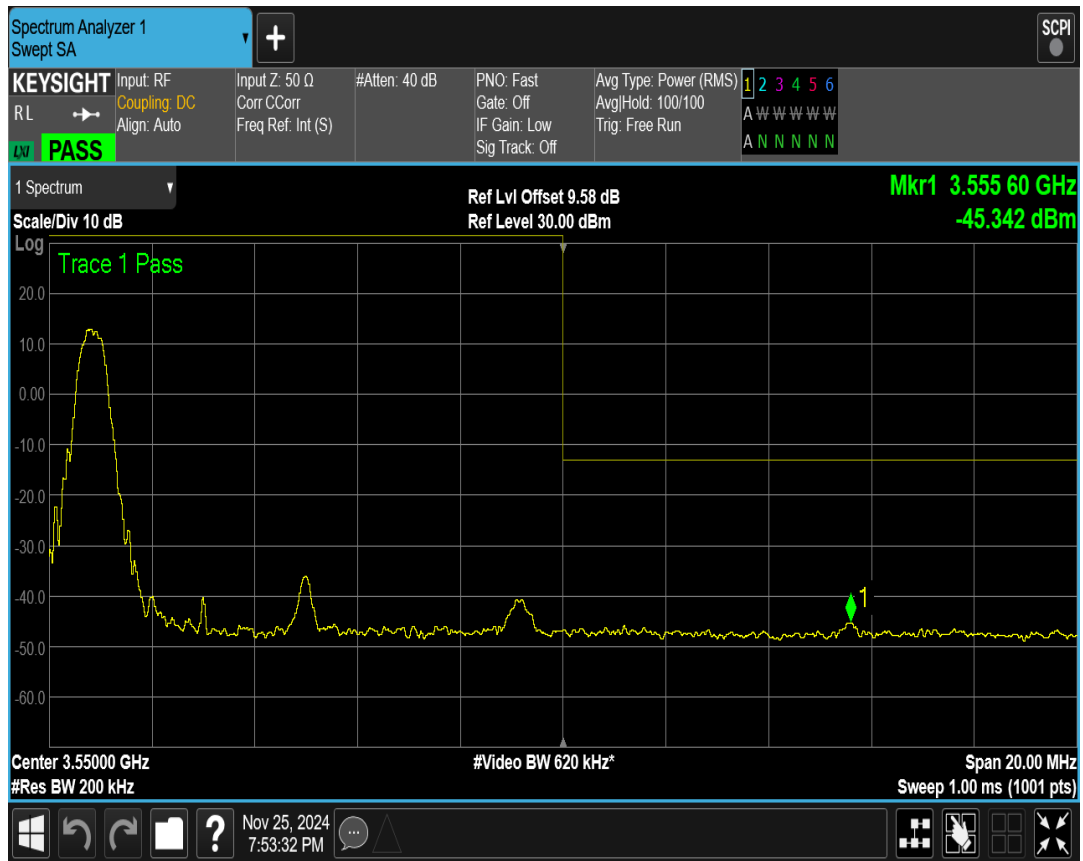
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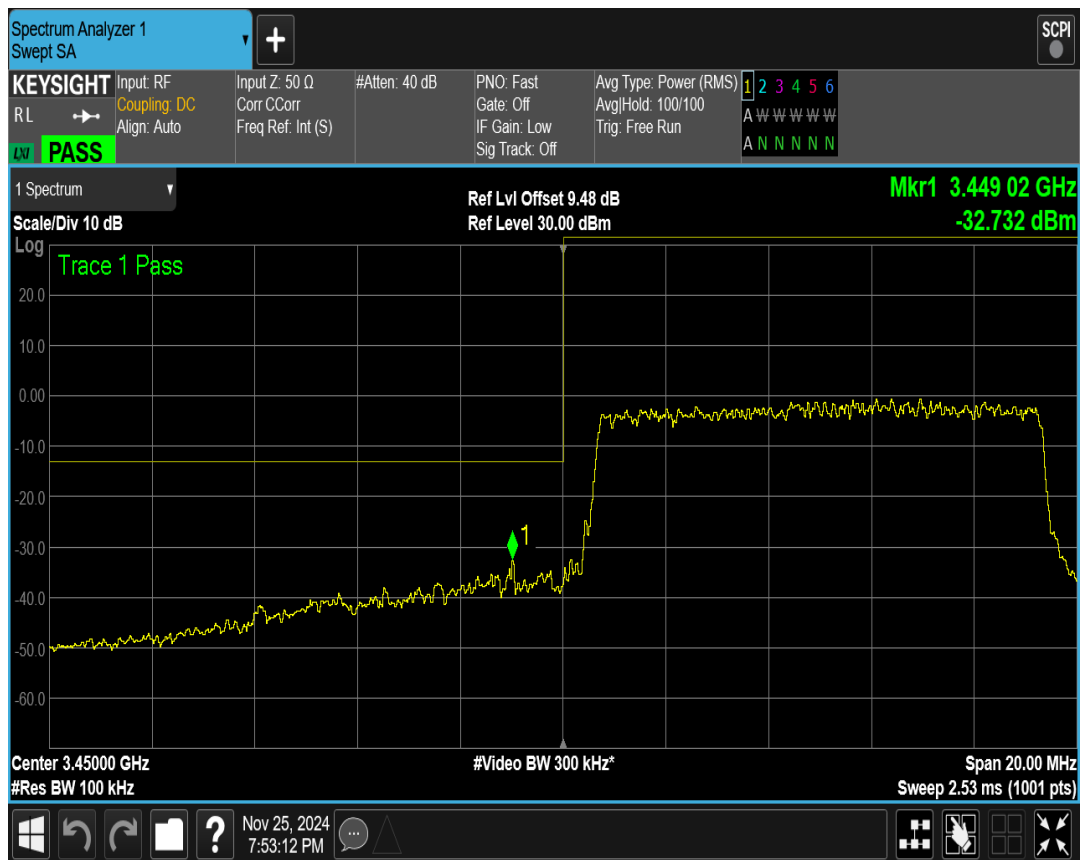
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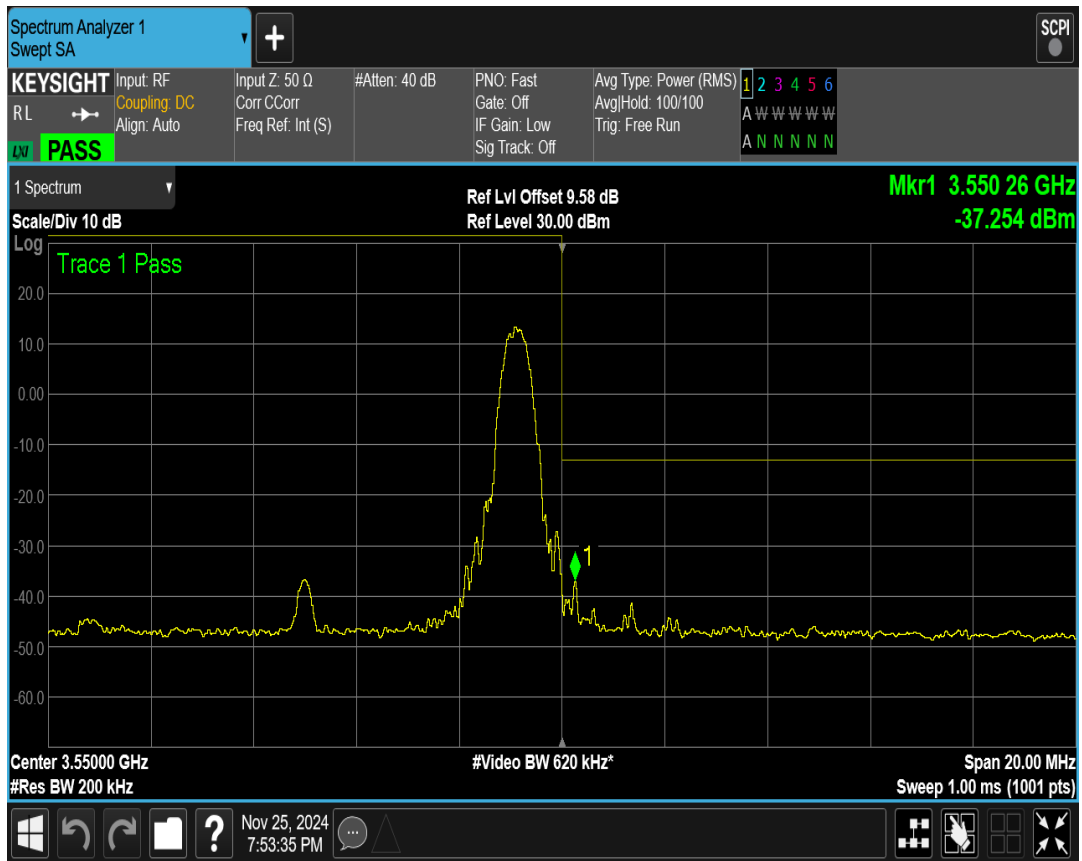
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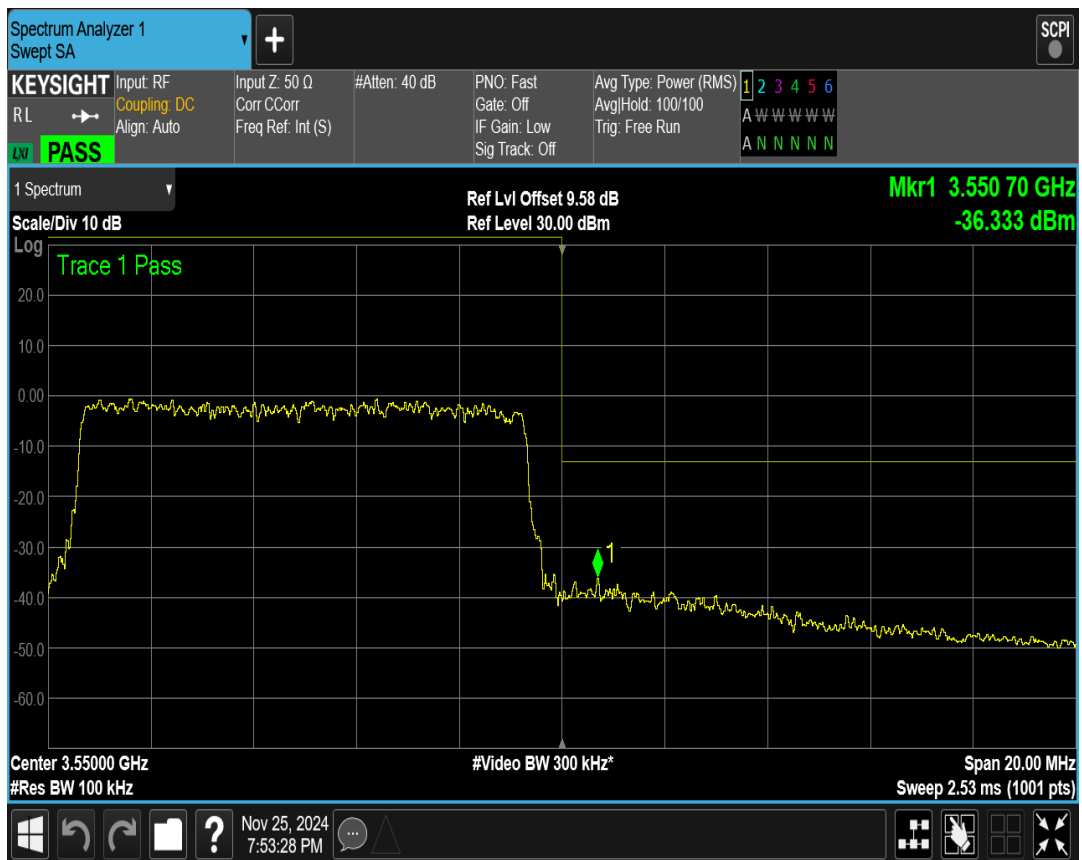
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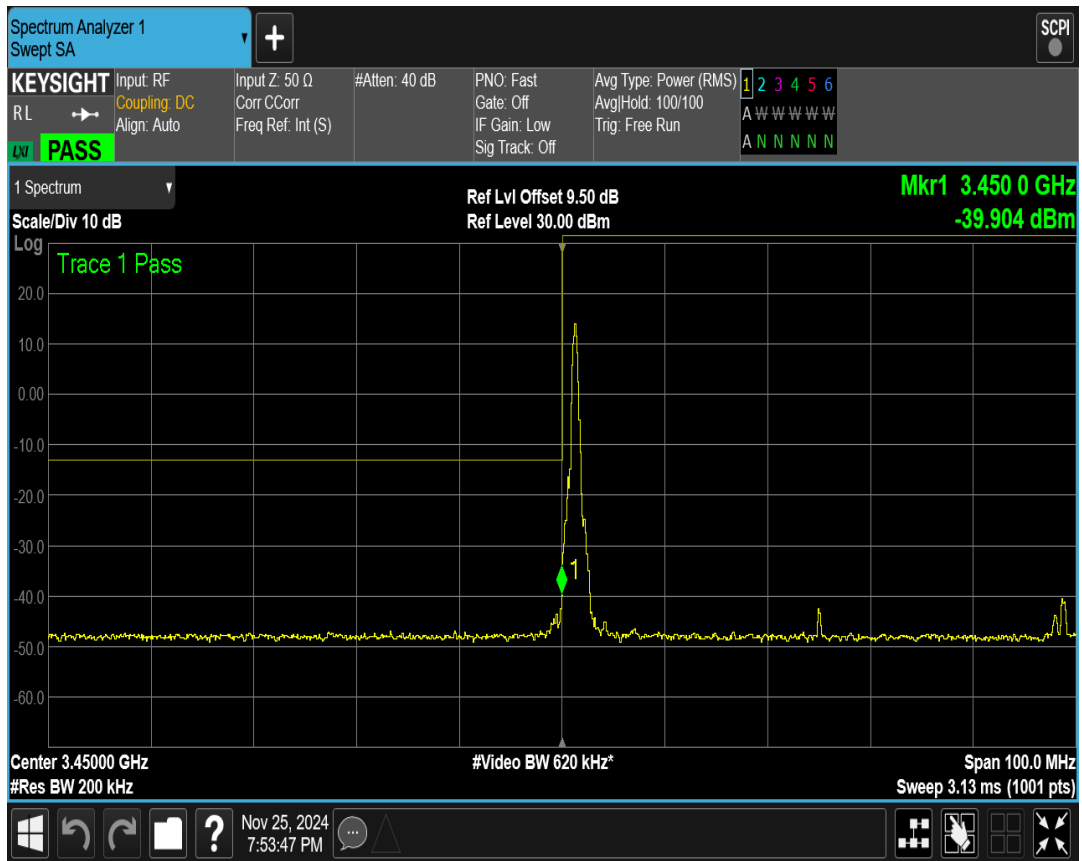
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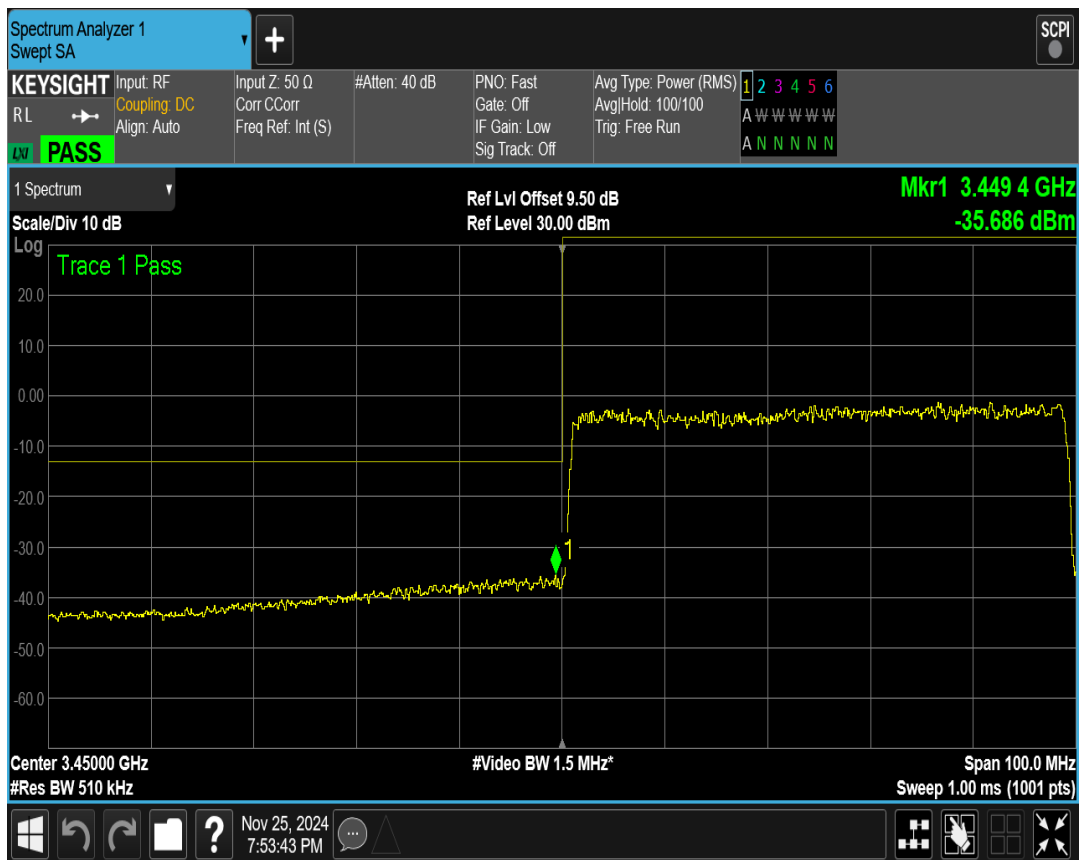
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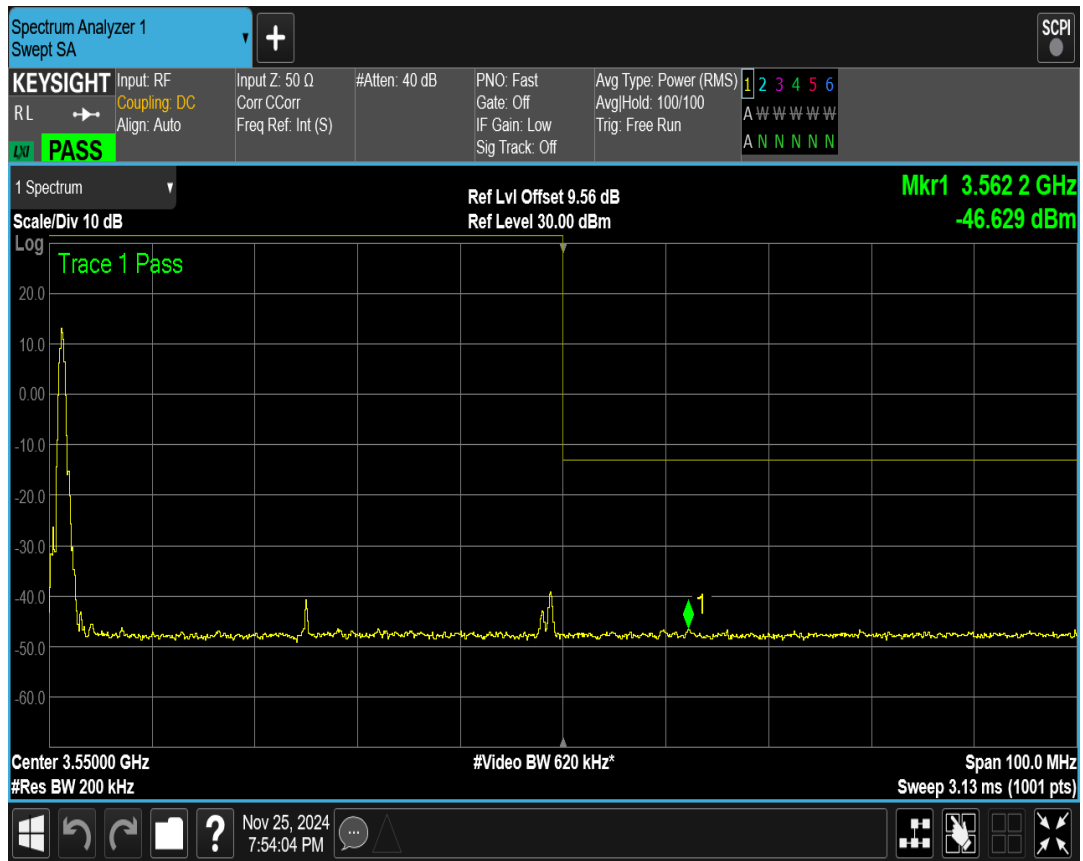
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



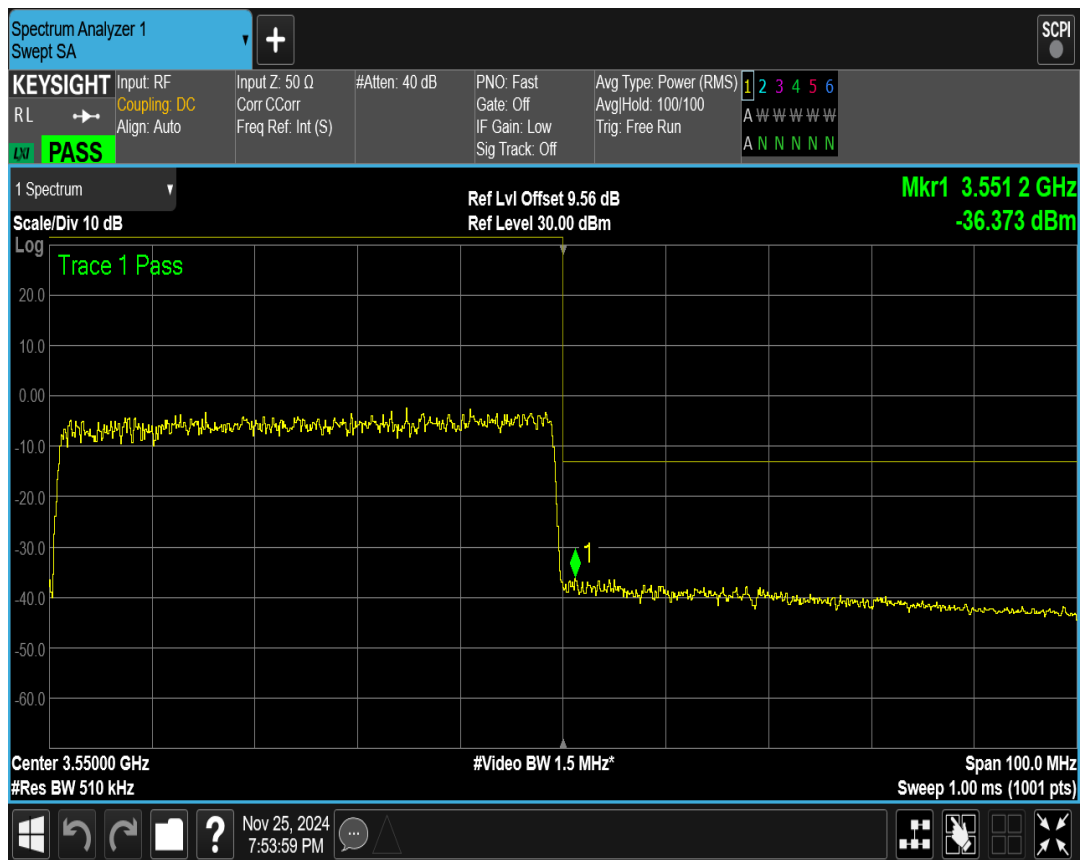
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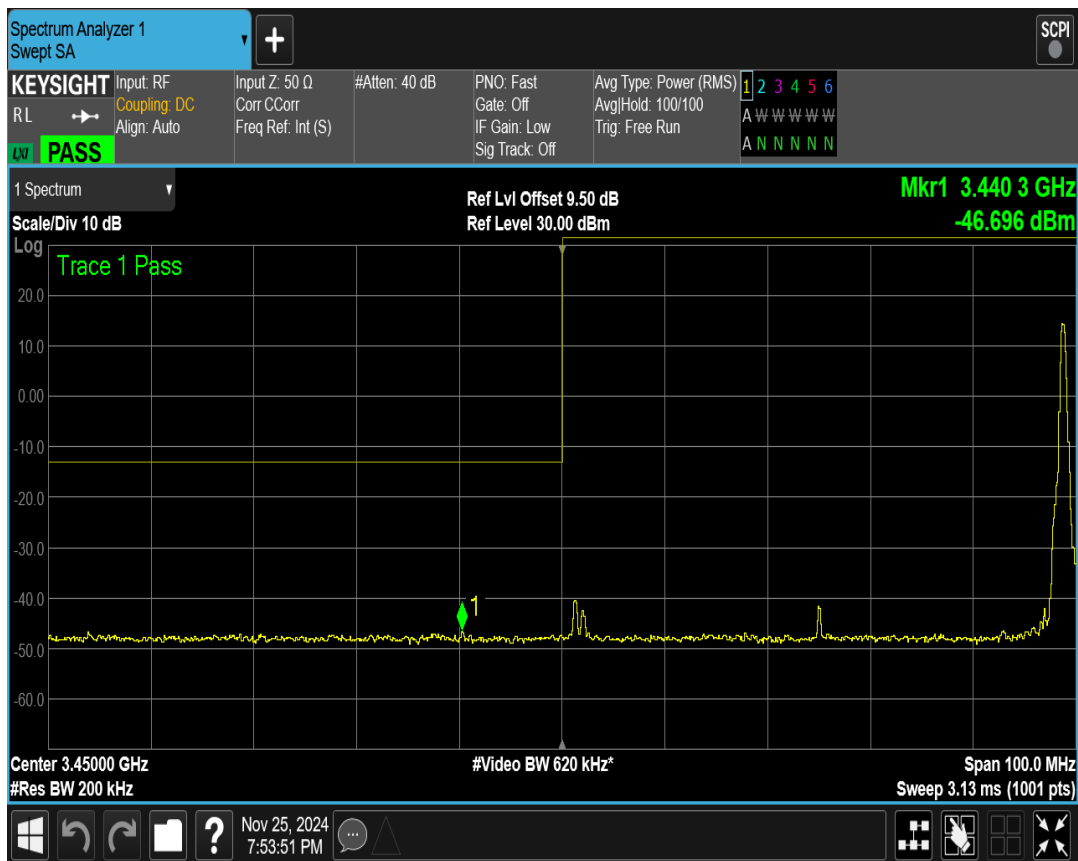
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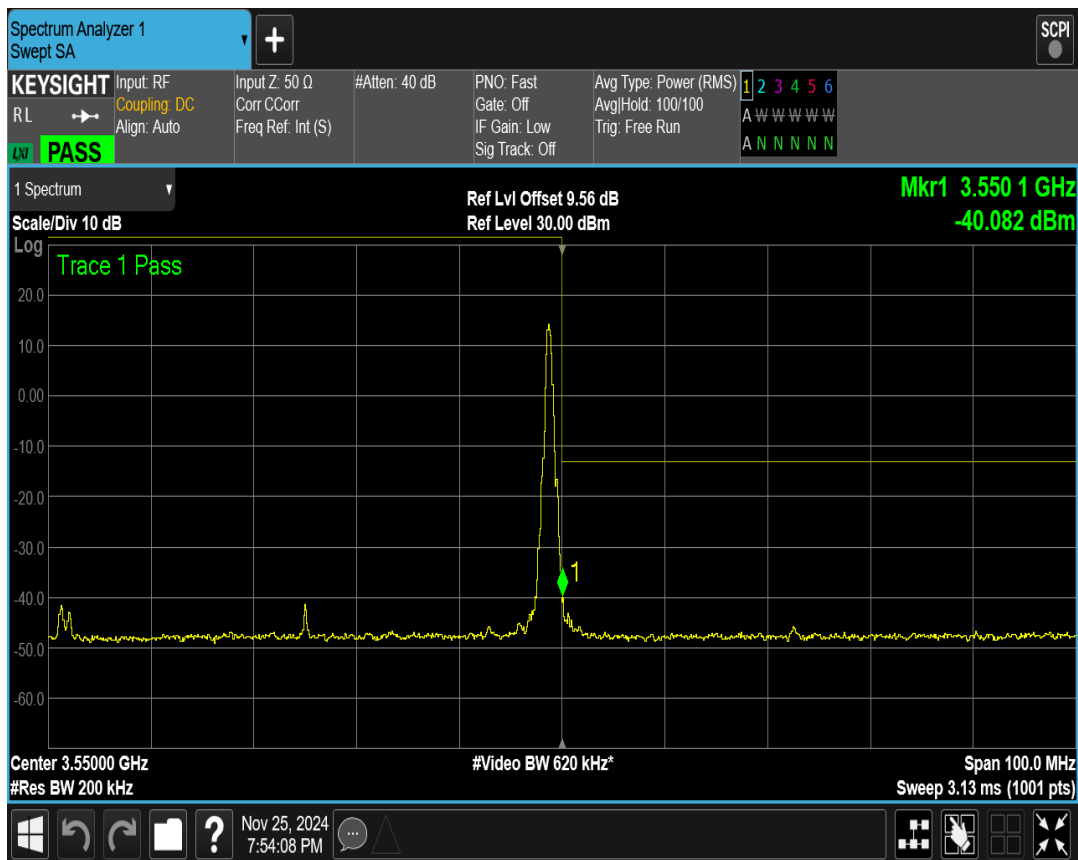
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



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



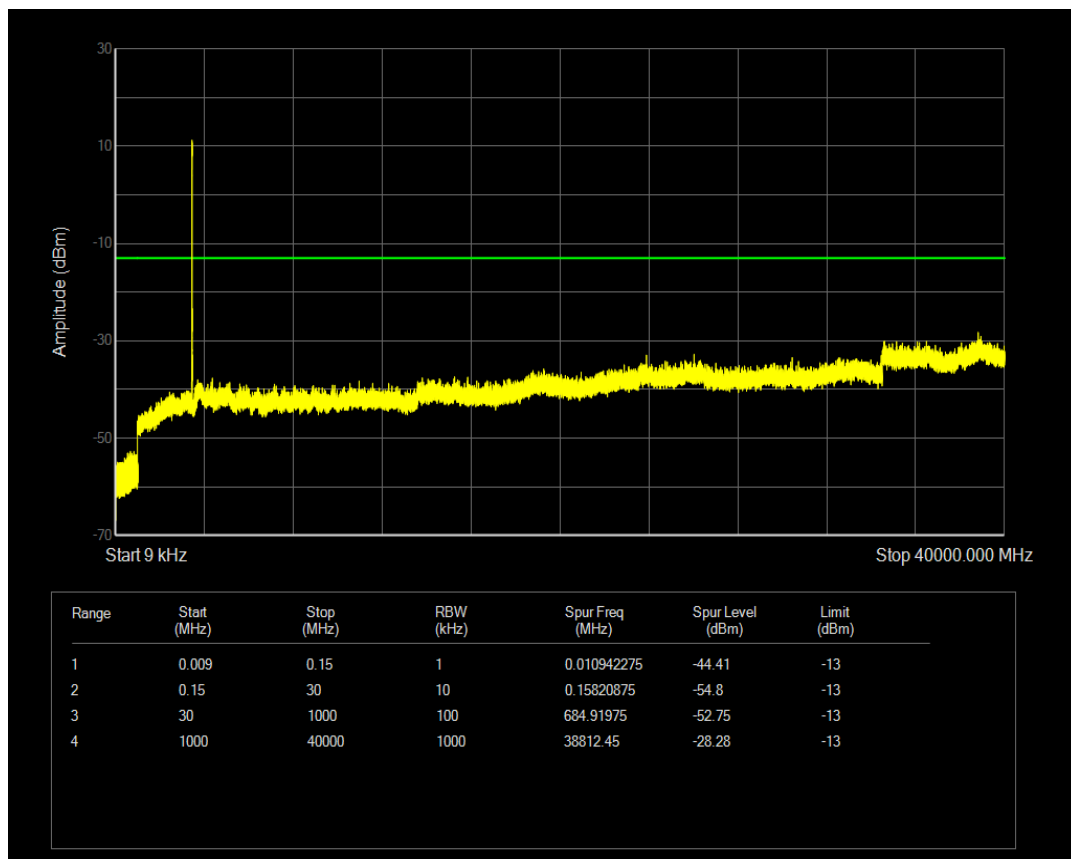
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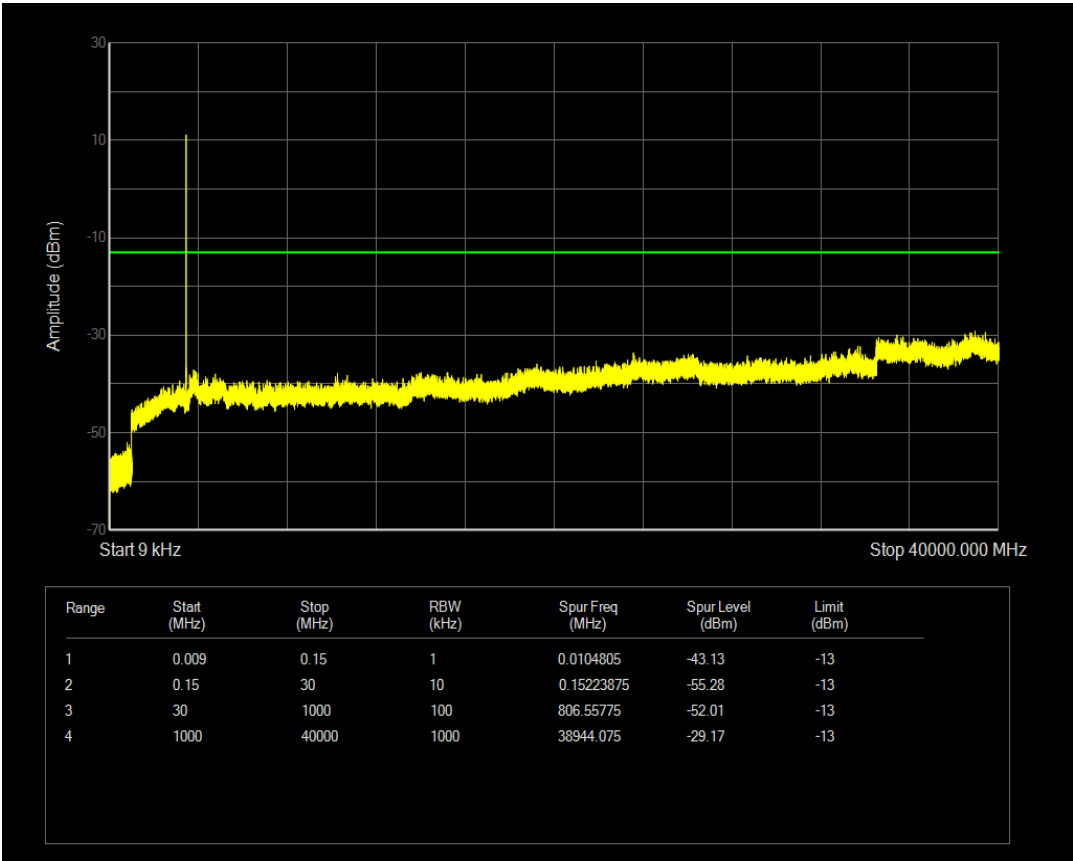
6 Out-of-band emissions for NR FR1

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	38812.45	-28.28	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	38471.20	-29.02	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	38944.08	-29.17	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	39140.05	-29.13	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38834.88	-29.35	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38933.35	-28.04	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	38727.63	-29.38	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	39198.55	-28.75	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	39088.38	-29.02	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38856.33	-28.58	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	38761.75	-28.57	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	38872.90	-29.00	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38896.30	-29.10	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	39097.15	-29.05	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	39049.38	-29.27	-13	PASS

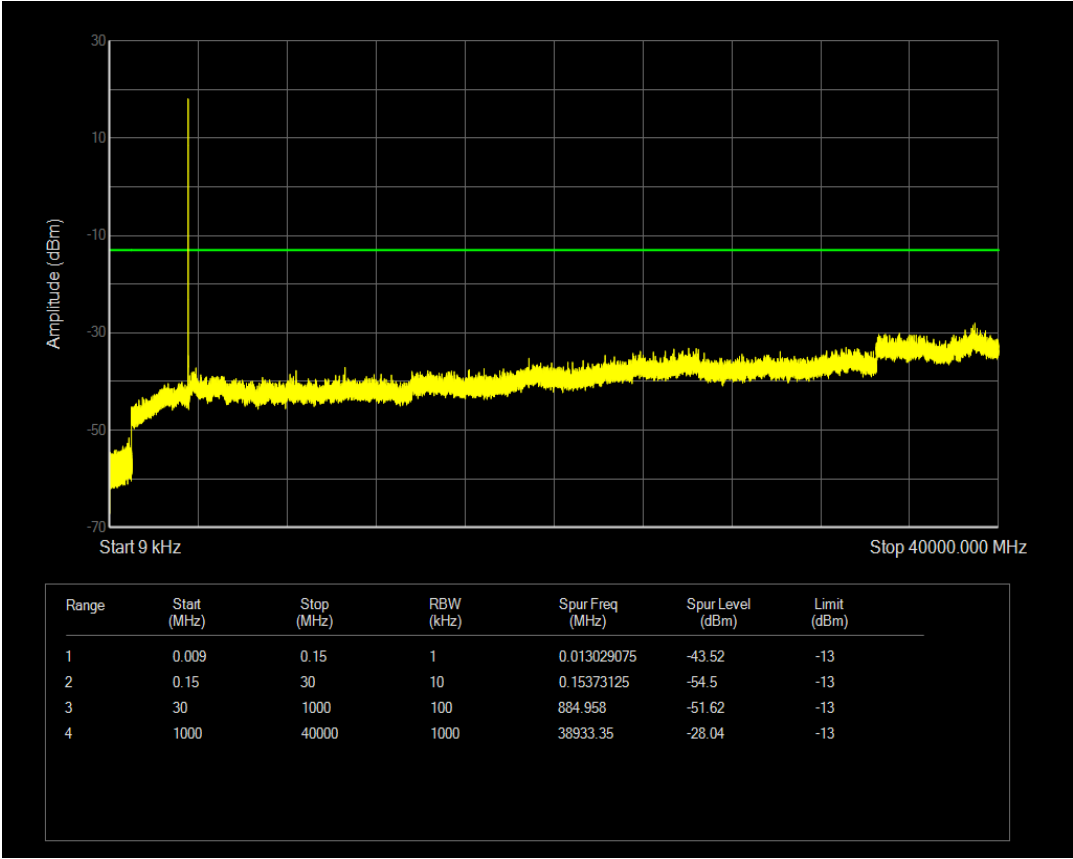
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



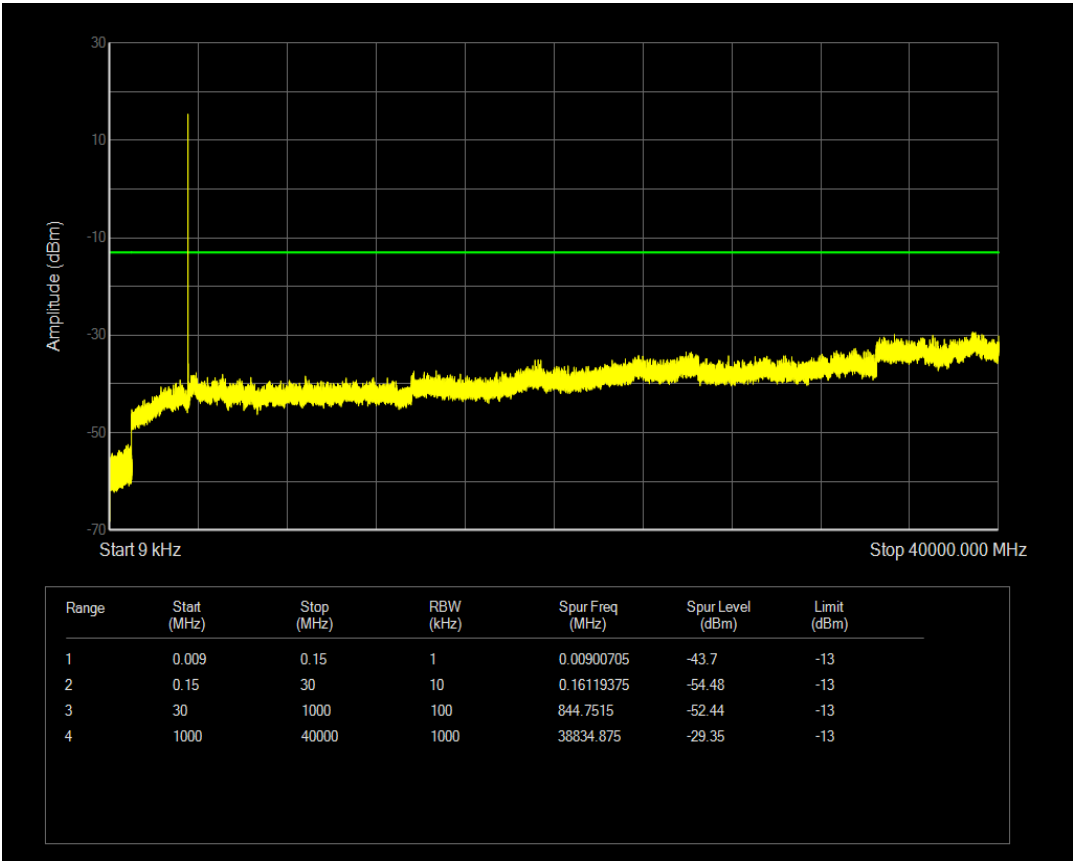
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



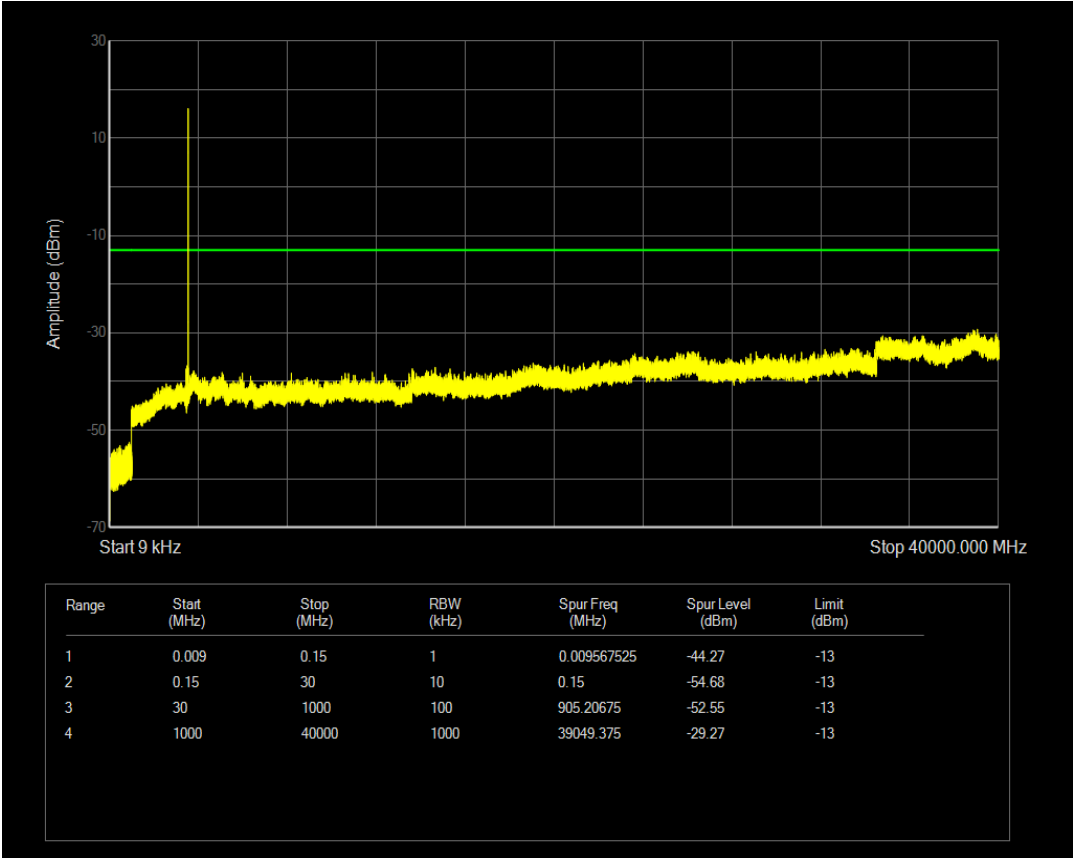
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



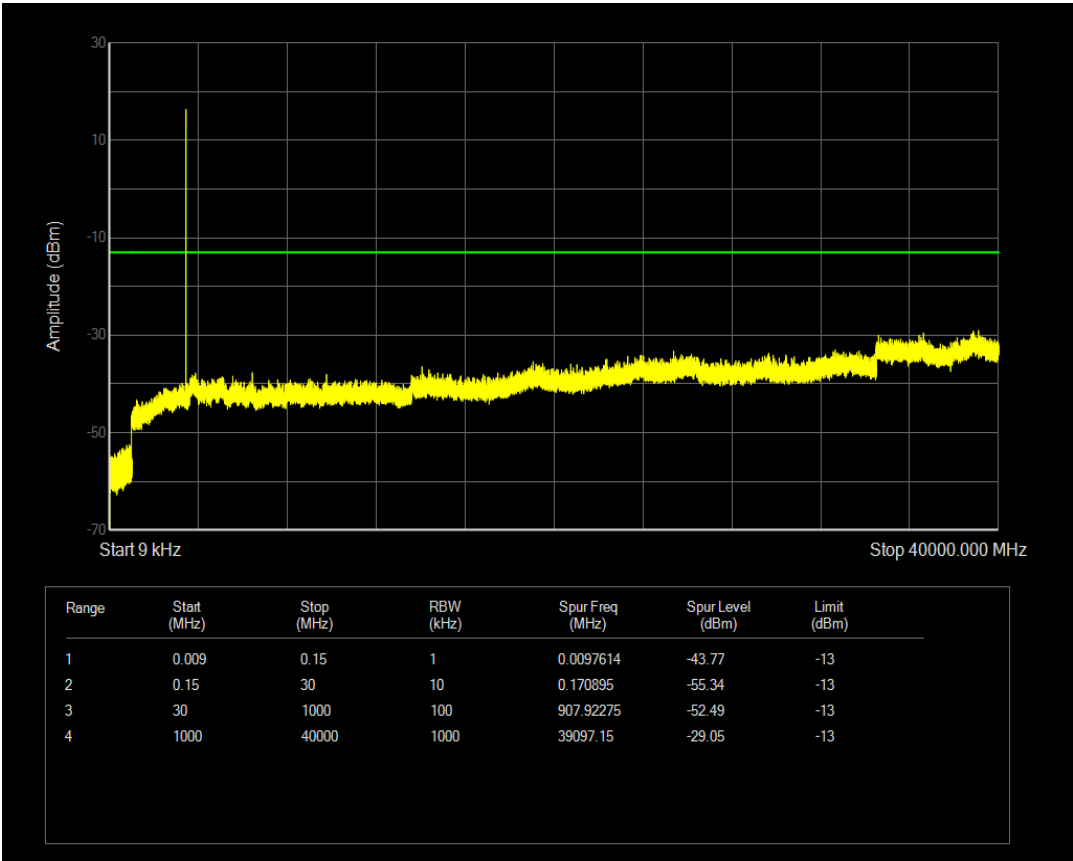
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



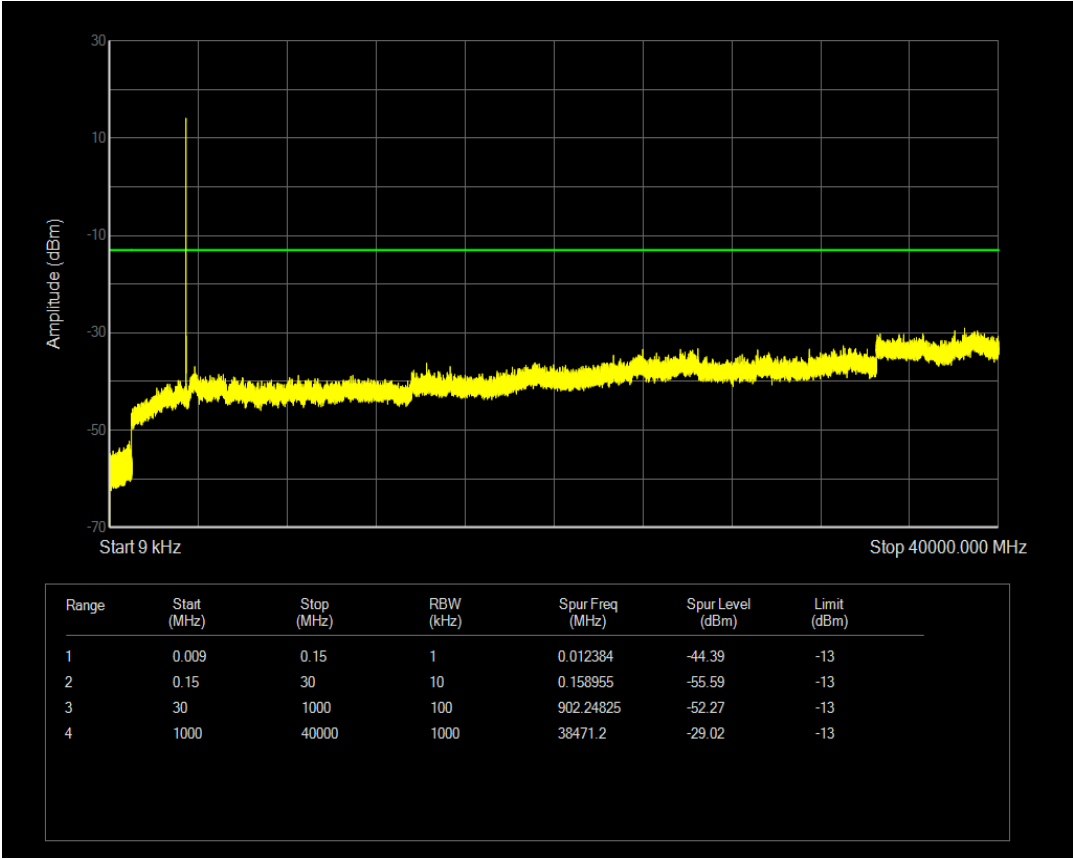
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



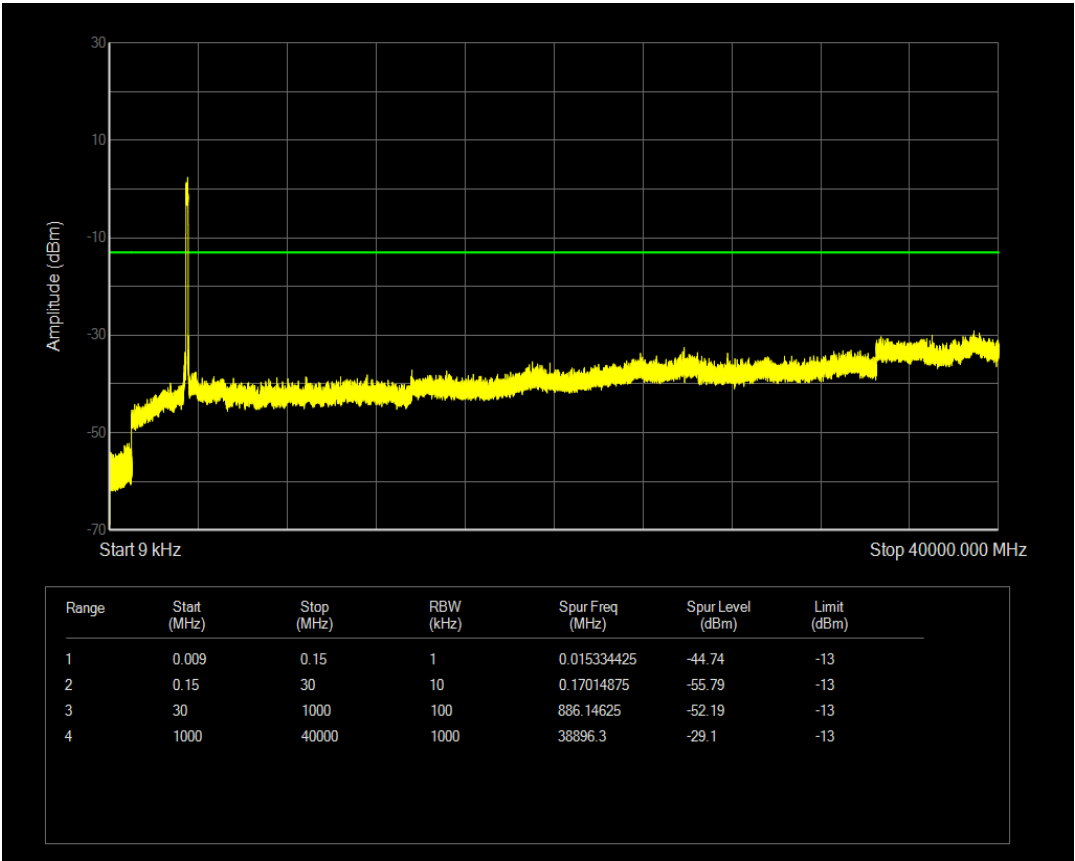
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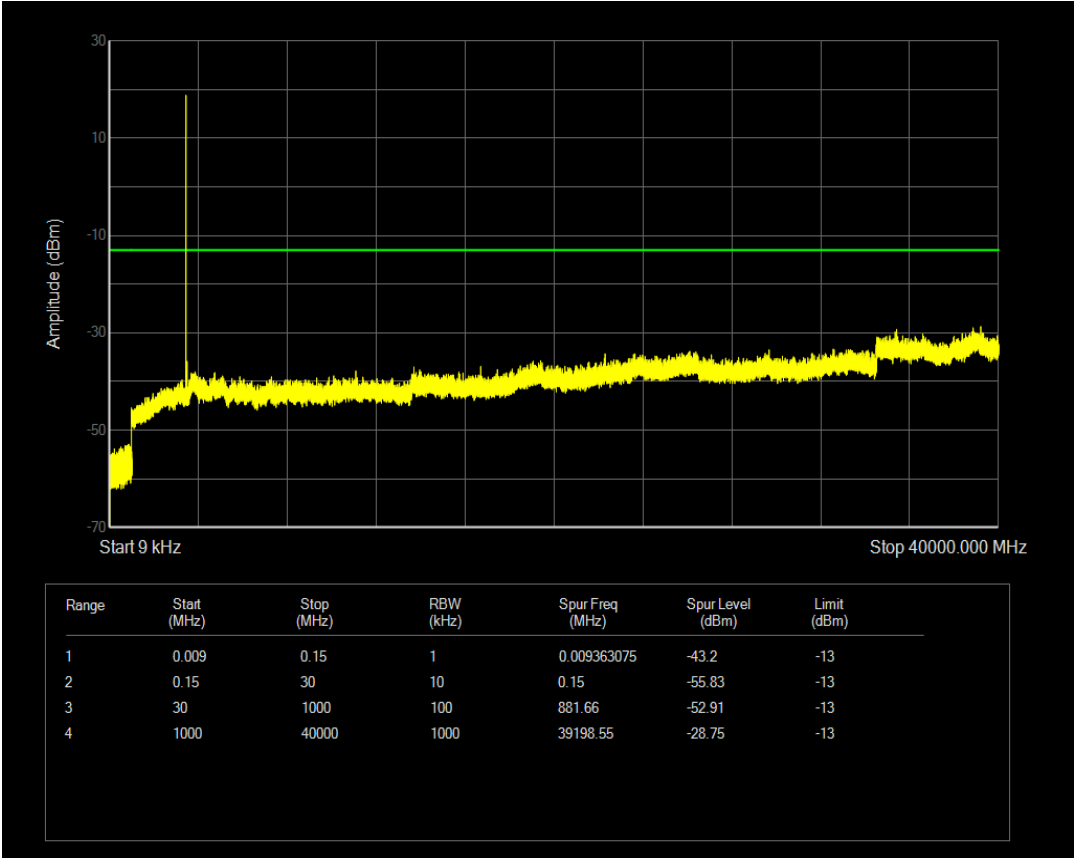
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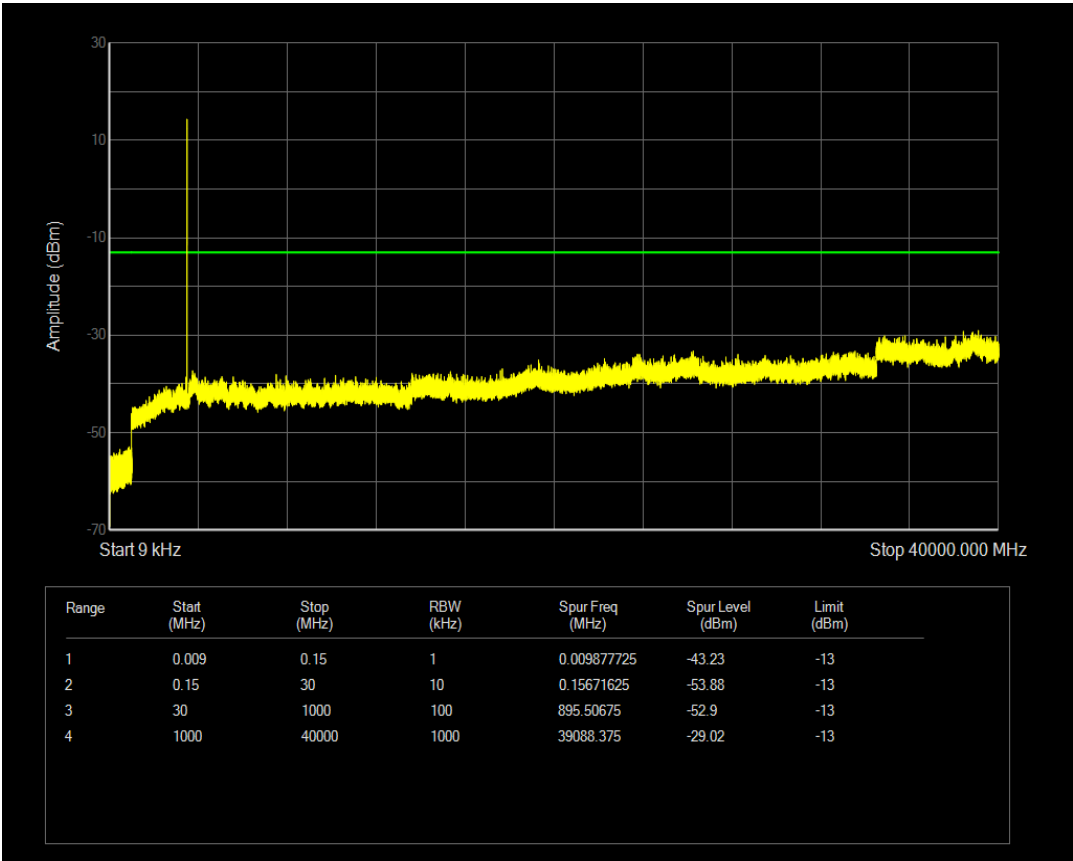
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



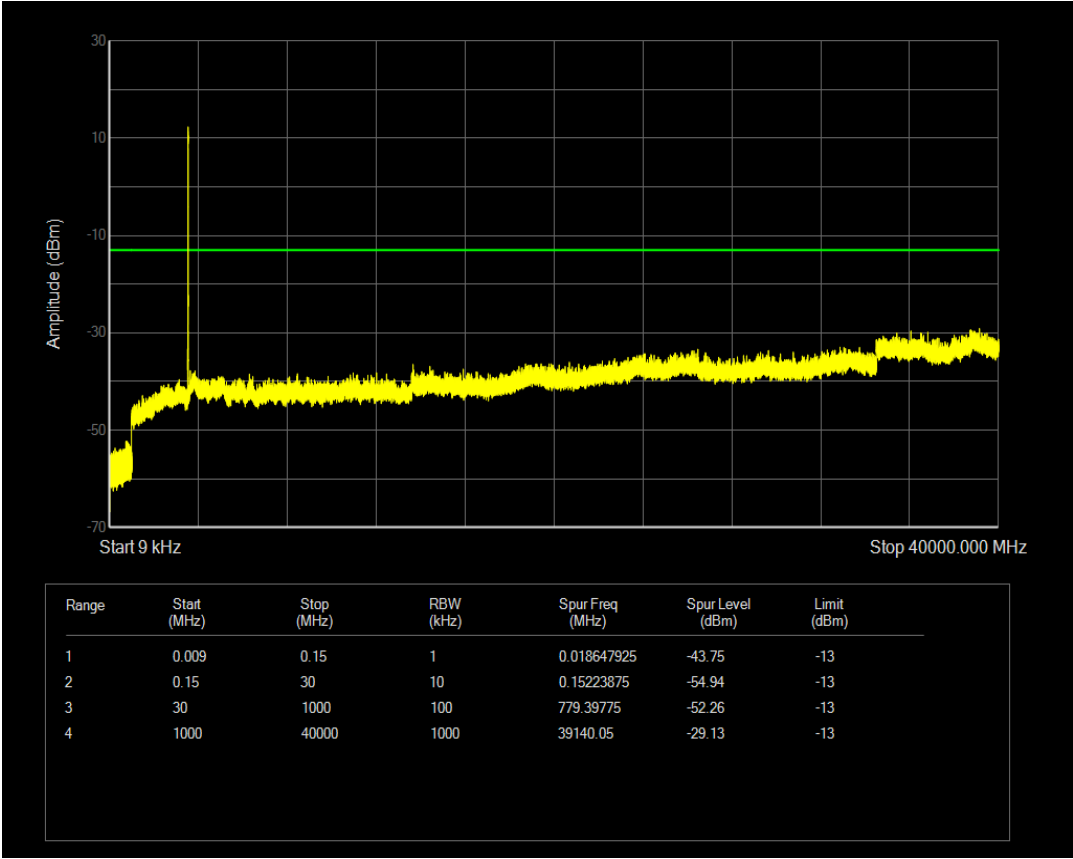
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



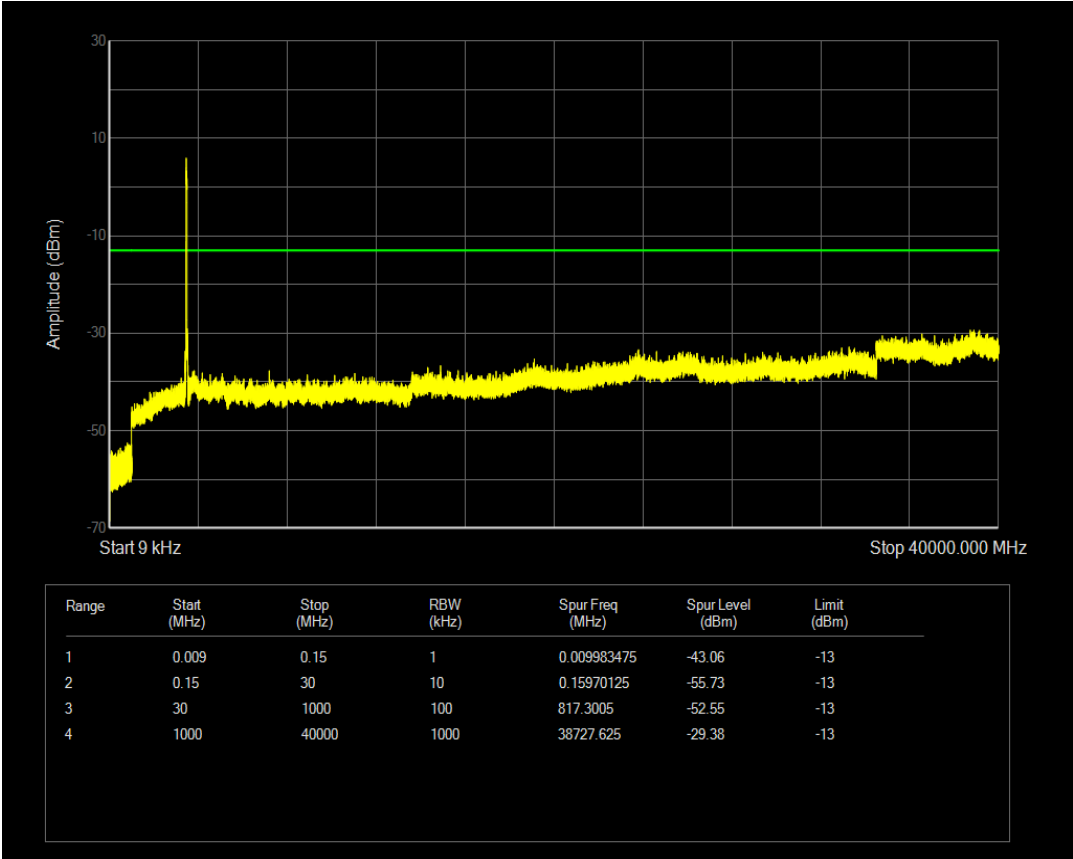
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



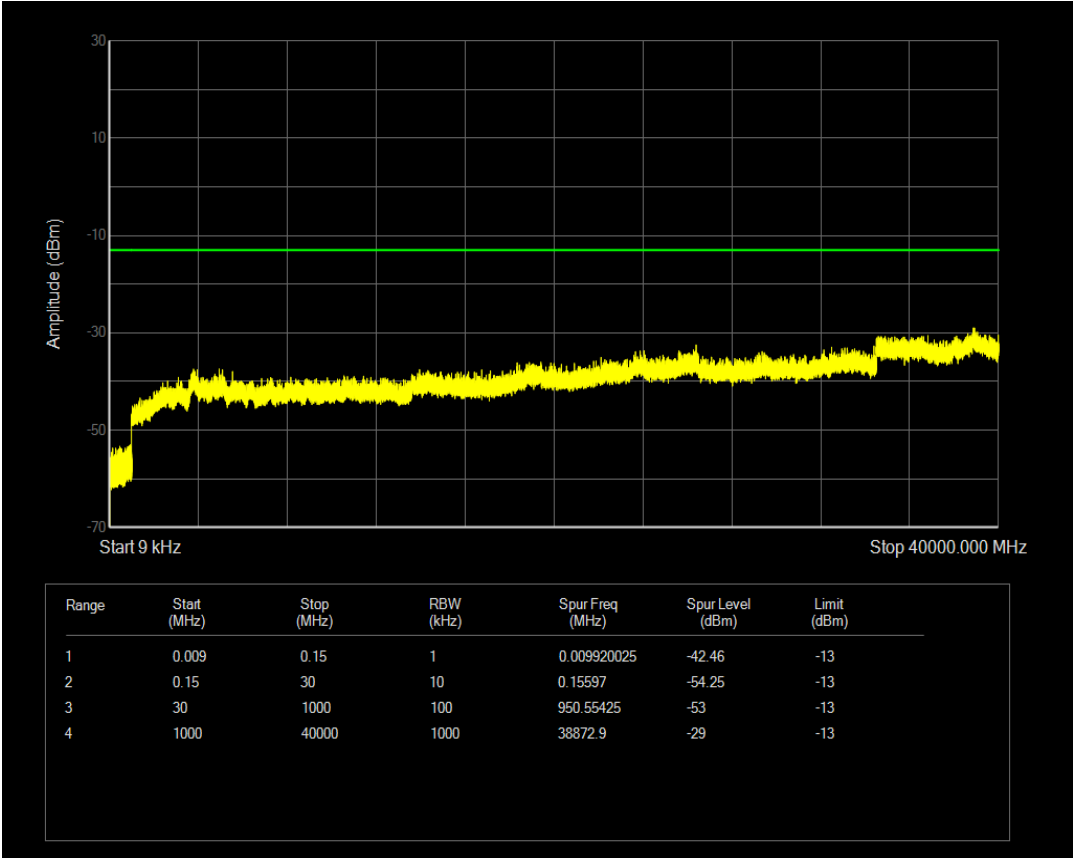
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



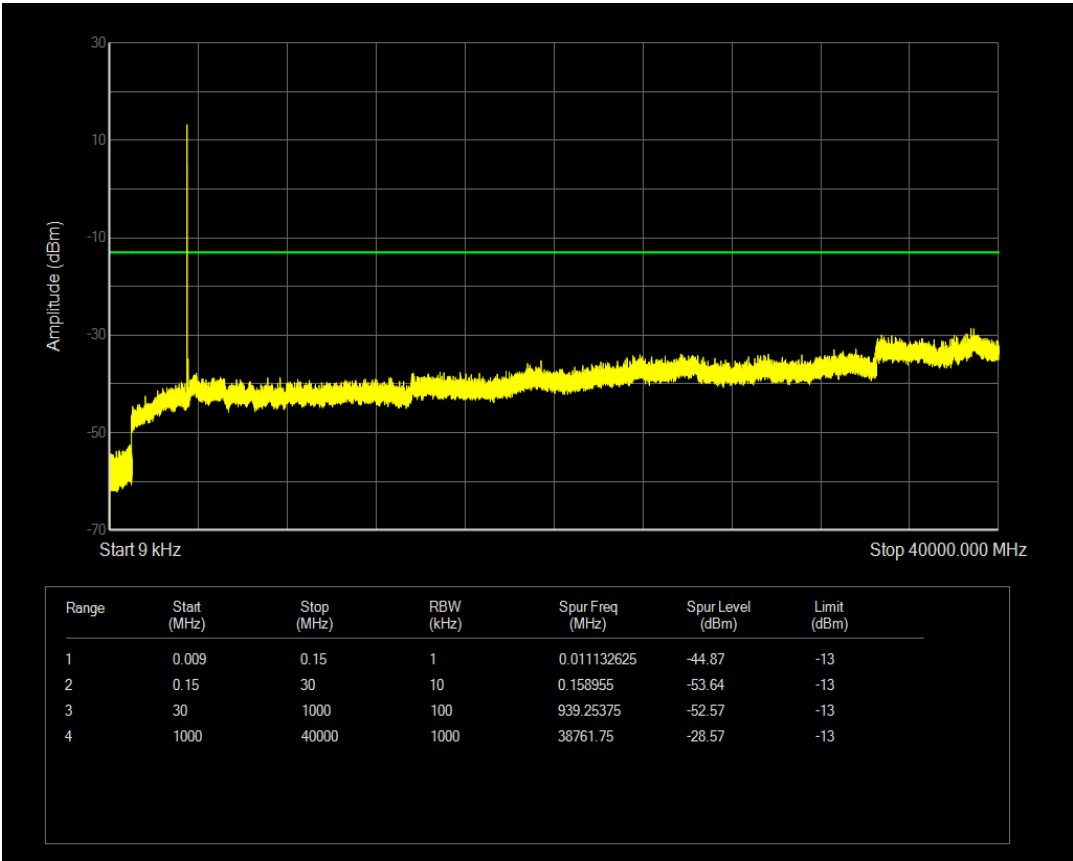
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



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



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=133@0

