



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_QAM256 BW=60MHz Channel=633334 RB=162@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=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=15MHz Channel=633334 RB=36@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=40MHz Channel=633334 RB=100@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=90MHz Channel=633334 RB=240@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=15MHz Channel=633334 RB=36@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_QPSK BW=30MHz Channel=633334 RB=75@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=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



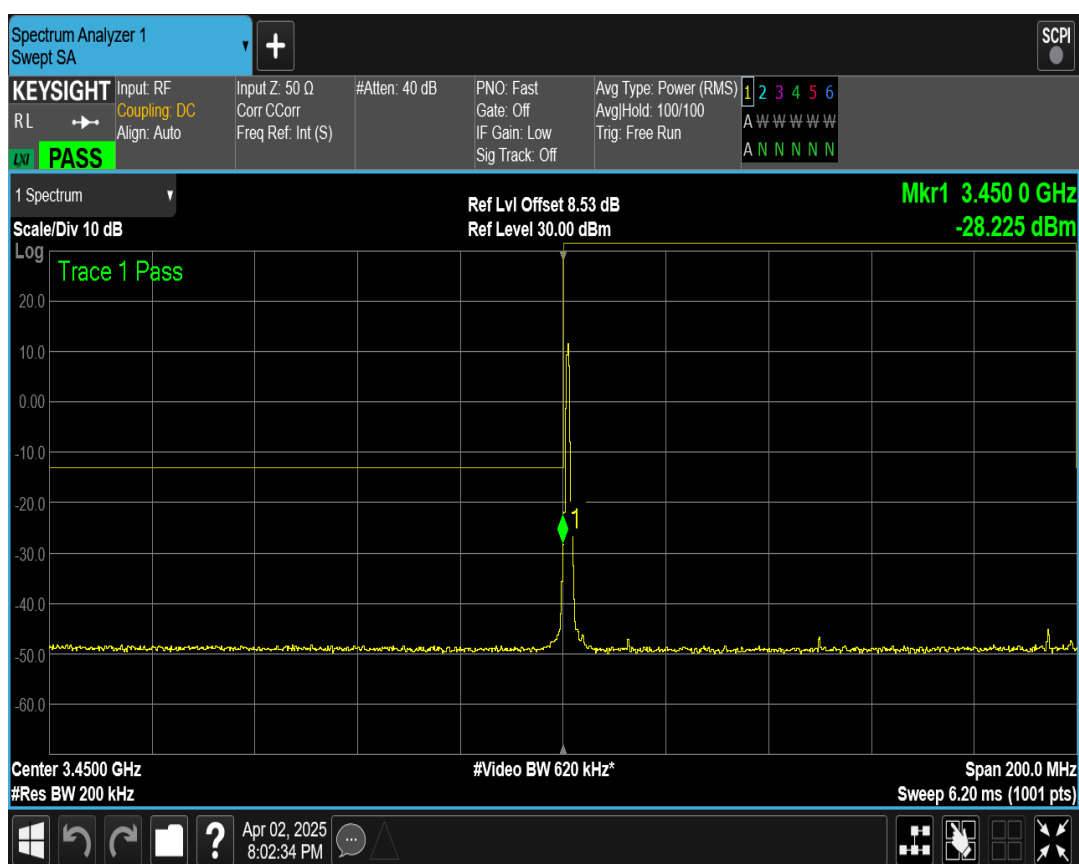
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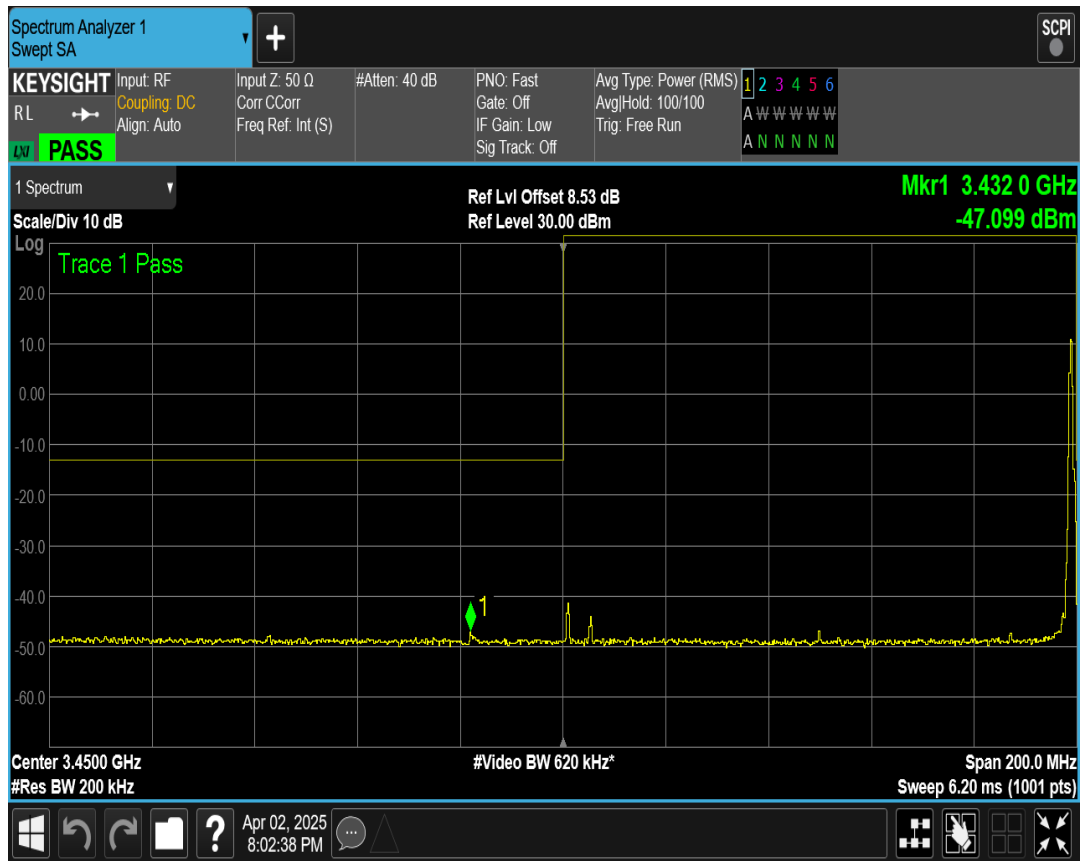
5 Band edge for NR FR1

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	3449.96	-45.03	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-37.07	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.44	-46.69	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.46	-48.25	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3555.52	-47.06	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.00	-34.42	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3449.90	-39.58	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-36.87	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3449.20	-48.07	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3553.60	-43.36	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3550.10	-47.65	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-41.68	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-23.49	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-28.22	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3432.00	-47.09	-13	PASS

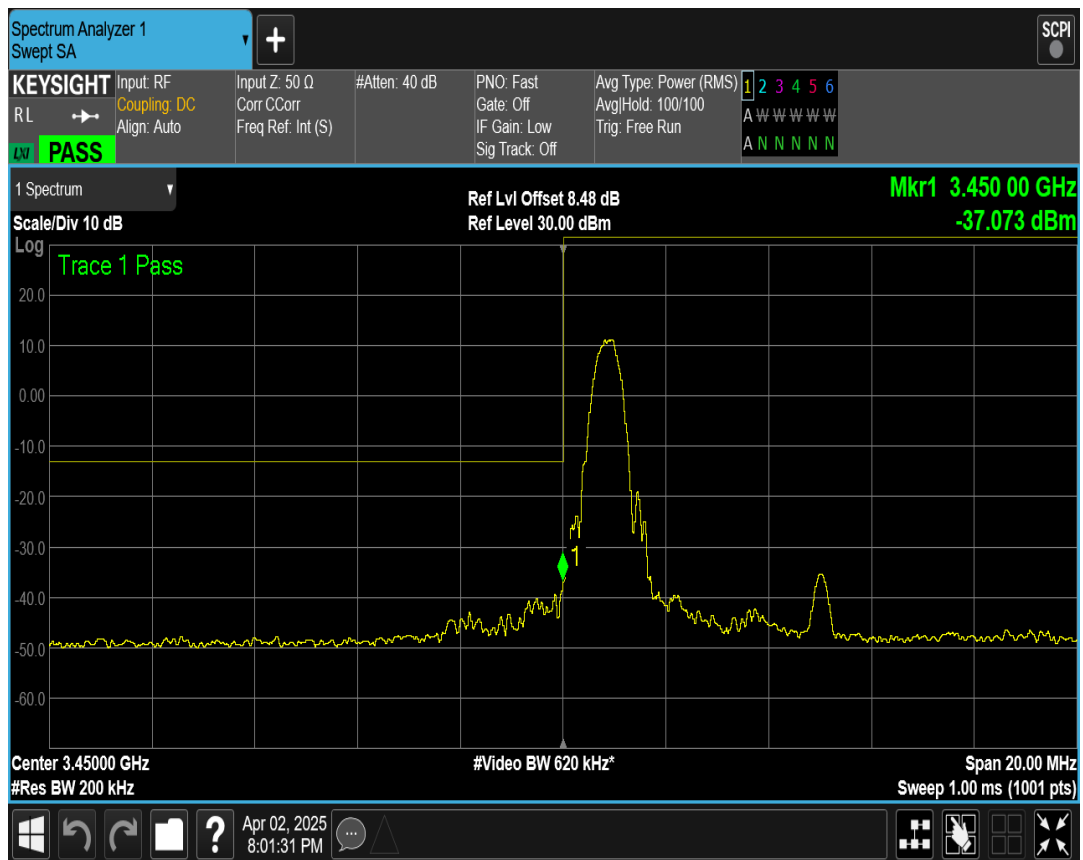
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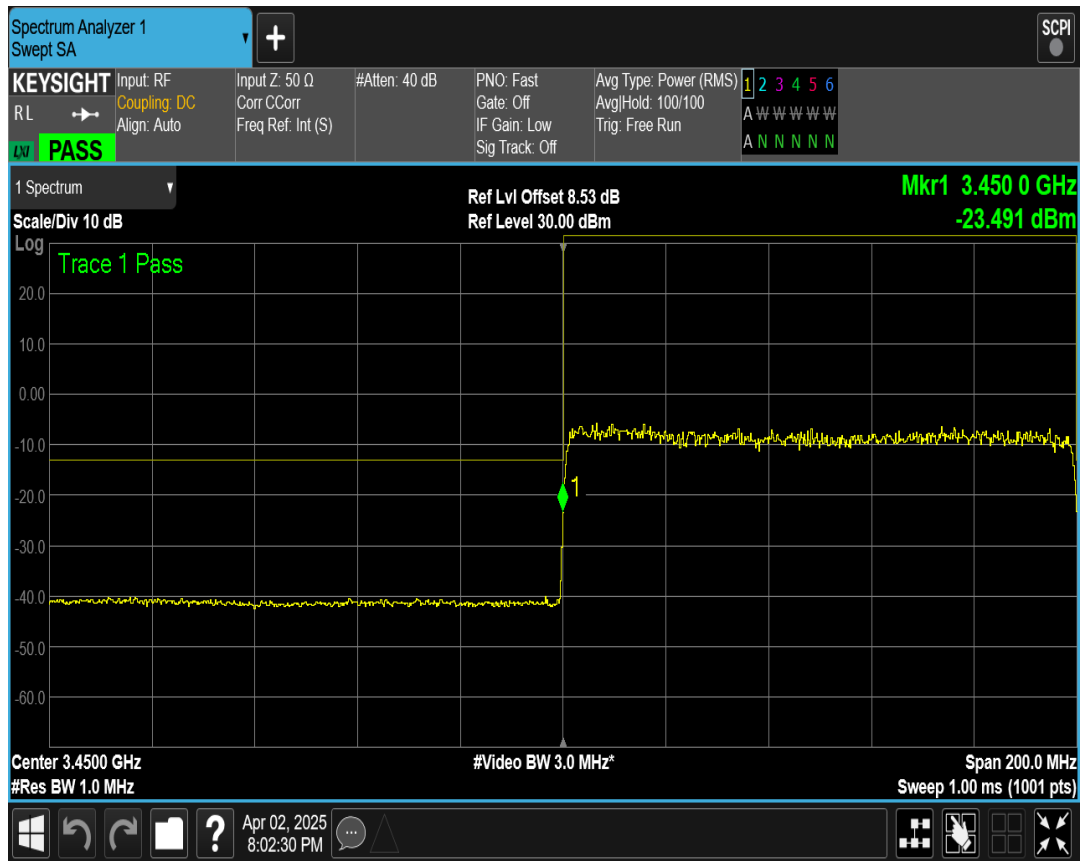
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



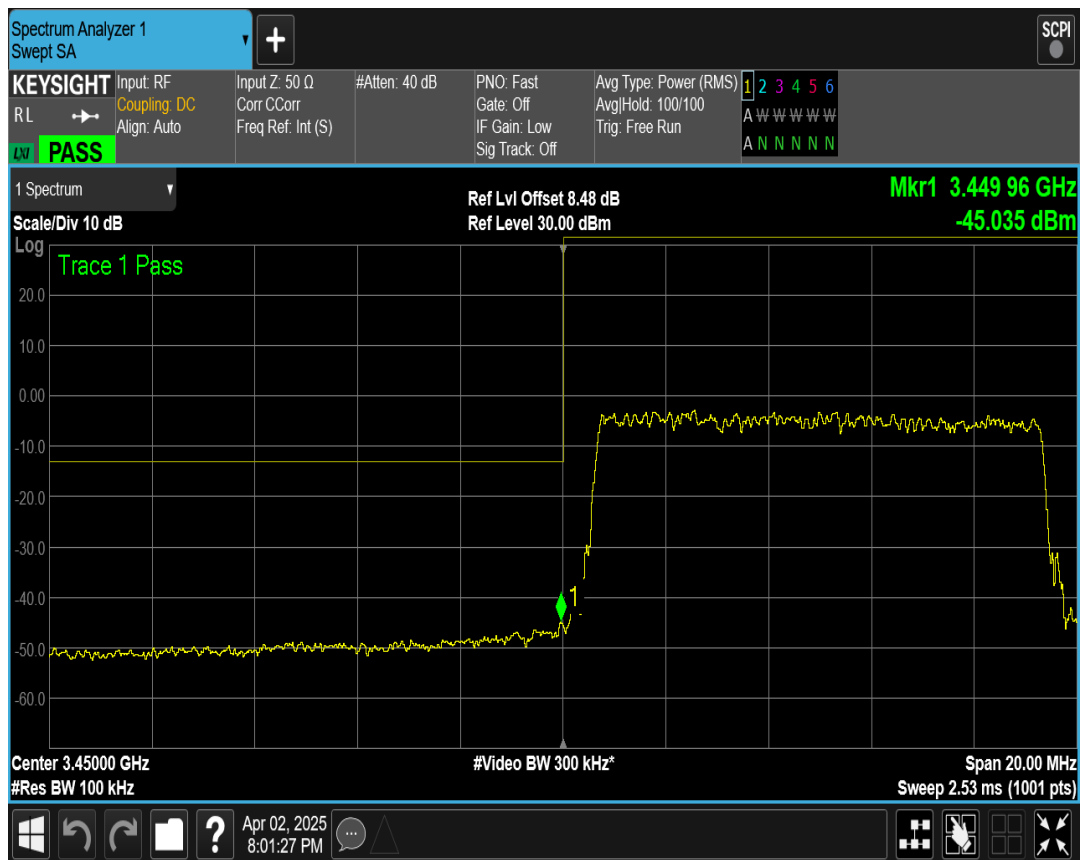
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



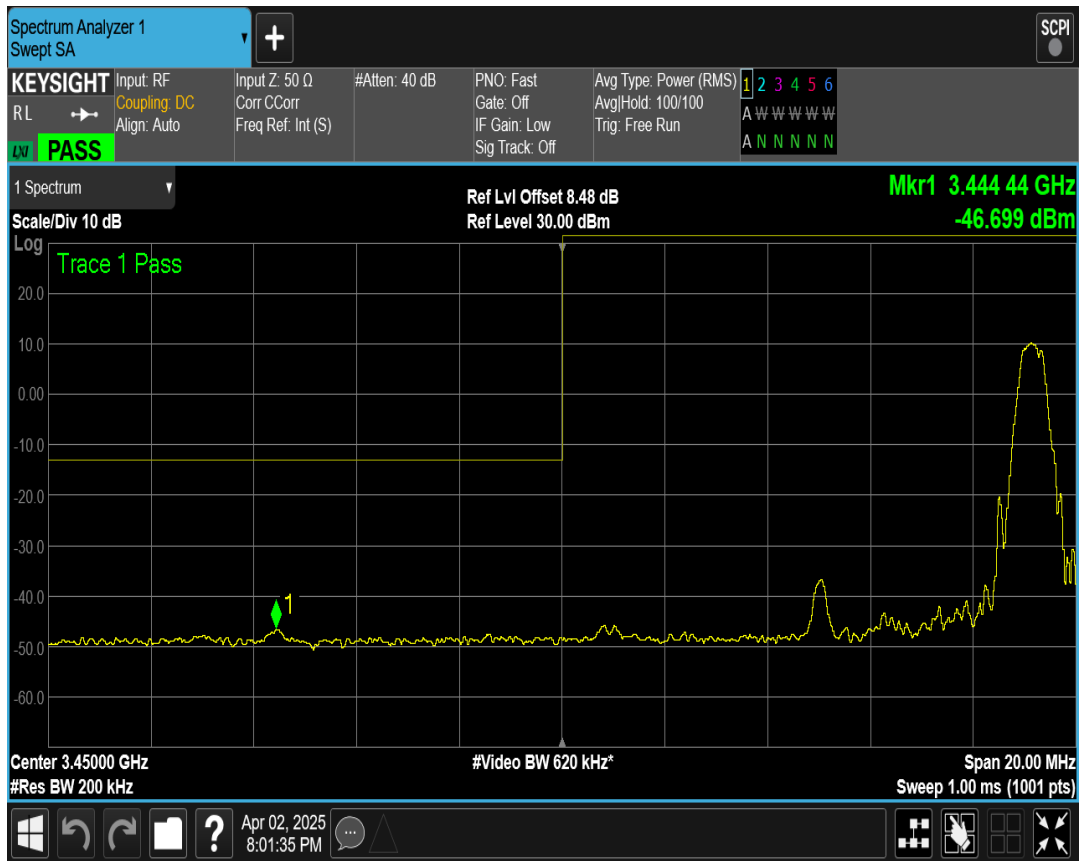
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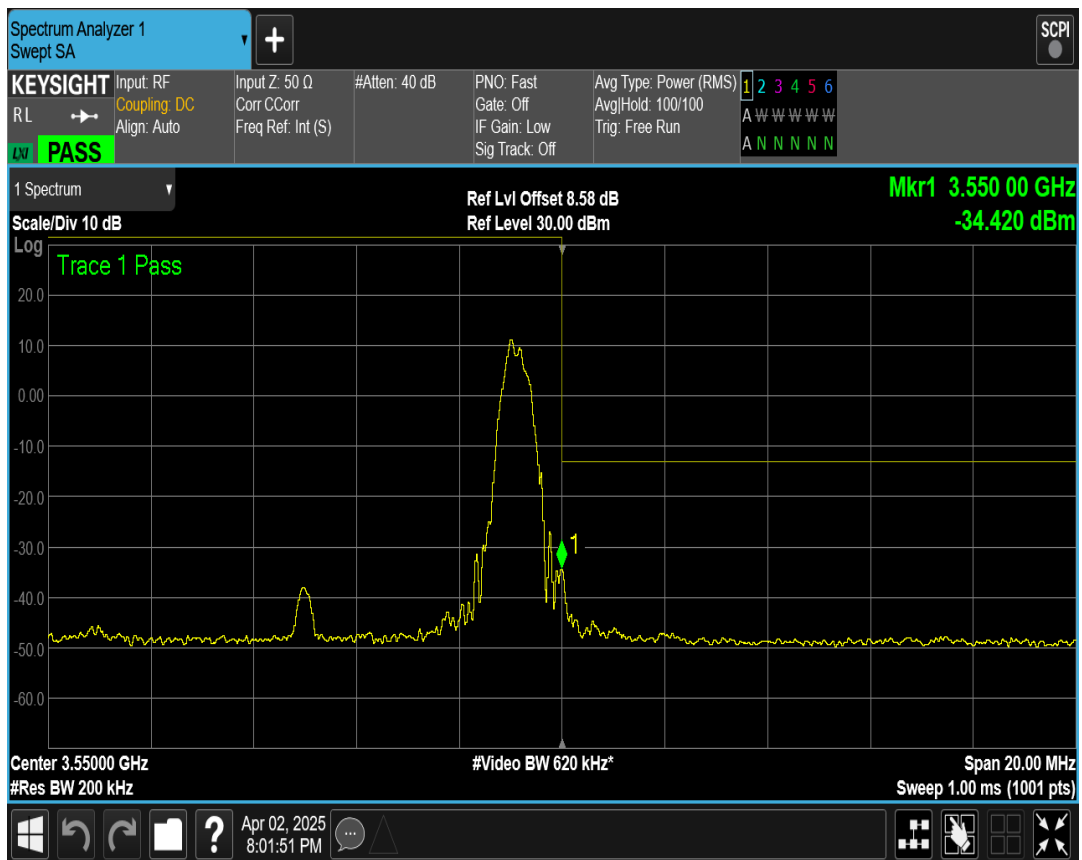
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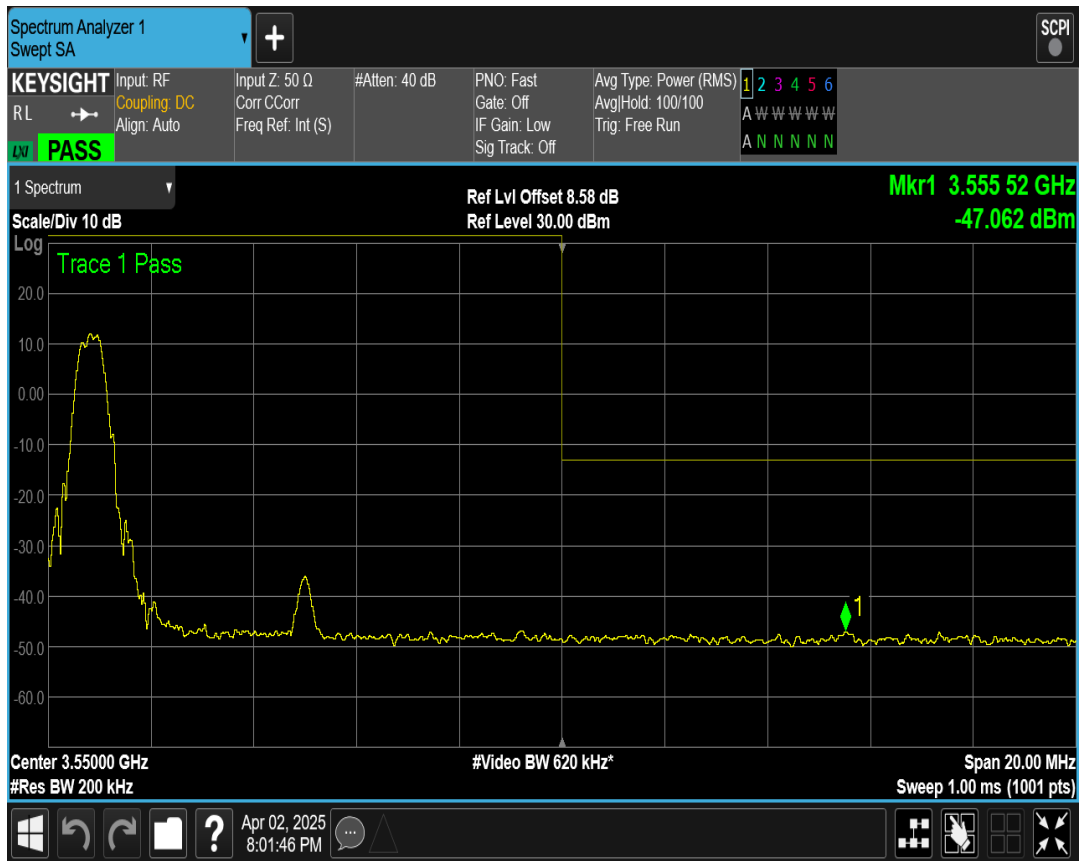
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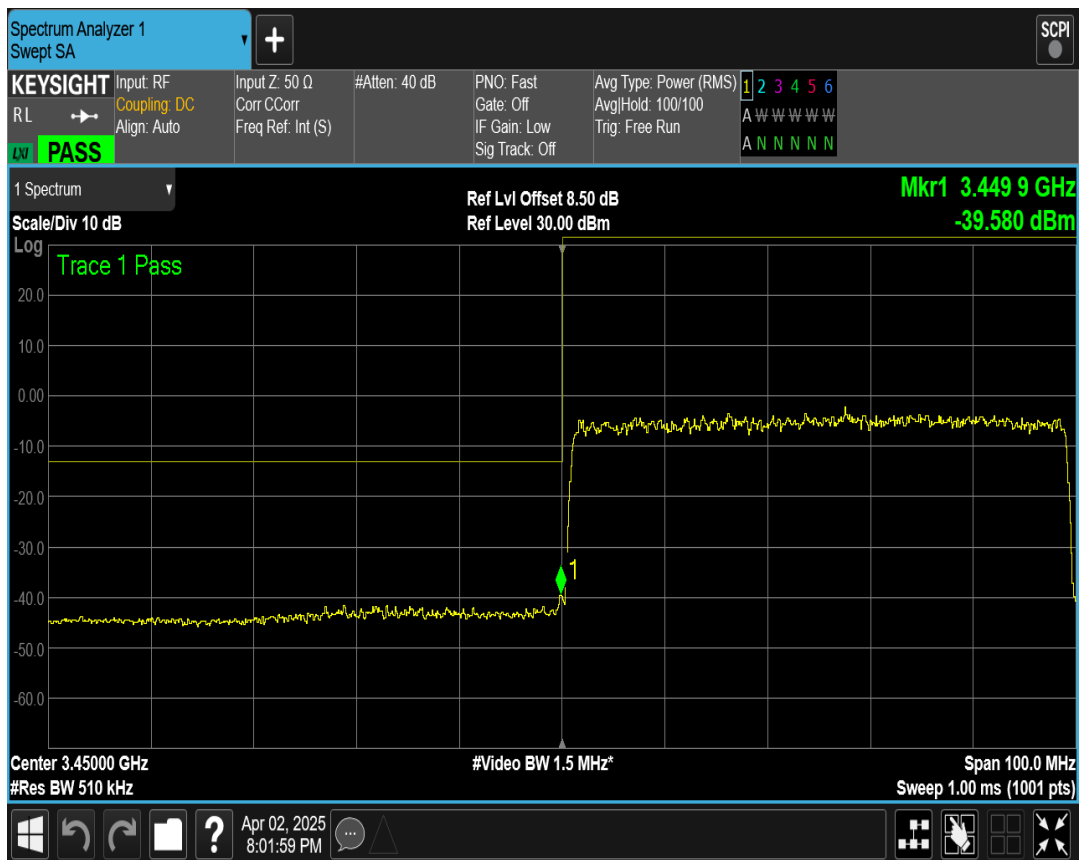
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



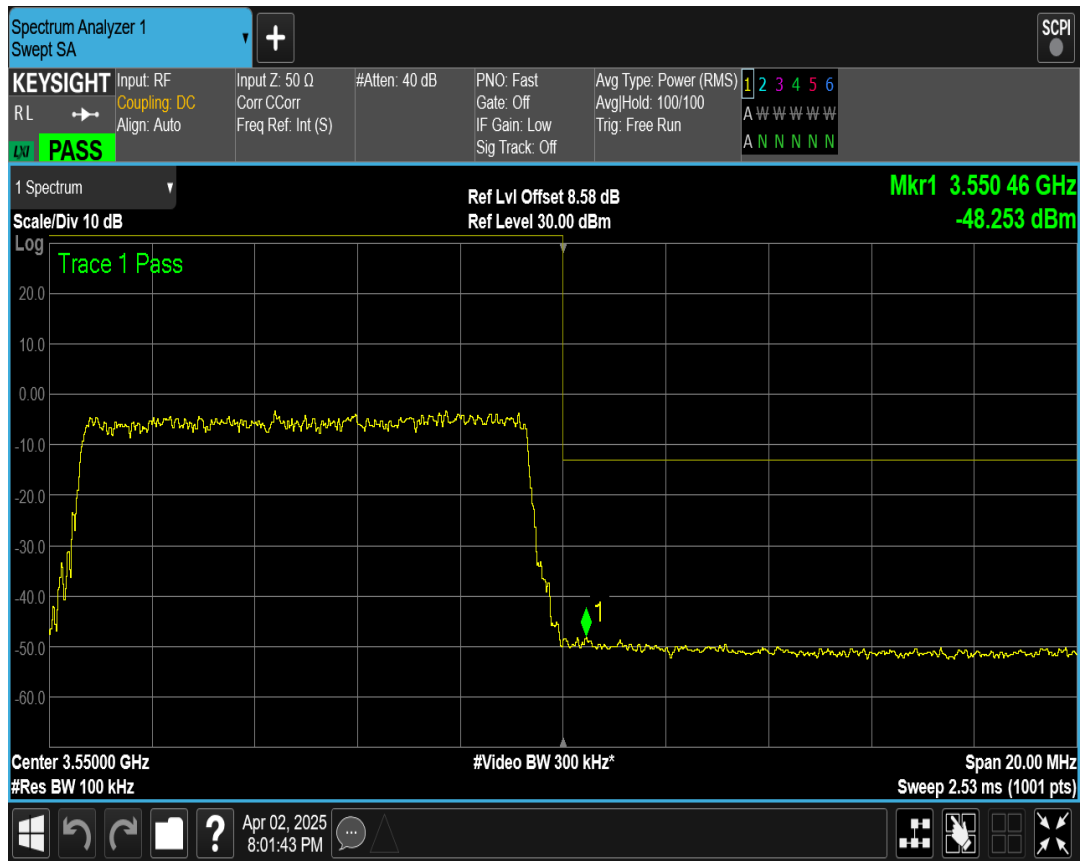
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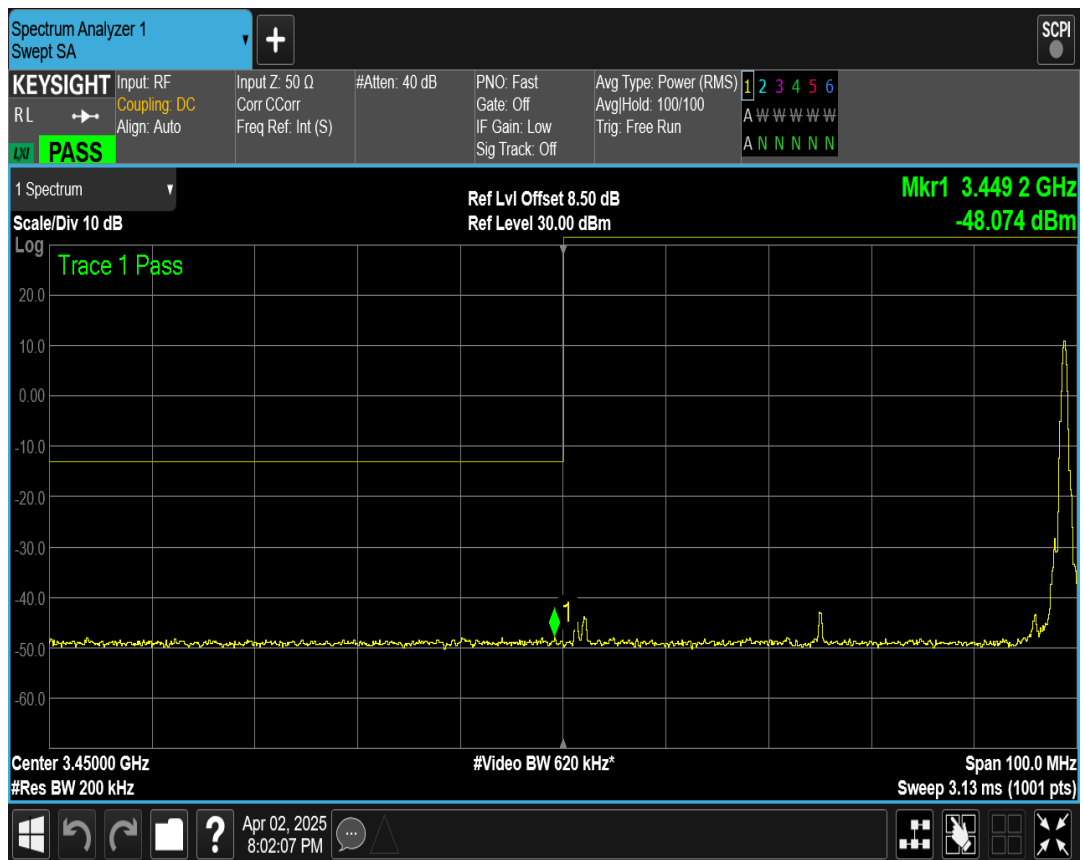
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



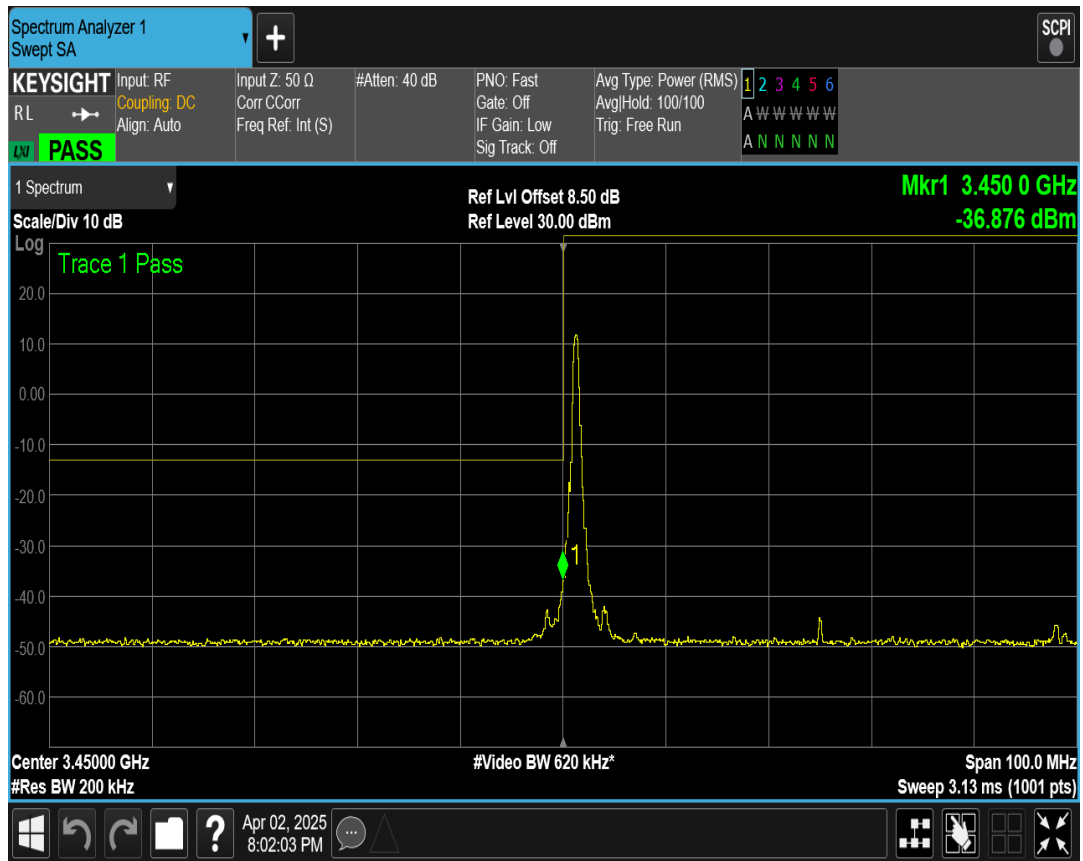
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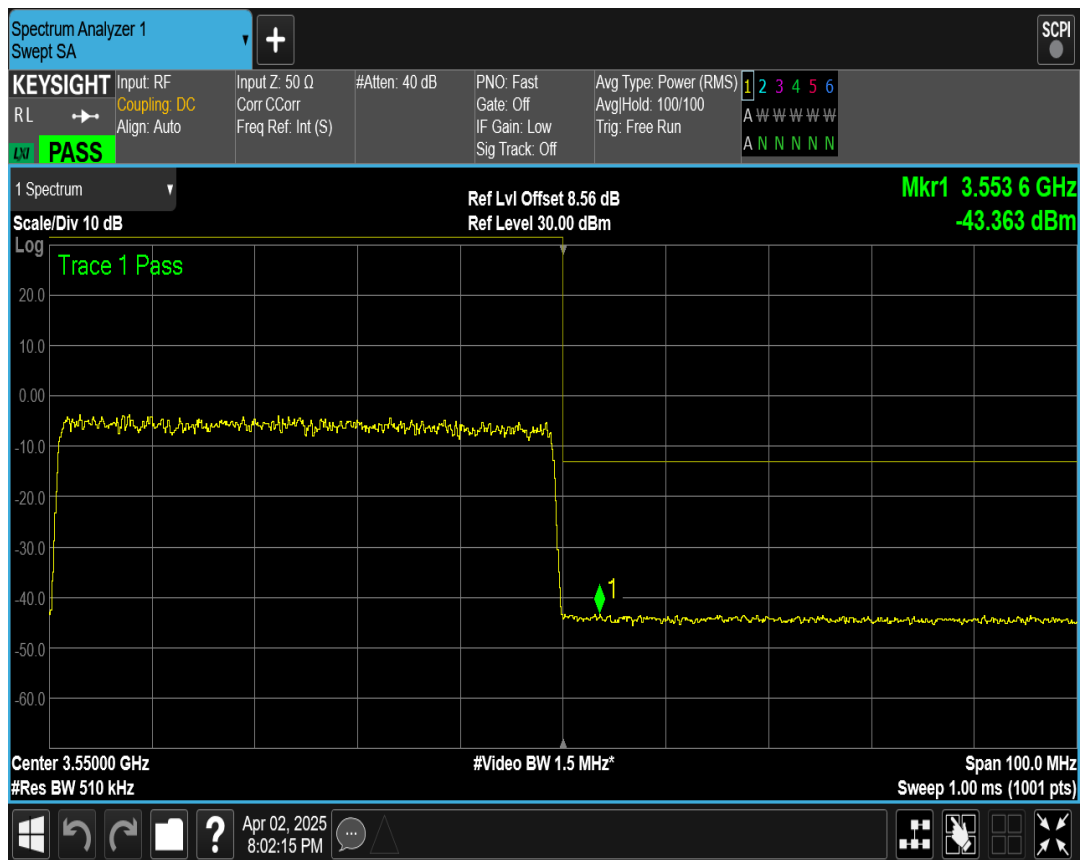
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



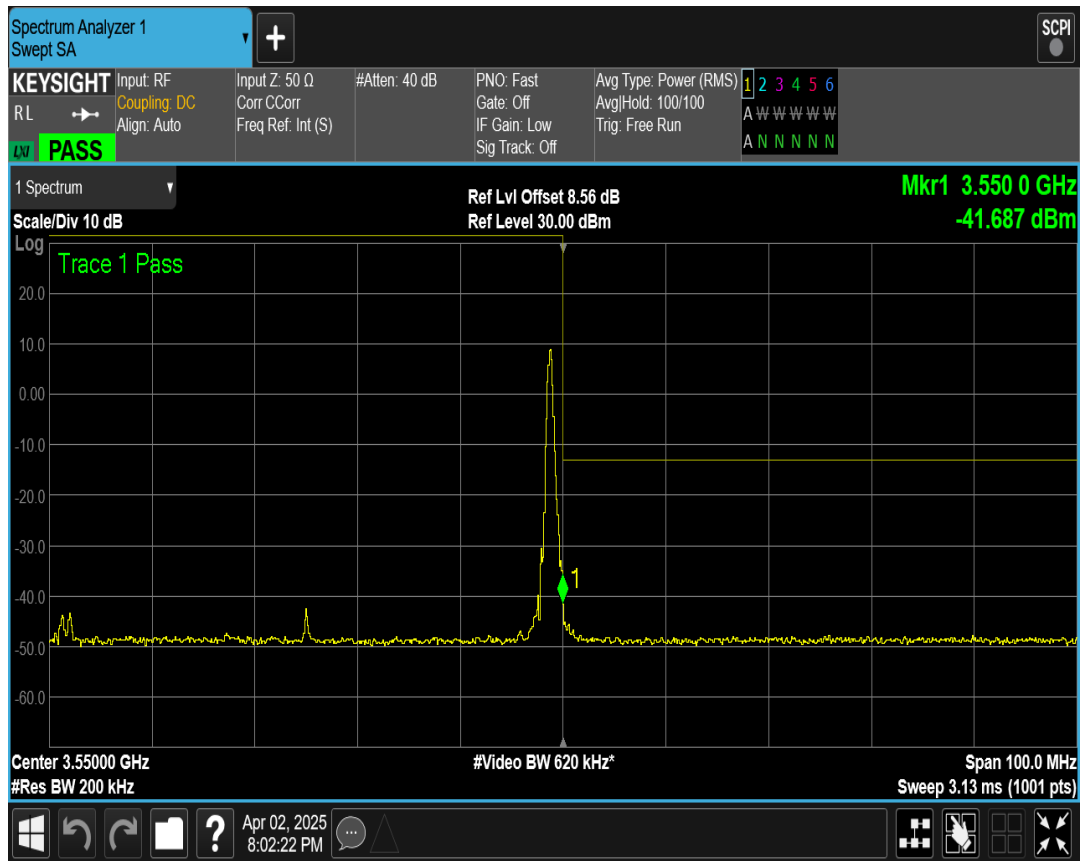
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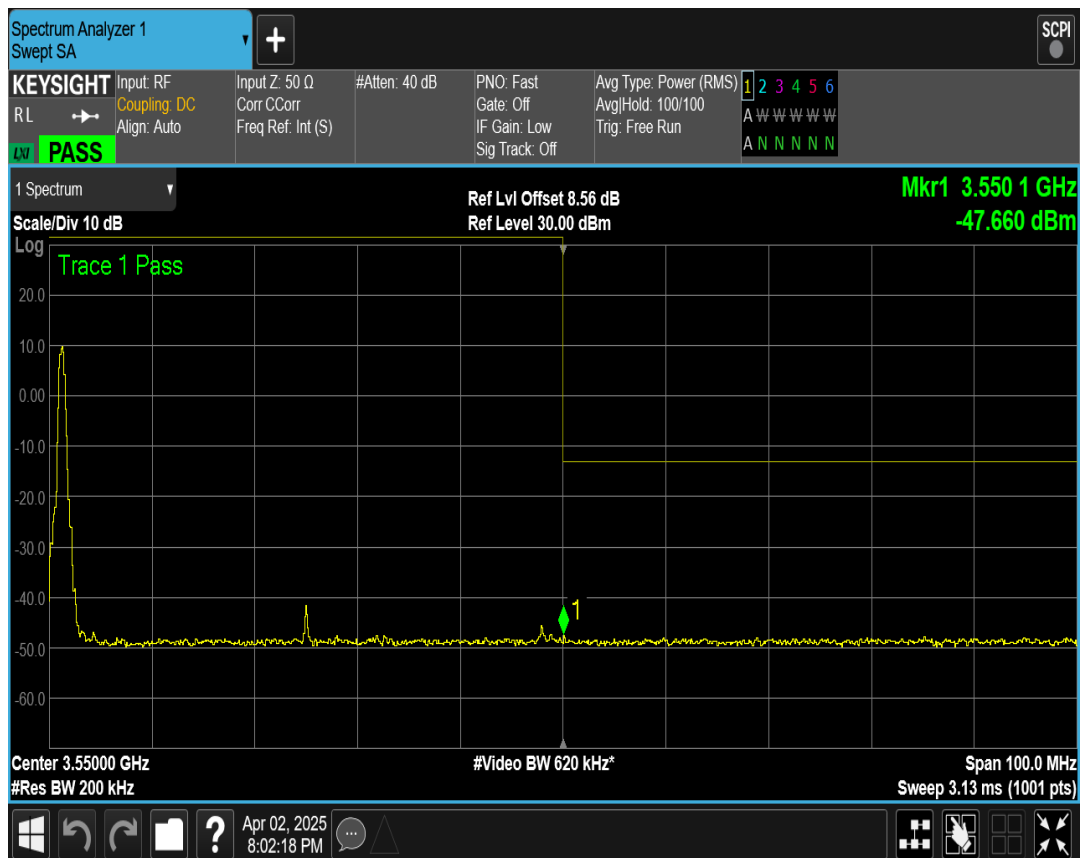
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



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



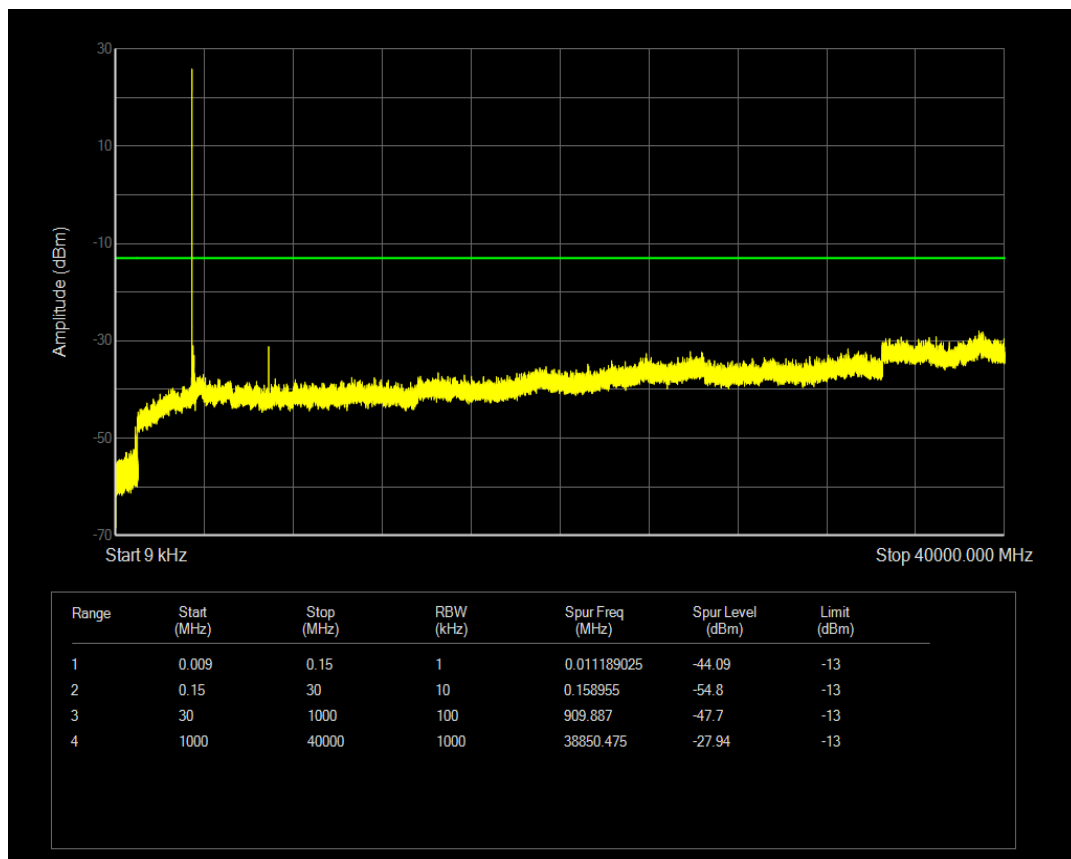
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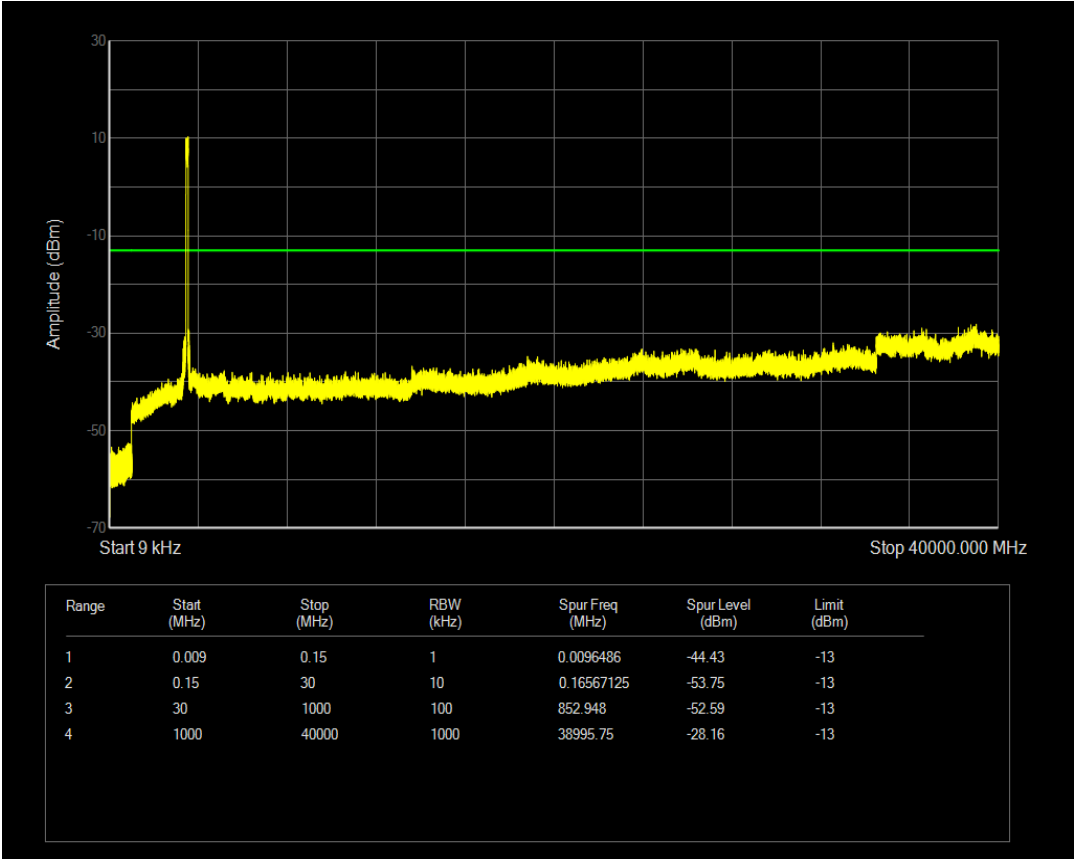
6 Out-of-band emissions for NR FR1

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	38867.05	-27.76	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	6901.68	-27.27	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	6918.25	-26.07	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38871.93	-28.26	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	38795.88	-28.20	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38731.53	-28.74	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	39596.35	-28.64	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	6902.65	-28.49	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	35371.68	-28.27	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38912.88	-28.15	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	36364.23	-28.68	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	38842.68	-28.32	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38995.75	-28.16	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	38850.48	-27.94	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	39016.23	-28.30	-13	PASS

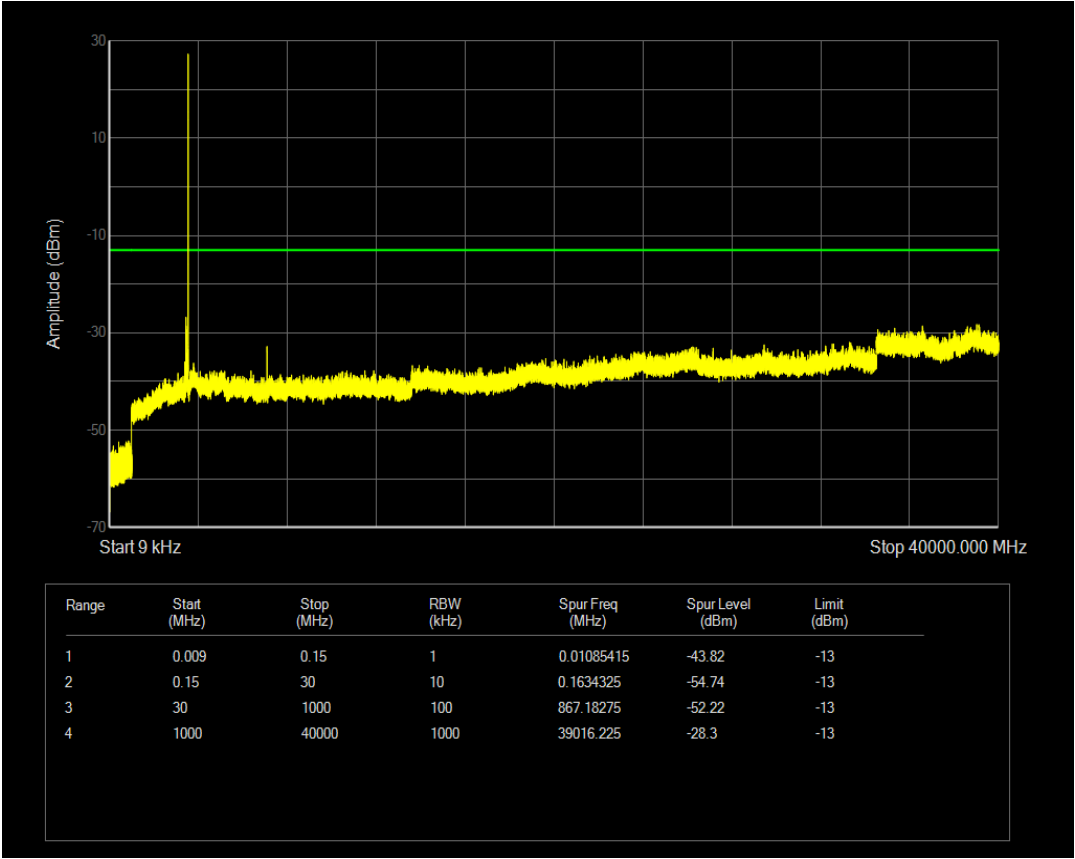
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



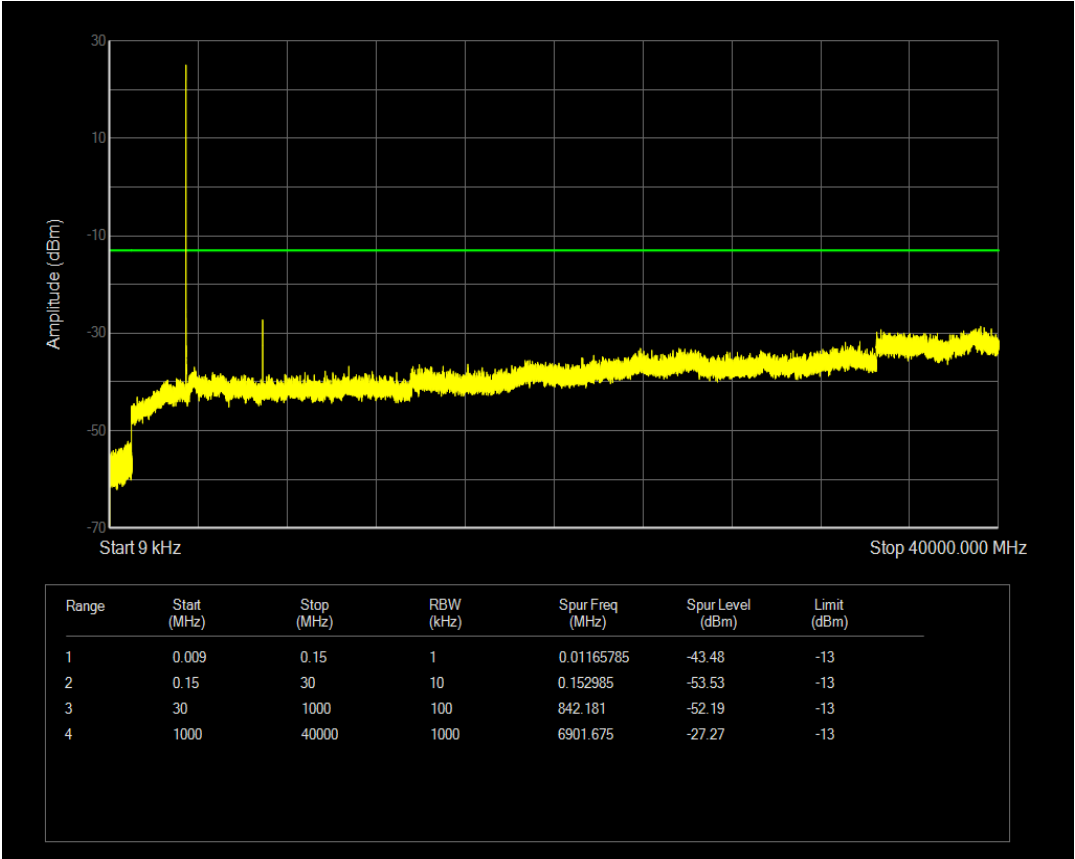
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



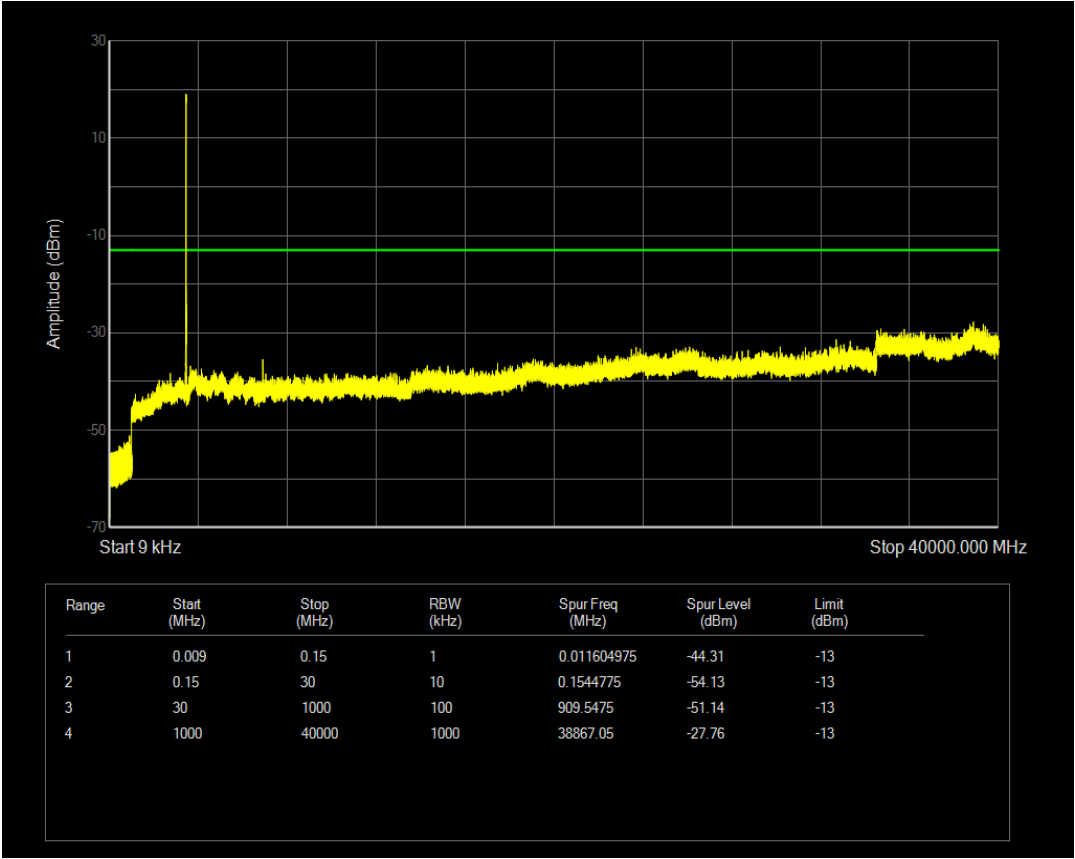
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



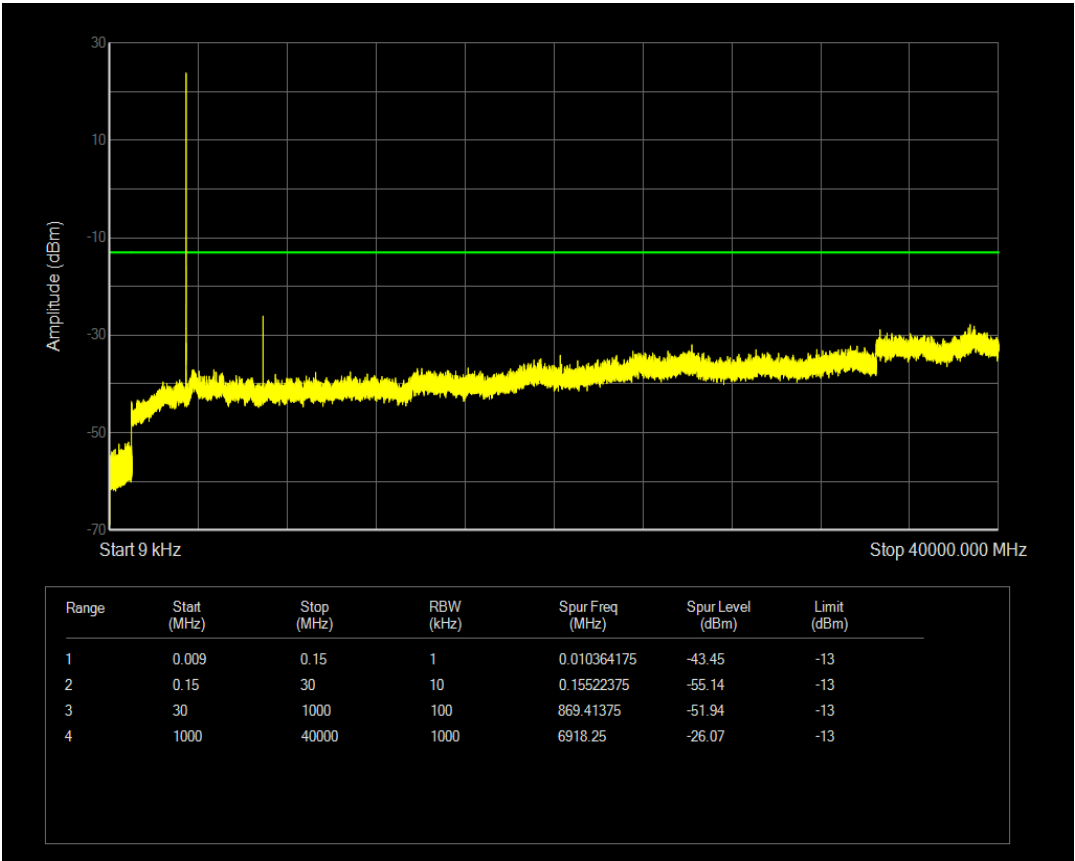
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



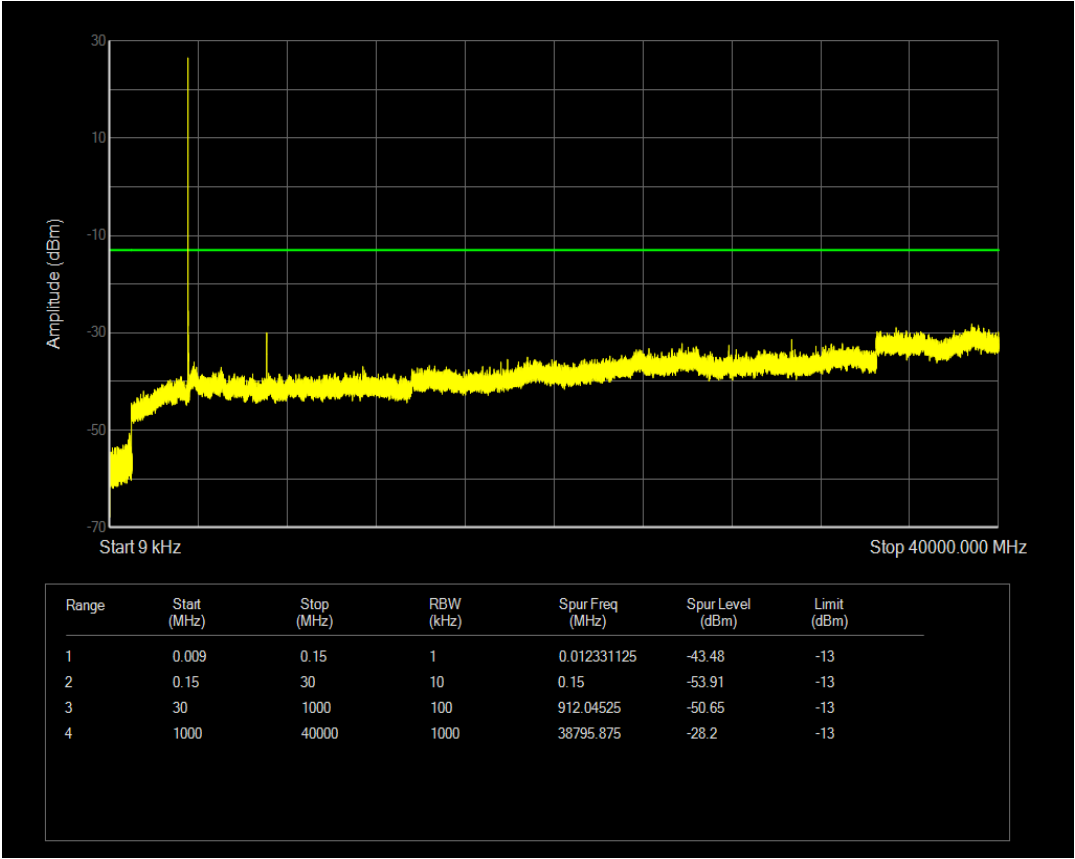
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



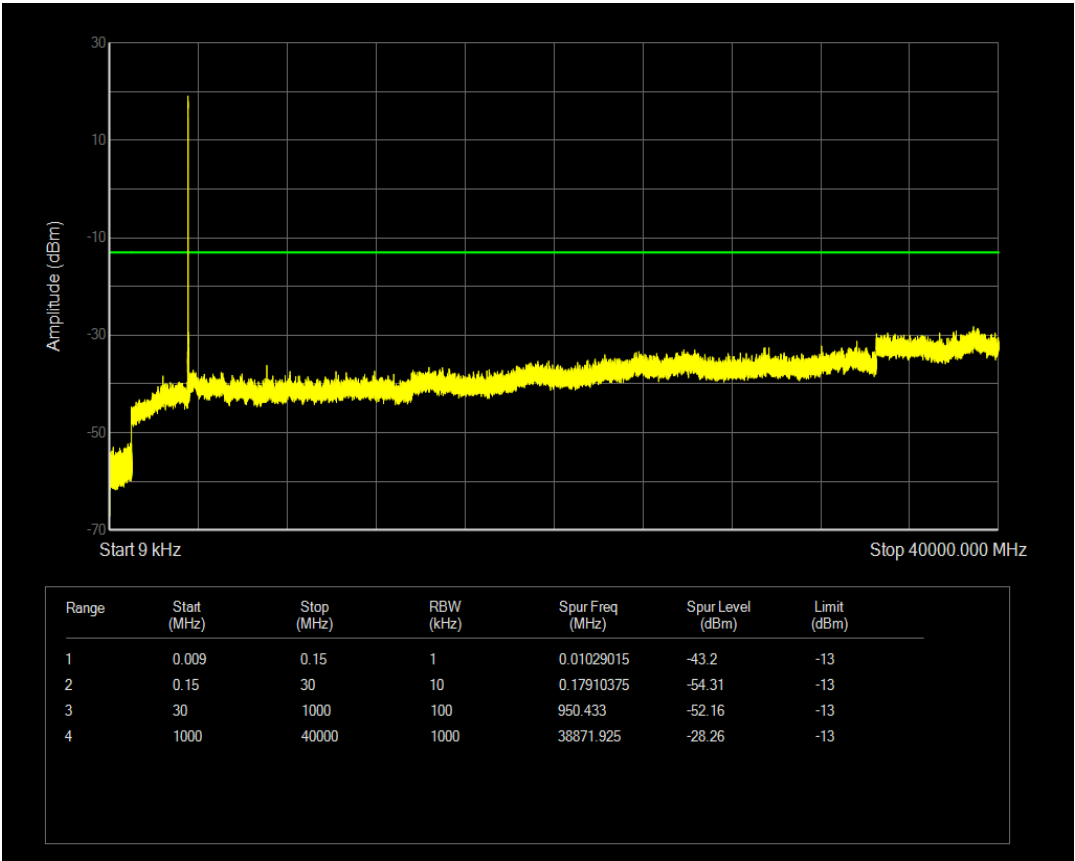
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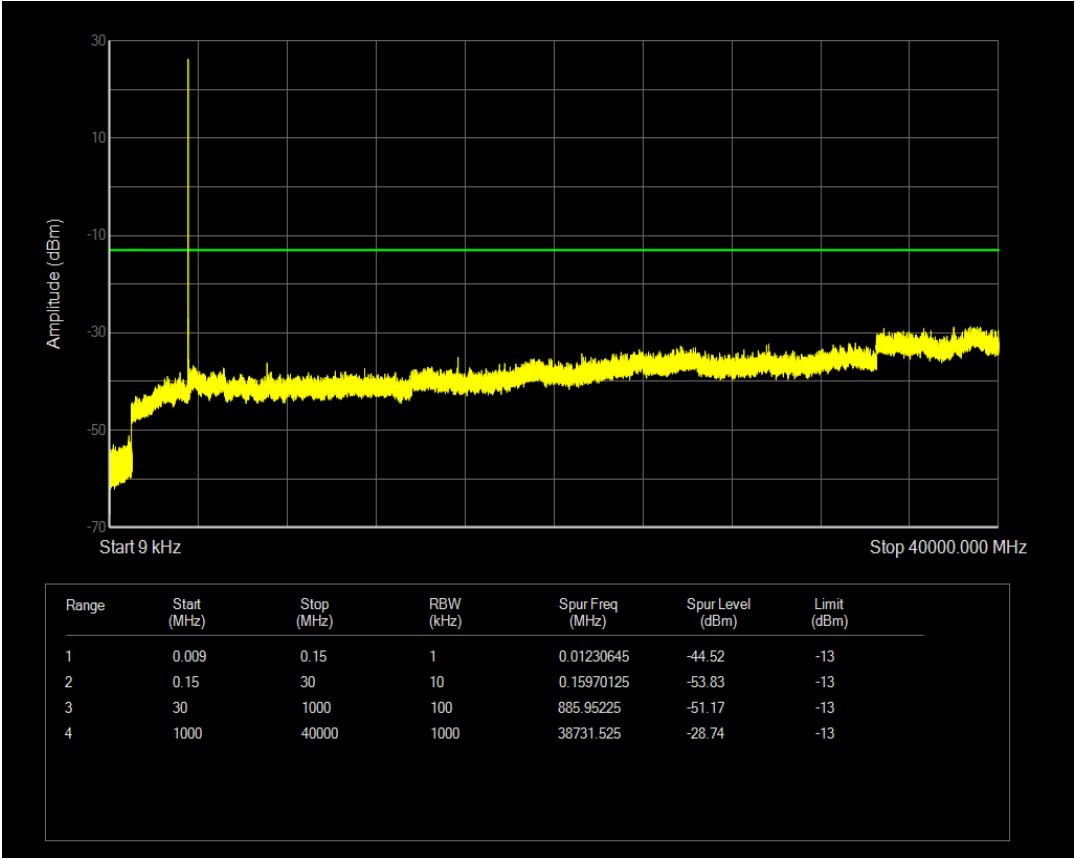
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



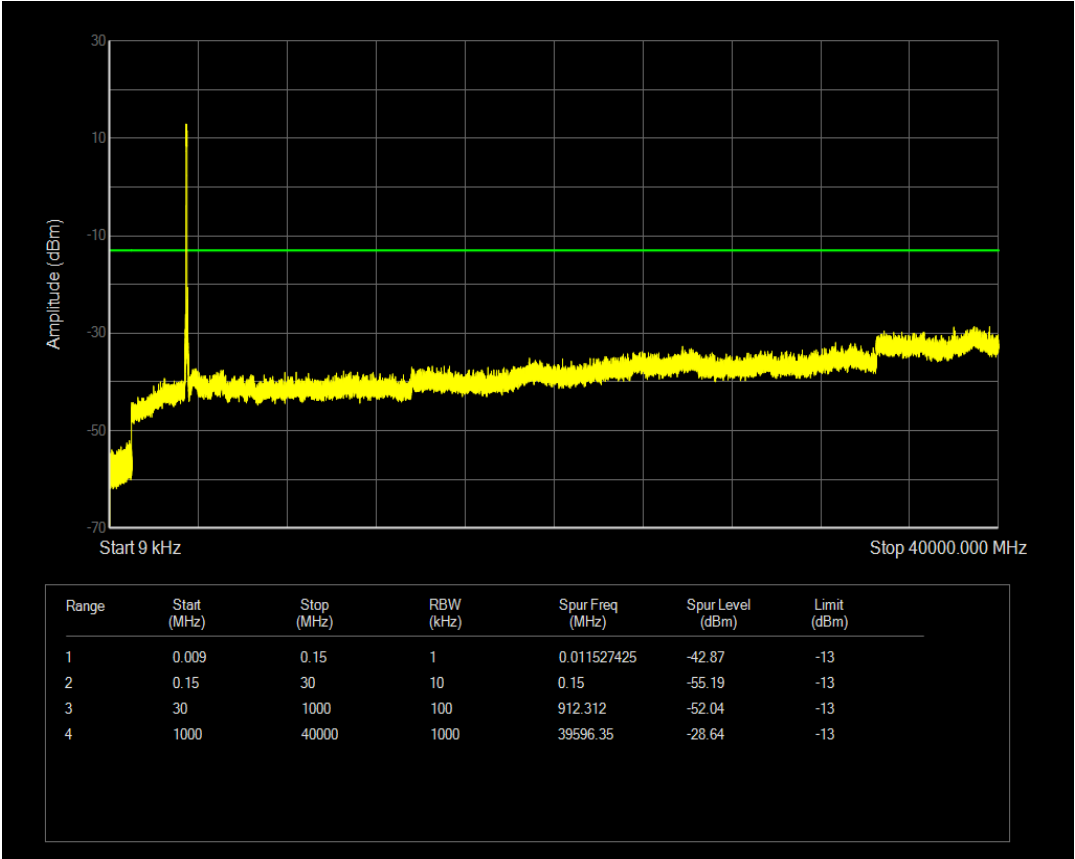
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



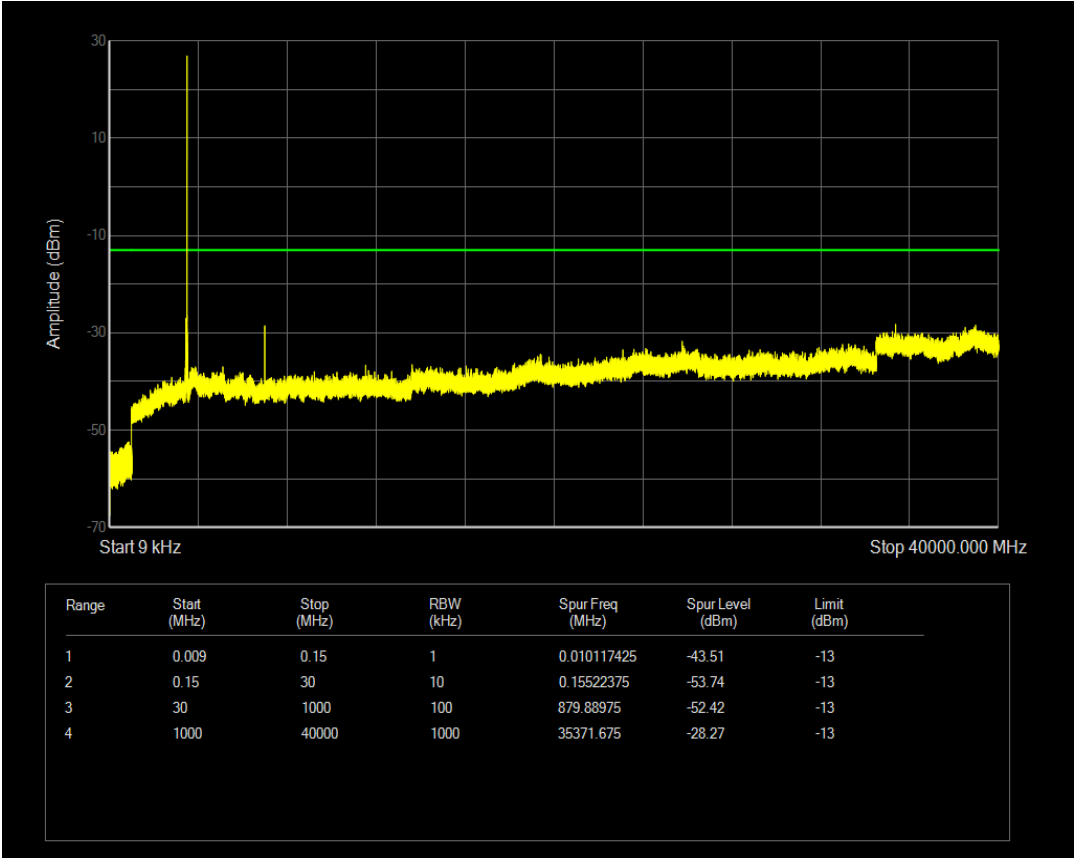
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



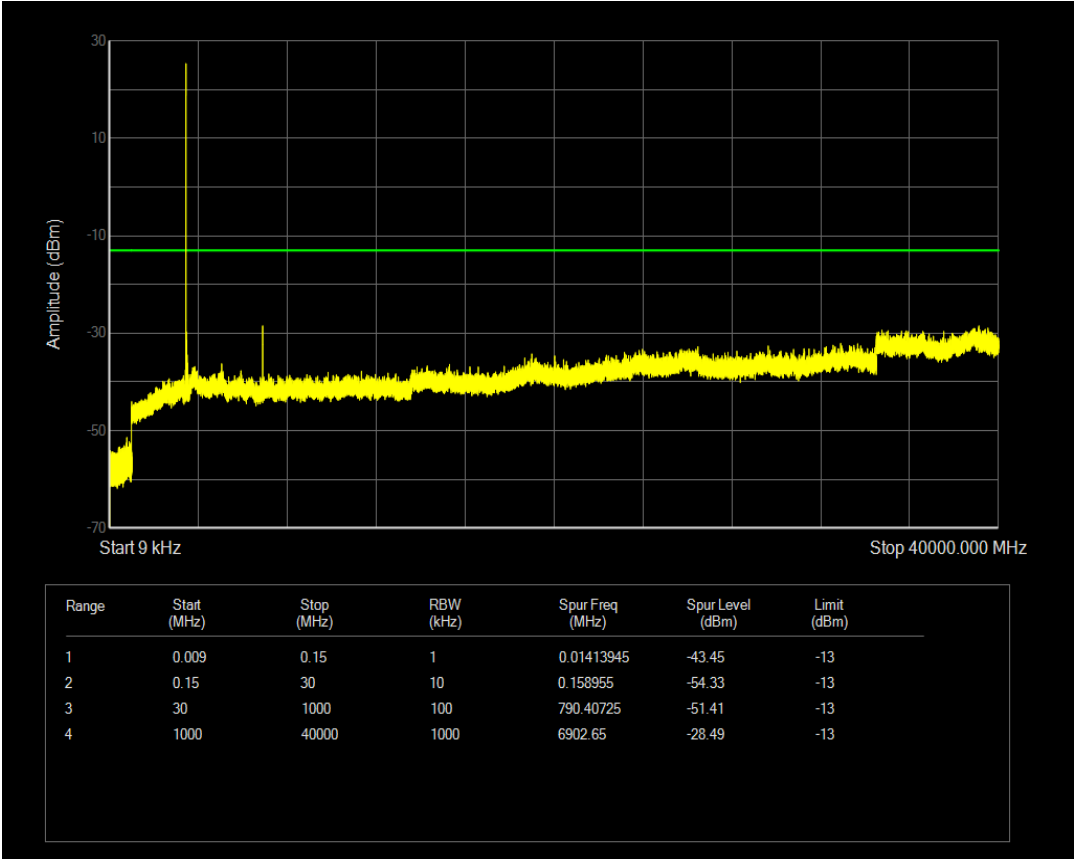
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



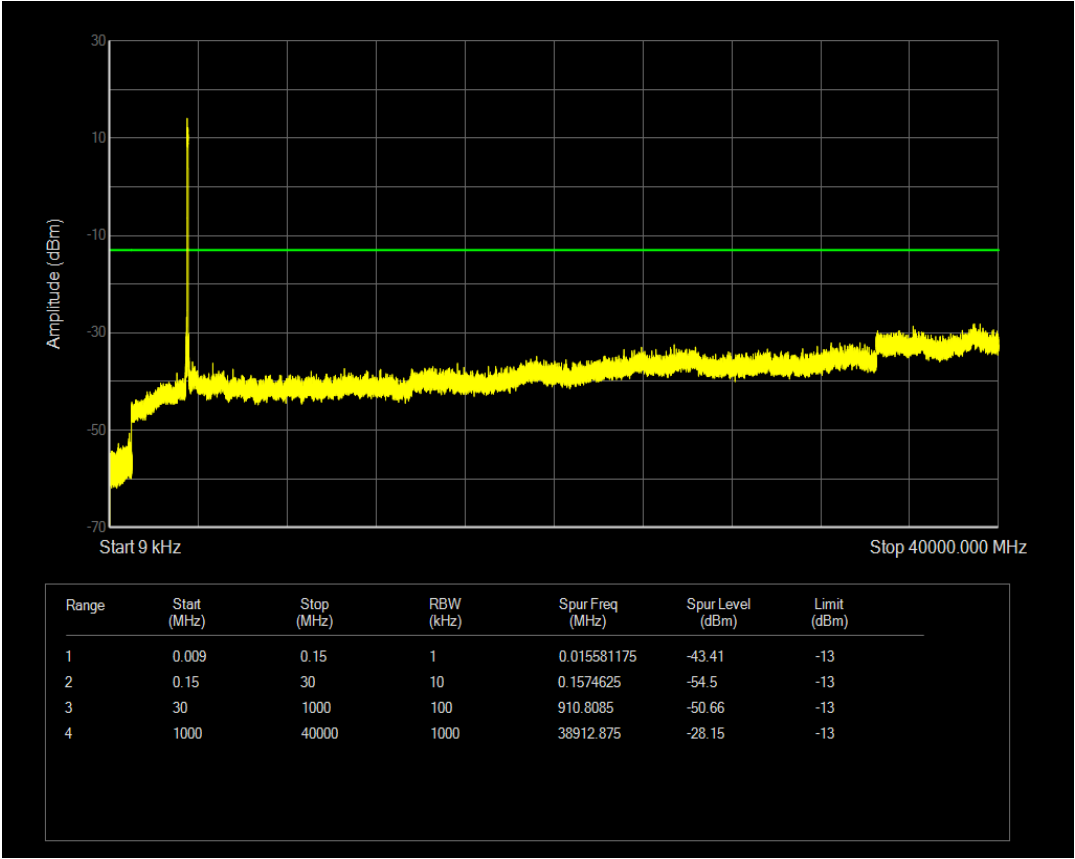
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



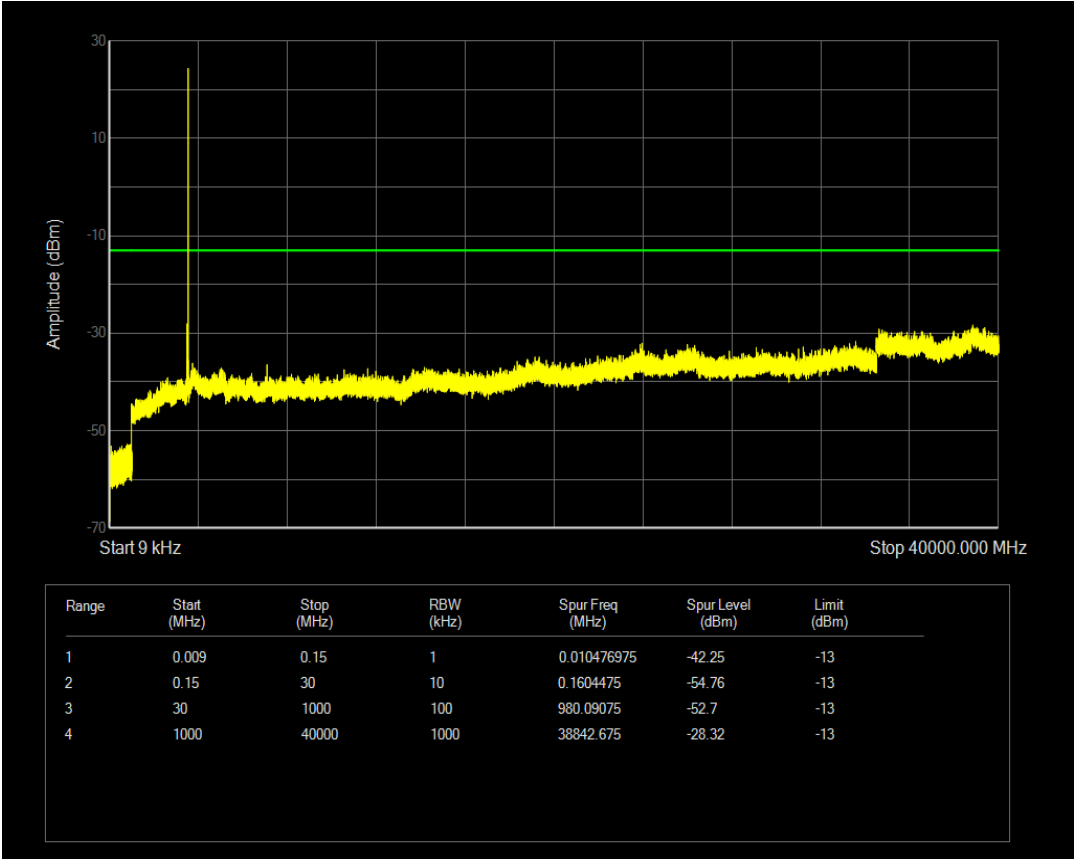
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



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@132



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

