



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



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



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



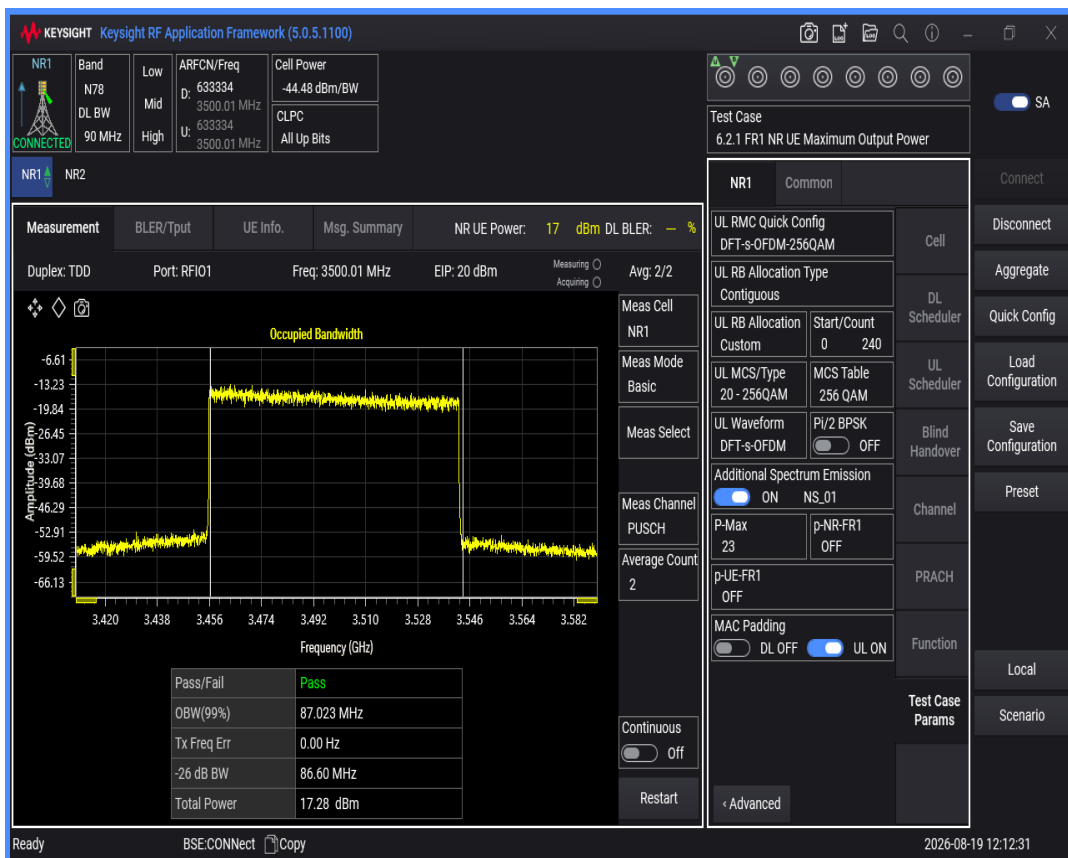
n78(3450-3550) SCS=30kHz DFT_QAM256 BW=70MHz Channel=633334 RB=



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=



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=



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



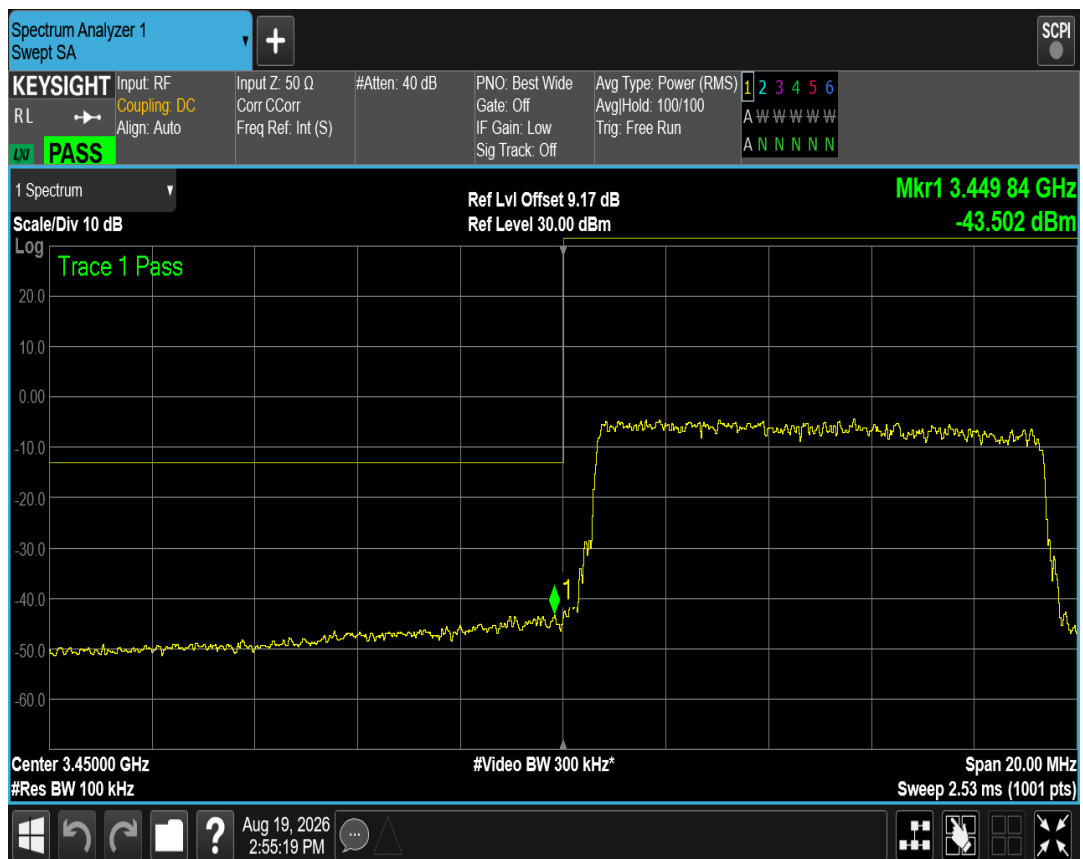
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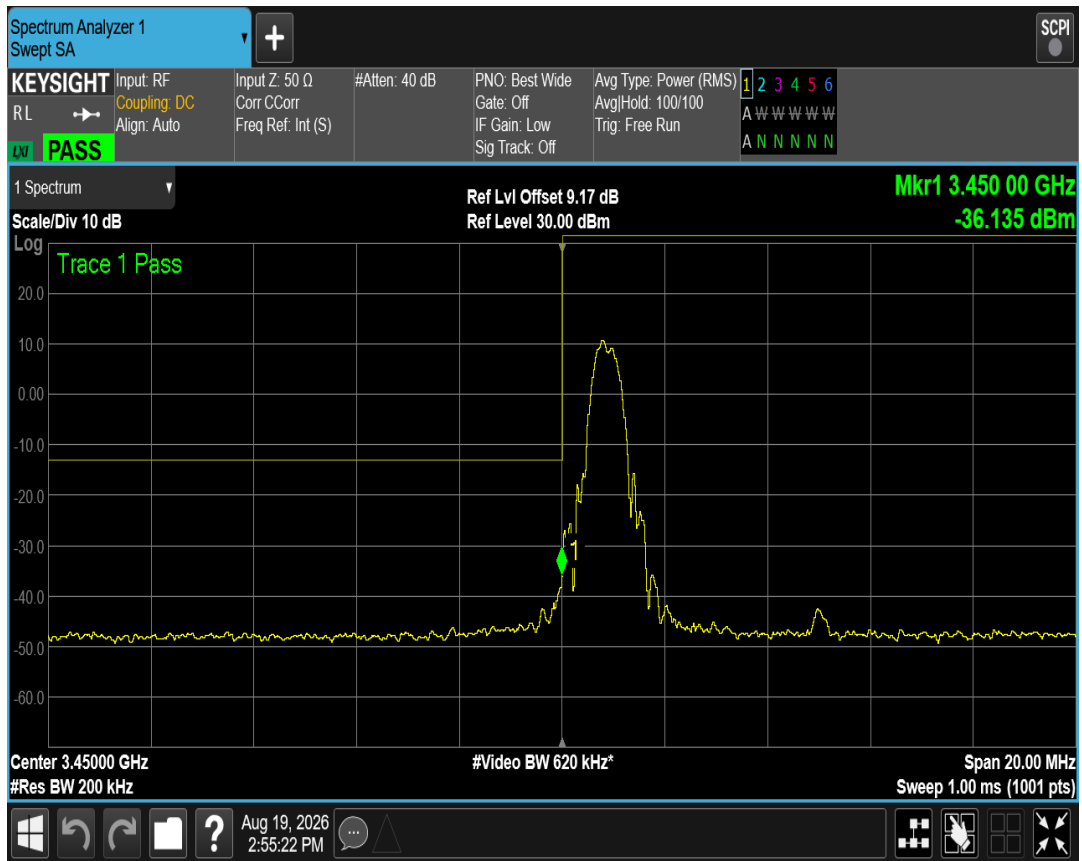
5 Band edge for NR FR1

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	3449.84	-43.50	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-36.13	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.36	-46.00	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.46	-40.44	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	3556.82	-46.33	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.00	-40.17	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	3447.70	-41.52	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	3449.70	-43.62	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	3444.10	-46.92	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	3553.00	-39.36	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	3558.70	-46.47	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-41.67	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-26.16	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-27.32	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	3392.80	-46.72	-13	PASS

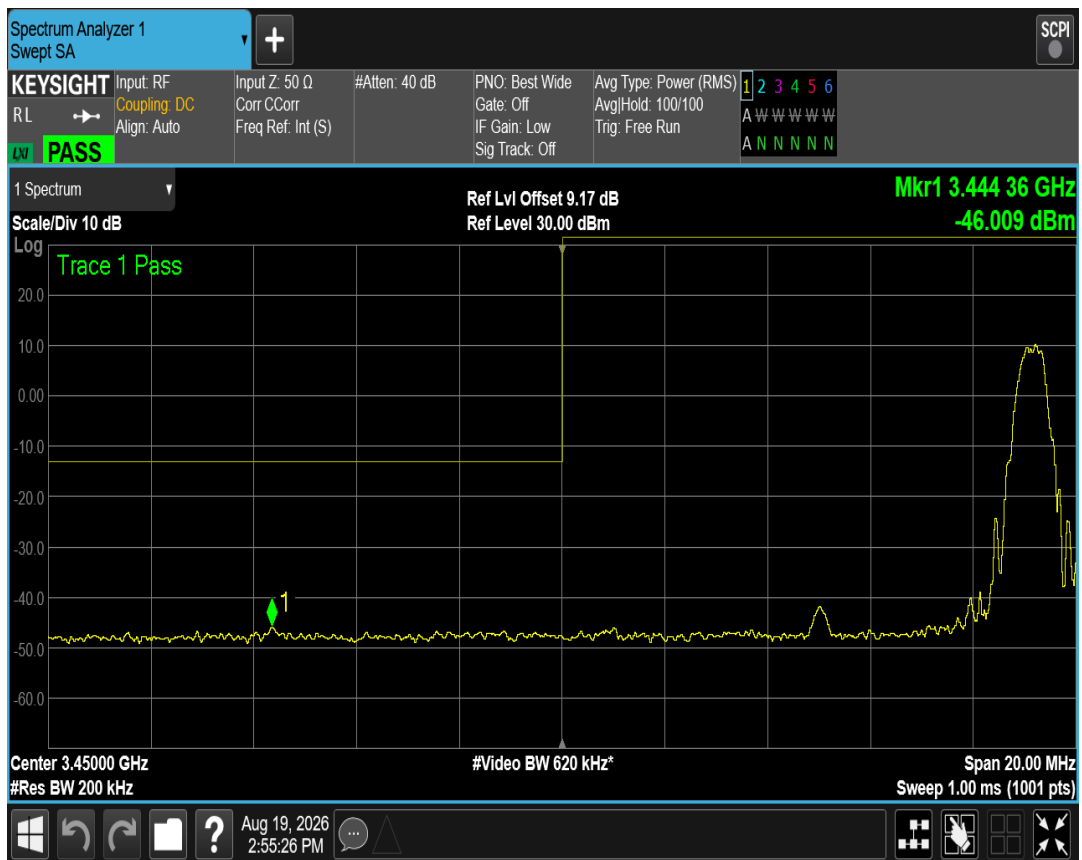
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



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



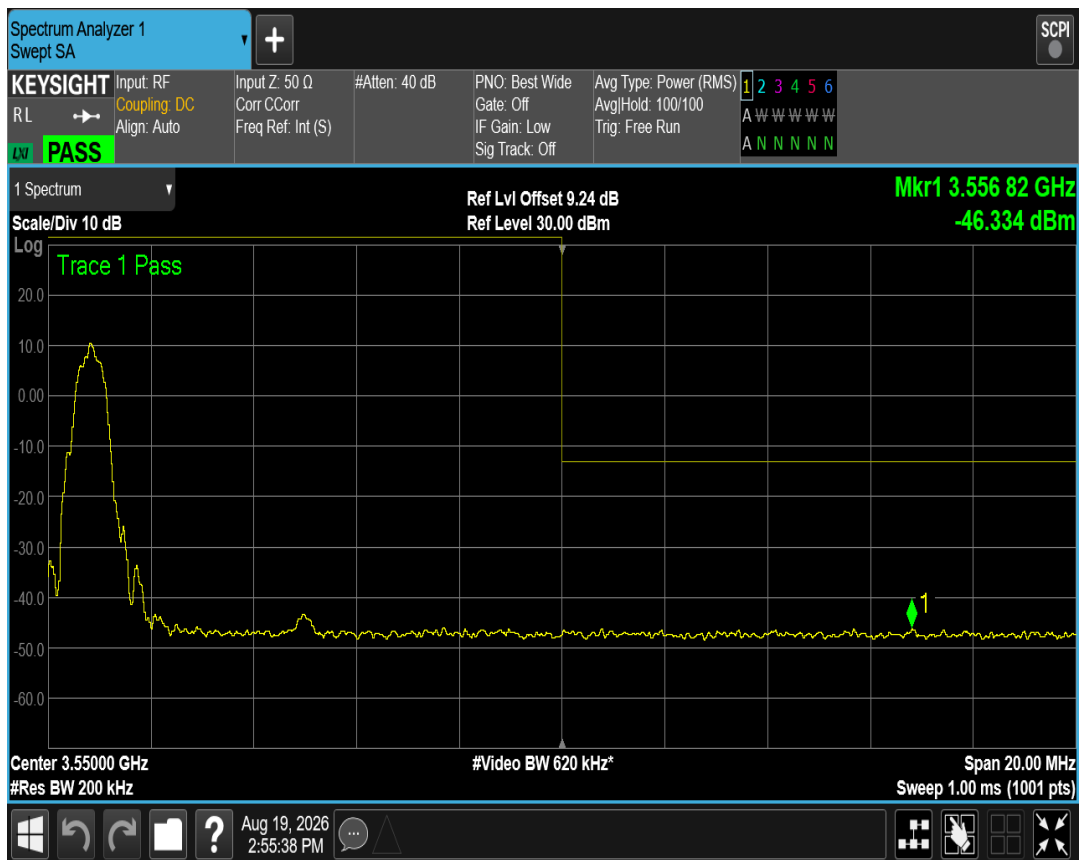
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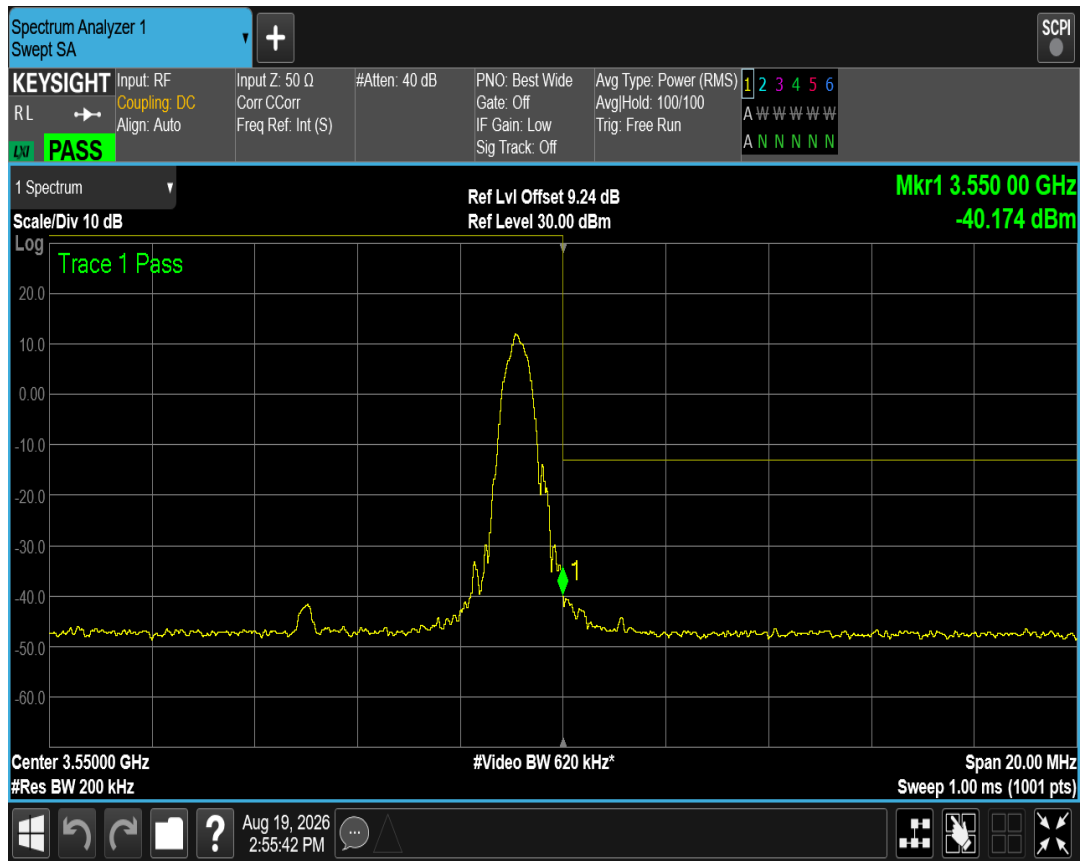
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



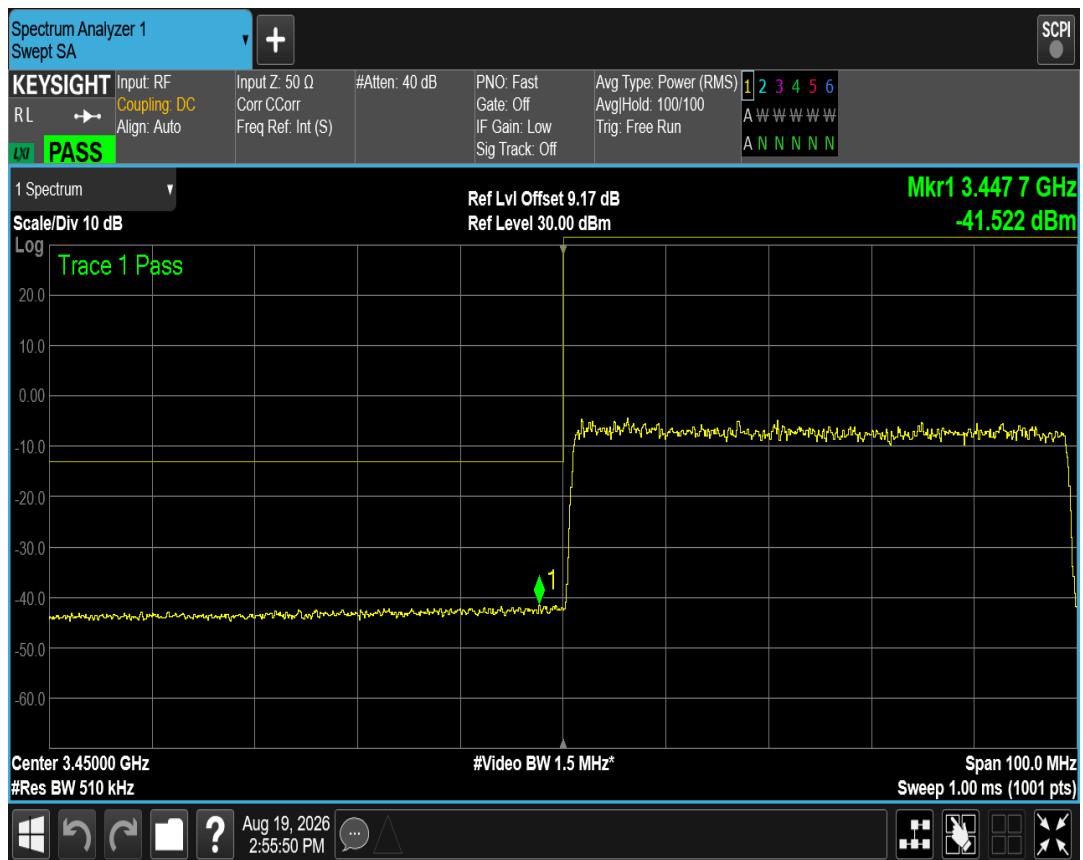
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



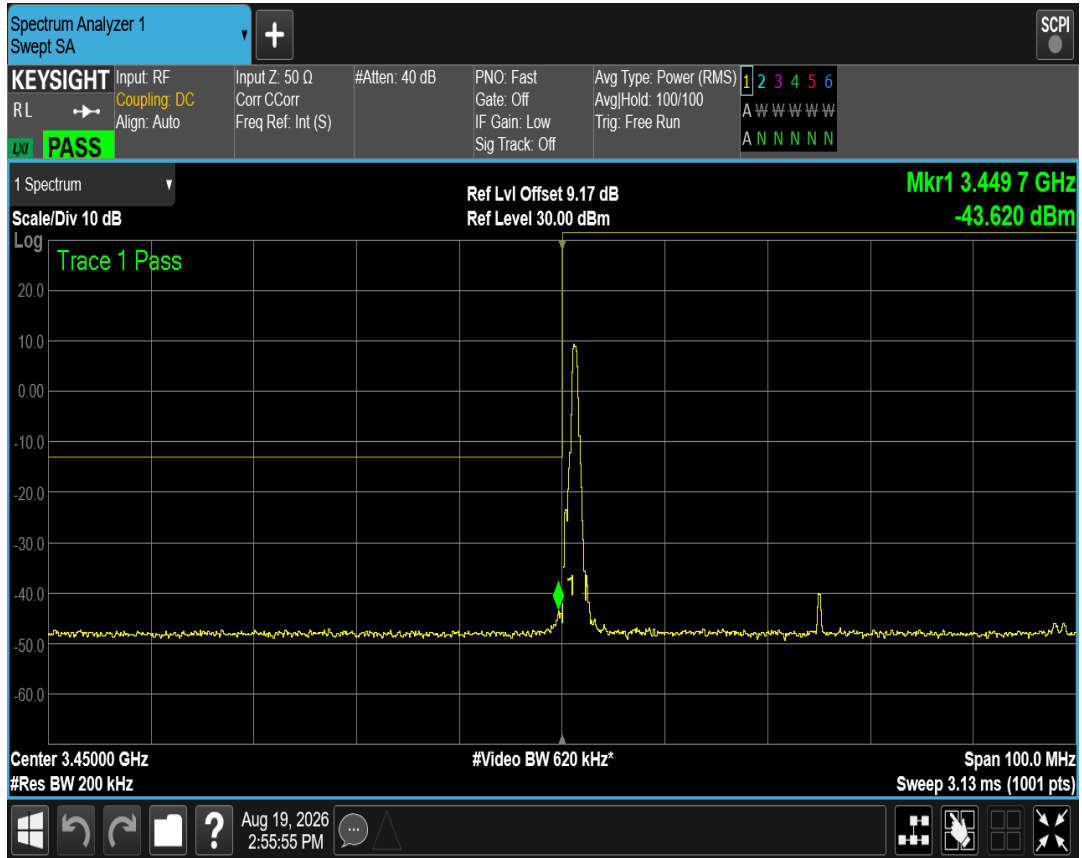
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



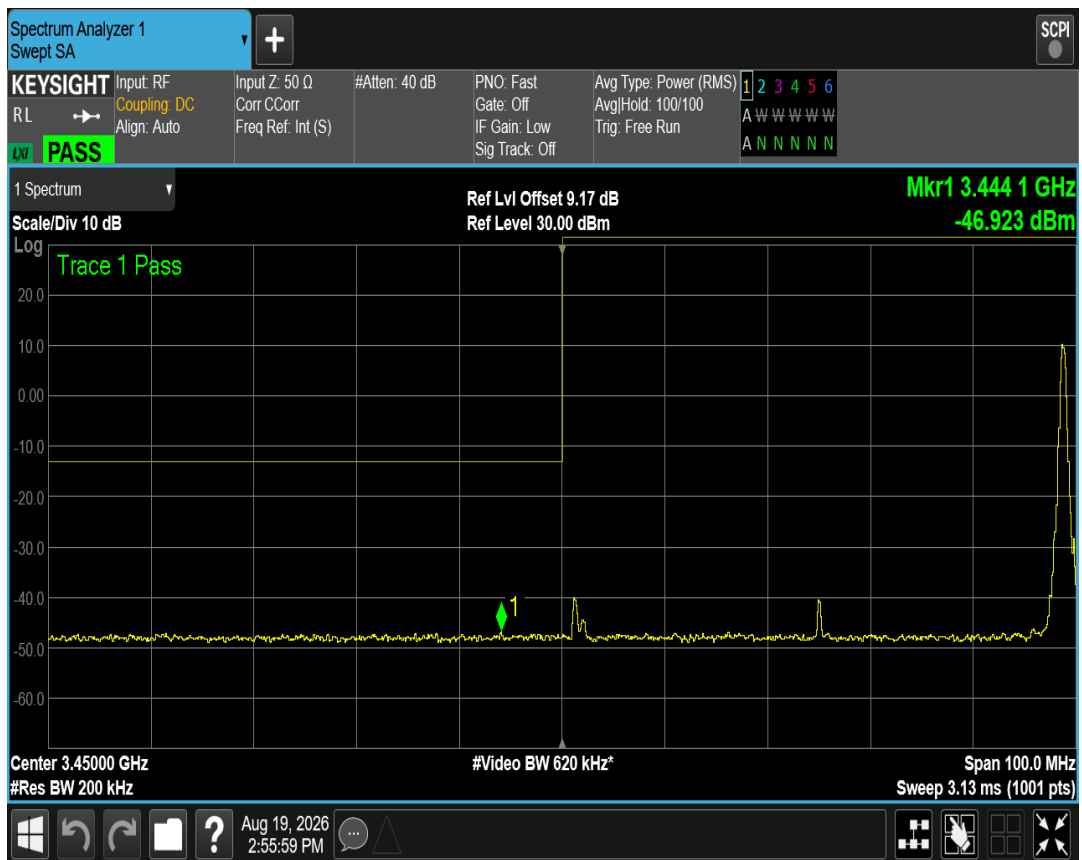
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



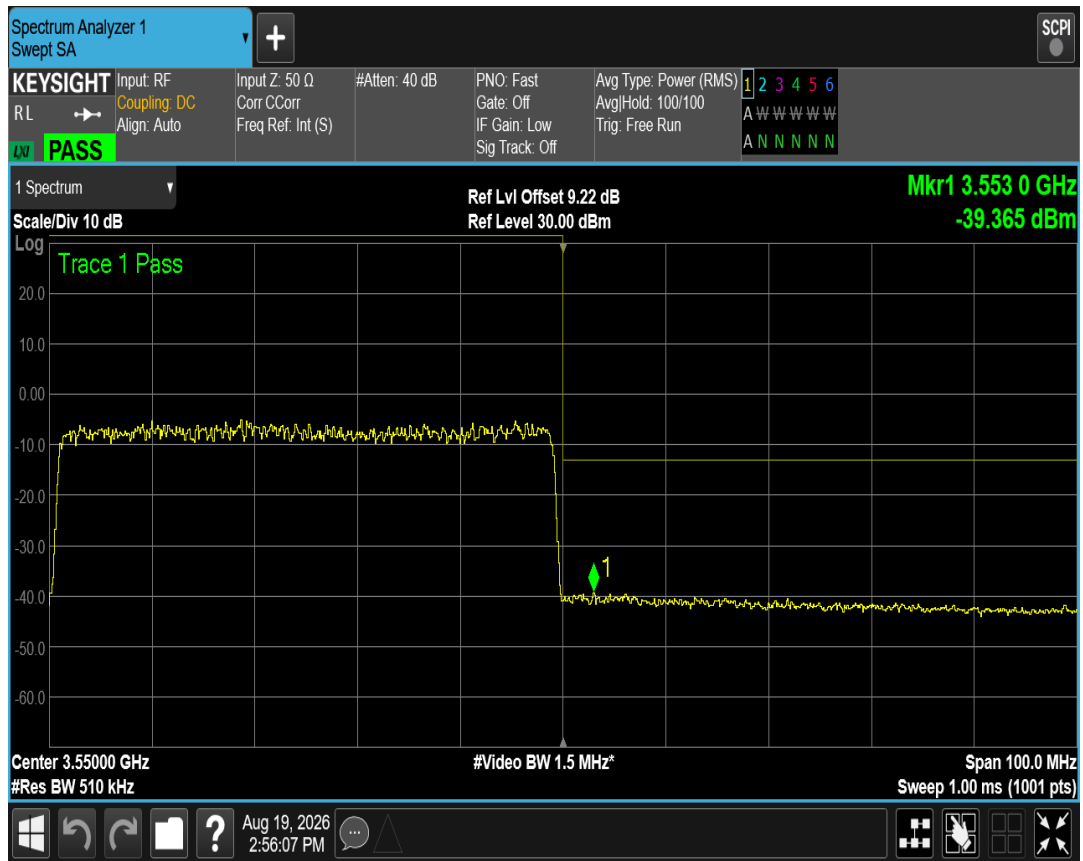
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



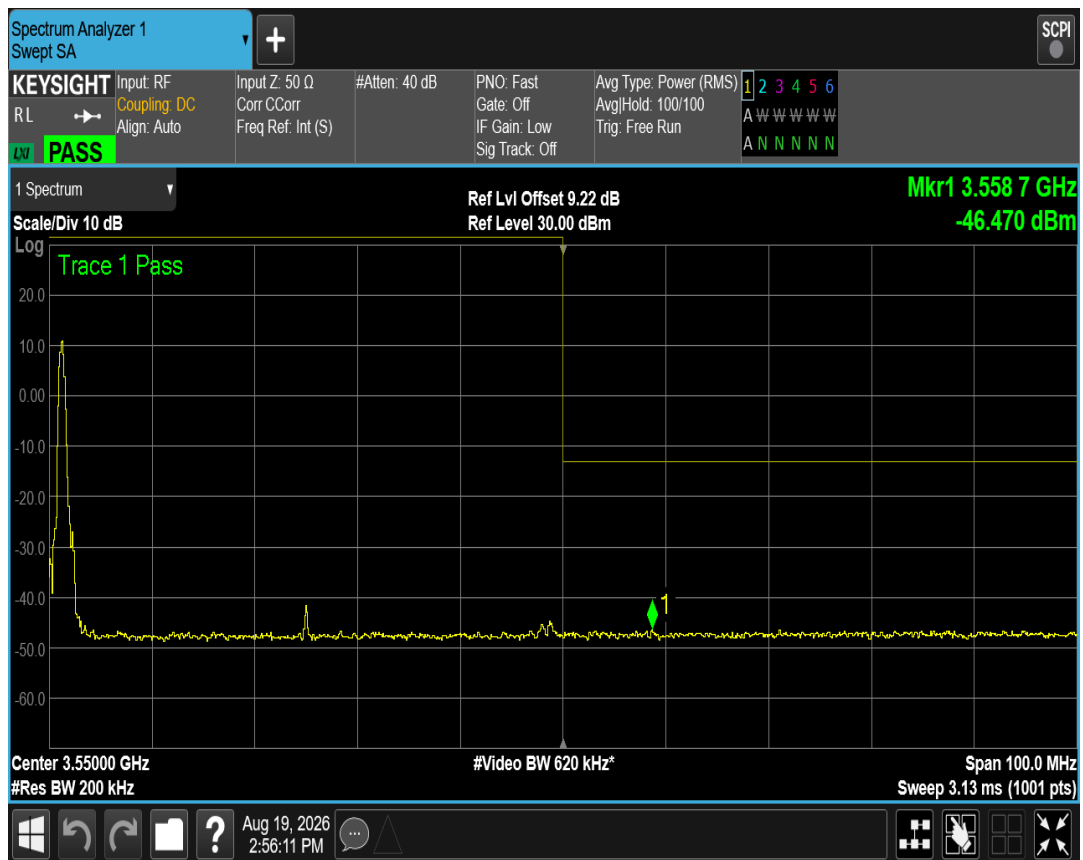
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



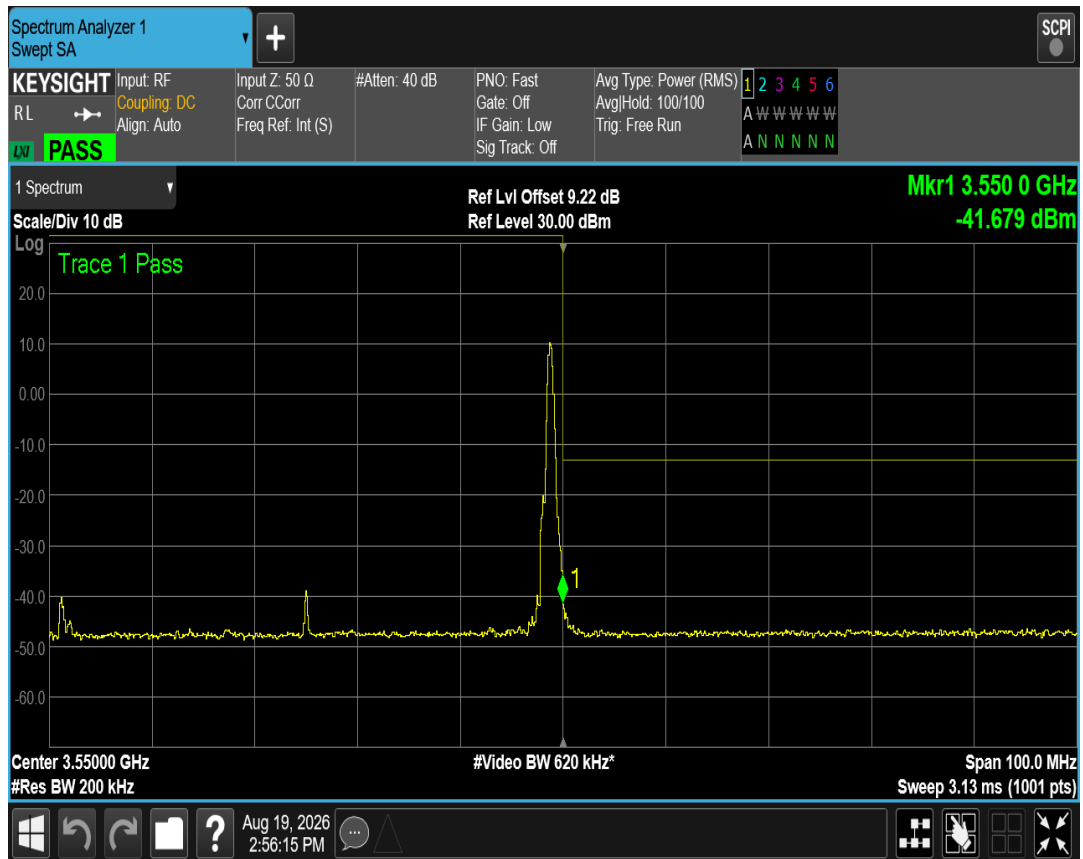
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



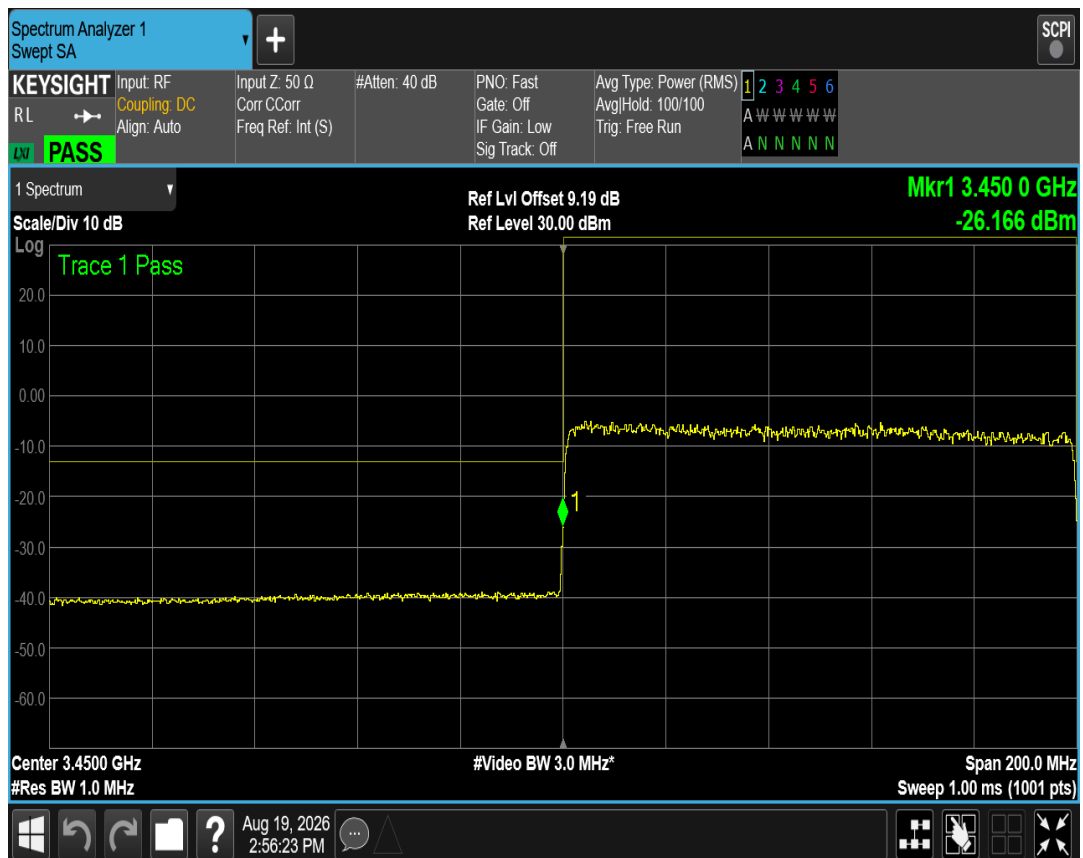
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



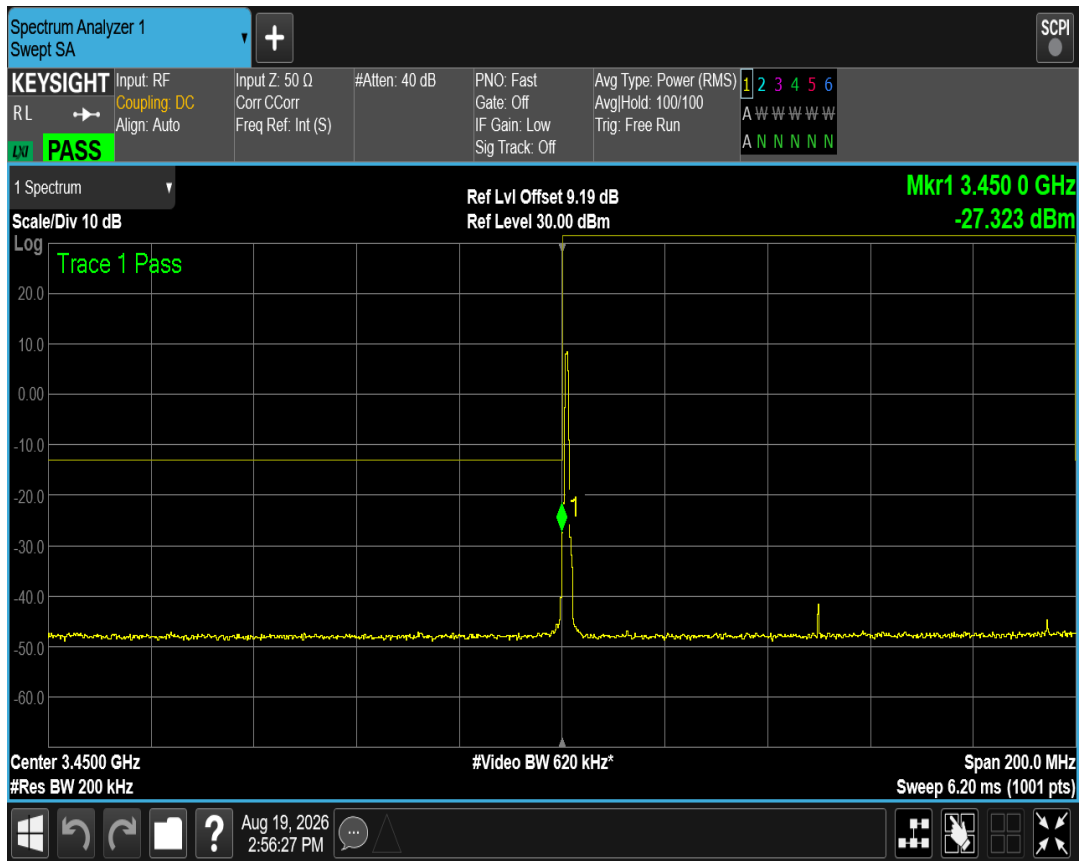
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



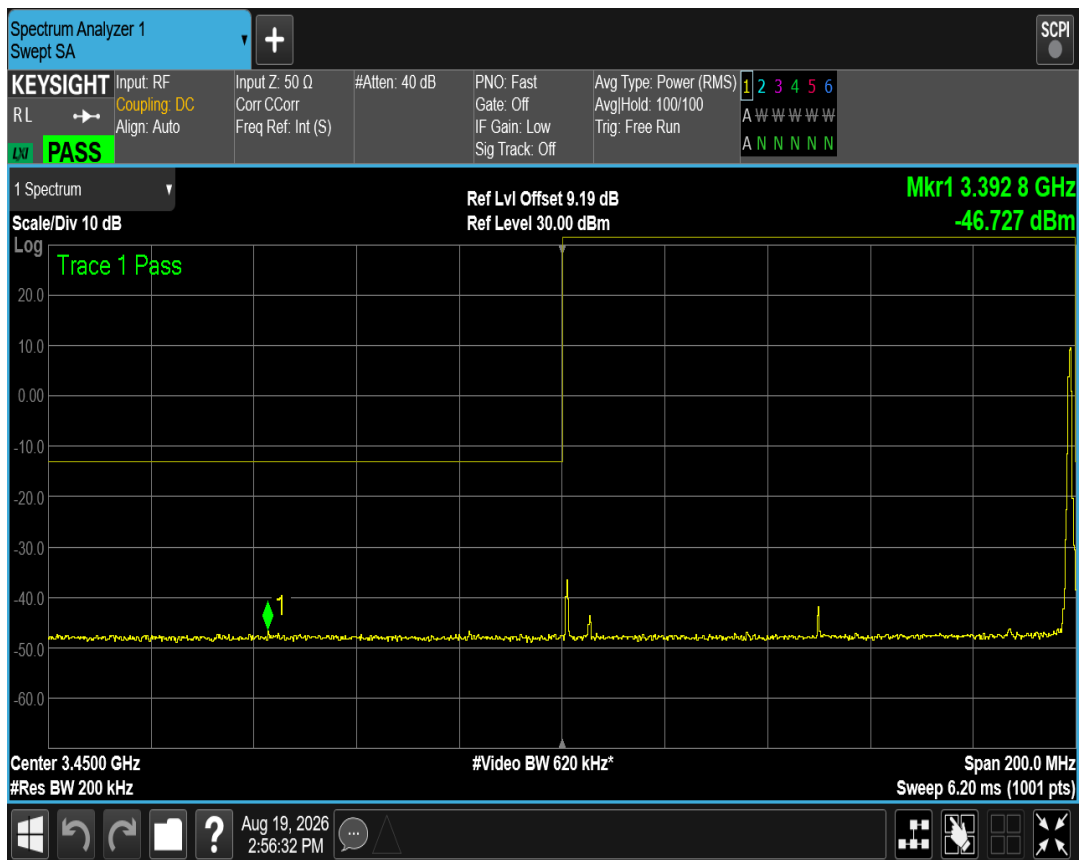
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



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



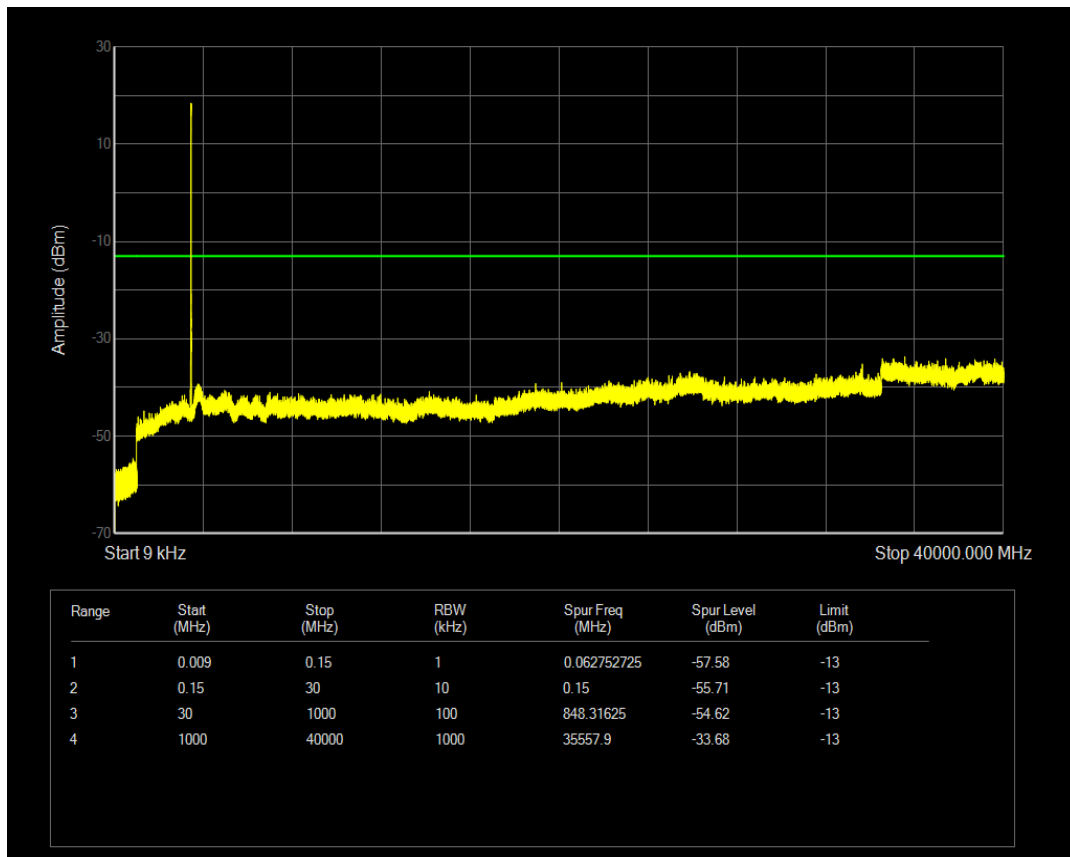
n78(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



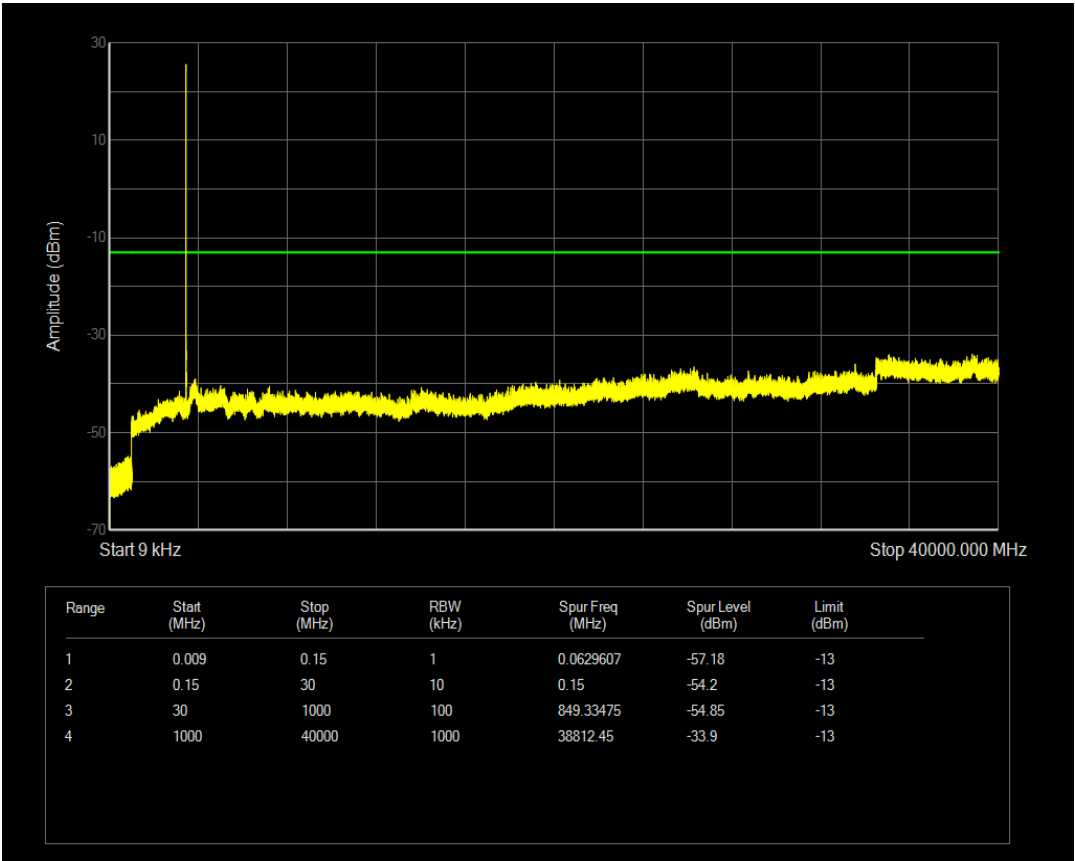
6 Out-of-band emissions for NR FR1

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	35557.90	-33.68	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP_QPSK	38812.45	-33.90	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP_QPSK	38855.35	-33.04	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP_QPSK	38942.13	-33.39	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP_QPSK	35083.08	-32.96	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP_QPSK	38895.33	-33.43	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP_QPSK	39404.28	-33.82	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP_QPSK	34508.80	-33.65	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP_QPSK	38904.10	-33.89	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP_QPSK	38992.83	-33.94	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP_QPSK	34794.48	-33.26	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP_QPSK	38833.90	-33.60	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP_QPSK	38764.68	-33.97	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP_QPSK	39028.90	-33.33	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP_QPSK	38798.80	-33.62	-13	PASS

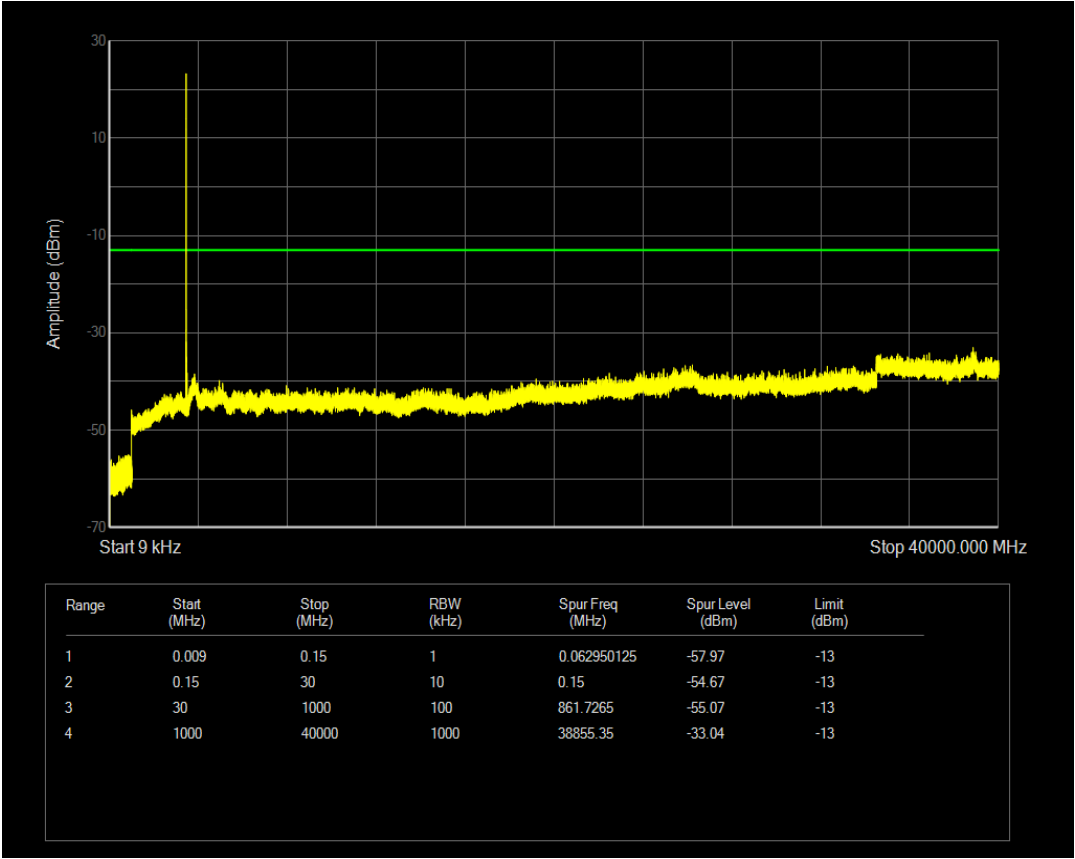
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



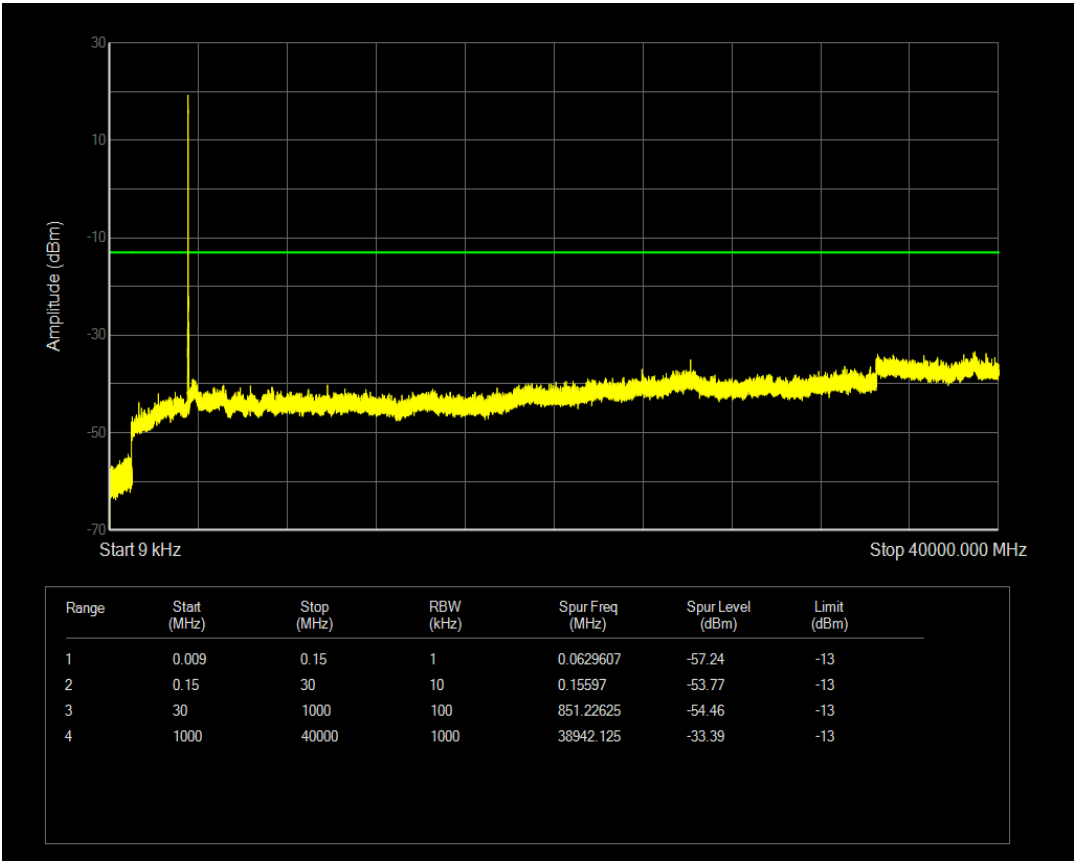
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@0



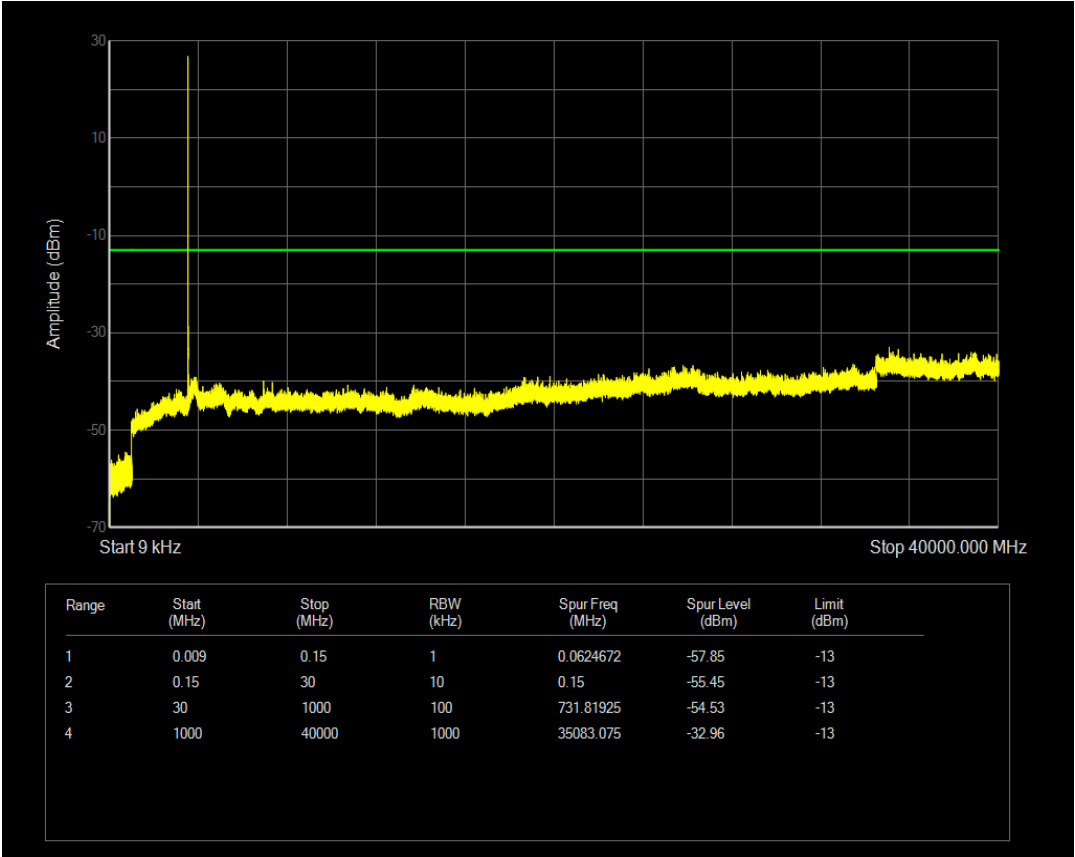
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



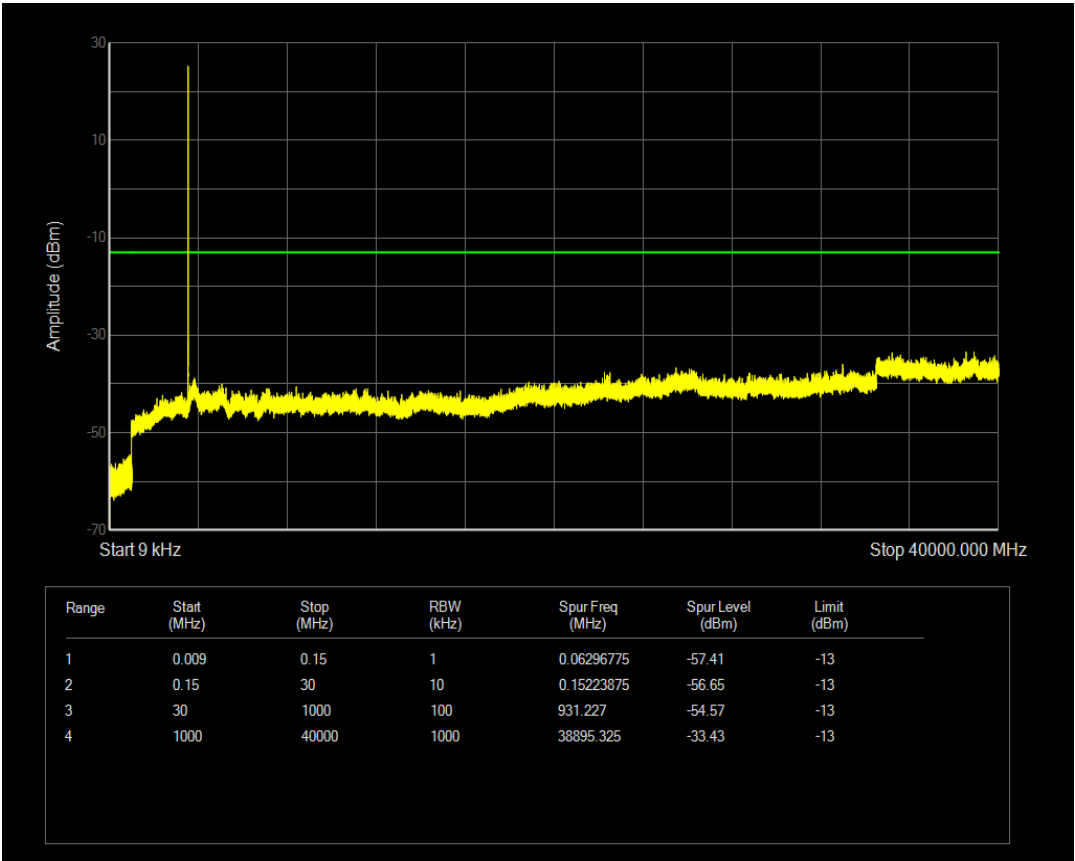
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



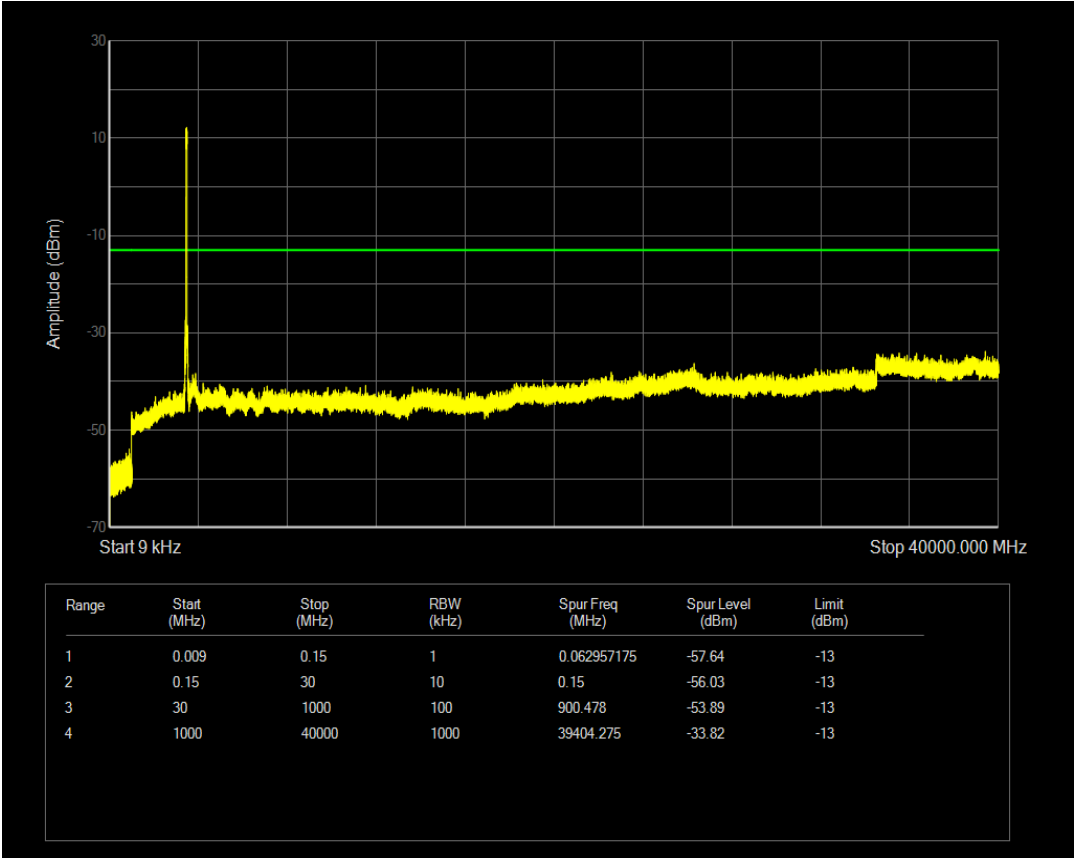
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@0



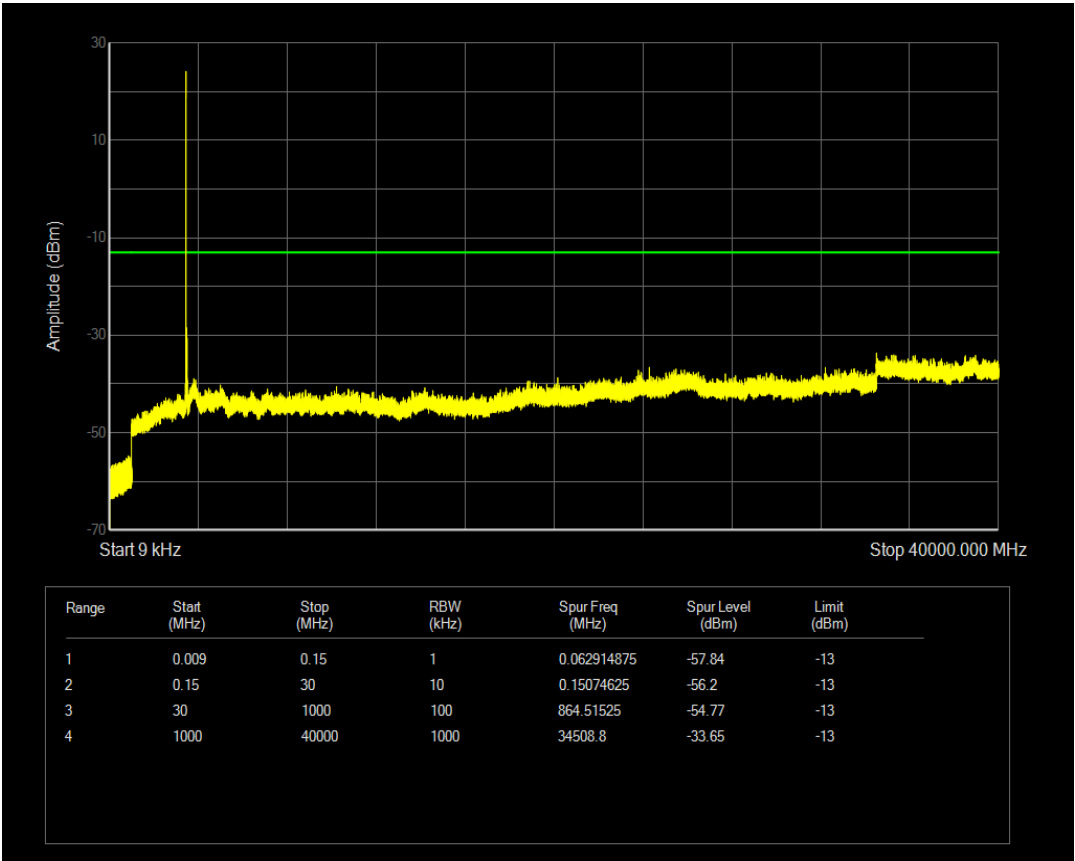
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



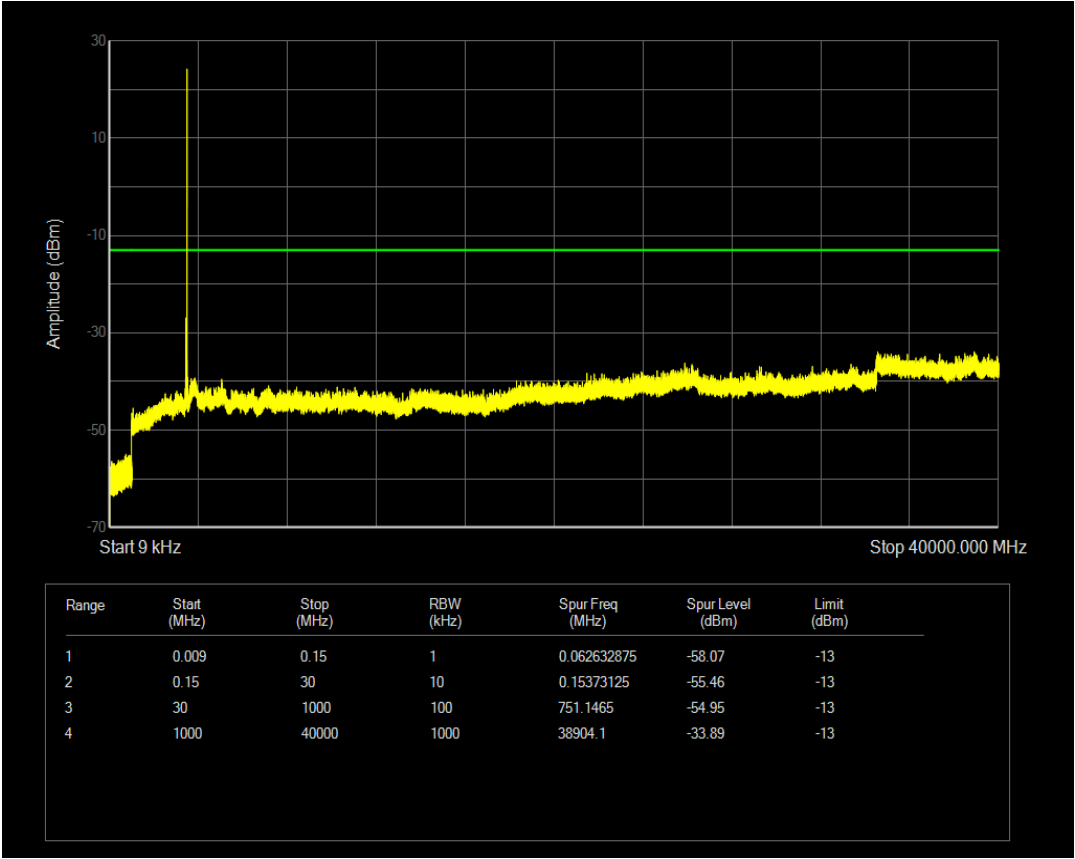
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



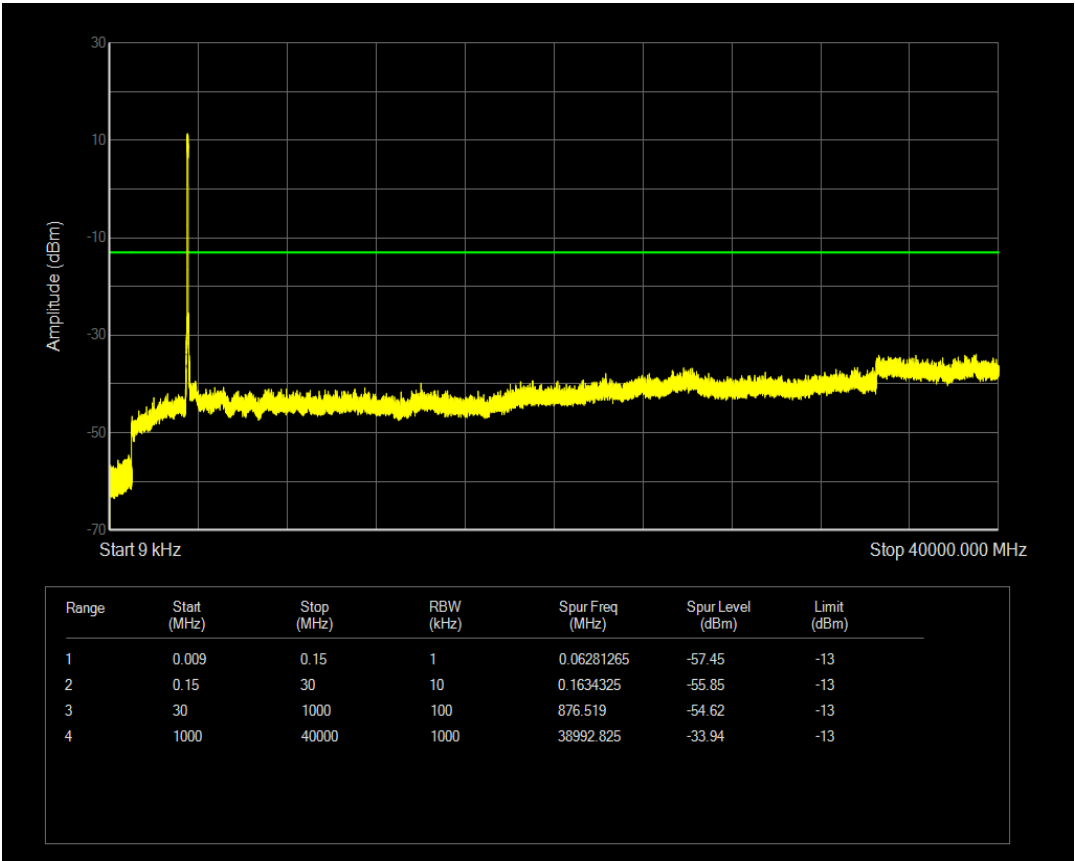
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



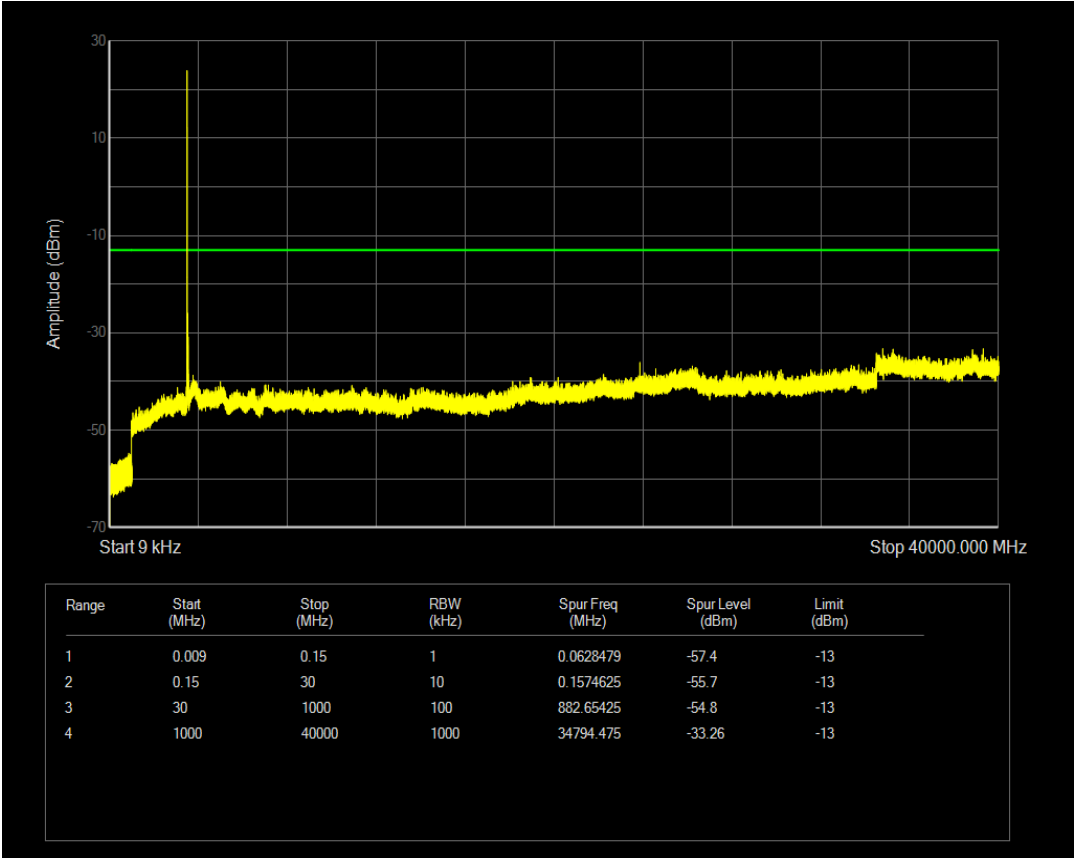
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



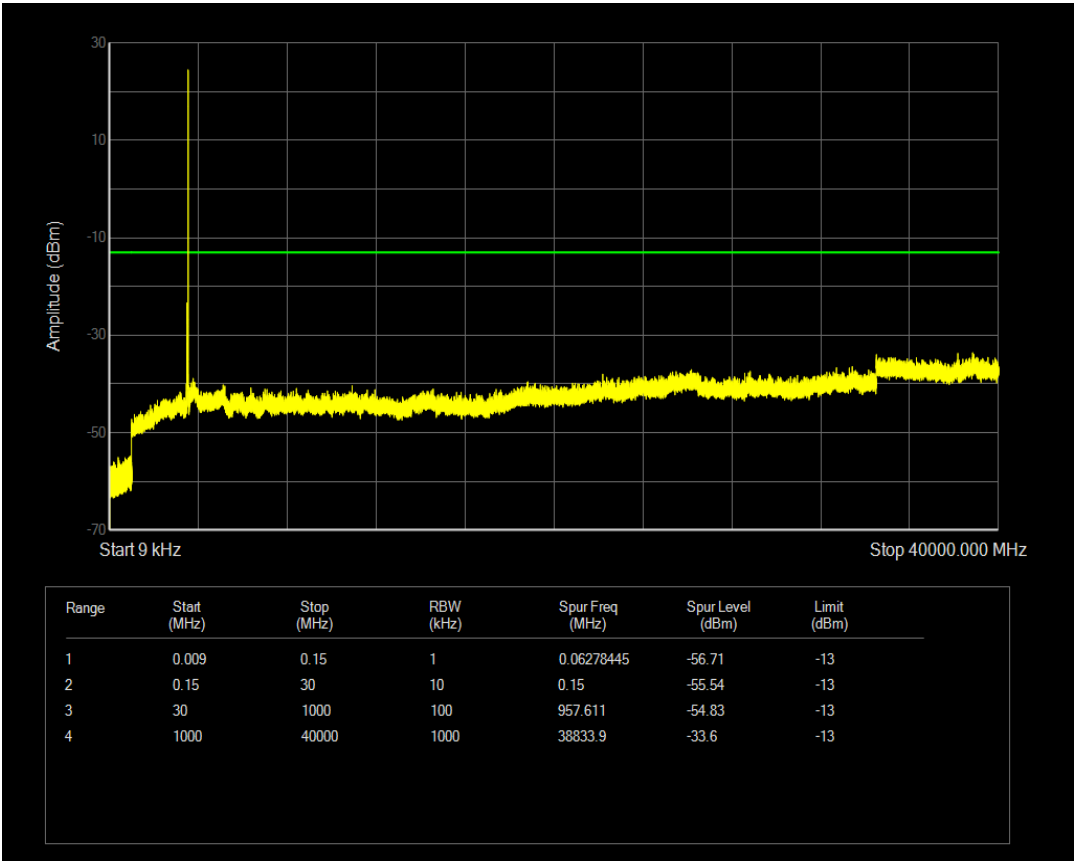
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=133@0



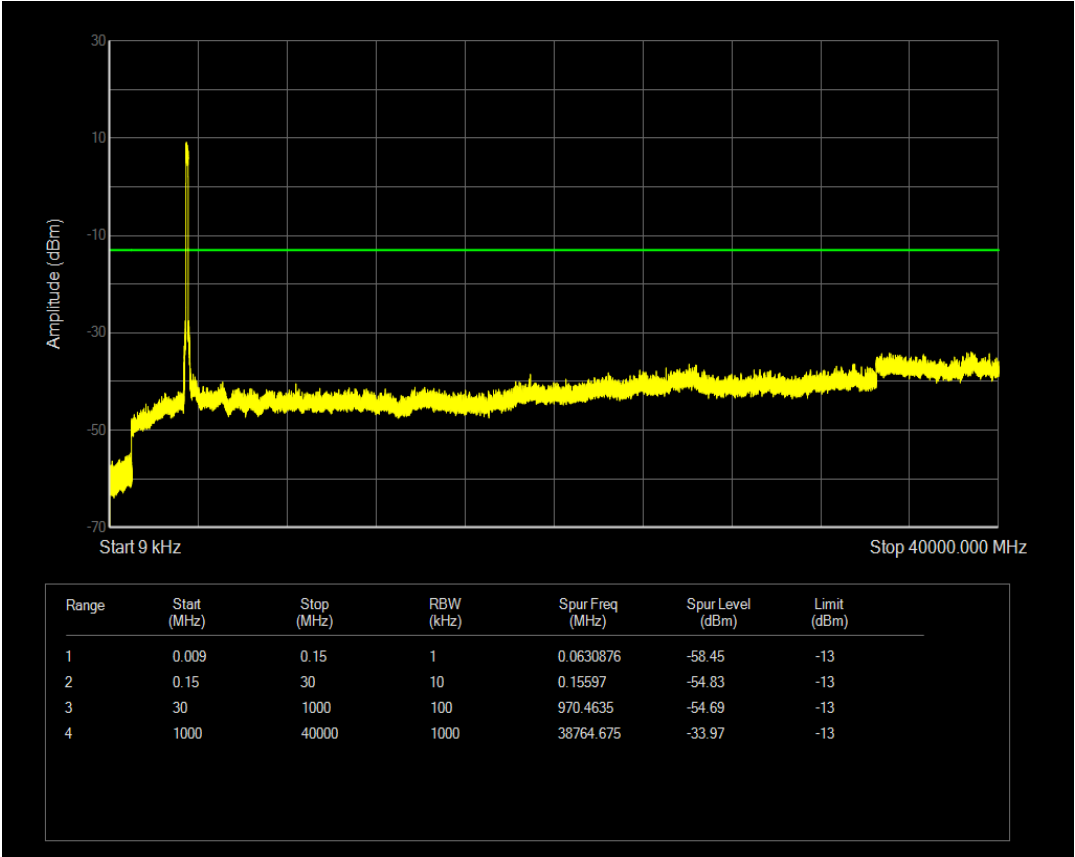
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0



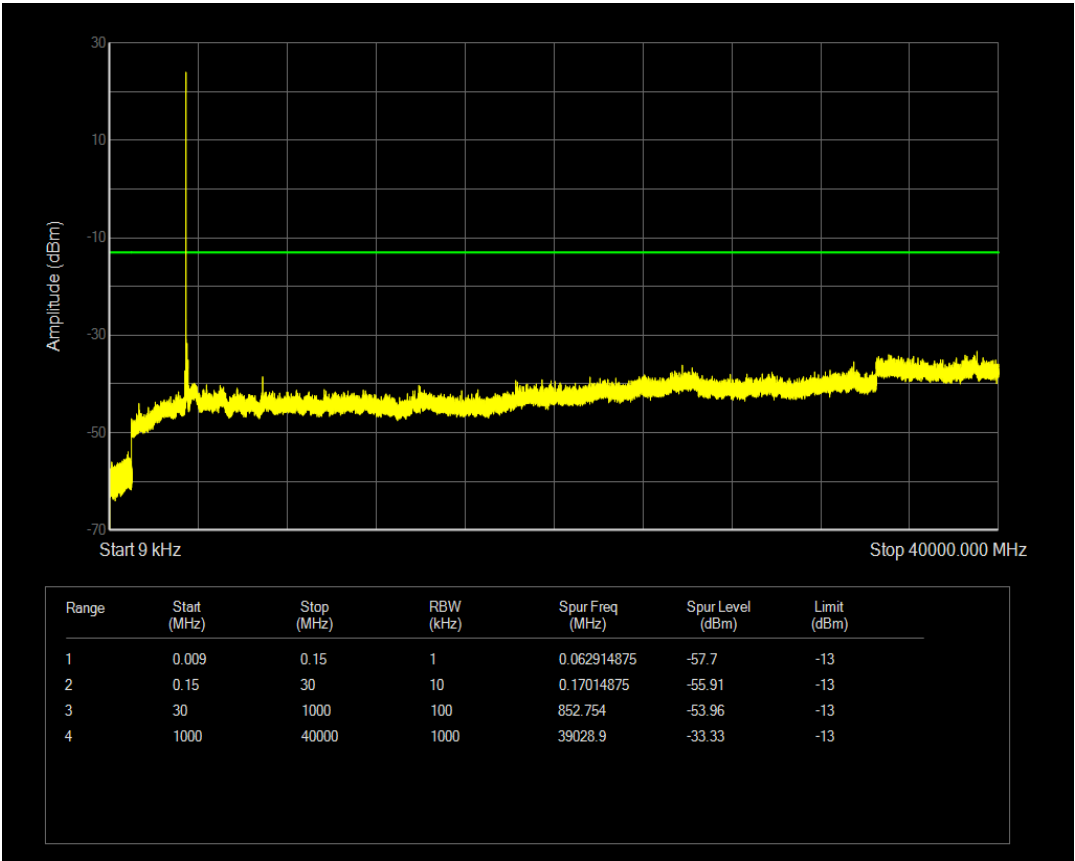
n78(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



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@0



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

