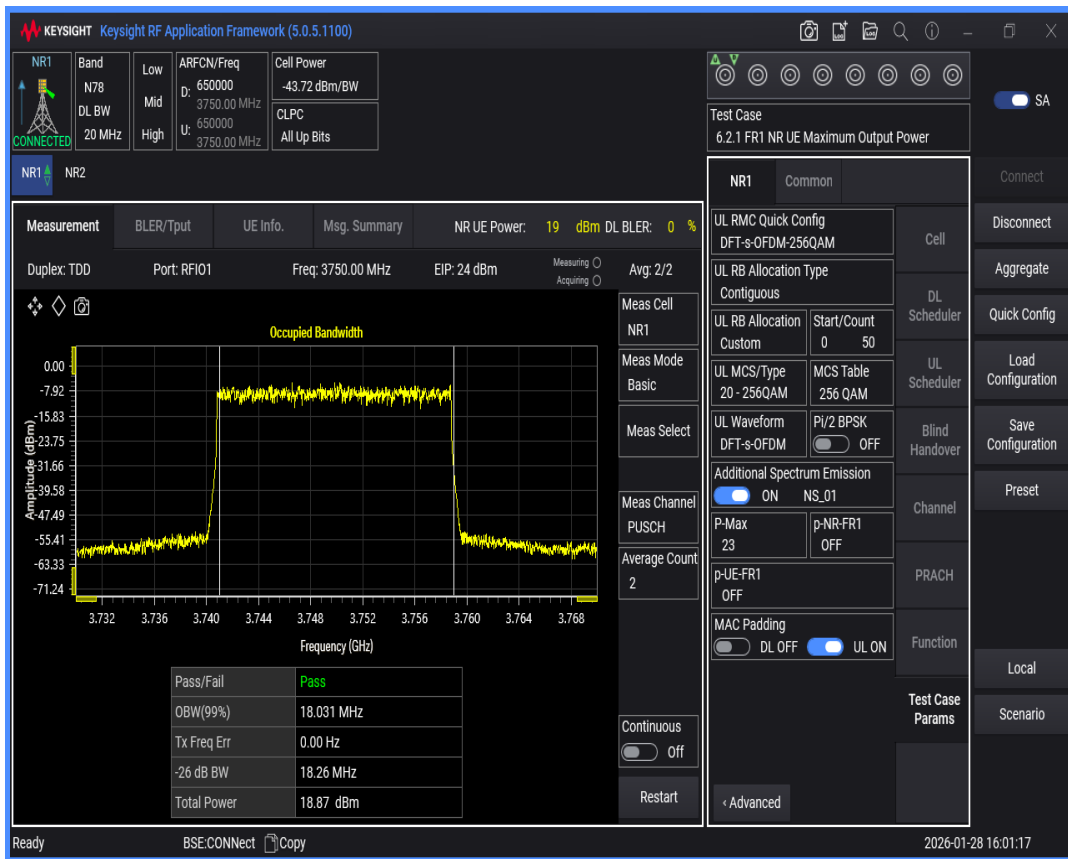
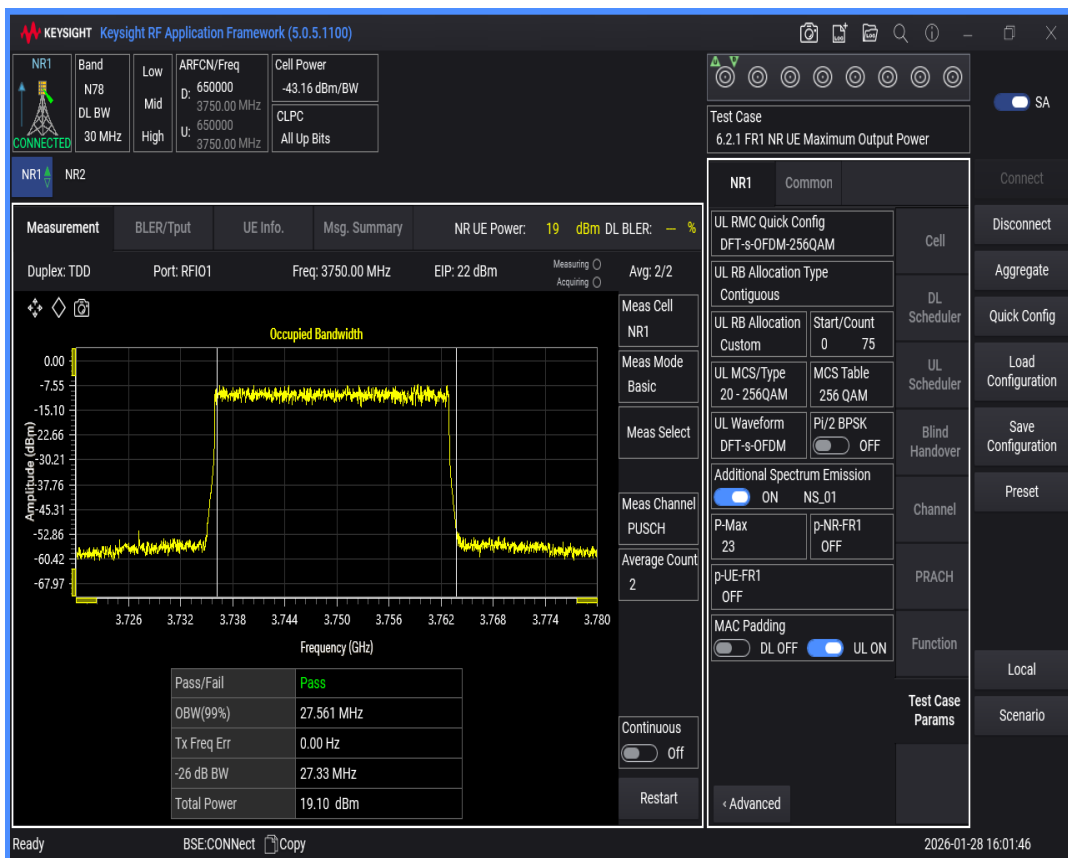




n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



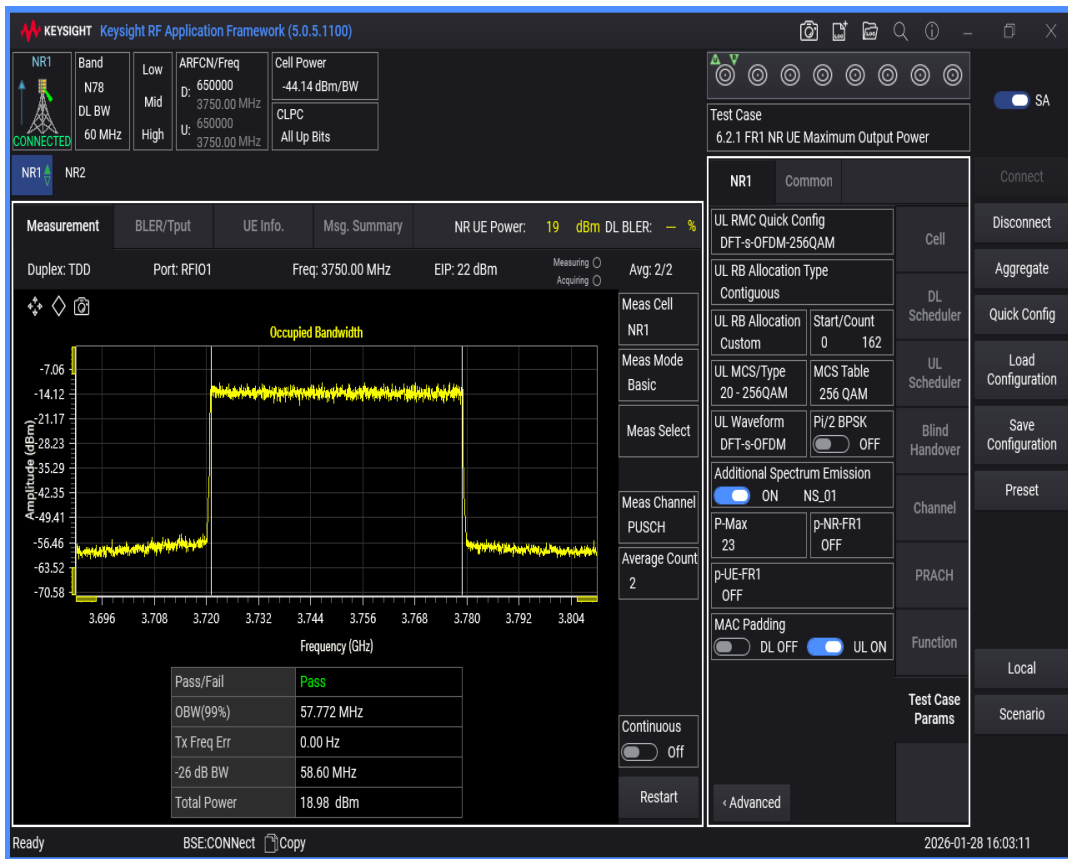
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



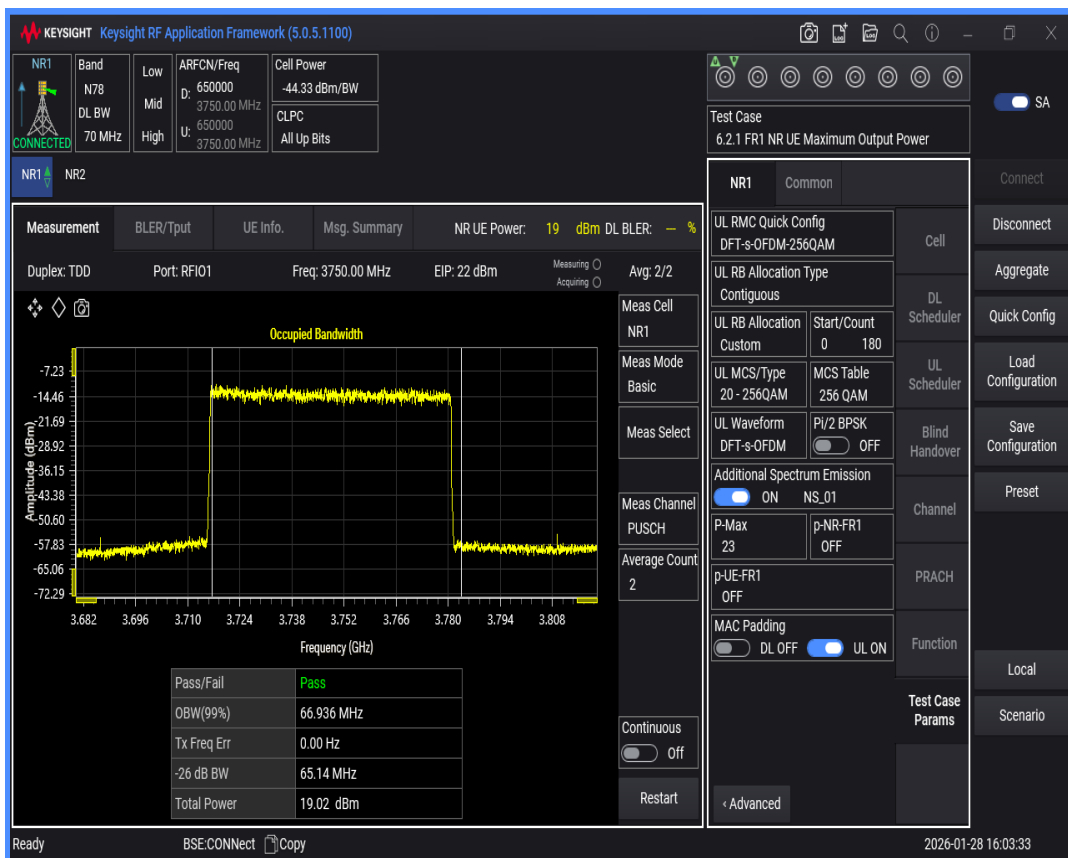
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



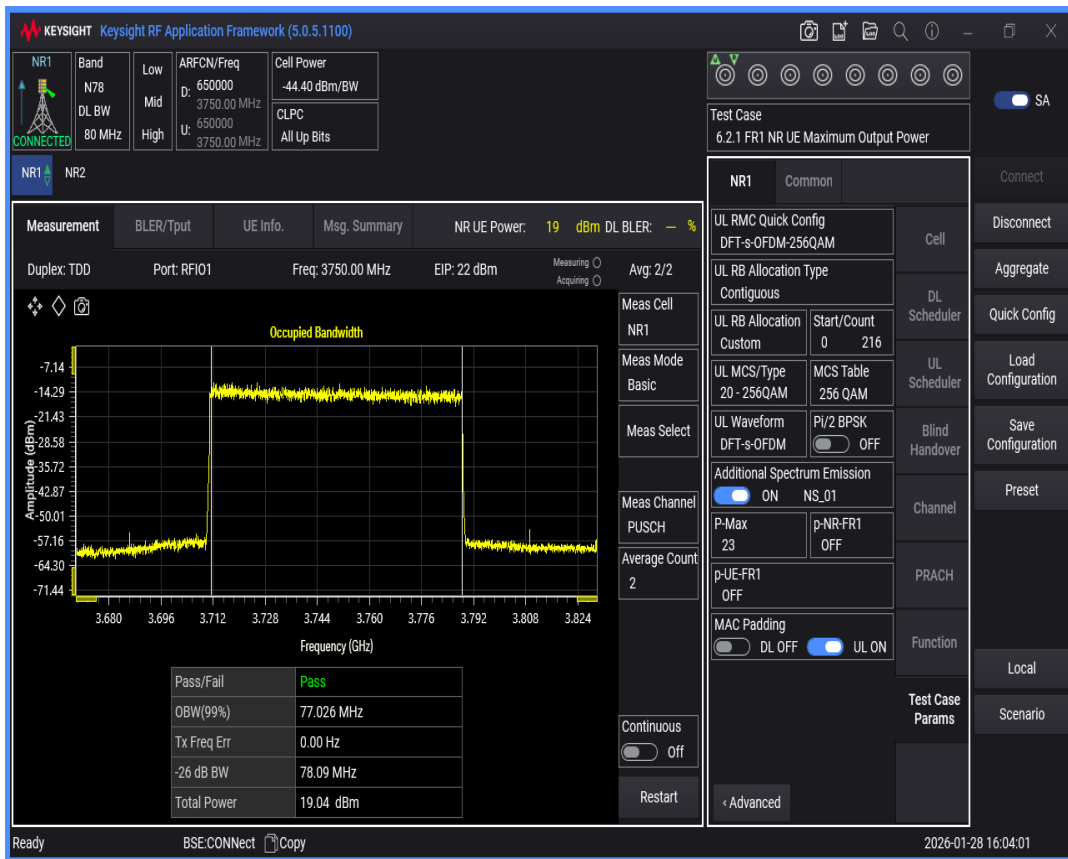
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



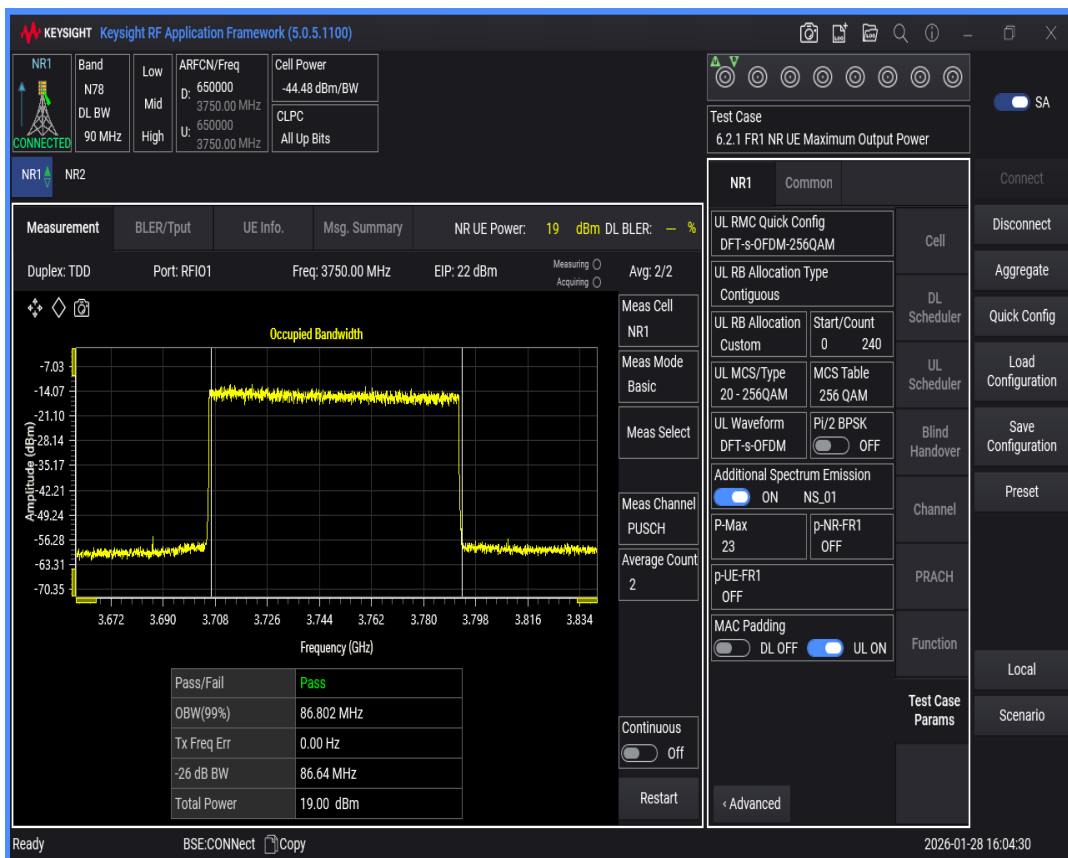
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=



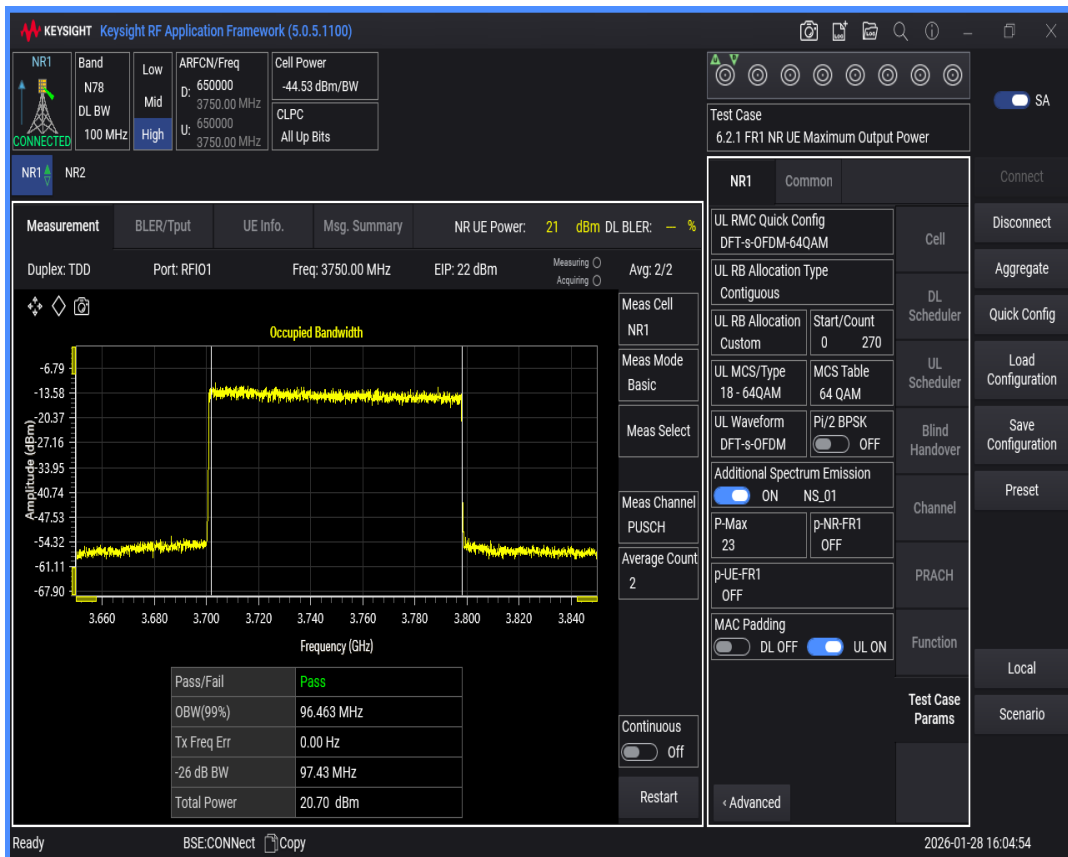
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



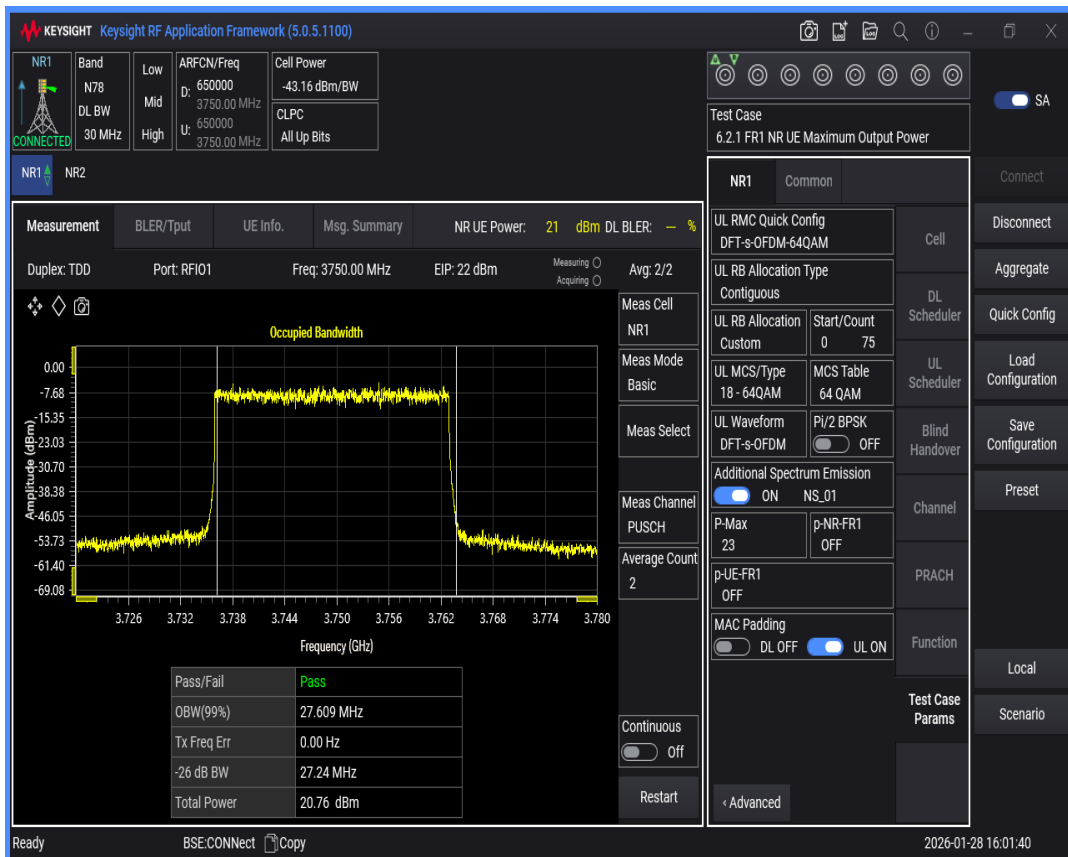
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



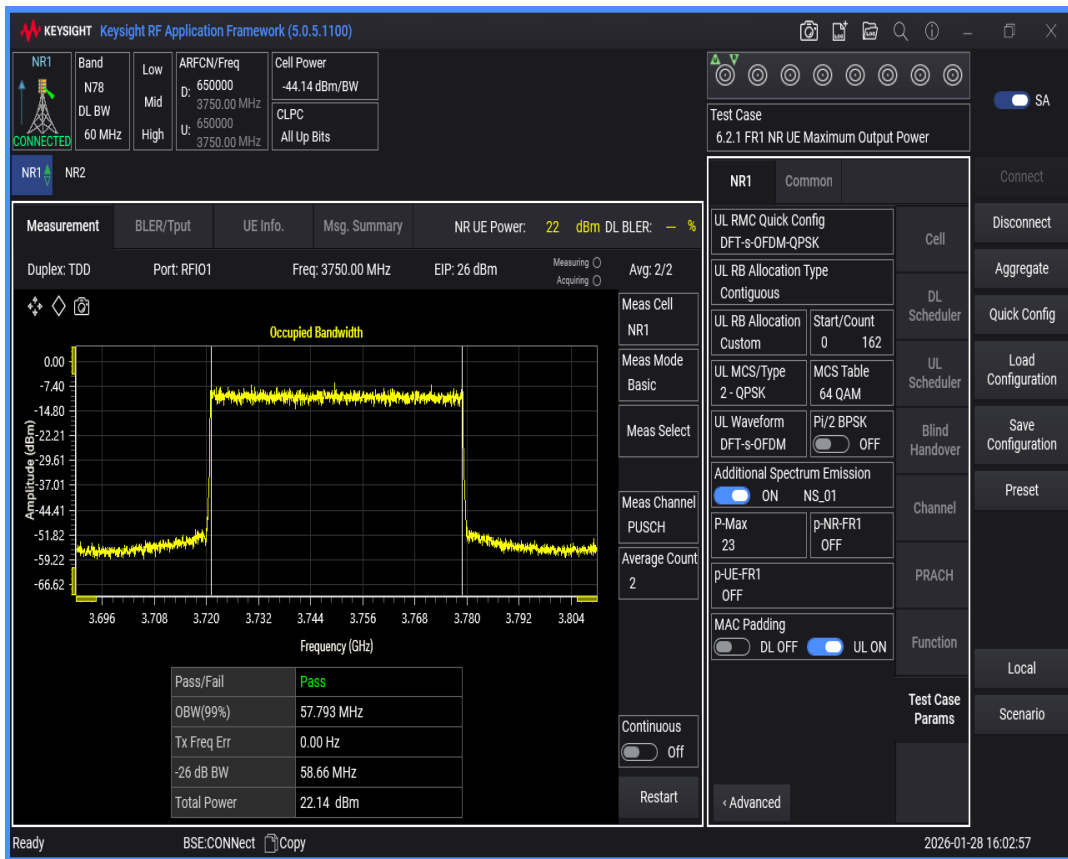
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



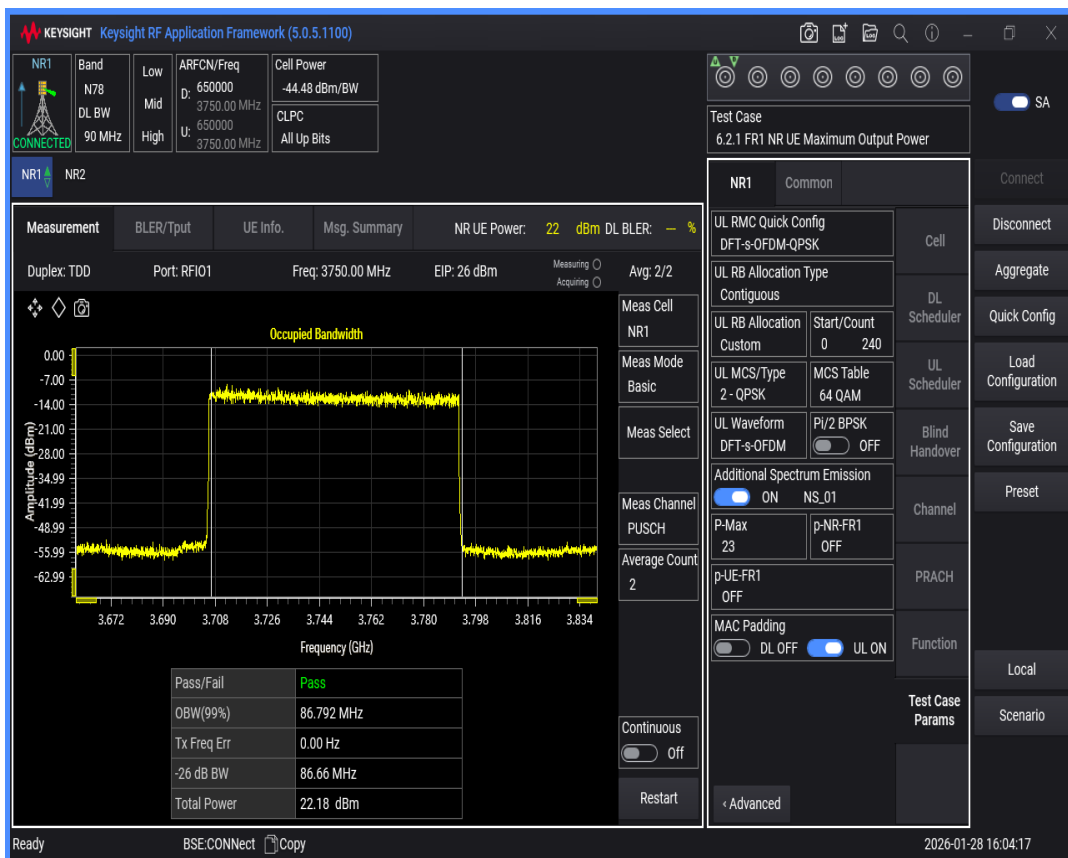
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=



n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



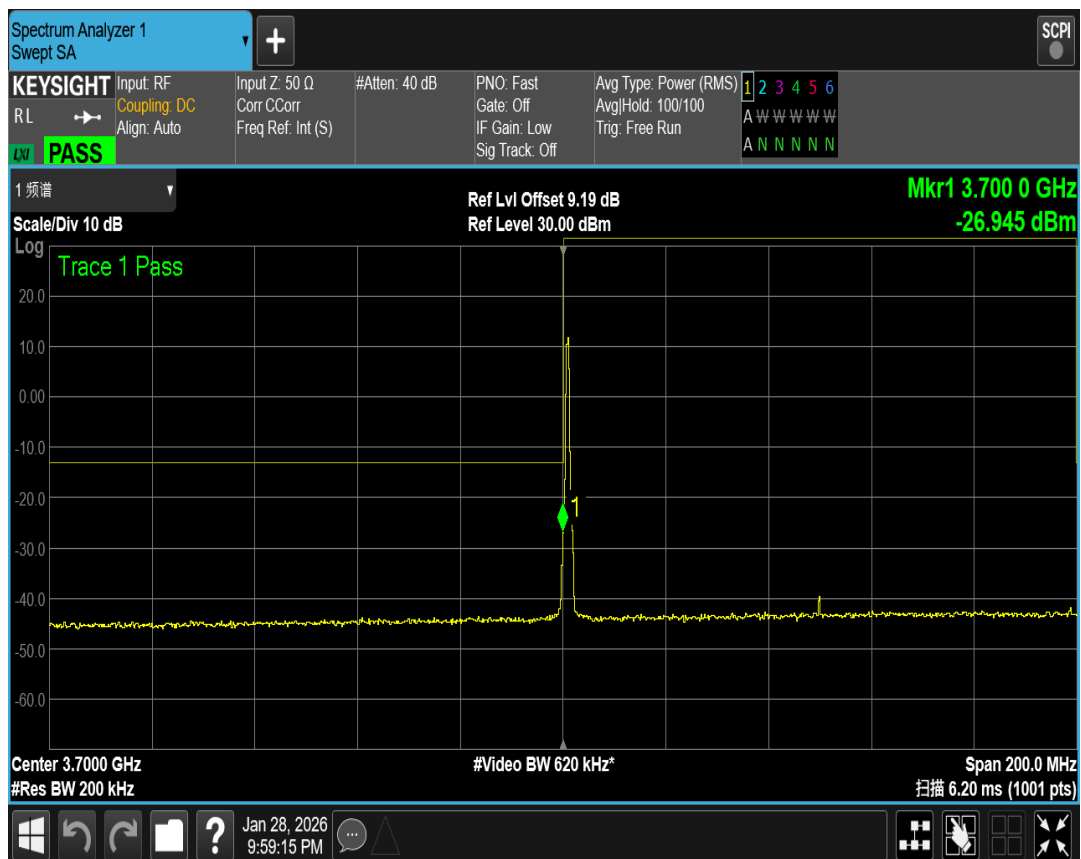
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



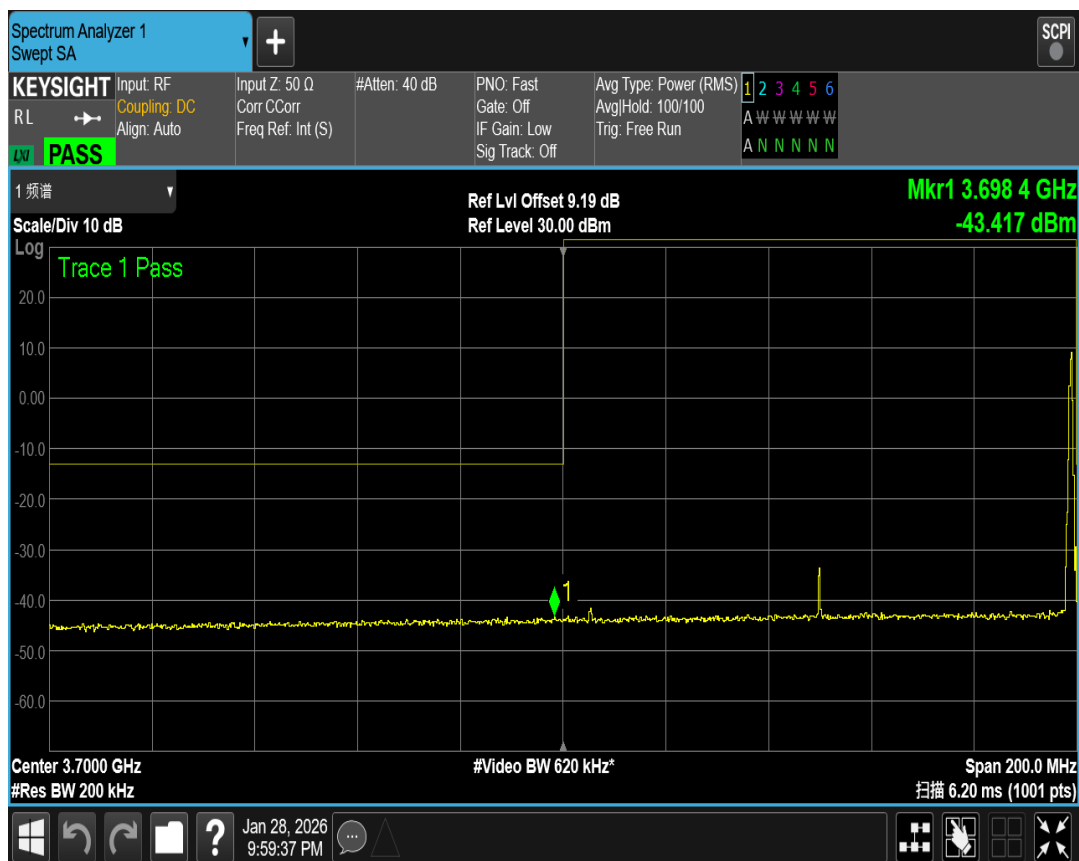
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	3699.96	-44.25	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	3700.00	-37.45	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	3694.48	-43.06	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	3800.64	-44.54	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	3806.10	-42.52	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	3800.02	-34.45	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	3697.90	-38.71	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	3700.00	-40.06	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	3695.20	-43.42	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	3801.40	-37.94	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	3842.80	-42.57	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	3800.00	-39.37	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	3700.00	-20.82	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	3700.00	-26.94	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3698.40	-43.41	-13	PASS

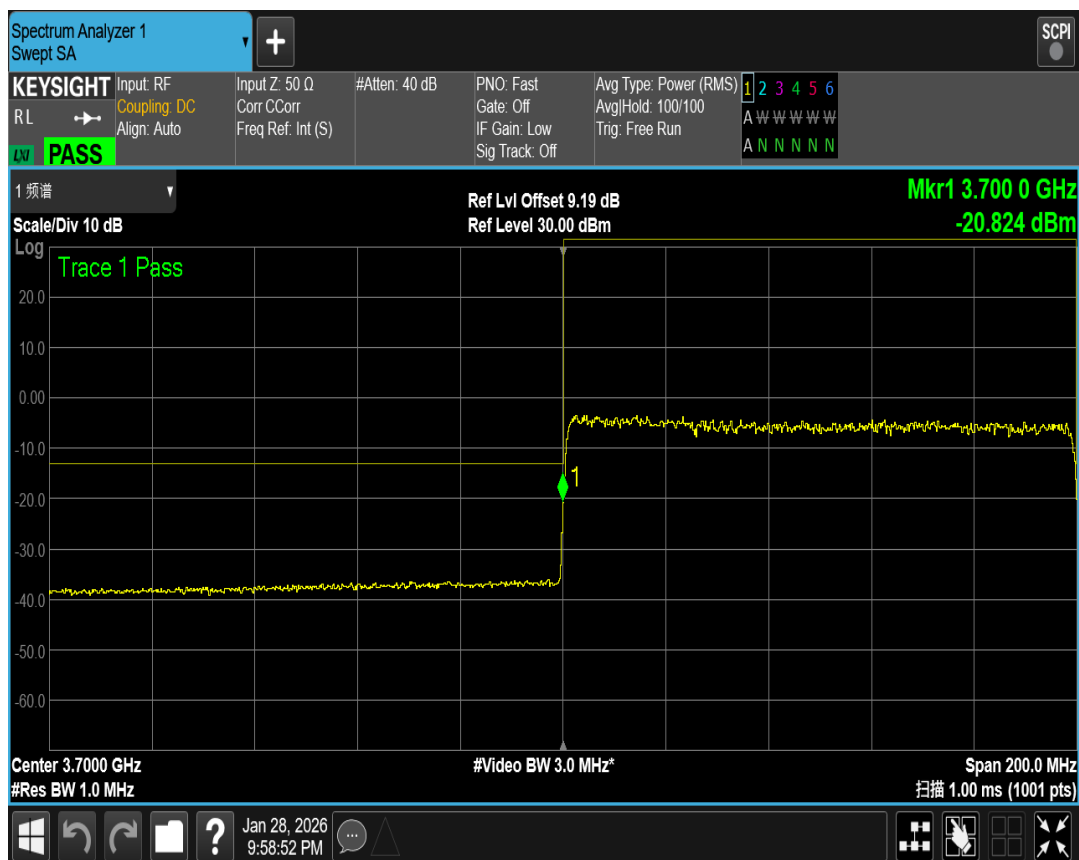
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



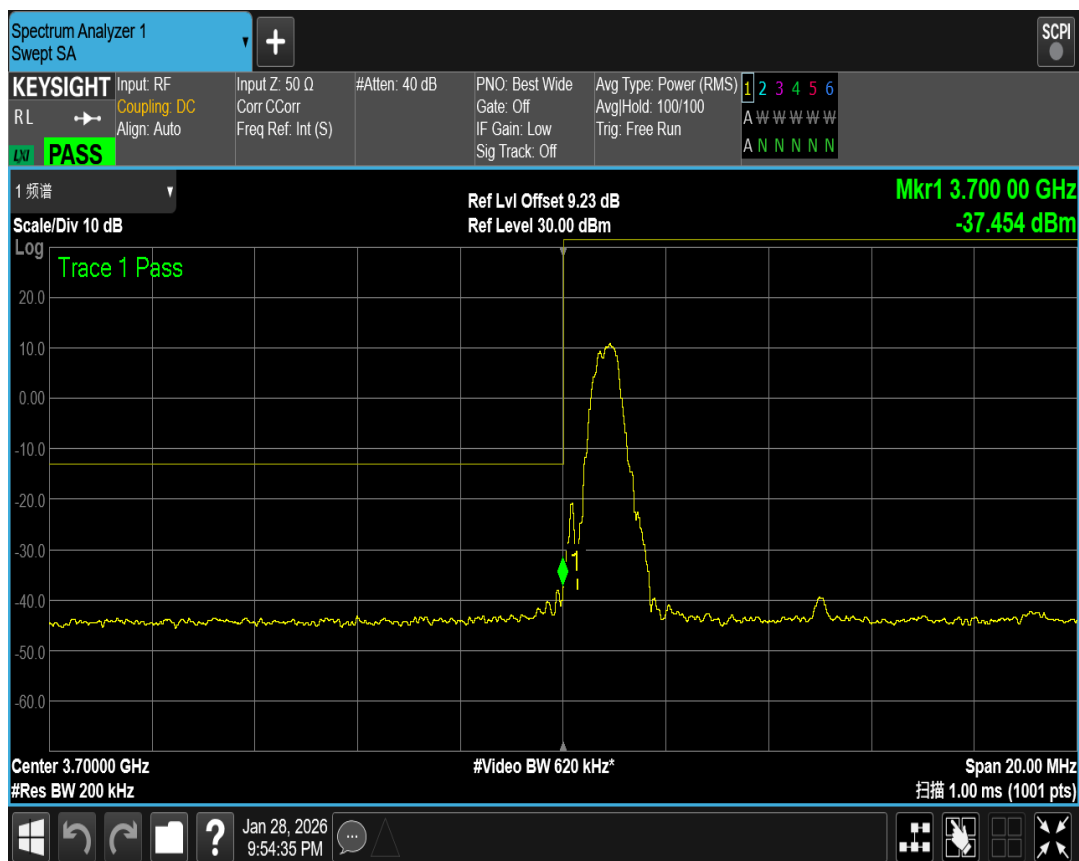
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



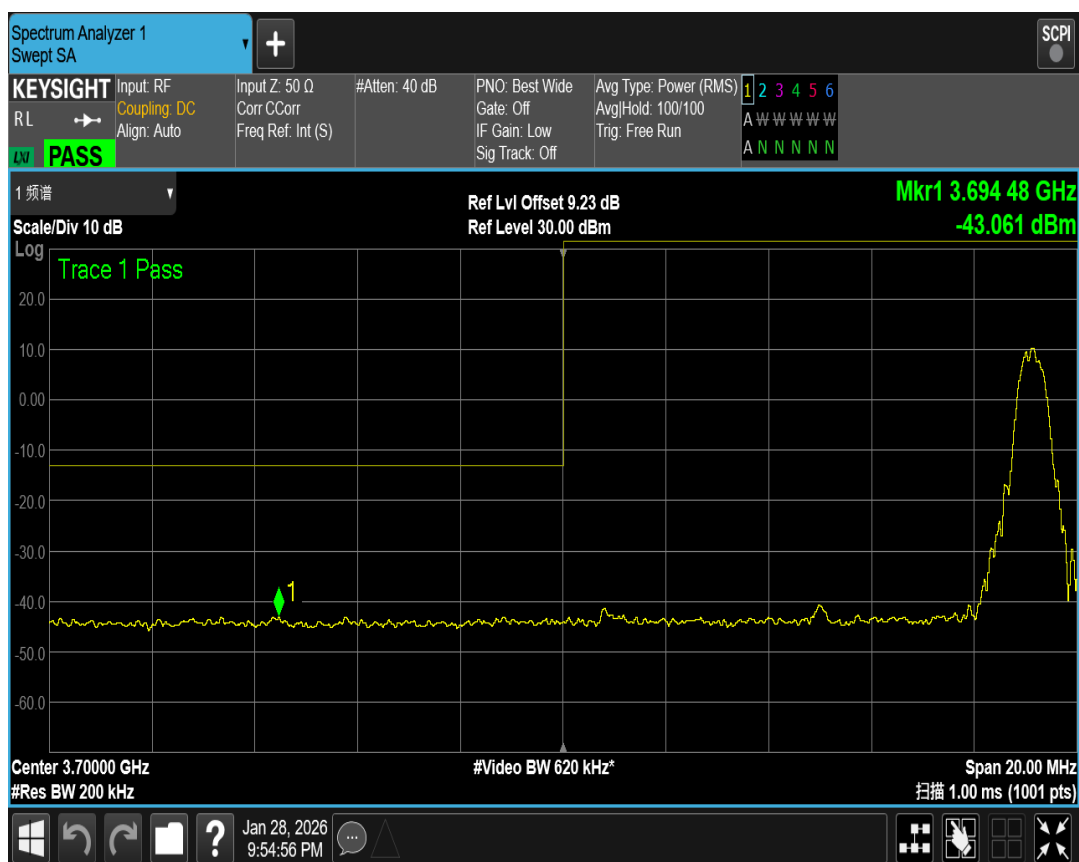
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



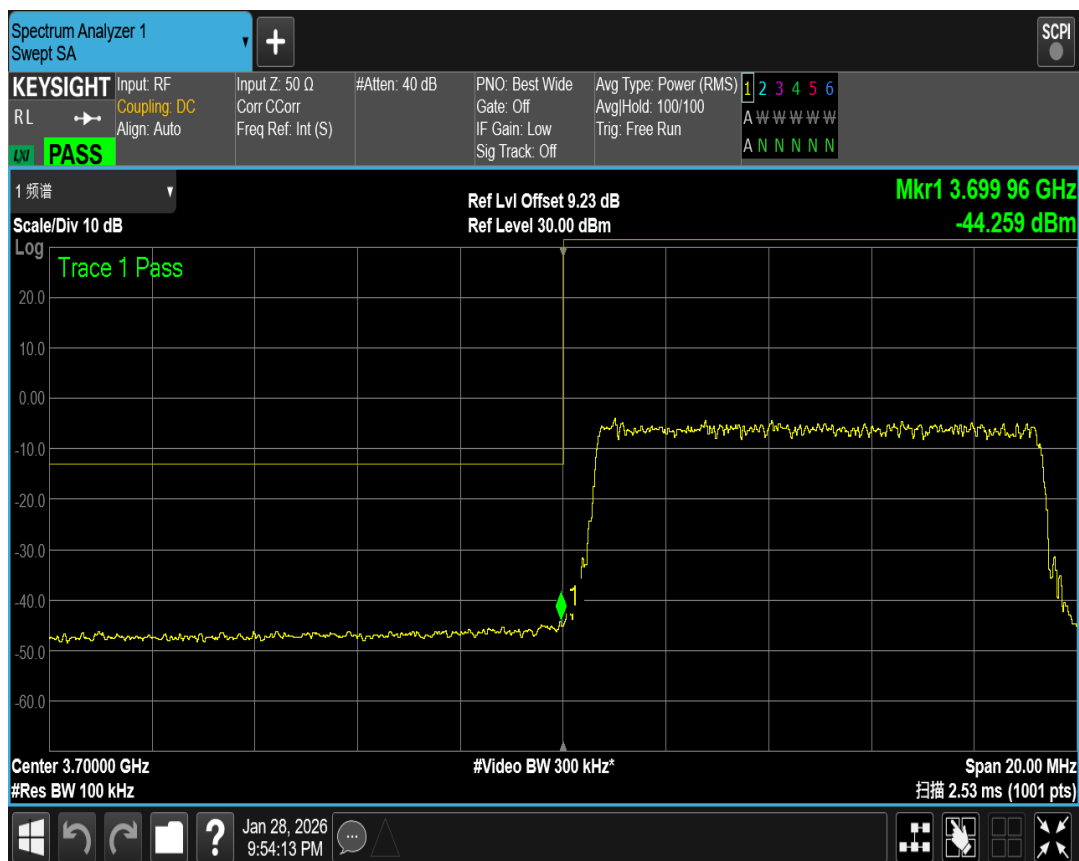
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



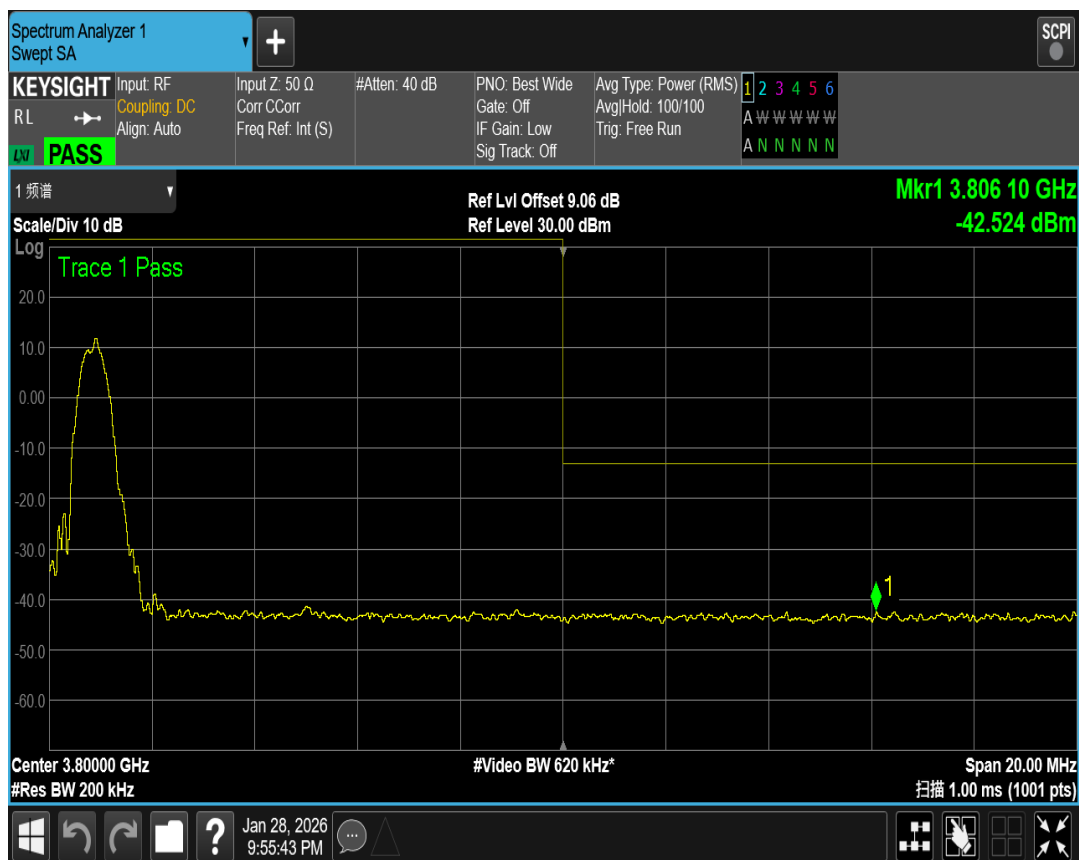
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



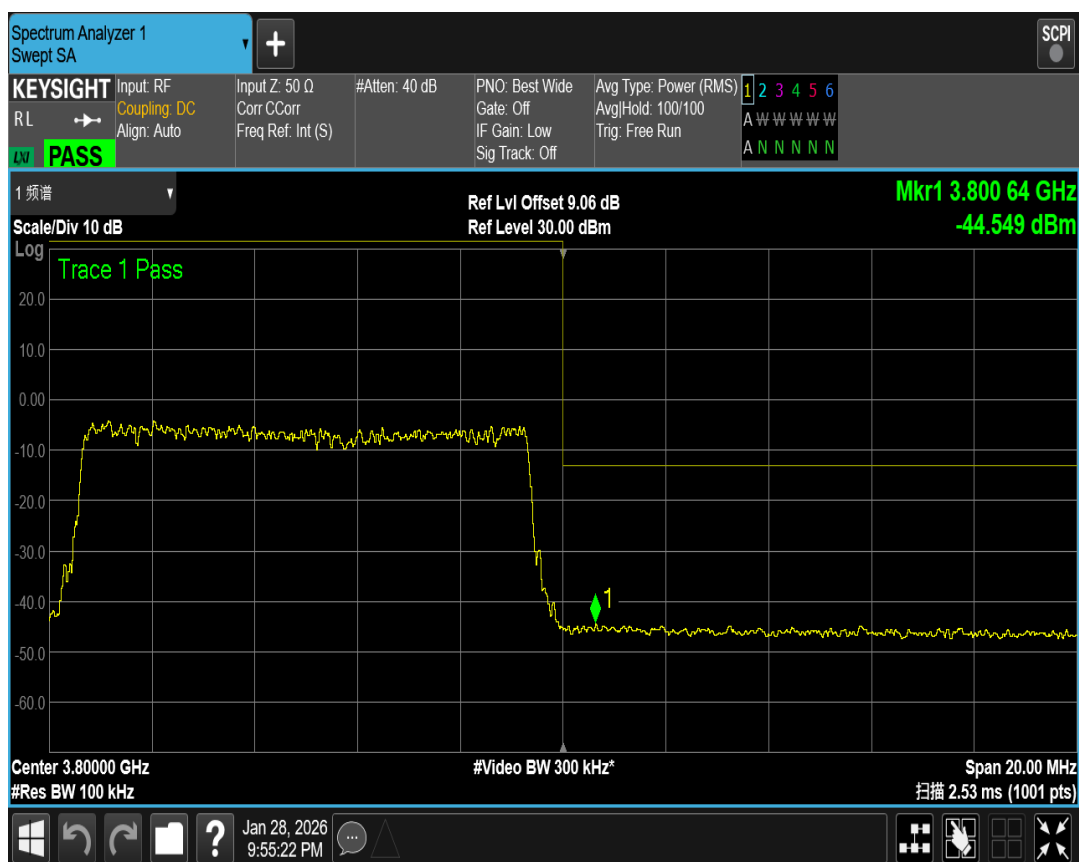
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



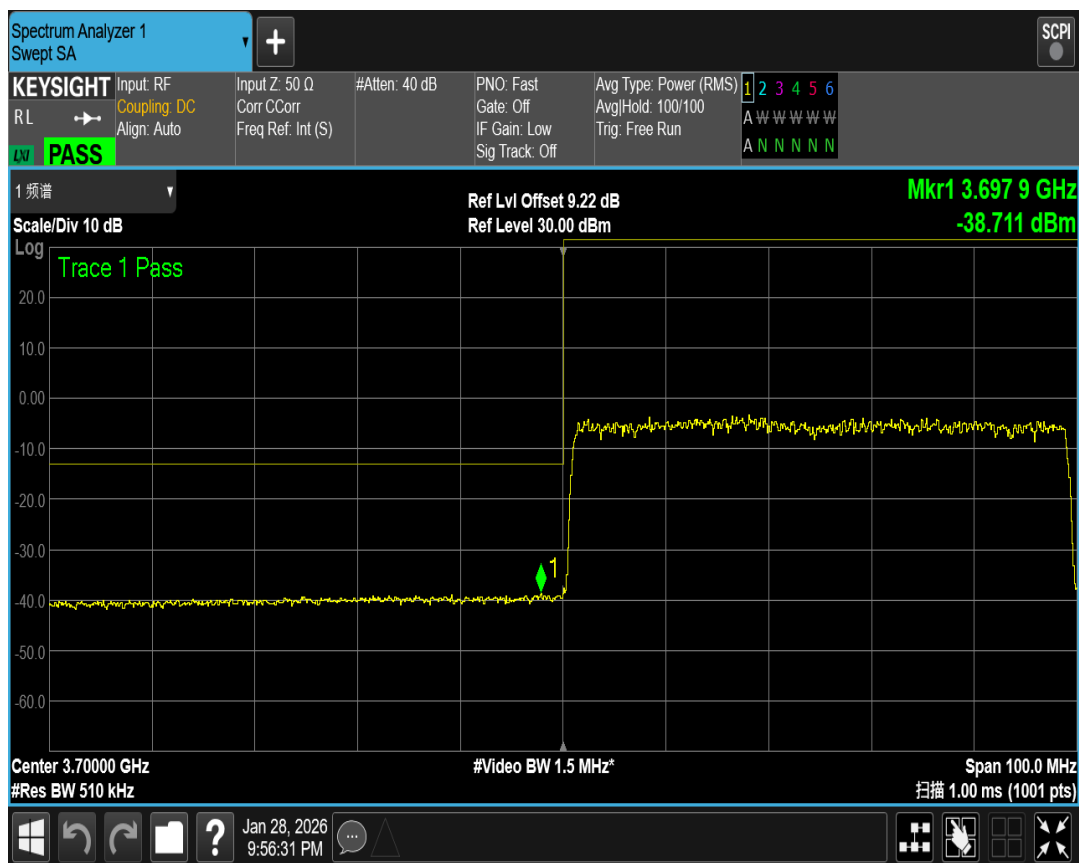
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



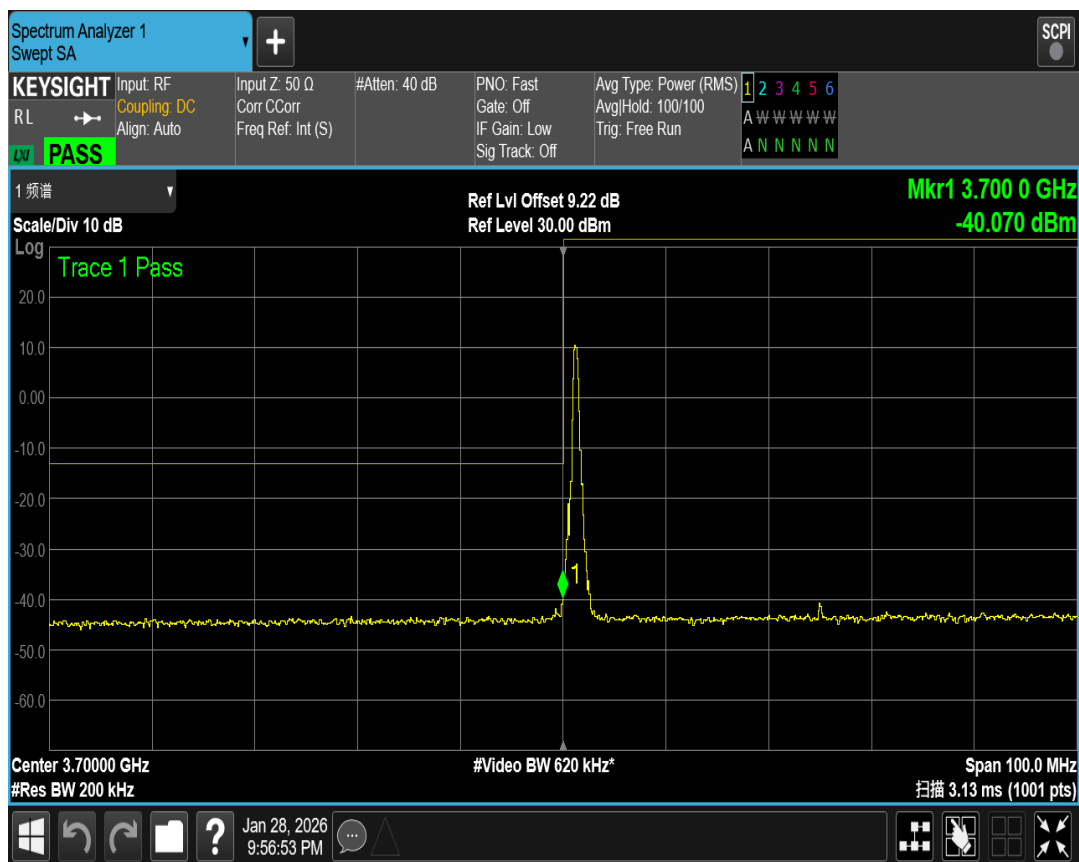
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=24@0



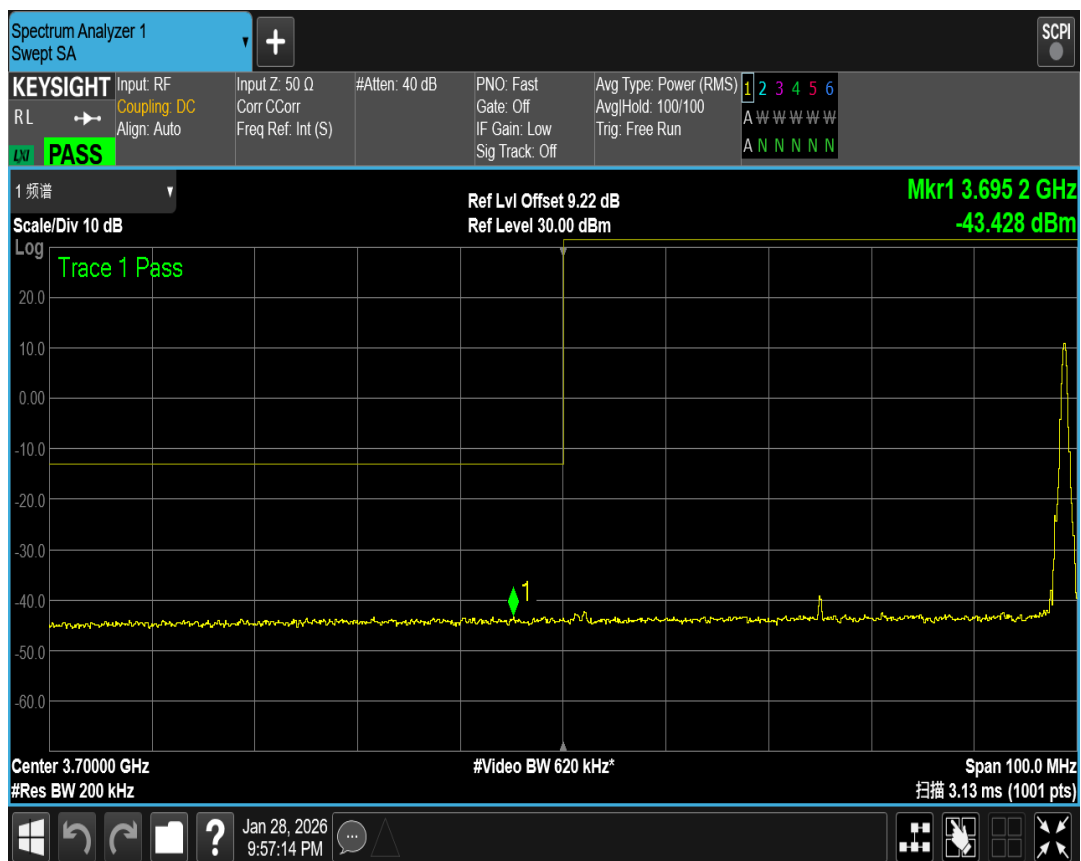
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



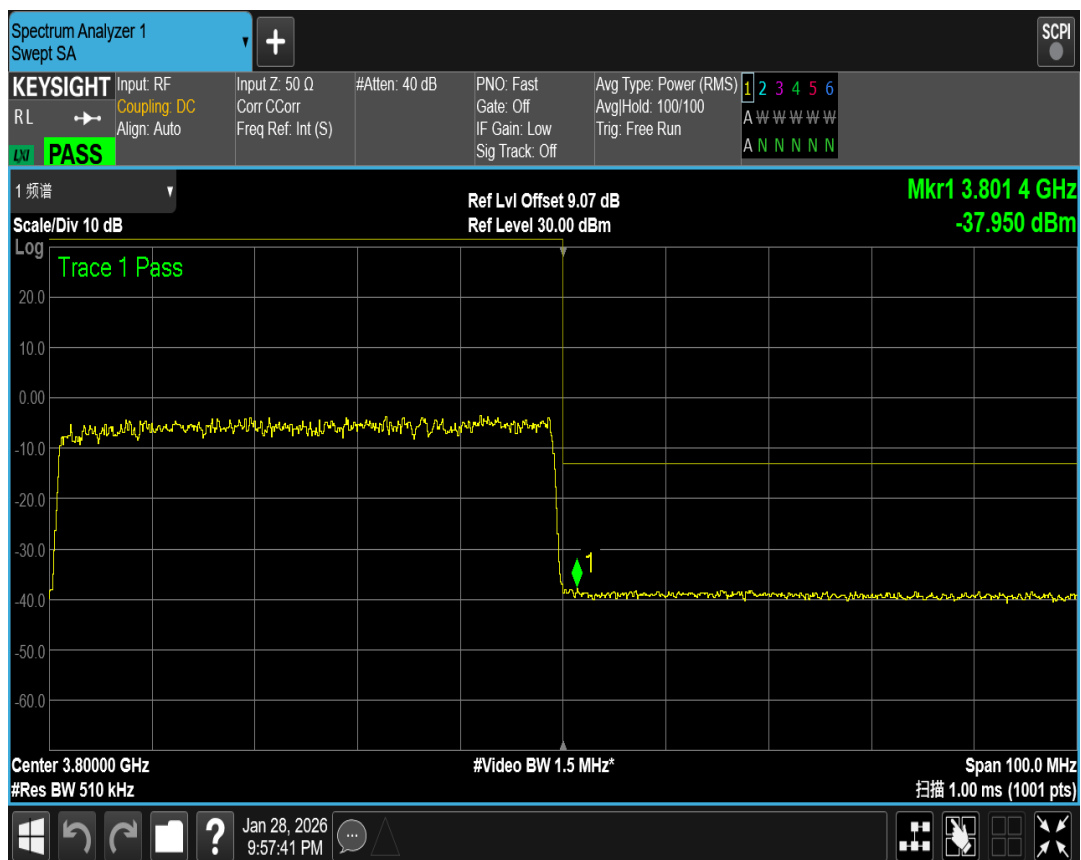
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



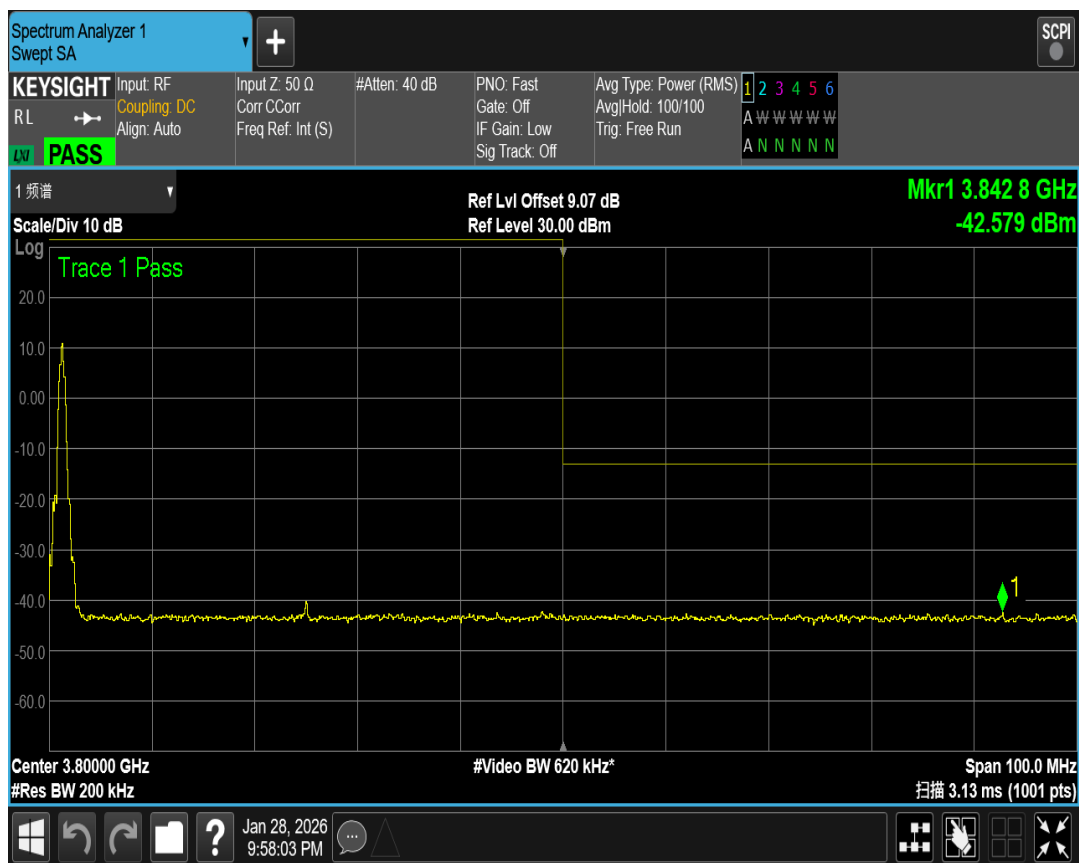
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



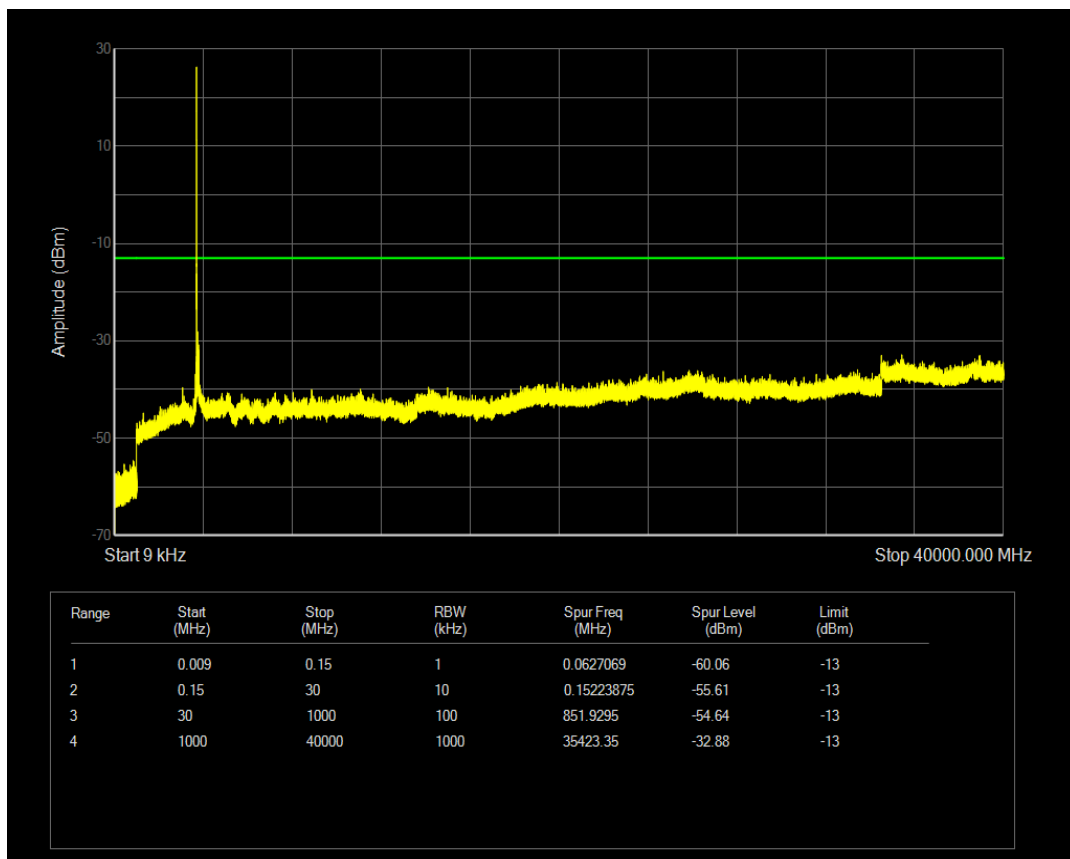
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@132



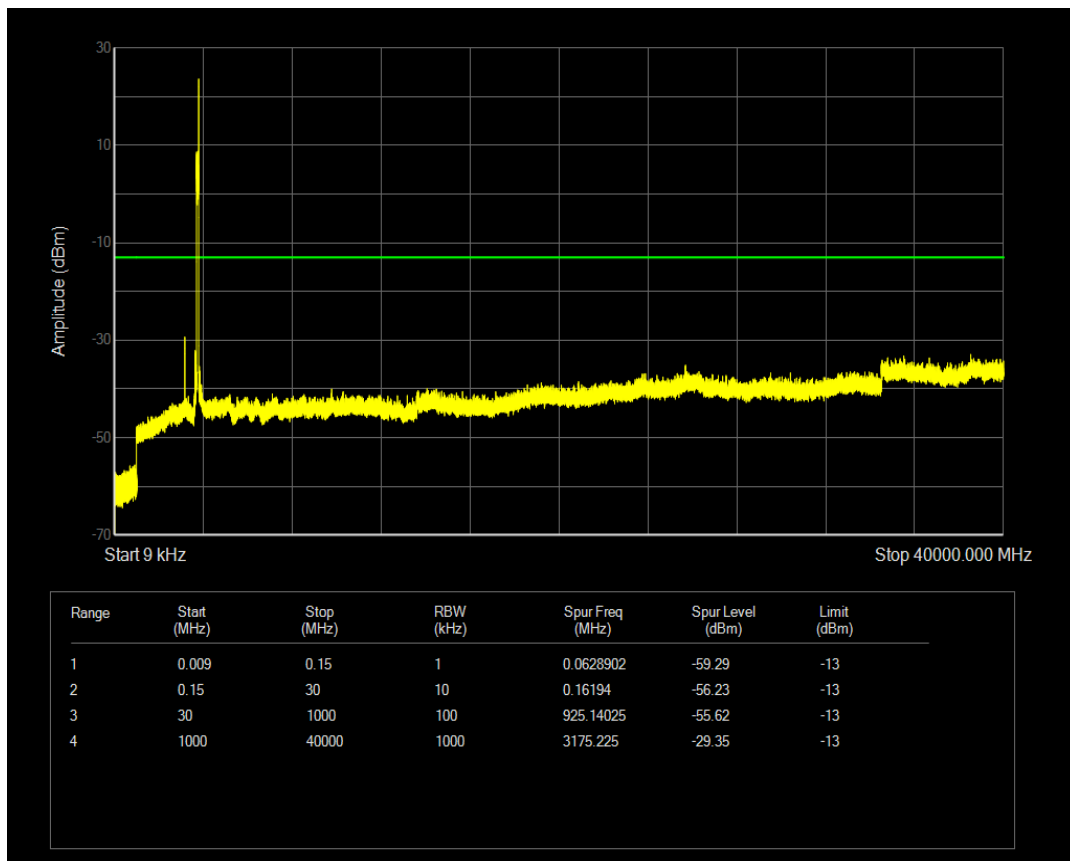
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	10	647000	24@0	CP_QPSK	38840.73	-32.67	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP_QPSK	35454.55	-33.22	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP_QPSK	39405.25	-33.18	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP_QPSK	39481.30	-32.37	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP_QPSK	38928.48	-33.09	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP_QPSK	35292.70	-33.01	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	38660.35	-32.88	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP_QPSK	38899.23	-32.23	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP_QPSK	39168.33	-33.09	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	38985.03	-32.92	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP_QPSK	38557.00	-33.57	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP_QPSK	34977.78	-33.56	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	38900.20	-32.86	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP_QPSK	35423.35	-32.88	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP_QPSK	3175.23	-29.35	-13	PASS

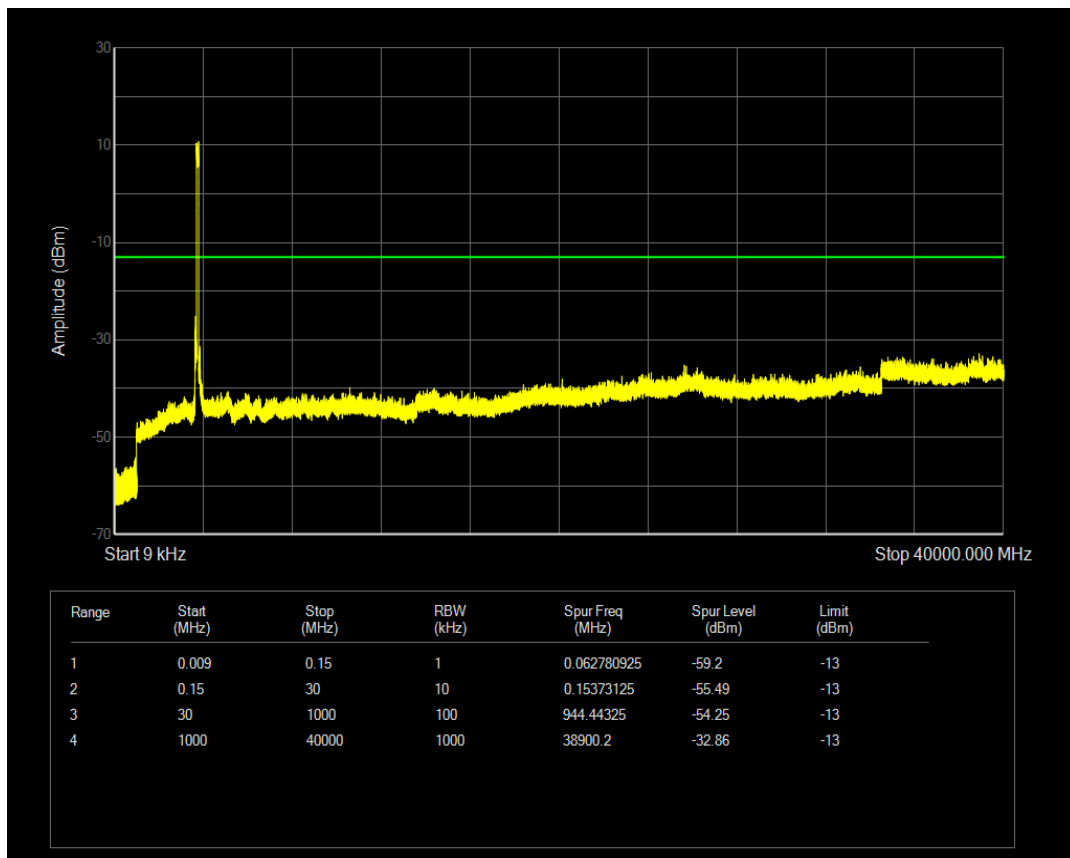
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



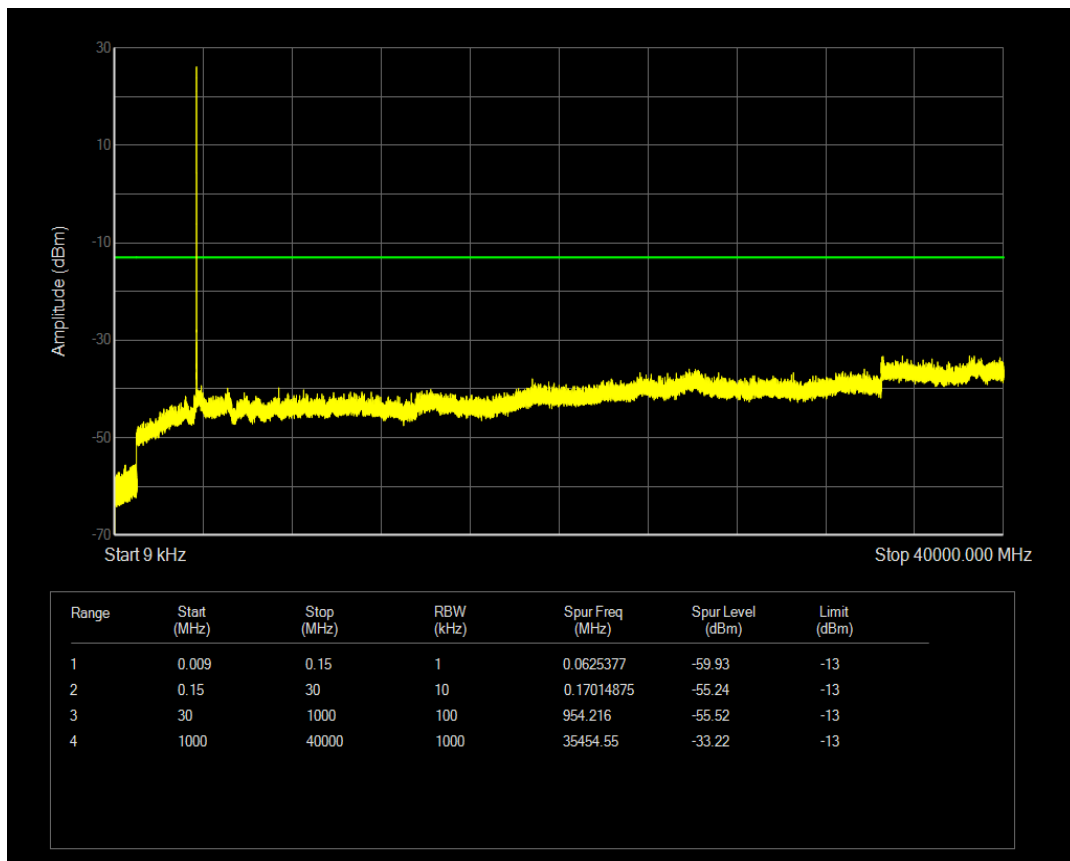
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



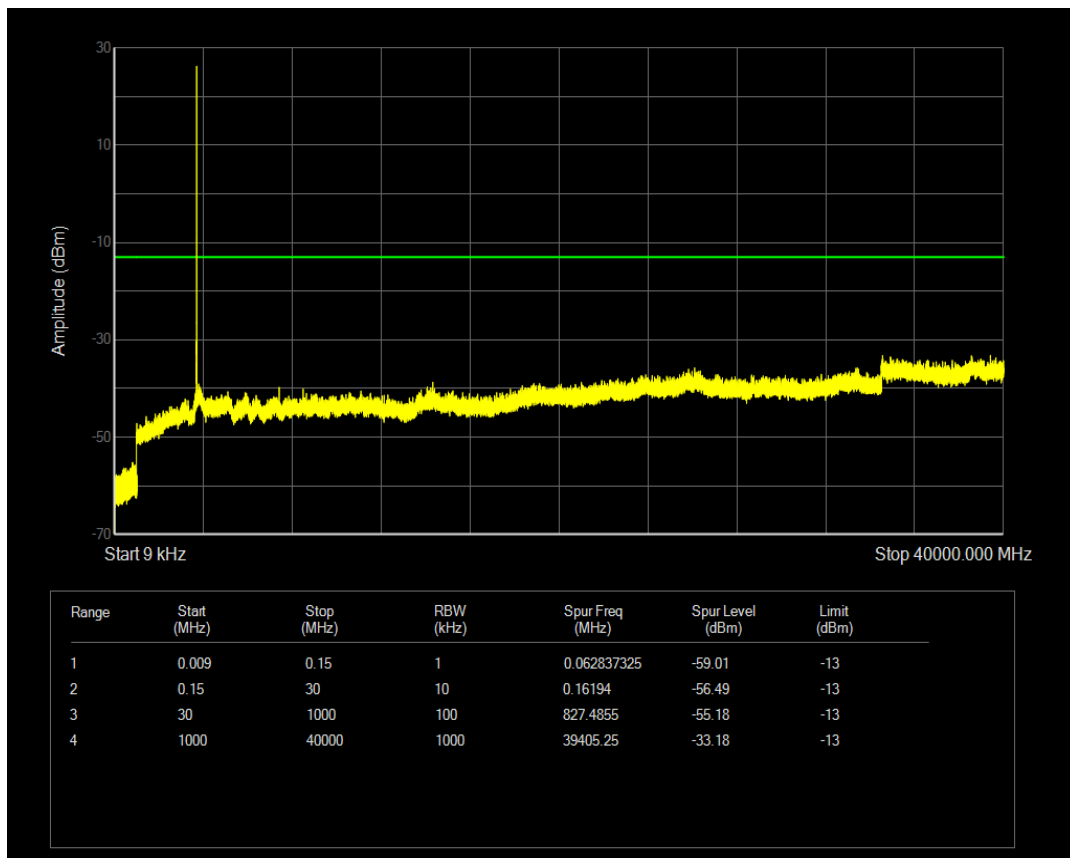
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



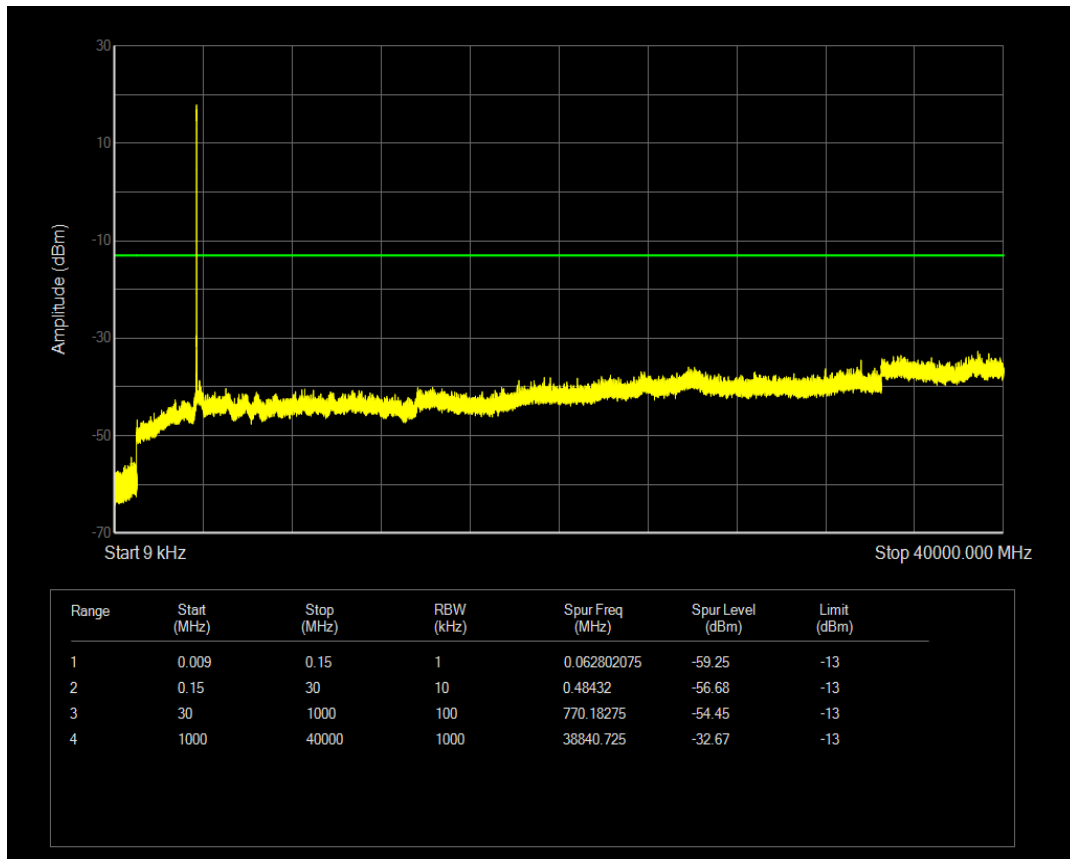
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



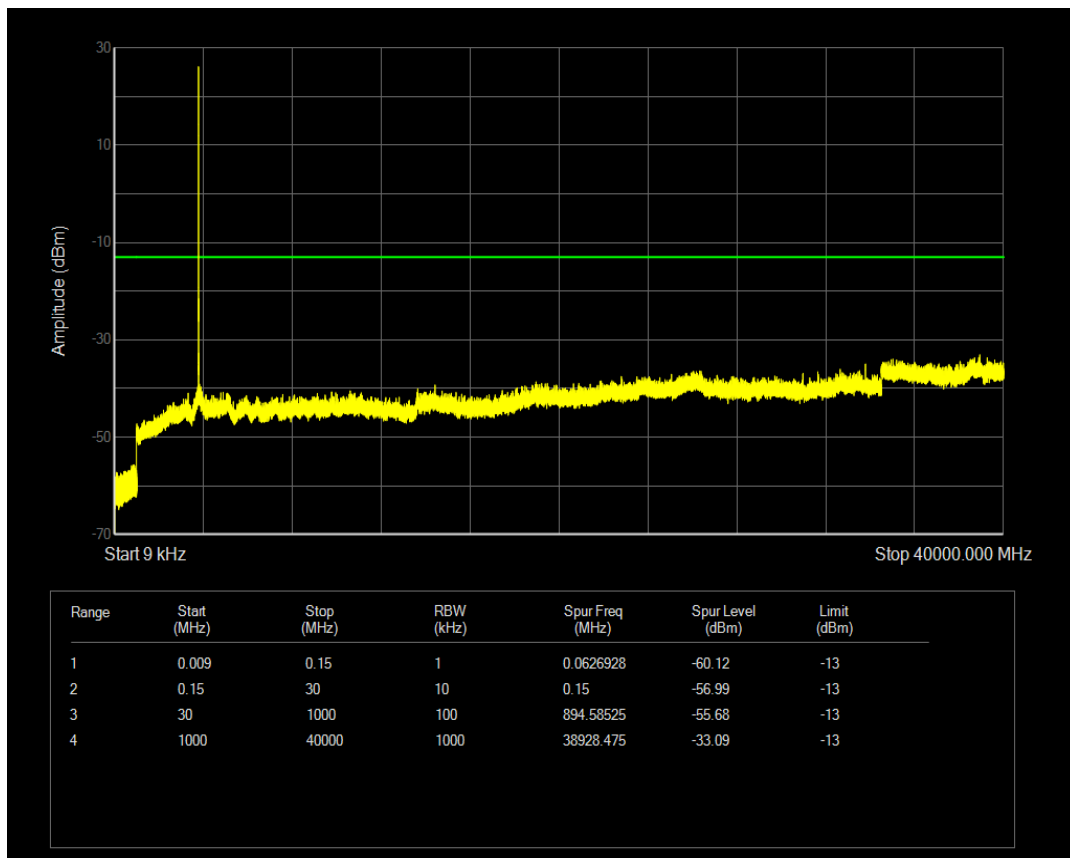
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



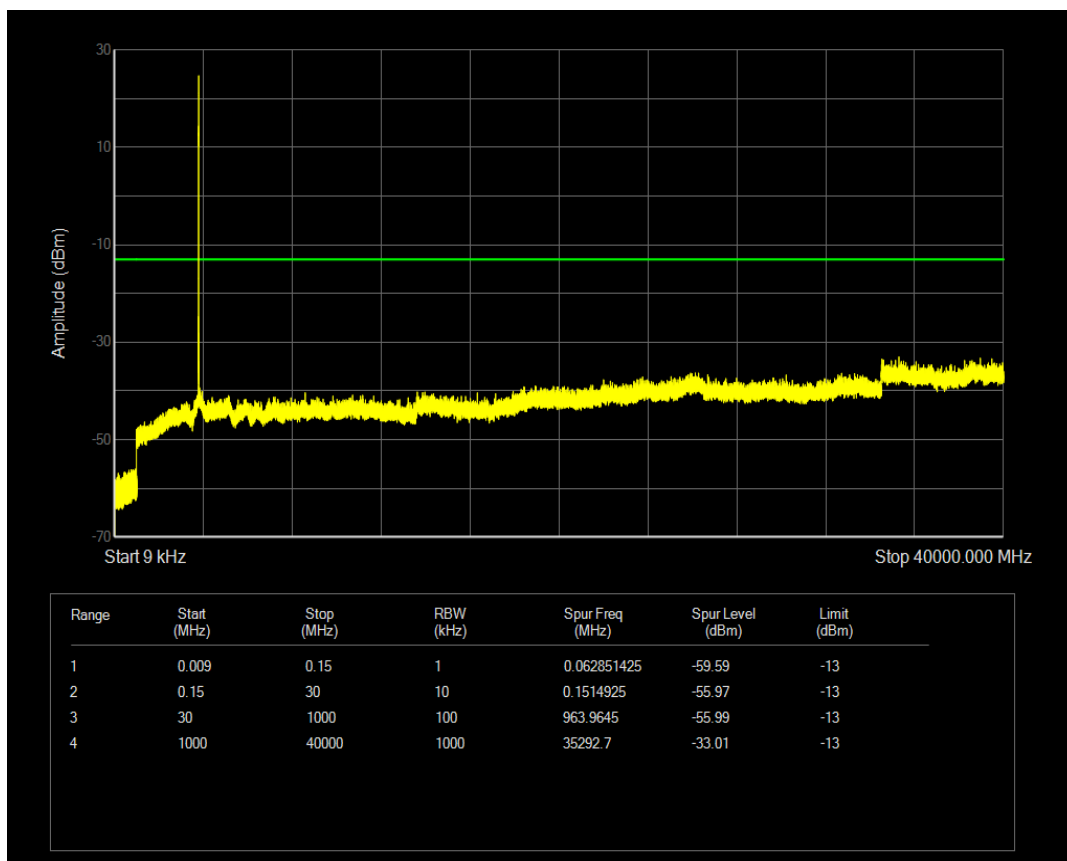
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



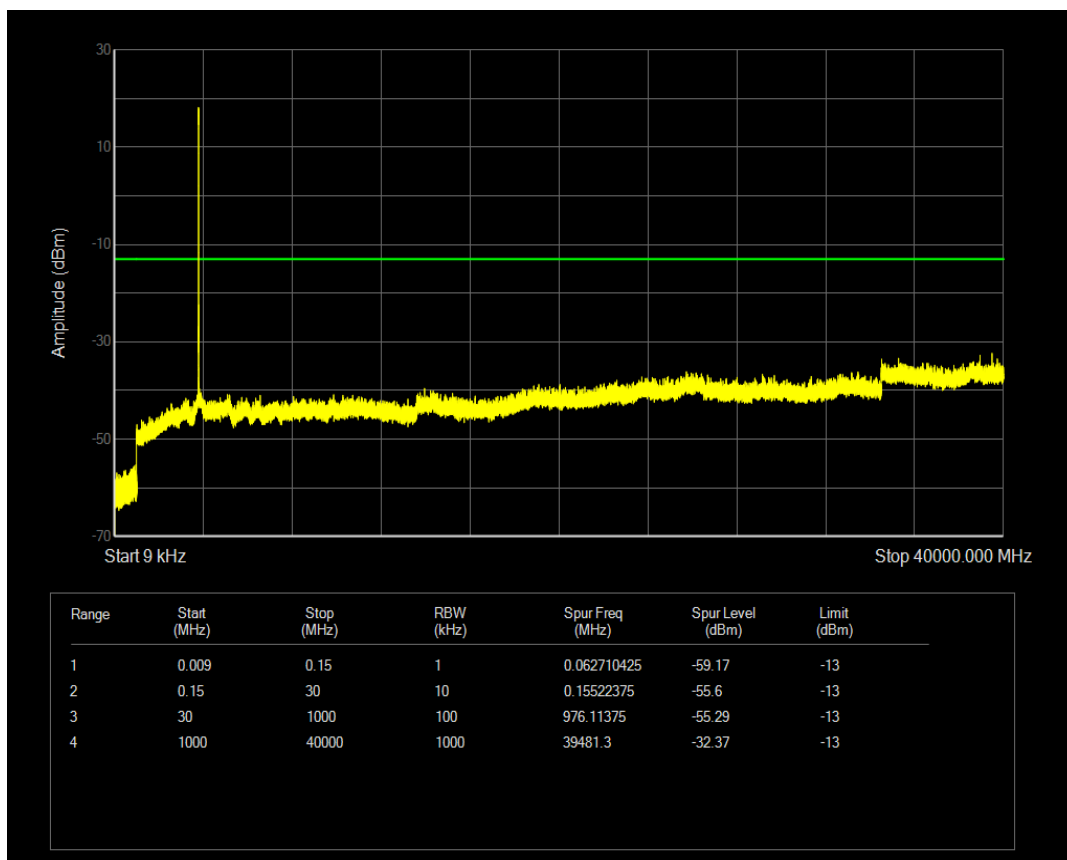
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@0



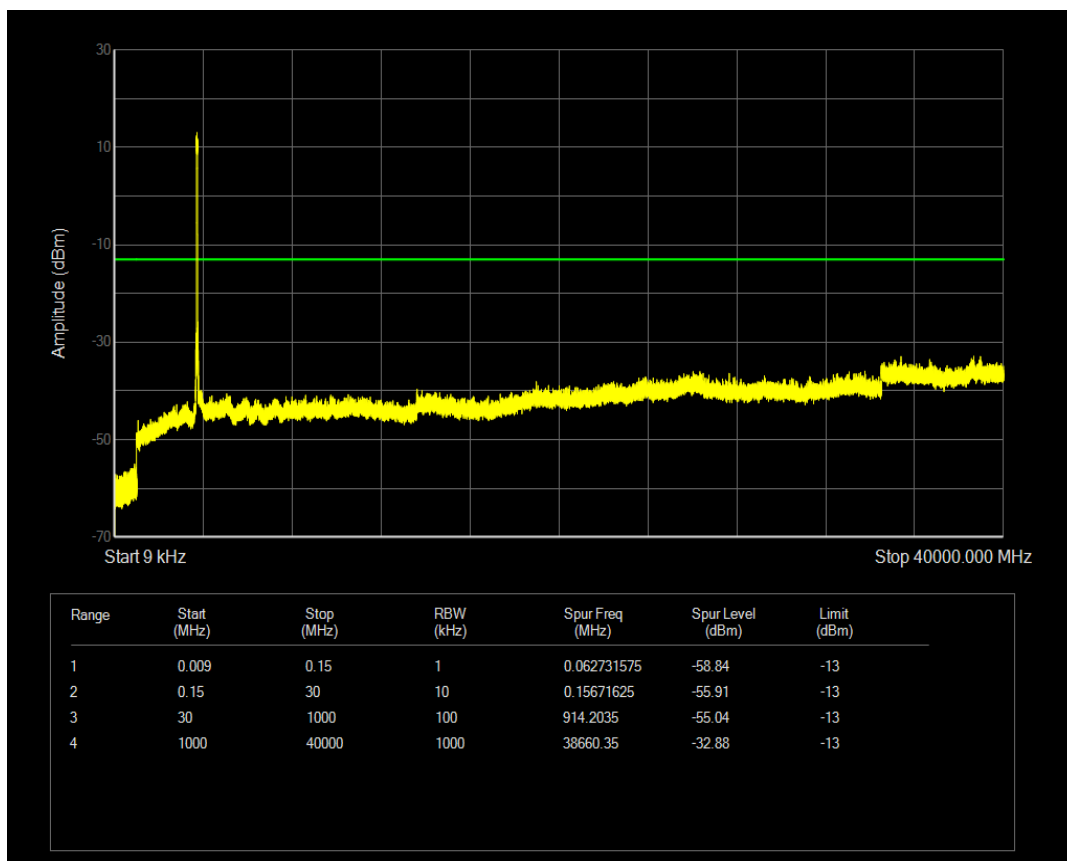
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=1@23



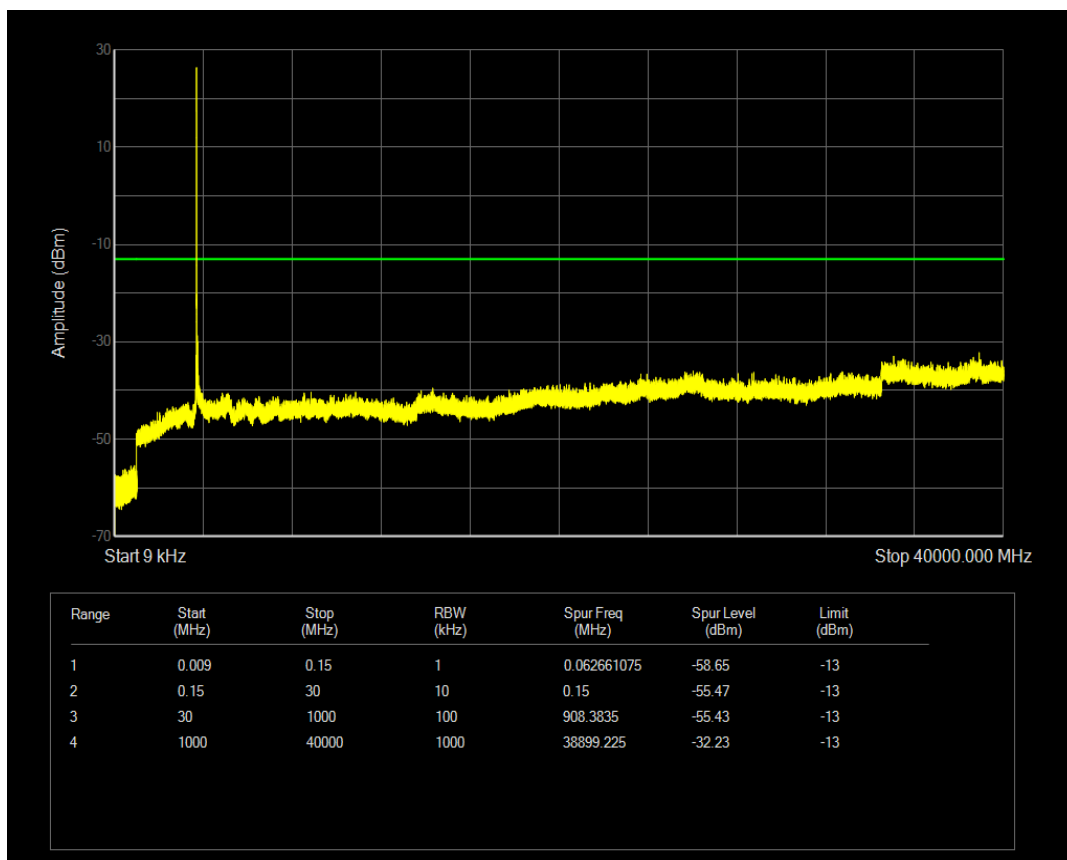
n78(3700-3800) SCS=30kHz CP_QPSK BW=10MHz Channel=653000 RB=24@0



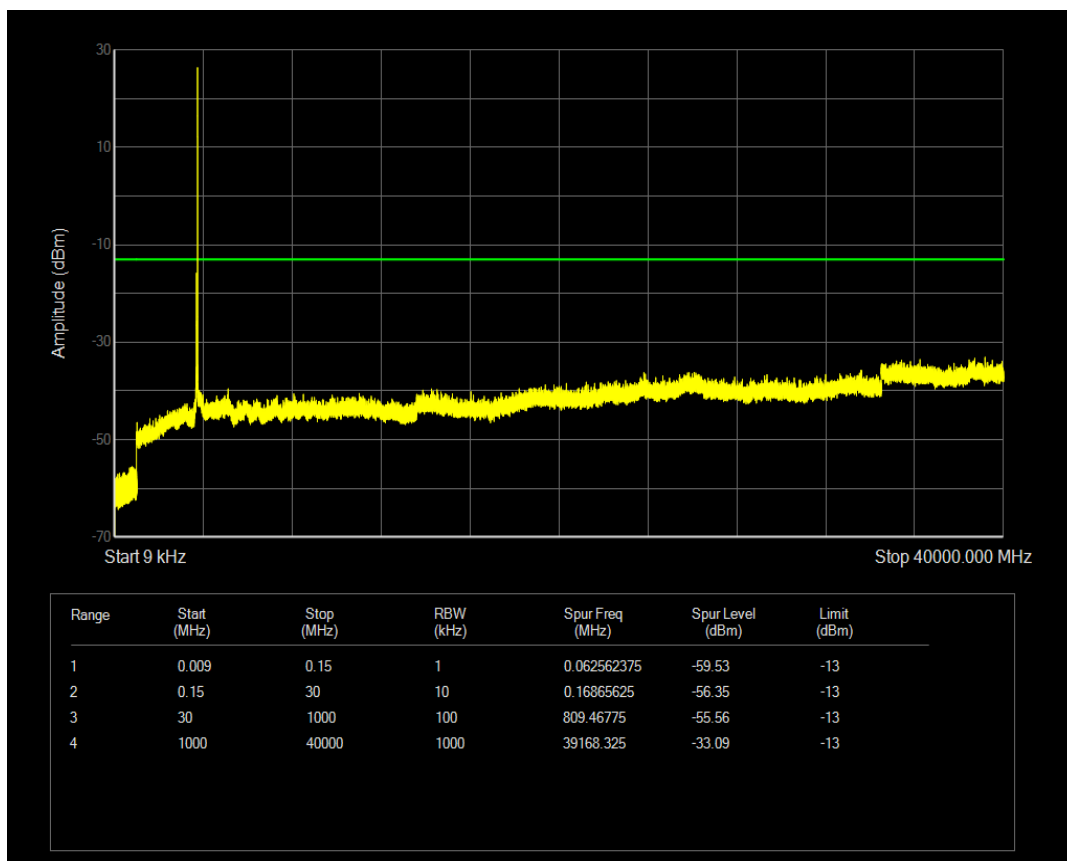
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



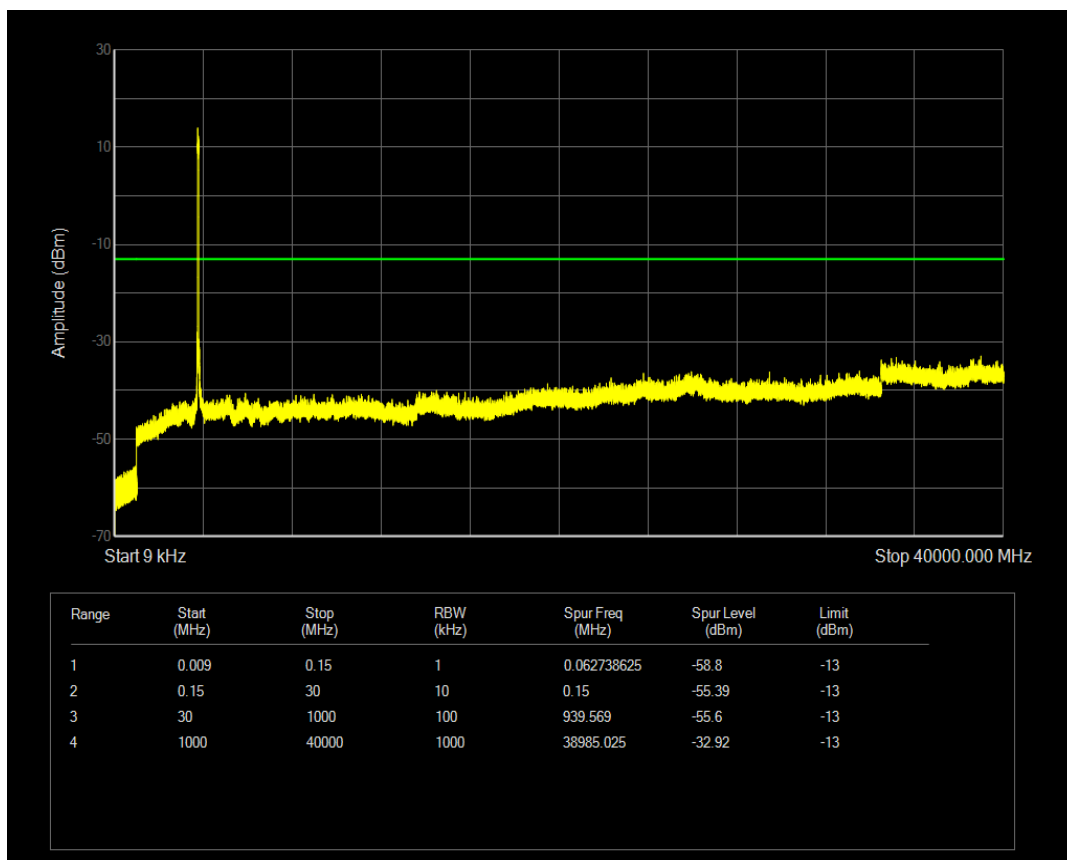
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



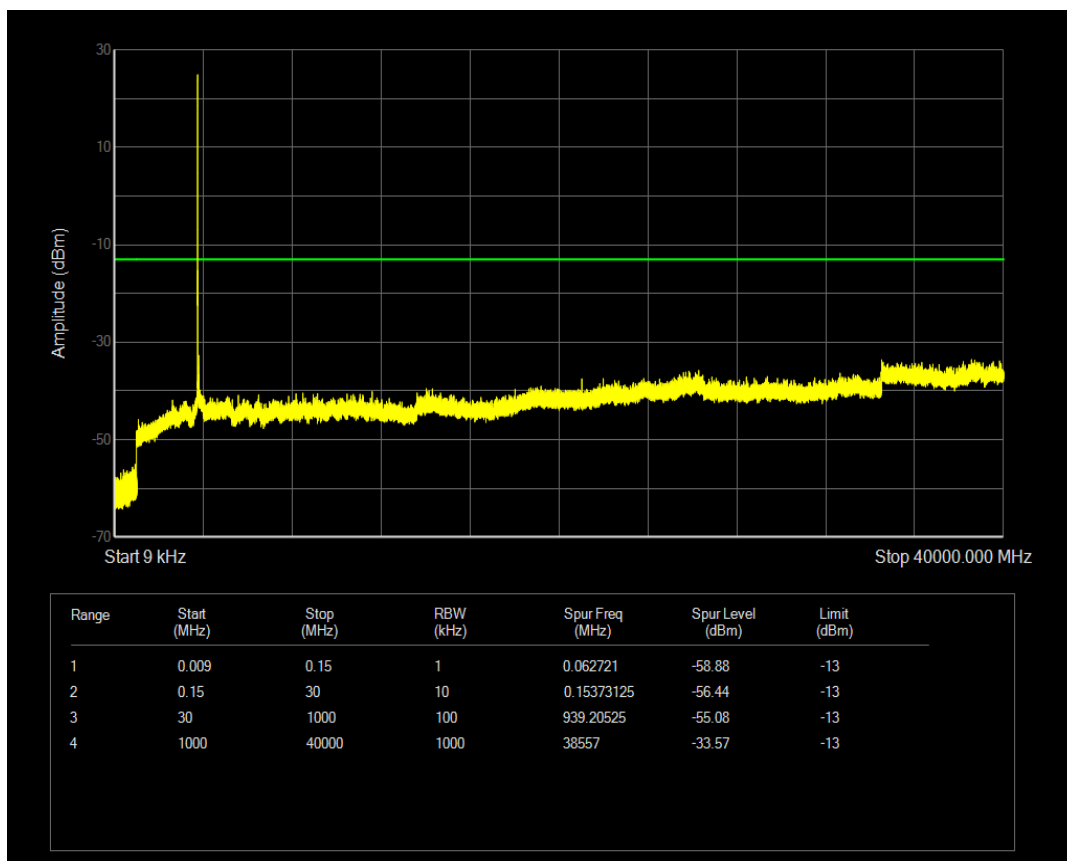
n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=651666 RB=1@132

