

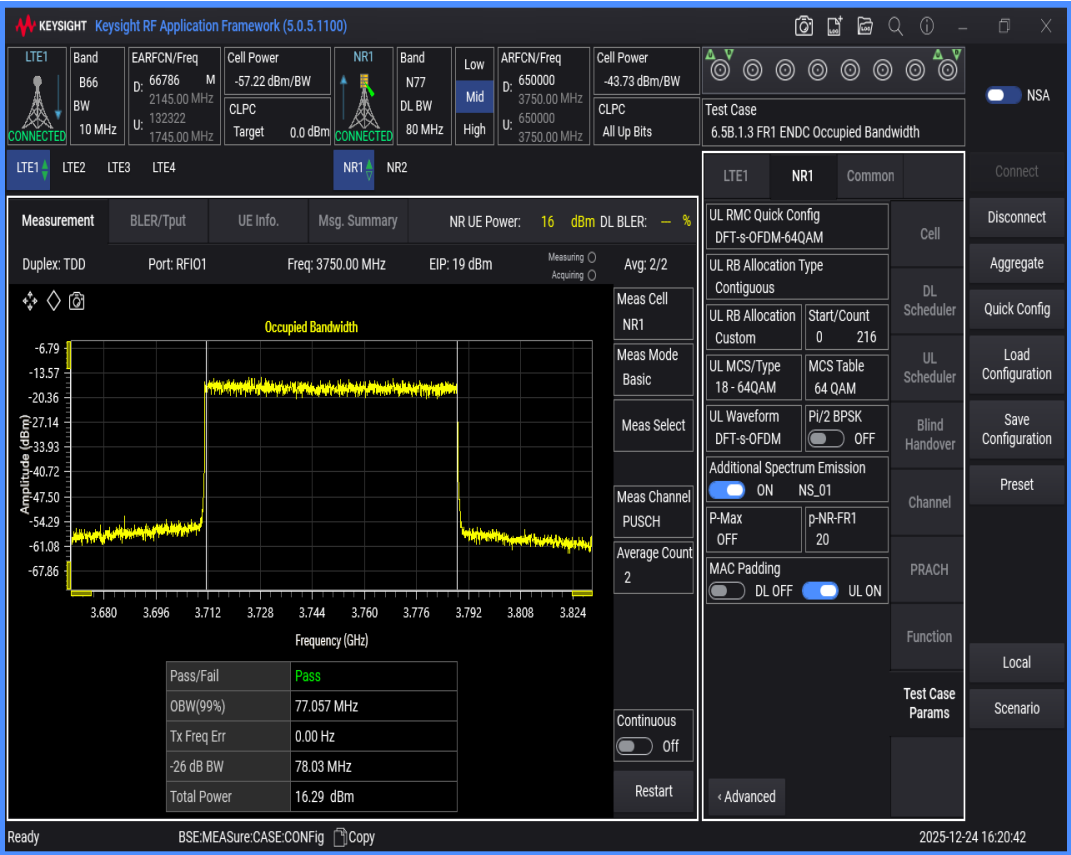
n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



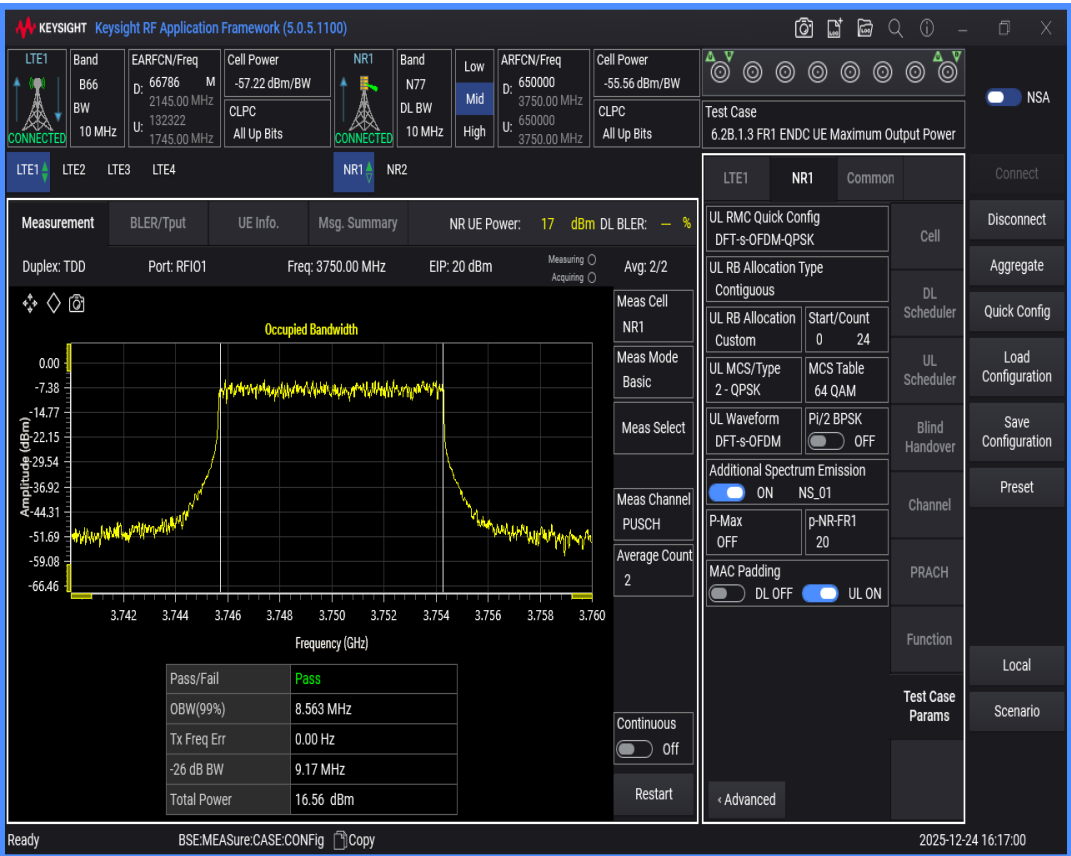
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



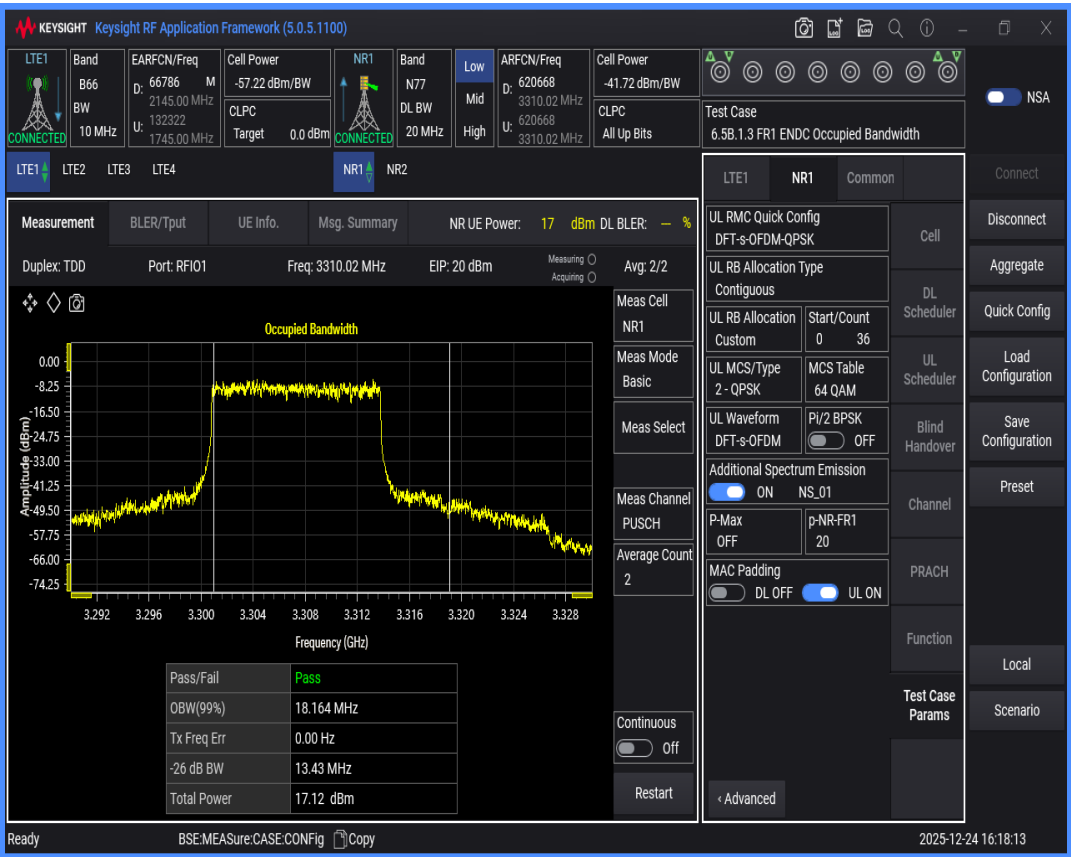
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=650000 RB=24@0



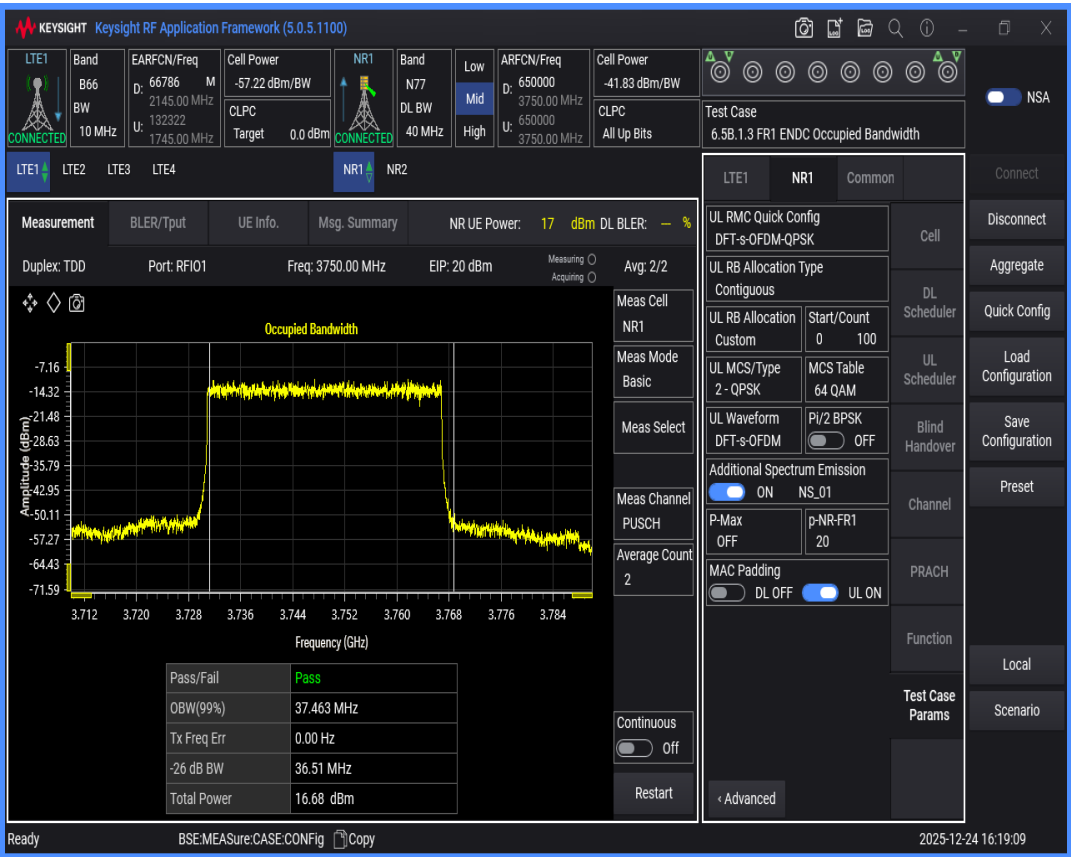
n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



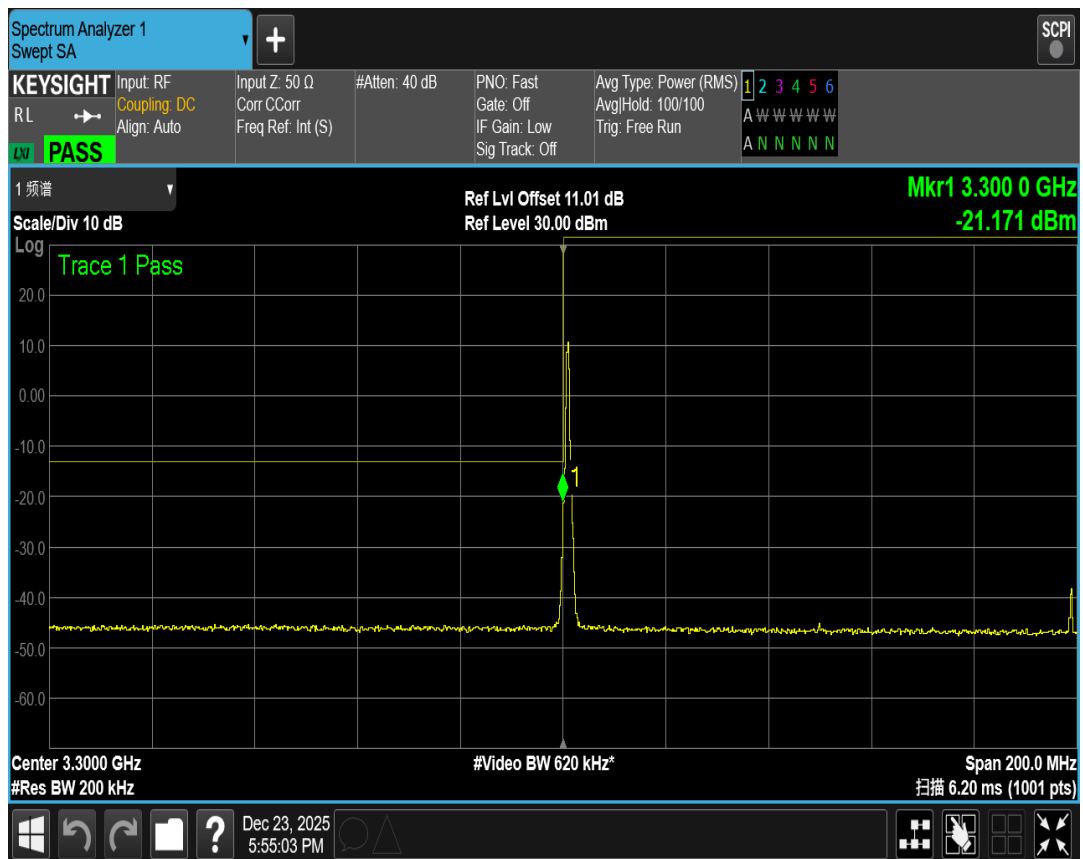
Amplitude (dBm)

Frequency (GHz)

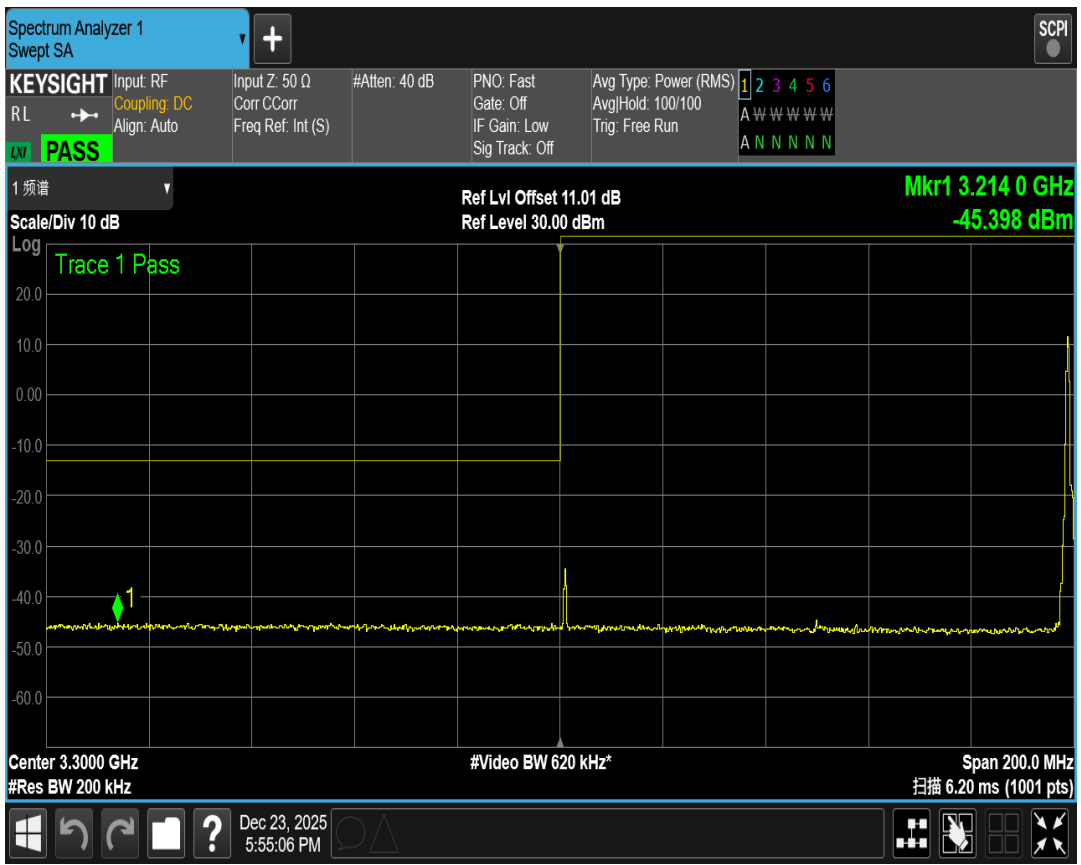
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77	30	10	620334	24@0	CP_QPSK	3299.86	-35.49	-13	PASS
n77	30	10	620334	1@0	CP_QPSK	3299.90	-23.81	-13	PASS
n77	30	10	620334	1@23	CP_QPSK	3296.56	-45.32	-13	PASS
n77	30	10	679666	24@0	CP_QPSK	4200.00	-33.61	-13	PASS
n77	30	10	679666	1@0	CP_QPSK	4204.96	-42.13	-13	PASS
n77	30	10	679666	1@23	CP_QPSK	4200.00	-25.34	-13	PASS
n77	30	50	621668	133@0	CP_QPSK	3299.90	-36.26	-13	PASS
n77	30	50	621668	1@0	CP_QPSK	3300.00	-31.90	-13	PASS
n77	30	50	621668	1@132	CP_QPSK	3275.60	-45.27	-13	PASS
n77	30	50	678332	133@0	CP_QPSK	4202.30	-35.36	-13	PASS
n77	30	50	678332	1@0	CP_QPSK	4249.30	-42.34	-13	PASS
n77	30	50	678332	1@132	CP_QPSK	4200.00	-36.66	-13	PASS
n77	30	100	623334	273@0	CP_QPSK	3300.00	-24.78	-13	PASS
n77	30	100	623334	1@0	CP_QPSK	3300.00	-21.17	-13	PASS
n77	30	100	623334	1@272	CP_QPSK	3214.00	-45.39	-13	PASS
n77	30	100	676666	273@0	CP_QPSK	4200.00	-23.84	-13	PASS
n77	30	100	676666	1@0	CP_QPSK	4279.00	-42.28	-13	PASS
n77	30	100	676666	1@272	CP_QPSK	4200.00	-27.77	-13	PASS

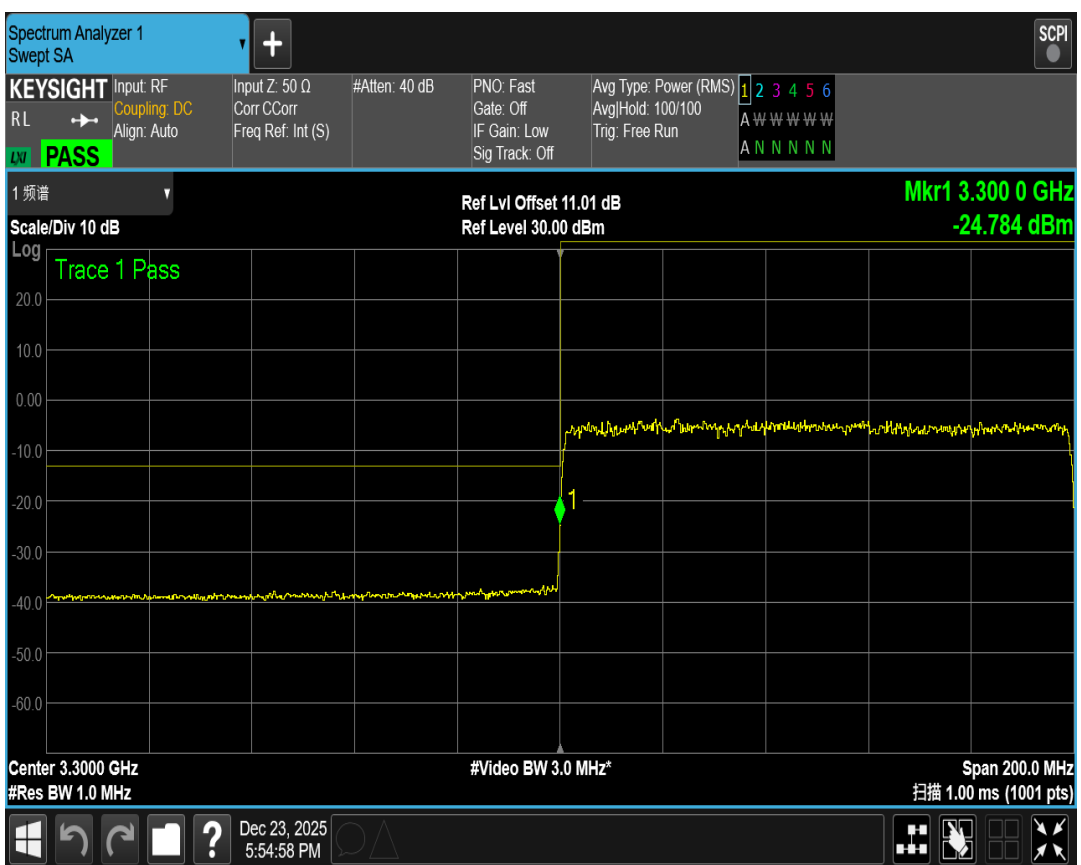
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=623334 RB=1@0



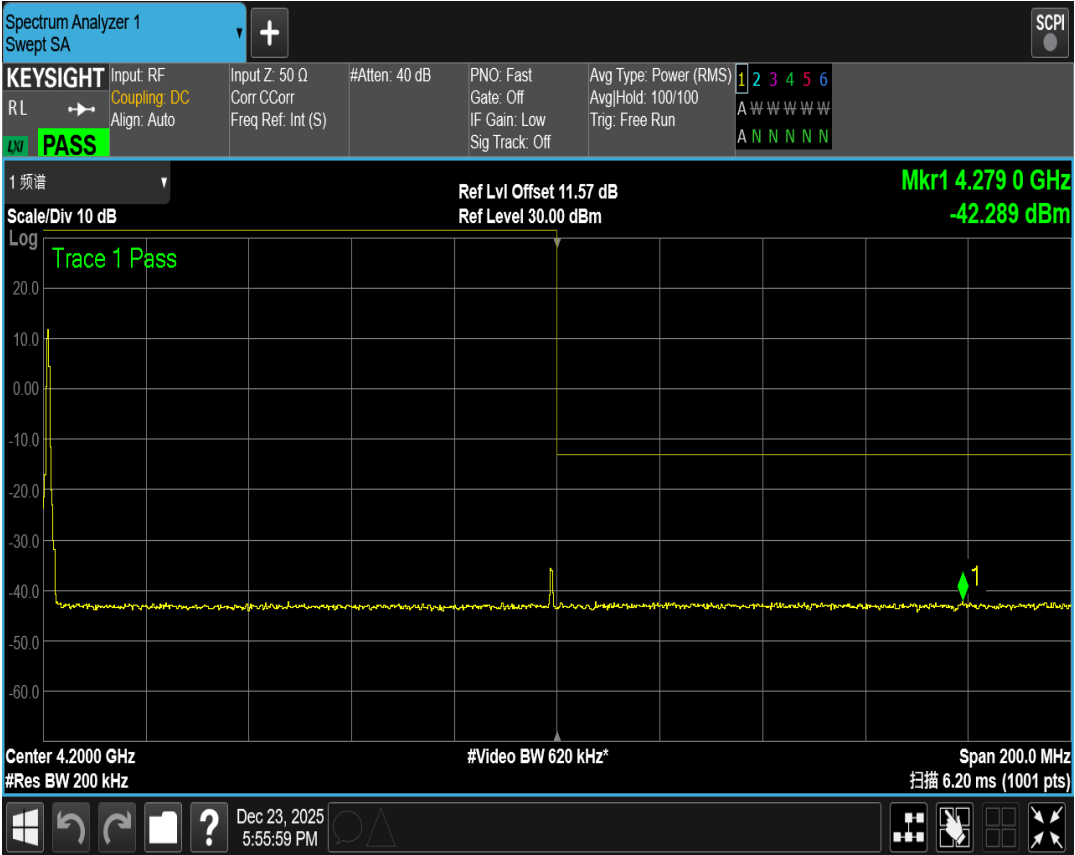
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=623334 RB=1@272



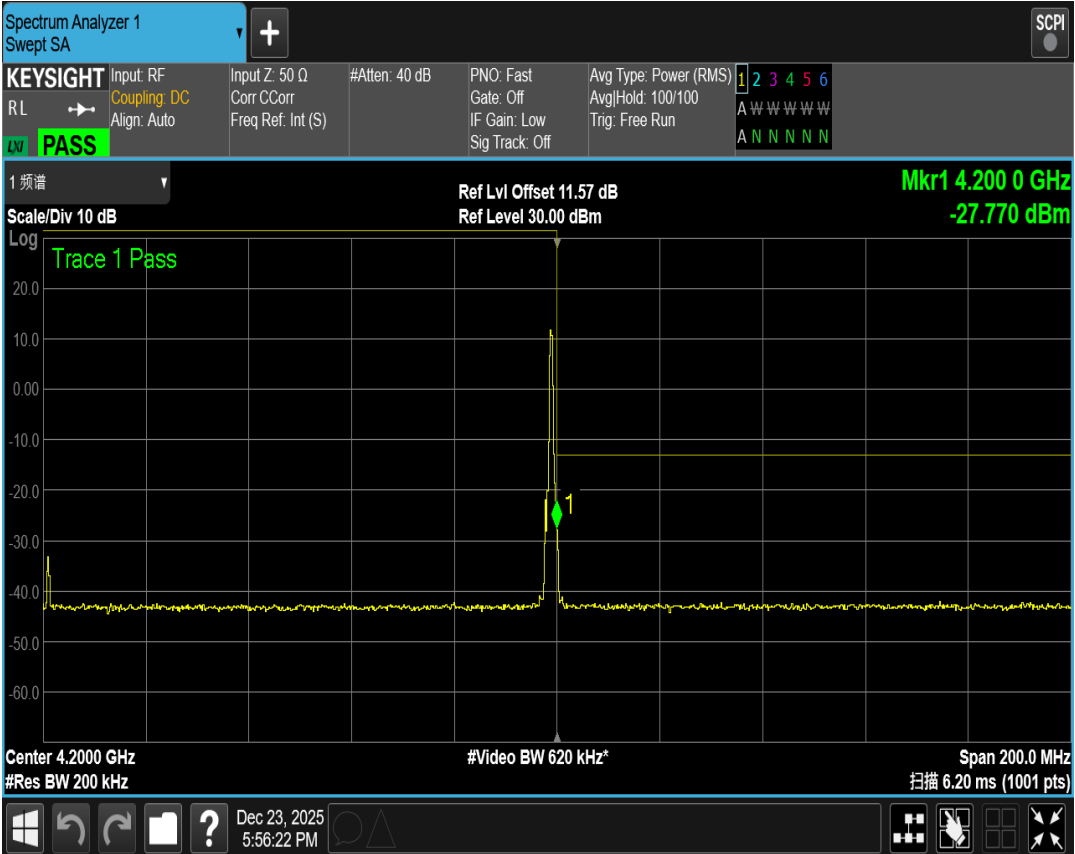
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=623334 RB=273@0



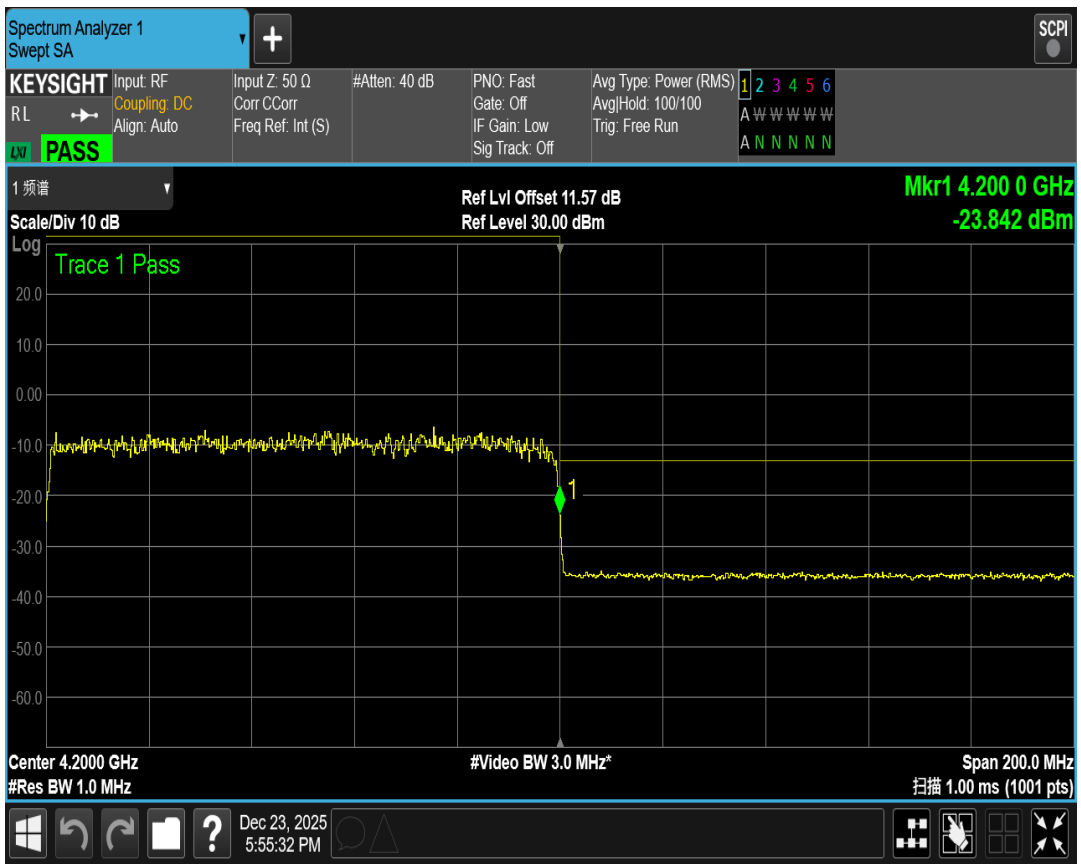
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=676666 RB=1@0



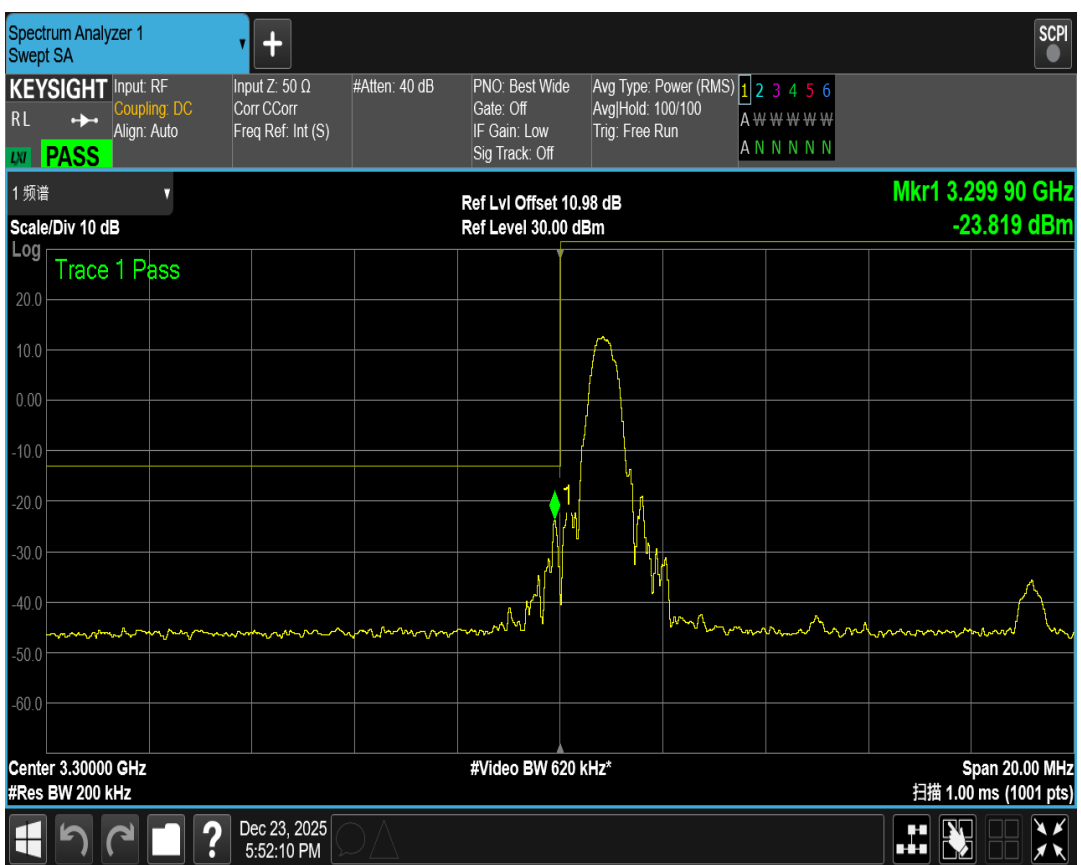
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=676666 RB=1@272



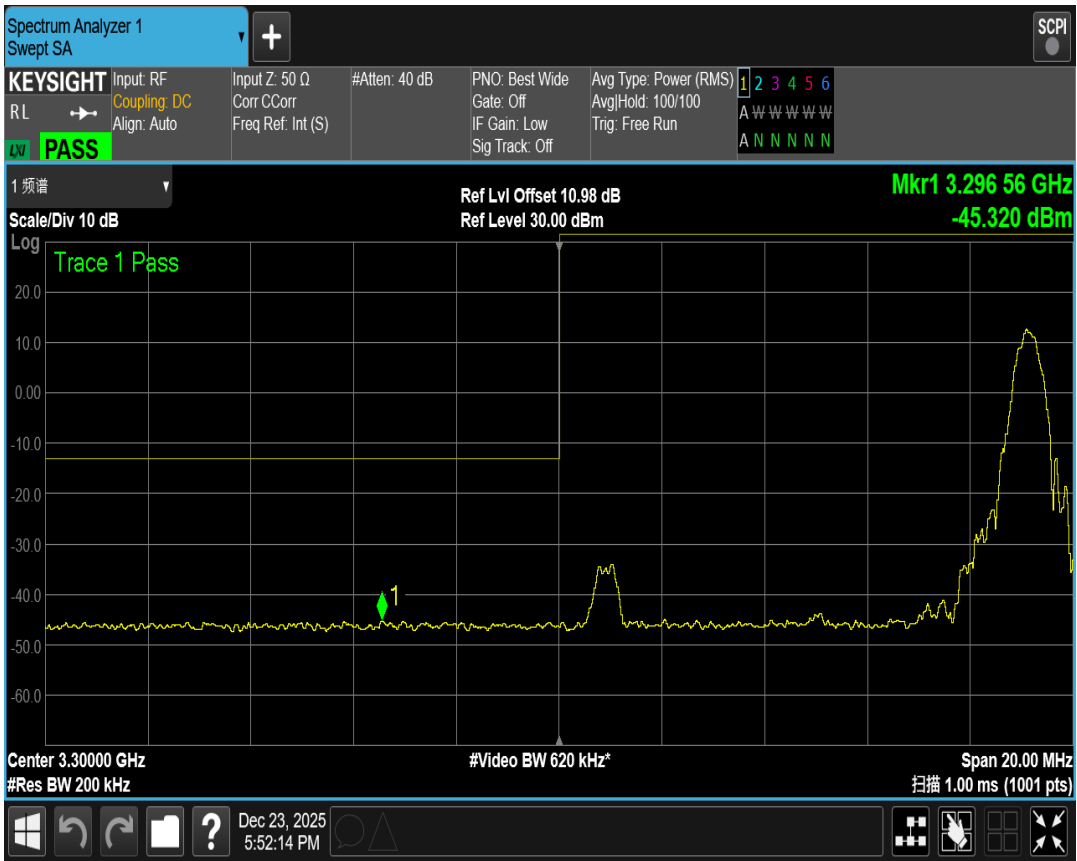
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=676666 RB=273@0



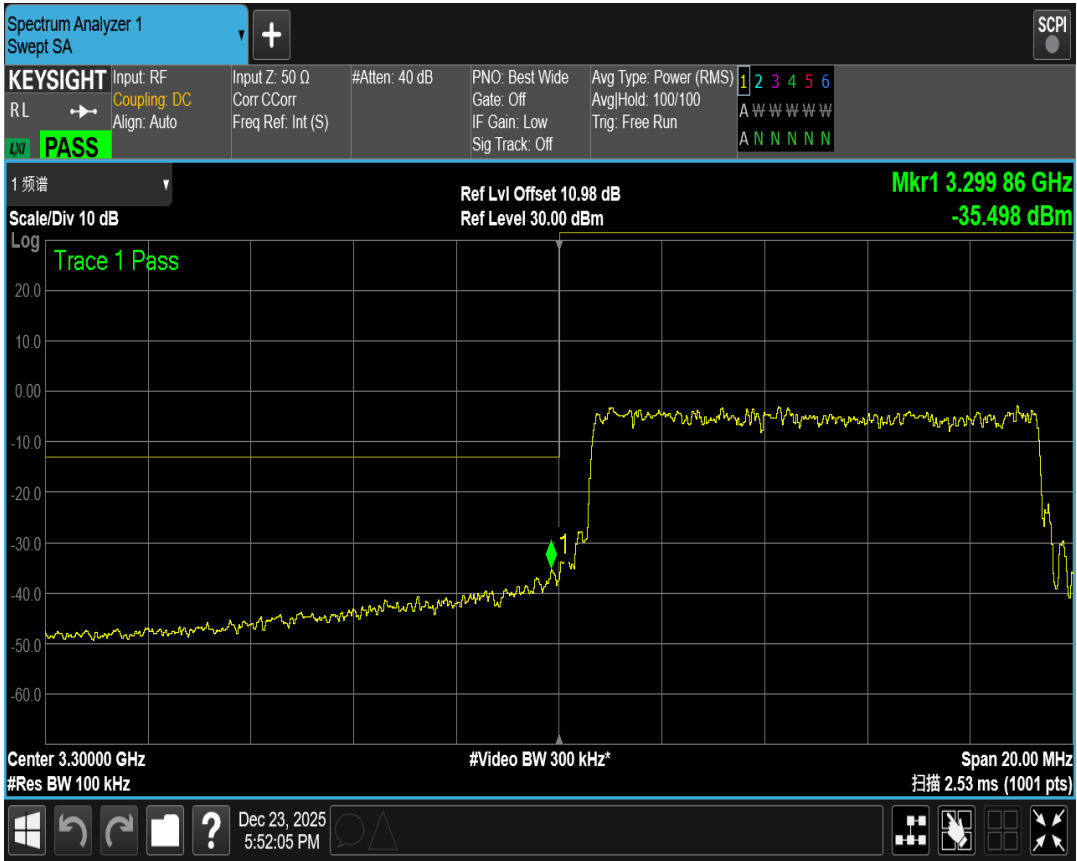
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=620334 RB=1@0



n77 SCS=30kHz CP_QPSK BW=10MHz Channel=620334 RB=1@23



n77 SCS=30kHz CP_QPSK BW=10MHz Channel=620334 RB=24@0



n77 SCS=30kHz CP_QPSK BW=10MHz Channel=679666 RB=1@0



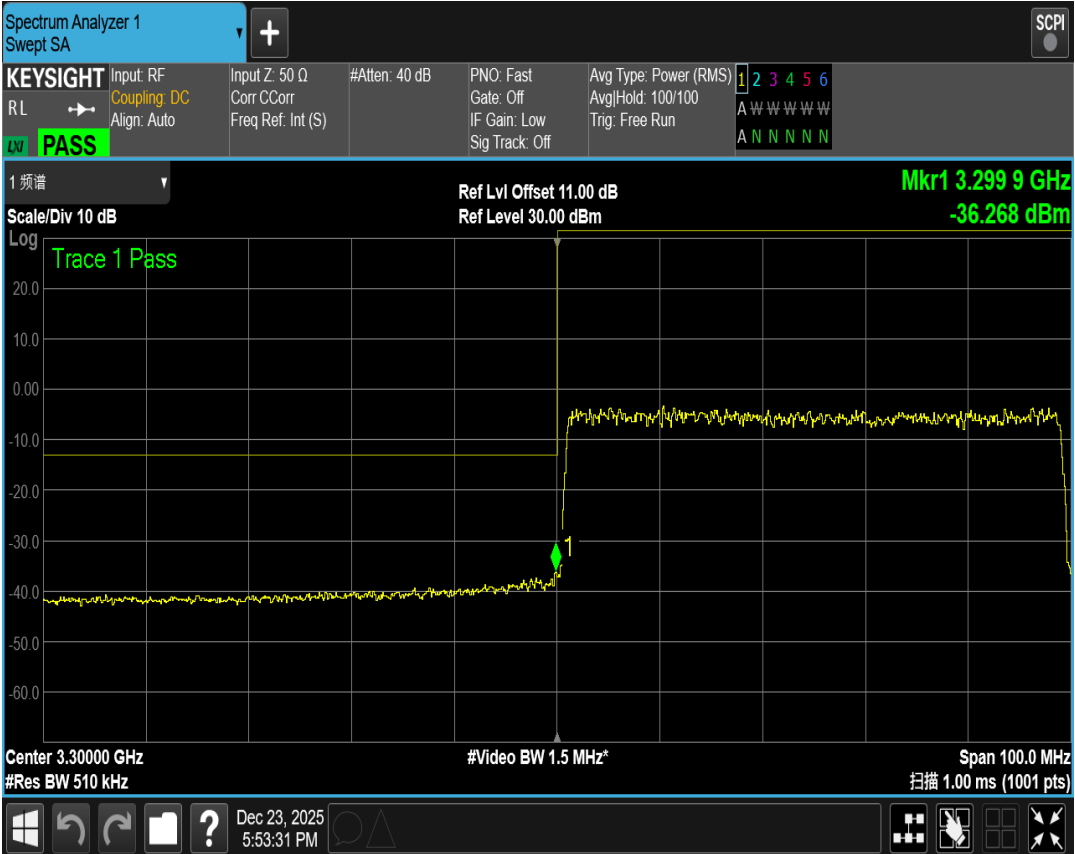
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=679666 RB=1@23



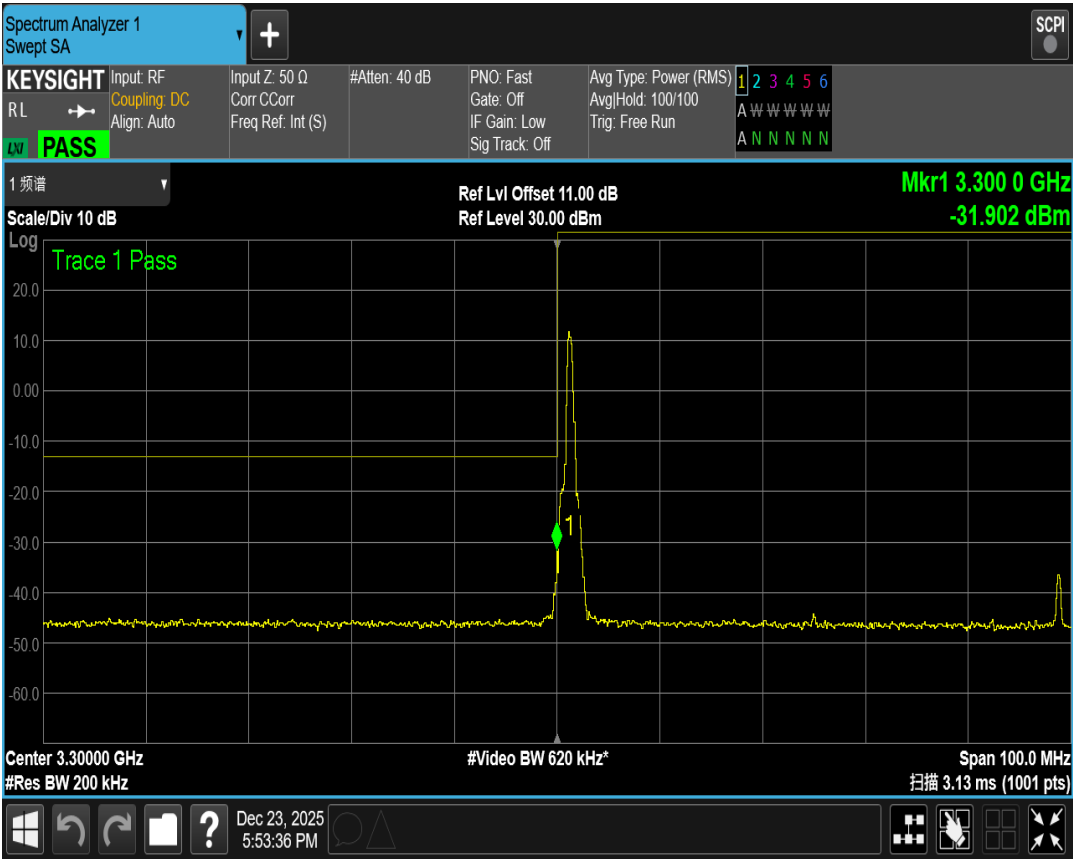
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=679666 RB=24@0



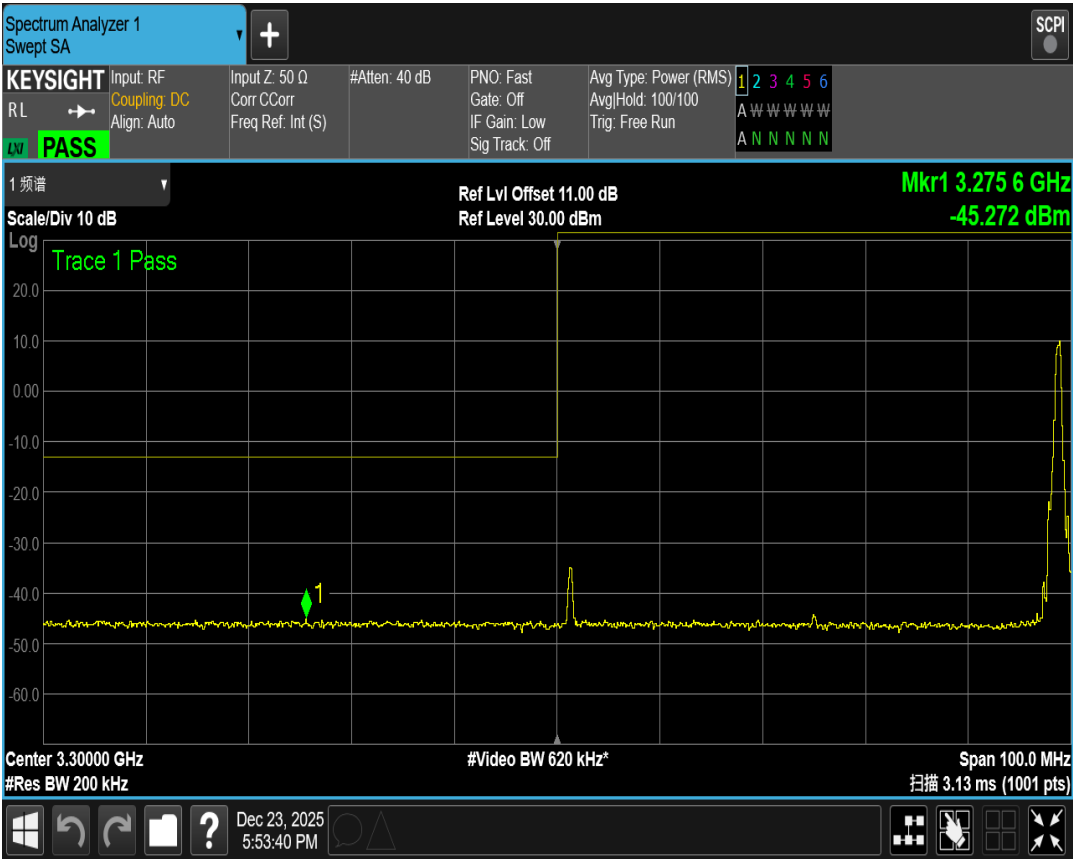
n77 SCS=30kHz CP_QPSK BW=50MHz Channel=621668 RB=133@0



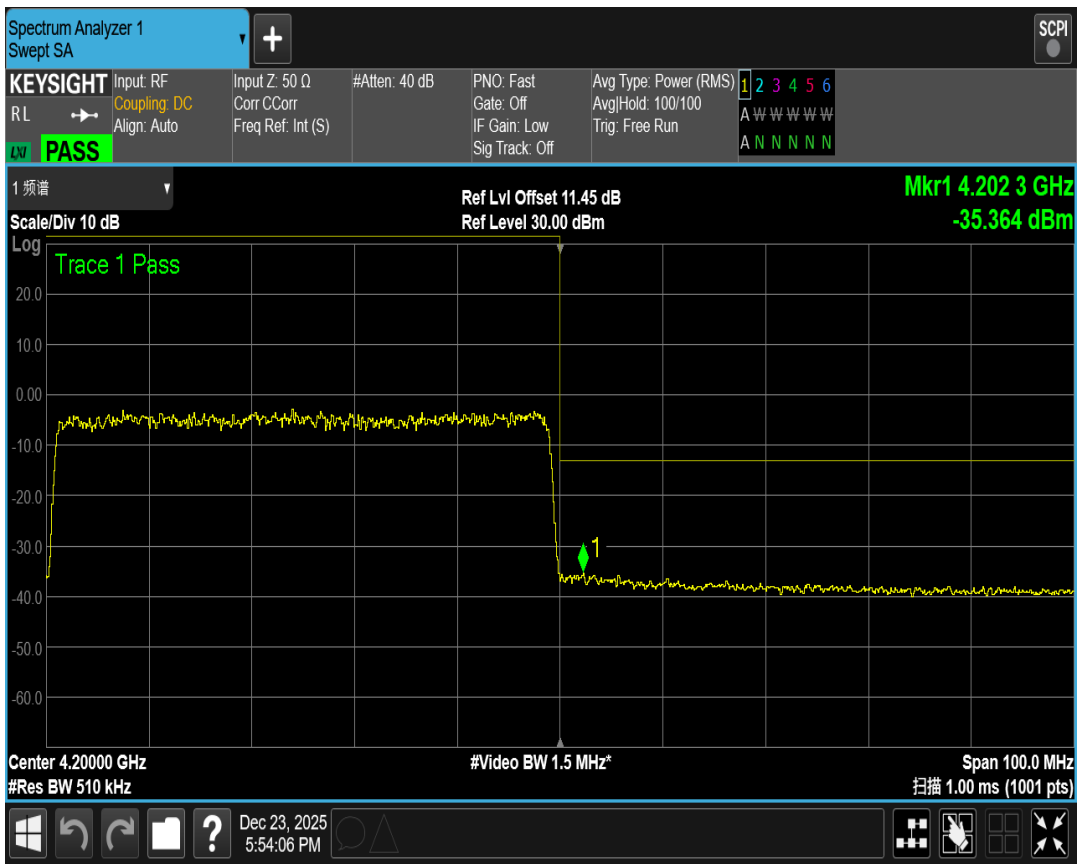
n77 SCS=30kHz CP_QPSK BW=50MHz Channel=621668 RB=1@0



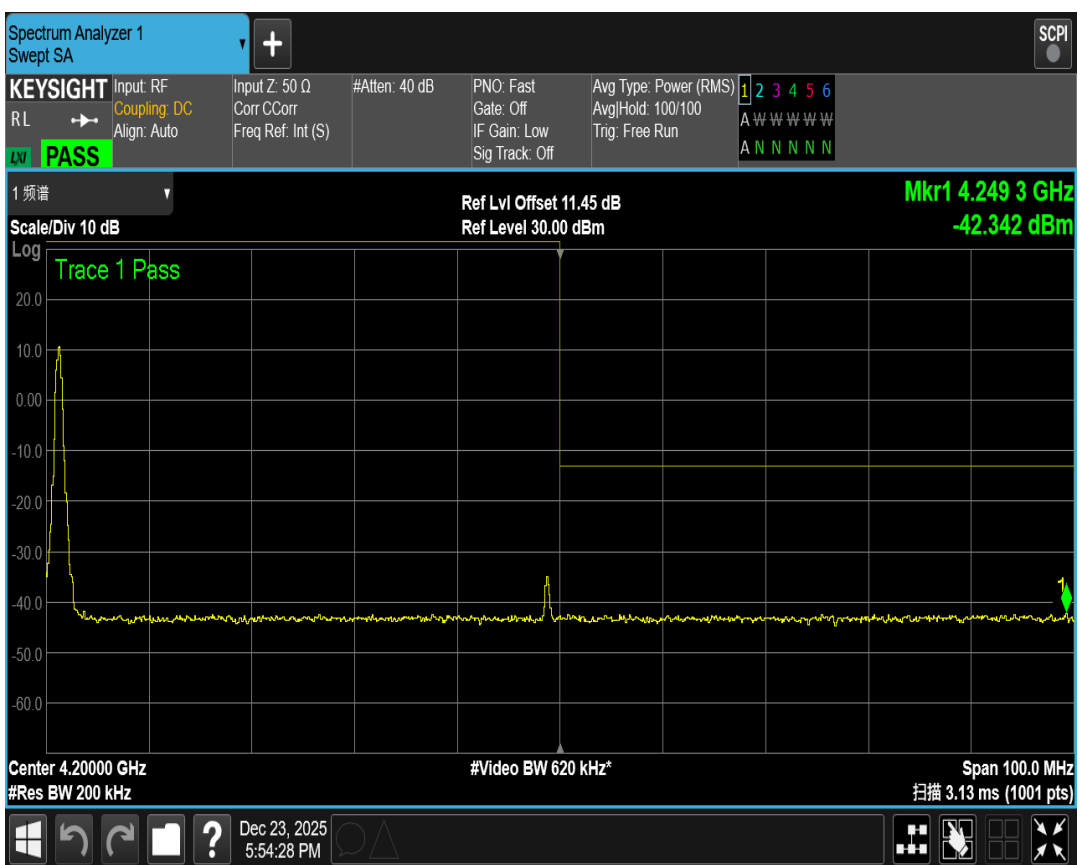
n77 SCS=30kHz CP_QPSK BW=50MHz Channel=621668 RB=1@132



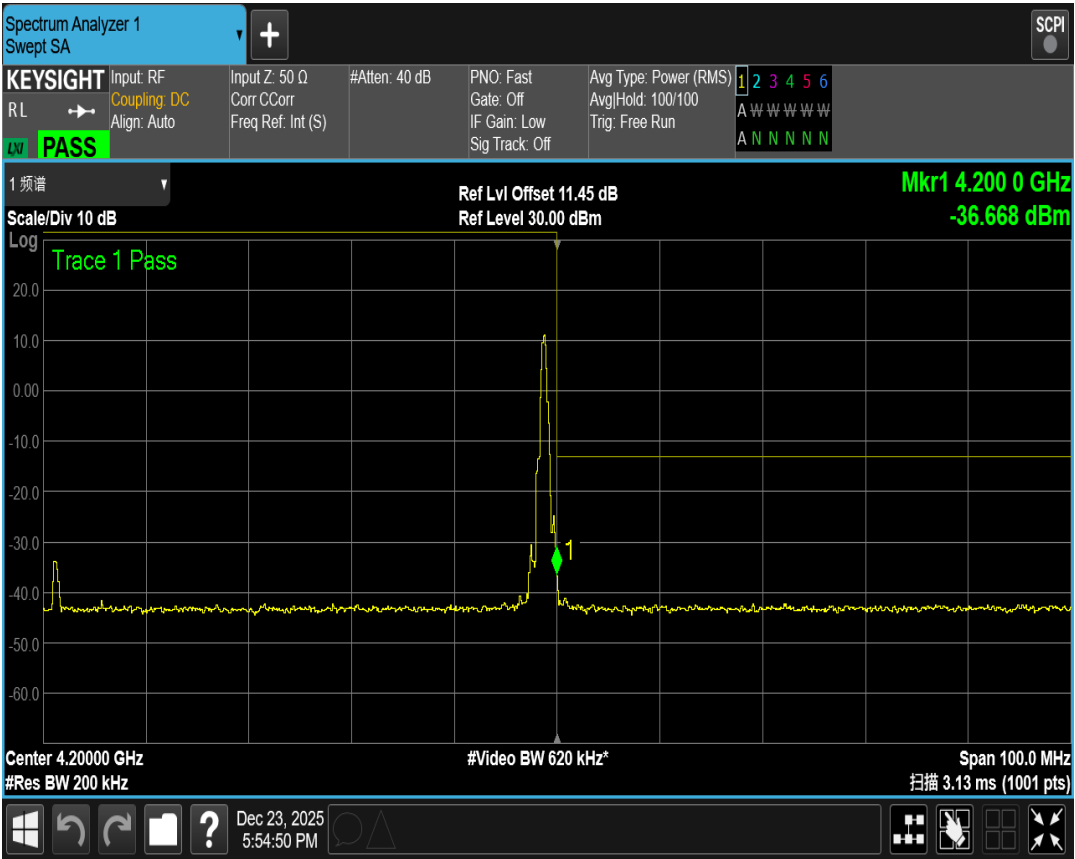
n77 SCS=30kHz CP_QPSK BW=50MHz Channel=678332 RB=133@0



n77 SCS=30kHz CP_QPSK BW=50MHz Channel=678332 RB=1@0



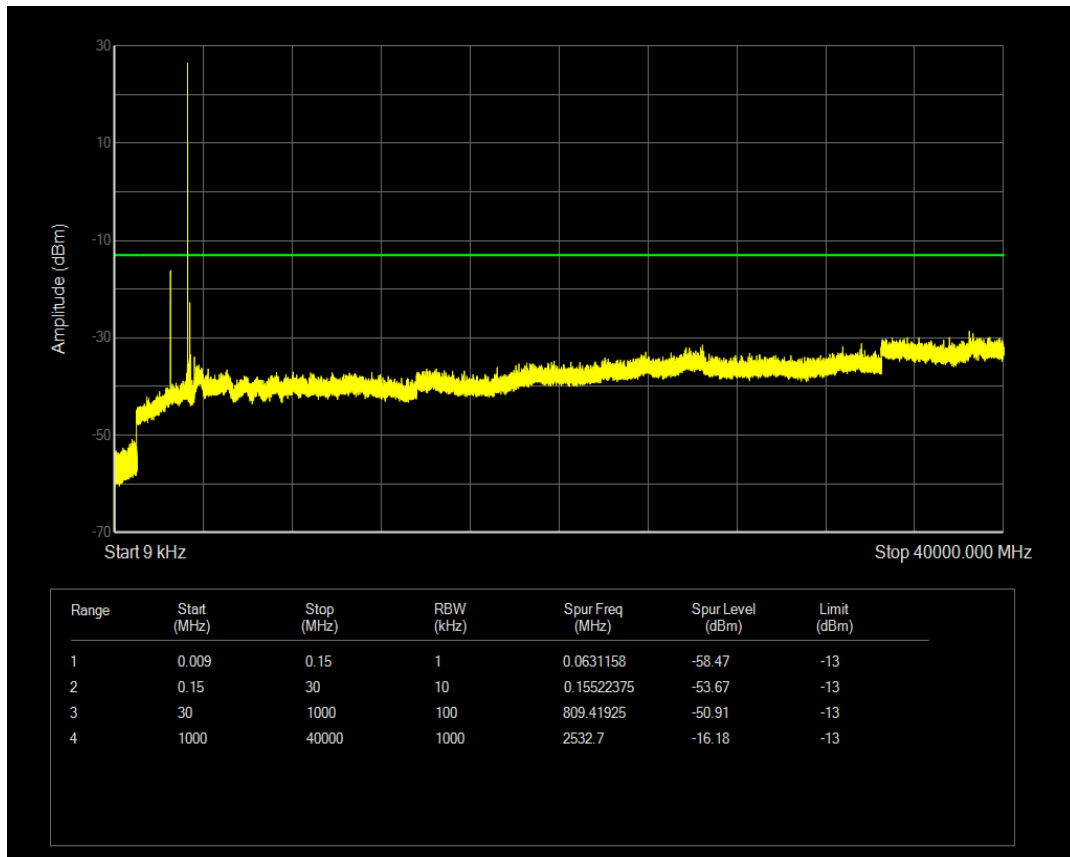
n77 SCS=30kHz CP_QPSK BW=50MHz Channel=678332 RB=1@132



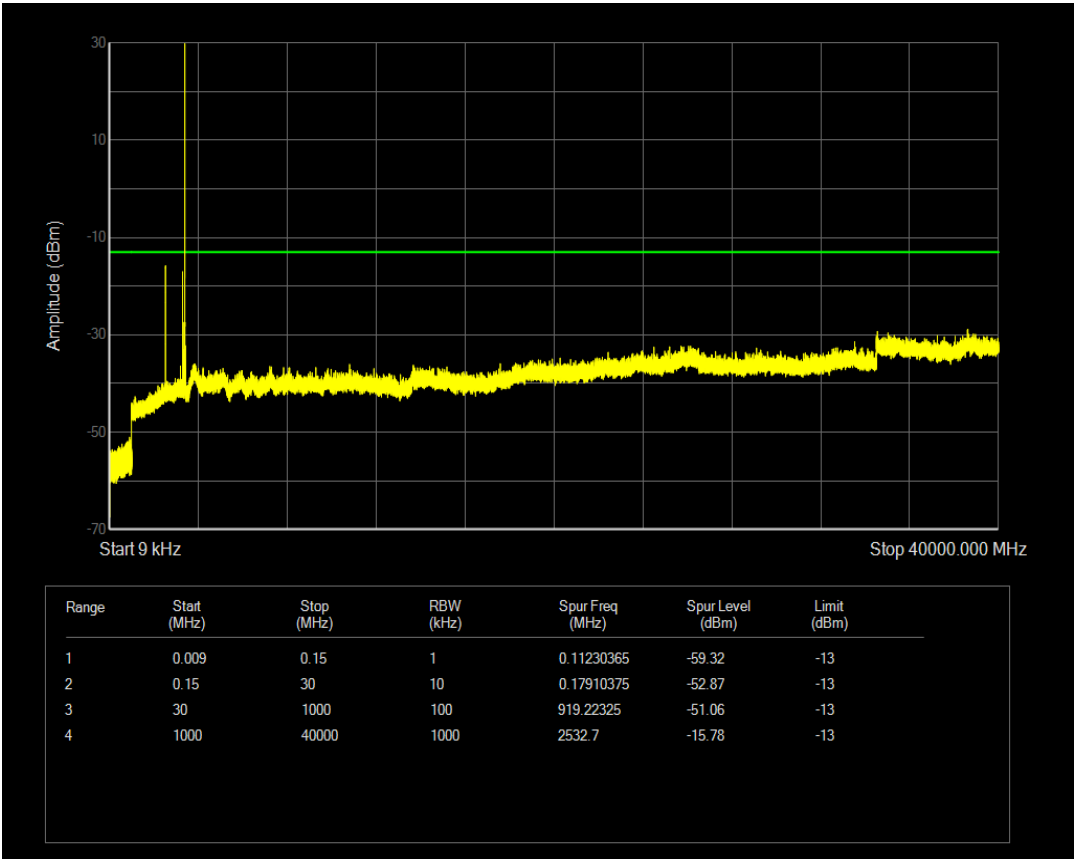
6 Out-of-band emissions for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77	30	10	620334	24@0	CP_QPSK	2532.70	-16.49	-13	PASS
n77	30	10	620334	1@0	CP_QPSK	2532.70	-16.38	-13	PASS
n77	30	10	620334	1@23	CP_QPSK	2532.70	-16.18	-13	PASS
n77	30	10	679666	24@0	CP_QPSK	2532.70	-15.97	-13	PASS
n77	30	10	679666	1@0	CP_QPSK	2530.75	-16.02	-13	PASS
n77	30	10	679666	1@23	CP_QPSK	2532.70	-15.86	-13	PASS
n77	30	50	621668	133@0	CP_QPSK	2532.70	-15.97	-13	PASS
n77	30	50	621668	1@0	CP_QPSK	2532.70	-16.41	-13	PASS
n77	30	50	621668	1@132	CP_QPSK	2532.70	-16.40	-13	PASS
n77	30	50	678332	133@0	CP_QPSK	2532.70	-15.73	-13	PASS
n77	30	50	678332	1@0	CP_QPSK	2531.73	-16.13	-13	PASS
n77	30	50	678332	1@132	CP_QPSK	2532.70	-15.36	-13	PASS
n77	30	100	623334	273@0	CP_QPSK	2532.70	-16.15	-13	PASS
n77	30	100	623334	1@0	CP_QPSK	2532.70	-16.18	-13	PASS
n77	30	100	623334	1@272	CP_QPSK	2532.70	-15.78	-13	PASS
n77	30	100	676666	273@0	CP_QPSK	2532.70	-15.79	-13	PASS
n77	30	100	676666	1@0	CP_QPSK	2530.75	-15.75	-13	PASS
n77	30	100	676666	1@272	CP_QPSK	2532.70	-15.61	-13	PASS

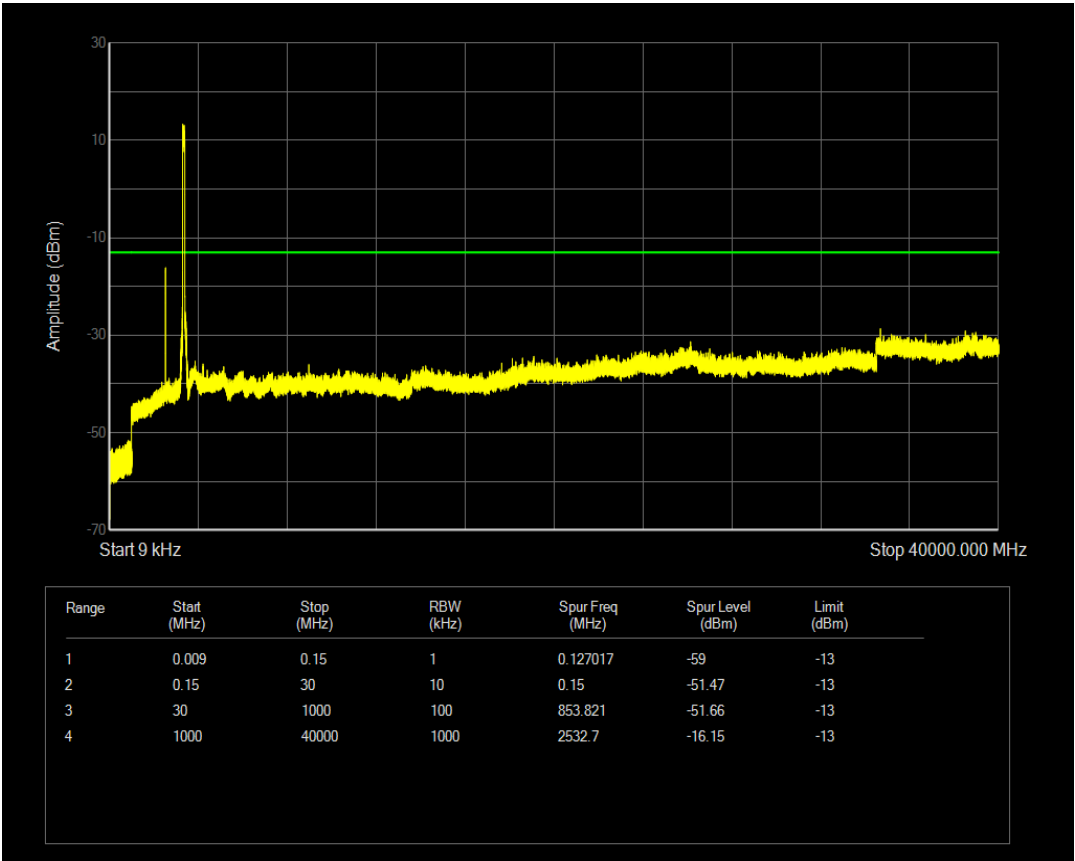
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=623334 RB=1@0



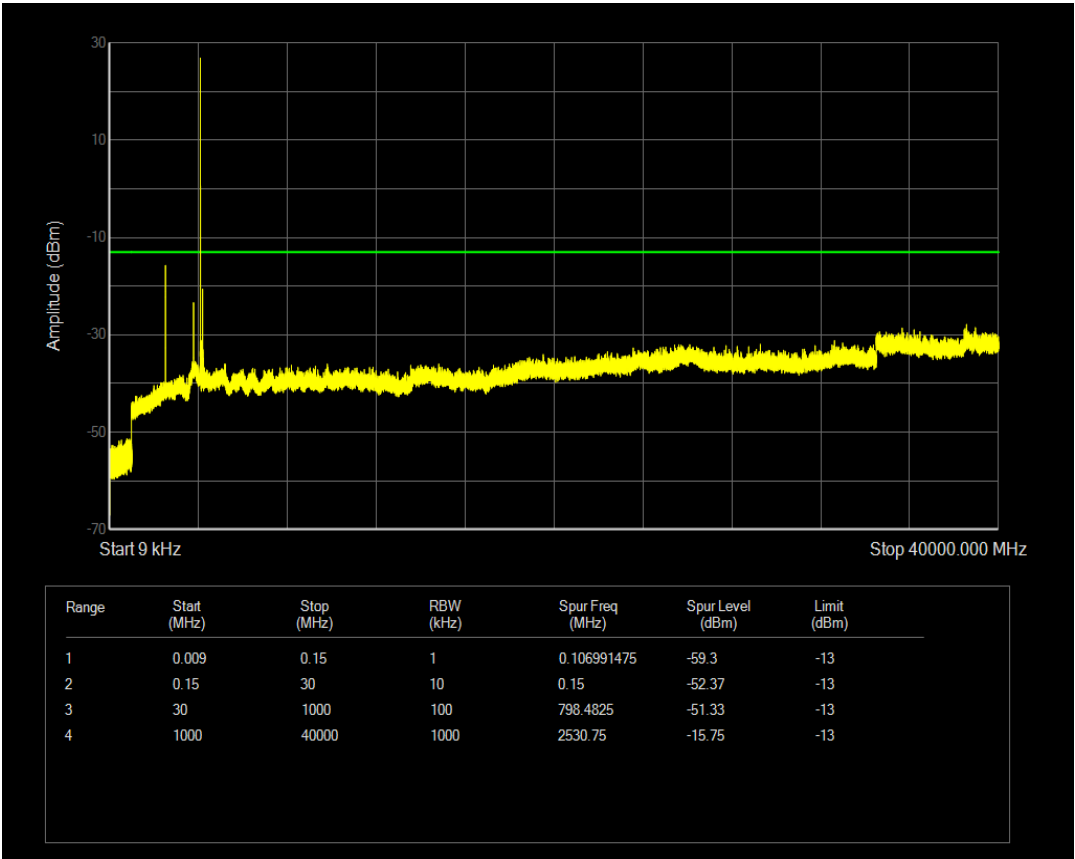
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=623334 RB=1@272



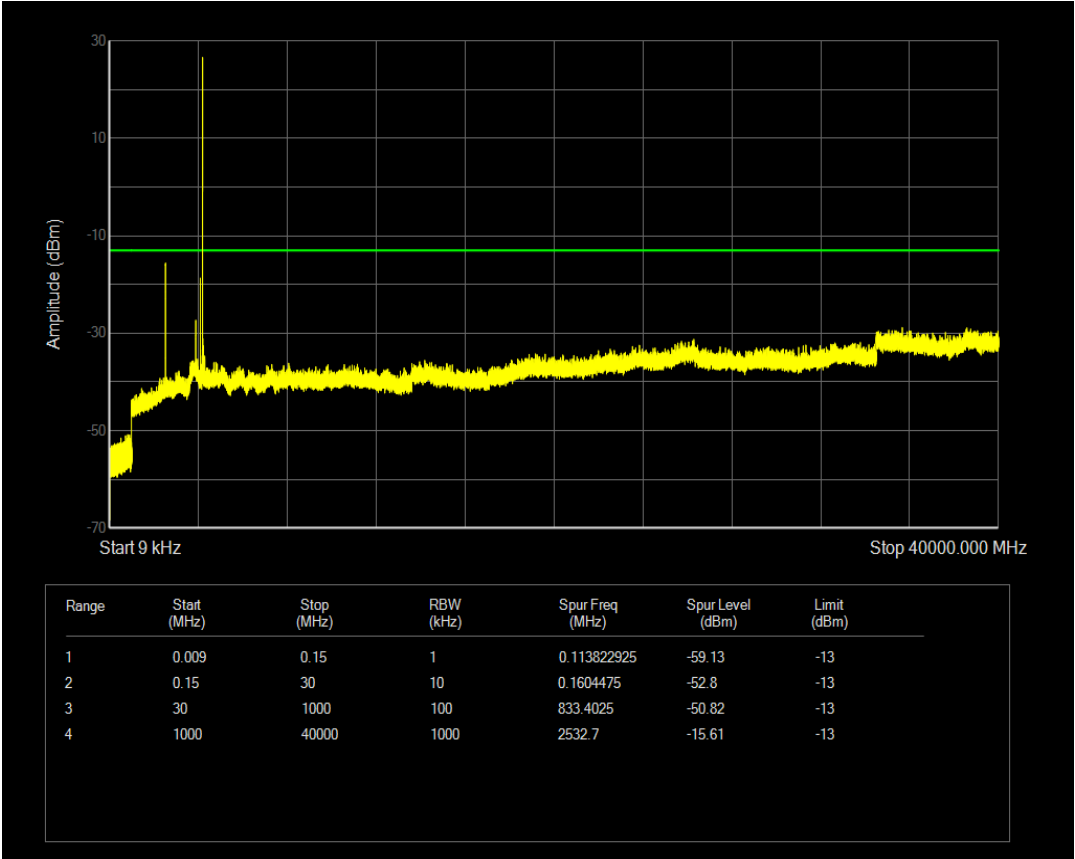
n77 SCS=30kHz CP_QPSK BW=100MHz Channel=623334 RB=273@0



n77 SCS=30kHz CP_QPSK BW=100MHz Channel=676666 RB=1@0



n77 SCS=30kHz CP_QPSK BW=100MHz Channel=676666 RB=1@272



Start 9 kHz

Stop 40000.000 MHz

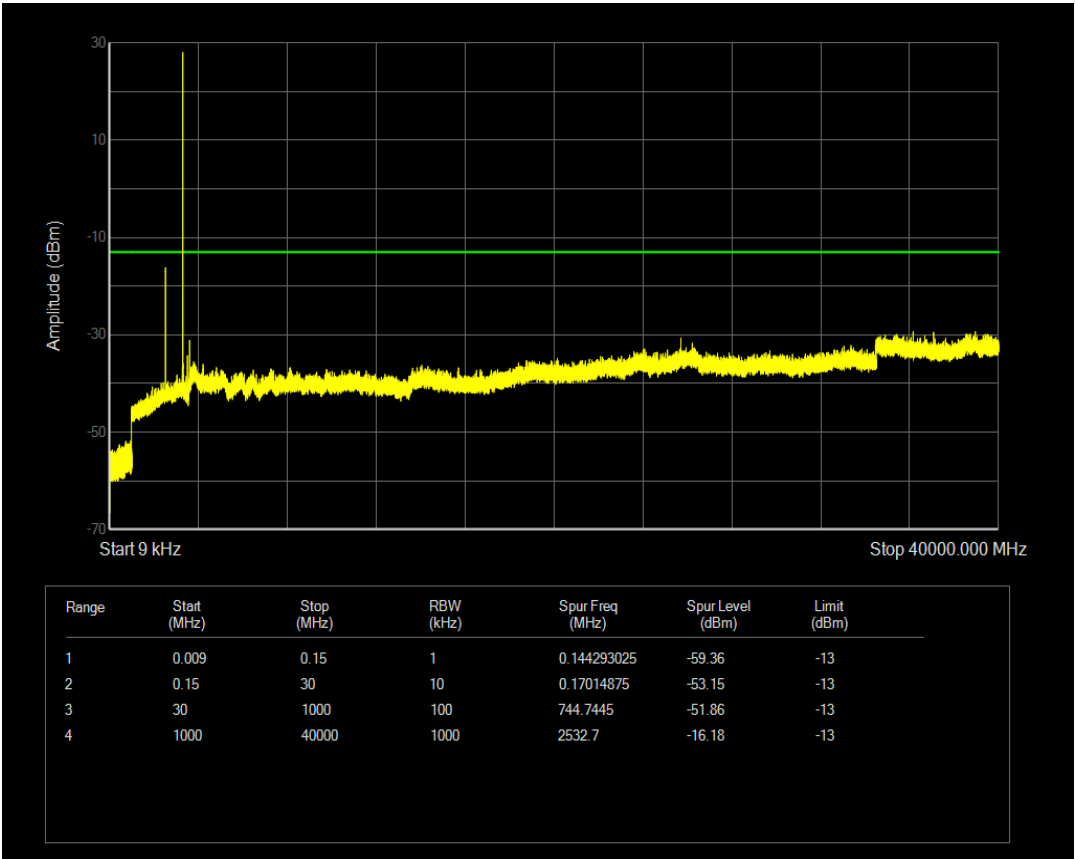
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.10829925	-59.1	-13
2	0.15	30	10	0.15223875	-52.77	-13
3	30	1000	100	567.5255	-51.56	-13
4	1000	40000	1000	2532.7	-15.79	-13

Start 9 kHz

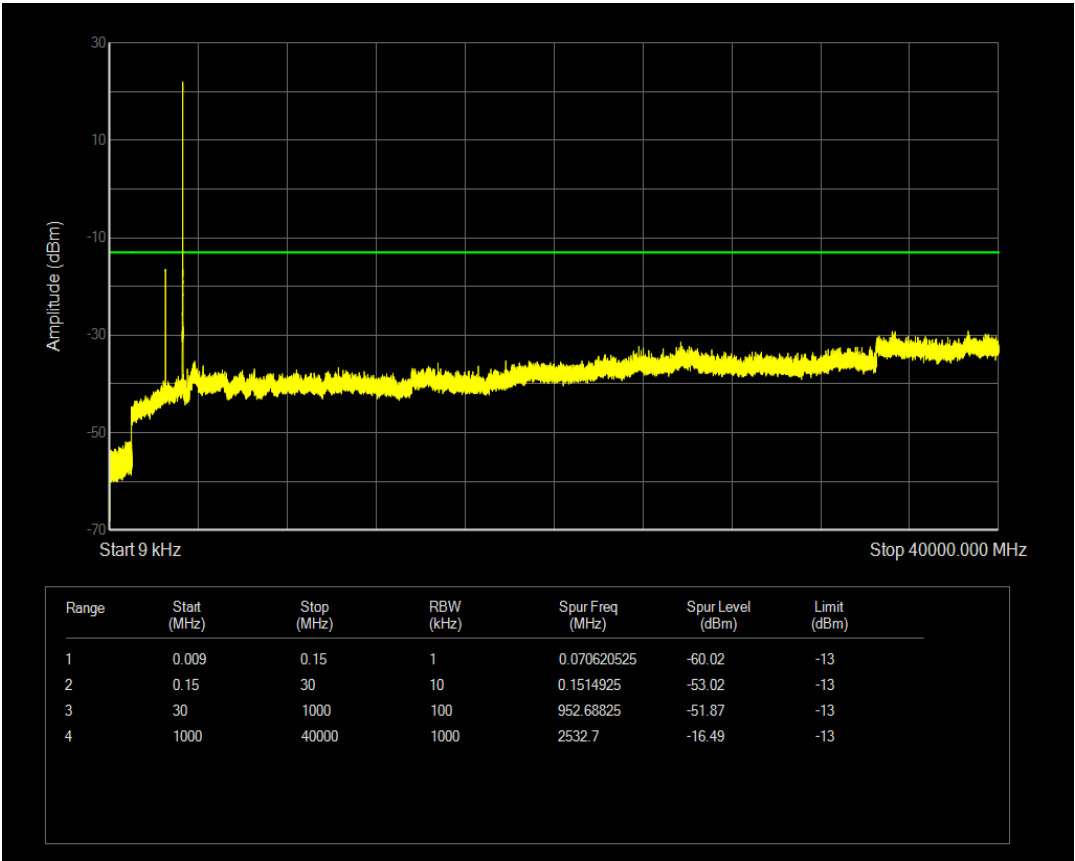
Stop 40000.000 MHz

Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.141310875	-58.82	-13
2	0.15	30	10	0.1514925	-51.85	-13
3	30	1000	100	898.56225	-50.89	-13
4	1000	40000	1000	2532.7	-16.38	-13

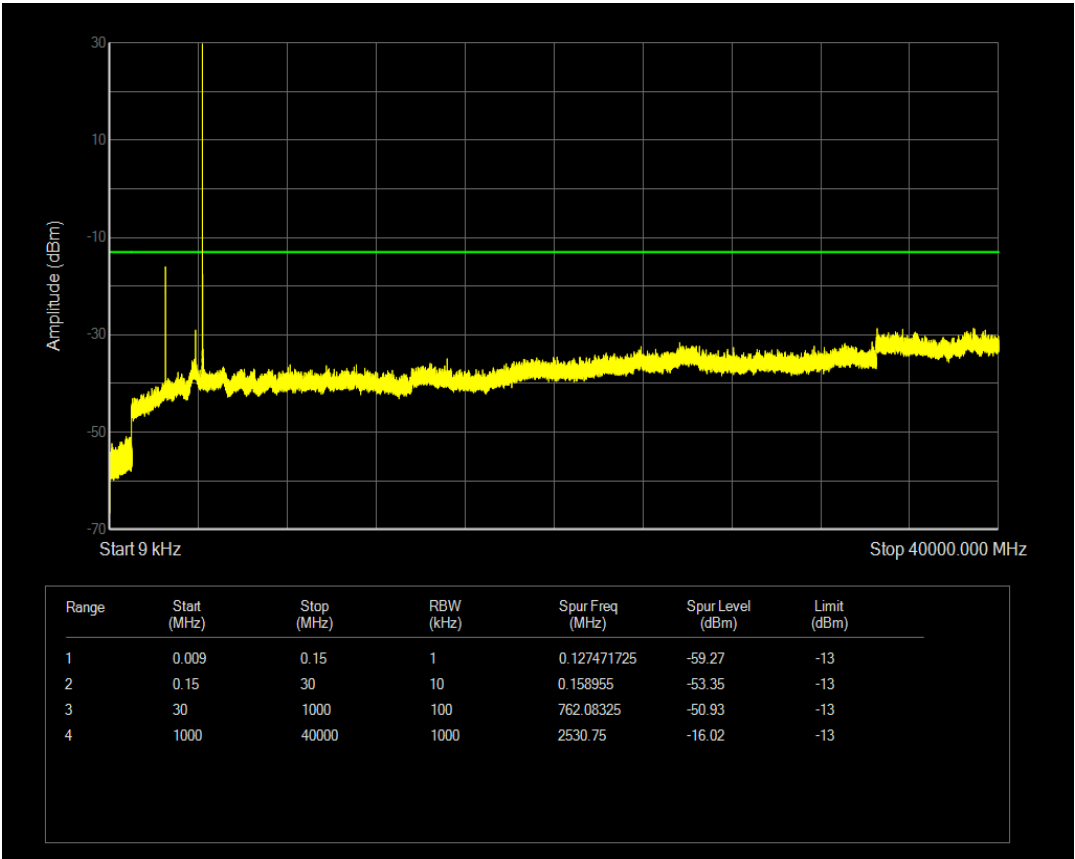
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=620334 RB=1@23



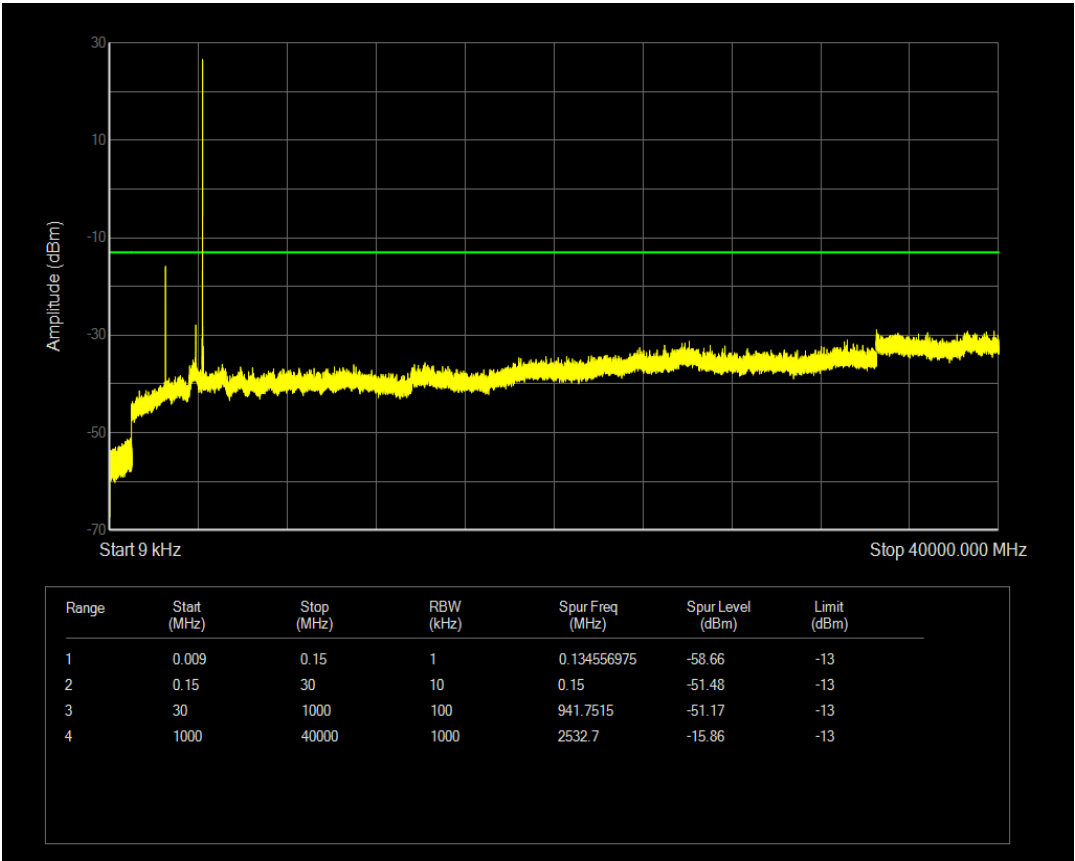
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=620334 RB=24@0



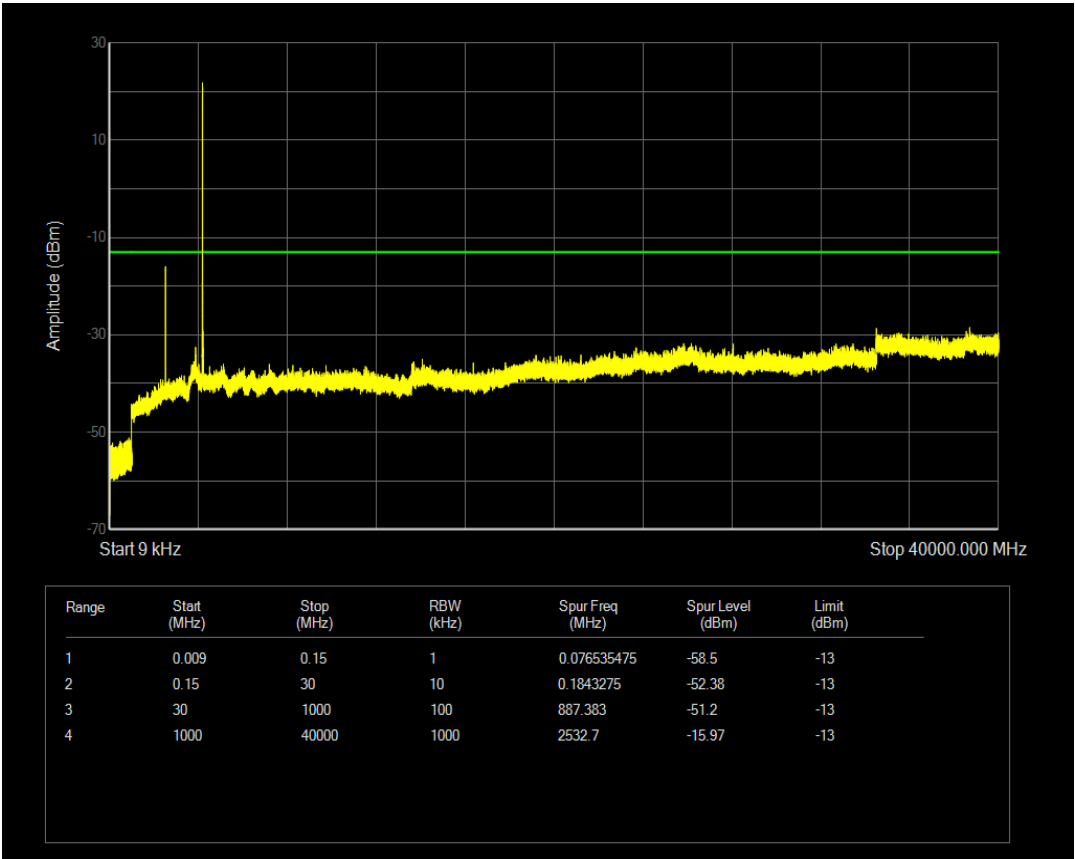
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=679666 RB=1@0



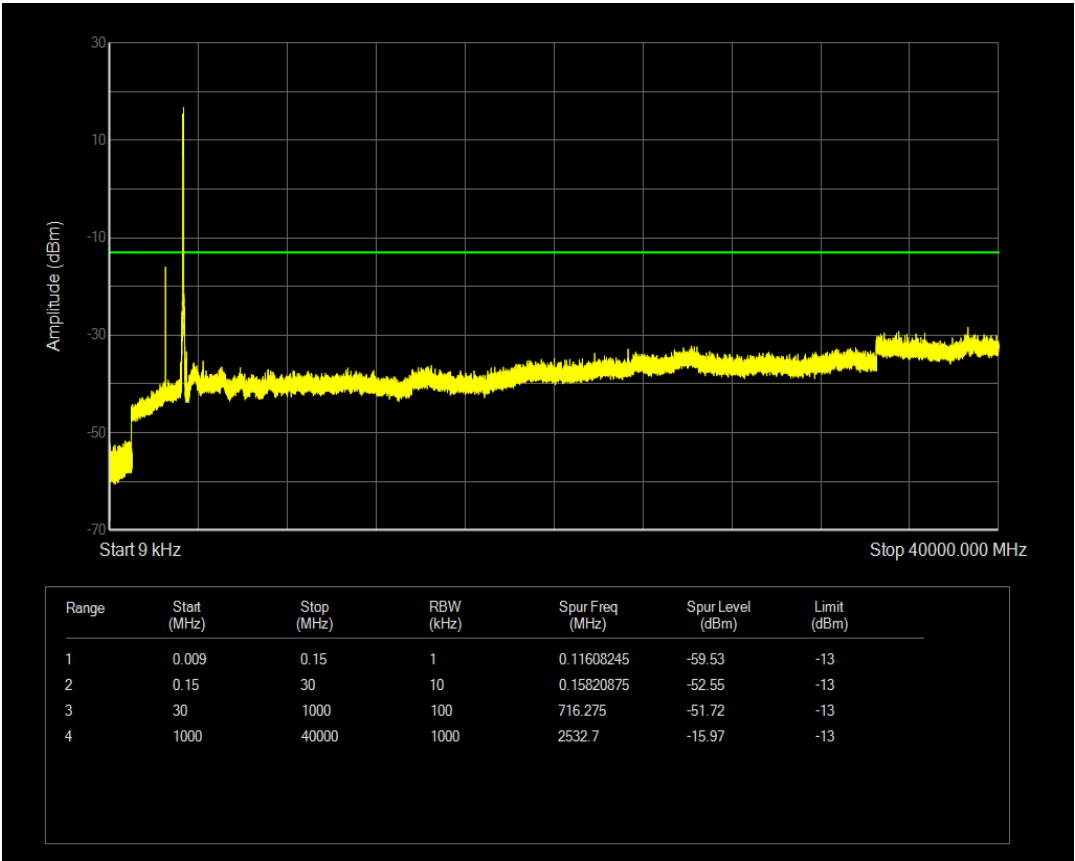
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=679666 RB=1@23



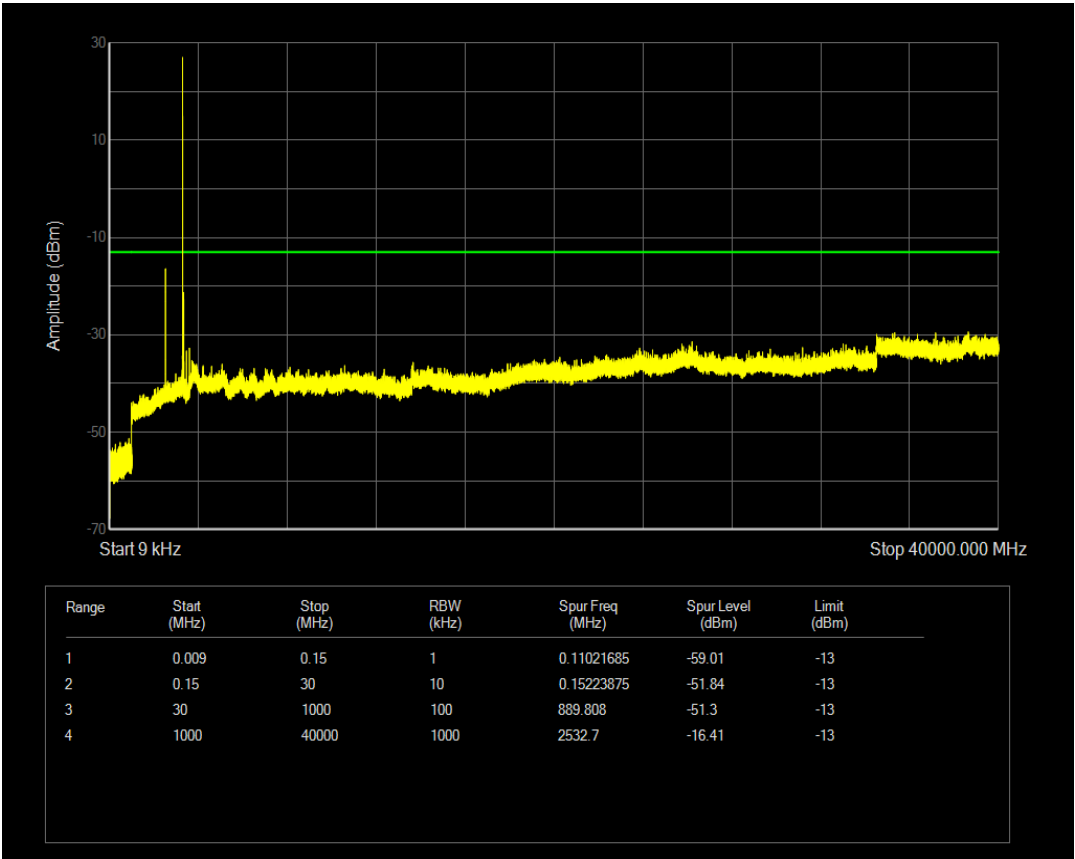
n77 SCS=30kHz CP_QPSK BW=10MHz Channel=679666 RB=24@0



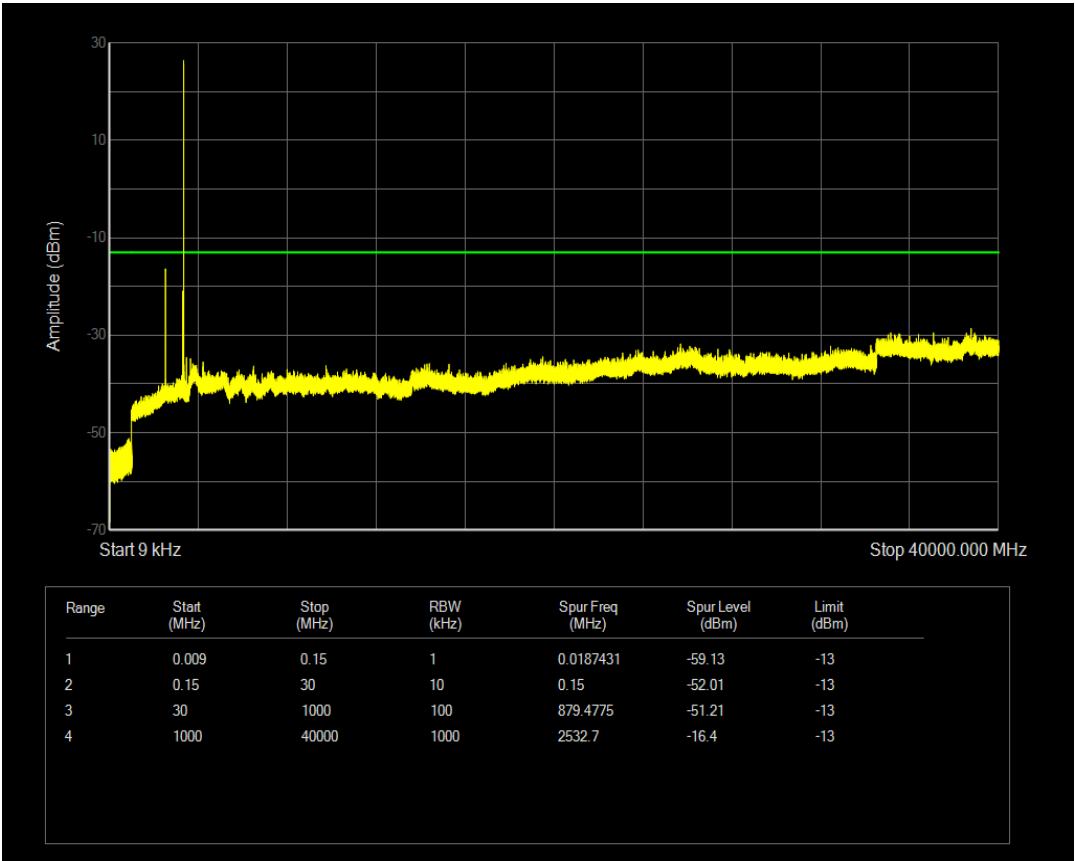
n77 SCS=30kHz CP_QPSK BW=50MHz Channel=621668 RB=133@0



n77 SCS=30kHz CP_QPSK BW=50MHz Channel=621668 RB=1@0



n77 SCS=30kHz CP_QPSK BW=50MHz Channel=621668 RB=1@132



n77 SCS=30kHz CP_QPSK BW=50MHz Channel=678332 RB=1@132

