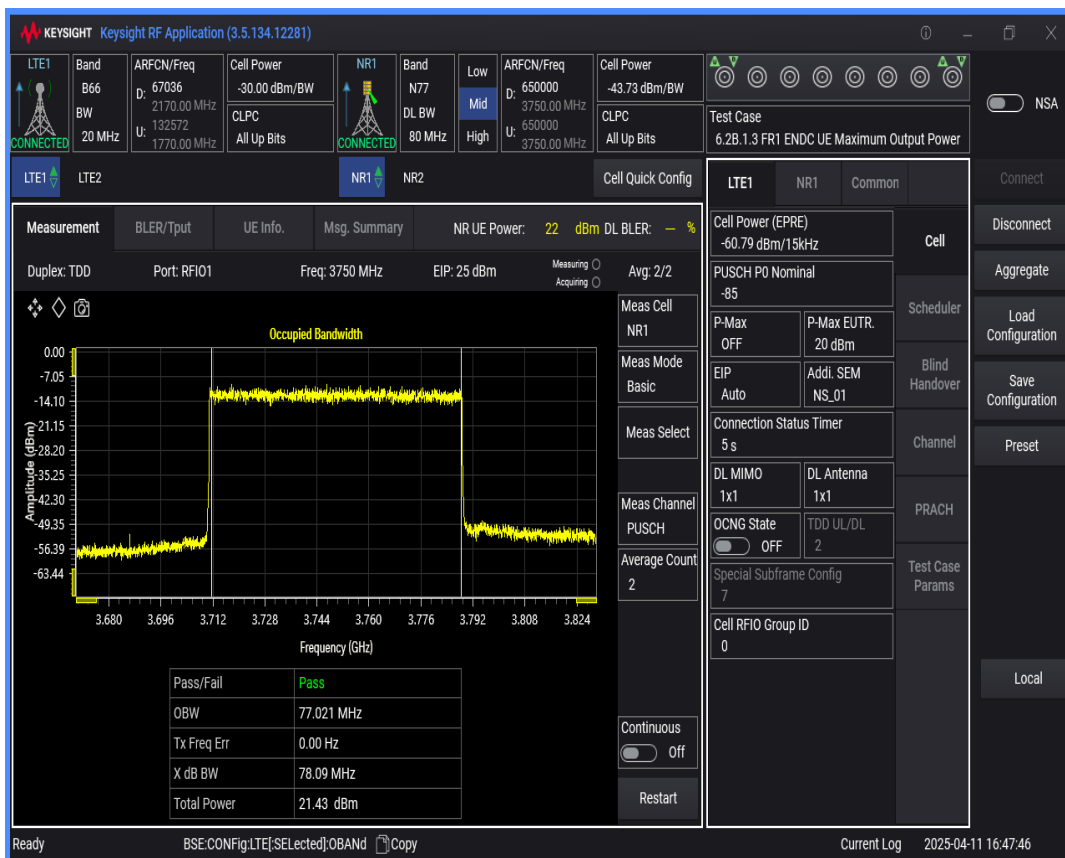
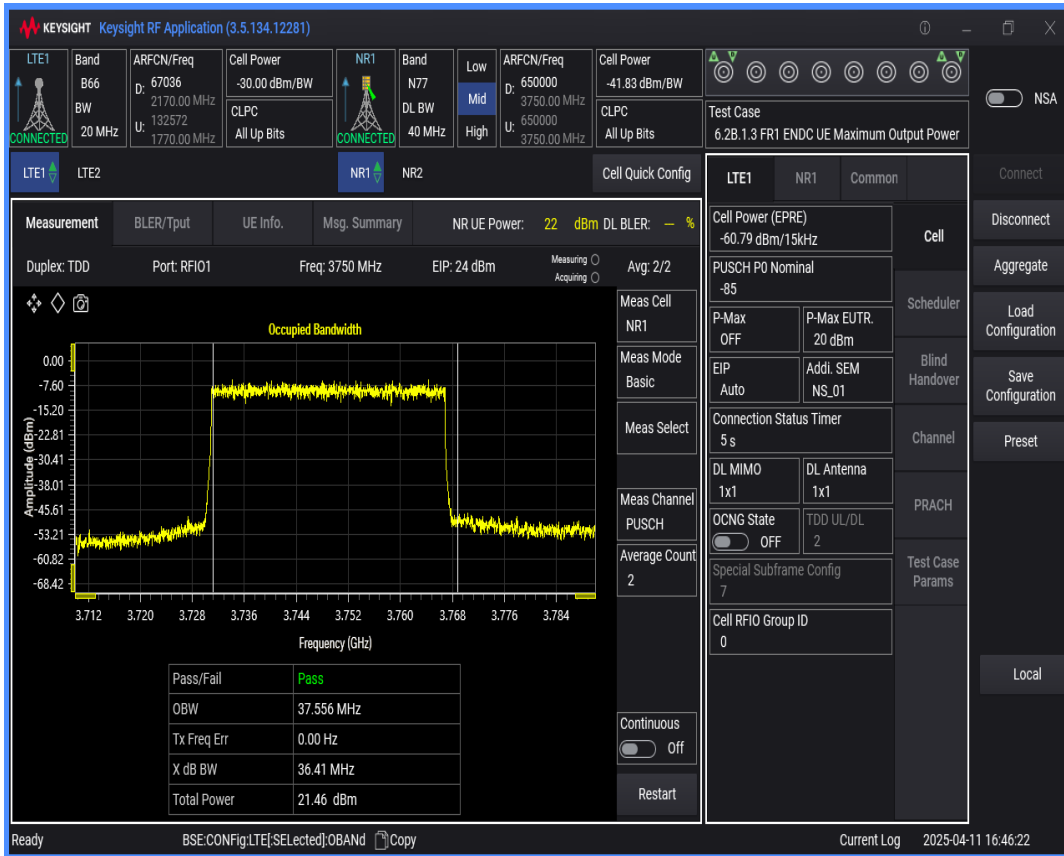




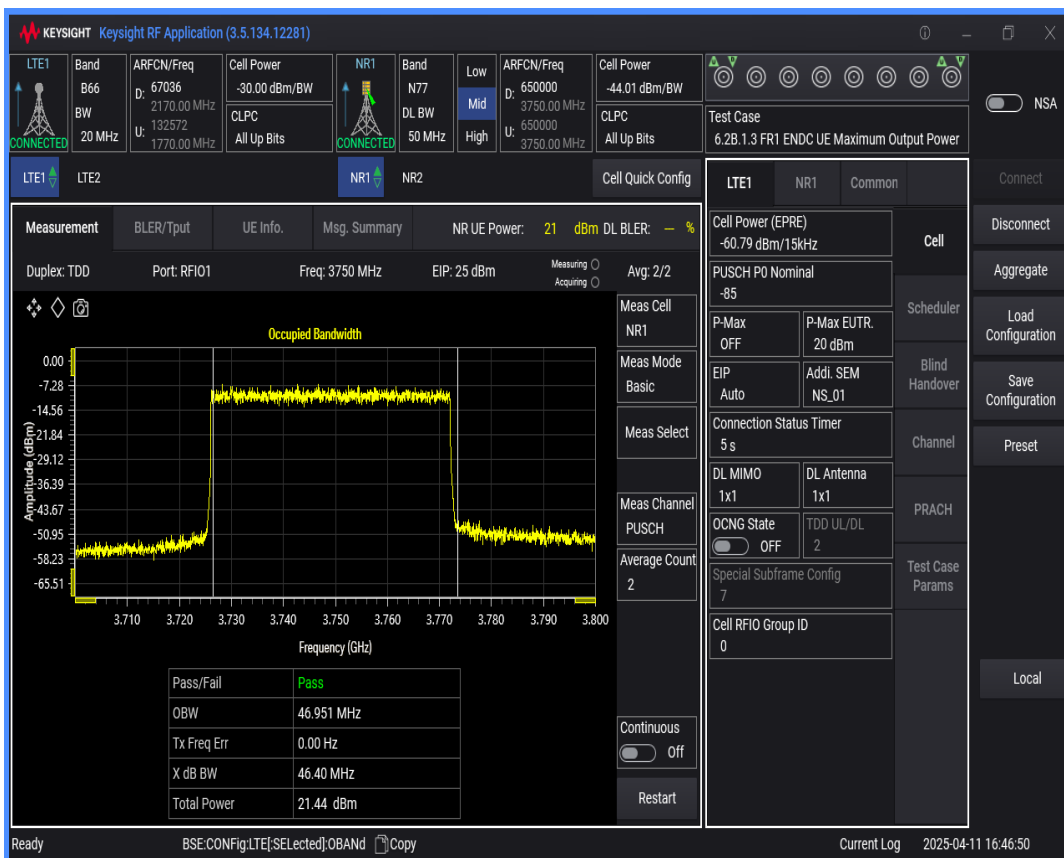
**n77 SCS=30kHz DFT\_QAM64 BW=80MHz Channel=650000 RB=216 @0**



**n77 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=650000 RB=100 @0**



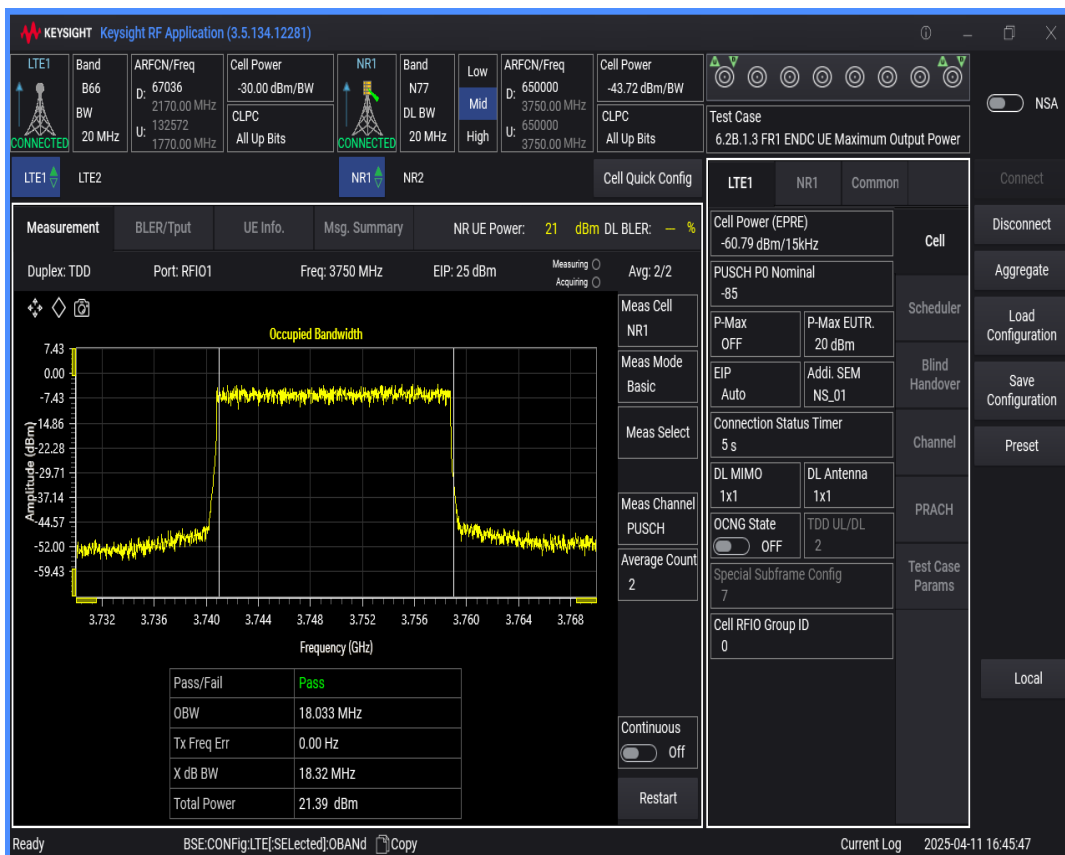
**n77 SCS=30kHz DFT\_QAM64 BW=50MHz Channel=650000 RB=128 @0**



**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=10MHz Channel=650000 RB=24@0**



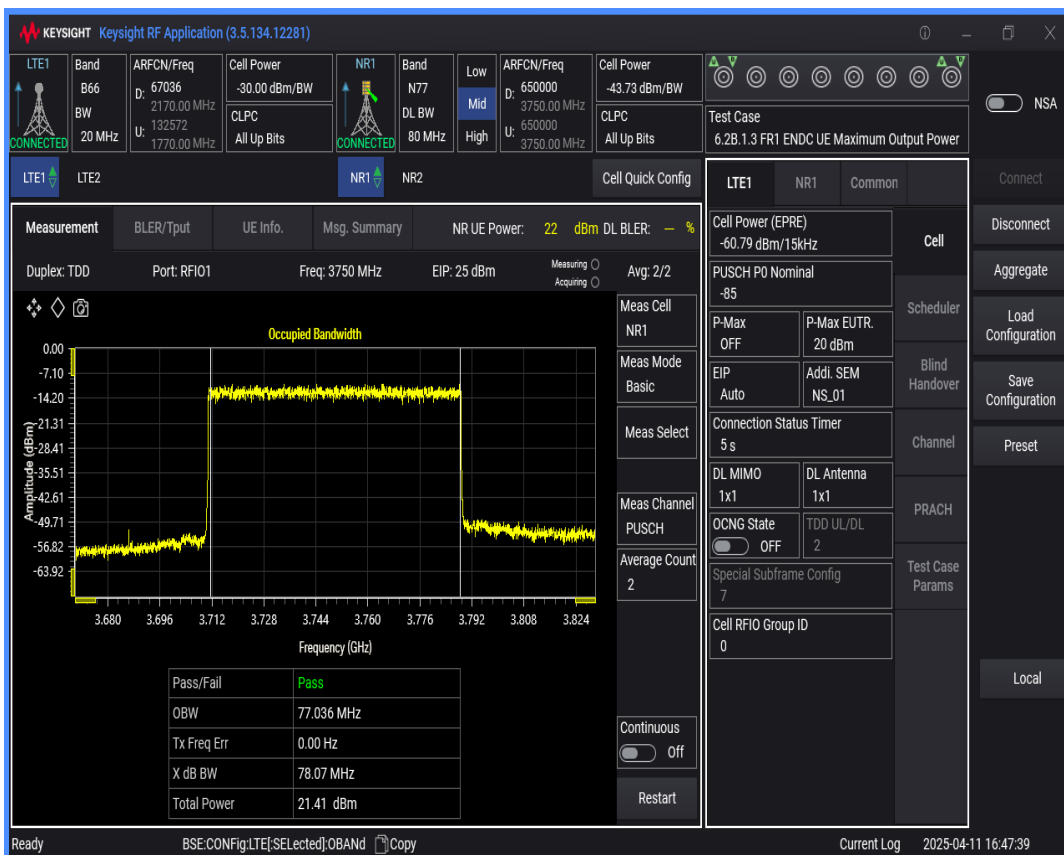
**n77 SCS=30kHz DFT\_QAM64 BW=90MHz Channel=650000 RB=240 @0**



**n77 SCS=30kHz DFT\_QPSK BW=100MHz Channel=650000 RB=270 @0**



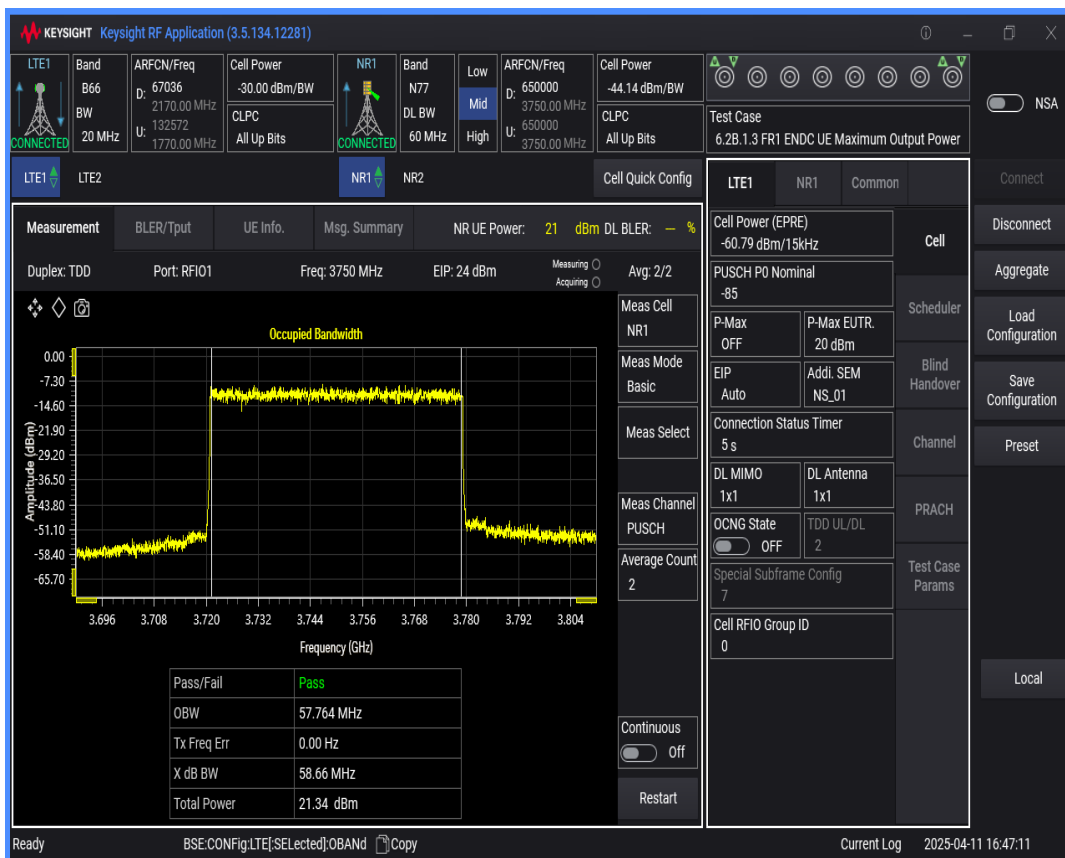
**n77 SCS=30kHz DFT\_QPSK BW=80MHz Channel=650000 RB=216@0**



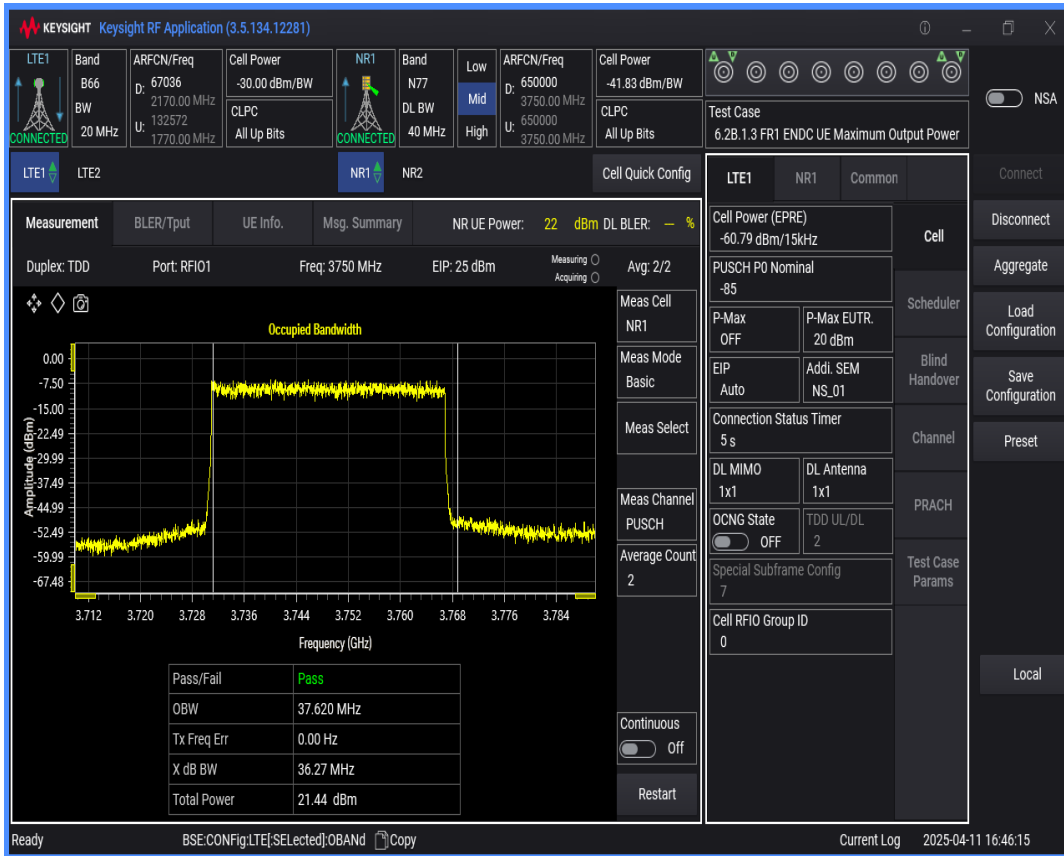
**n77 SCS=30kHz DFT\_QPSK BW=90MHz Channel=650000 RB=240@0**



**n77 SCS=30kHz DFT\_QPSK BW=60MHz Channel=650000 RB=162 @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**

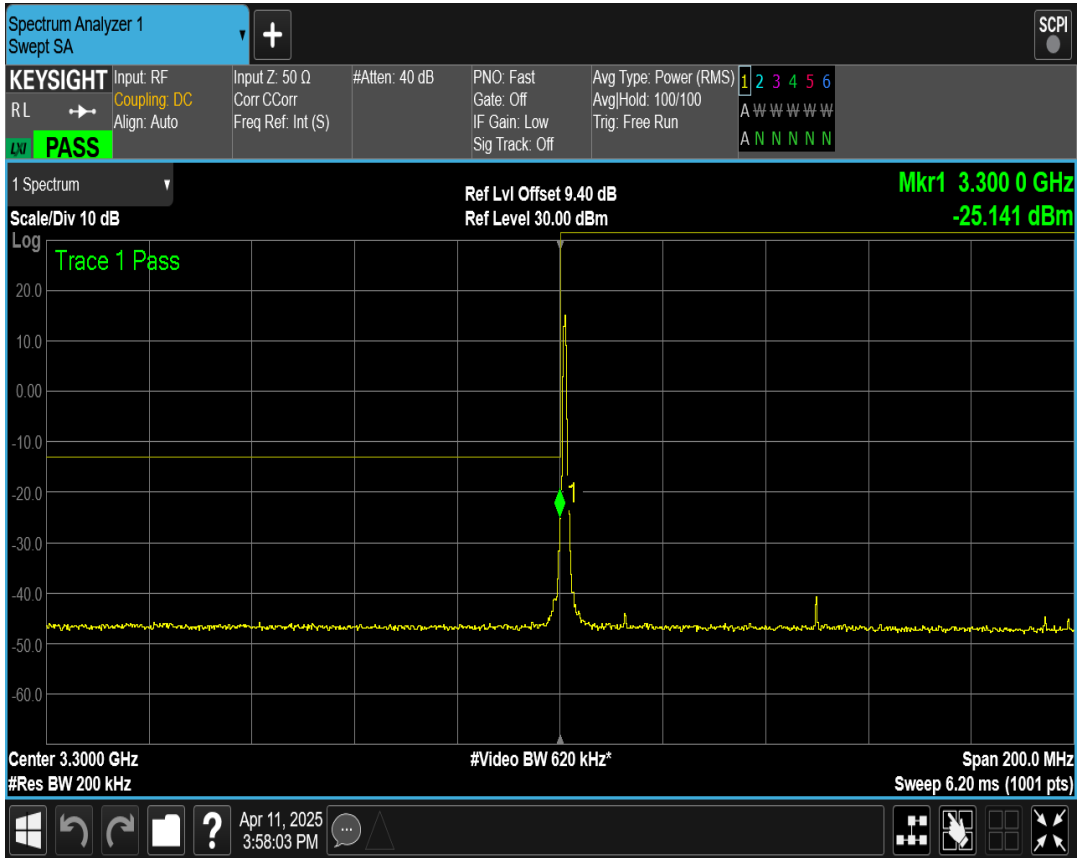


## 5 Band edge for EN-DC

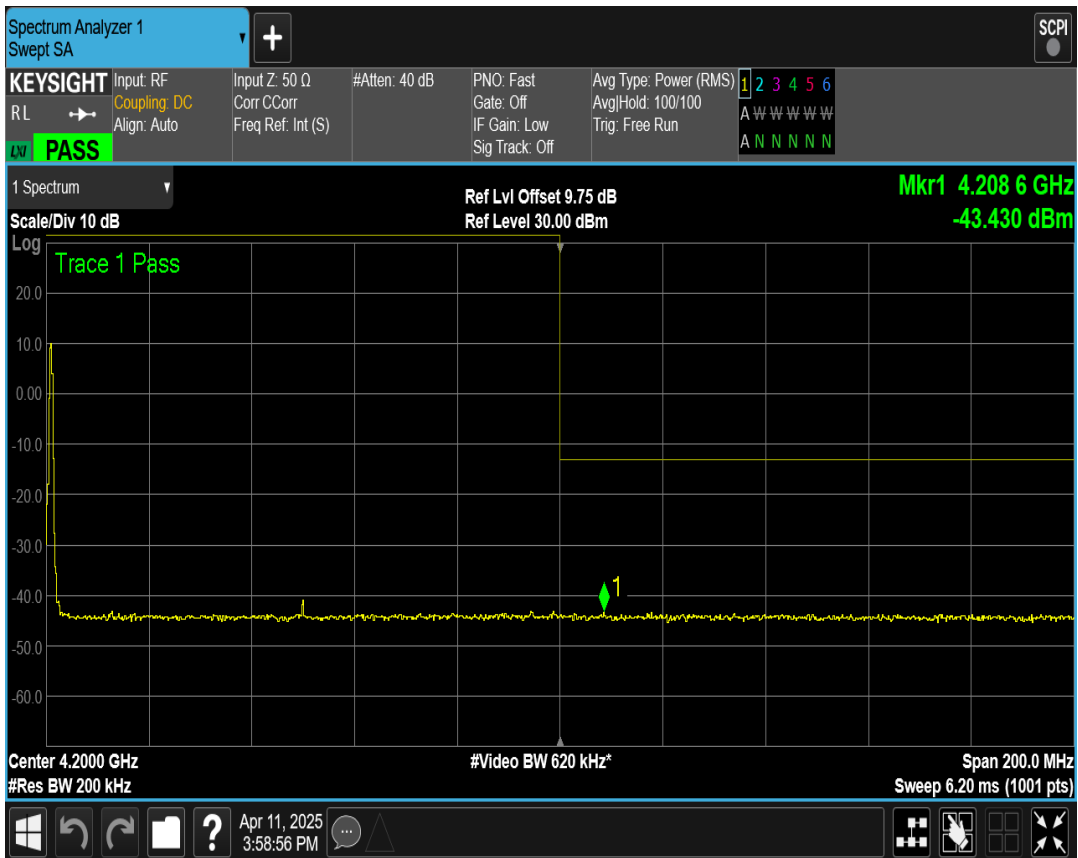
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77	30	10	620334	24@0	CP_QPSK	3300.00	-38.99	-13	PASS
n77	30	10	620334	1@0	CP_QPSK	3300.00	-30.82	-13	PASS
n77	30	10	620334	1@23	CP_QPSK	3294.34	-44.05	-13	PASS
n77	30	10	679666	24@0	CP_QPSK	4200.50	-40.17	-13	PASS
n77	30	10	679666	1@0	CP_QPSK	4202.36	-42.99	-13	PASS
n77	30	10	679666	1@23	CP_QPSK	4200.00	-38.76	-13	PASS
n77	30	50	621668	133@0	CP_QPSK	3298.90	-36.59	-13	PASS
n77	30	50	621668	1@0	CP_QPSK	3299.90	-40.09	-13	PASS
n77	30	50	621668	1@132	CP_QPSK	3290.20	-45.89	-13	PASS
n77	30	50	678332	133@0	CP_QPSK	4200.10	-36.36	-13	PASS
n77	30	50	678332	1@0	CP_QPSK	4209.80	-43.35	-13	PASS
n77	30	50	678332	1@132	CP_QPSK	4200.00	-33.13	-13	PASS
n77	30	100	623334	273@0	CP_QPSK	3300.00	-22.89	-13	PASS
n77	30	100	623334	1@0	CP_QPSK	3300.00	-25.14	-13	PASS
n77	30	100	623334	1@272	CP_QPSK	3282.00	-45.48	-13	PASS
n77	30	100	676666	273@0	CP_QPSK	4200.00	-21.75	-13	PASS
n77	30	100	676666	1@0	CP_QPSK	4208.60	-43.43	-13	PASS
n77	30	100	676666	1@272	CP_QPSK	4200.00	-41.45	-13	PASS

*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@0*

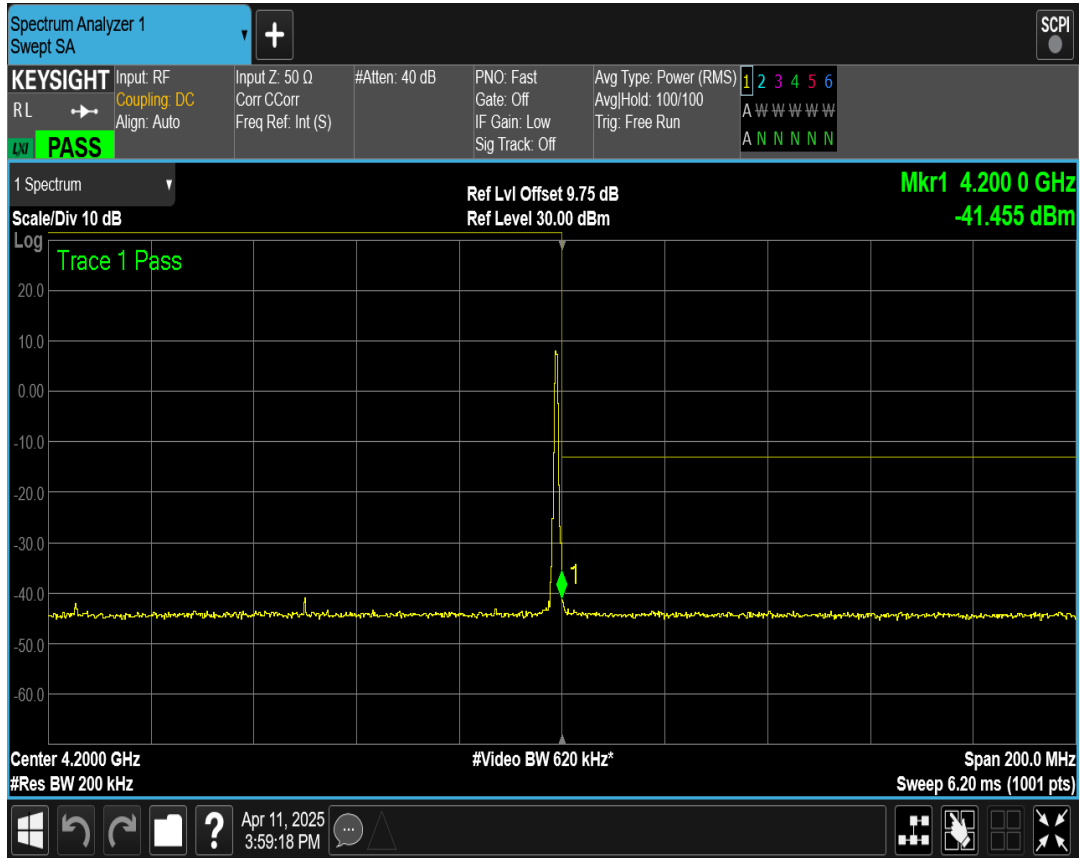




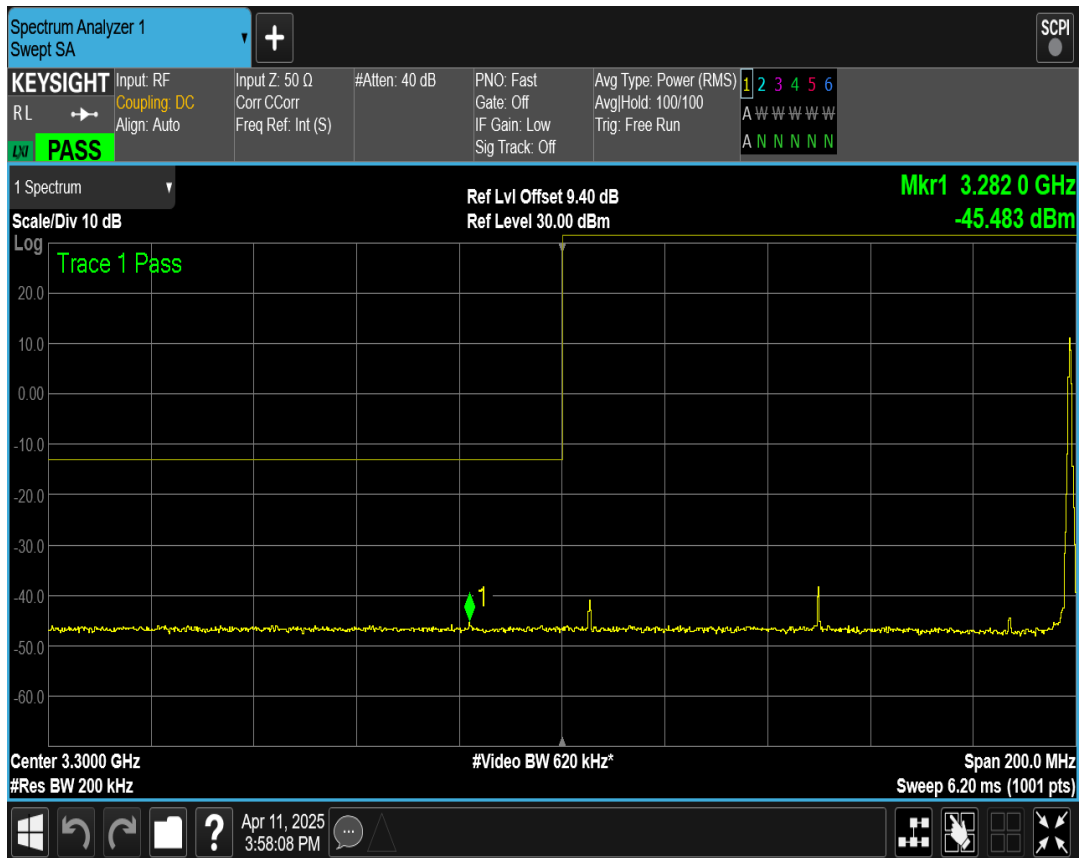
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=1 @0*



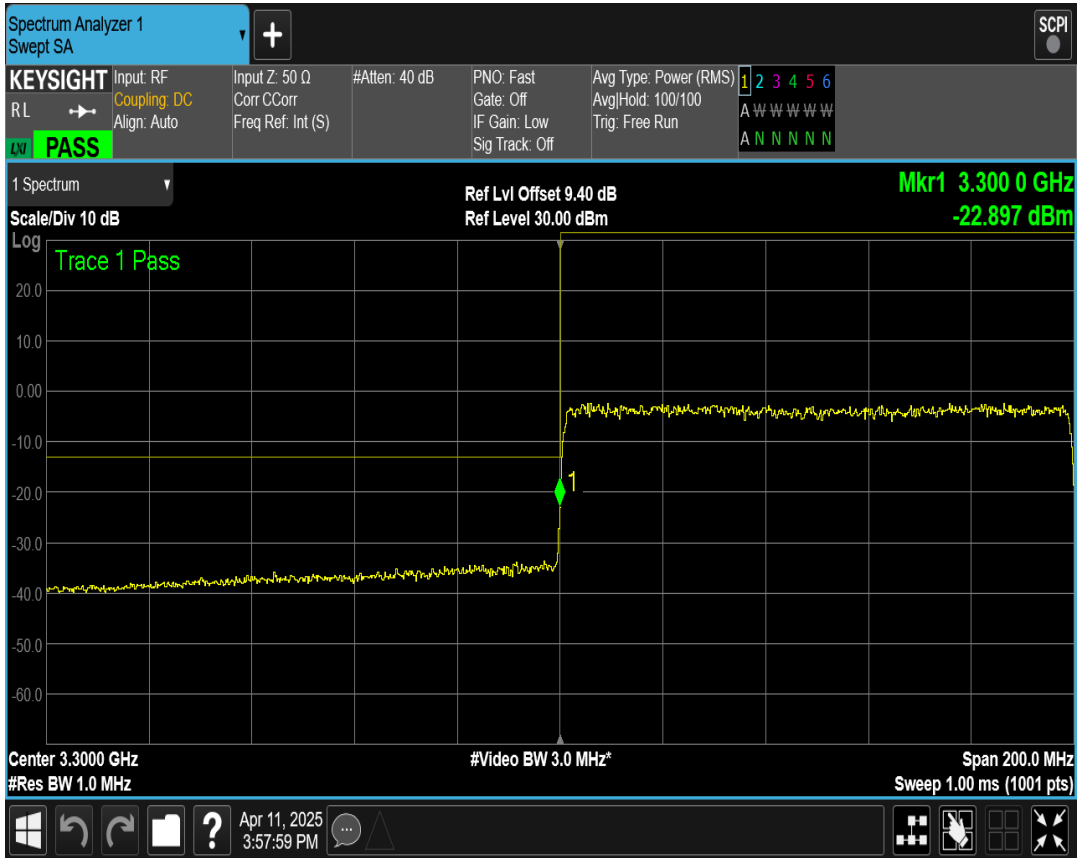
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=1 @272*



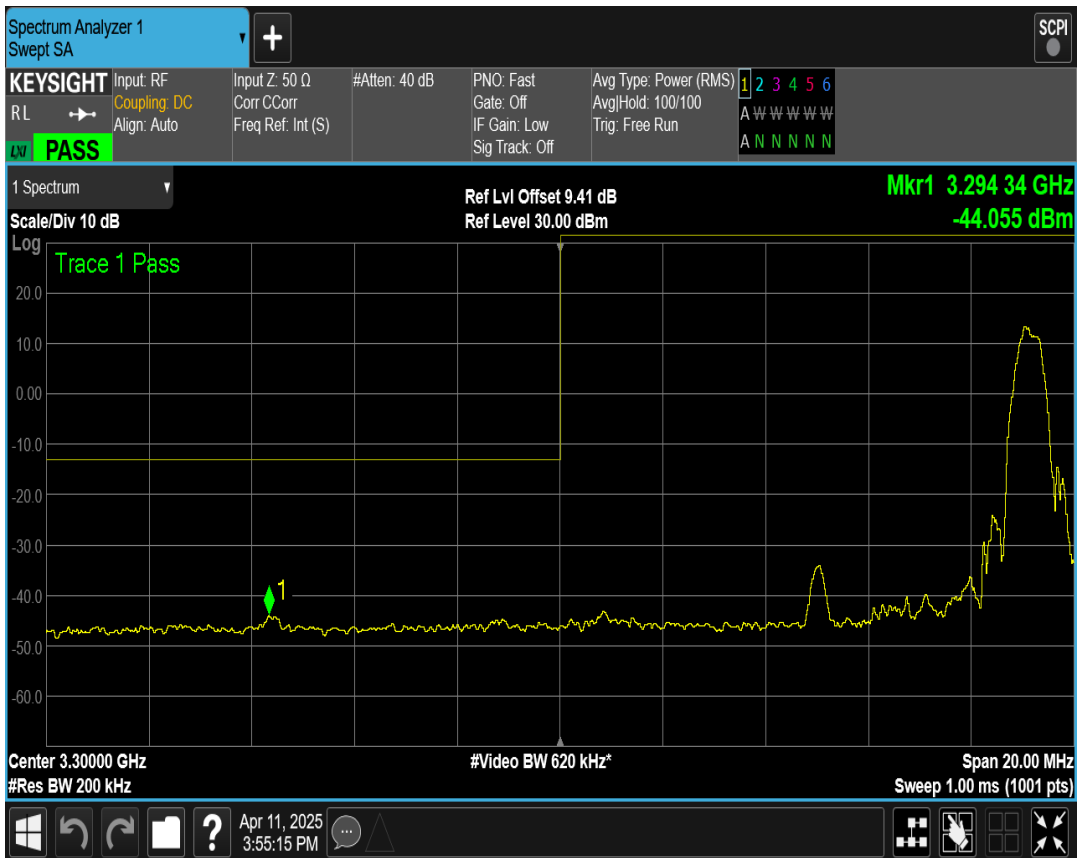
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@272*



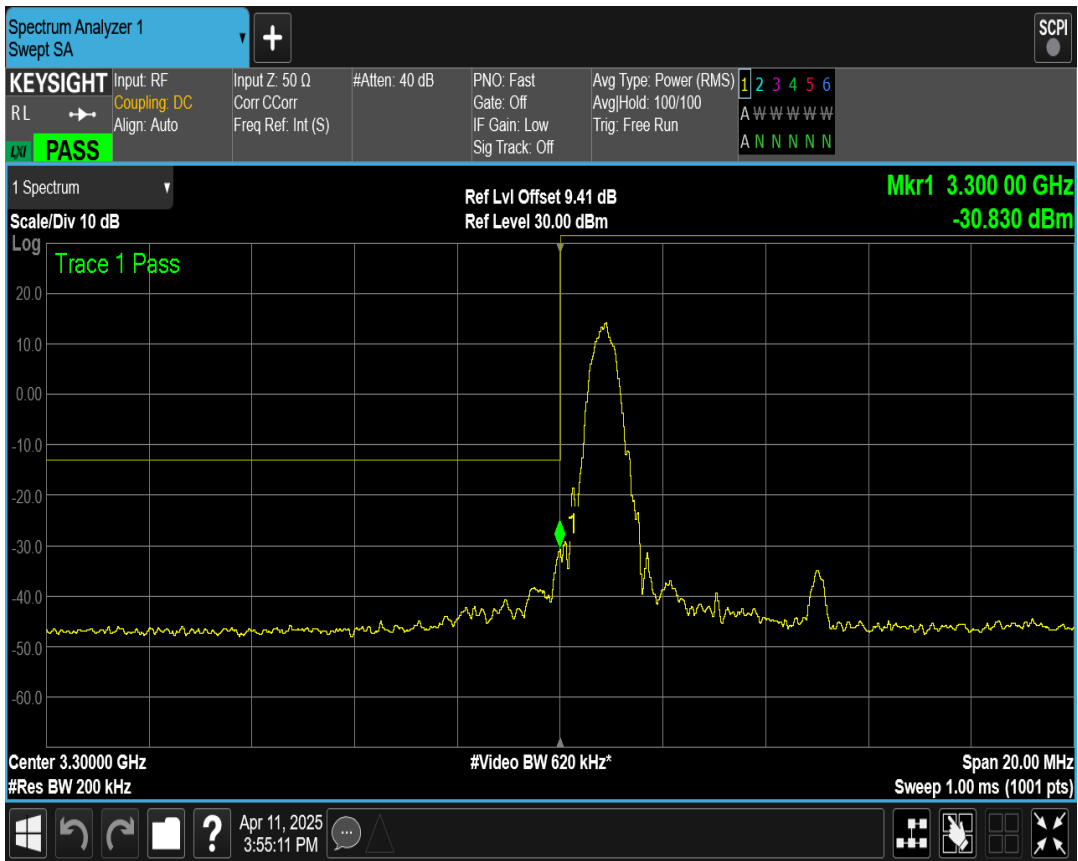
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=273@0*



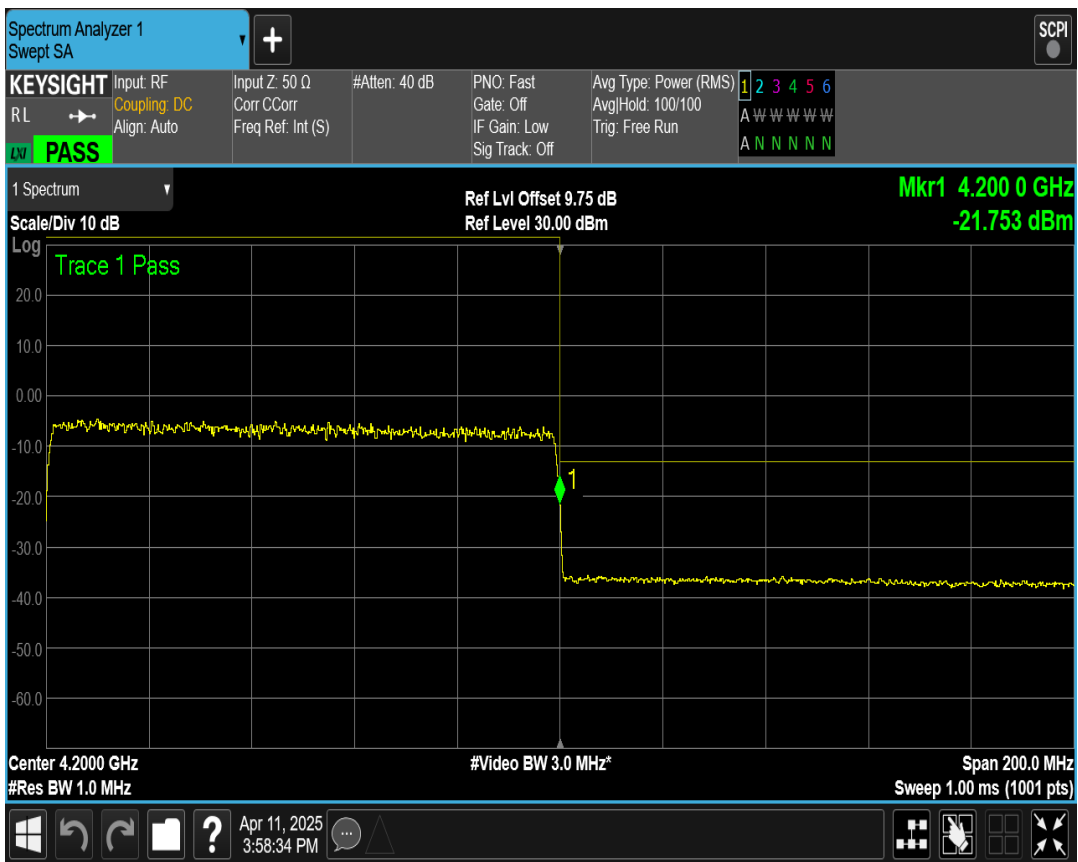
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1 @23*



*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1 @0*



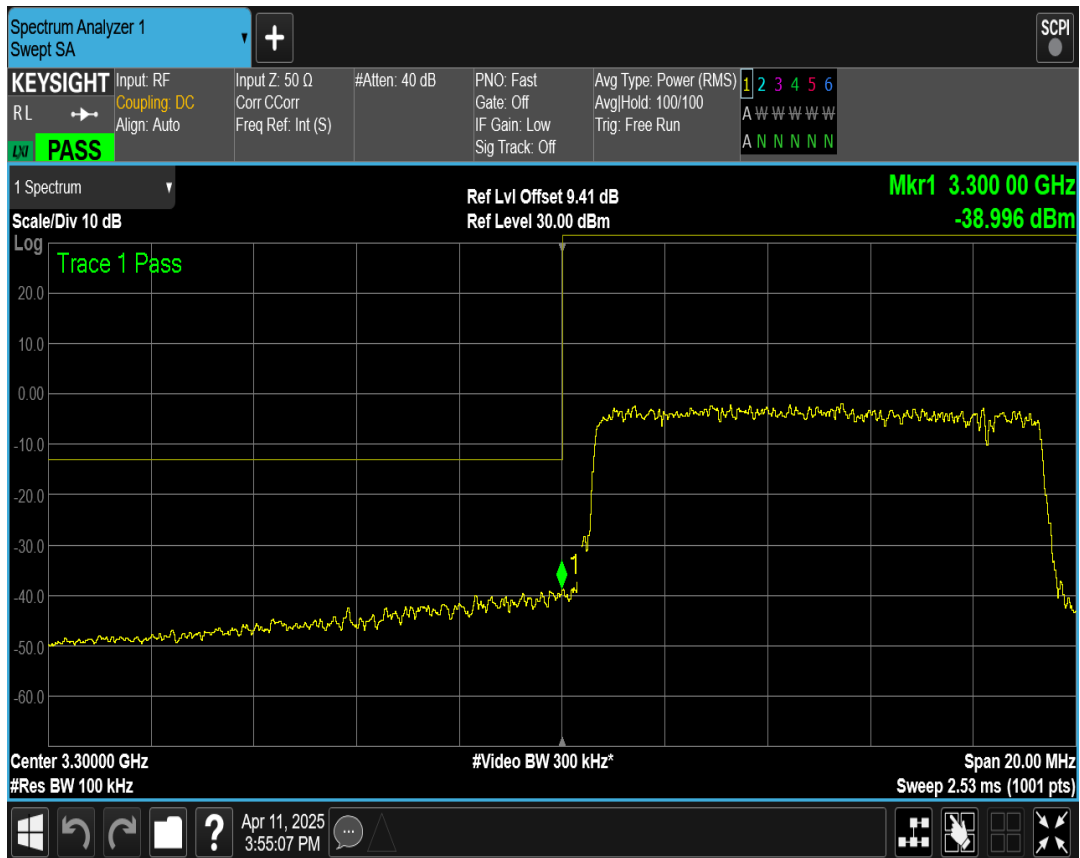
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=273 @0*



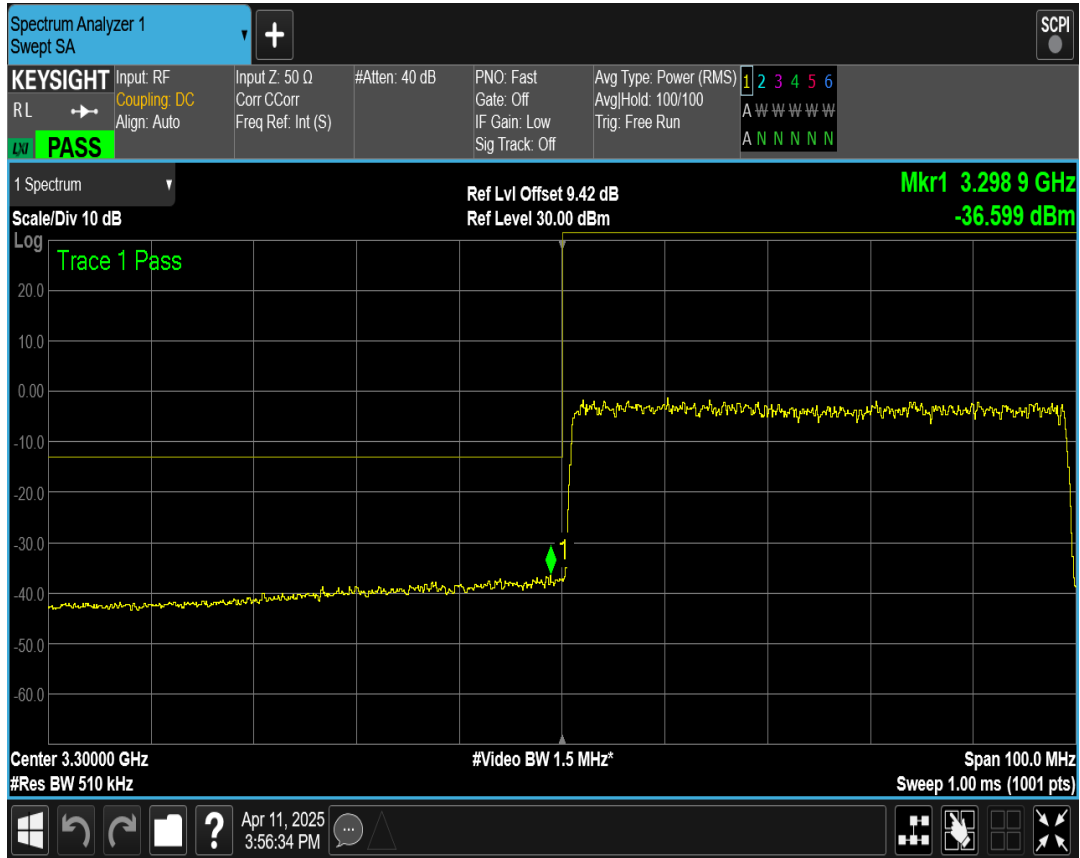
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=679666 RB=1 @0*



*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=24 @0*



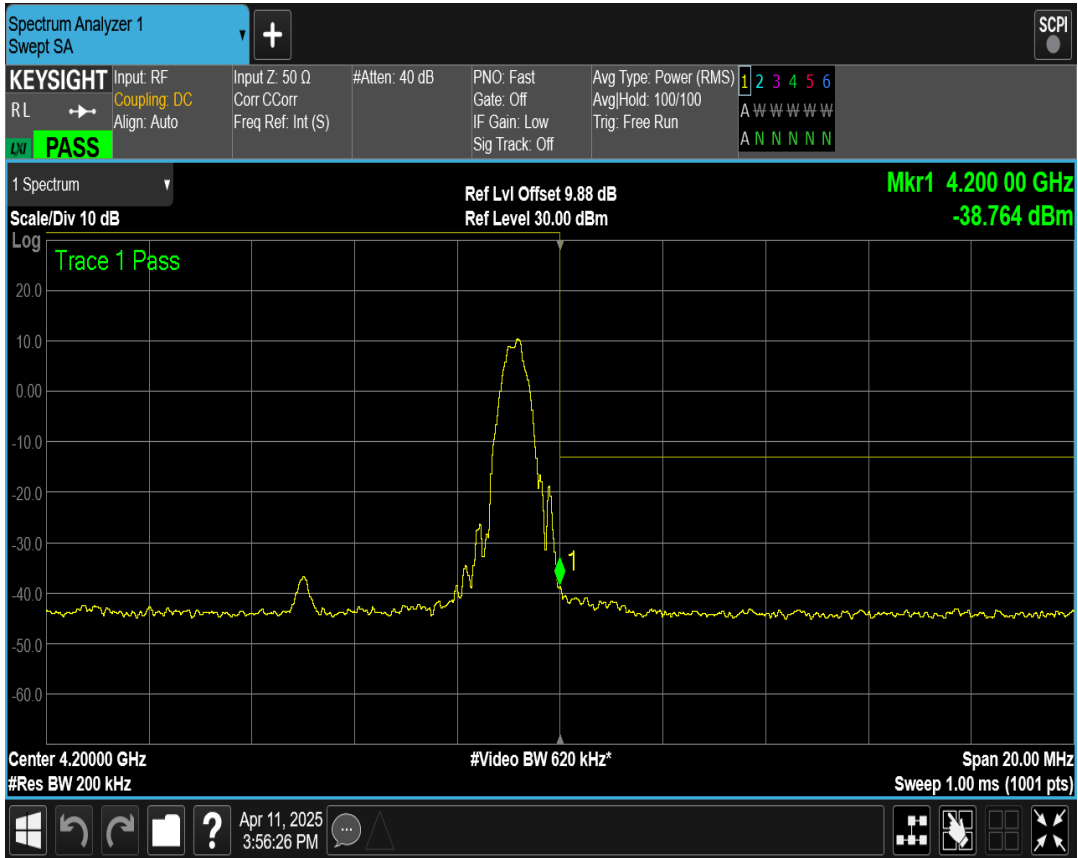
*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=133 @0*



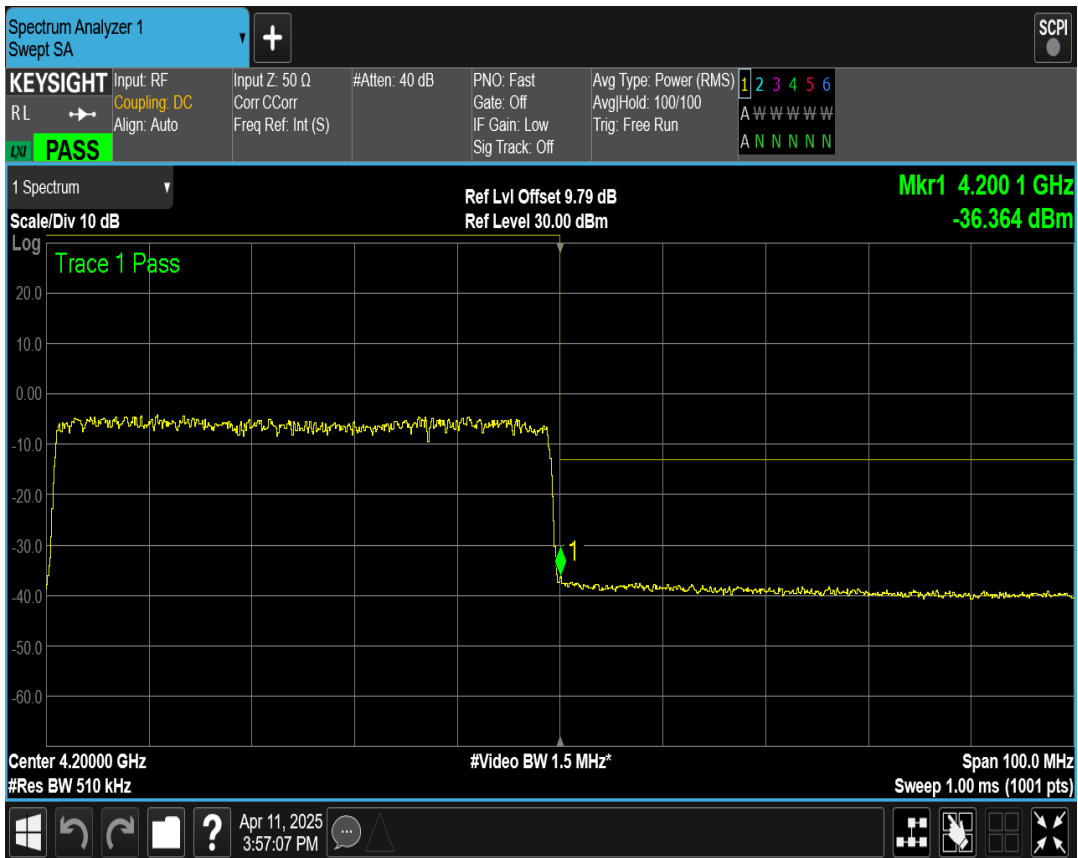
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=679666 RB=24 @0*



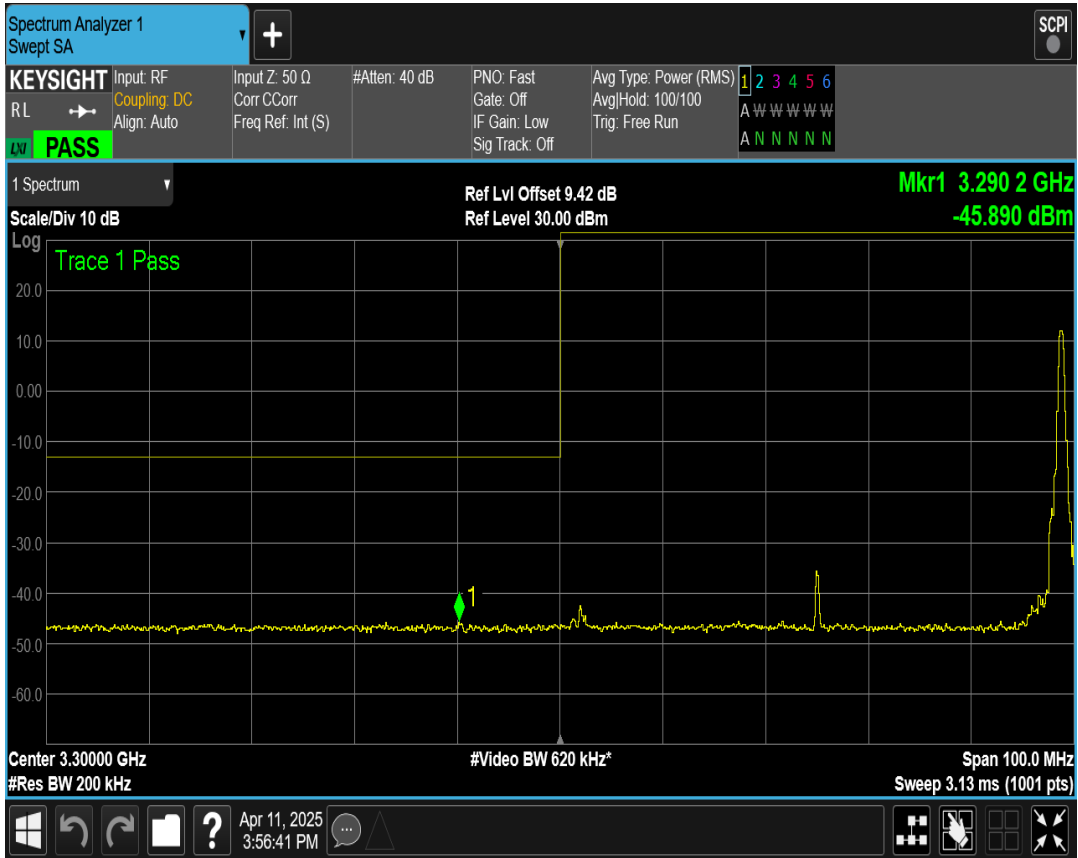
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=679666 RB=1 @23*



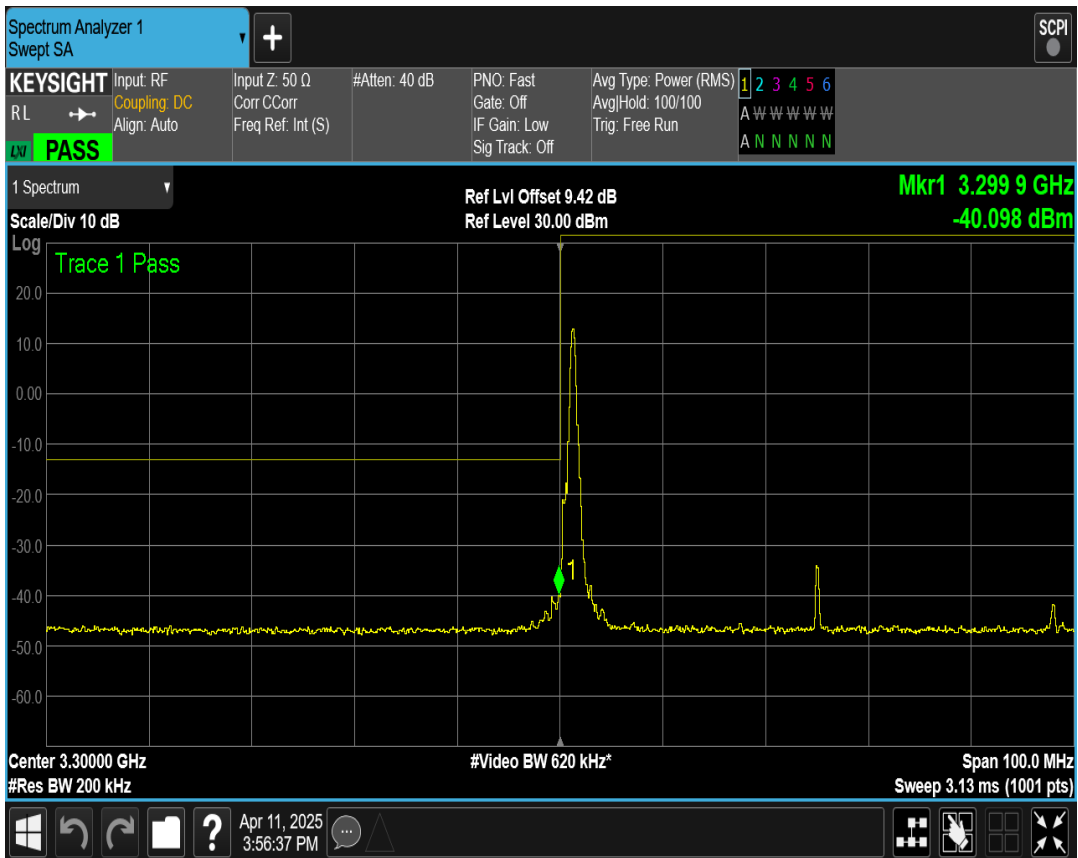
*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=678332 RB=133@0*



*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@132*

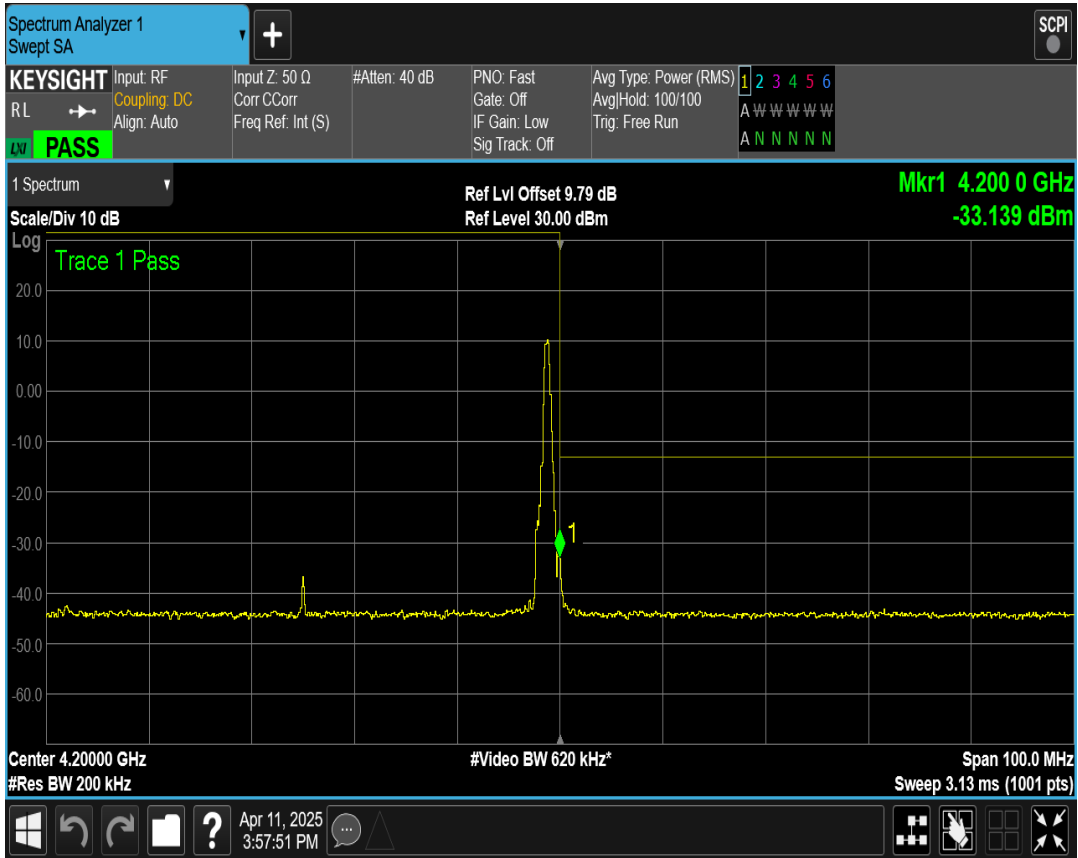


*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@0*

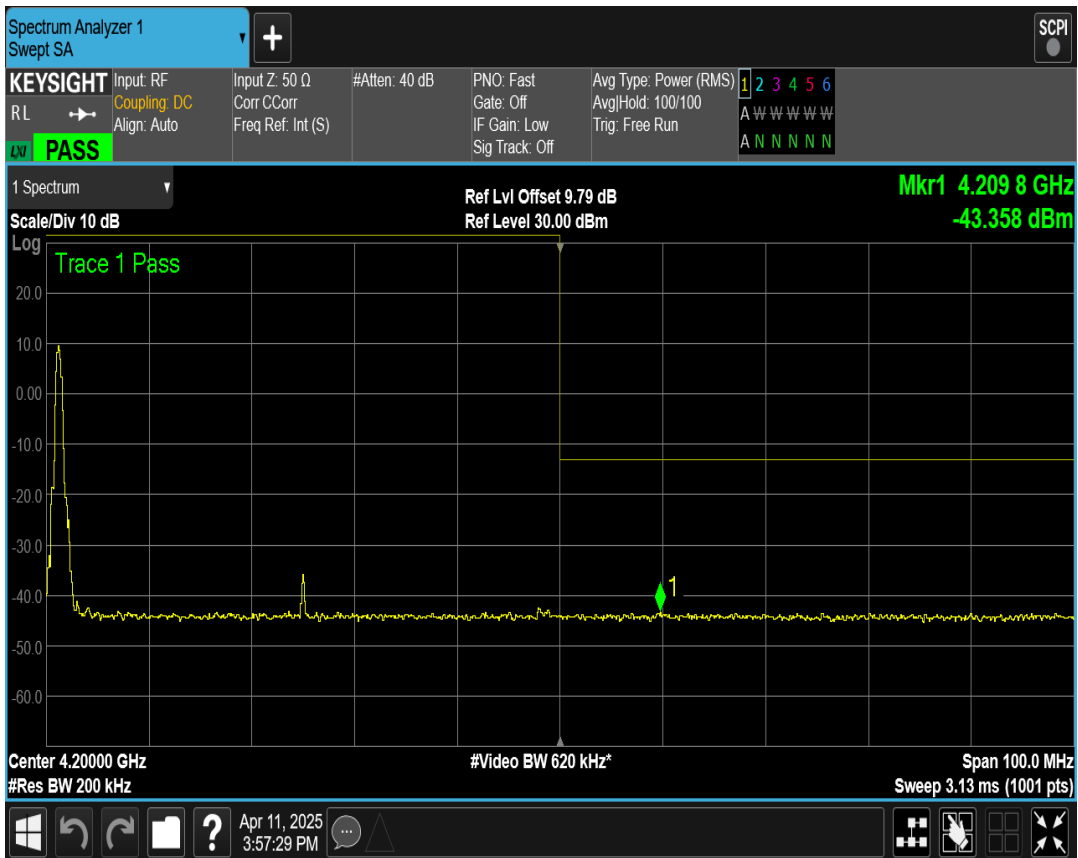


*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=678332 RB=1@132*





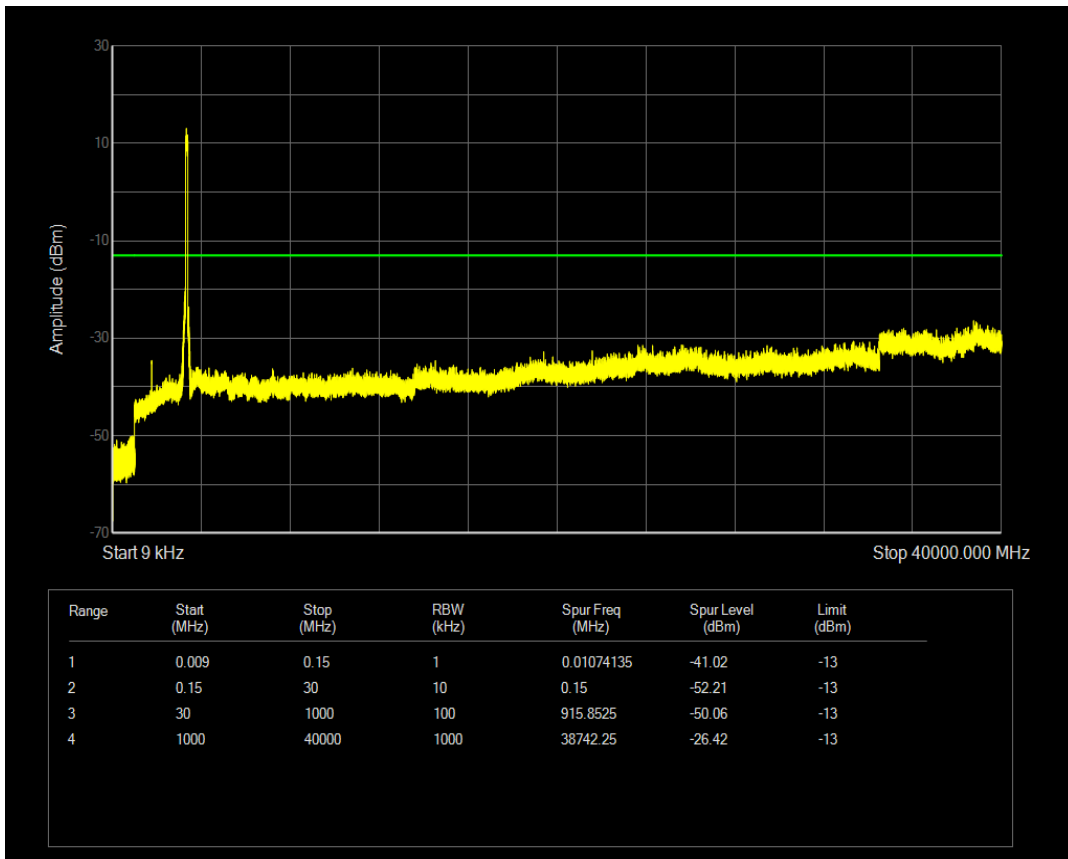
*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=678332 RB=1@0*



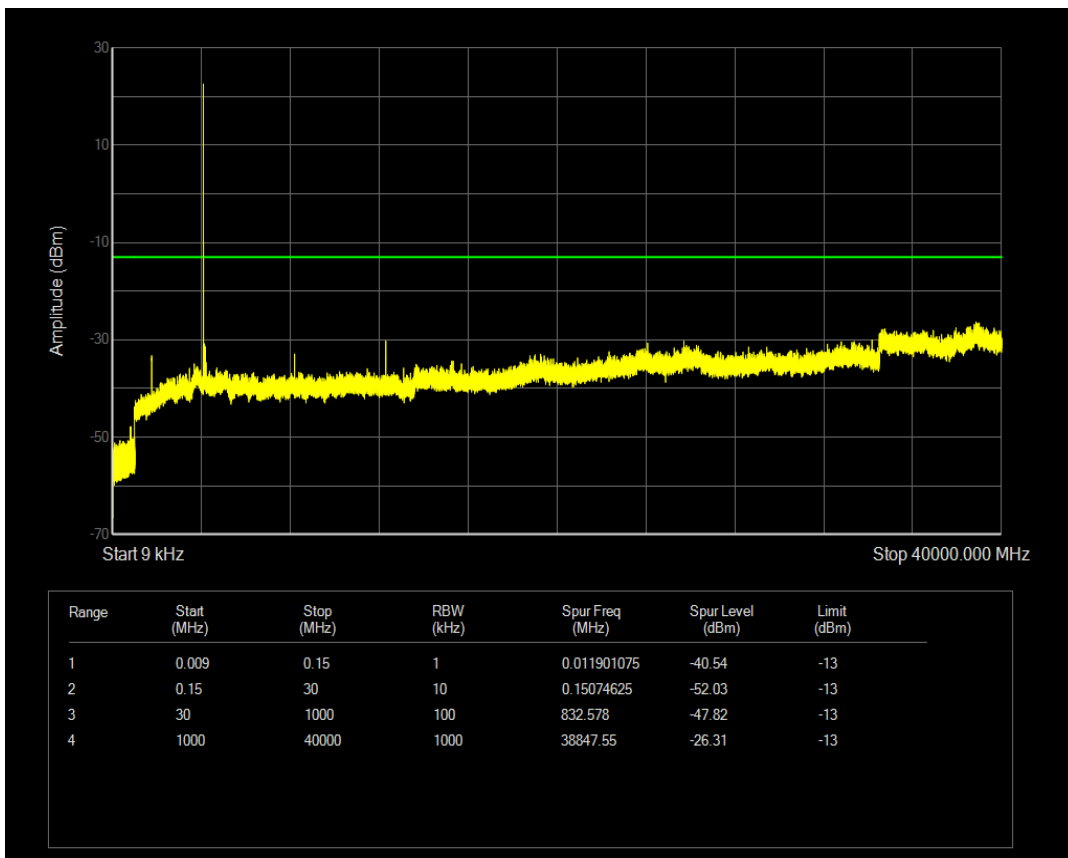
## 6 Out-of-band emissions for EN-DC

<b>Band</b>	<b>SCS (kHz)</b>	<b>Bandwidth (MHz)</b>	<b>UL Channel</b>	<b>RB Allocation</b>	<b>Modulation</b>	<b>Spur Freq (MHz)</b>	<b>Spur Level (dBm)</b>	<b>Limit (dBm)</b>	<b>Verdict</b>
n77	30	10	620334	24@0	CP_QPSK	38713.00	-26.15	-13	PASS
n77	30	10	620334	1@0	CP_QPSK	38770.53	-26.22	-13	PASS
n77	30	10	620334	1@23	CP_QPSK	38870.95	-26.78	-13	PASS
n77	30	10	679666	24@0	CP_QPSK	36385.68	-26.18	-13	PASS
n77	30	10	679666	1@0	CP_QPSK	38902.15	-26.59	-13	PASS
n77	30	10	679666	1@23	CP_QPSK	38891.43	-25.52	-13	PASS
n77	30	50	621668	133@0	CP_QPSK	39066.93	-26.83	-13	PASS
n77	30	50	621668	1@0	CP_QPSK	39100.08	-26.82	-13	PASS
n77	30	50	621668	1@132	CP_QPSK	6697.90	-26.79	-13	PASS
n77	30	50	678332	133@0	CP_QPSK	38775.40	-26.53	-13	PASS
n77	30	50	678332	1@0	CP_QPSK	39365.28	-26.56	-13	PASS
n77	30	50	678332	1@132	CP_QPSK	38431.23	-26.02	-13	PASS
n77	30	100	623334	273@0	CP_QPSK	38742.25	-26.42	-13	PASS
n77	30	100	623334	1@0	CP_QPSK	39021.10	-27.06	-13	PASS
n77	30	100	623334	1@272	CP_QPSK	38806.60	-26.18	-13	PASS
n77	30	100	676666	273@0	CP_QPSK	38178.70	-26.88	-13	PASS
n77	30	100	676666	1@0	CP_QPSK	38847.55	-26.31	-13	PASS
n77	30	100	676666	1@272	CP_QPSK	38873.88	-25.93	-13	PASS

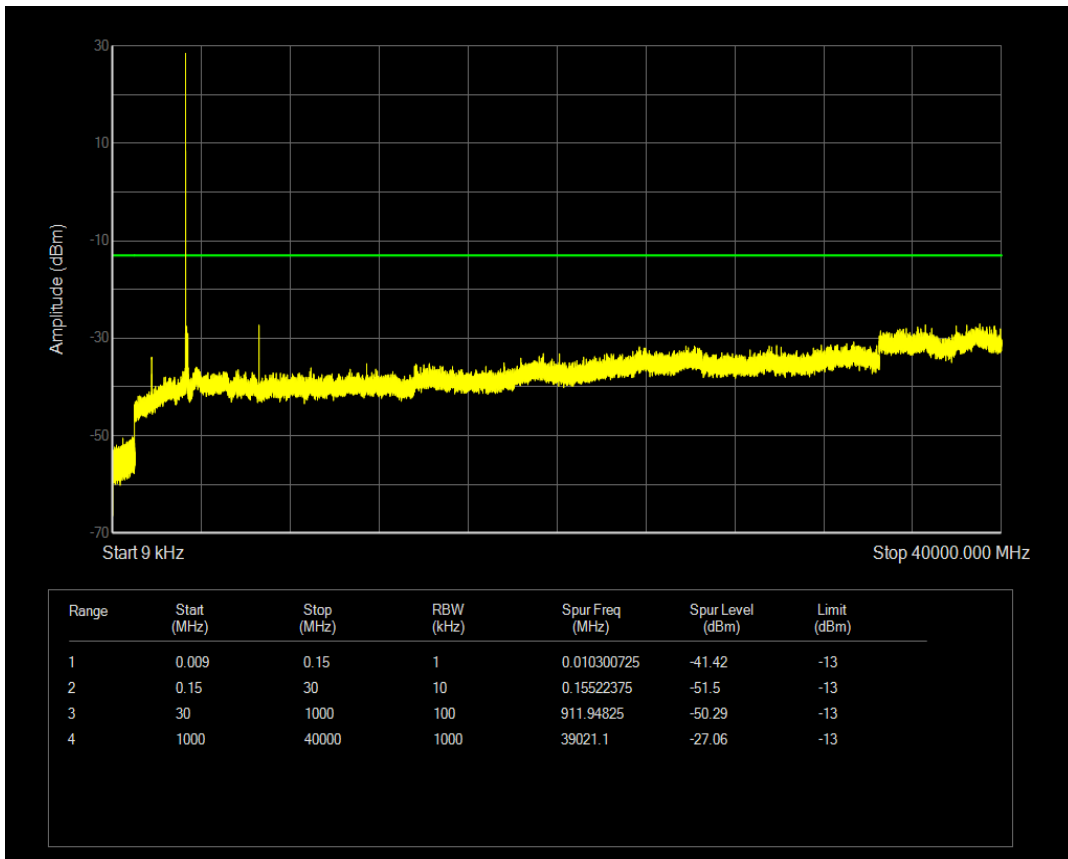
**n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=273@0**



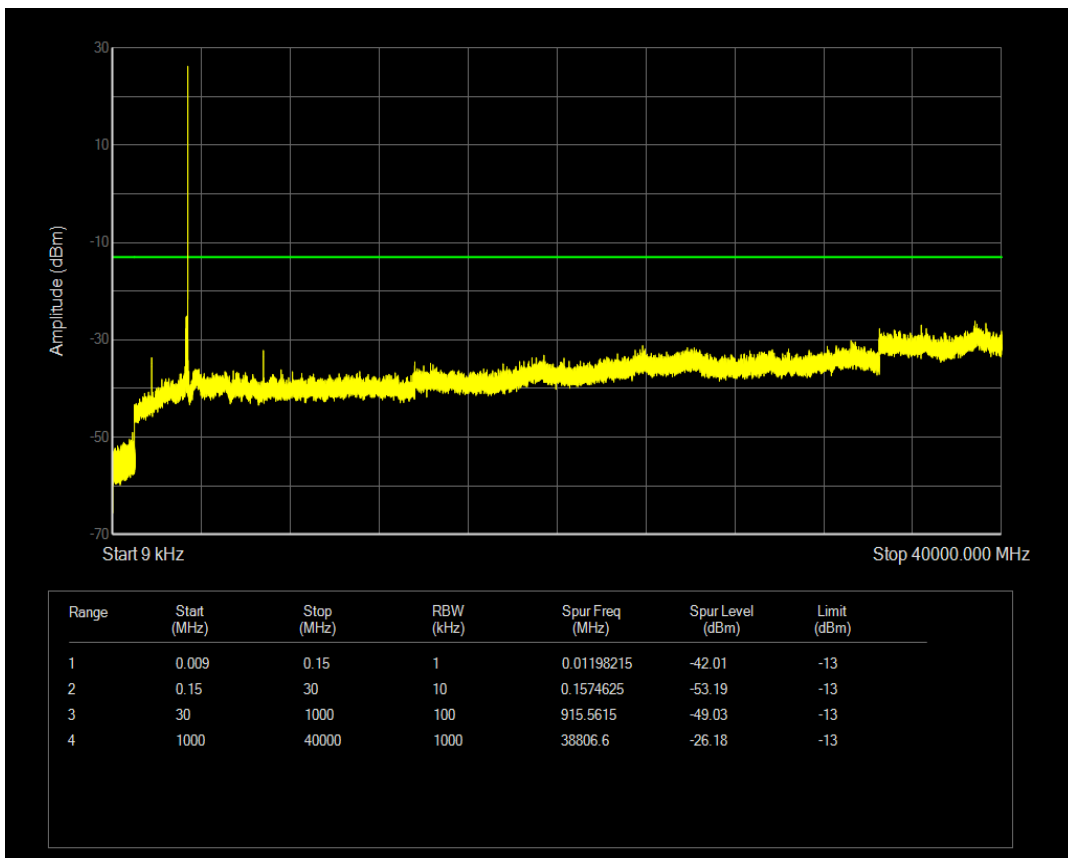
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=1@0*



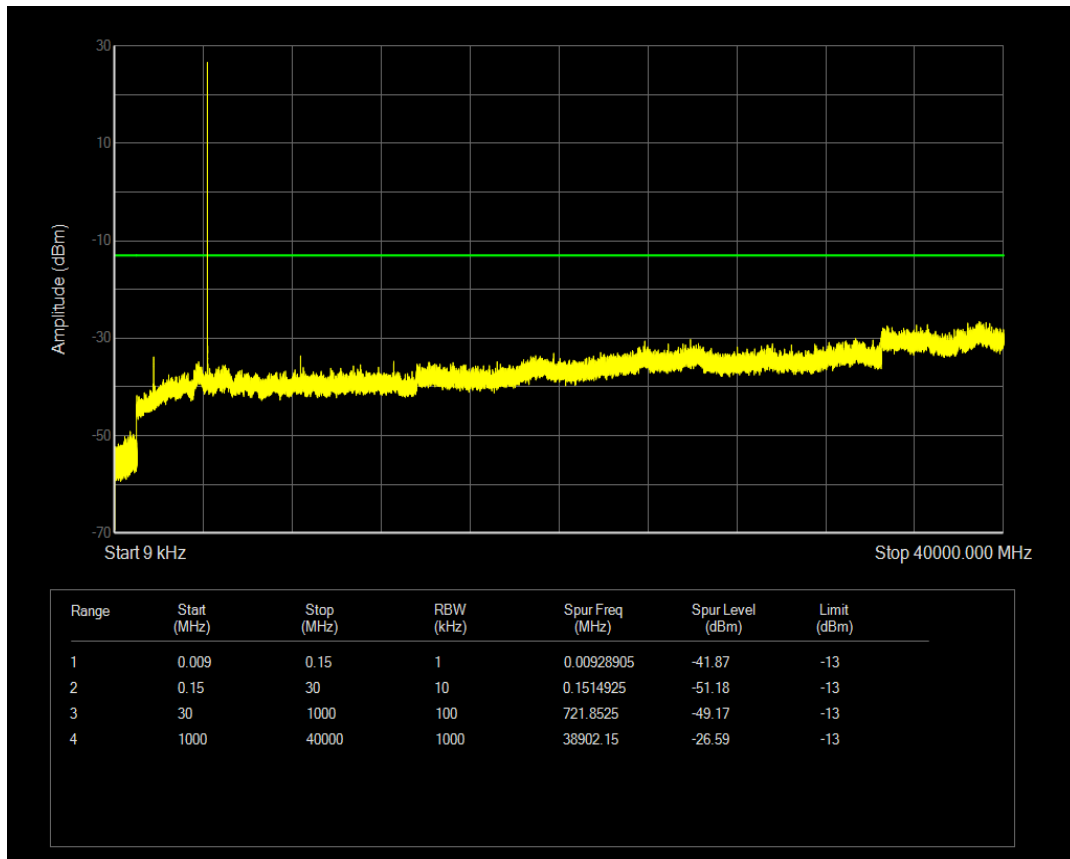
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@0*



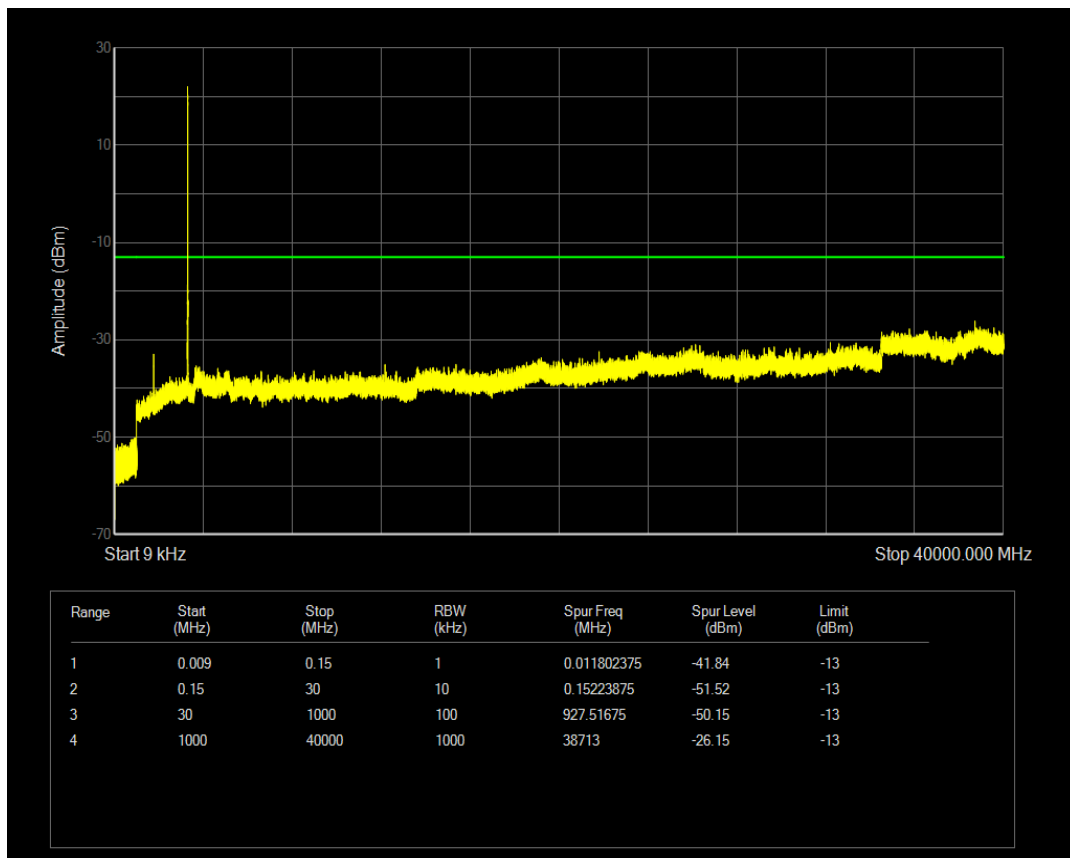
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@272*



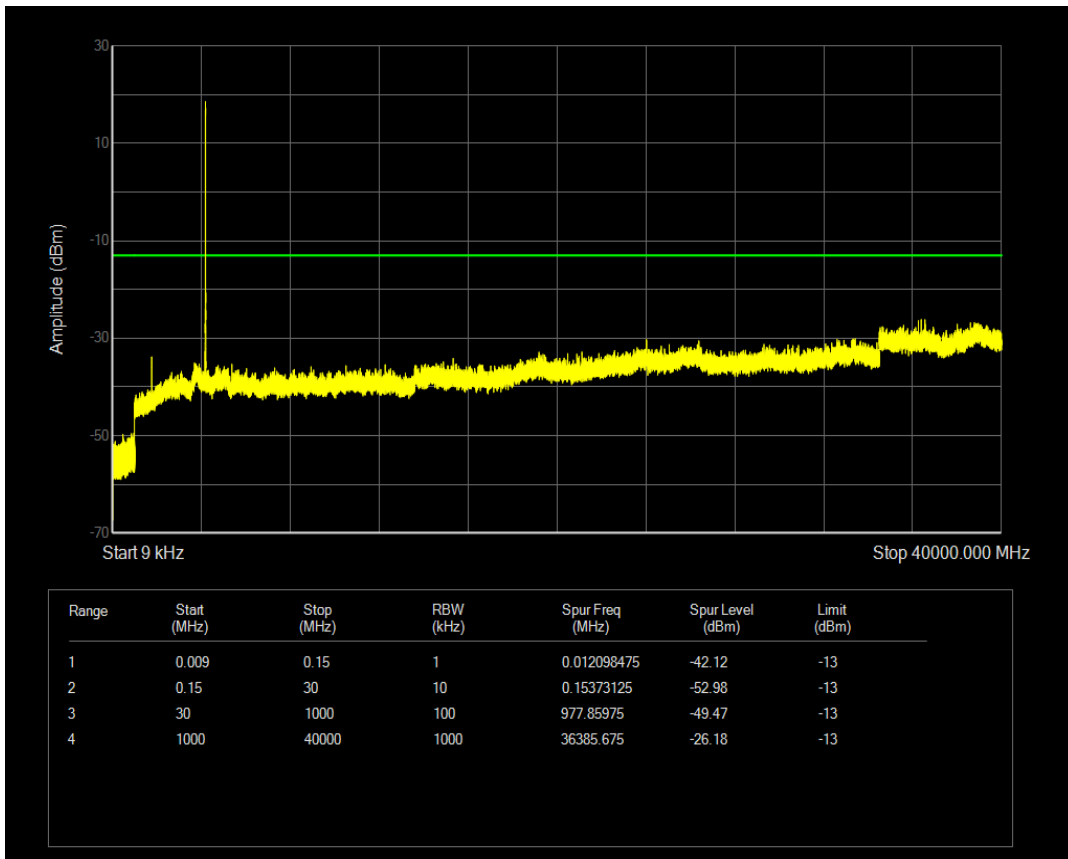
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=679666 RB=1@0*



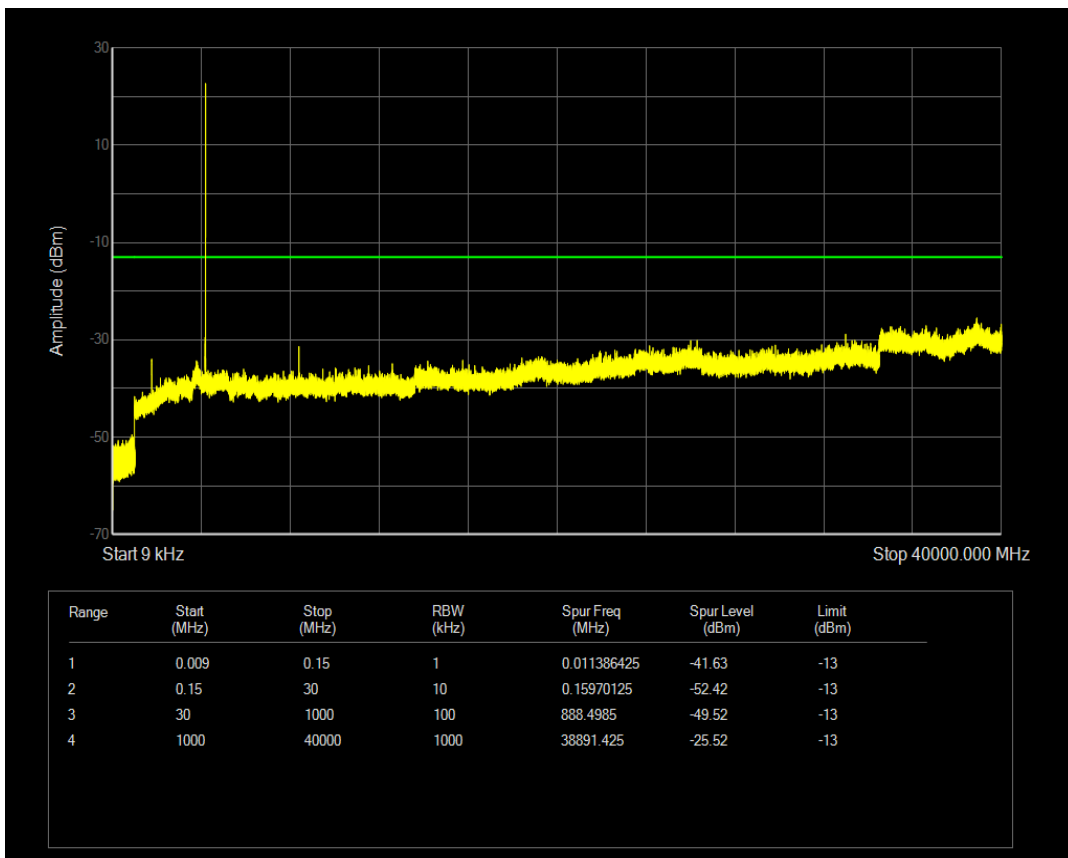
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=24 @0*



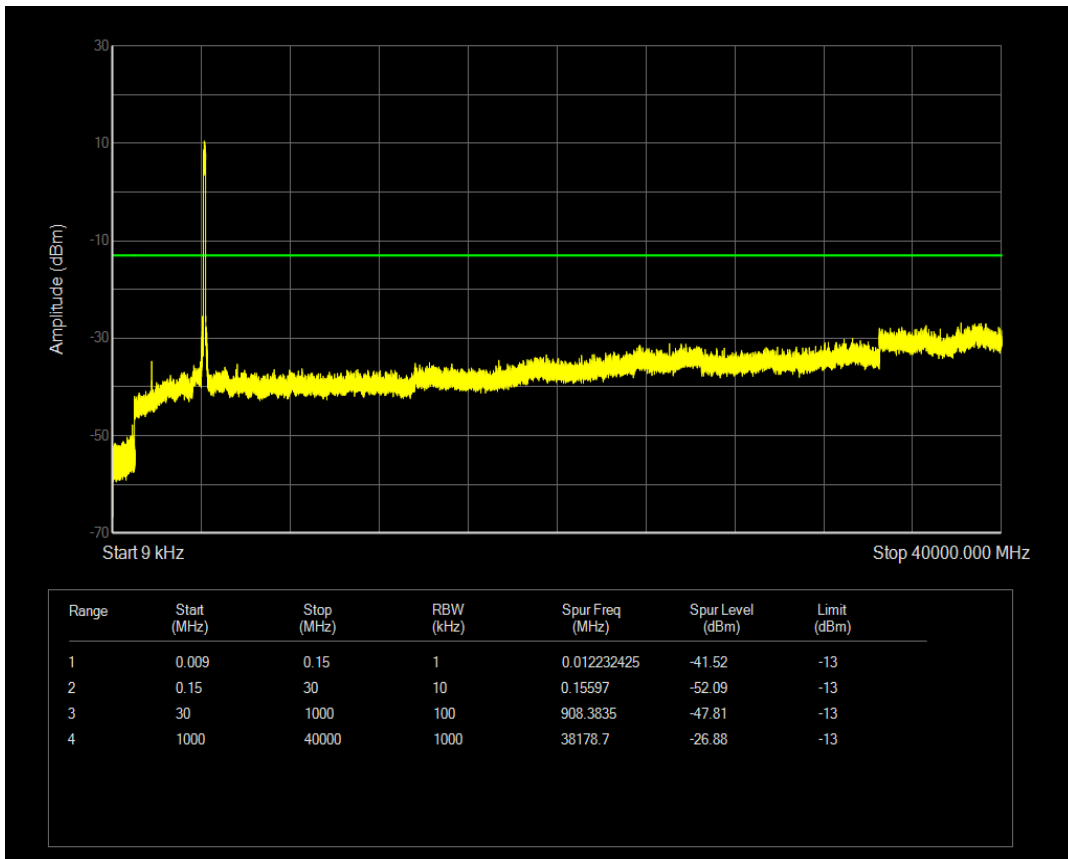
*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=679666 RB=24 @0*



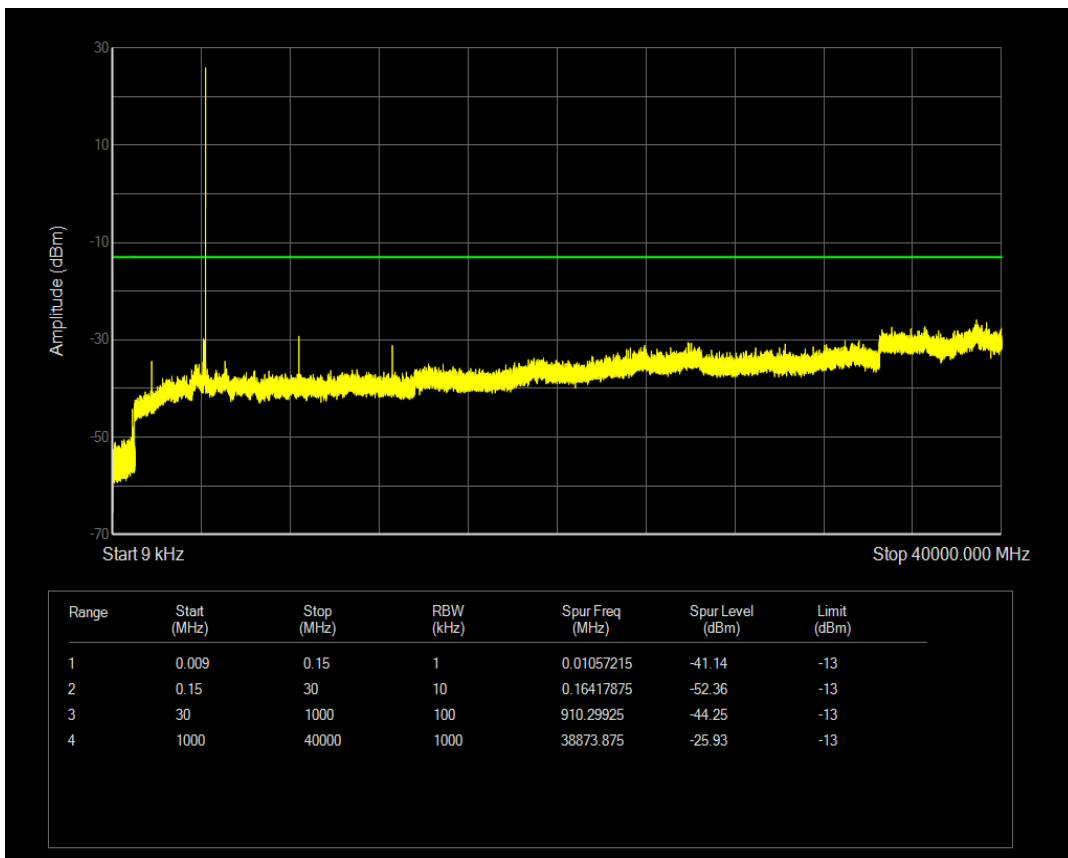
**n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=679666 RB=1@23**



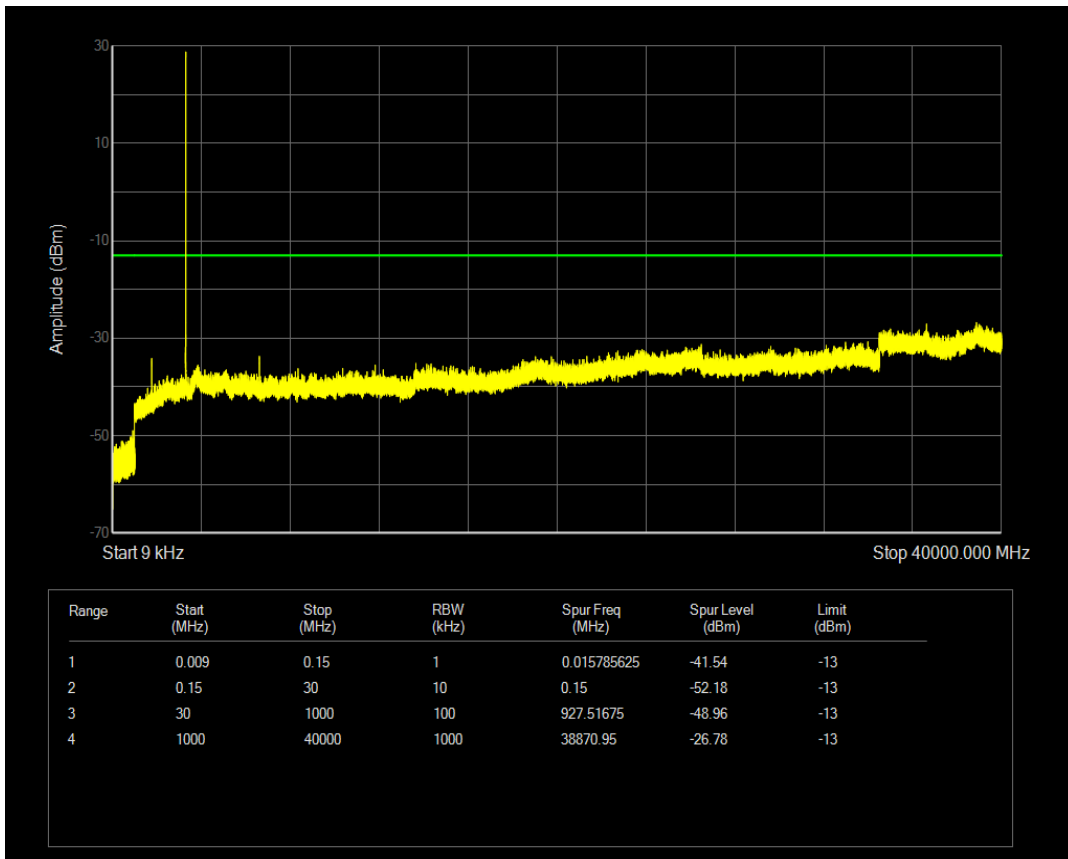
**n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=273@0**



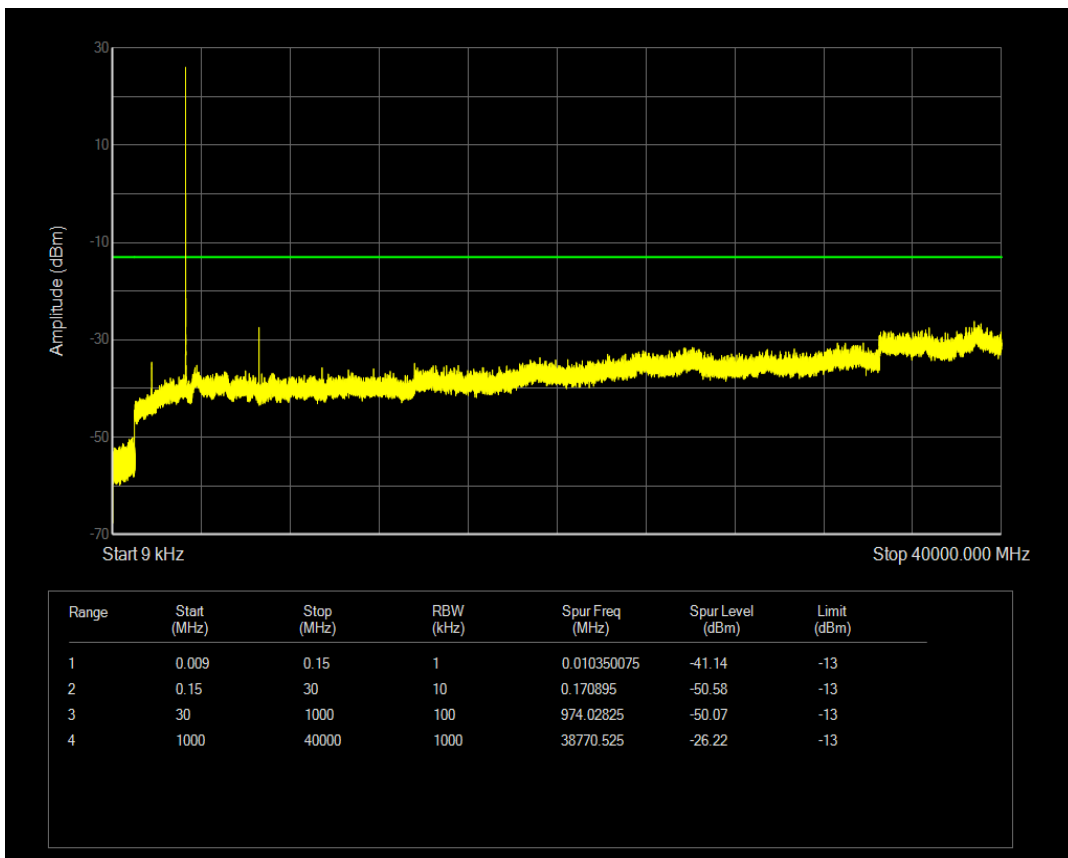
*n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=1@272*



*n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1@23*

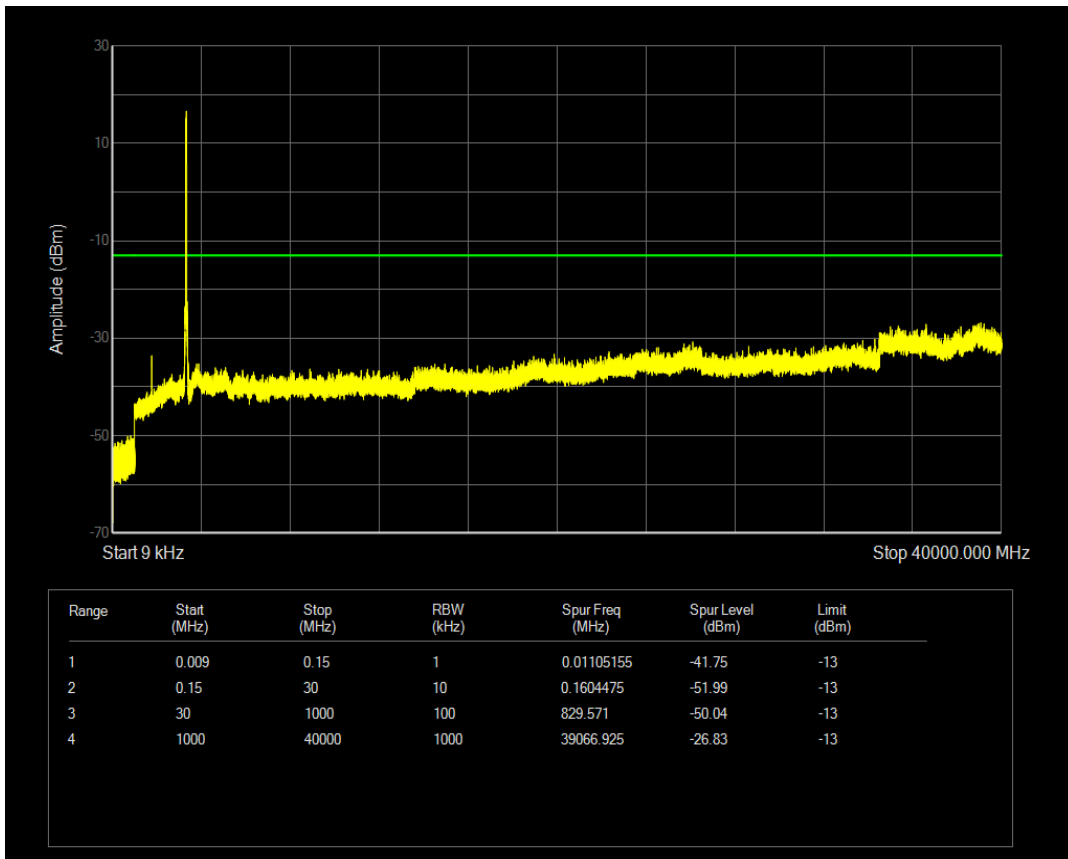


**n77 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1@0**

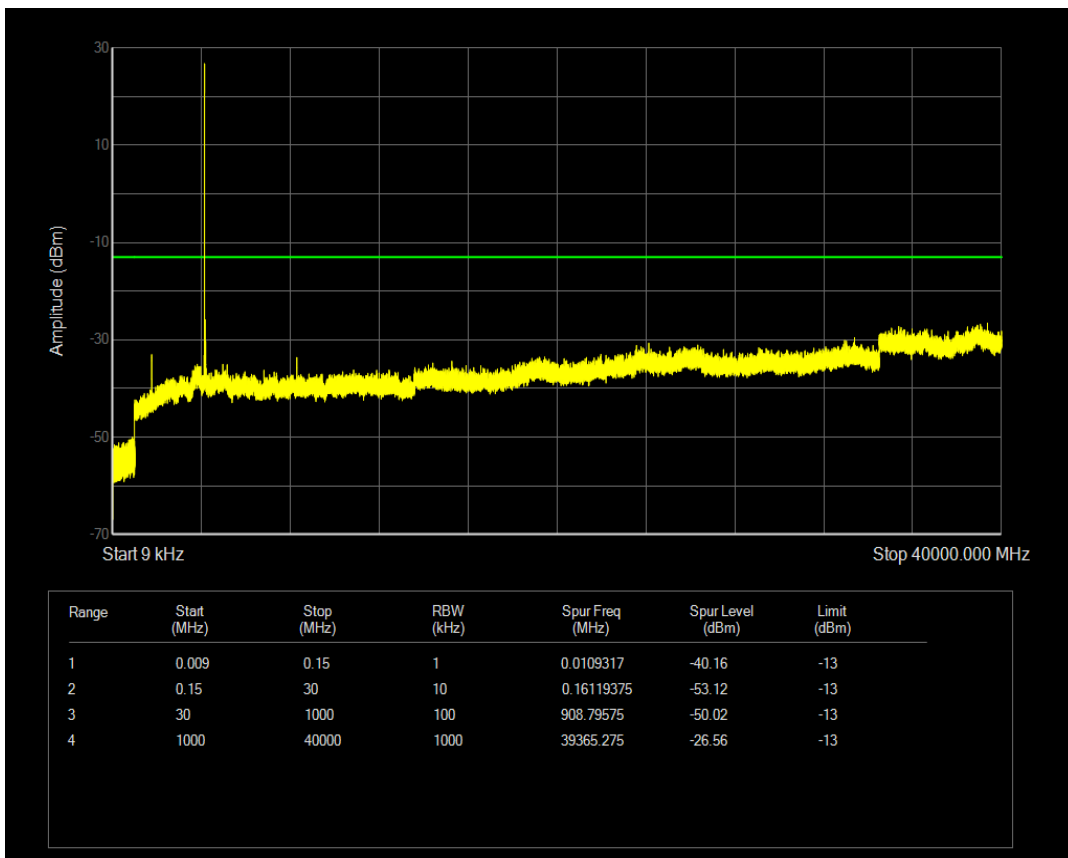


**n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=133@0**

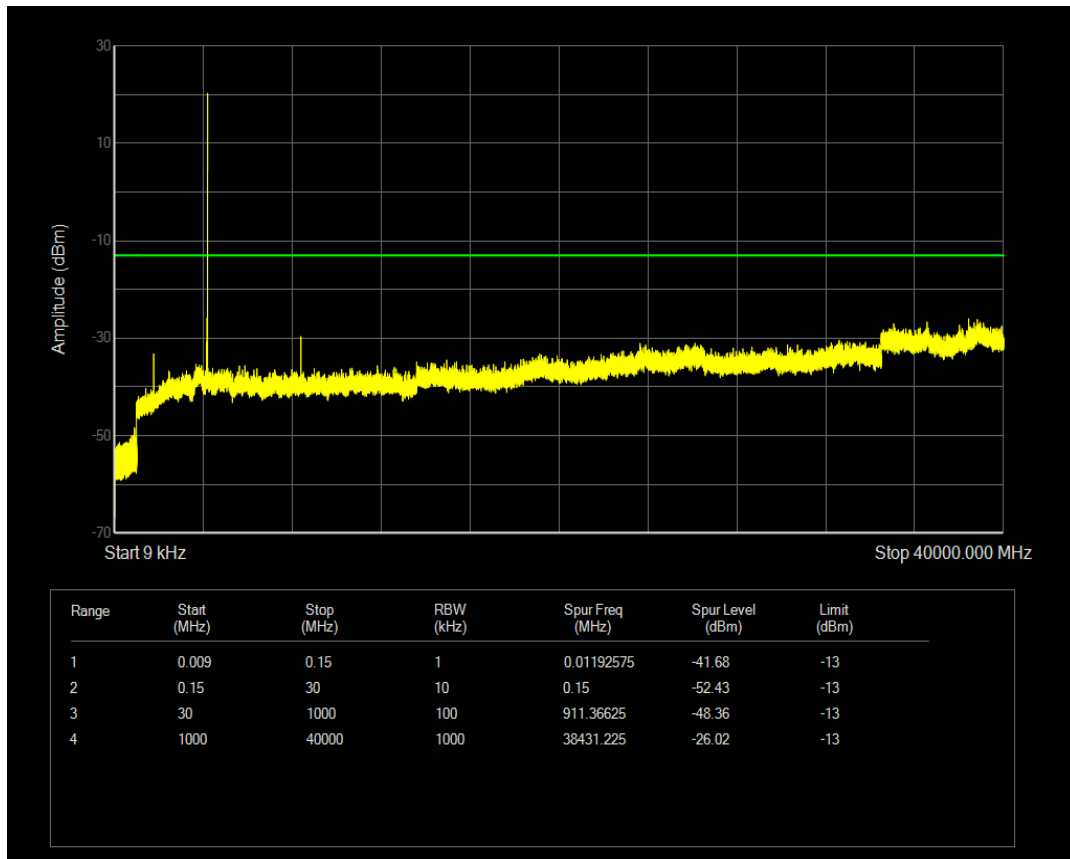




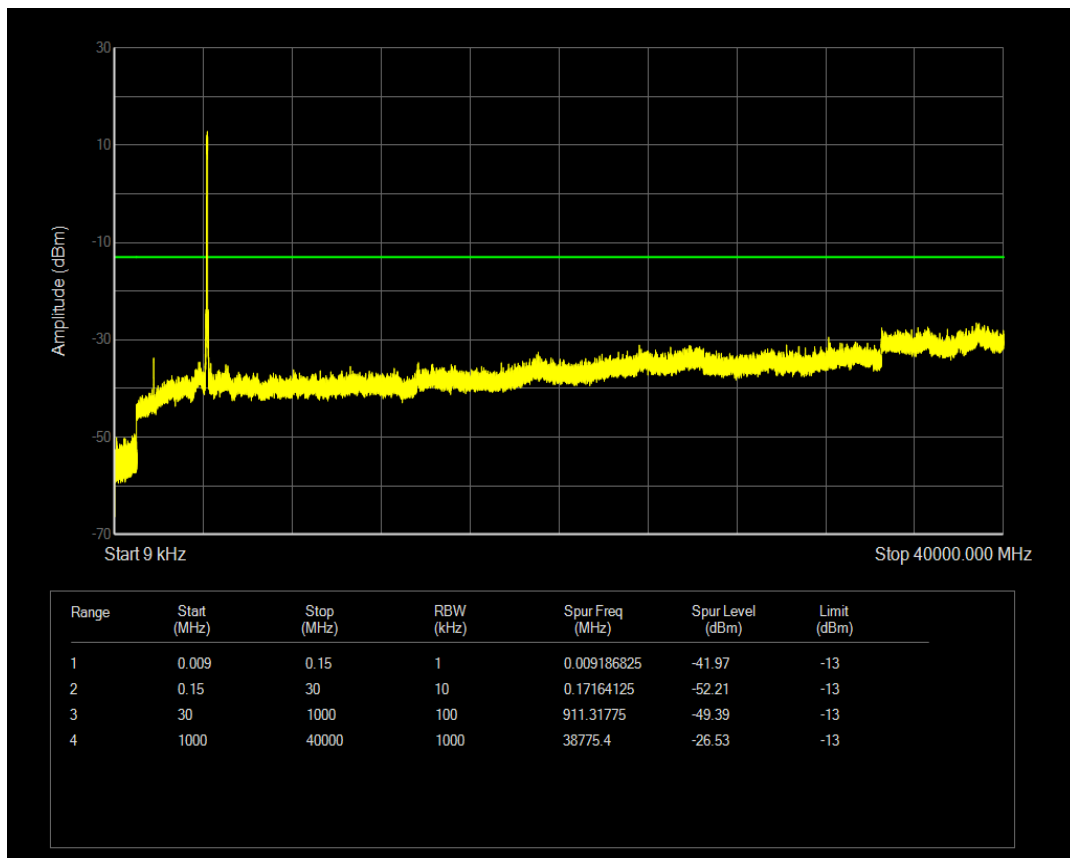
**n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=678332 RB=1@0**



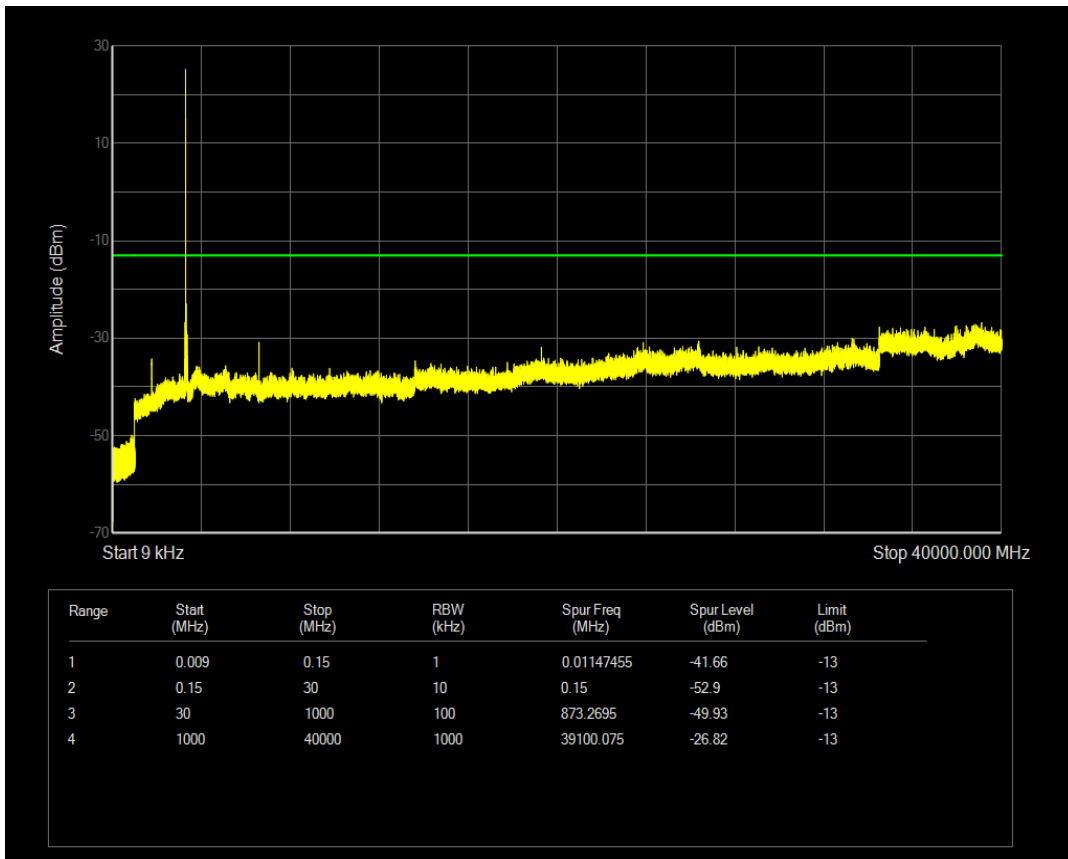
**n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=678332 RB=1@132**



*n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=678332 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*

