

***n78 SCS=30kHz DFT\_QAM64 BW=50MHz Channel=636666 RB=128 @0***



***n78 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=636666 RB=36 @0***



**n78 SCS=30kHz DFT\_QAM64 BW=20MHz Channel=636666 RB=50@0**



**n78 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=636666 RB=100@0**



*n78 SCS=30kHz DFT\_QPSK BW=15MHz Channel=636666 RB=36@0*



*n78 SCS=30kHz DFT\_QPSK BW=20MHz Channel=636666 RB=50@0*



**n78 SCS=30kHz DFT\_QPSK BW=100MHz Channel=636666 RB=270 @0**



**n78 SCS=30kHz DFT\_QPSK BW=10MHz Channel=636666 RB=24 @0**



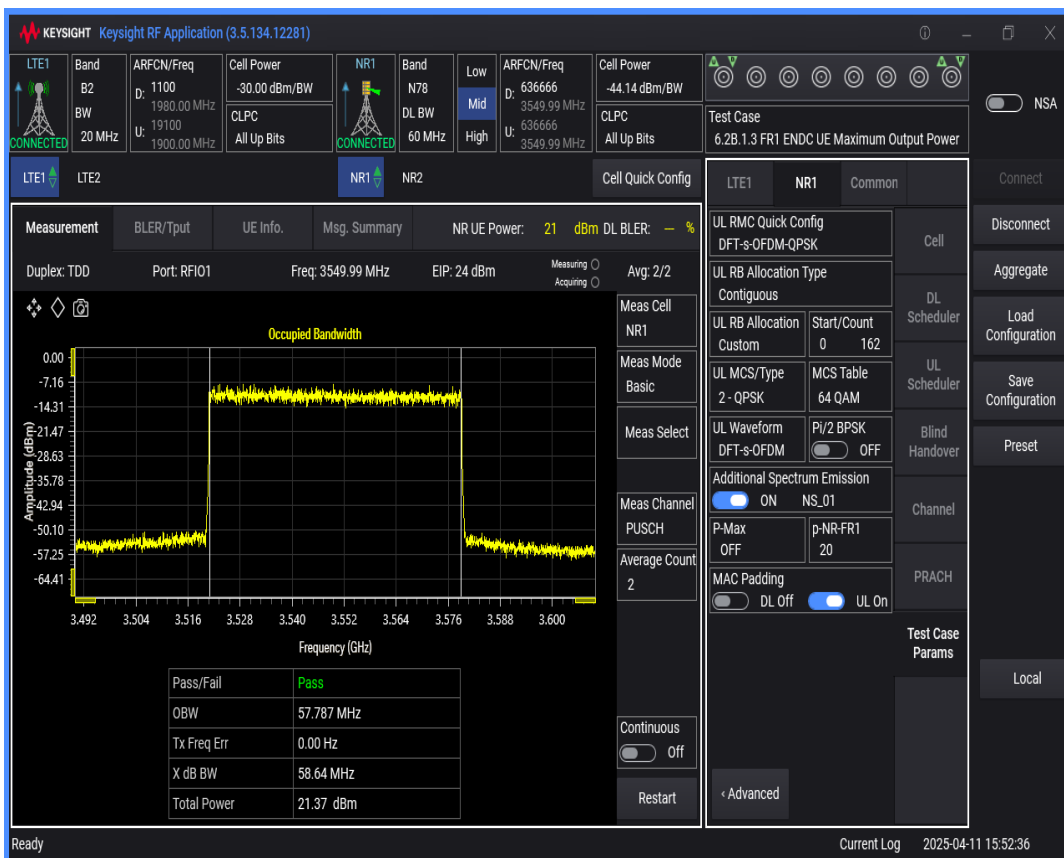
**n78 SCS=30kHz DFT\_QPSK BW=80MHz Channel=636666 RB=216 @0**



**n78 SCS=30kHz DFT\_QPSK BW=90MHz Channel=636666 RB=240 @0**



*n78 SCS=30kHz DFT\_QPSK BW=60MHz Channel=636666 RB=162 @0*



*n78 SCS=30kHz DFT\_QPSK BW=40MHz Channel=636666 RB=100 @0*



**n78 SCS=30kHz DFT\_QPSK BW=50MHz Channel=636666 RB=128@0**

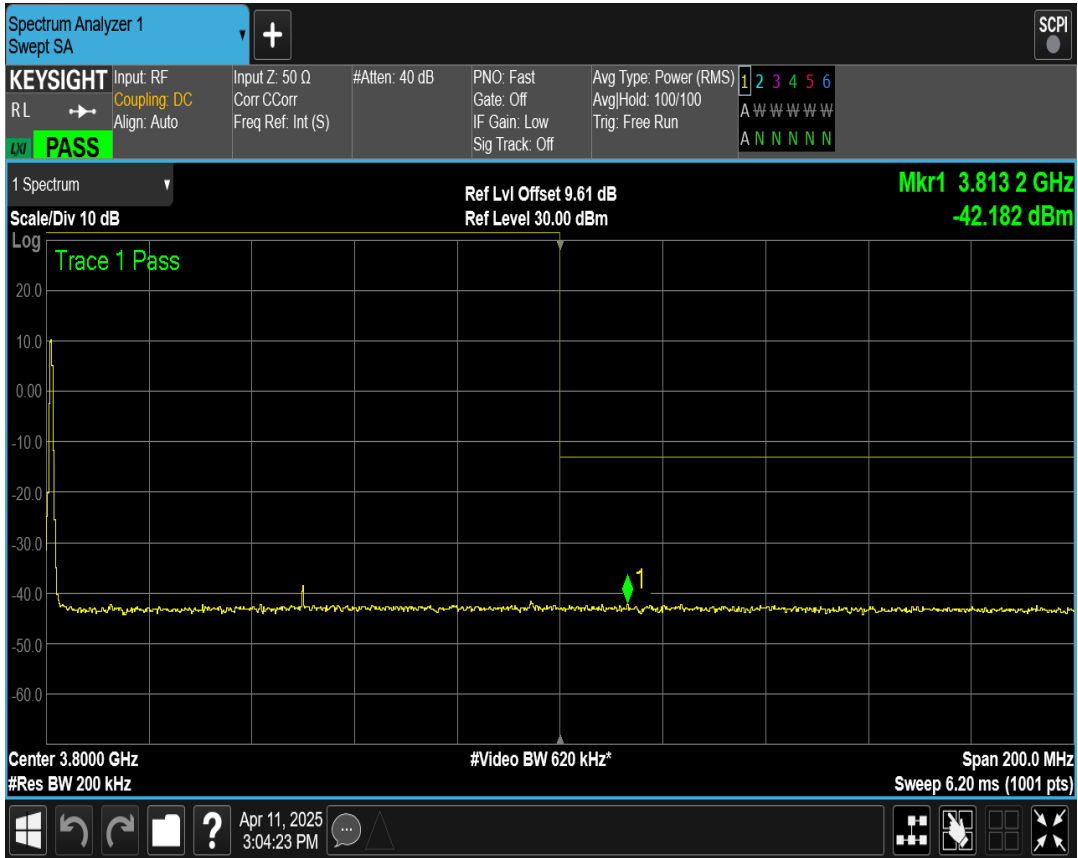


## 5 Band edge for EN-DC

<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>
n78	30	10	620334	24@0	CP_QPSK	3299.94	-37.15	-13	PASS
n78	30	10	620334	1@0	CP_QPSK	3299.96	-33.11	-13	PASS
n78	30	10	620334	1@23	CP_QPSK	3294.38	-44.66	-13	PASS
n78	30	10	653000	24@0	CP_QPSK	3801.28	-42.35	-13	PASS
n78	30	10	653000	1@0	CP_QPSK	3805.58	-41.95	-13	PASS
n78	30	10	653000	1@23	CP_QPSK	3800.00	-30.63	-13	PASS
n78	30	50	621668	133@0	CP_QPSK	3299.70	-38.50	-13	PASS
n78	30	50	621668	1@0	CP_QPSK	3300.00	-37.63	-13	PASS
n78	30	50	621668	1@132	CP_QPSK	3269.20	-45.90	-13	PASS
n78	30	50	651666	133@0	CP_QPSK	3800.60	-36.69	-13	PASS
n78	30	50	651666	1@0	CP_QPSK	3809.80	-42.10	-13	PASS
n78	30	50	651666	1@132	CP_QPSK	3800.10	-33.43	-13	PASS
n78	30	100	623334	273@0	CP_QPSK	3300.00	-21.05	-13	PASS
n78	30	100	623334	1@0	CP_QPSK	3300.00	-23.18	-13	PASS
n78	30	100	623334	1@272	CP_QPSK	3282.00	-45.51	-13	PASS
n78	30	100	650000	273@0	CP_QPSK	3800.00	-20.02	-13	PASS
n78	30	100	650000	1@0	CP_QPSK	3813.20	-42.18	-13	PASS
n78	30	100	650000	1@272	CP_QPSK	3800.00	-38.44	-13	PASS

**n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@0**

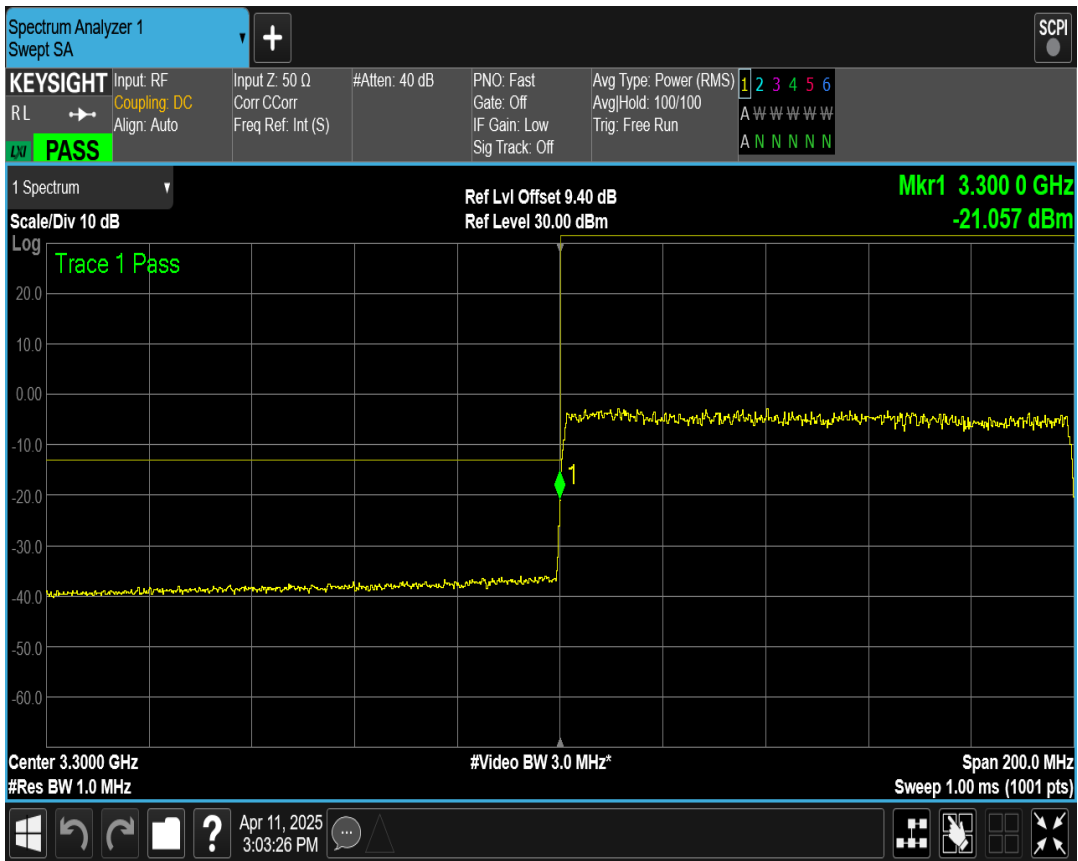




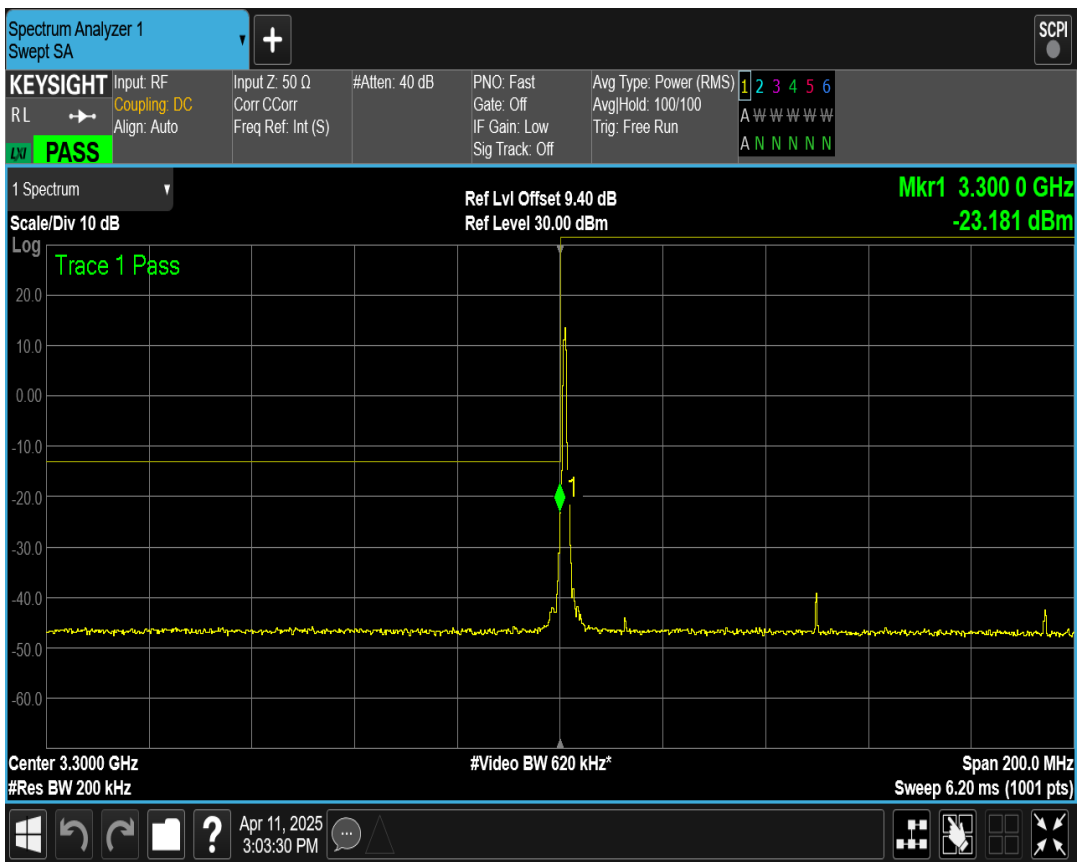
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@272*



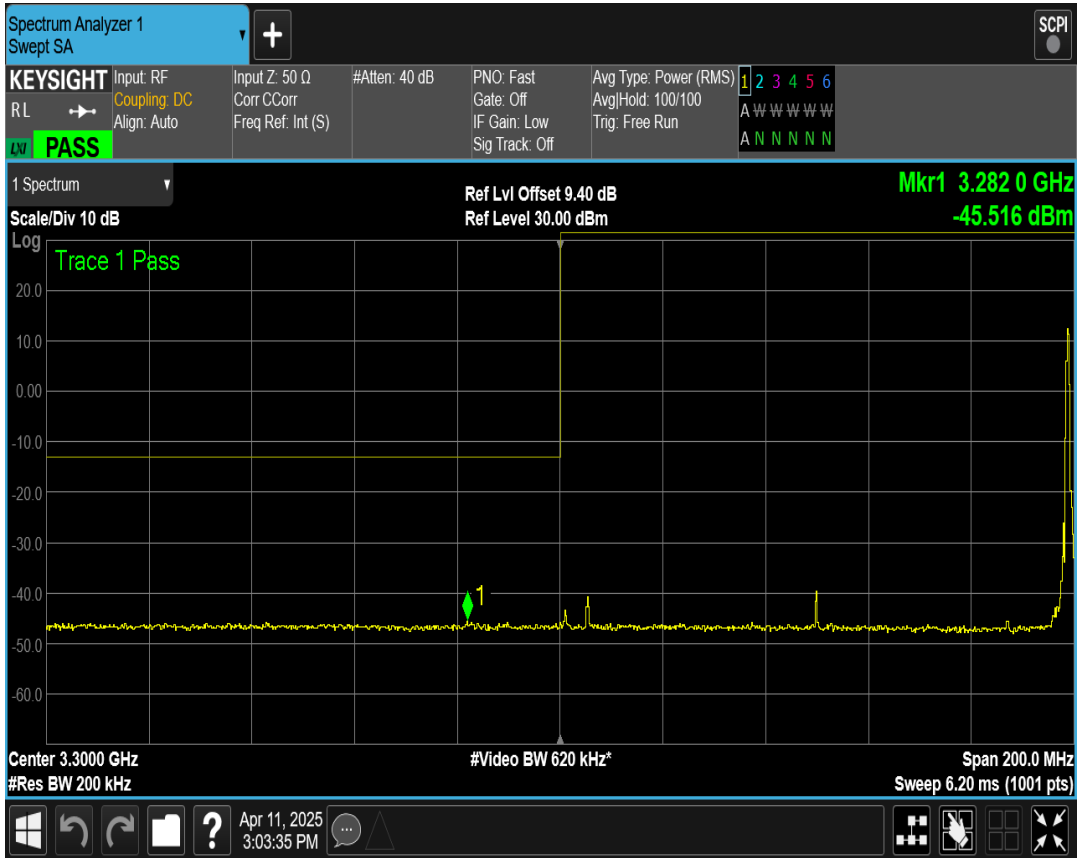
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=273@0*



*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1 @0*



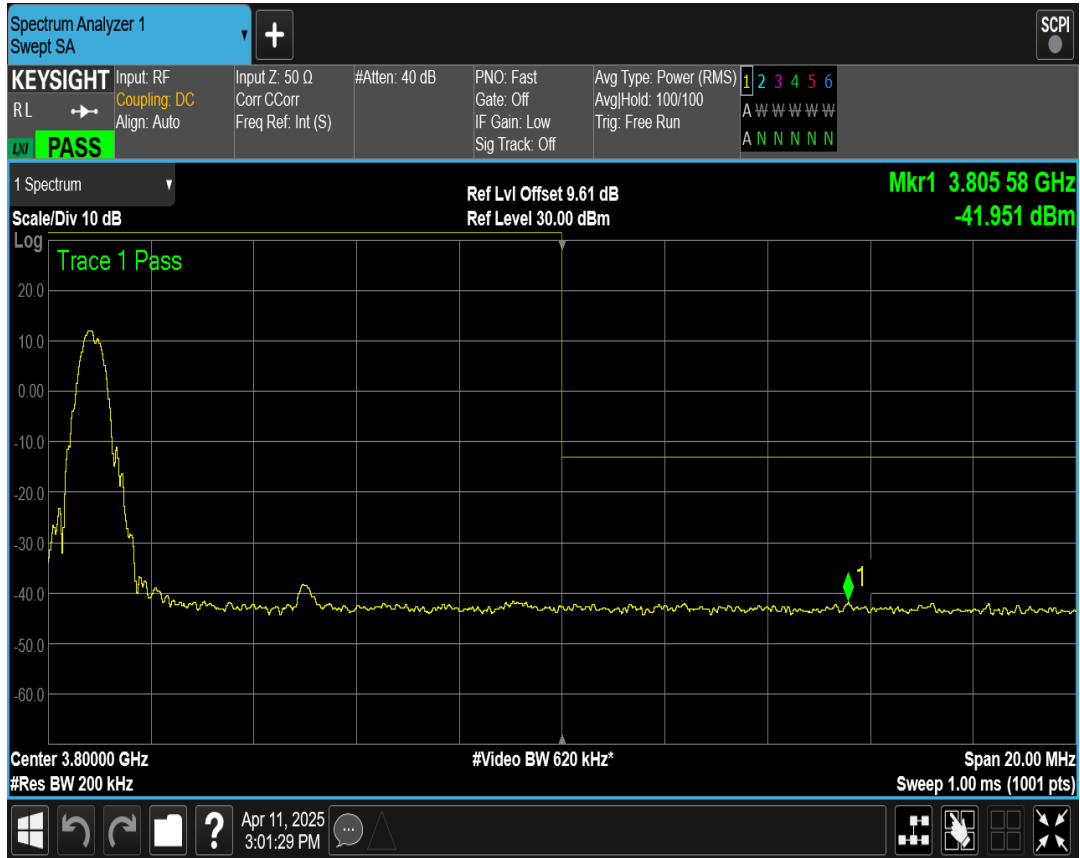
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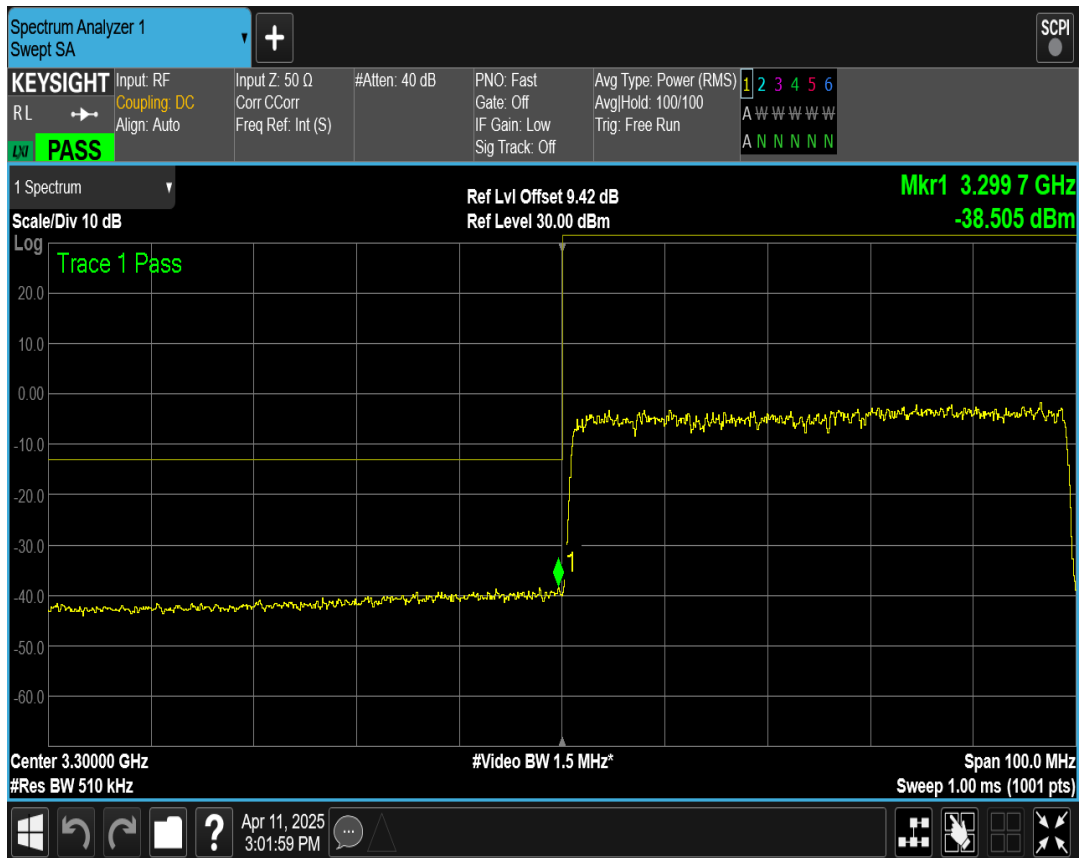
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=653000 RB=1 @23*



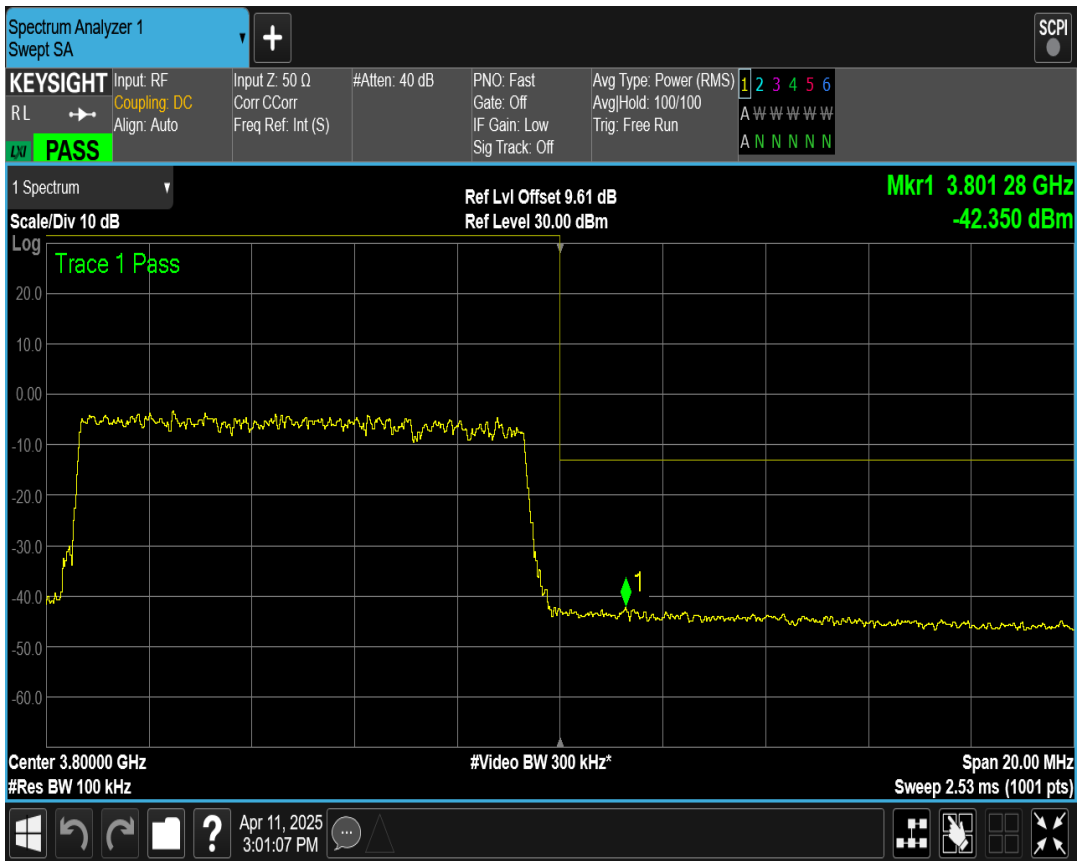
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=653000 RB=1 @0*



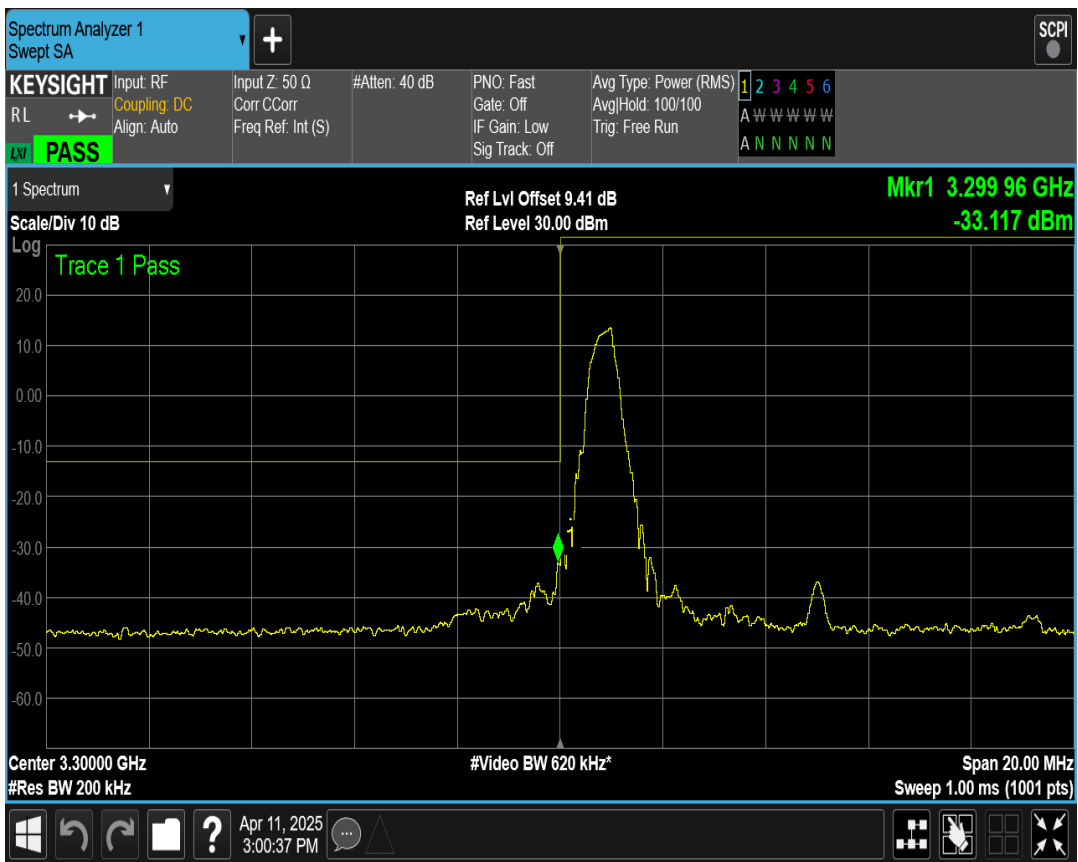
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=133@0*



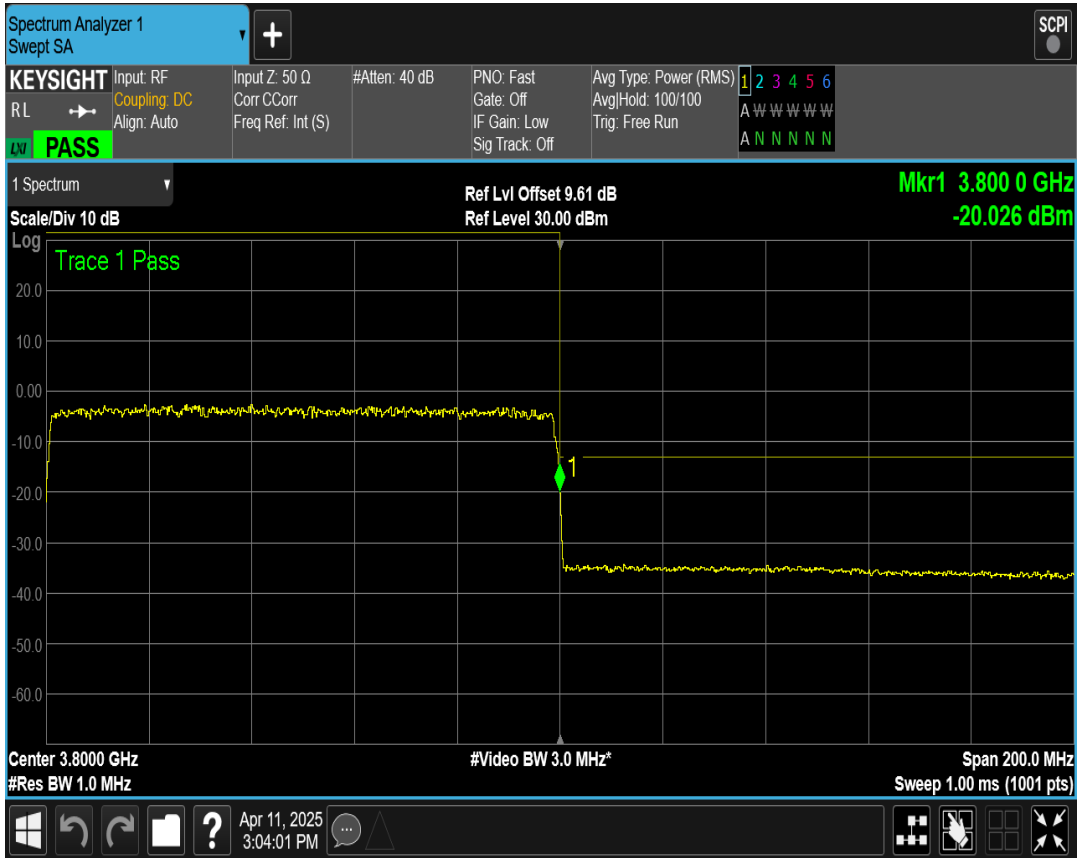
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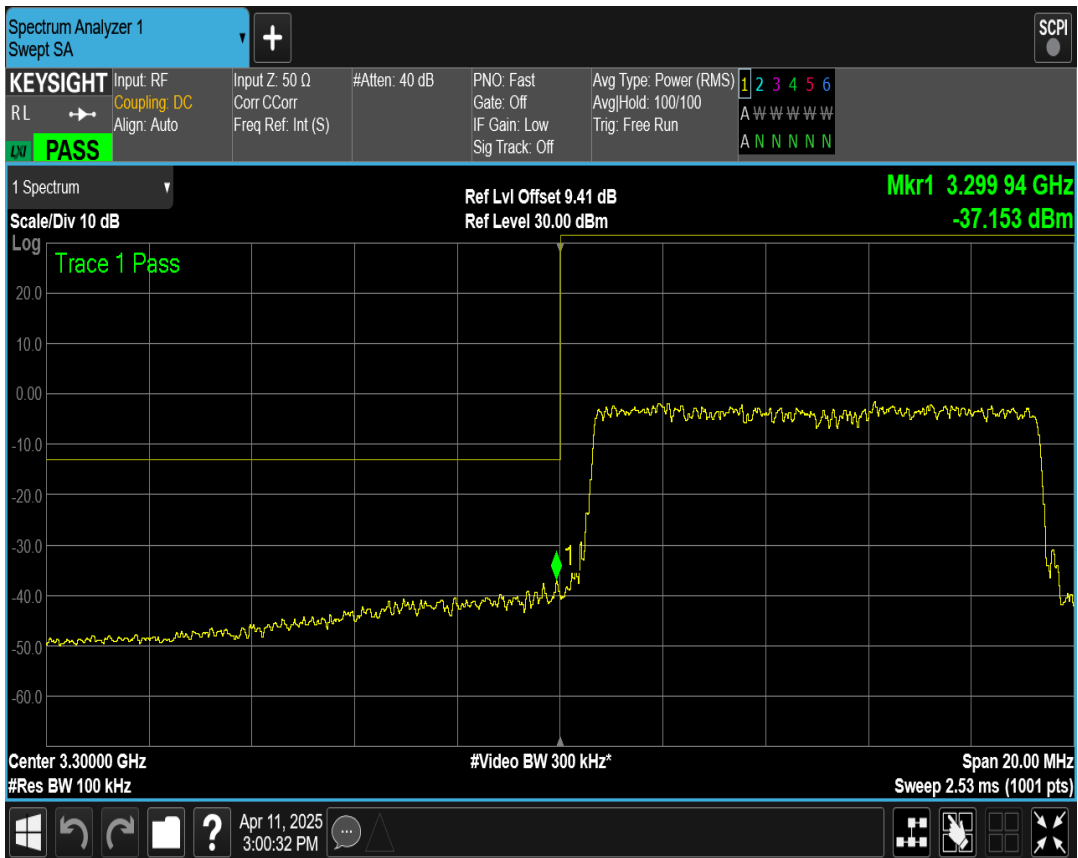
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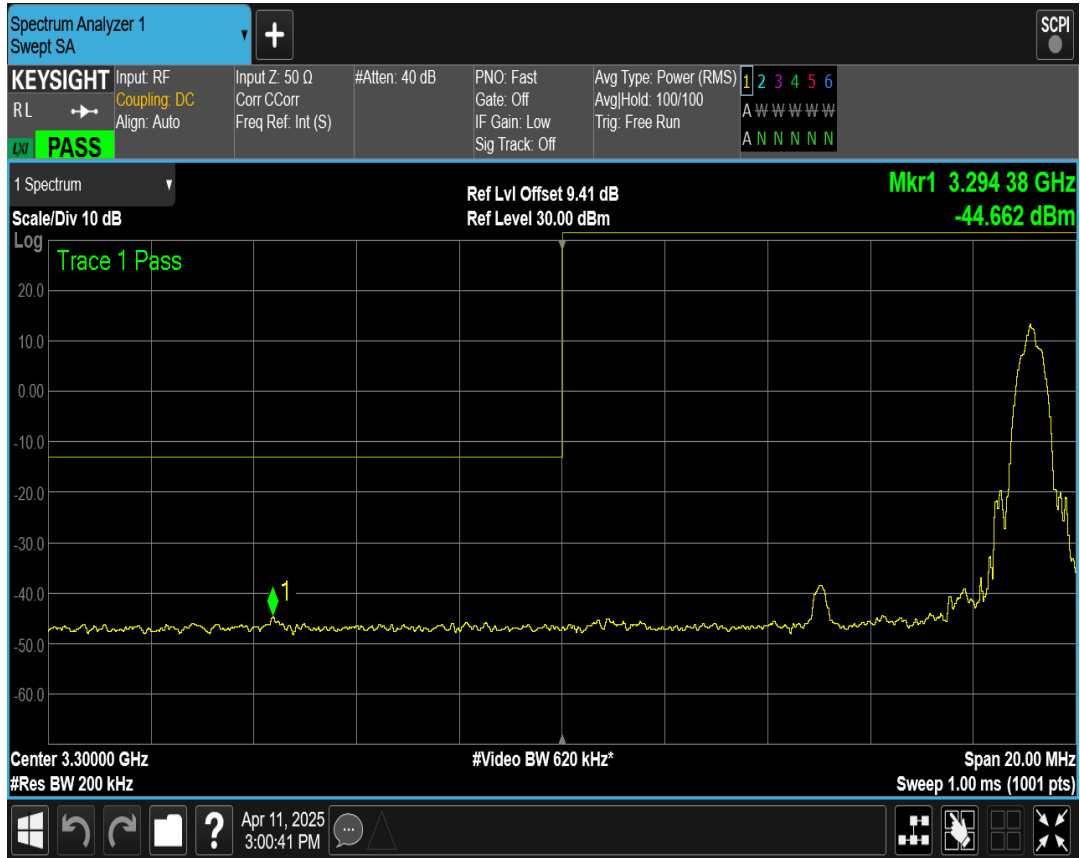
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=273@0*



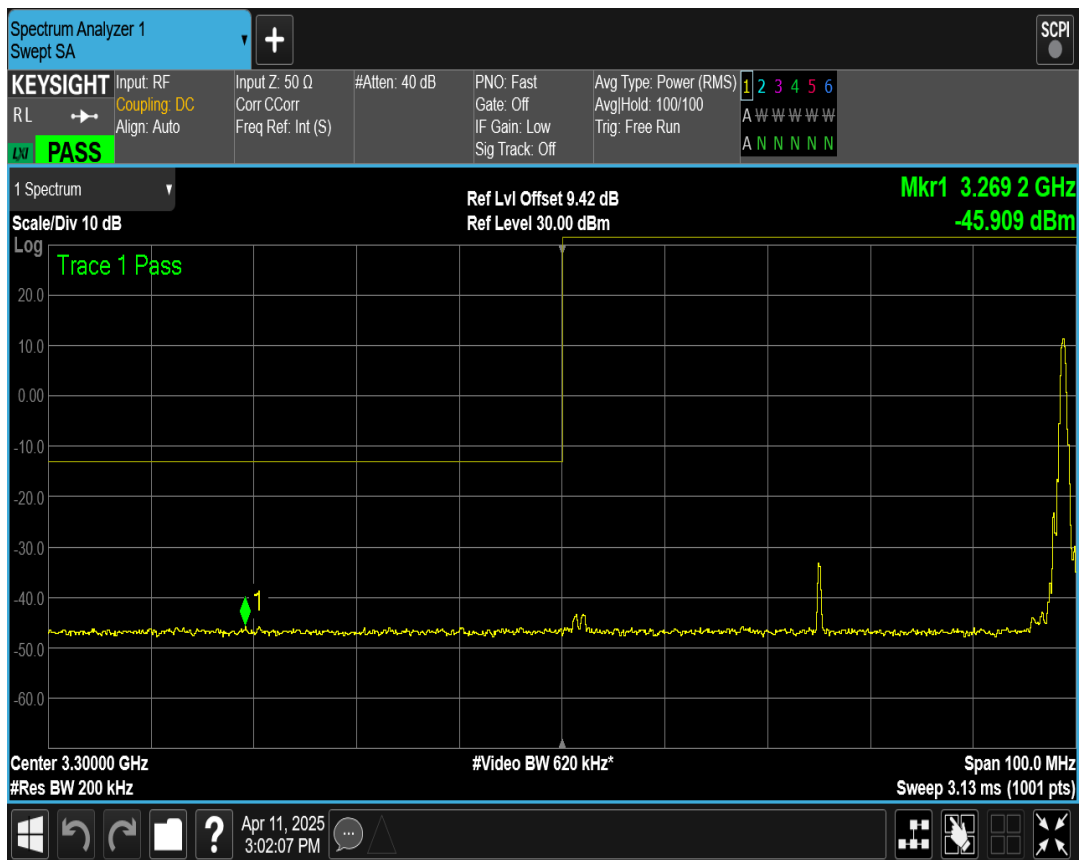
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=24 @0*



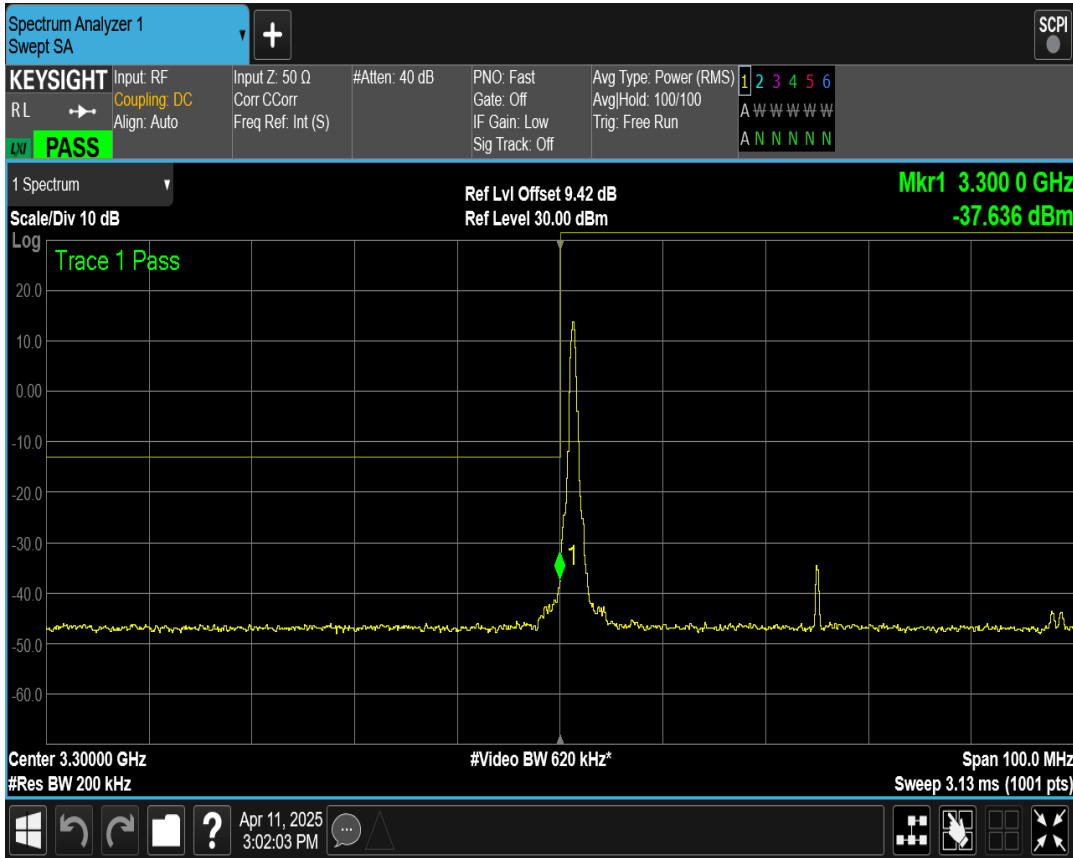
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1 @23*



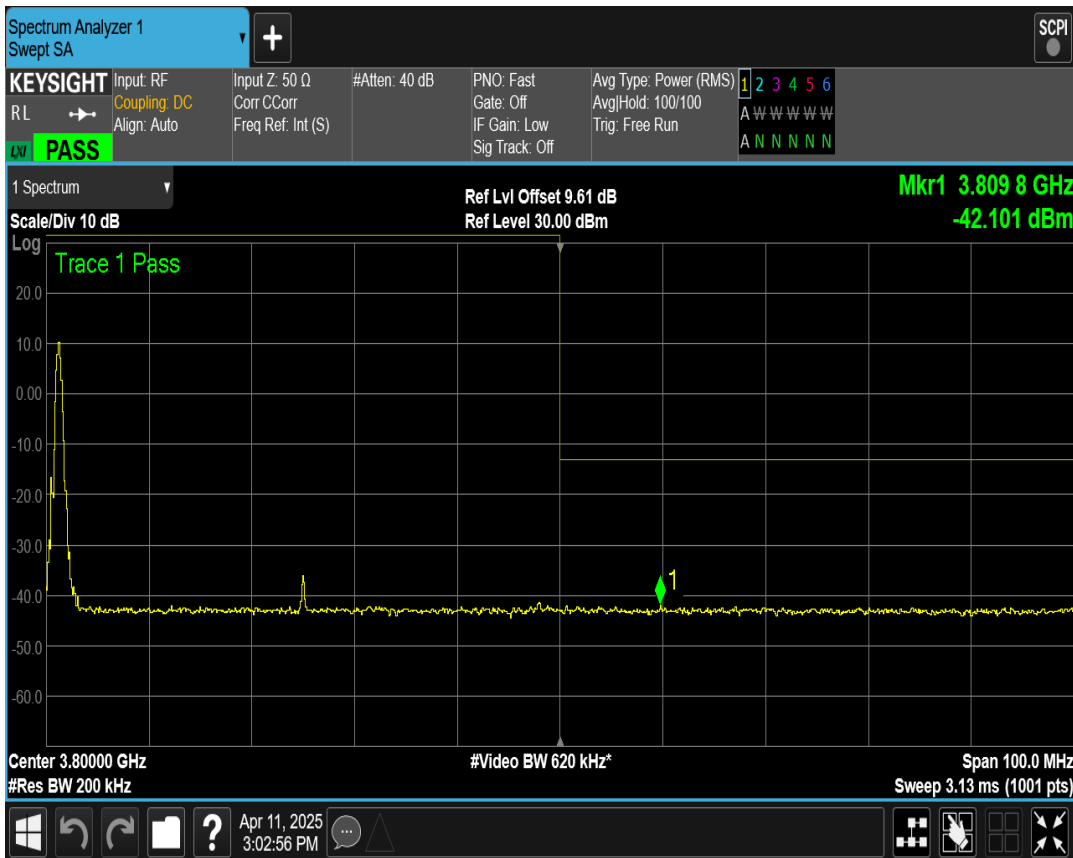
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@132*



*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@0*

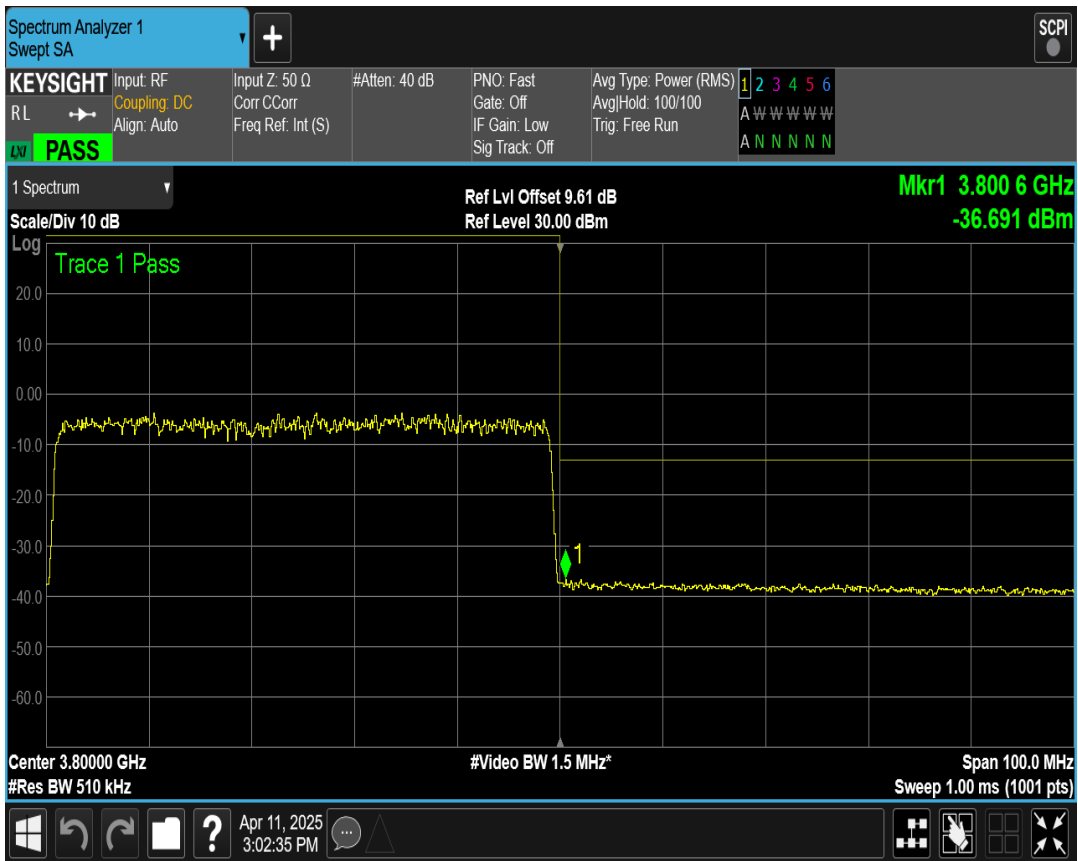


*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=1@0*

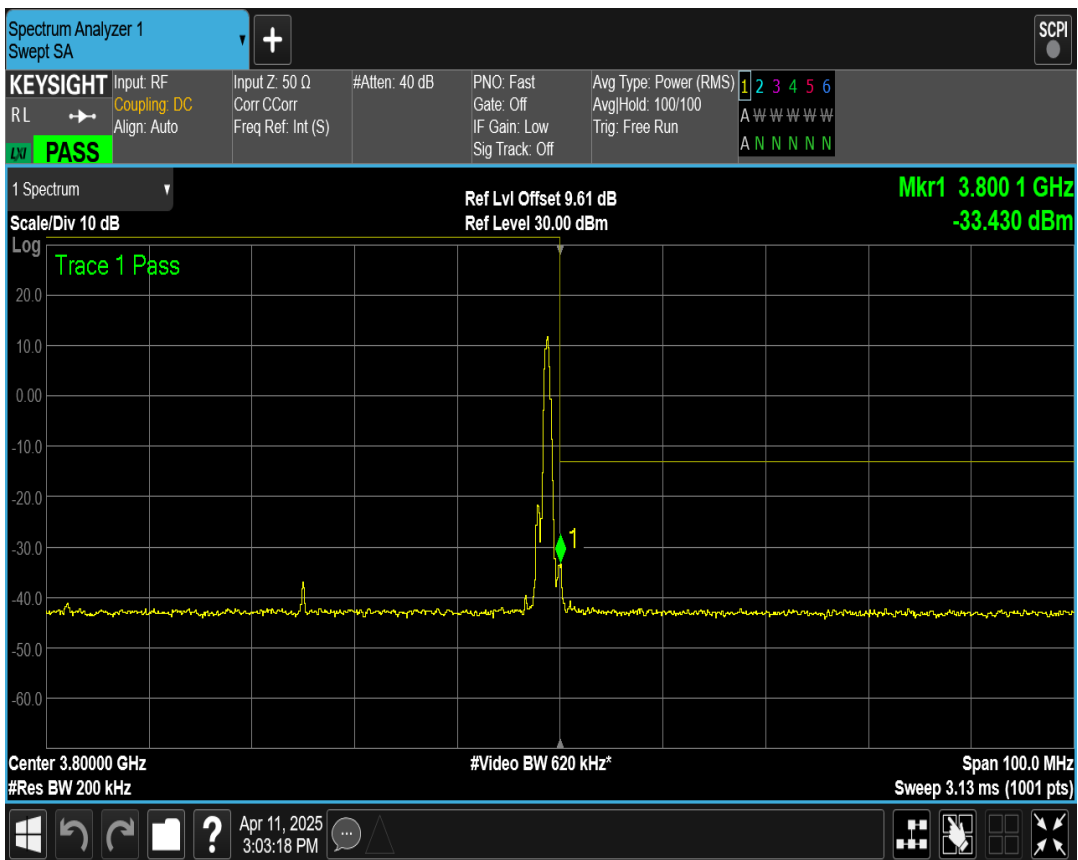


*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=133@0*





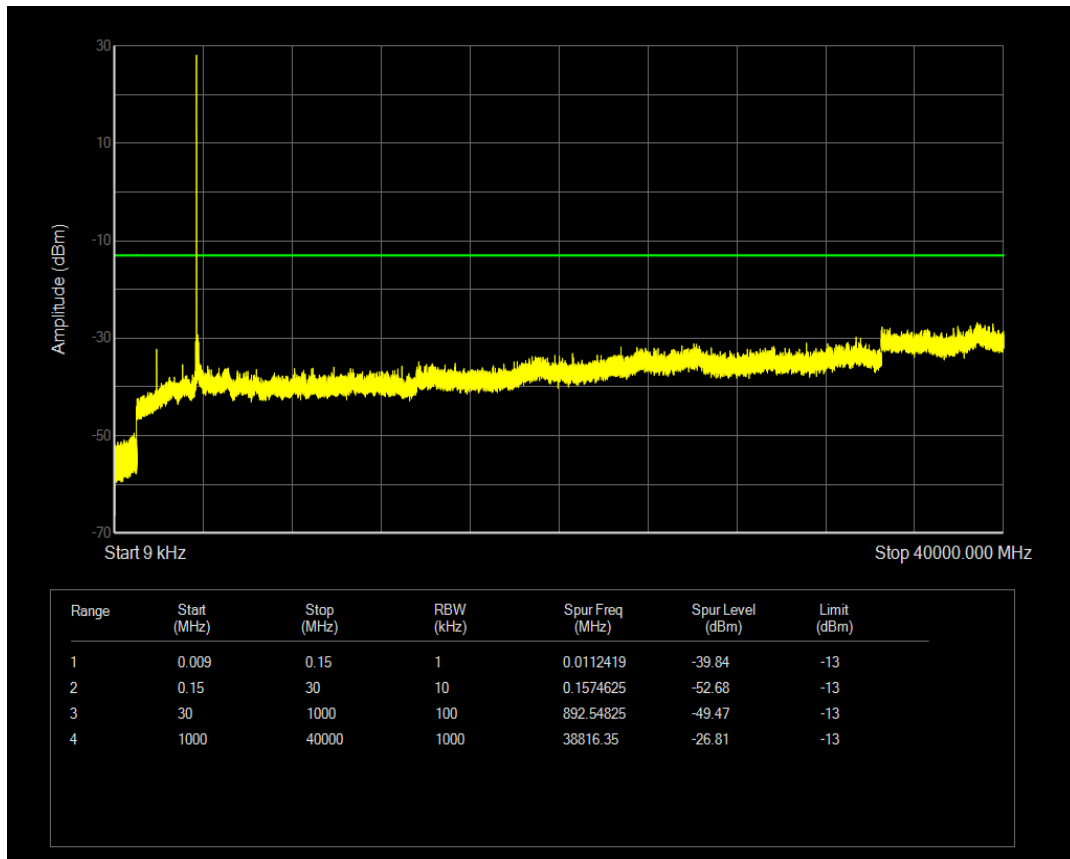
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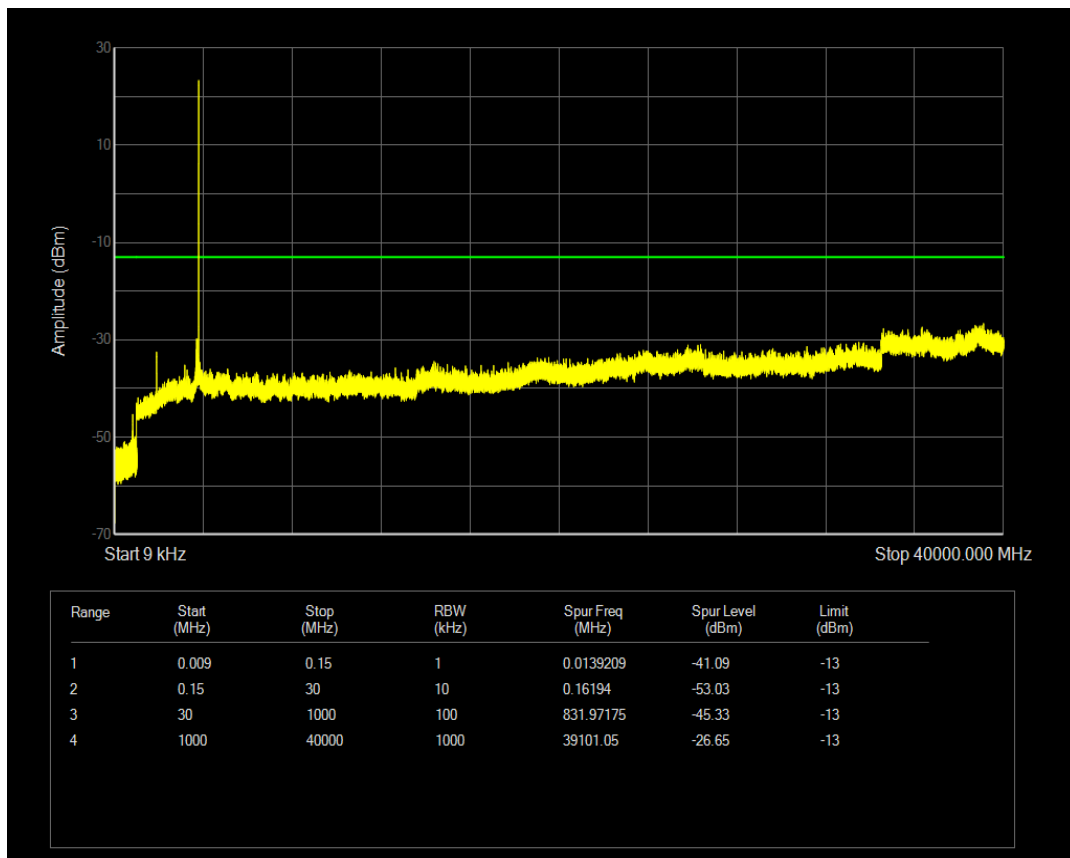
## 6 Out-of-band emissions for EN-DC

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n78	30	10	620334	24@0	CP_QPSK	38836.83	-25.96	-13	PASS
n78	30	10	620334	1@0	CP_QPSK	38834.88	-26.35	-13	PASS
n78	30	10	620334	1@23	CP_QPSK	38952.85	-26.07	-13	PASS
n78	30	10	653000	24@0	CP_QPSK	38932.38	-26.58	-13	PASS
n78	30	10	653000	1@0	CP_QPSK	38865.10	-26.37	-13	PASS
n78	30	10	653000	1@23	CP_QPSK	39081.55	-25.98	-13	PASS
n78	30	50	621668	133@0	CP_QPSK	38870.95	-27.14	-13	PASS
n78	30	50	621668	1@0	CP_QPSK	38931.40	-26.71	-13	PASS
n78	30	50	621668	1@132	CP_QPSK	38763.70	-26.30	-13	PASS
n78	30	50	651666	133@0	CP_QPSK	39064.00	-26.20	-13	PASS
n78	30	50	651666	1@0	CP_QPSK	38482.90	-26.68	-13	PASS
n78	30	50	651666	1@132	CP_QPSK	38796.85	-25.57	-13	PASS
n78	30	100	623334	273@0	CP_QPSK	39103.00	-25.40	-13	PASS
n78	30	100	623334	1@0	CP_QPSK	38910.93	-26.21	-13	PASS
n78	30	100	623334	1@272	CP_QPSK	38521.90	-26.84	-13	PASS
n78	30	100	650000	273@0	CP_QPSK	38929.45	-27.08	-13	PASS
n78	30	100	650000	1@0	CP_QPSK	38816.35	-26.81	-13	PASS
n78	30	100	650000	1@272	CP_QPSK	39101.05	-26.65	-13	PASS

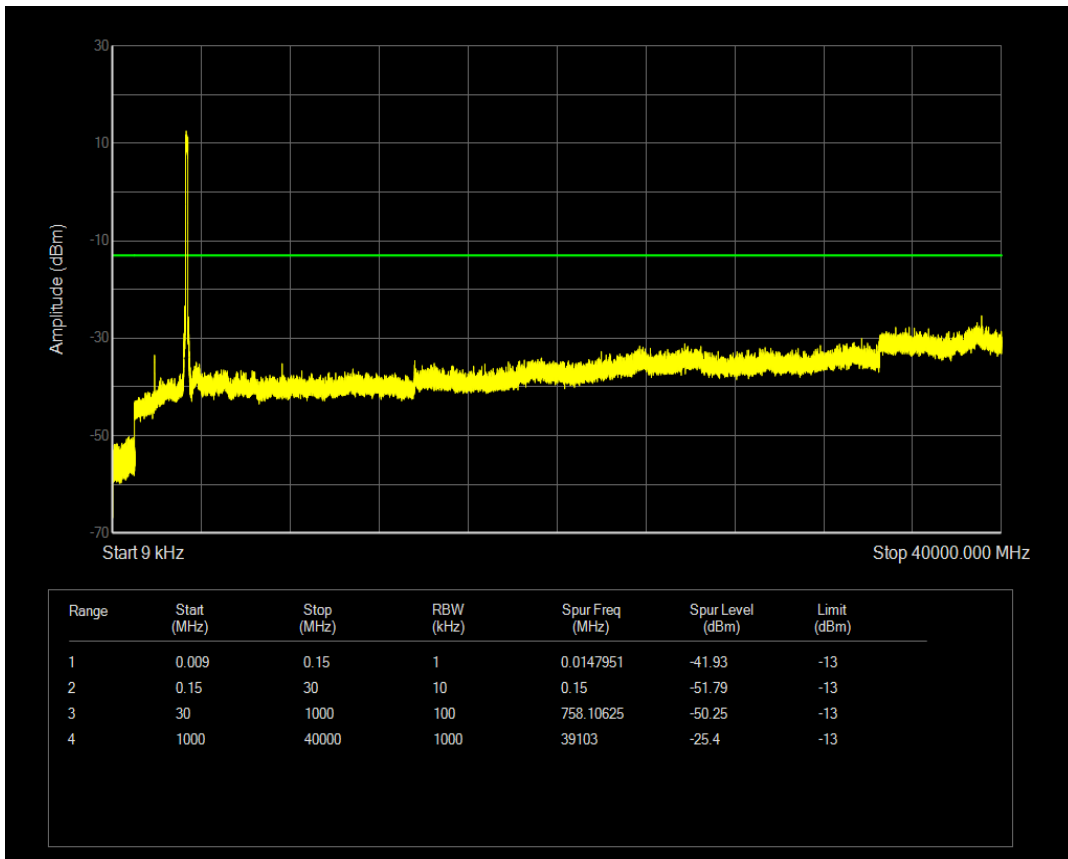
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@0*



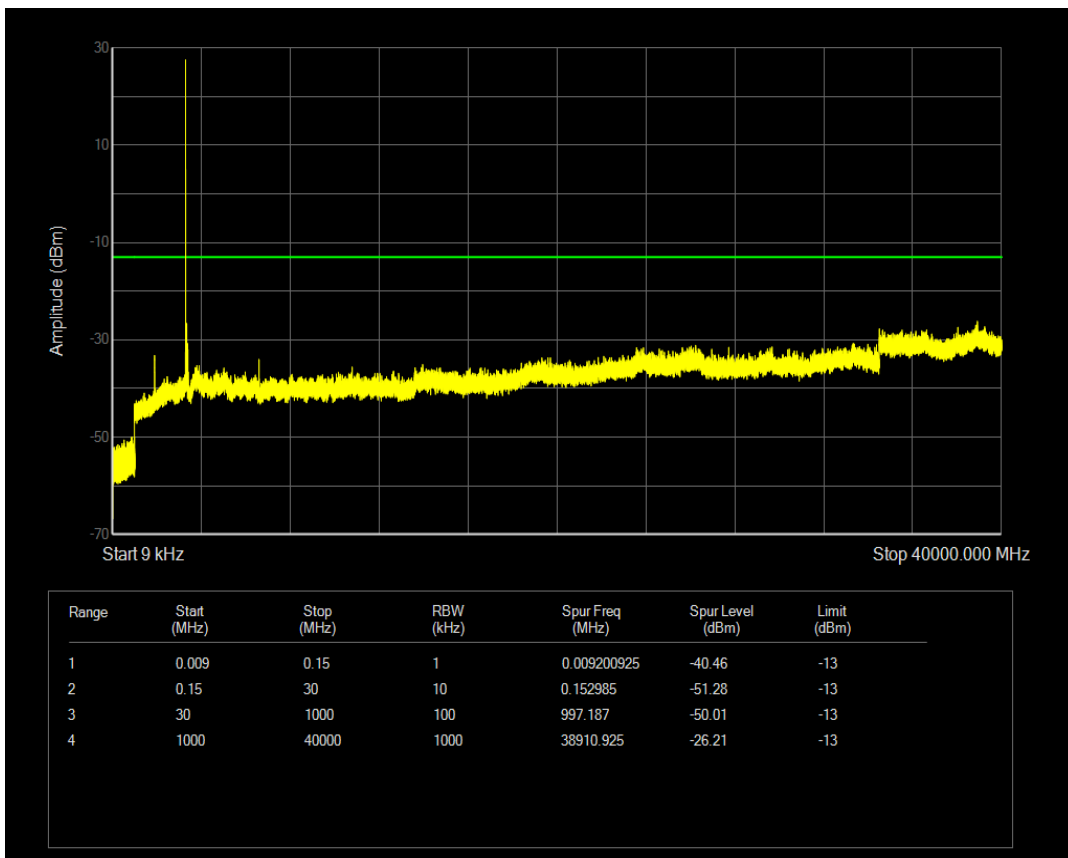
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@272*



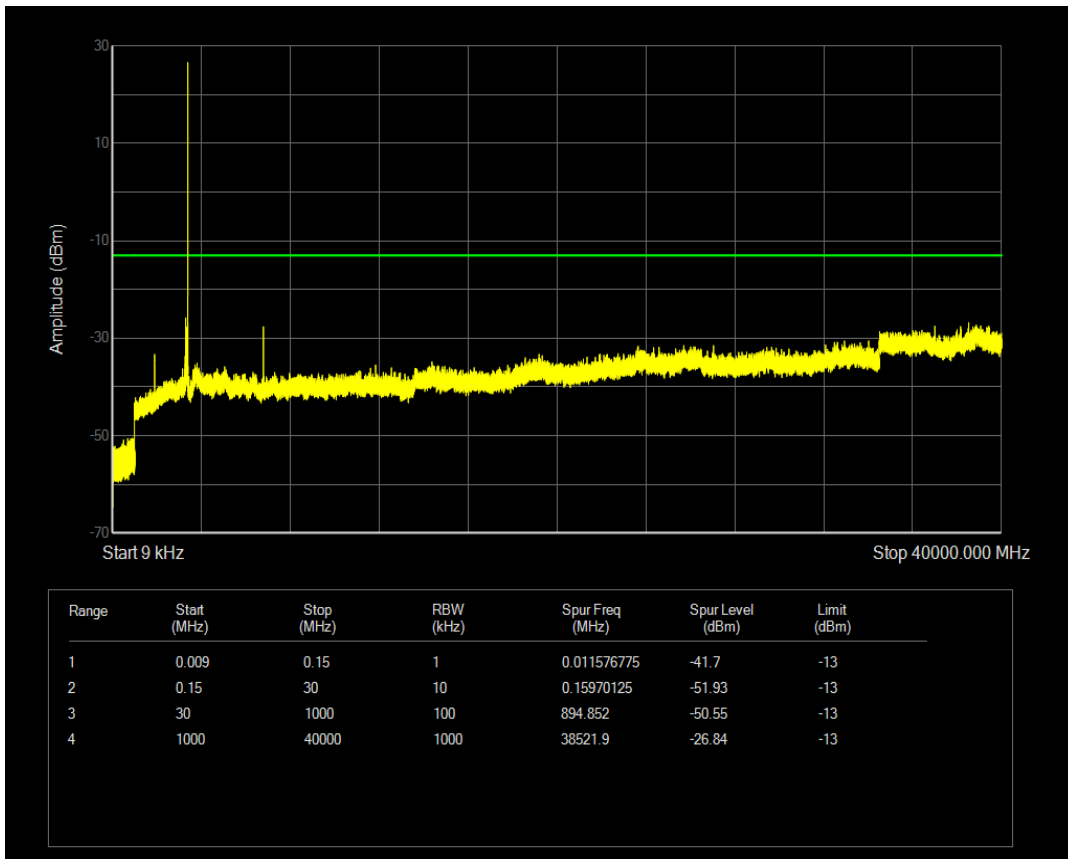
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=273@0*



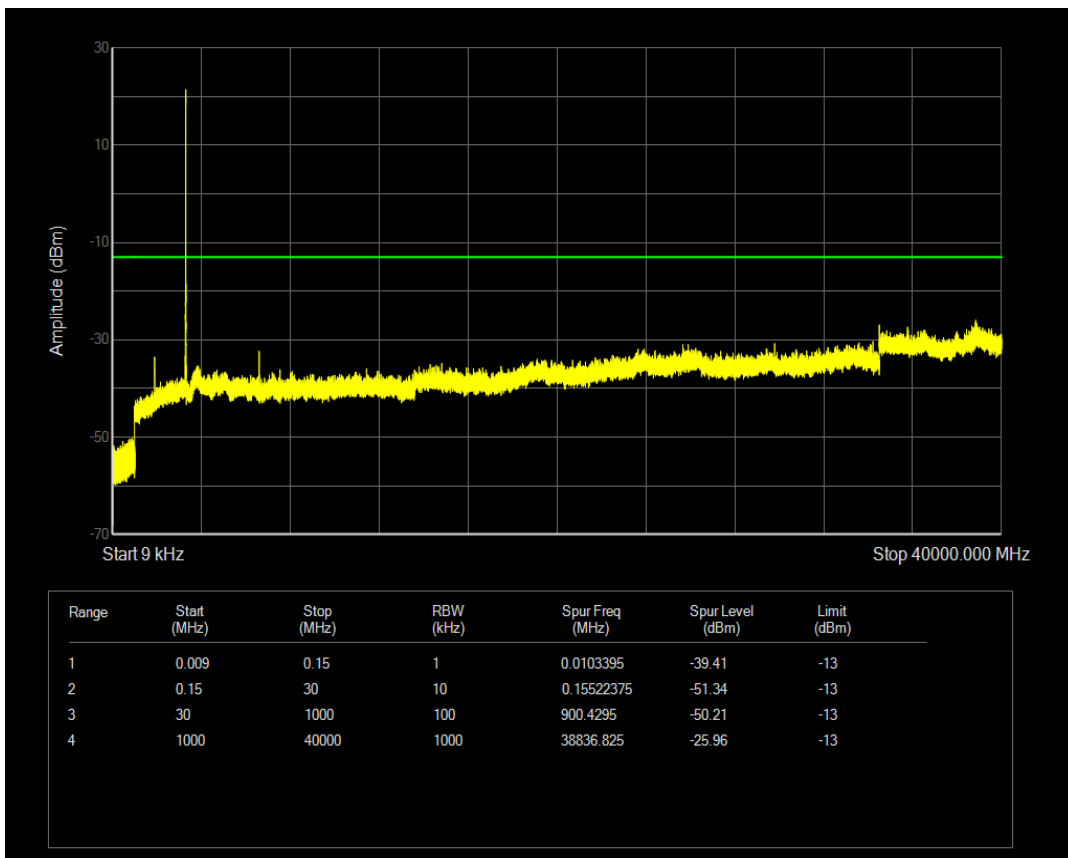
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@0*



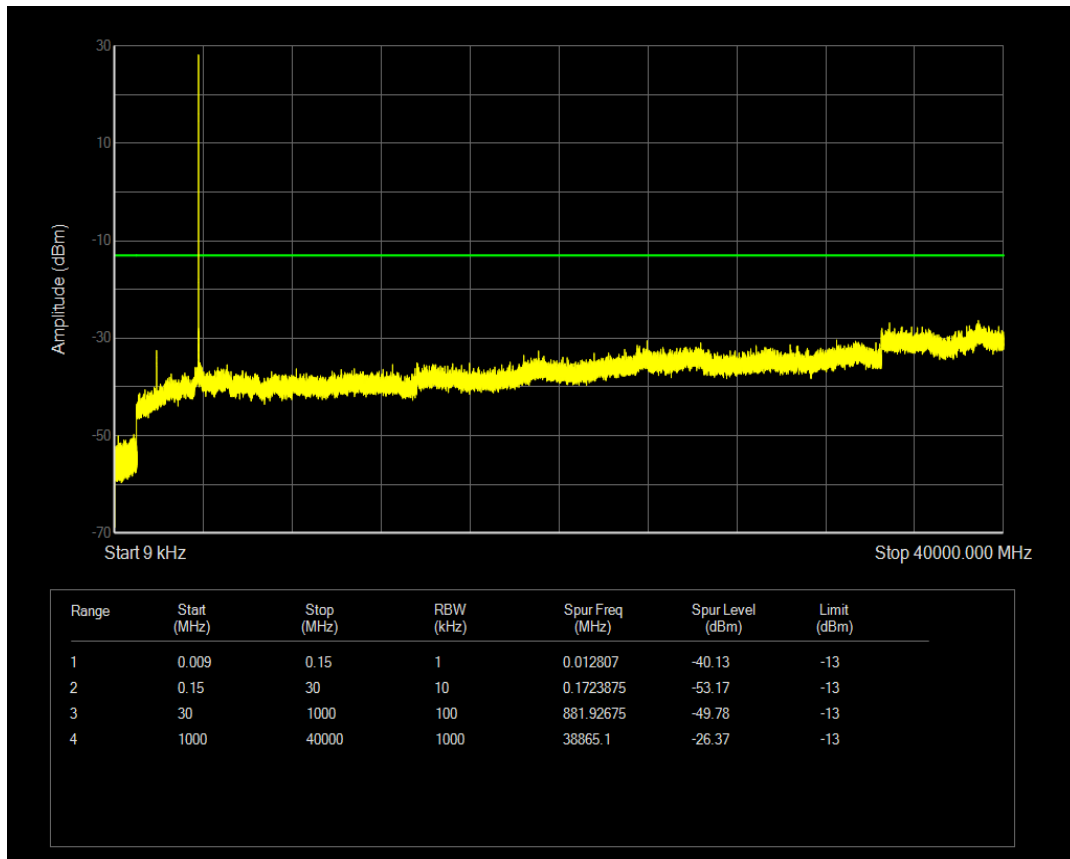
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@272*



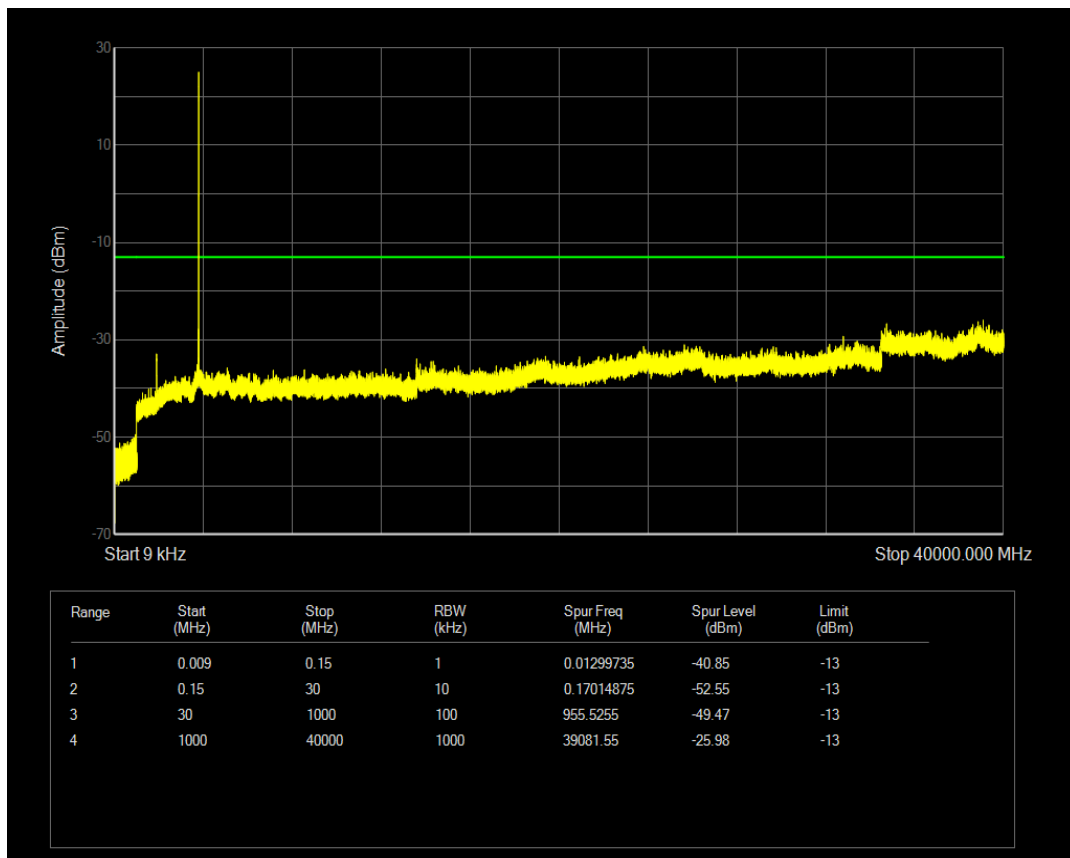
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=24 @0*



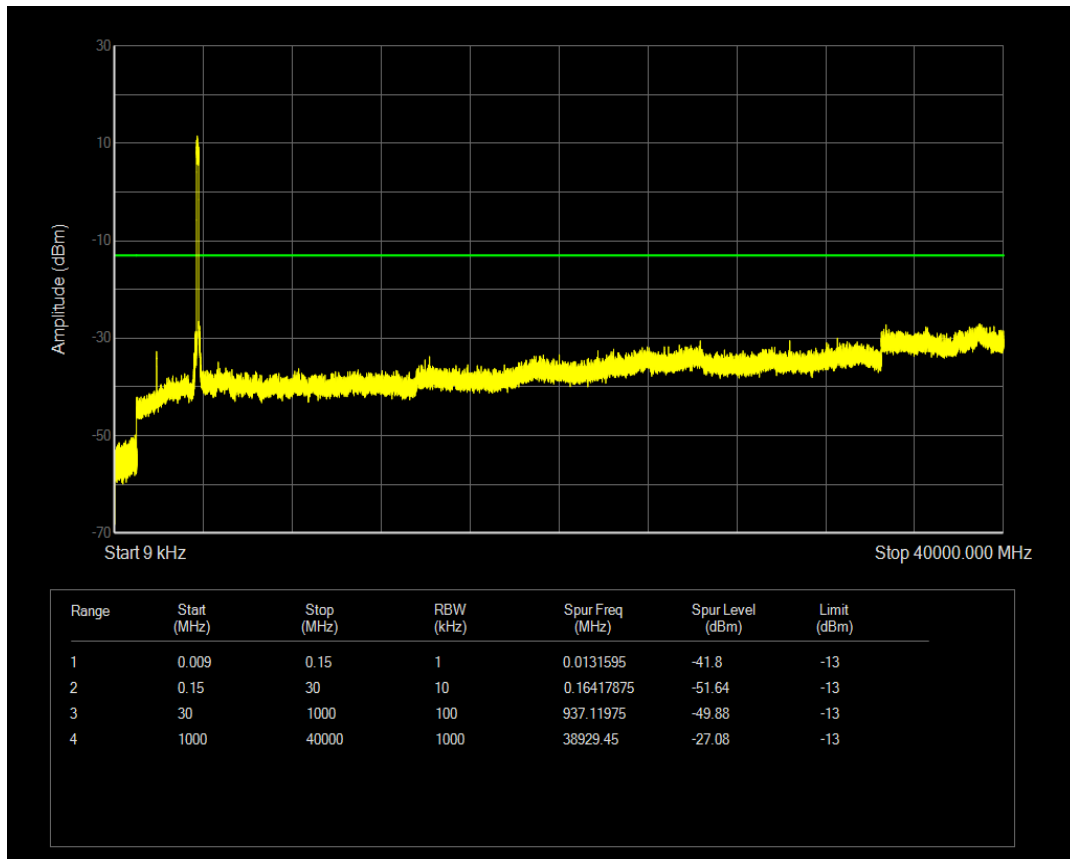
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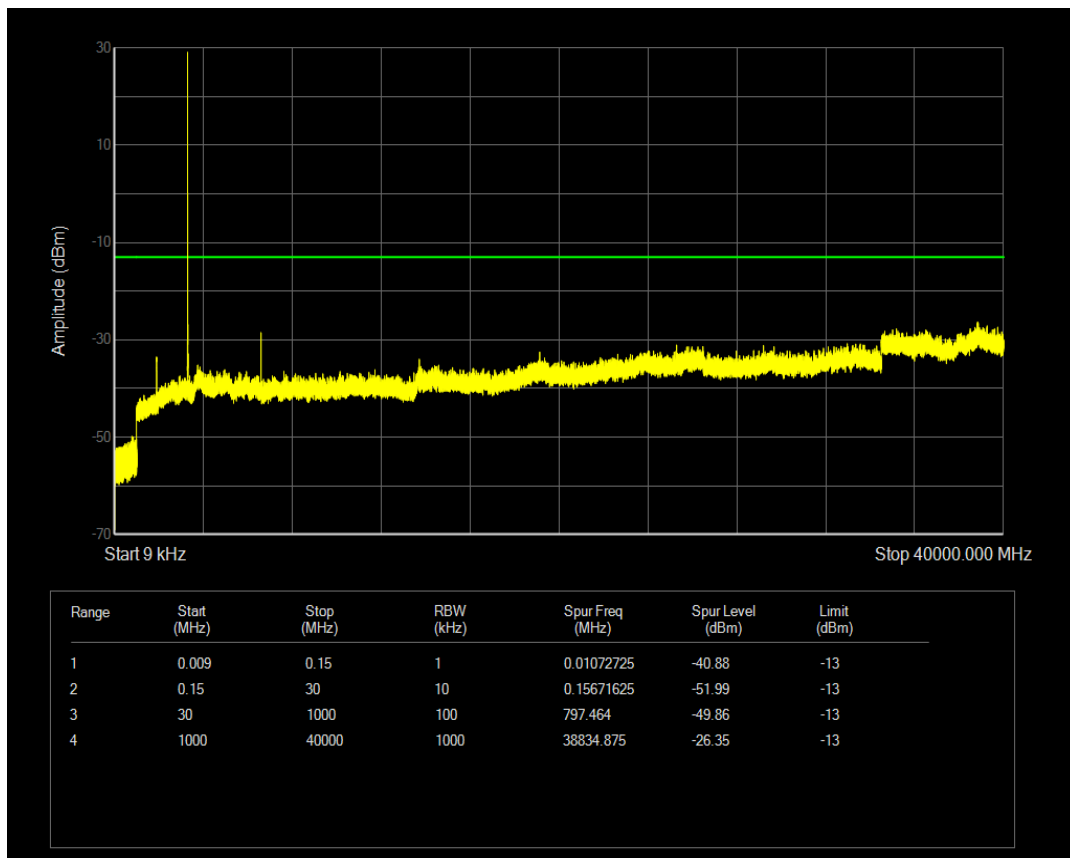
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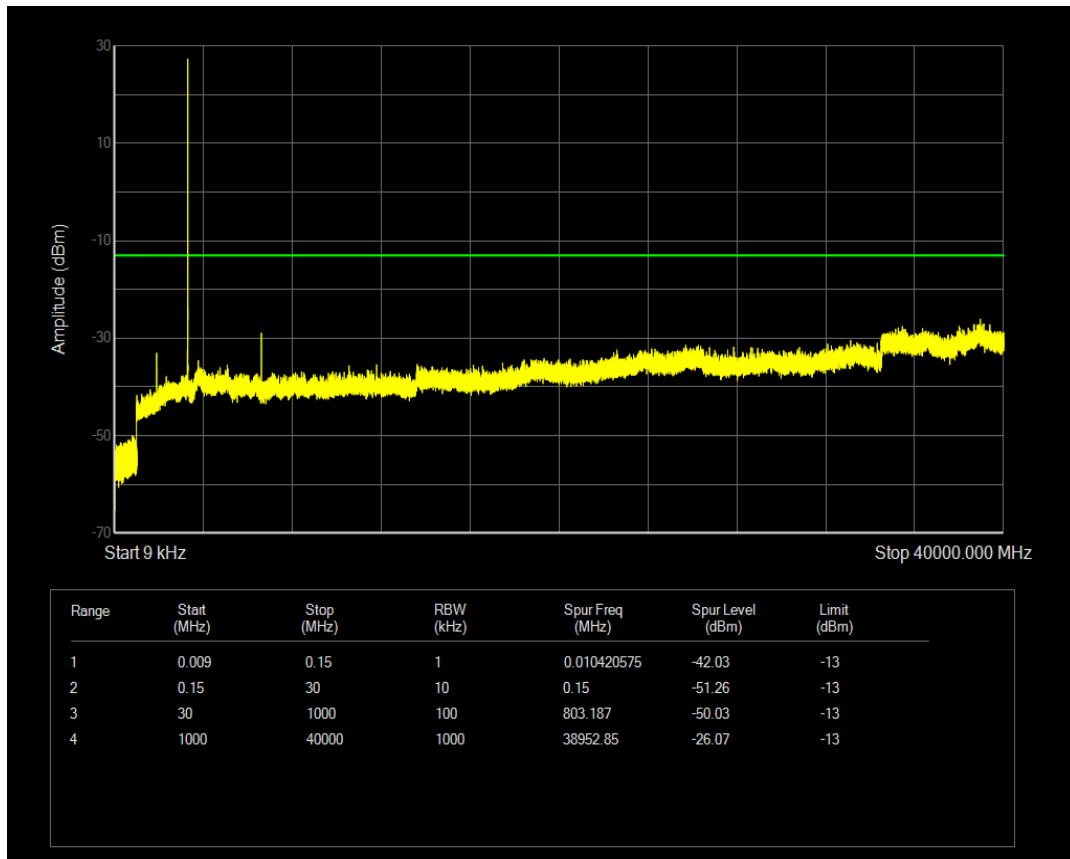
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=273@0*



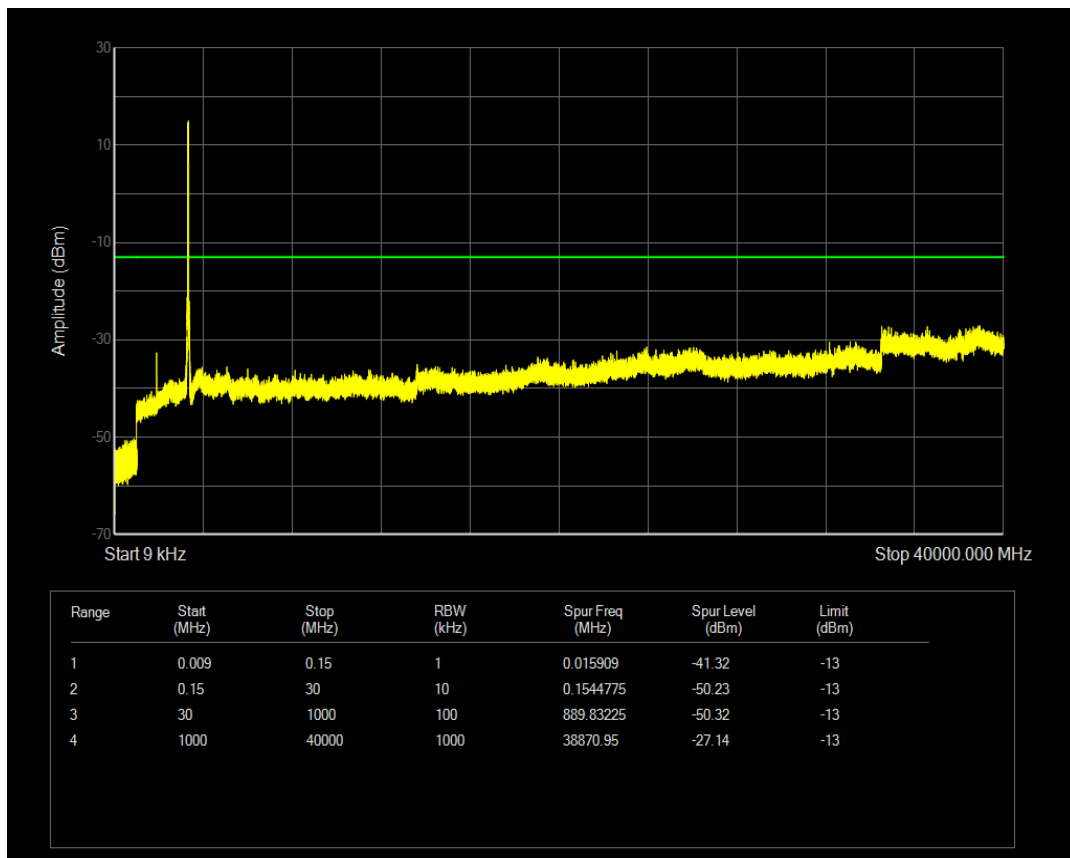
**n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1@0**



**n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1@23**

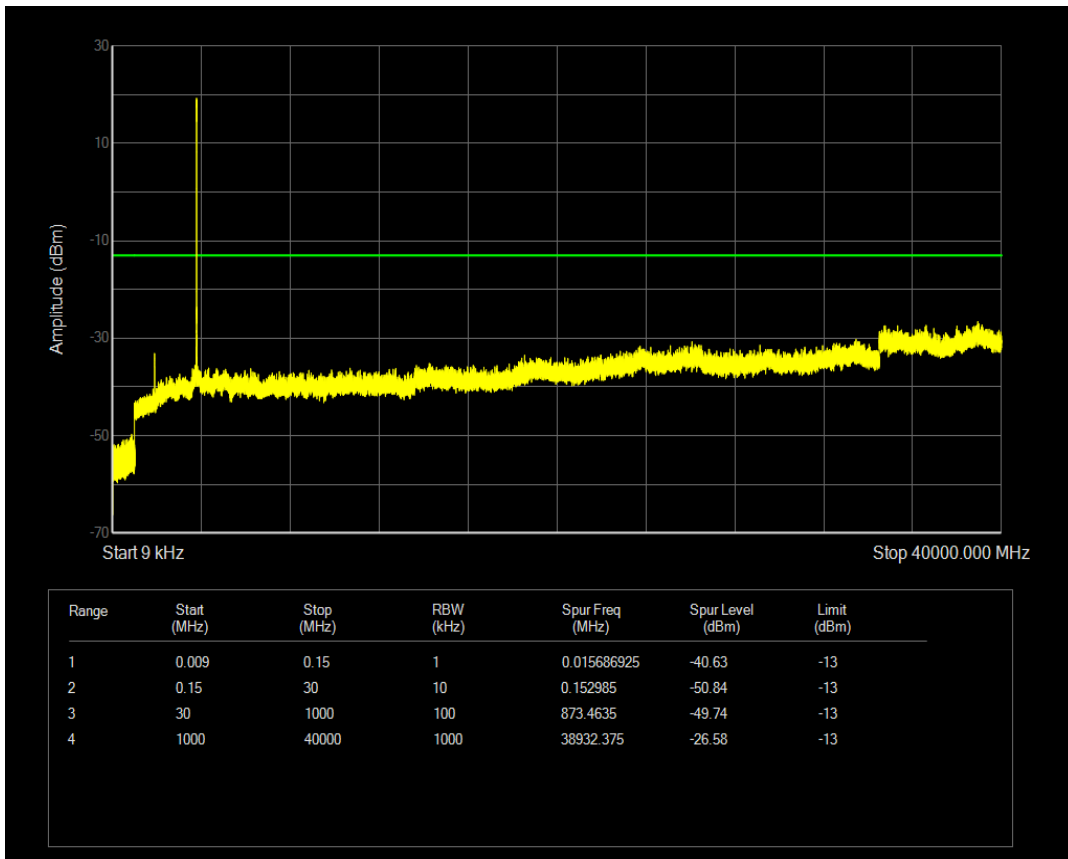


*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=133@0*

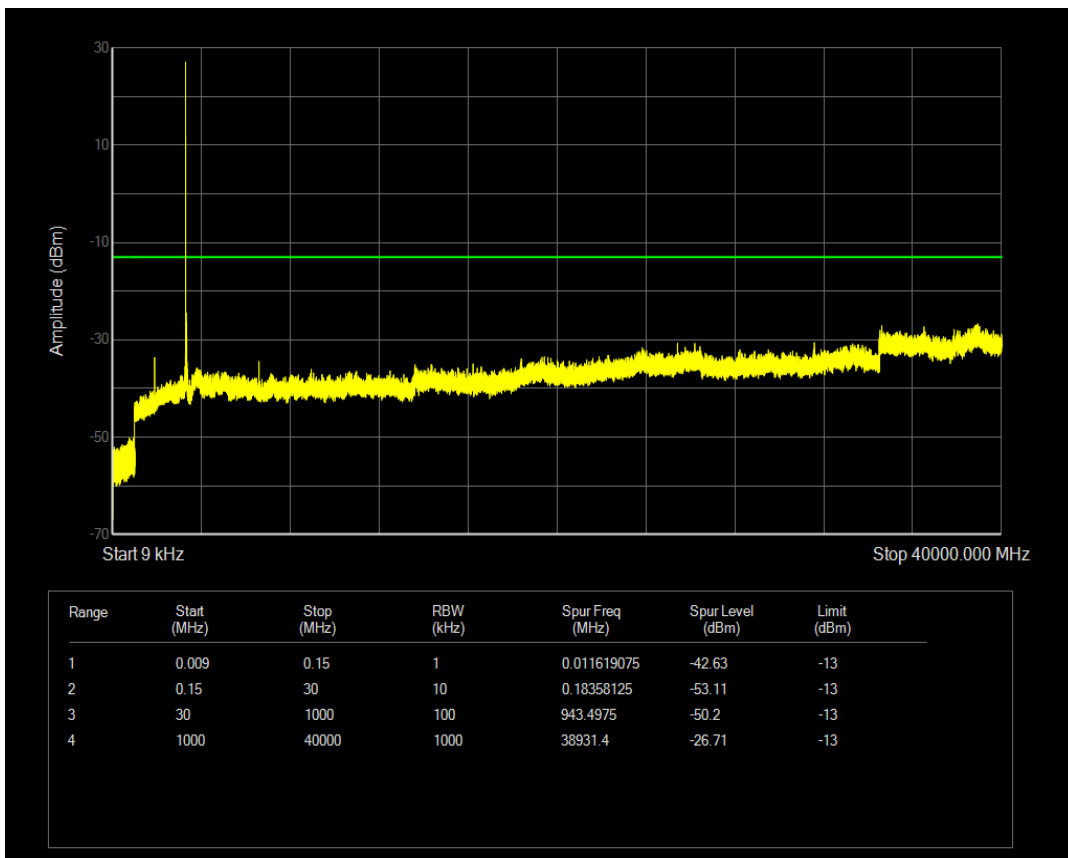


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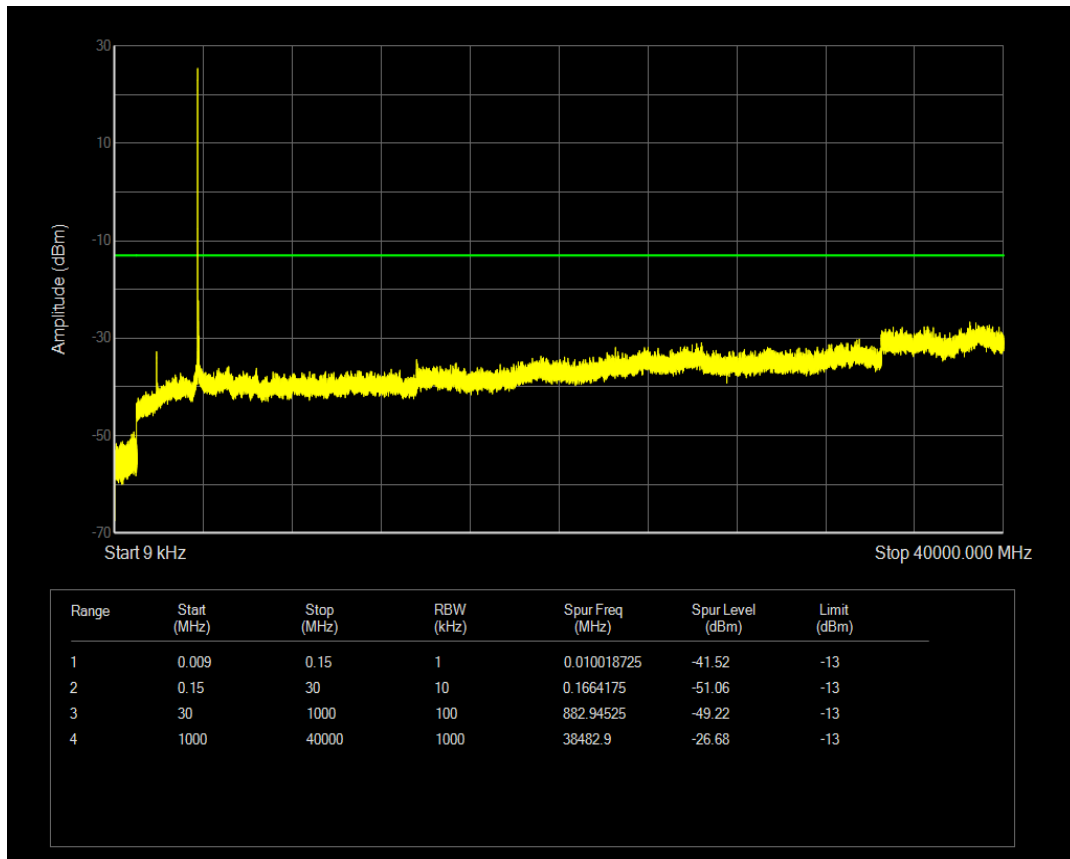




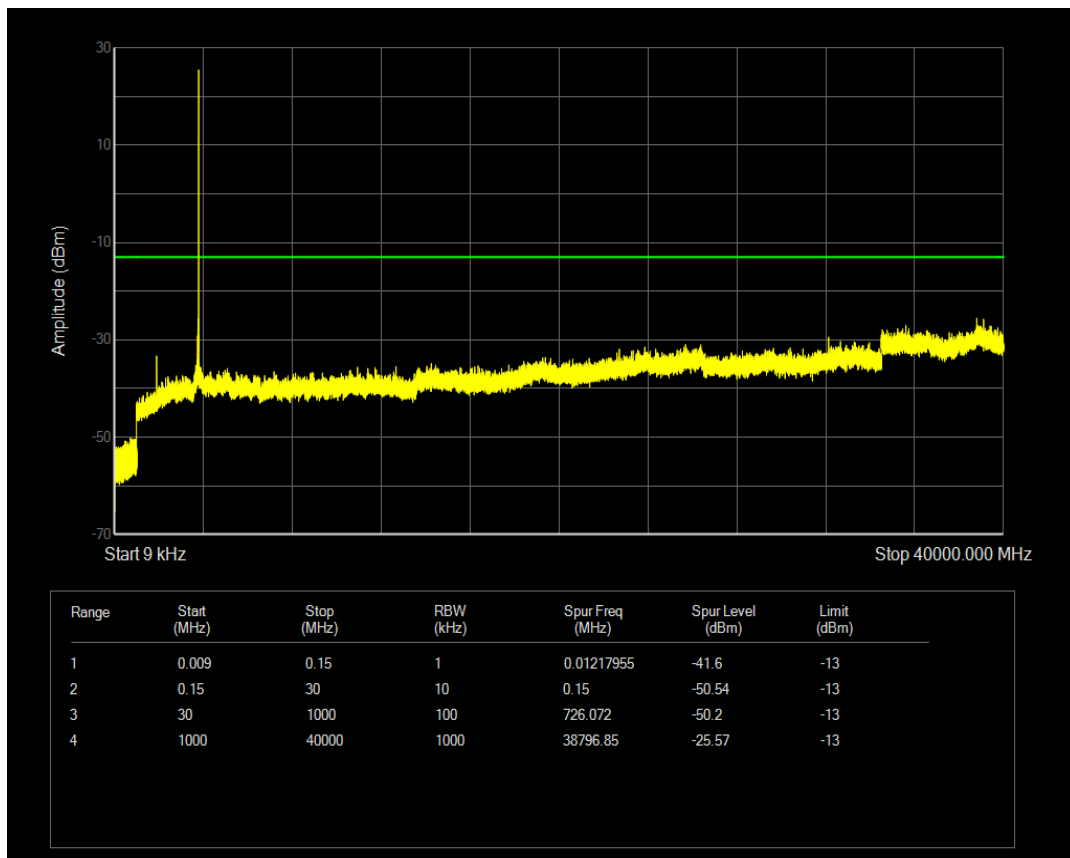
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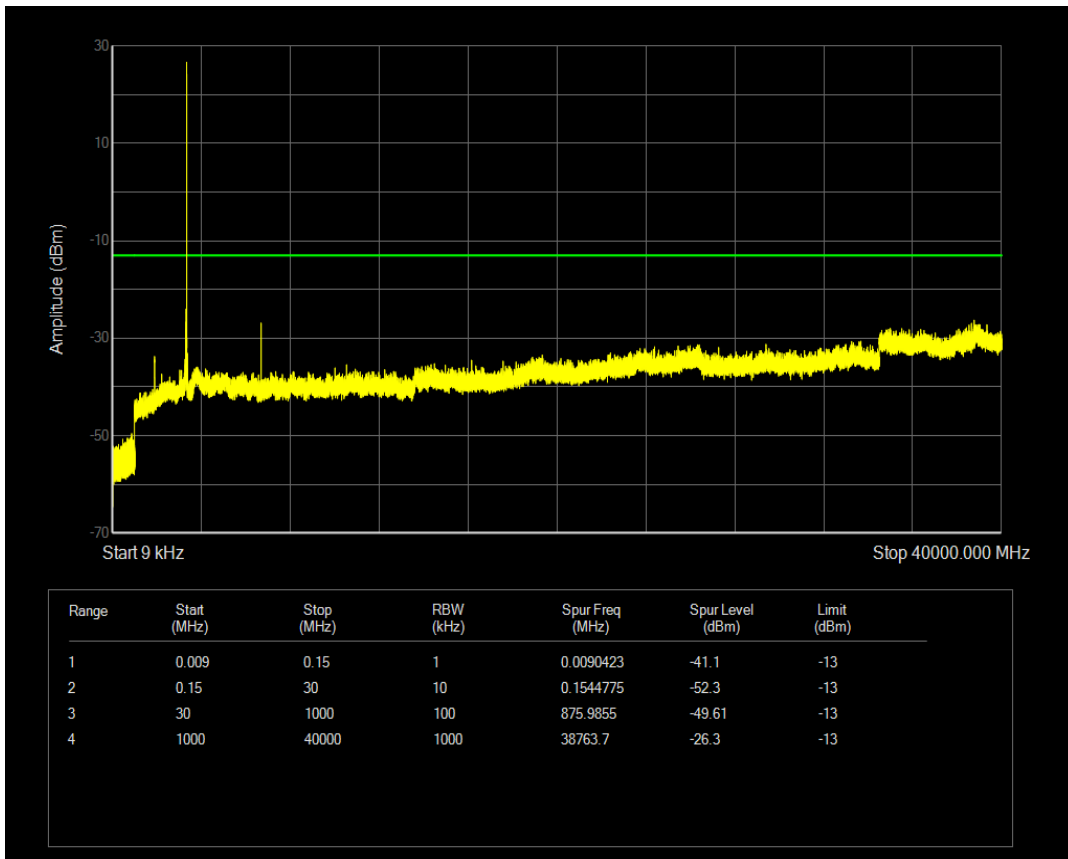
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=1@0*



***n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=1@132***



***n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@132***



*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=133@0*

