



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=656000 RB=36@0



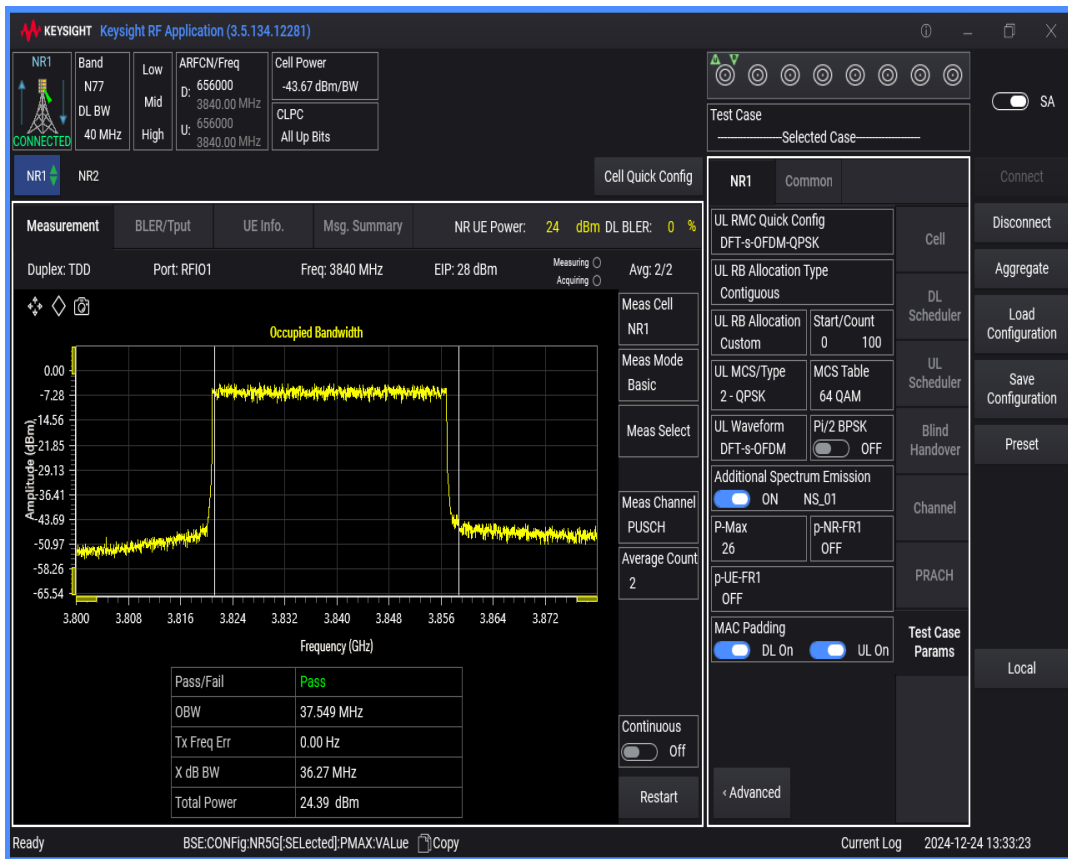
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n77(3700-3980) SCS=30kHz DFT_QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



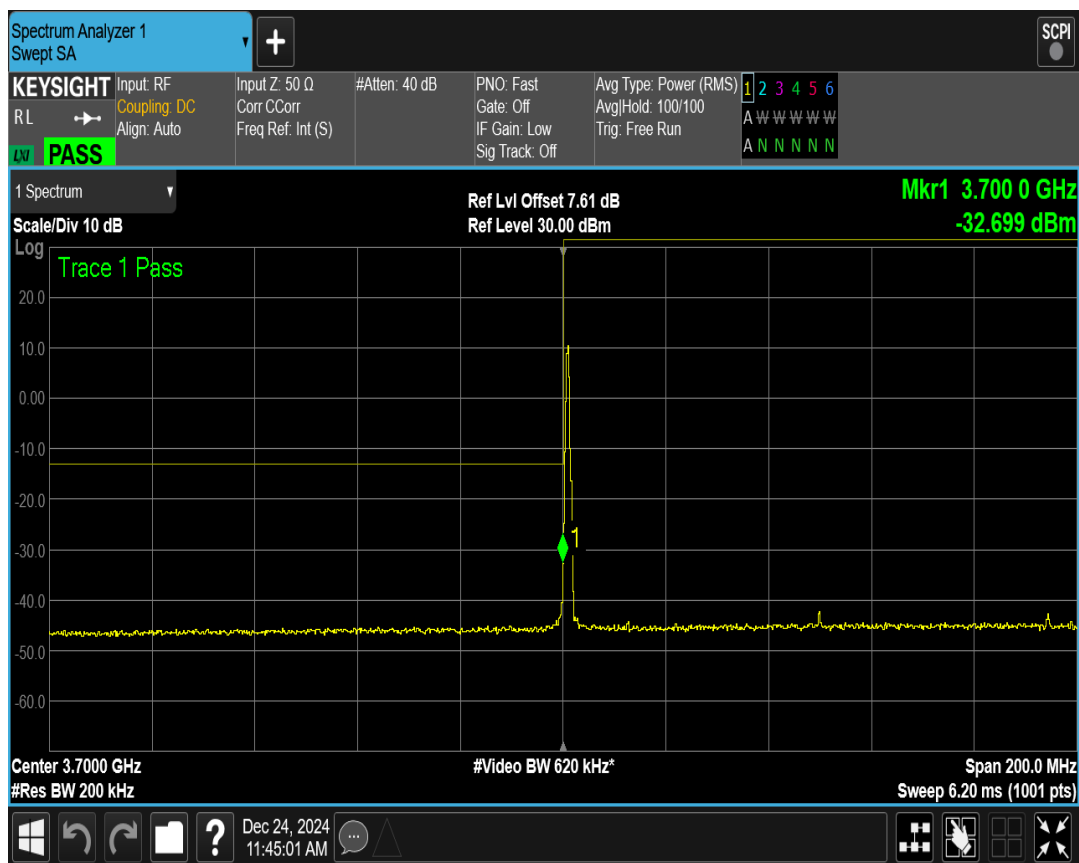
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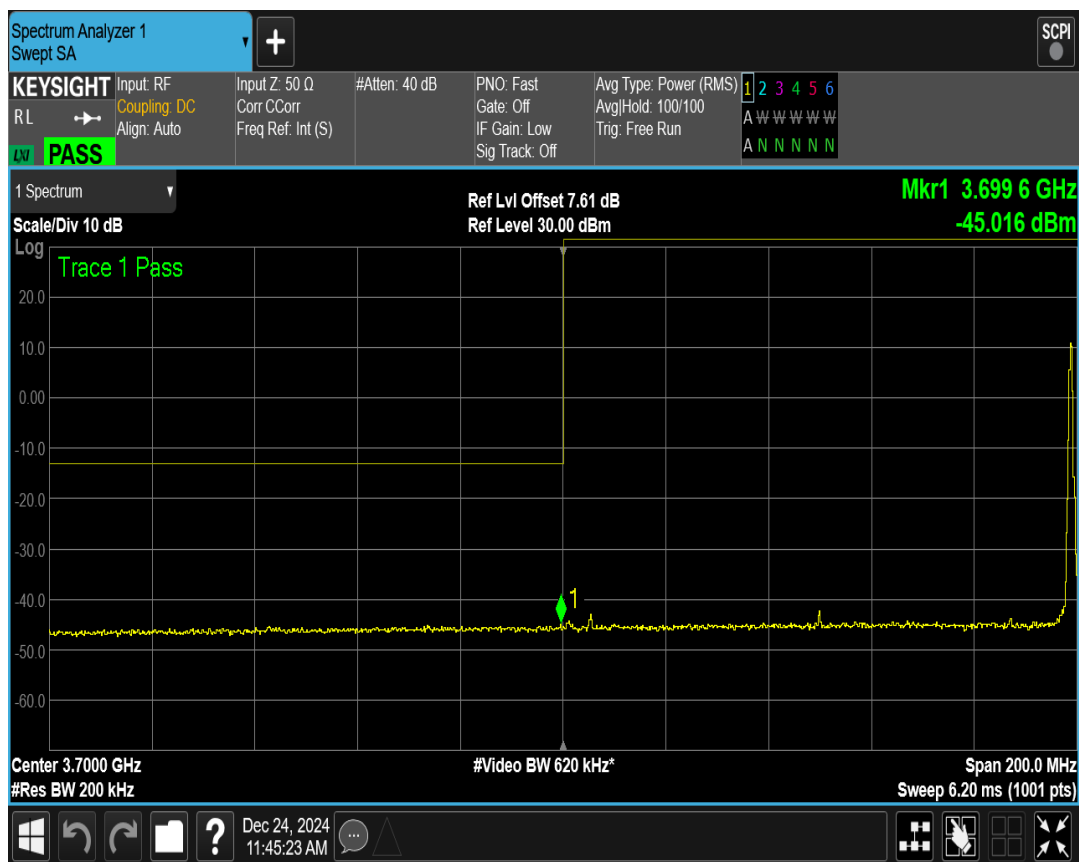
5 Band edge for NR FR1

<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>
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	3699.00	-38.32	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3700.00	-35.30	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3694.42	-44.60	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.10	-40.31	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3985.60	-45.21	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.00	-33.92	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3693.00	-40.36	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3699.90	-38.41	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3690.30	-44.71	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3980.40	-38.89	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3991.70	-45.47	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-41.97	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-24.49	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-32.69	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3699.60	-45.01	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-20.72	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3988.60	-45.88	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-37.05	-13	PASS

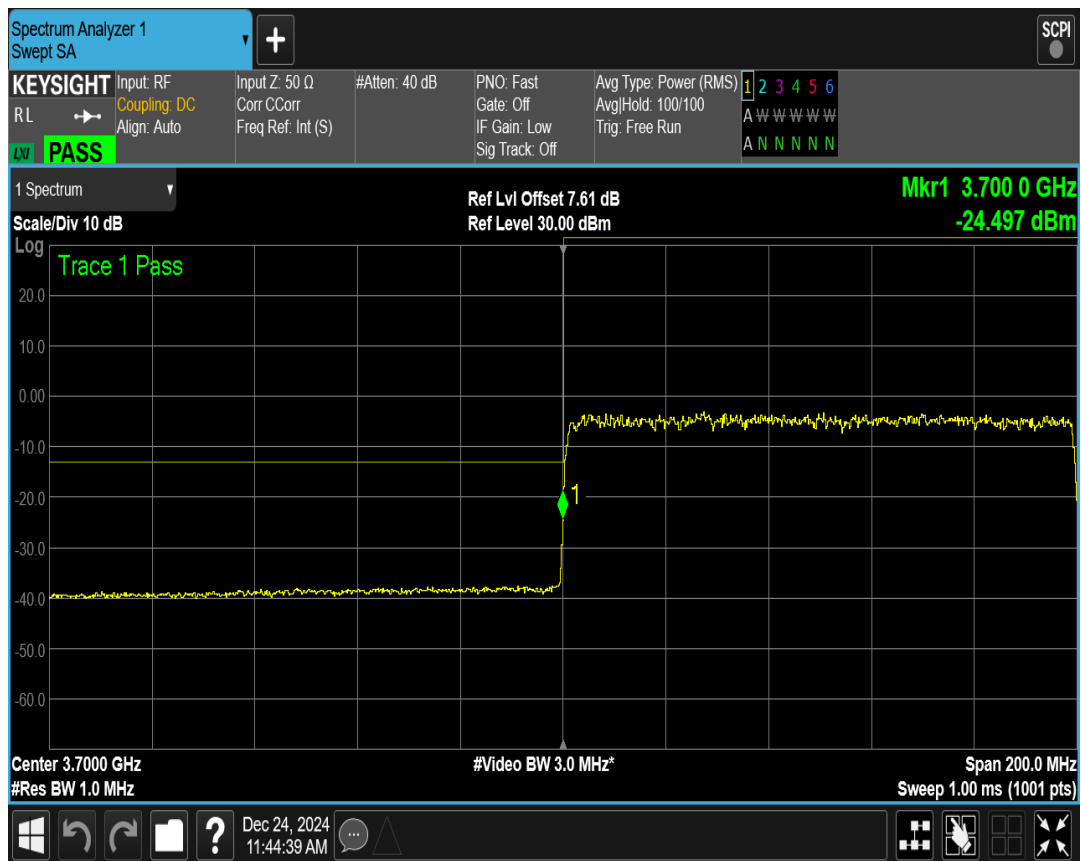
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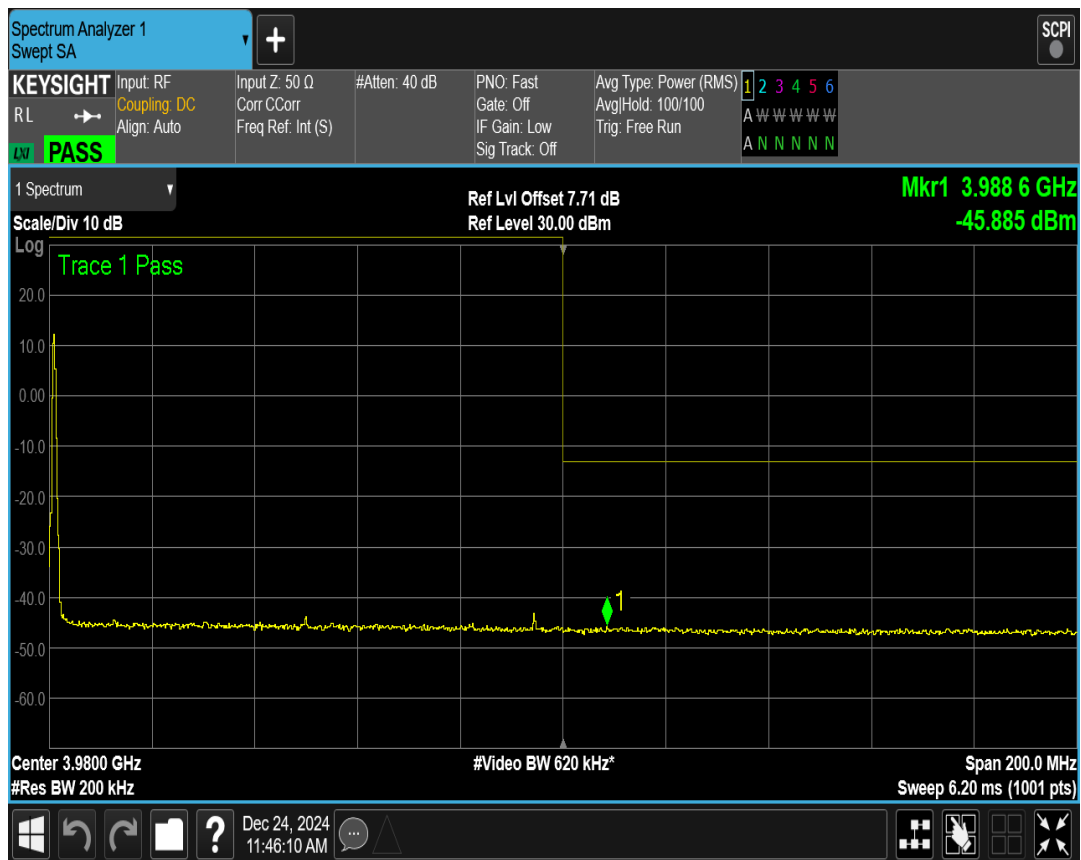
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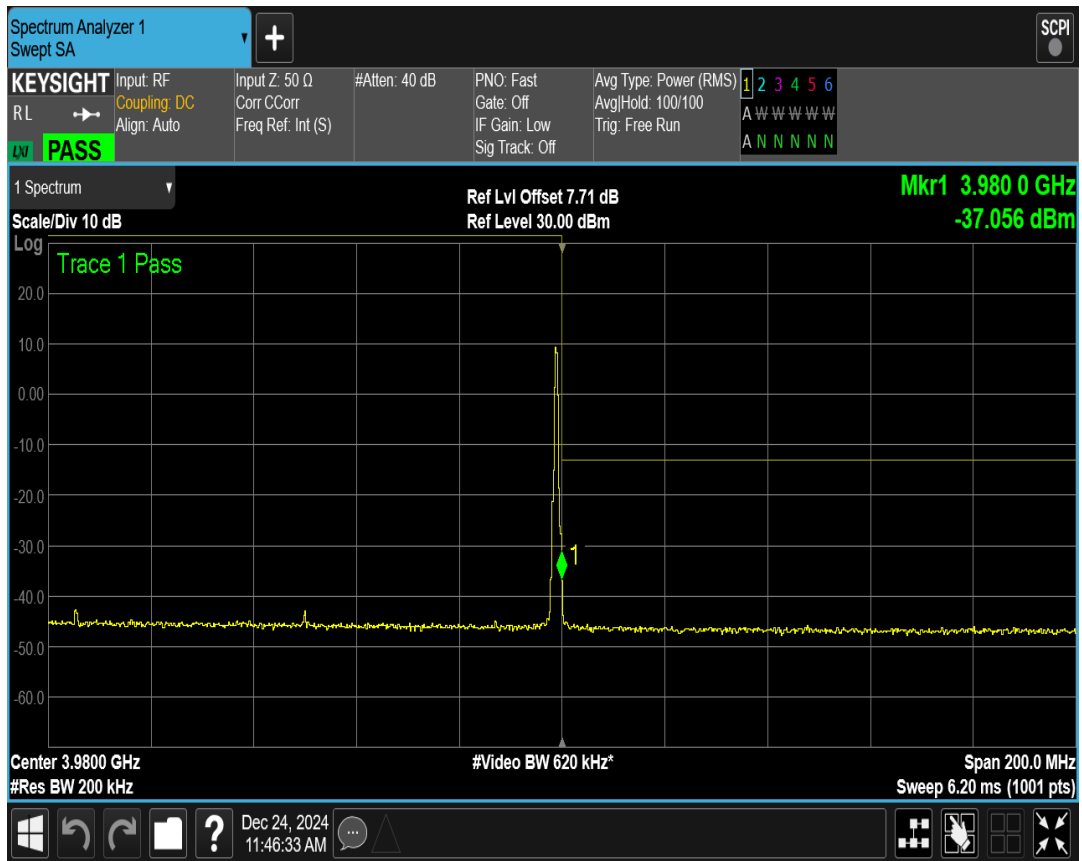
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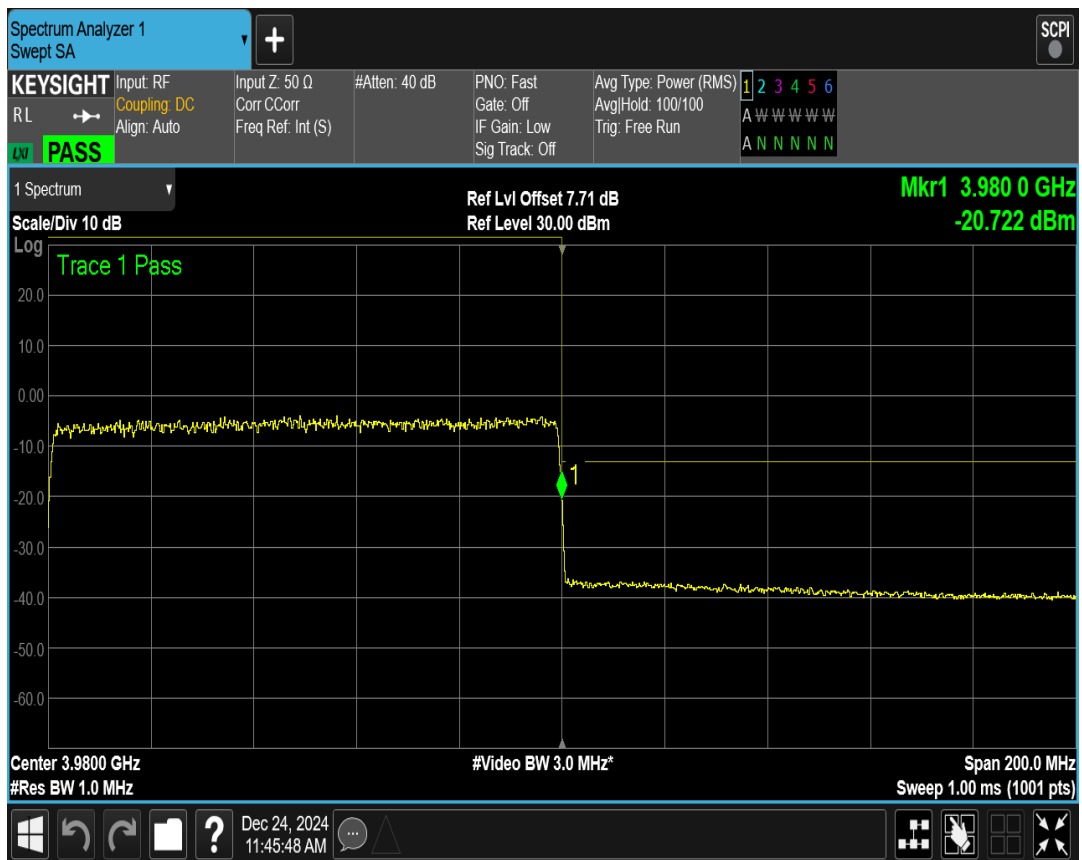
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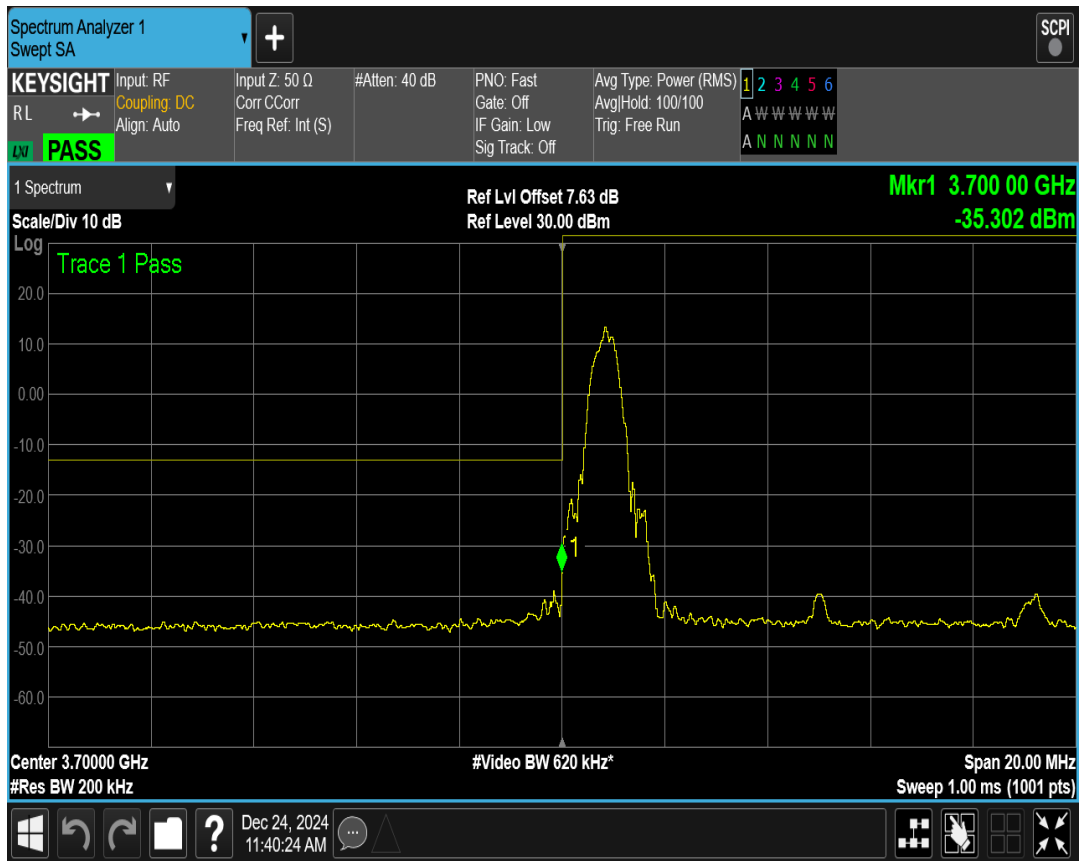
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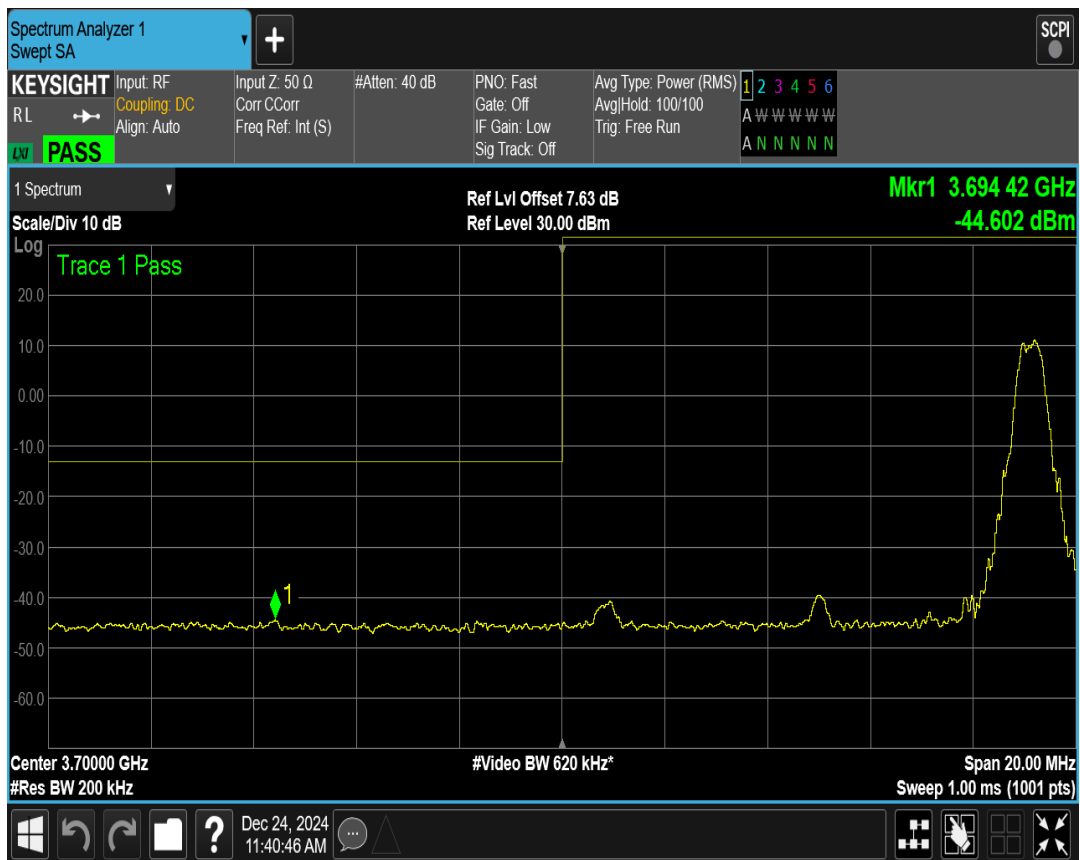
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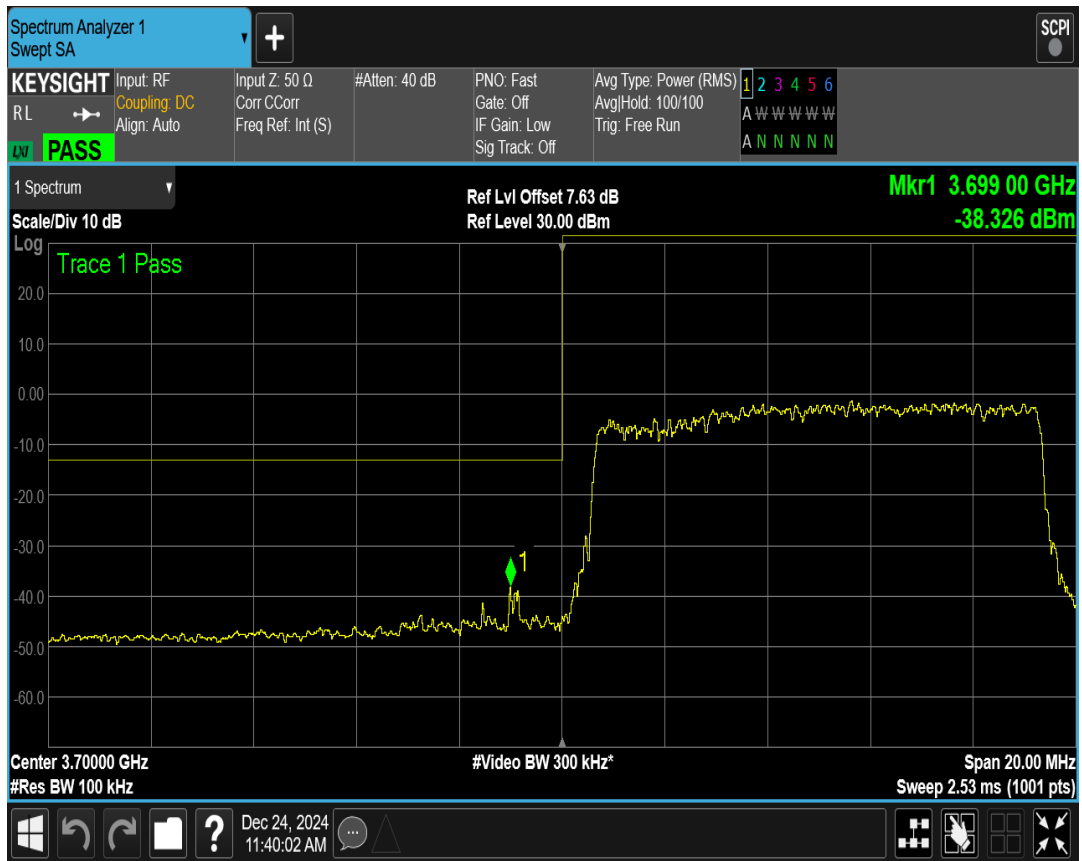
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



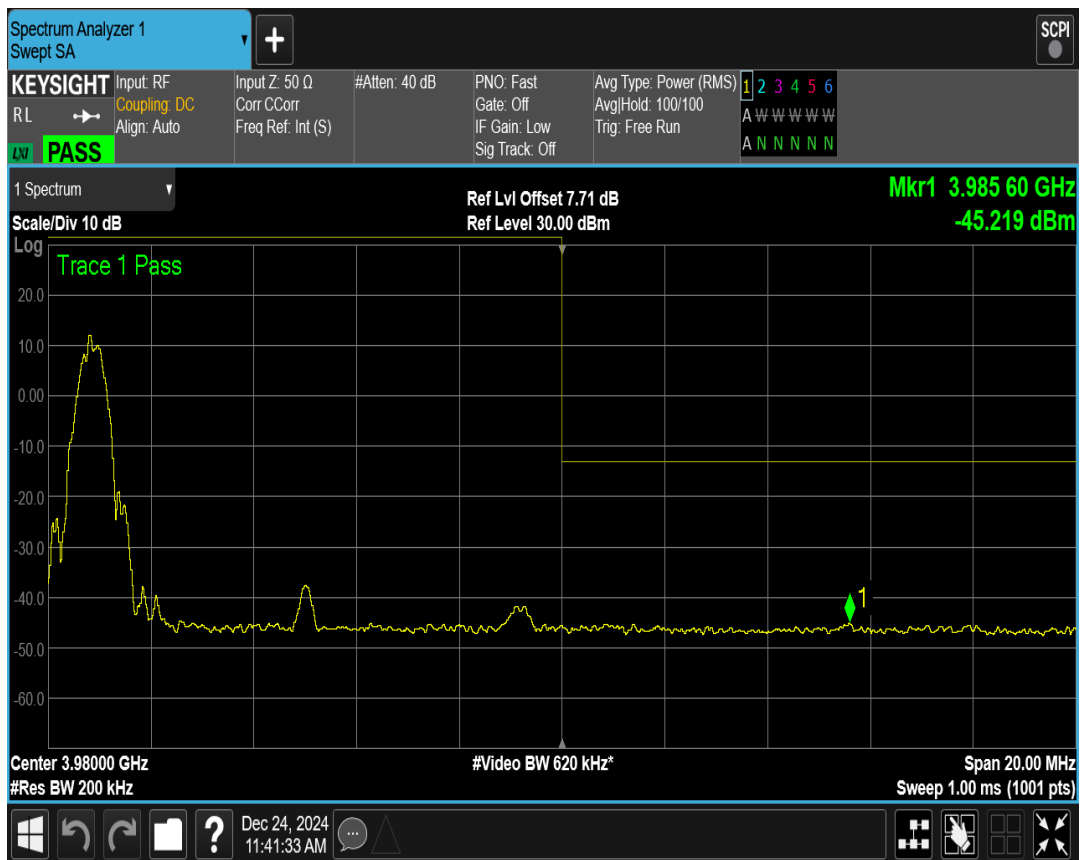
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



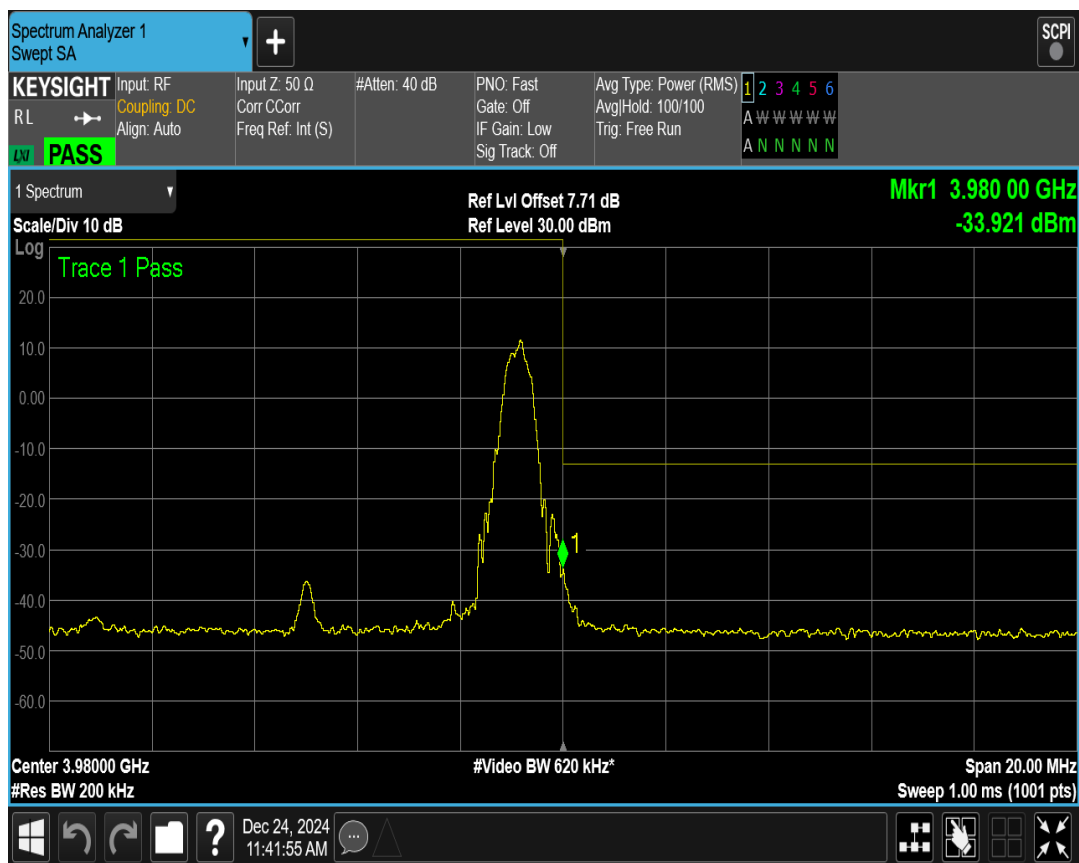
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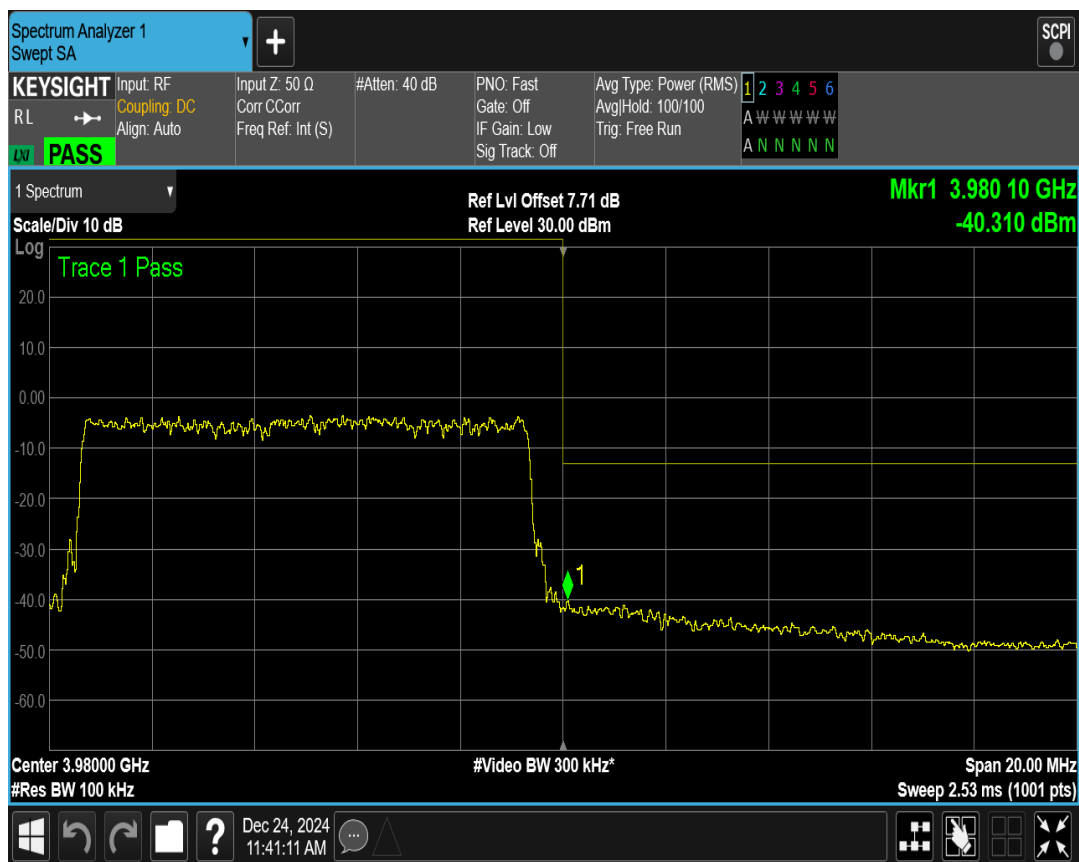
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



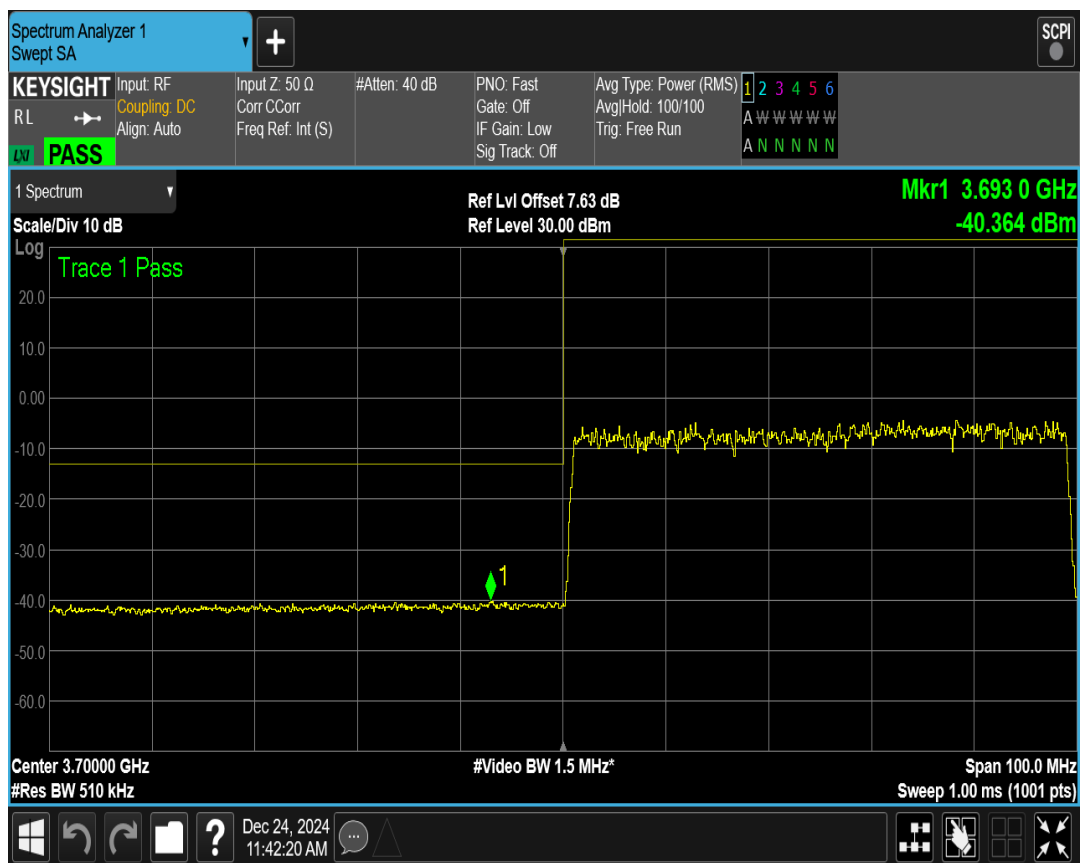
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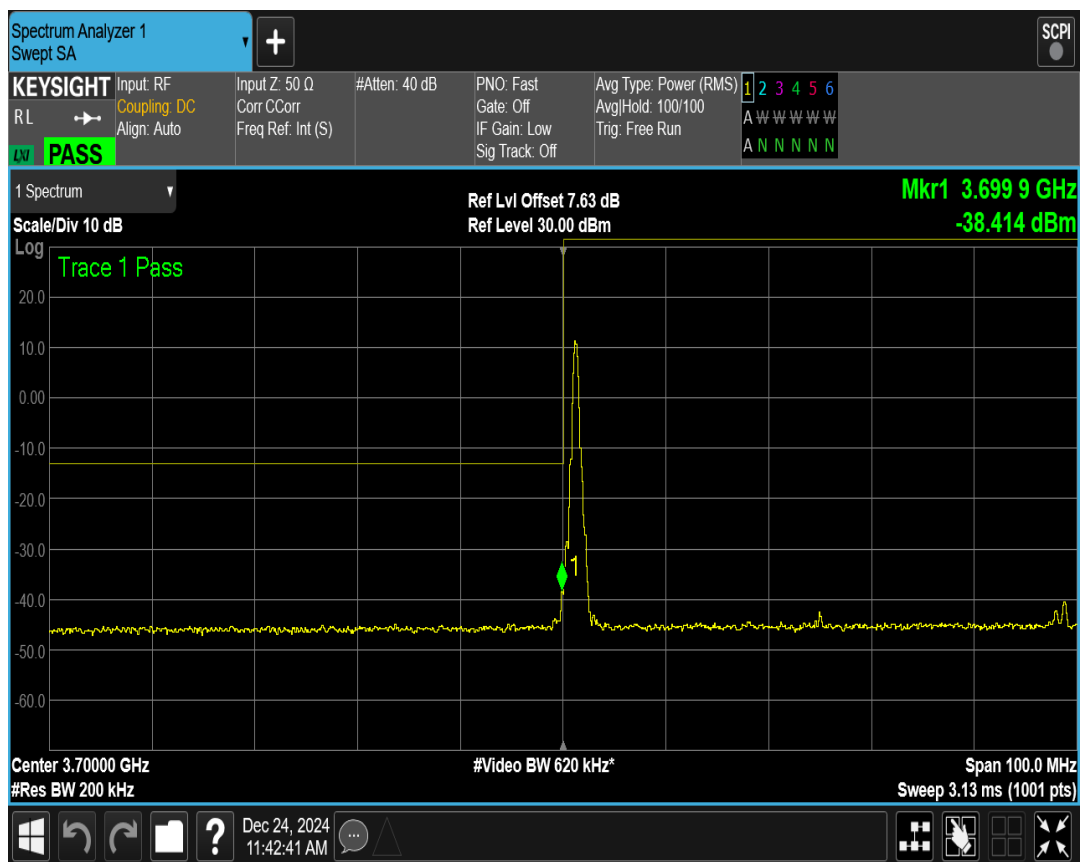
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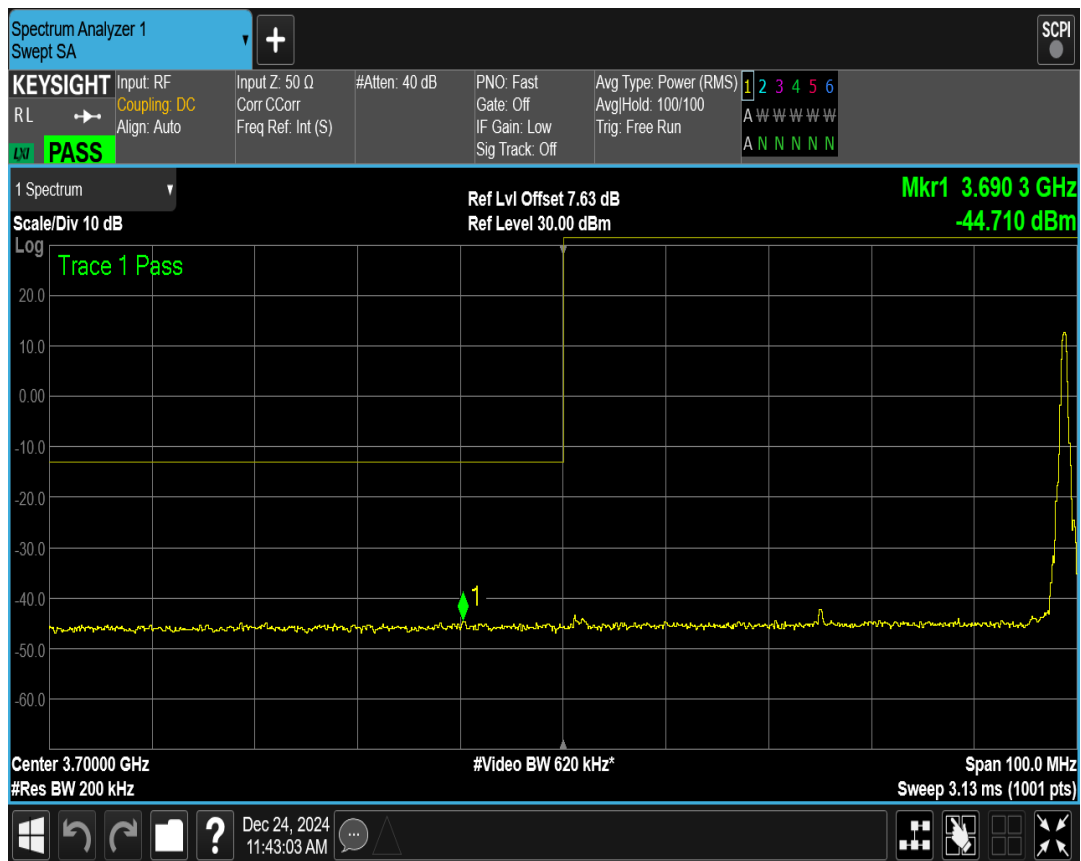
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



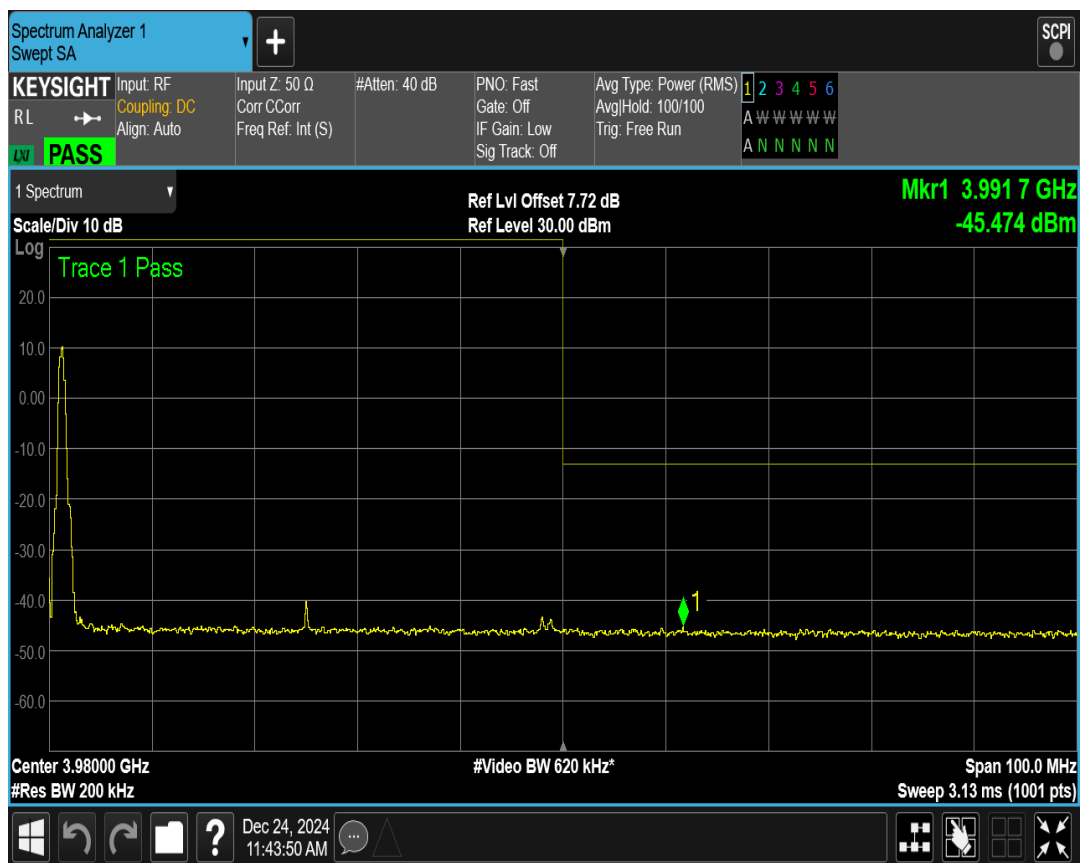
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



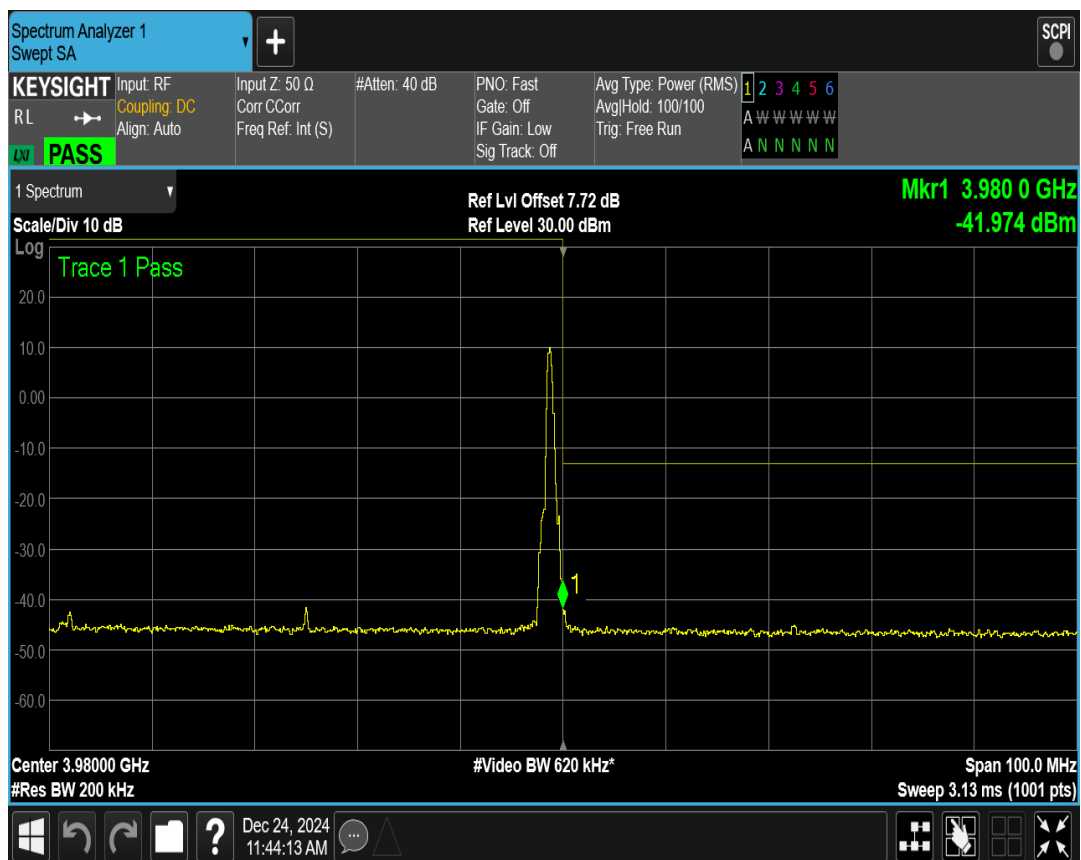
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



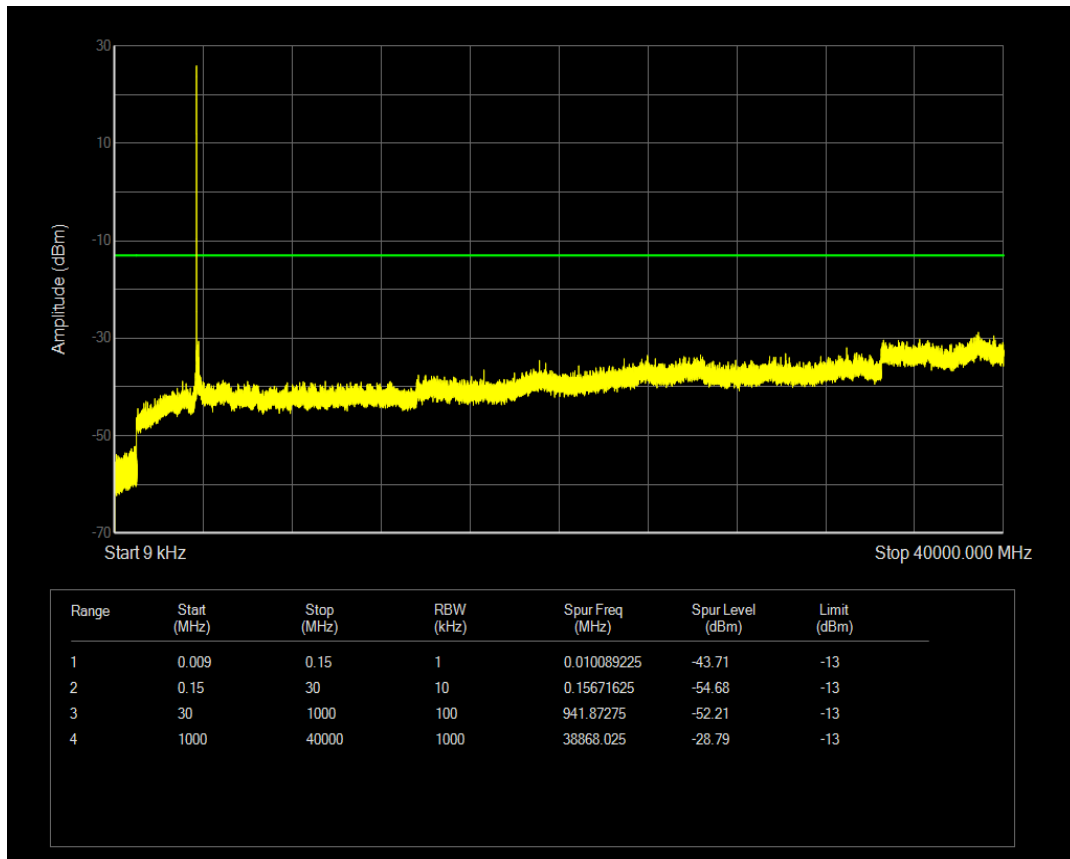
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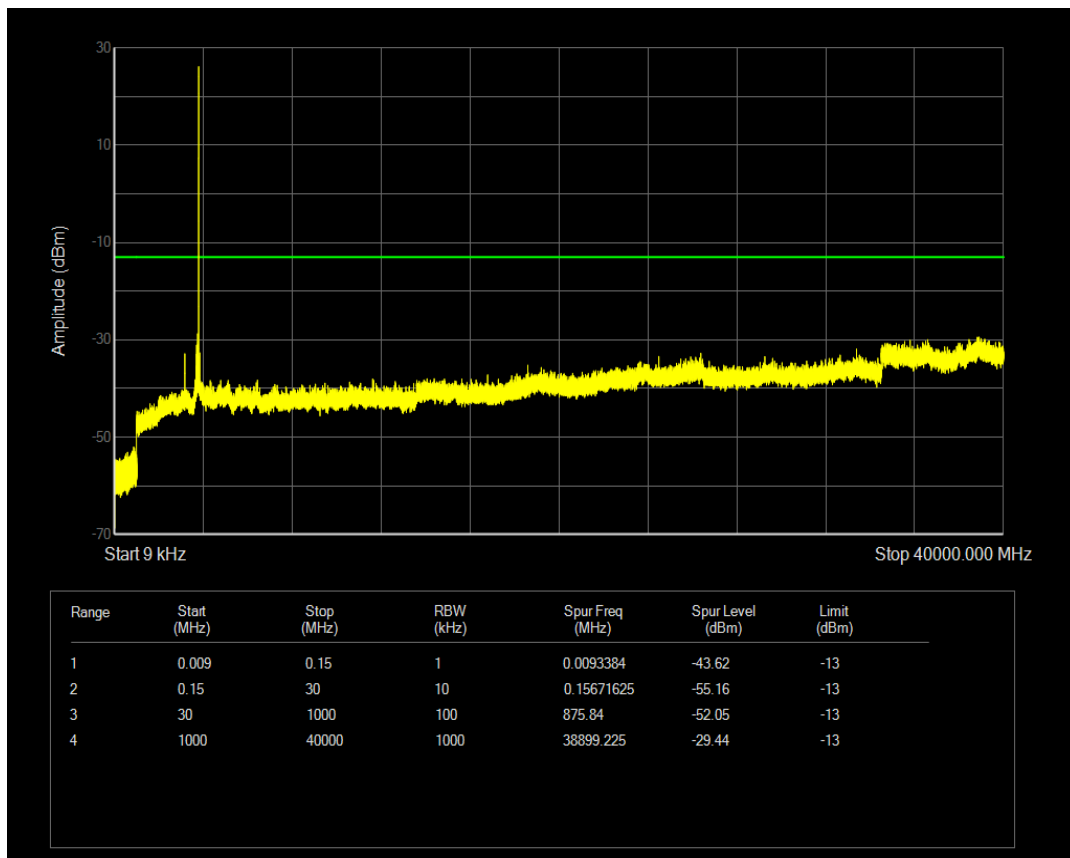
6 Out-of-band emissions for NR FR1

<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>
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	39117.63	-28.81	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38897.28	-29.19	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	39361.38	-29.32	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38860.23	-29.03	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	7941.03	-27.10	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	38902.15	-28.13	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38849.50	-29.46	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	38832.93	-28.86	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38904.10	-29.26	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38892.40	-29.08	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	7862.05	-28.40	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	7957.60	-26.95	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	39223.90	-28.84	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	38868.03	-28.79	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	38899.23	-29.44	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	39011.35	-29.40	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38858.28	-29.11	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	7958.58	-26.41	-13	PASS

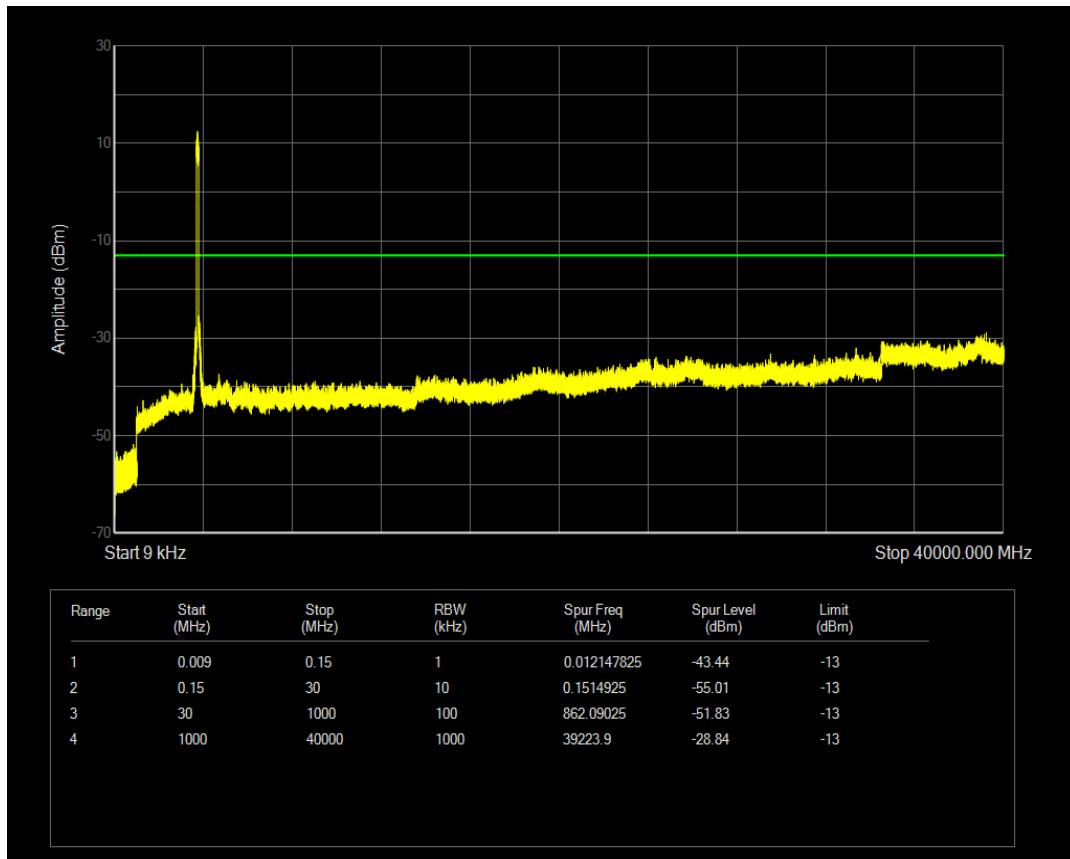
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



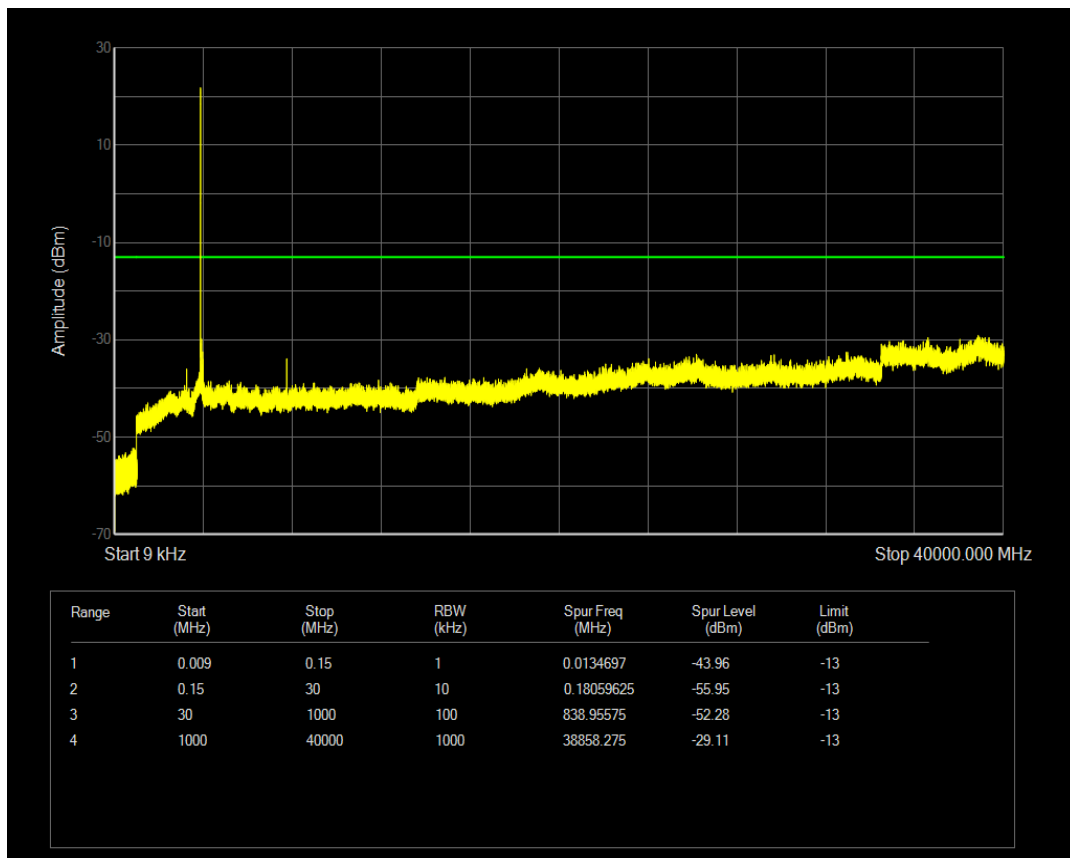
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@272



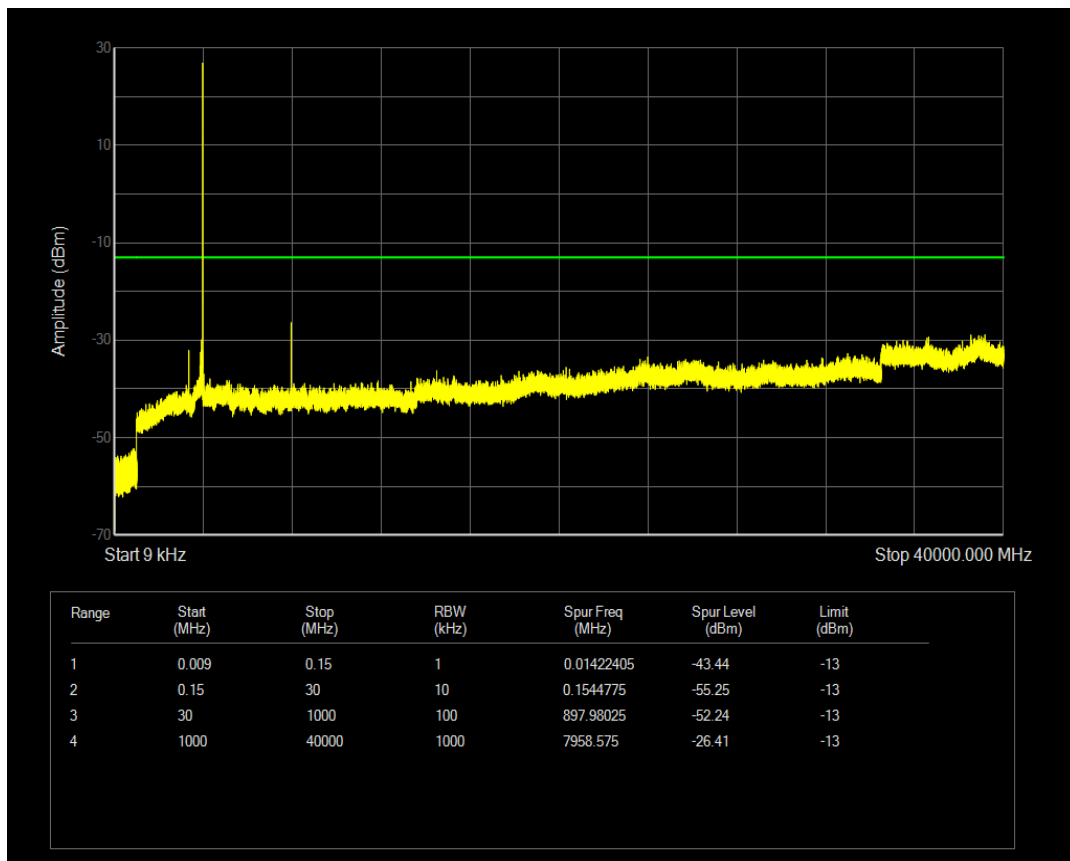
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



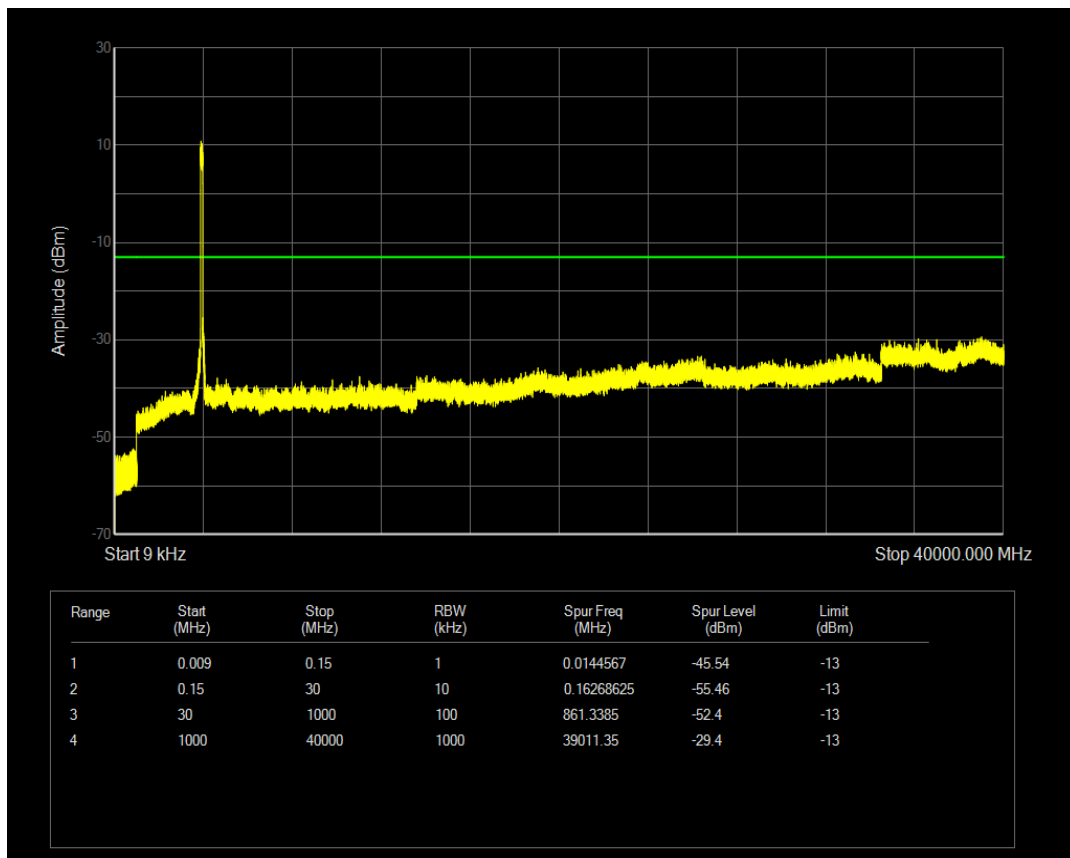
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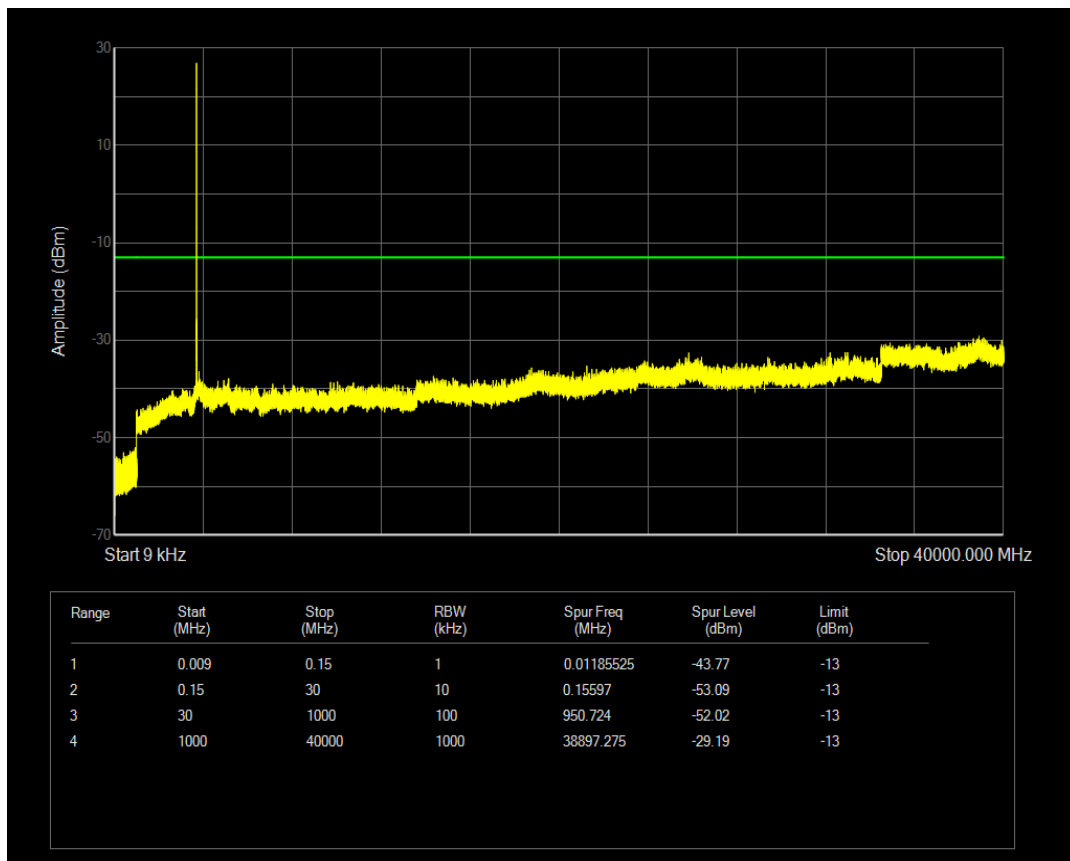
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@272



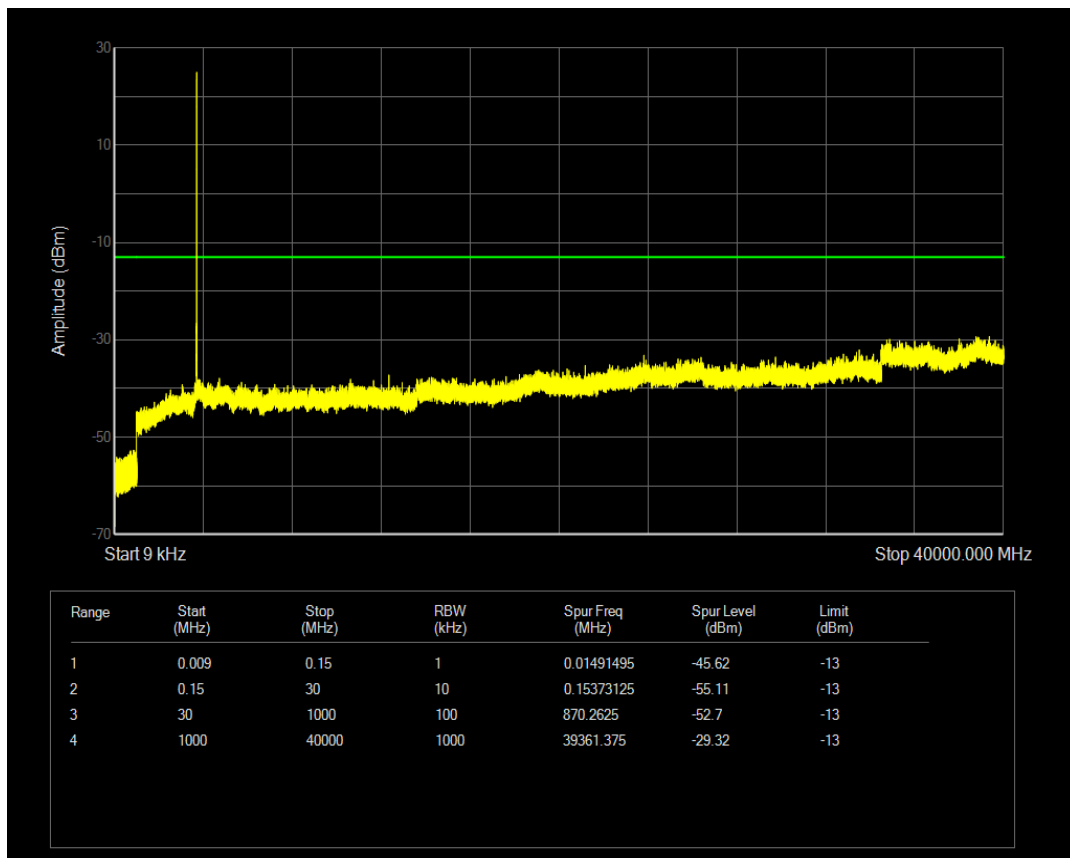
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



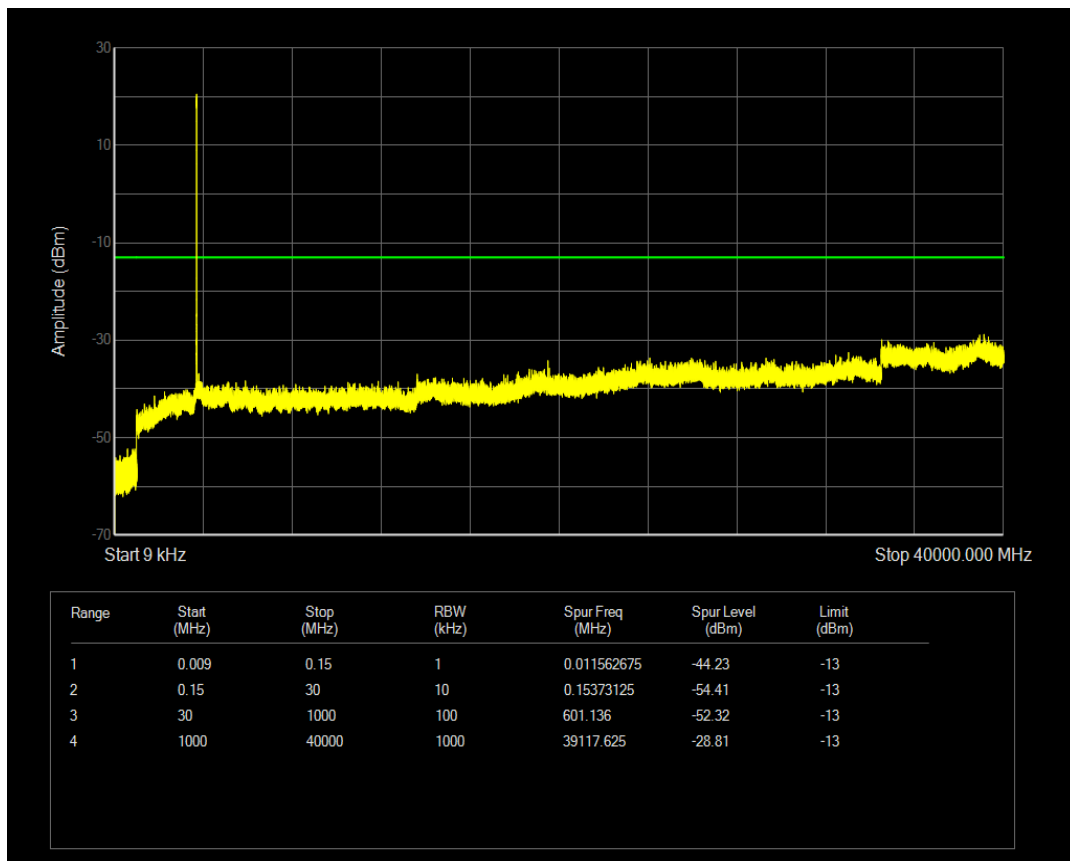
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



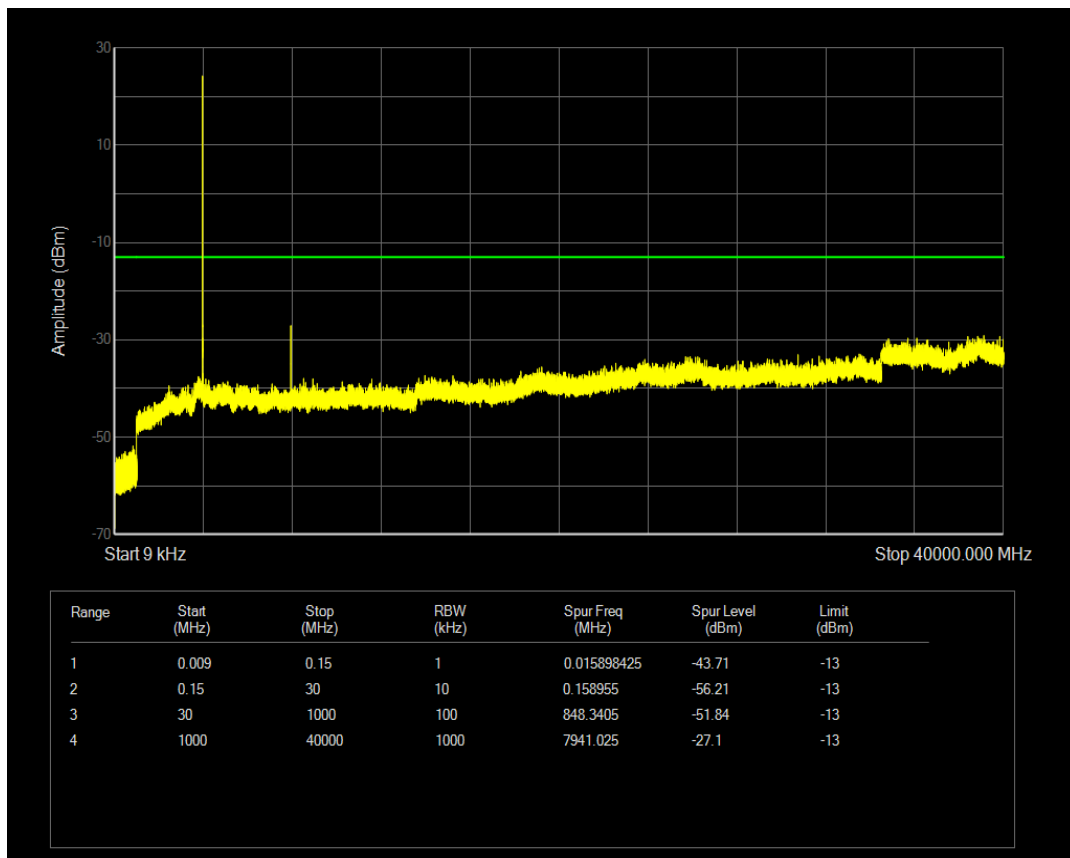
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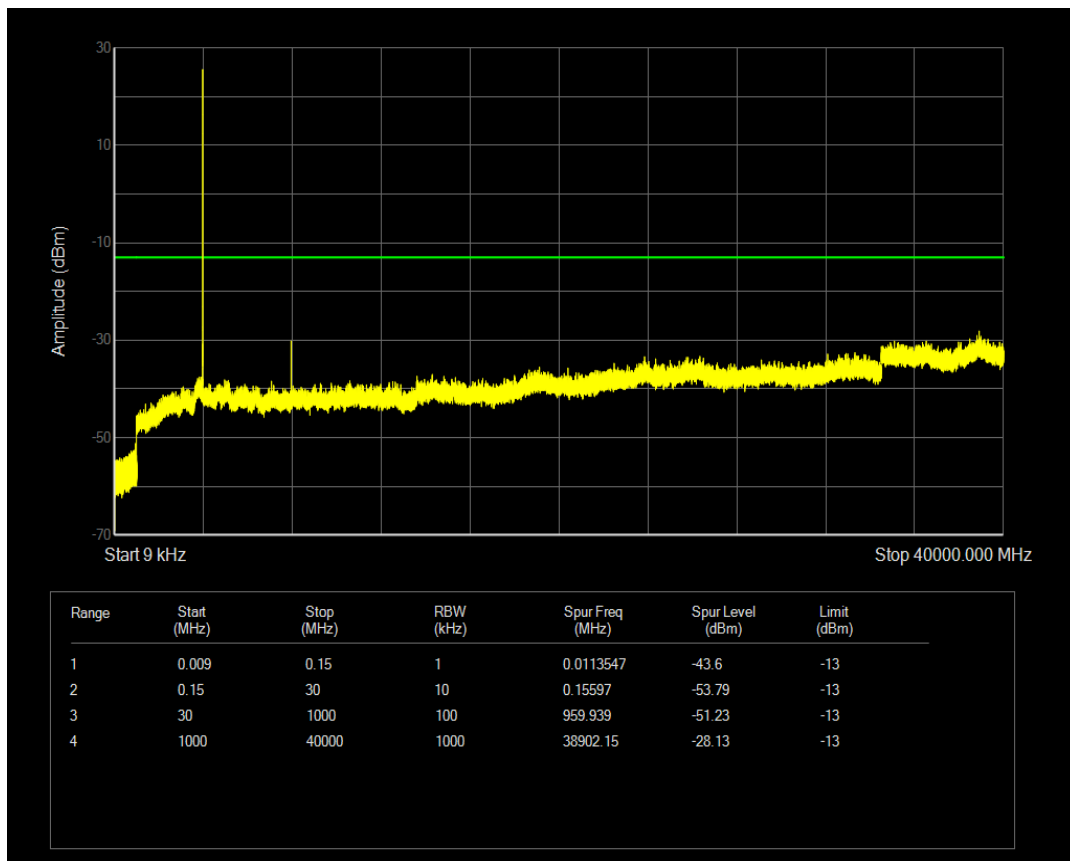
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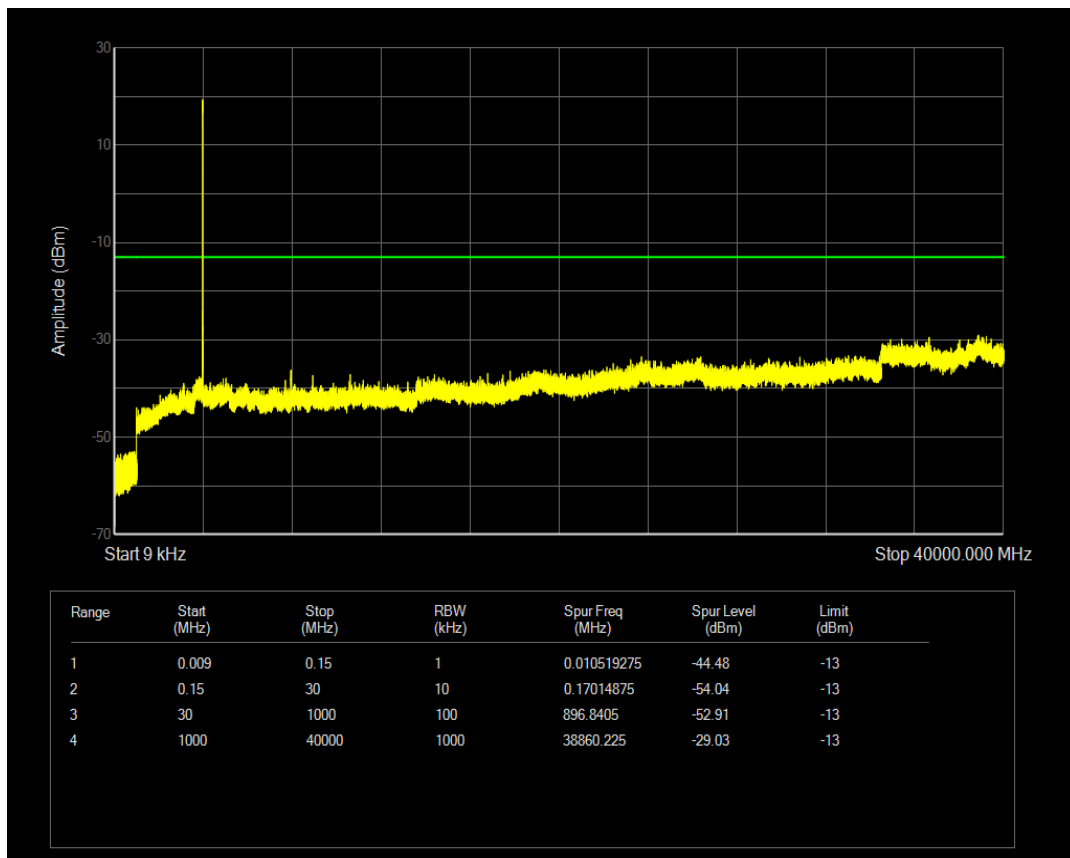
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@0



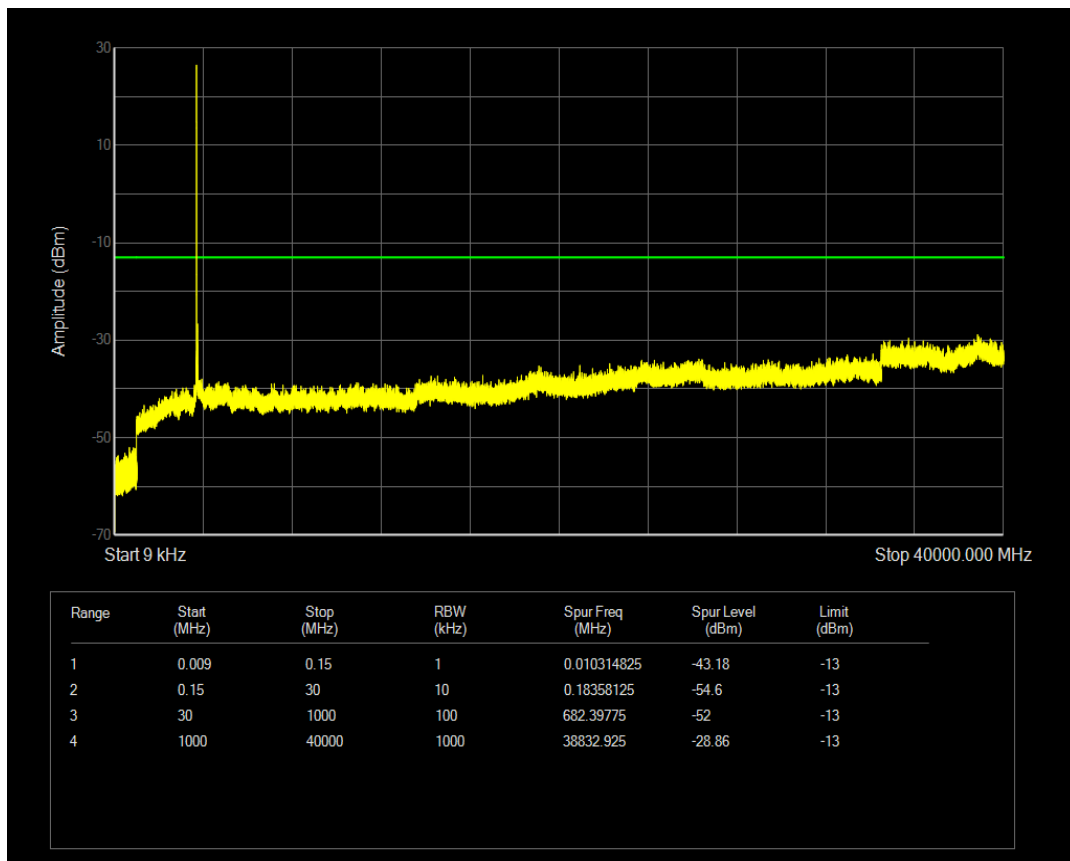
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



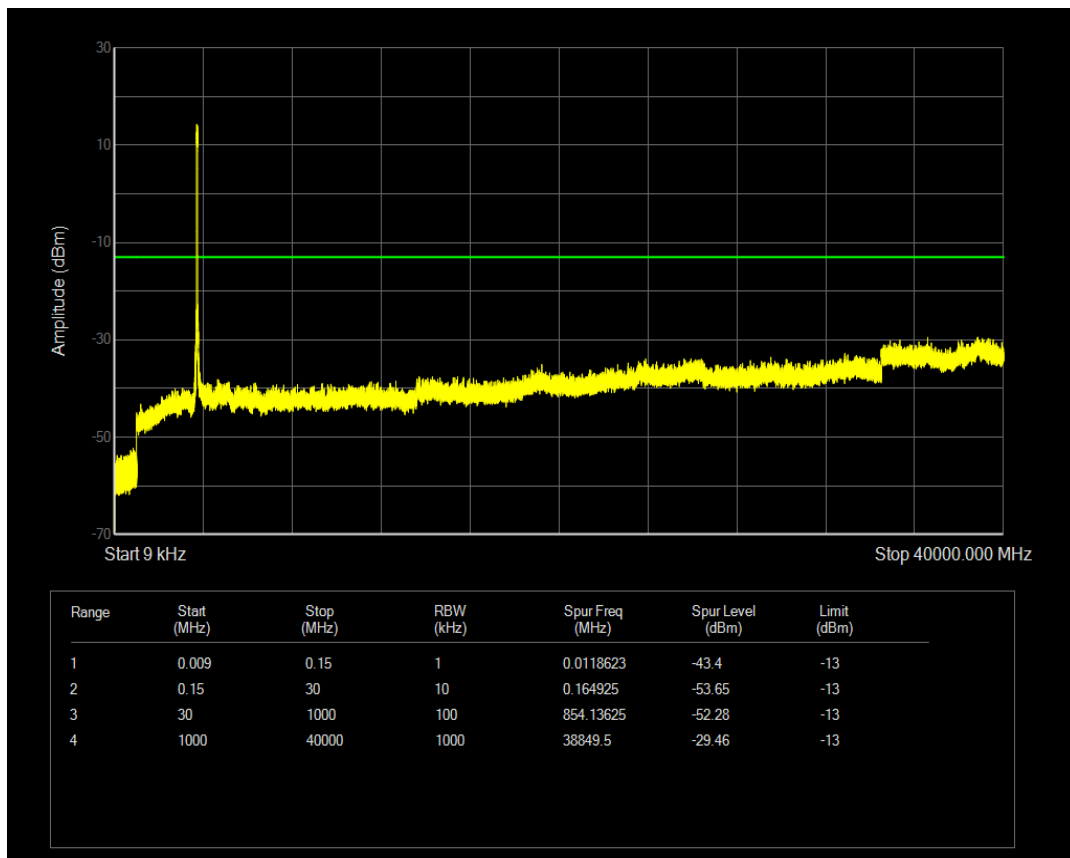
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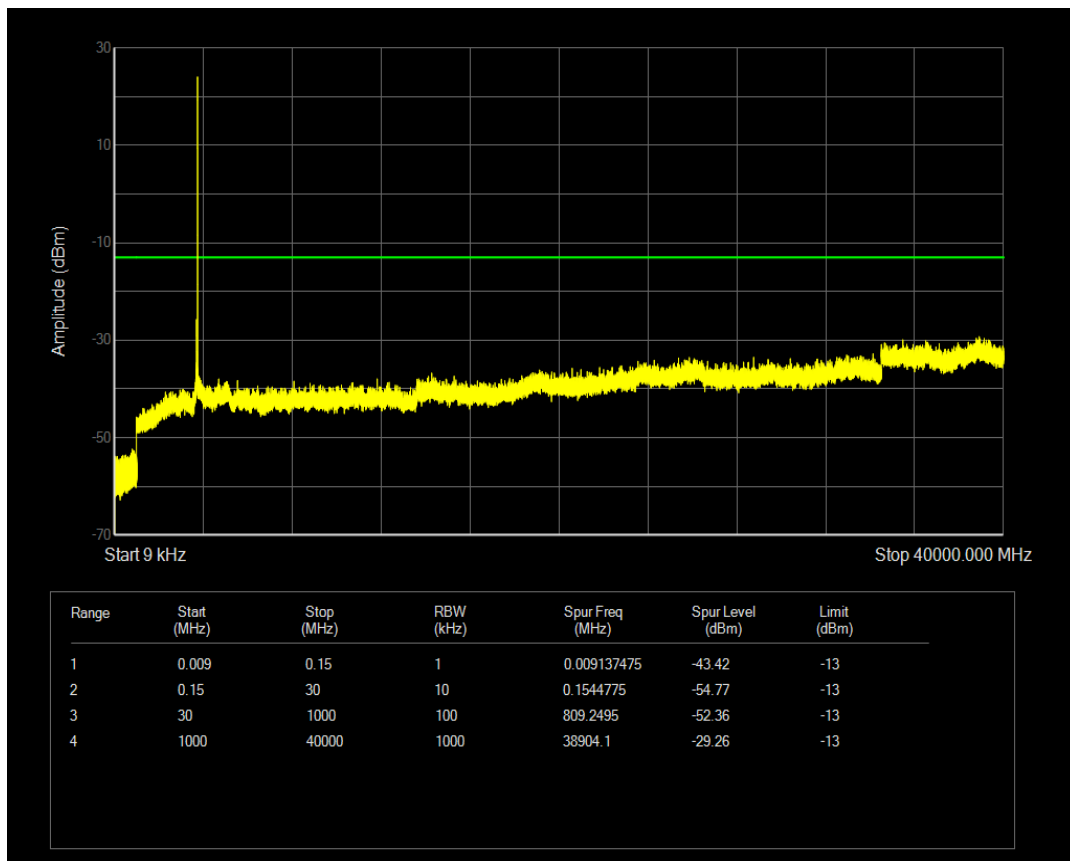
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@0



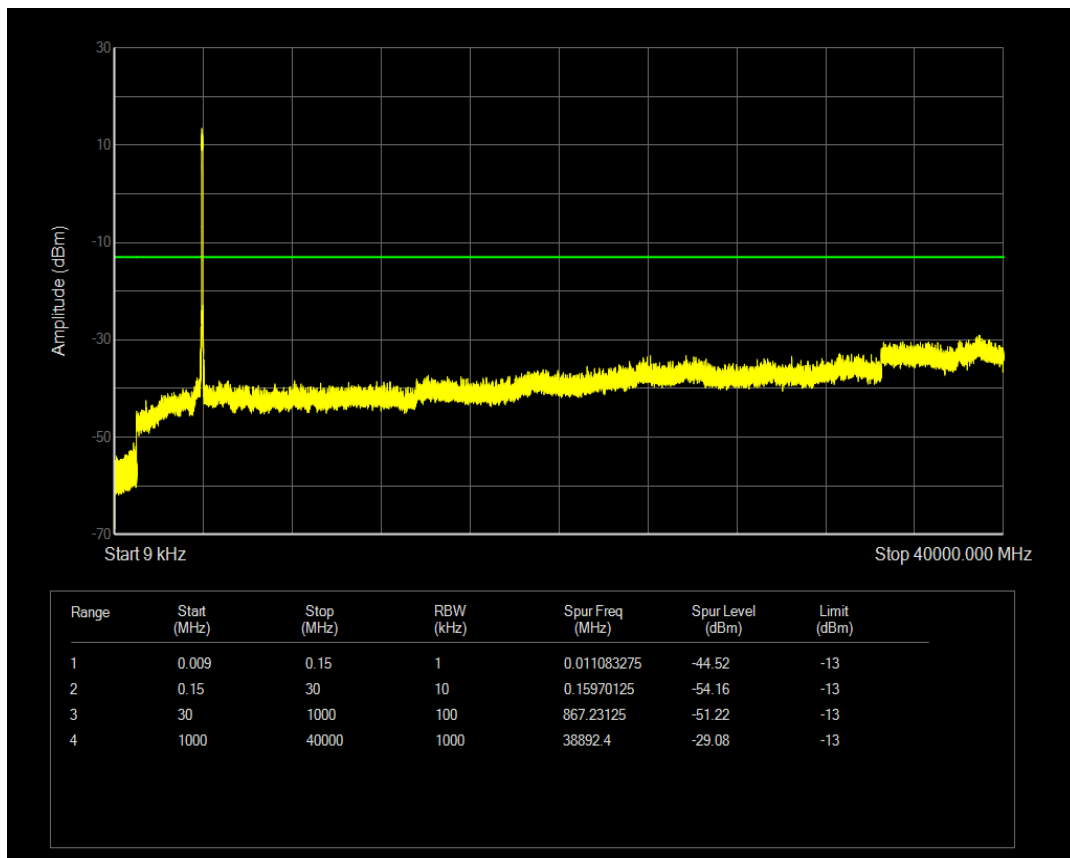
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



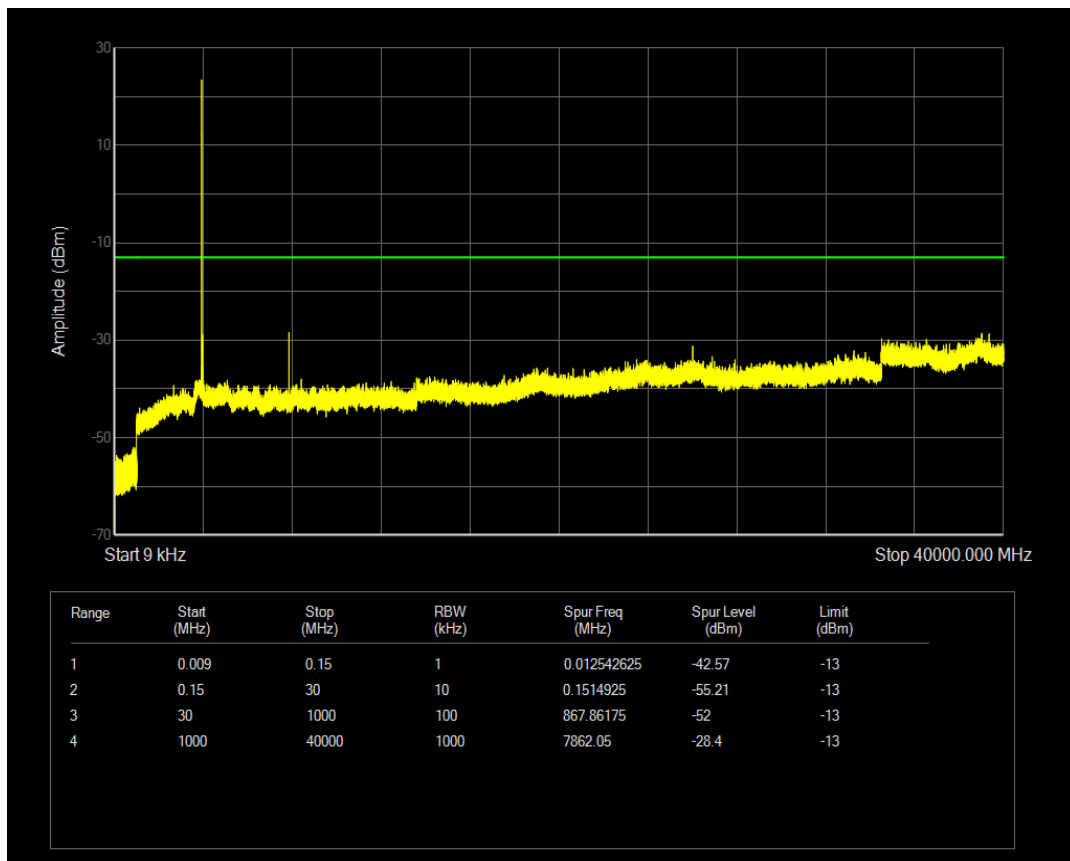
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=1@132



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132

