



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



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



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



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



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



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



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



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



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



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



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



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



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



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



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



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



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



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



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



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



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



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0



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



Ready

BSE.CONNECT

Copy

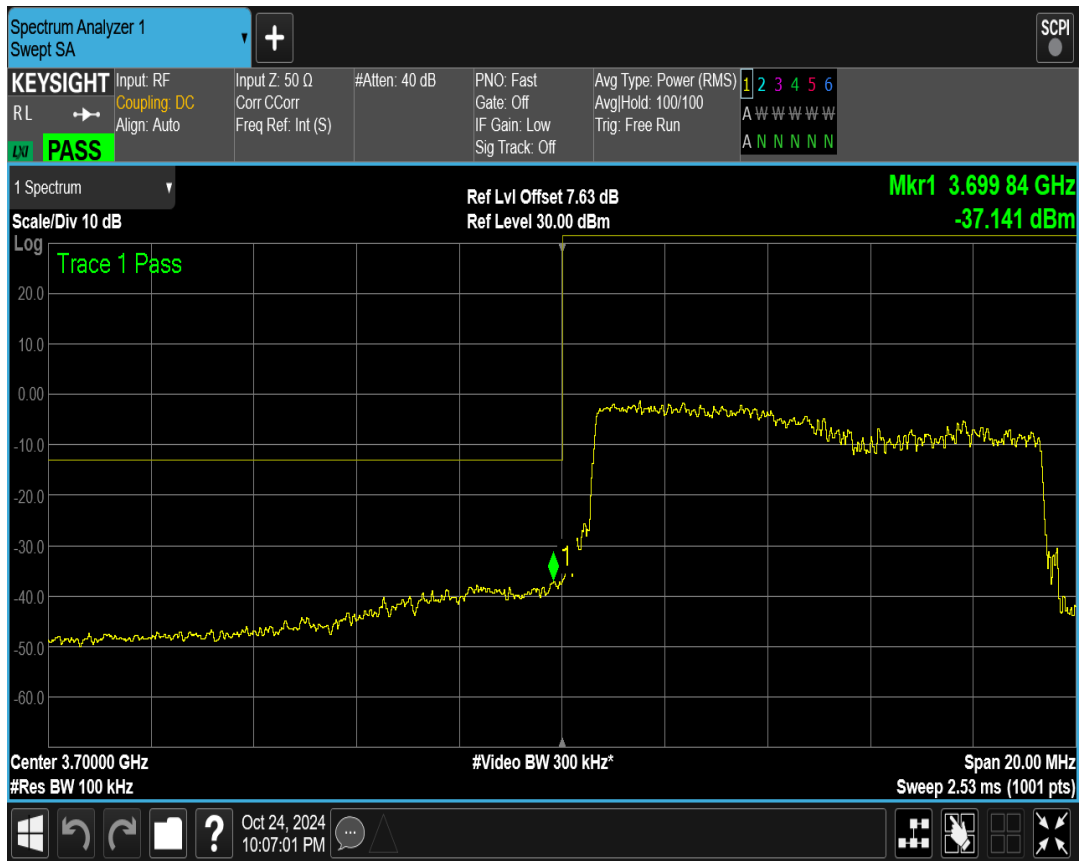
Current Log

2024-10-24 23:04:02

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	3699.84	-37.14	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3699.78	-22.72	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3698.28	-39.98	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.00	-39.34	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3982.26	-43.68	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.64	-29.56	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3699.00	-35.15	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3699.90	-30.43	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3669.80	-44.82	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3982.50	-37.34	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3986.40	-45.77	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-33.96	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-23.37	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-24.61	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3689.20	-44.77	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-24.52	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	4004.40	-45.99	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-27.06	-13	PASS

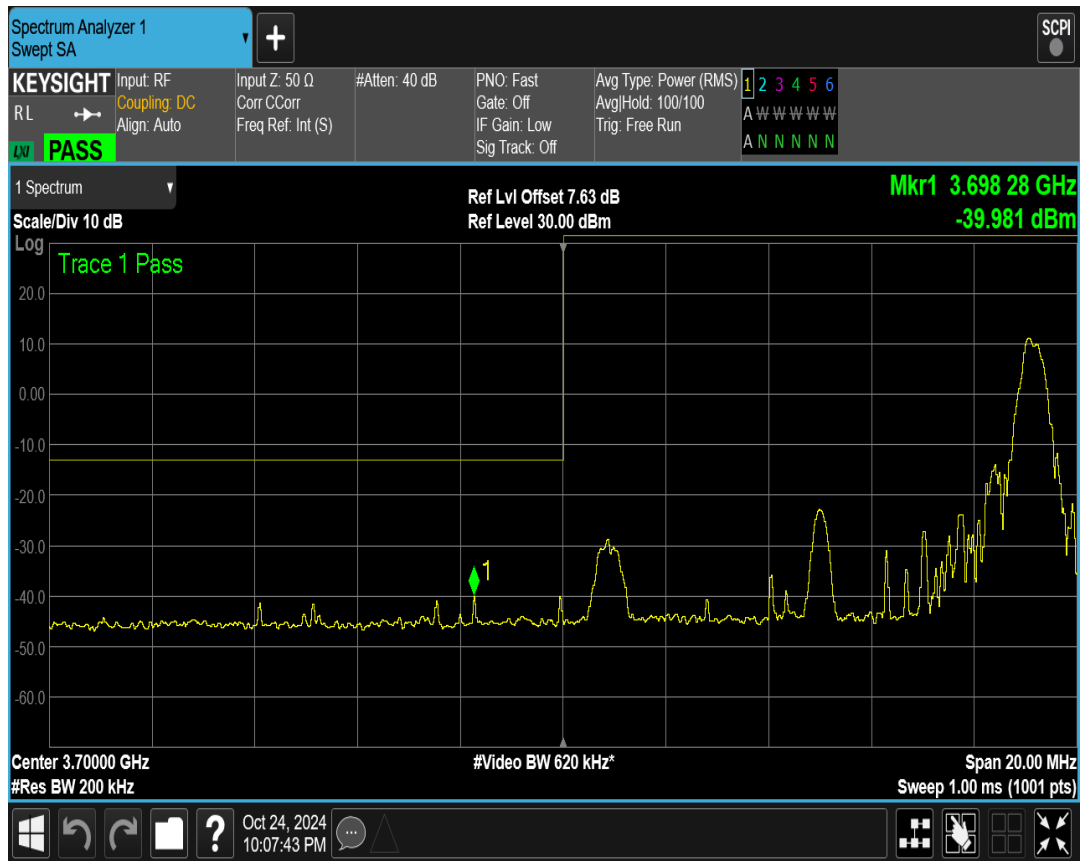
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=24@0



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



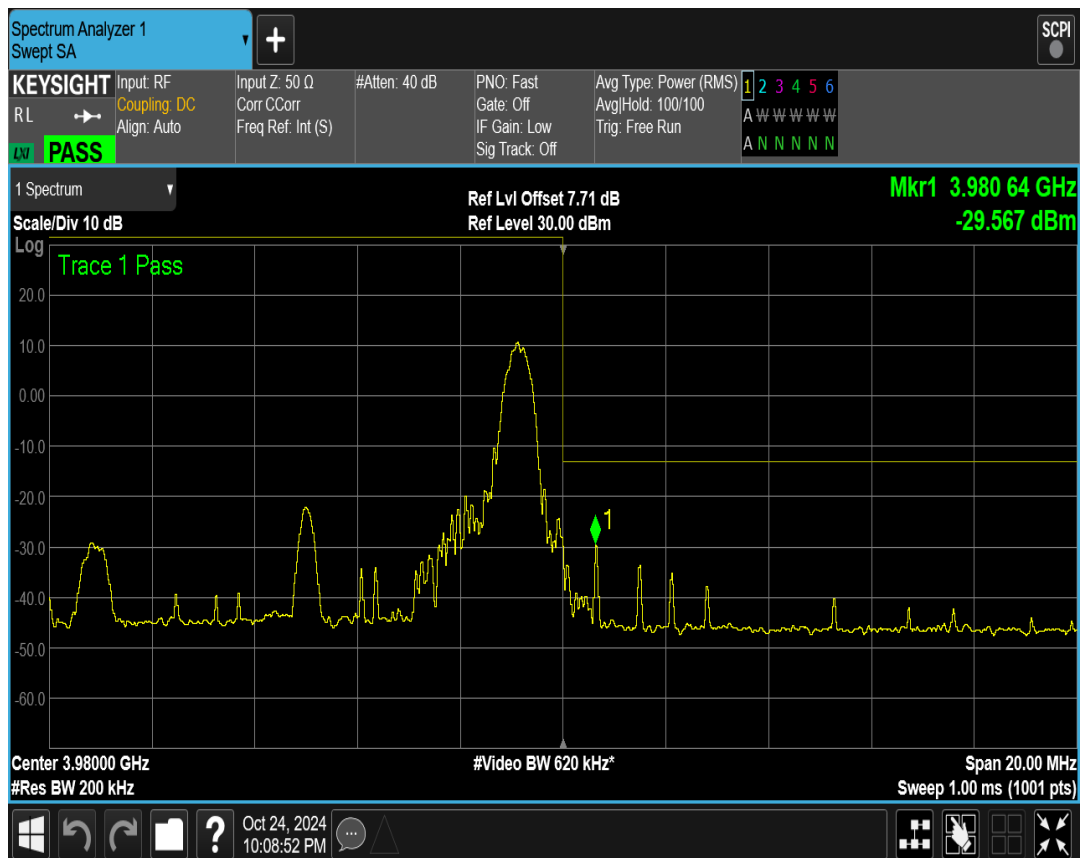
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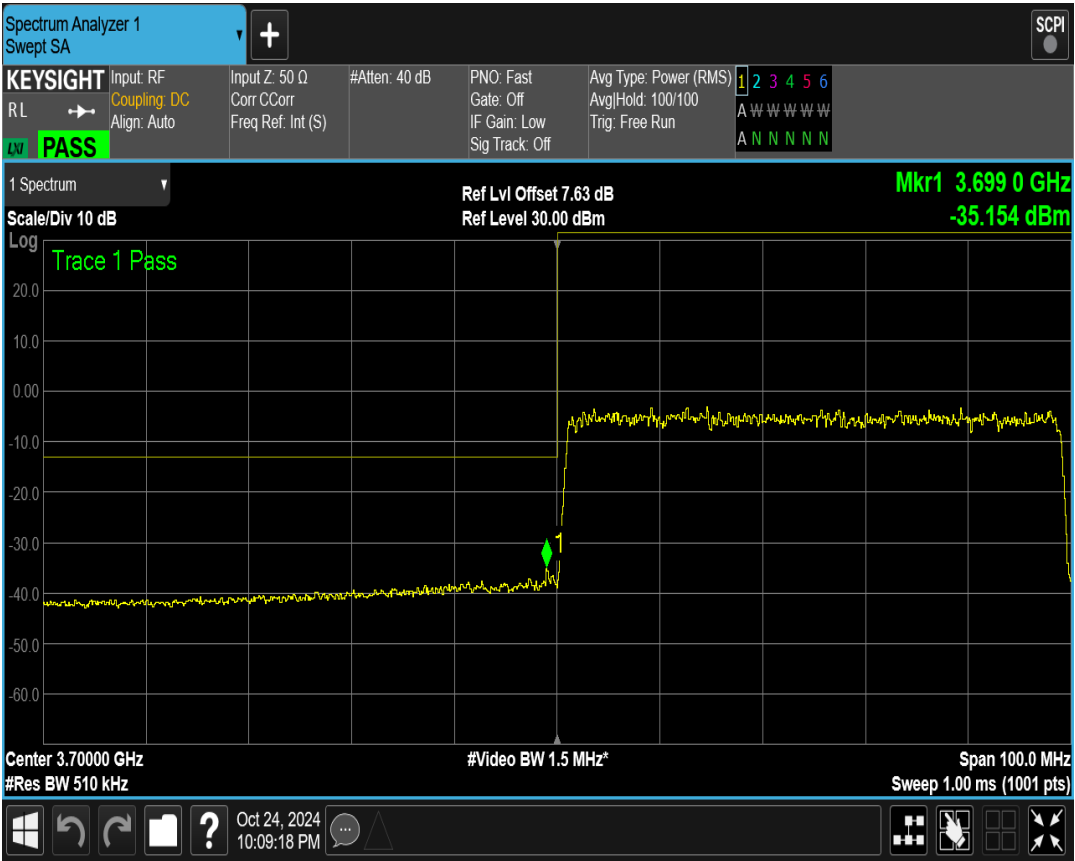
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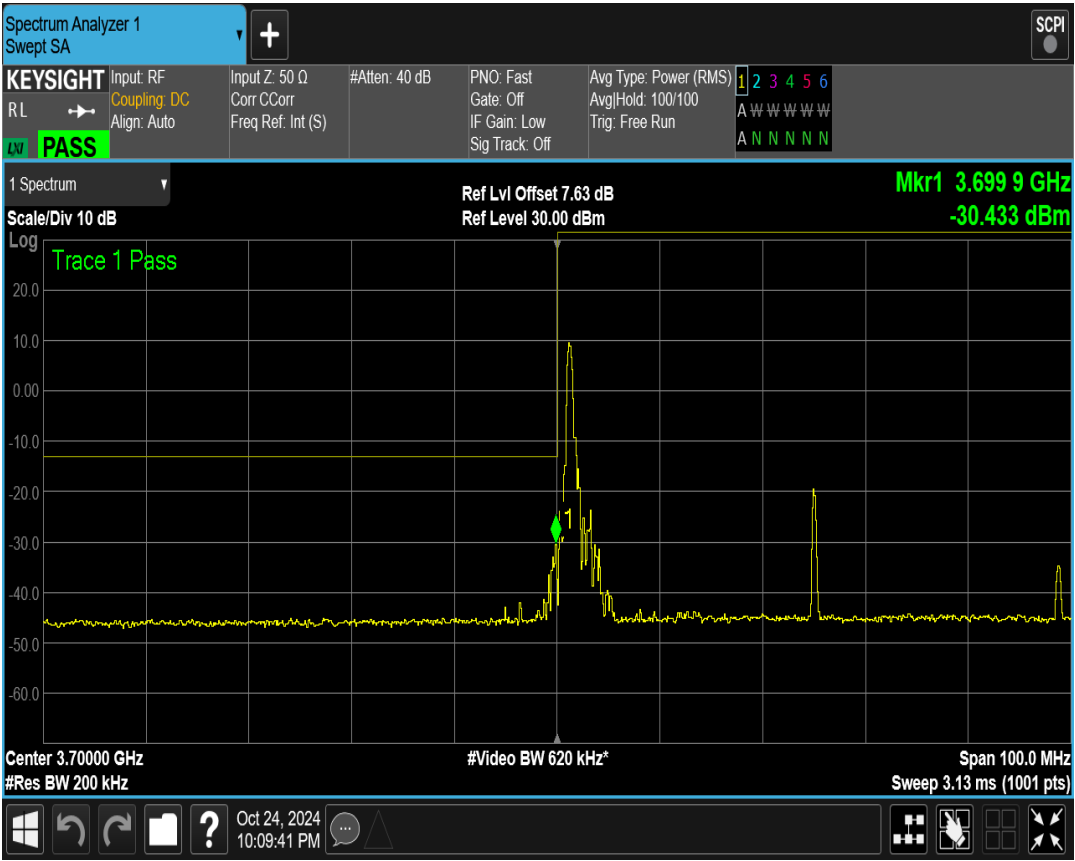
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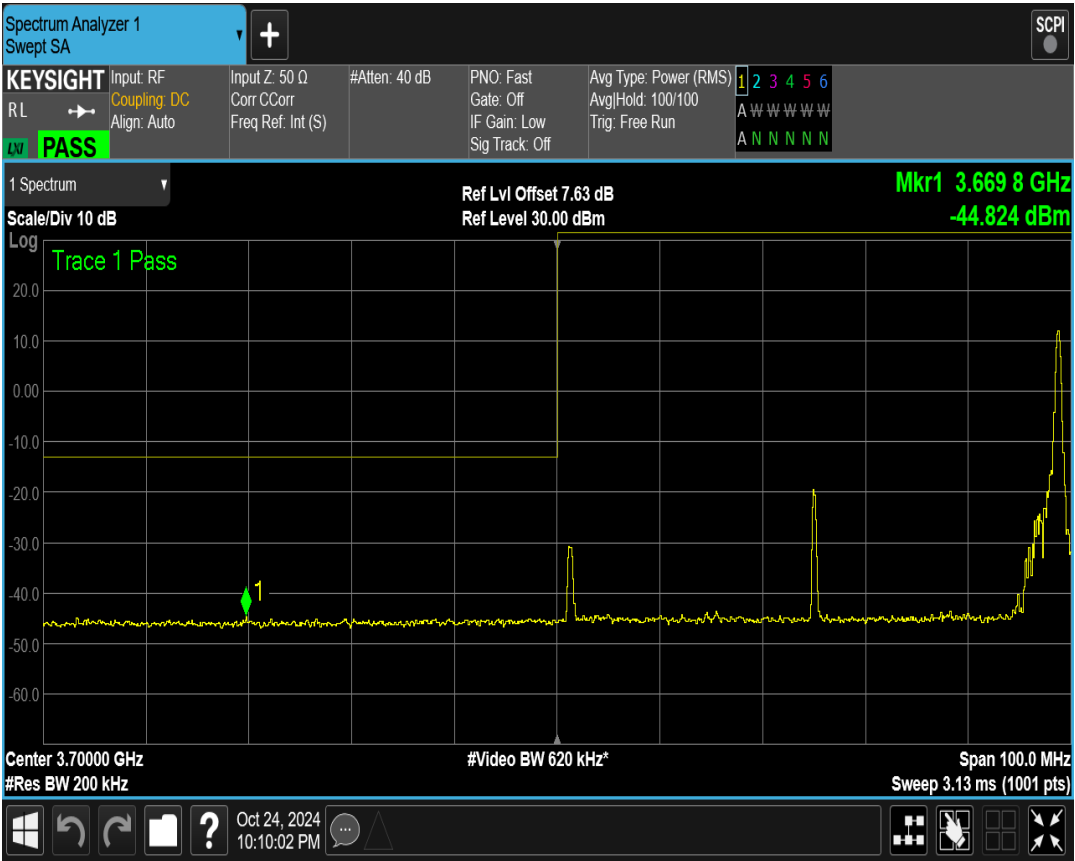
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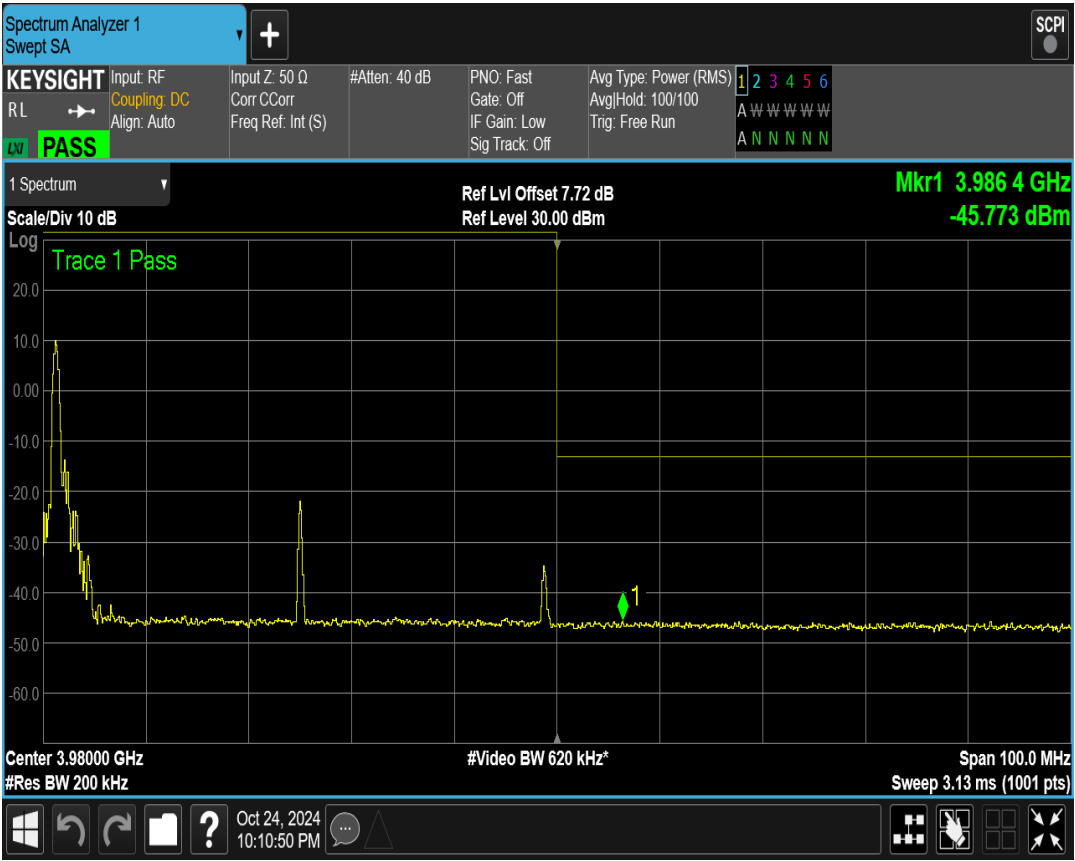
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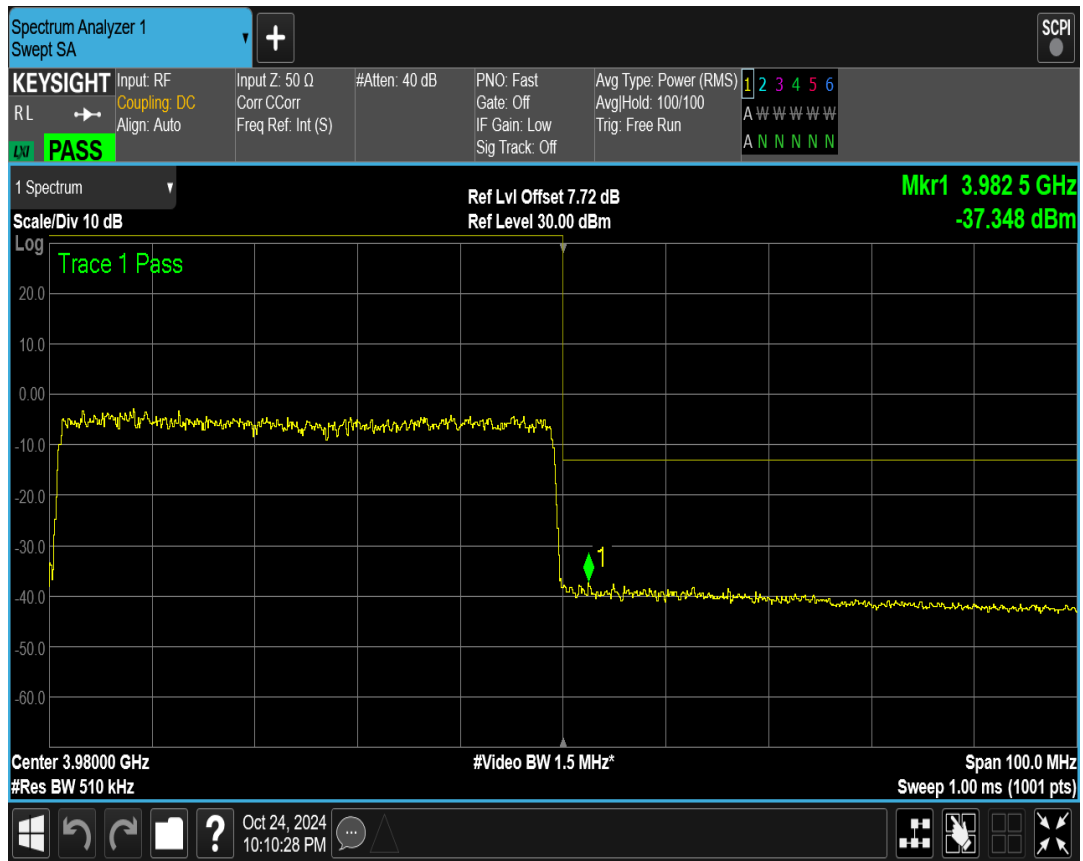
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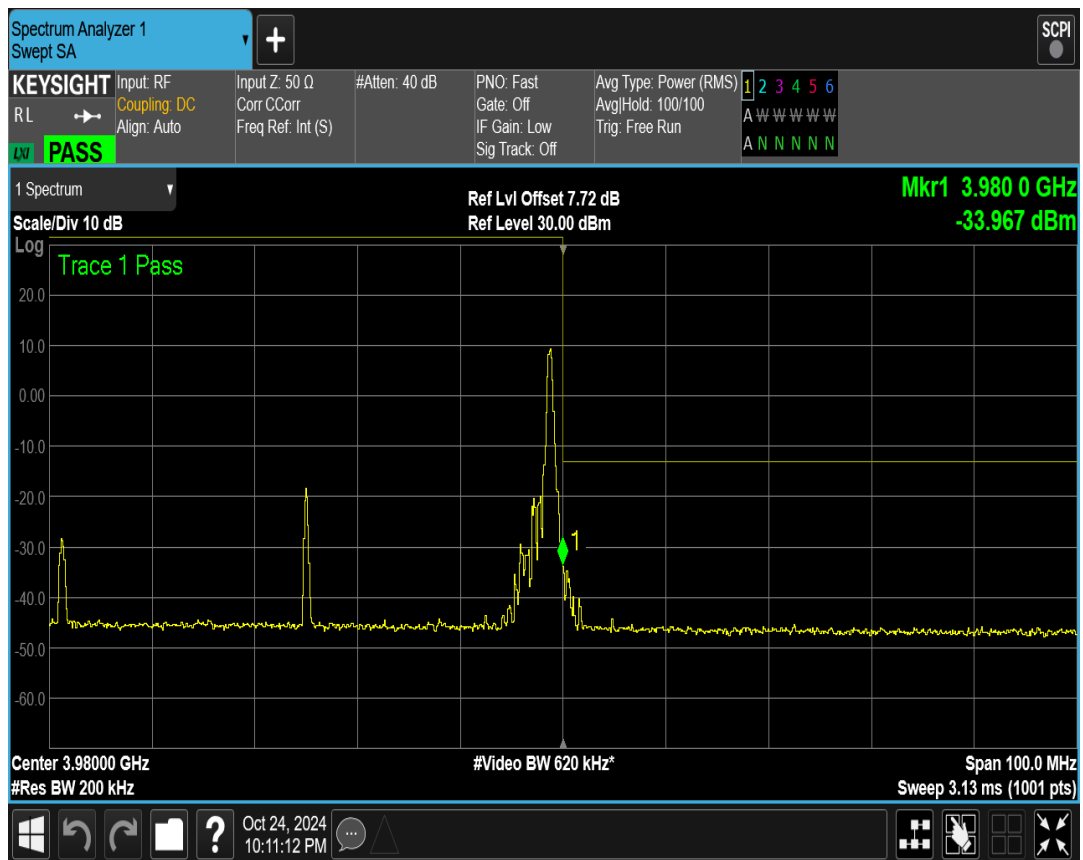
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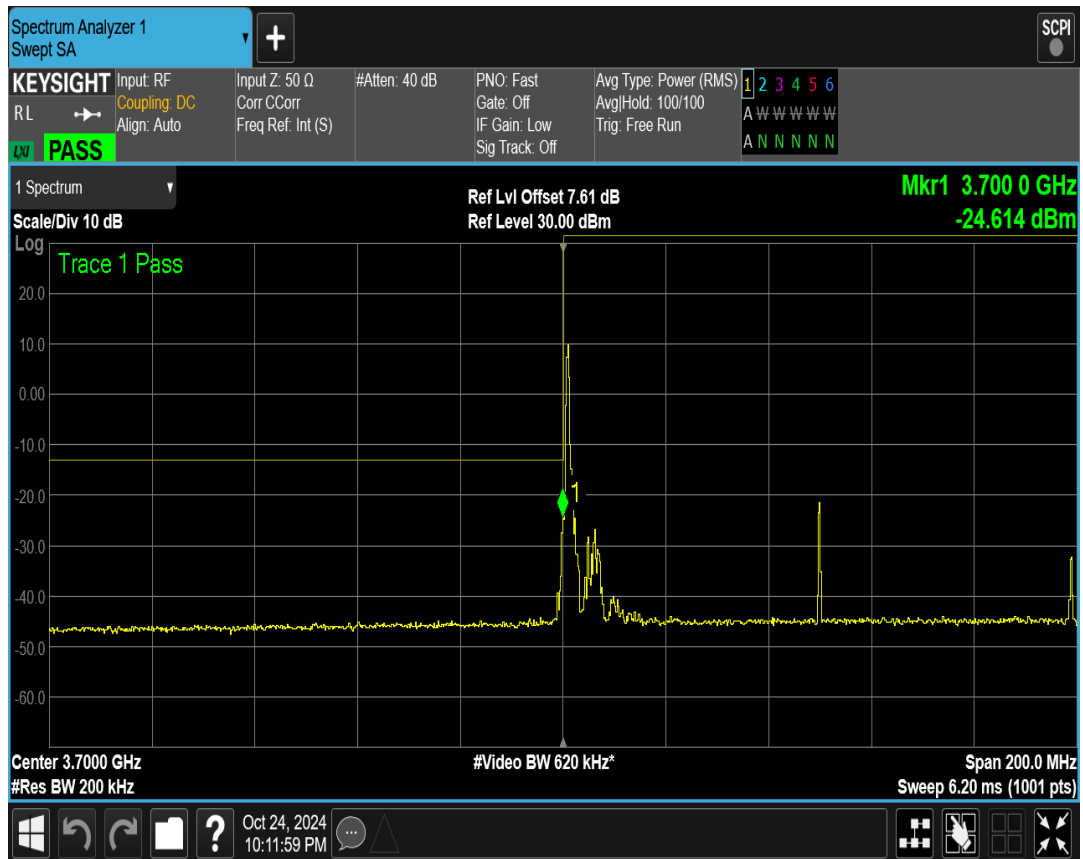
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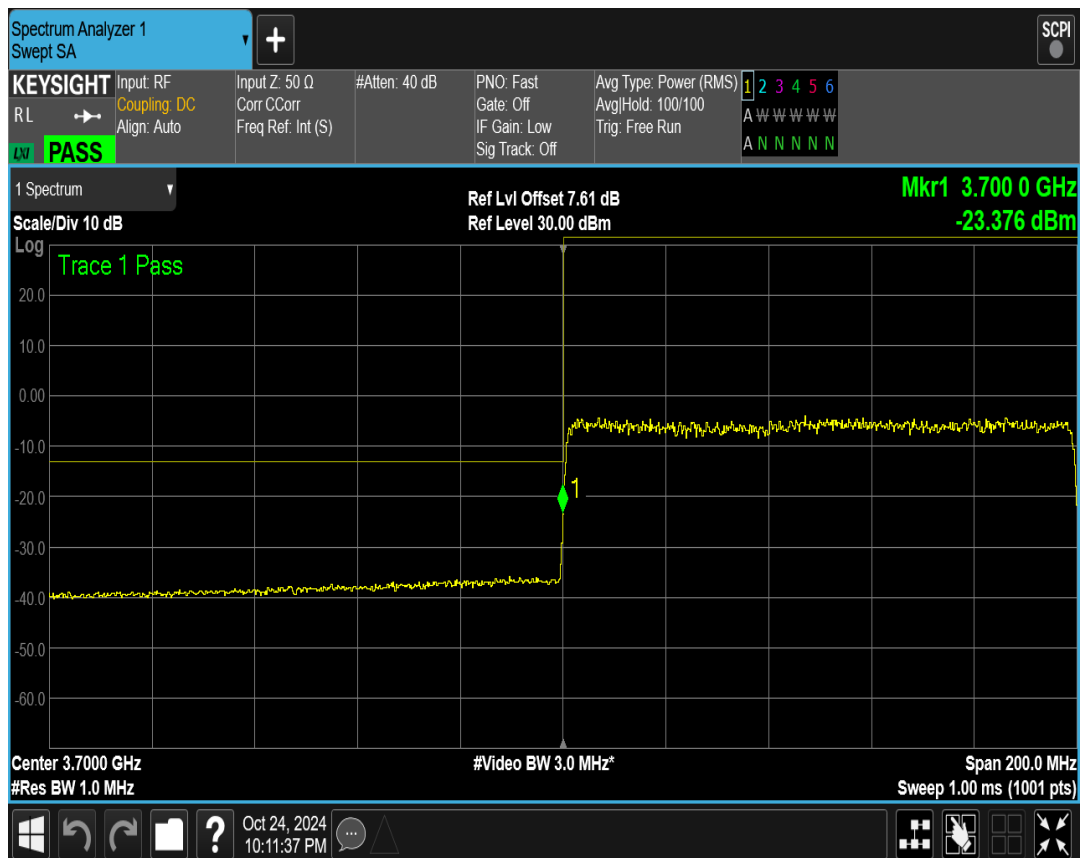
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@132



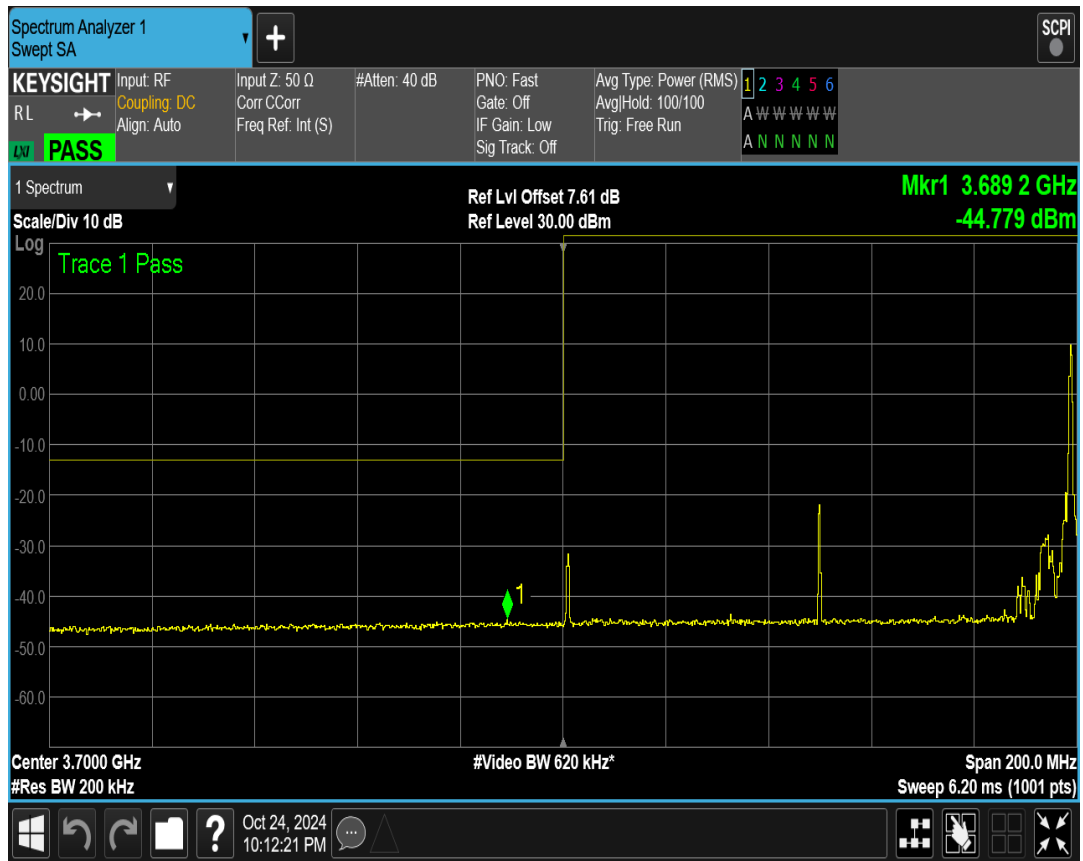
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



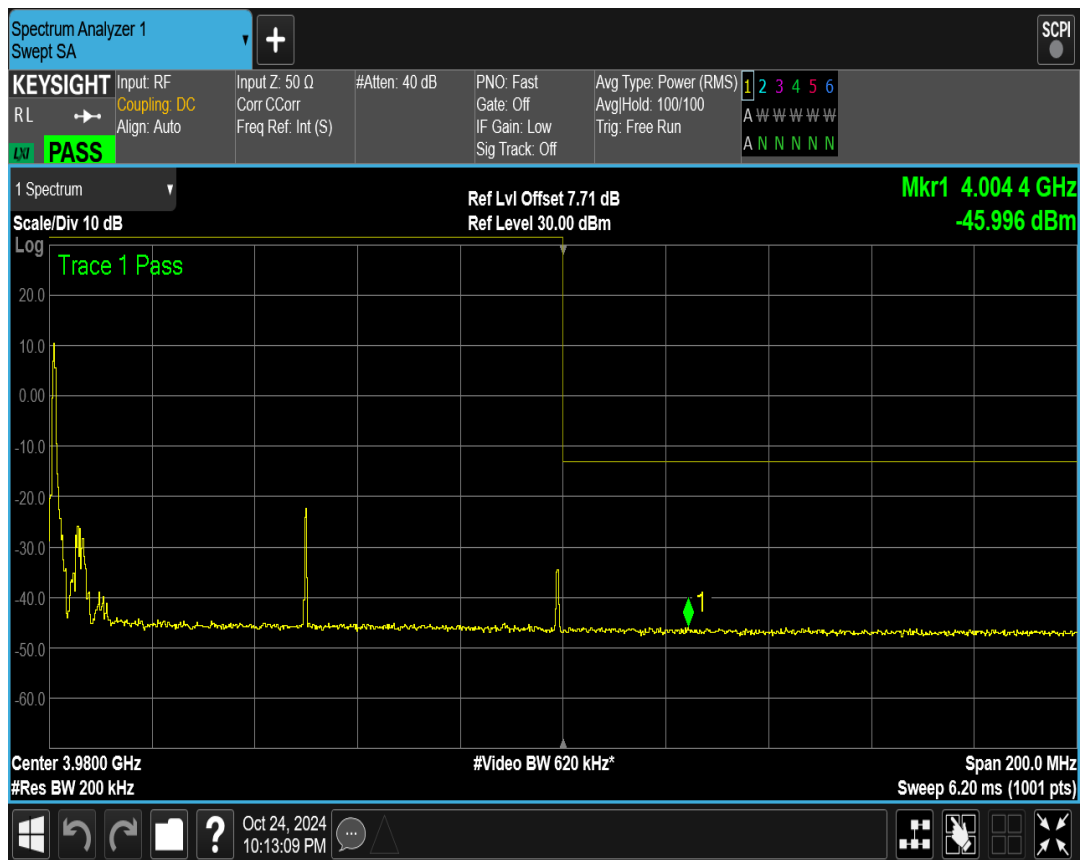
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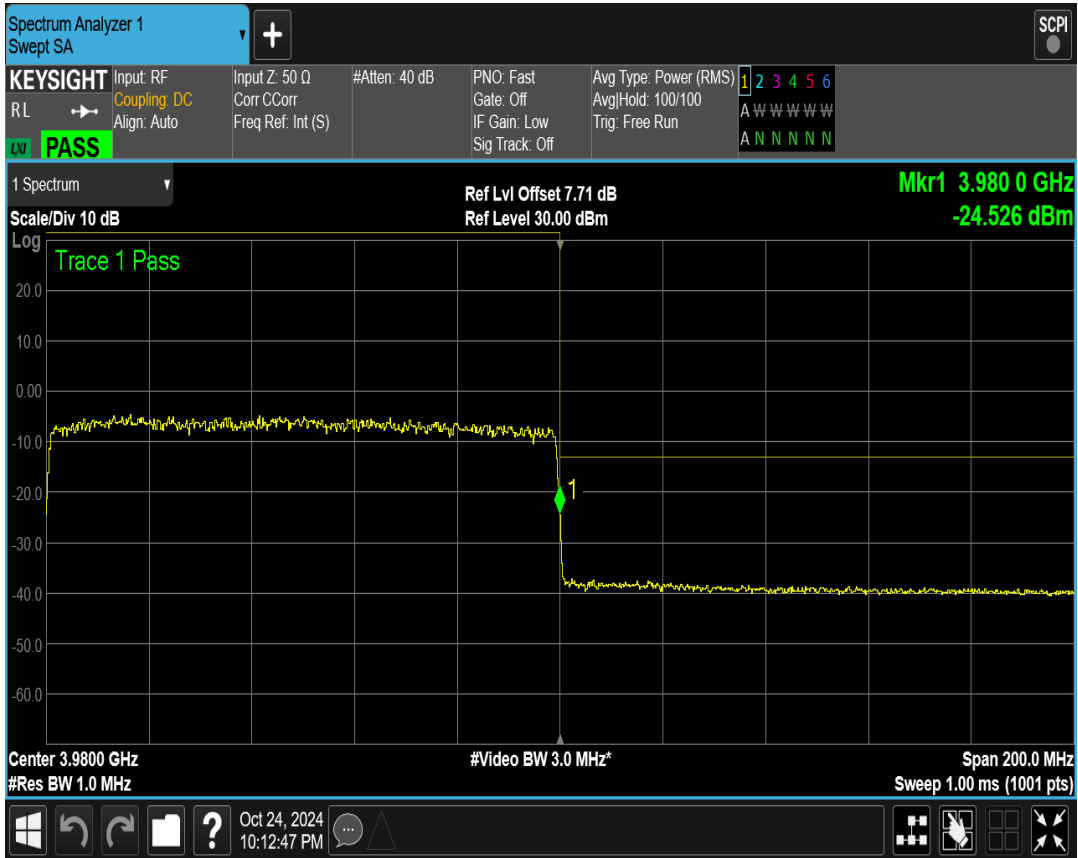
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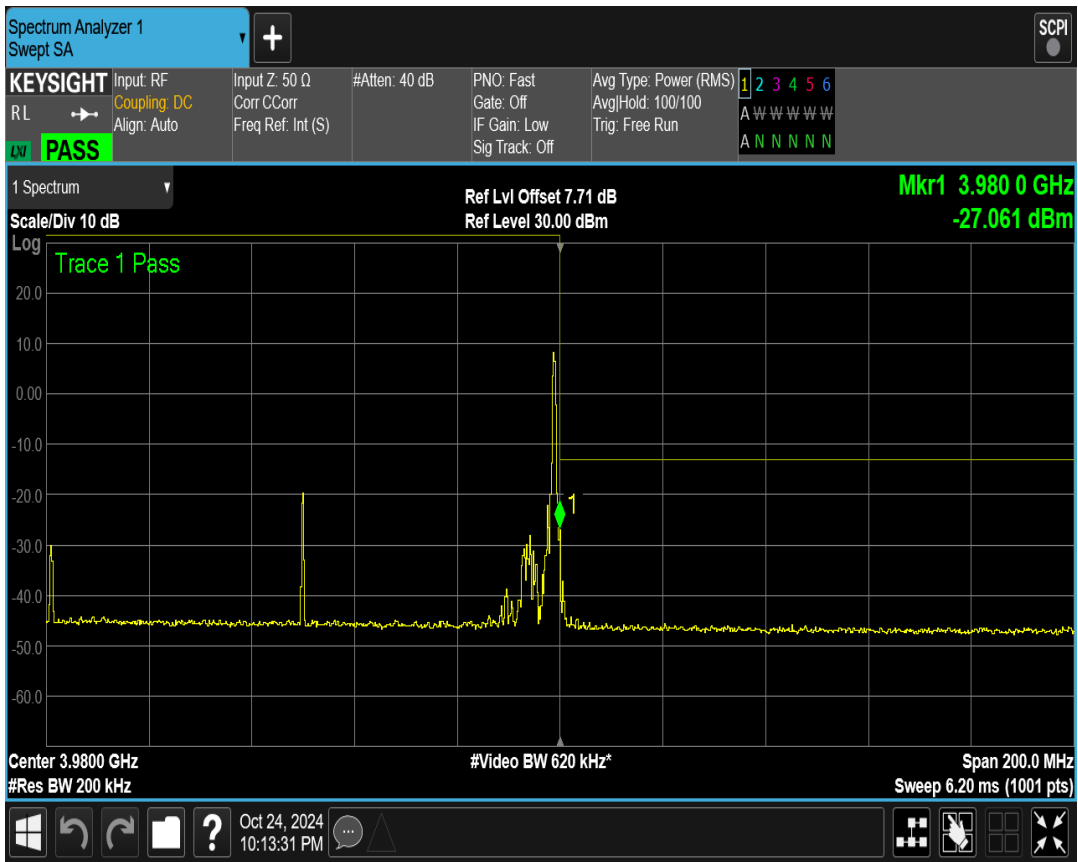
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n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=273@0



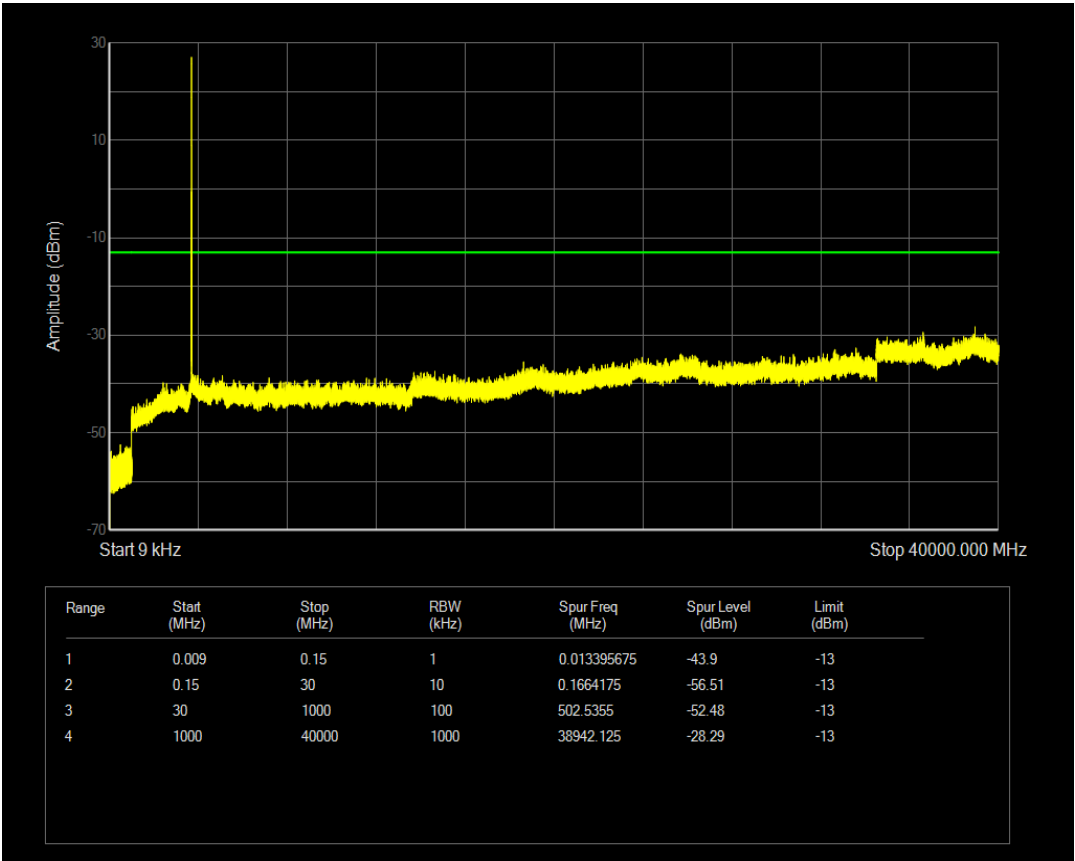
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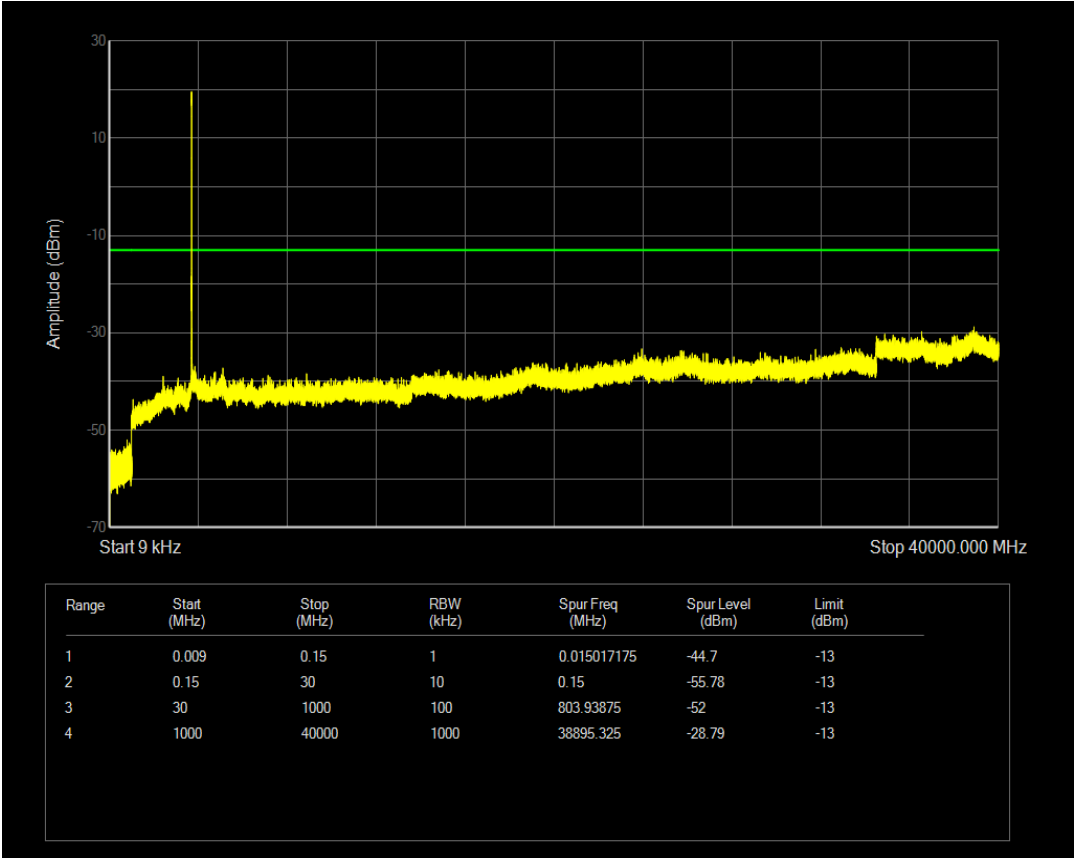
6 Out-of-band emissions for NR FR1

<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	38895.33	-28.79	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	38942.13	-28.29	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	39110.80	-28.74	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38835.85	-28.70	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	7942.00	-28.34	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	35617.38	-28.74	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	39056.20	-28.90	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	38859.25	-29.30	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38851.45	-28.93	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	38862.18	-27.61	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	38840.73	-28.95	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	38914.83	-27.62	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	34654.08	-29.00	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	38840.73	-28.45	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	38831.95	-28.64	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38932.38	-28.46	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38759.80	-29.04	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	38851.45	-29.37	-13	PASS

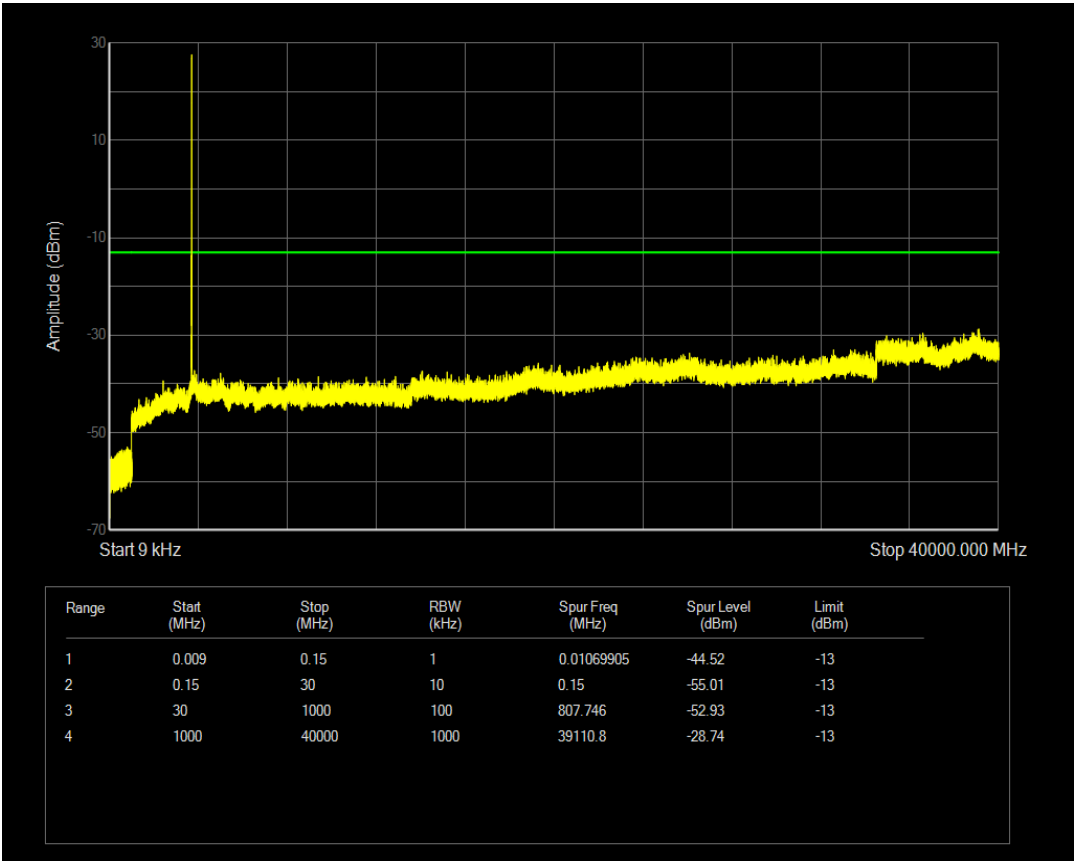
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@0



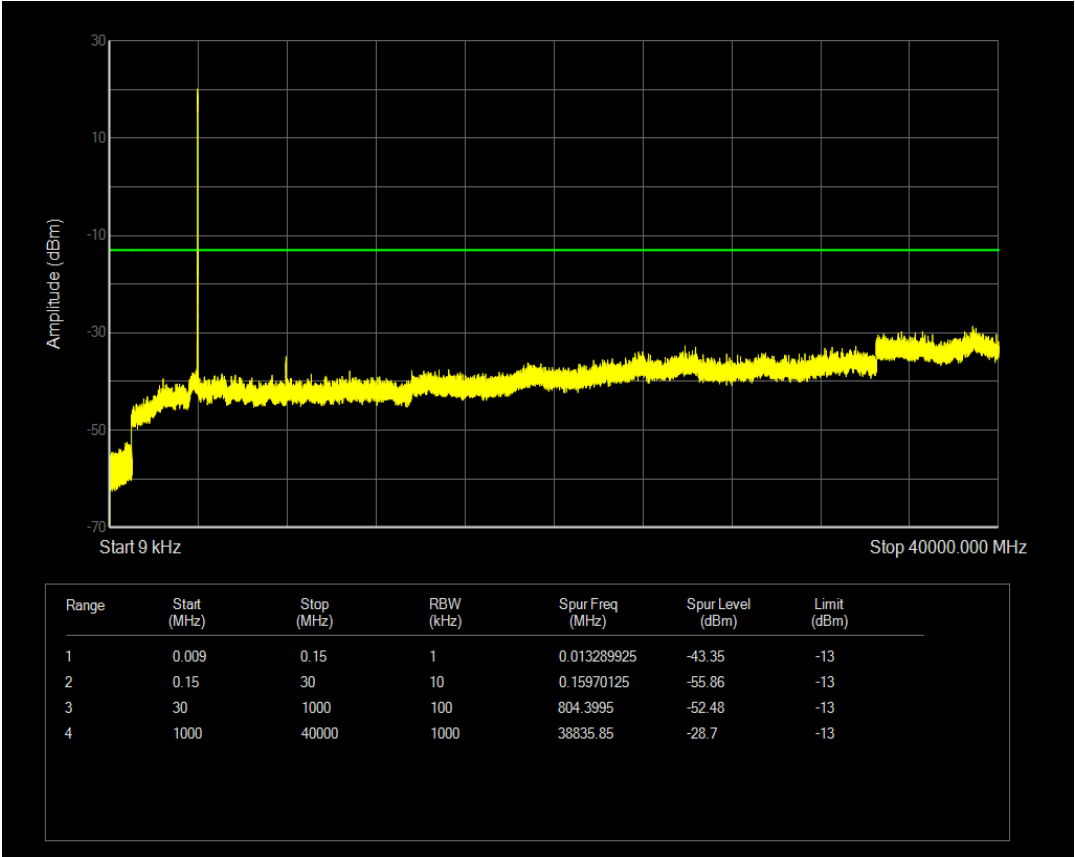
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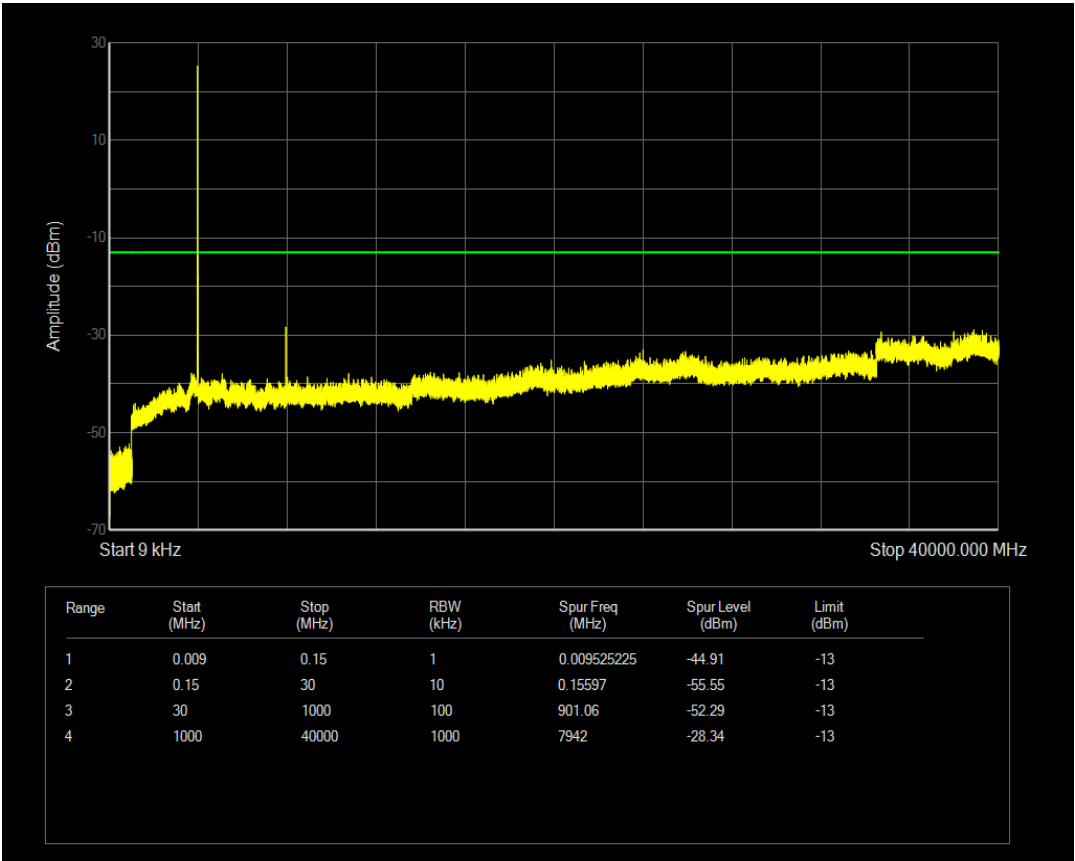
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=647000 RB=1@23



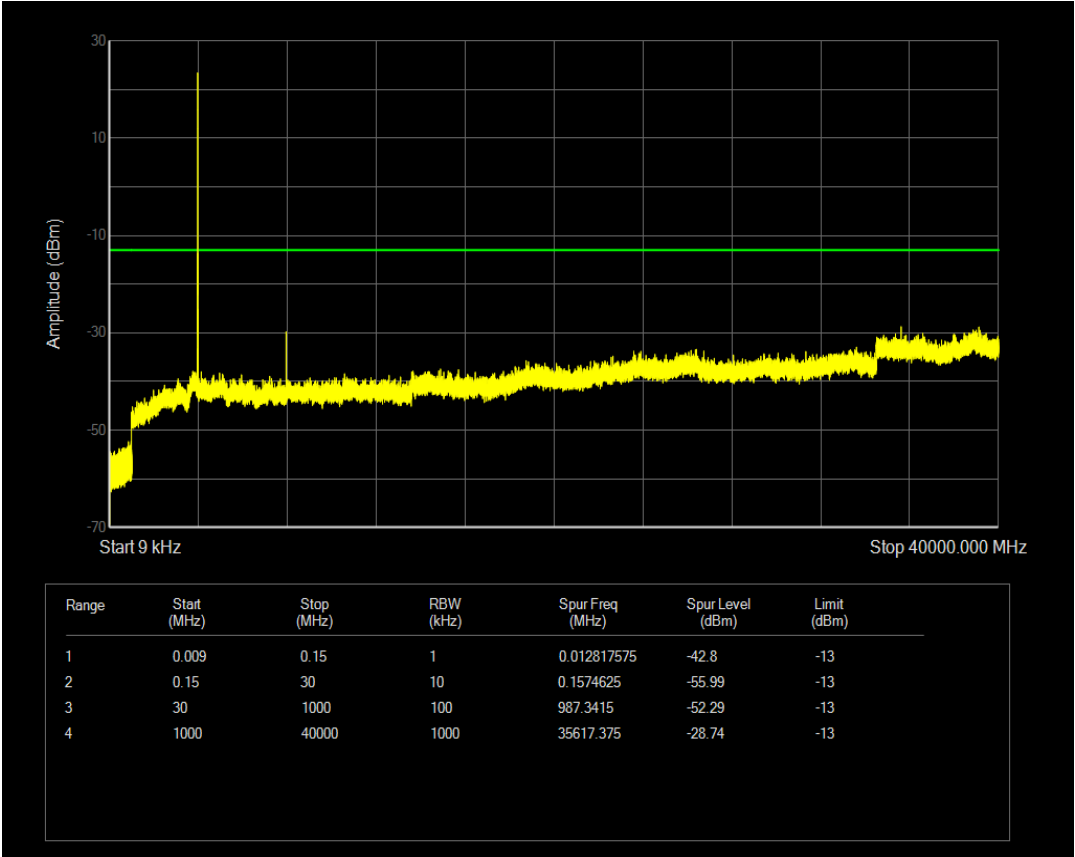
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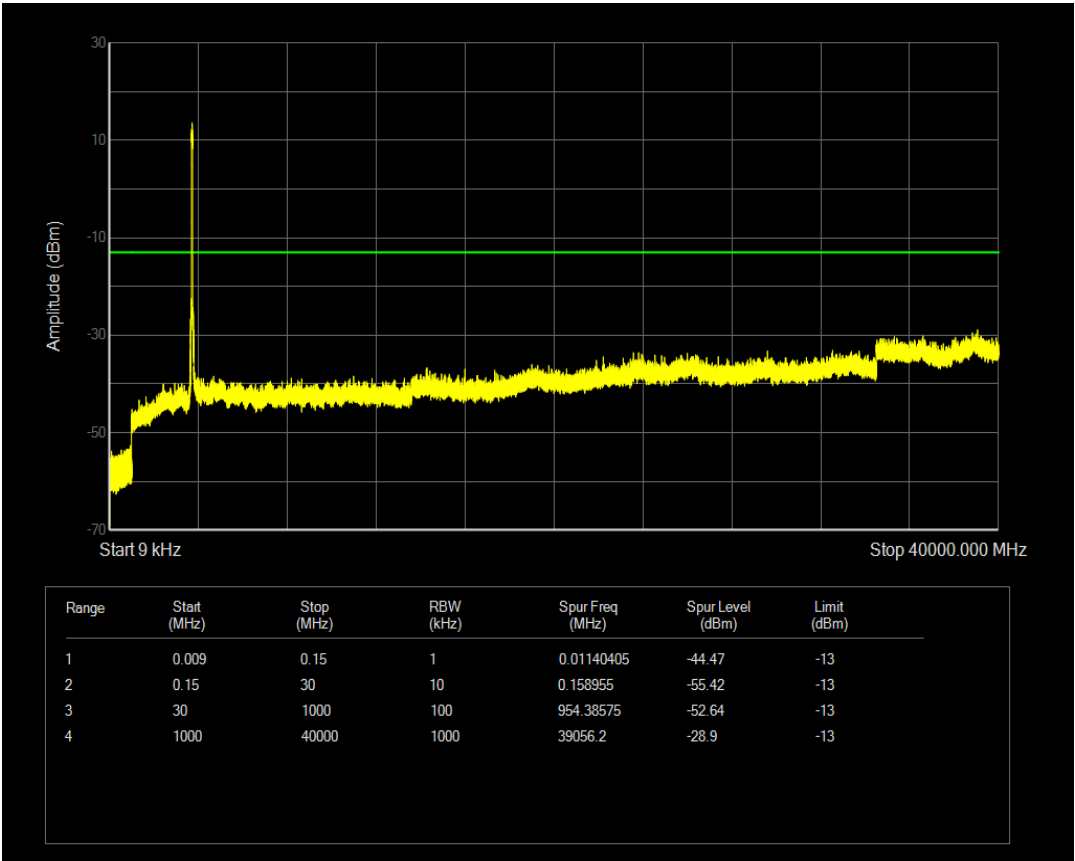
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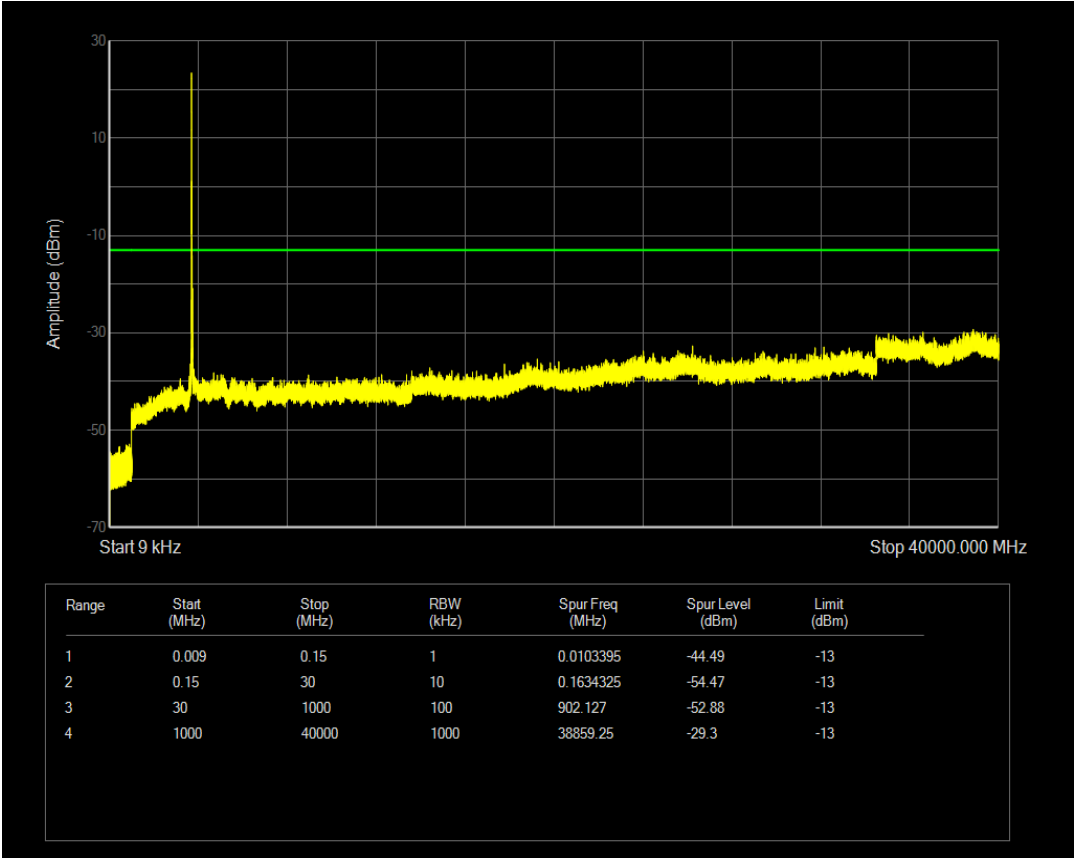
n77(3700-3980) SCS=30kHz CP_QPSK BW=10MHz Channel=665000 RB=1@23



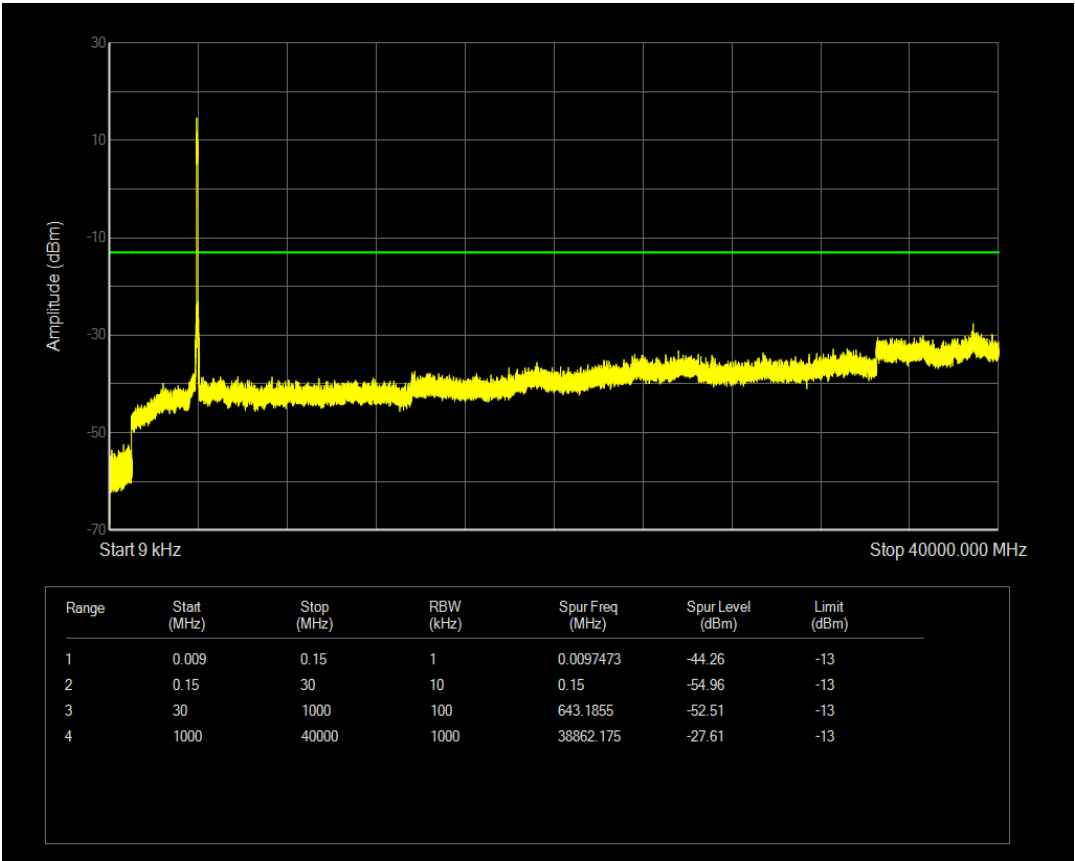
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



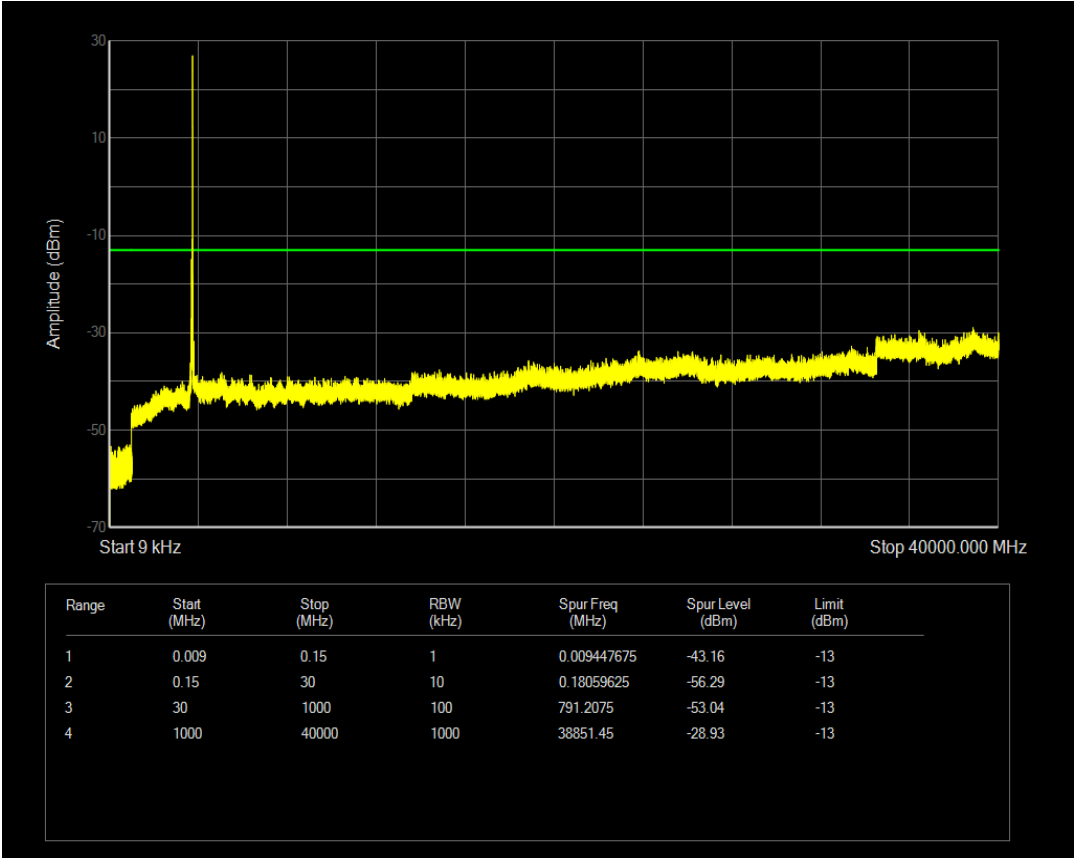
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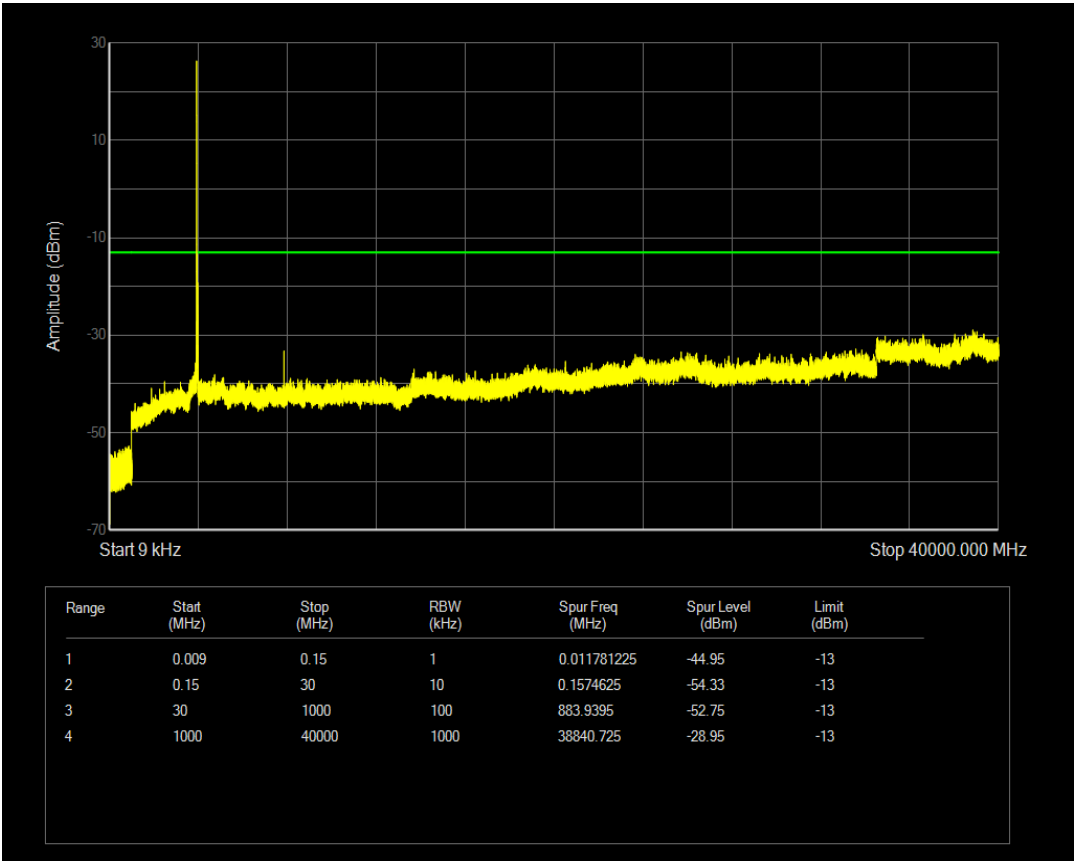
n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



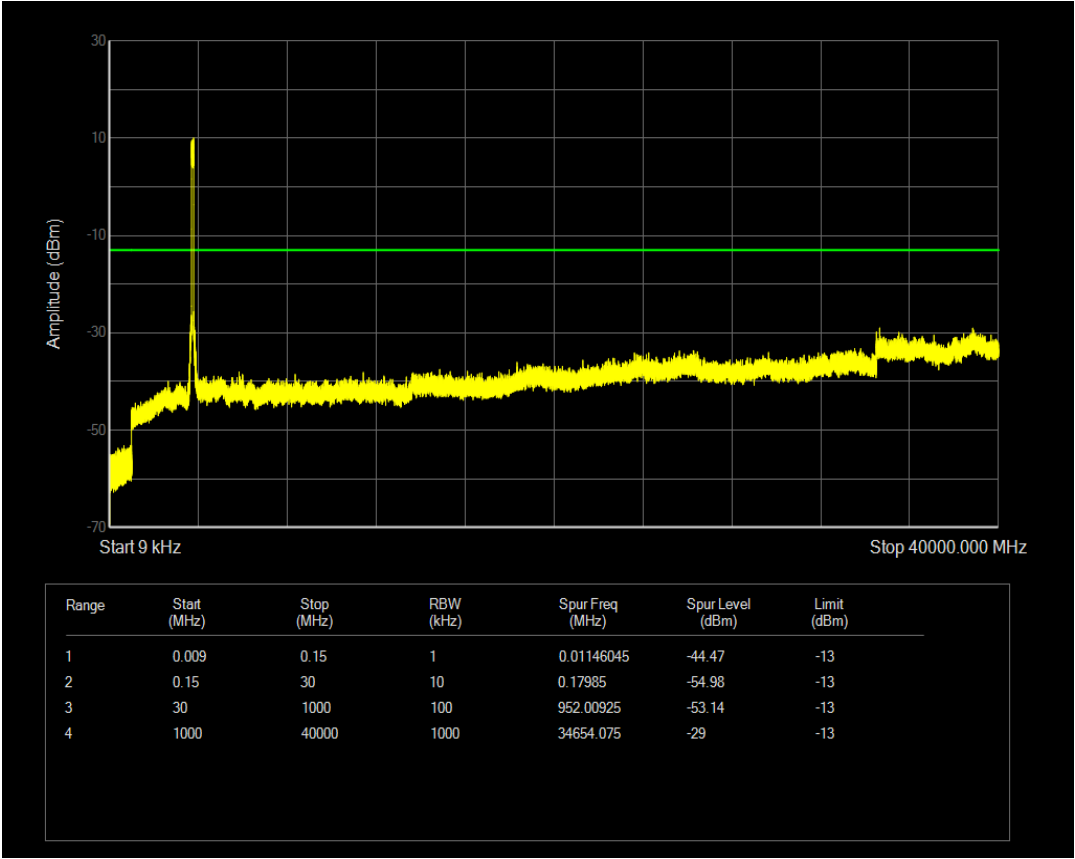
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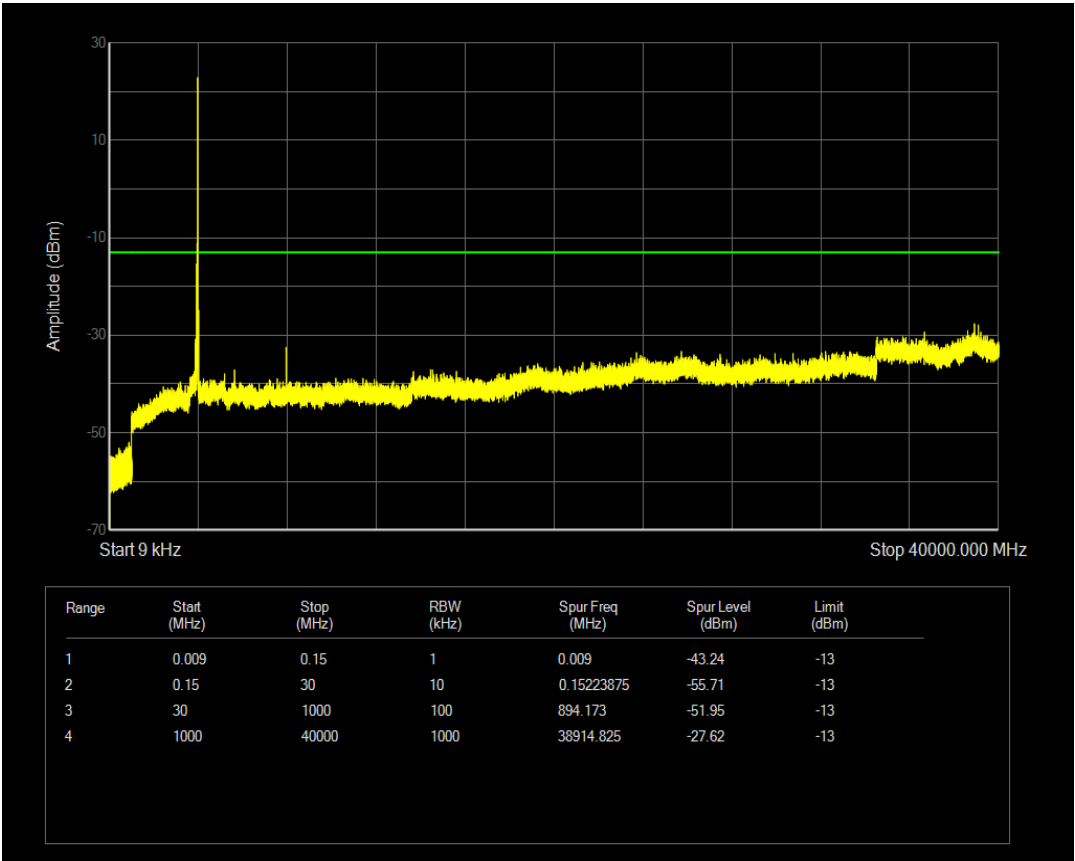
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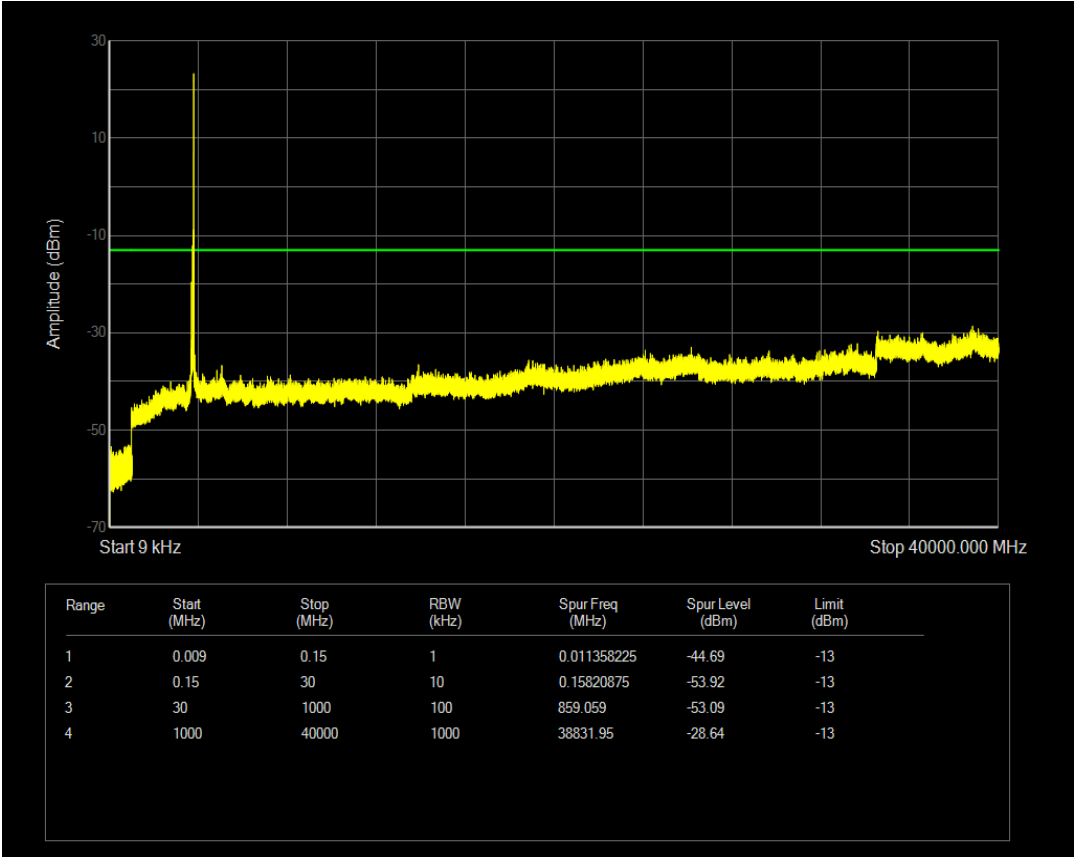
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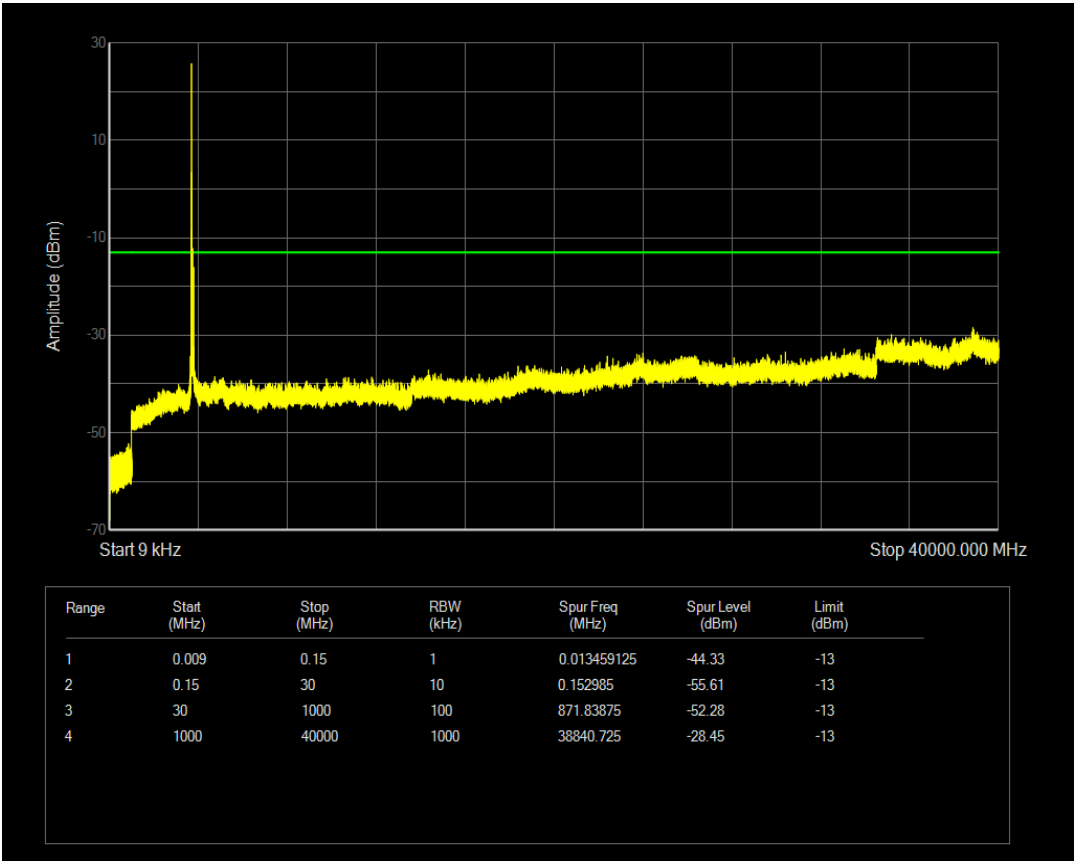
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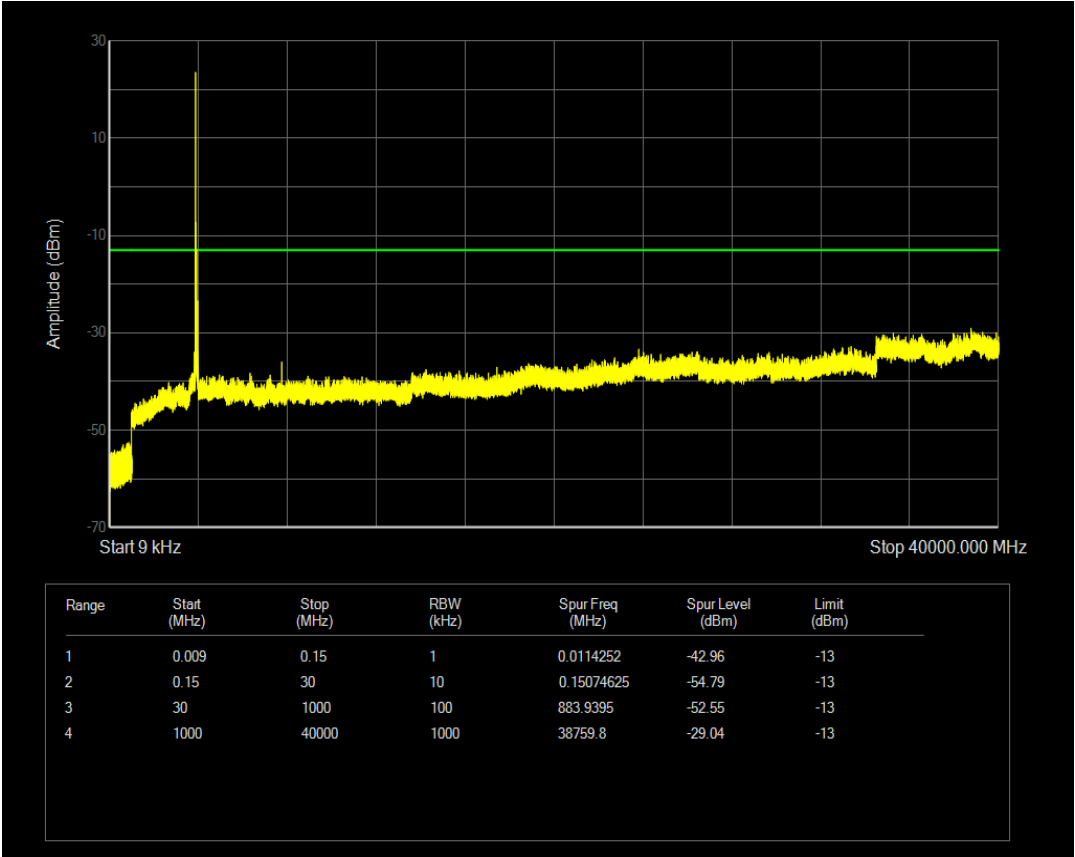
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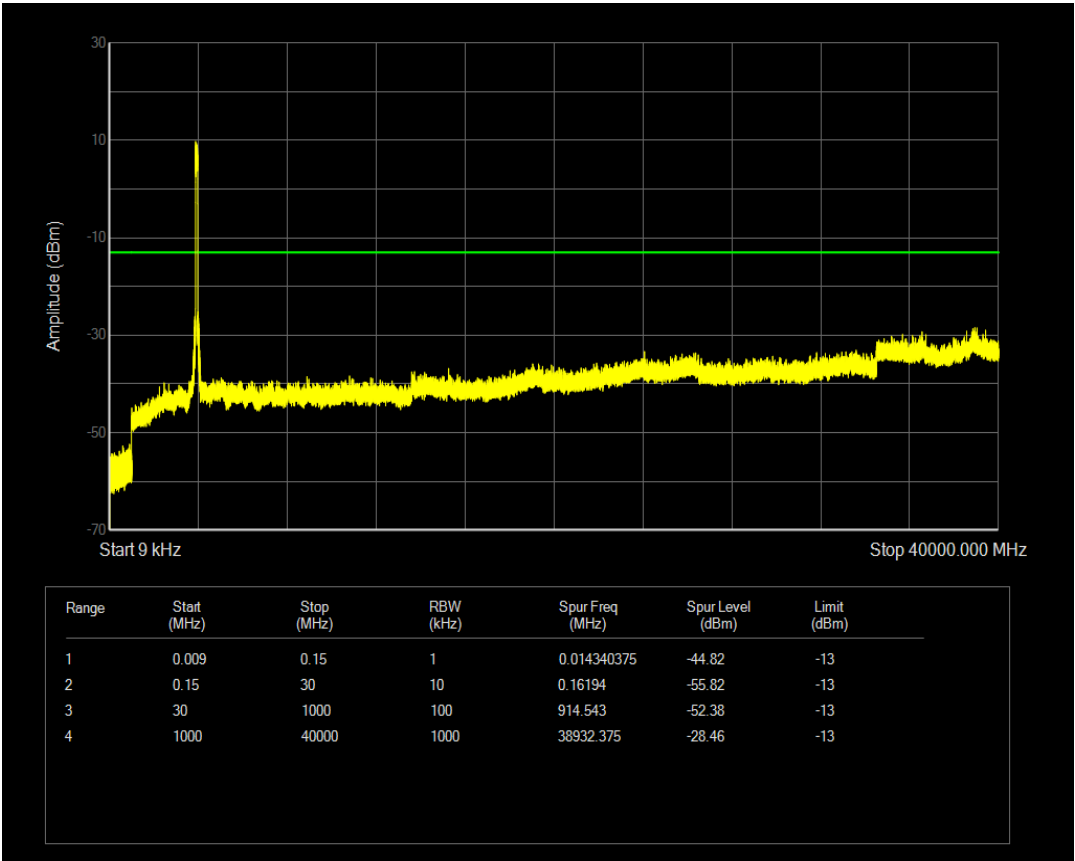
n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=1@0



n77(3700-3980) SCS=30kHz CP_QPSK BW=100MHz Channel=662000 RB=1@0



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



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

