



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=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_QPSK BW=15MHz Channel=656000 RB=36@0



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



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



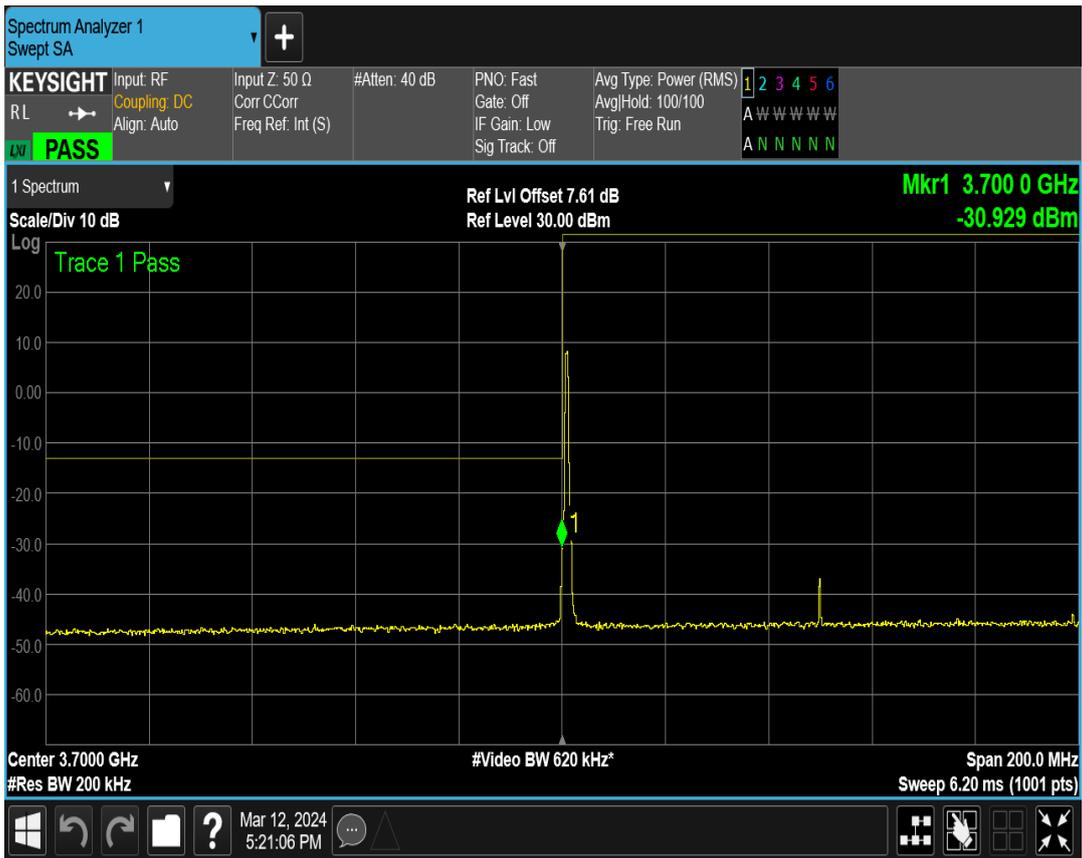
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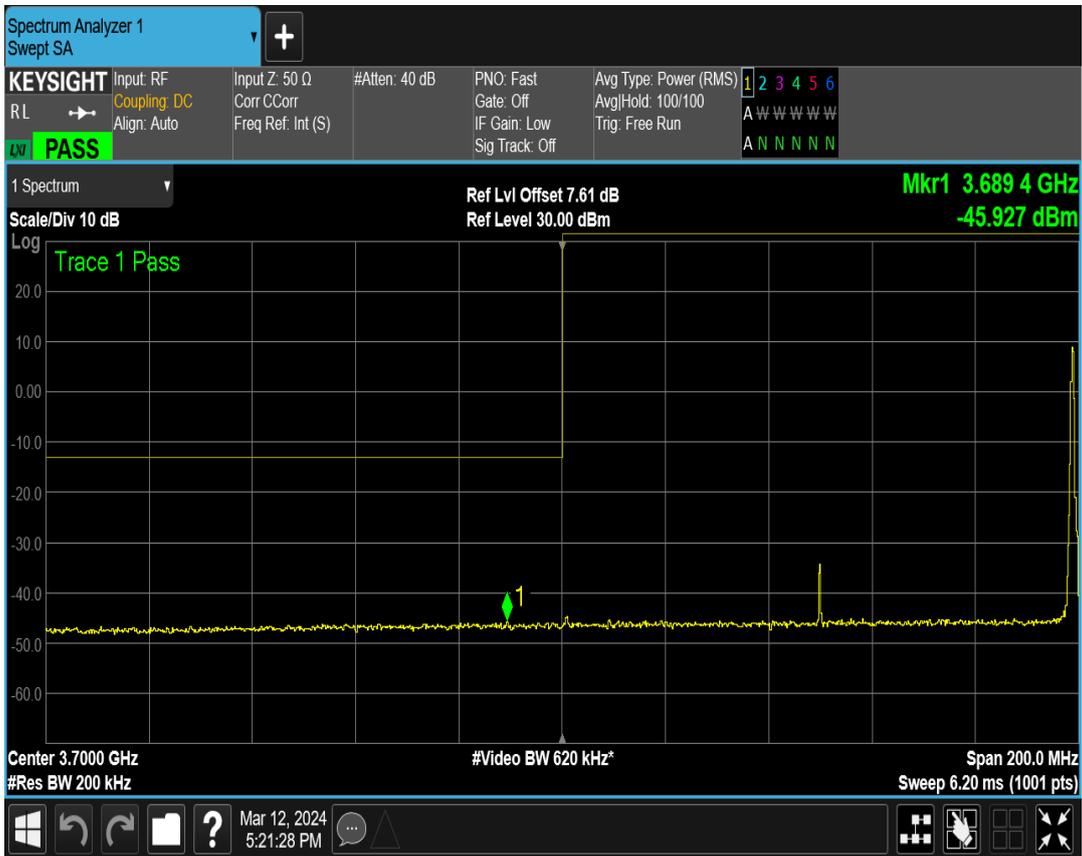
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	3699.58	-42.01	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	3699.96	-40.84	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	3693.70	-45.35	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	3980.32	-40.42	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	3986.30	-45.66	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	3980.02	-43.58	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	3700.00	-39.28	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	3699.70	-44.32	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	3694.00	-45.79	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	3981.10	-39.17	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	3985.90	-46.71	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	3980.00	-38.94	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	3700.00	-25.46	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	3700.00	-30.92	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	3689.40	-45.92	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	3980.00	-24.21	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	3990.40	-46.41	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	3980.00	-38.79	-13	PASS

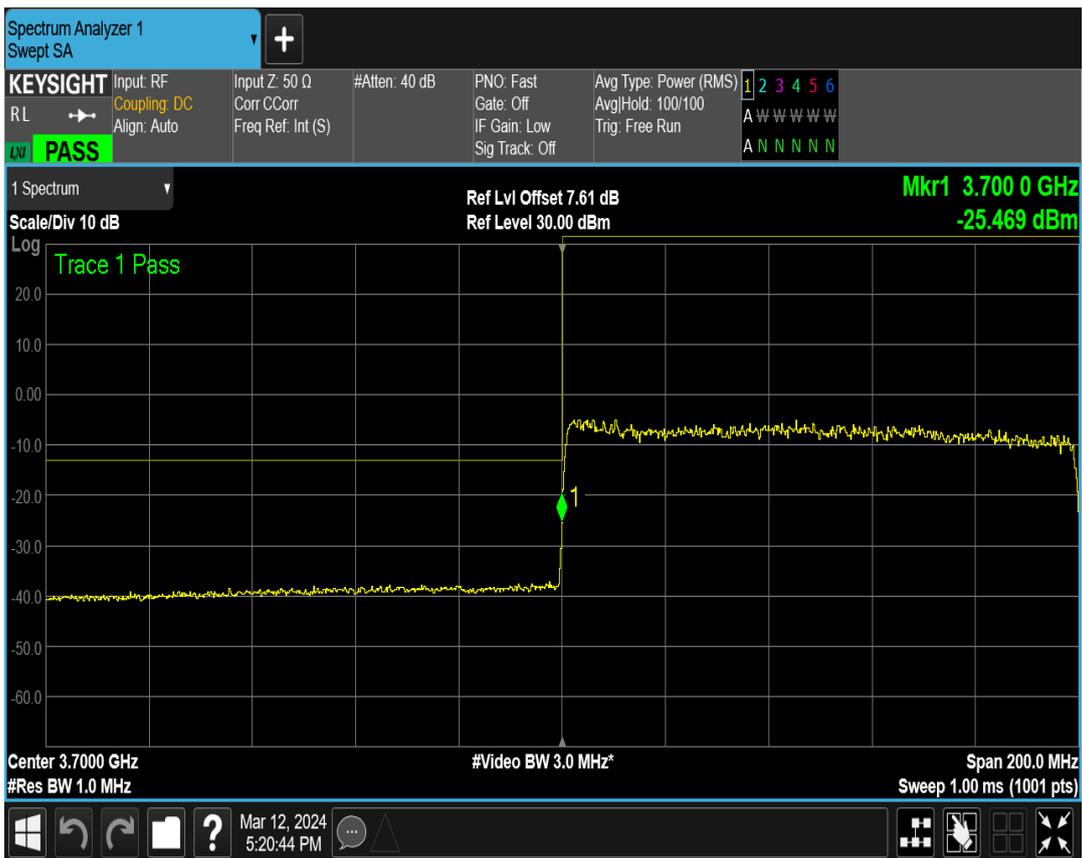
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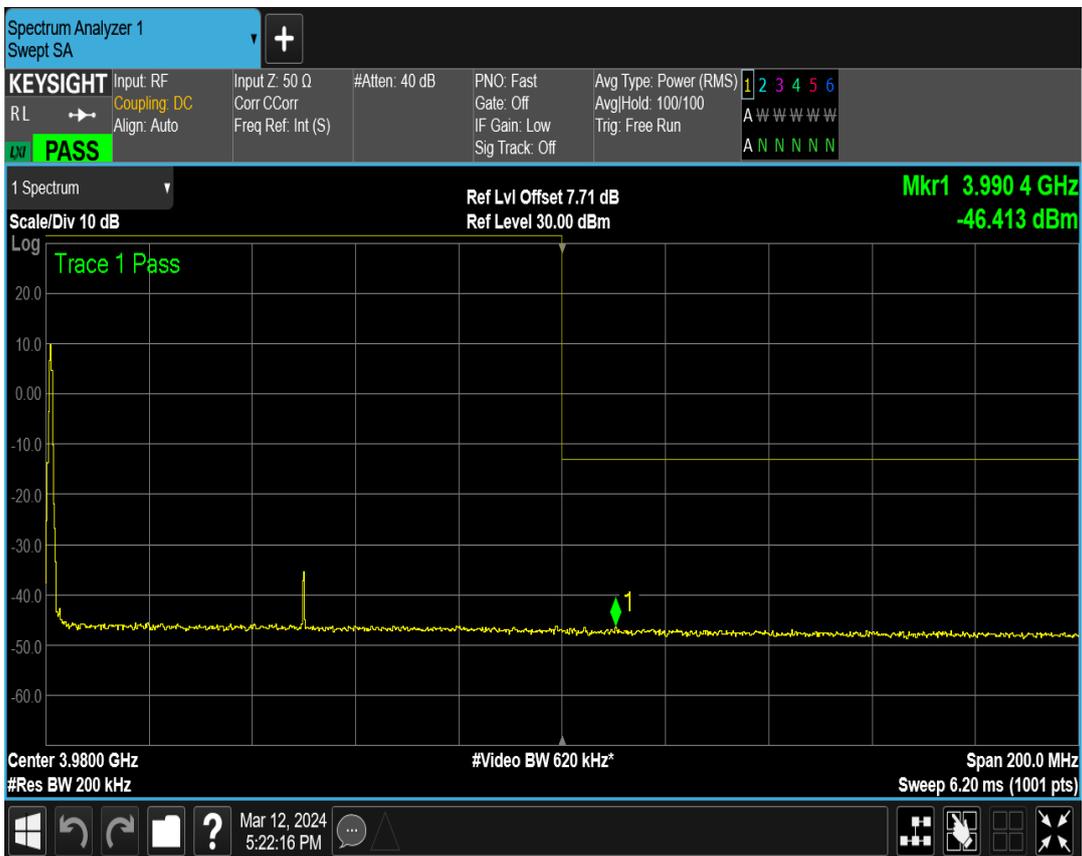
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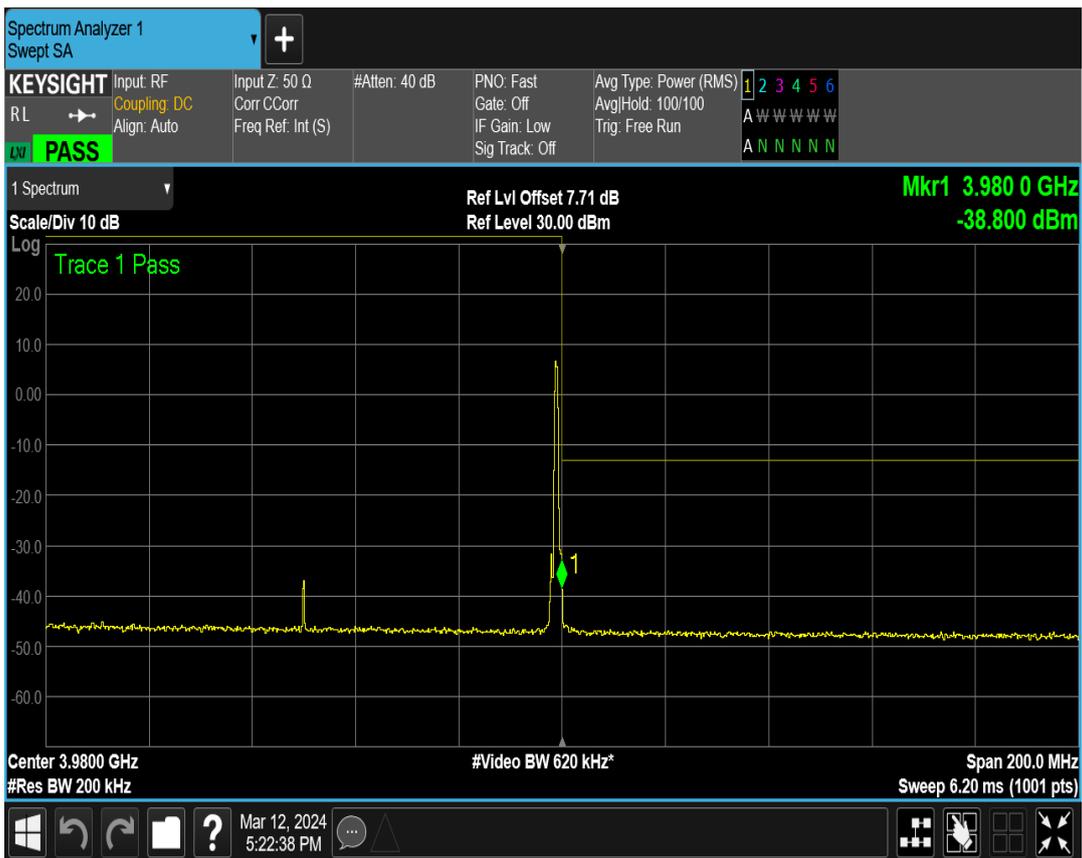
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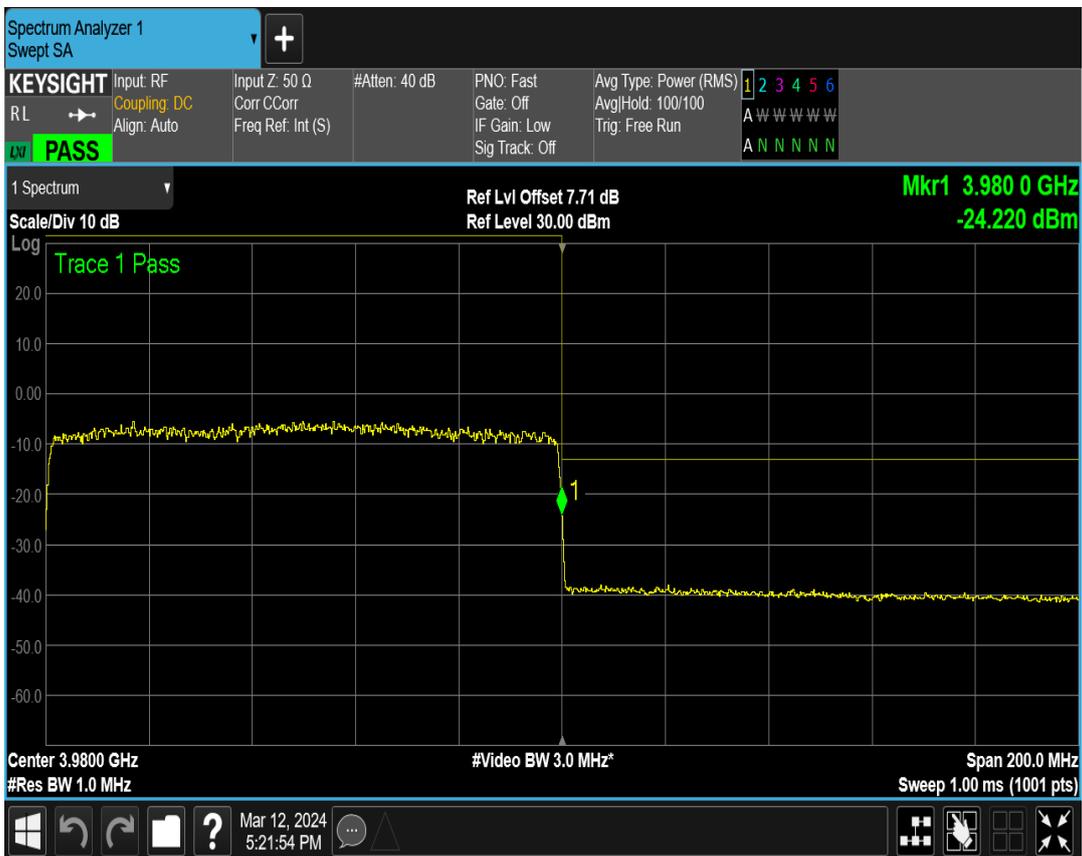
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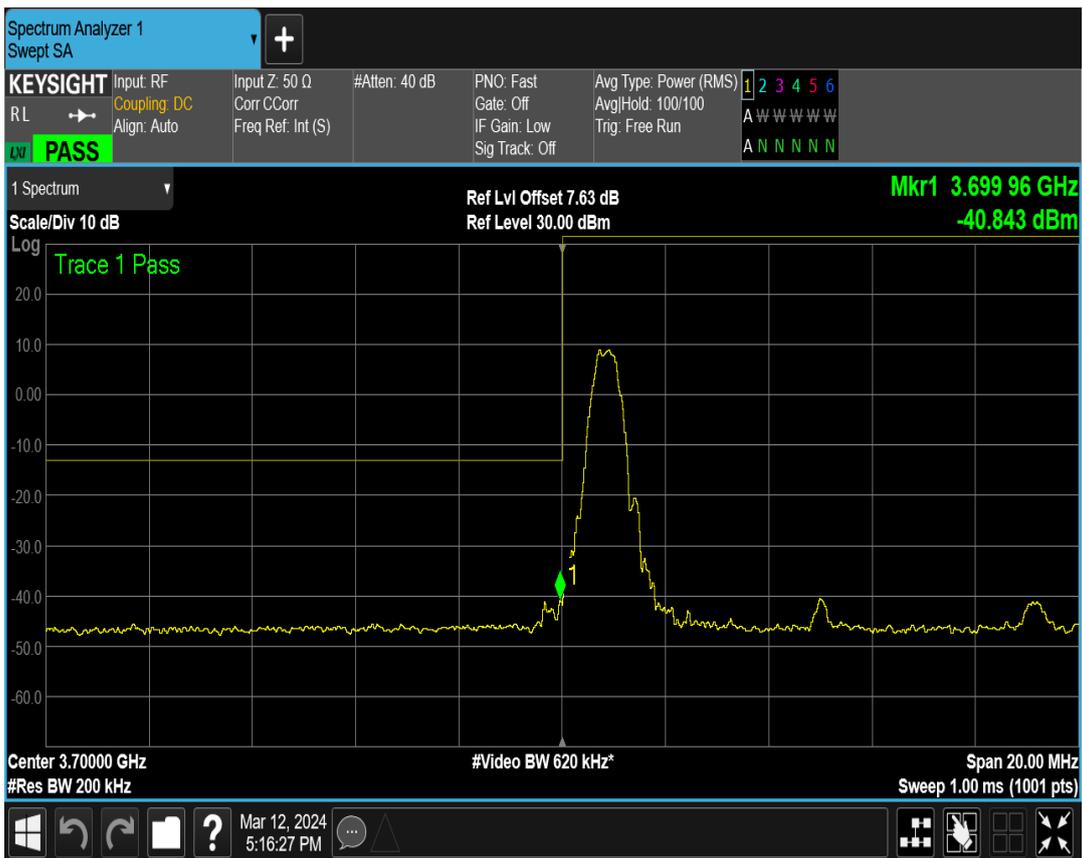
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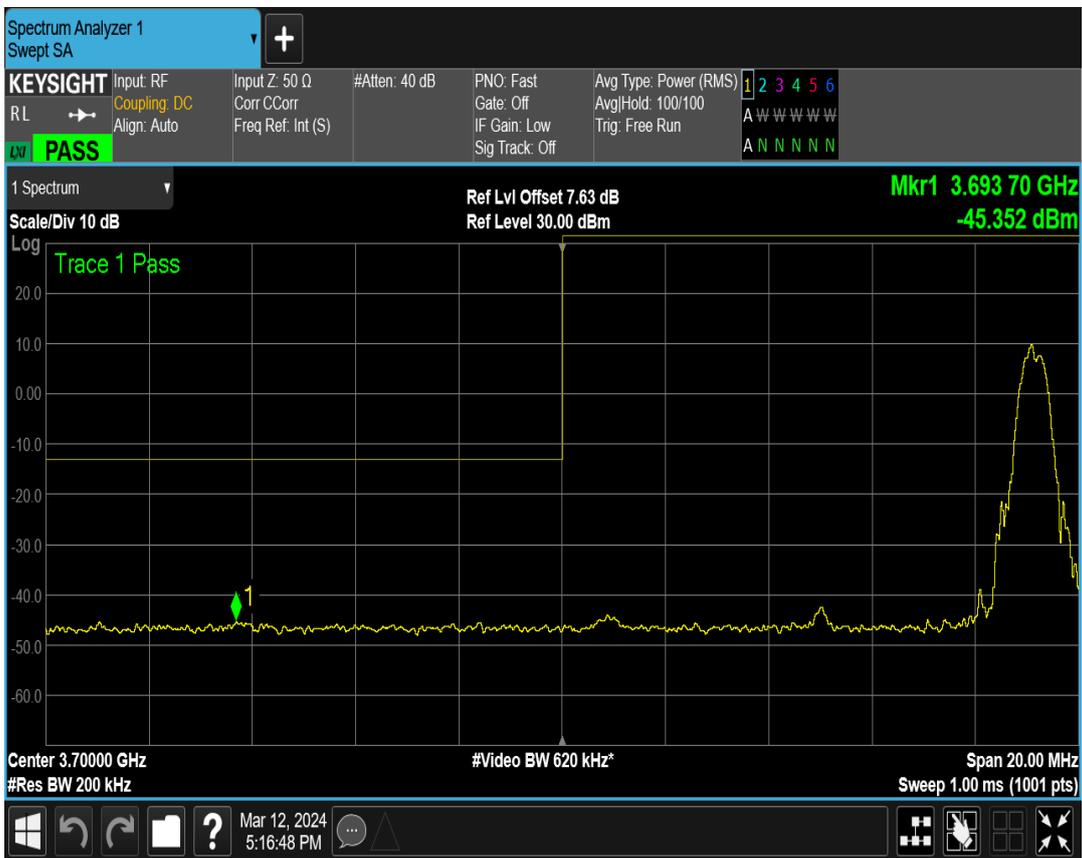
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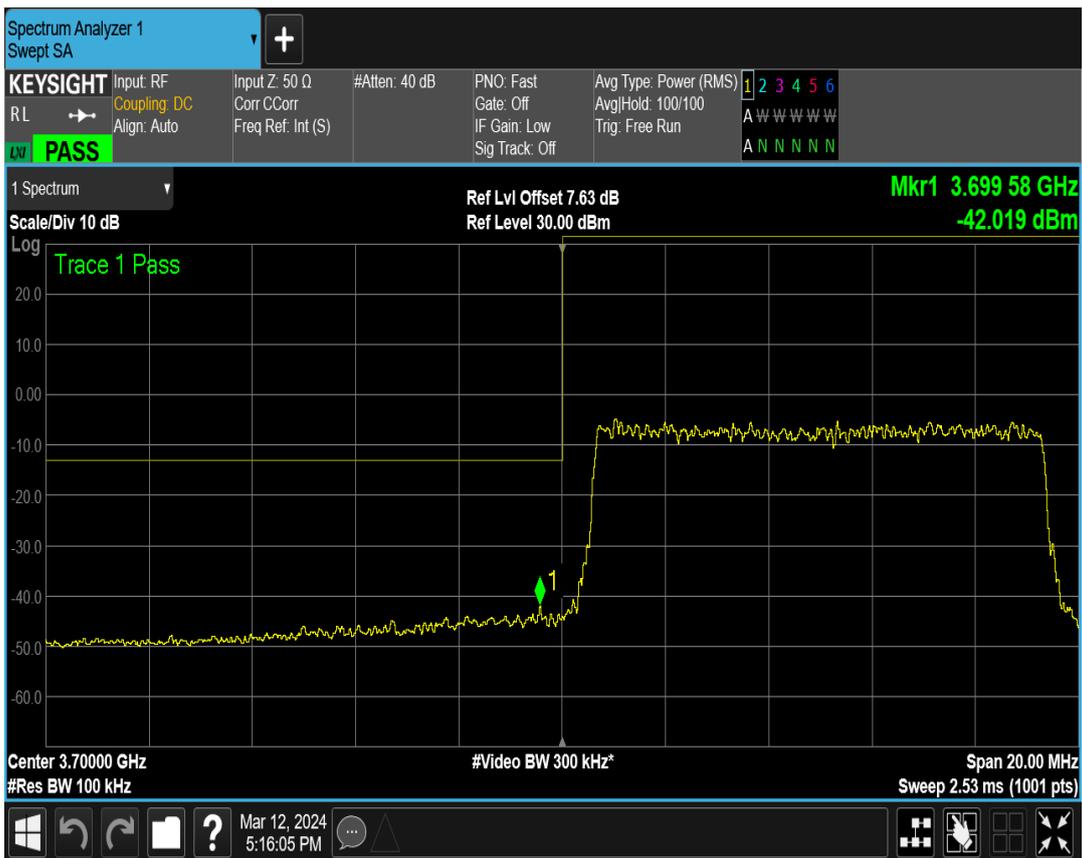
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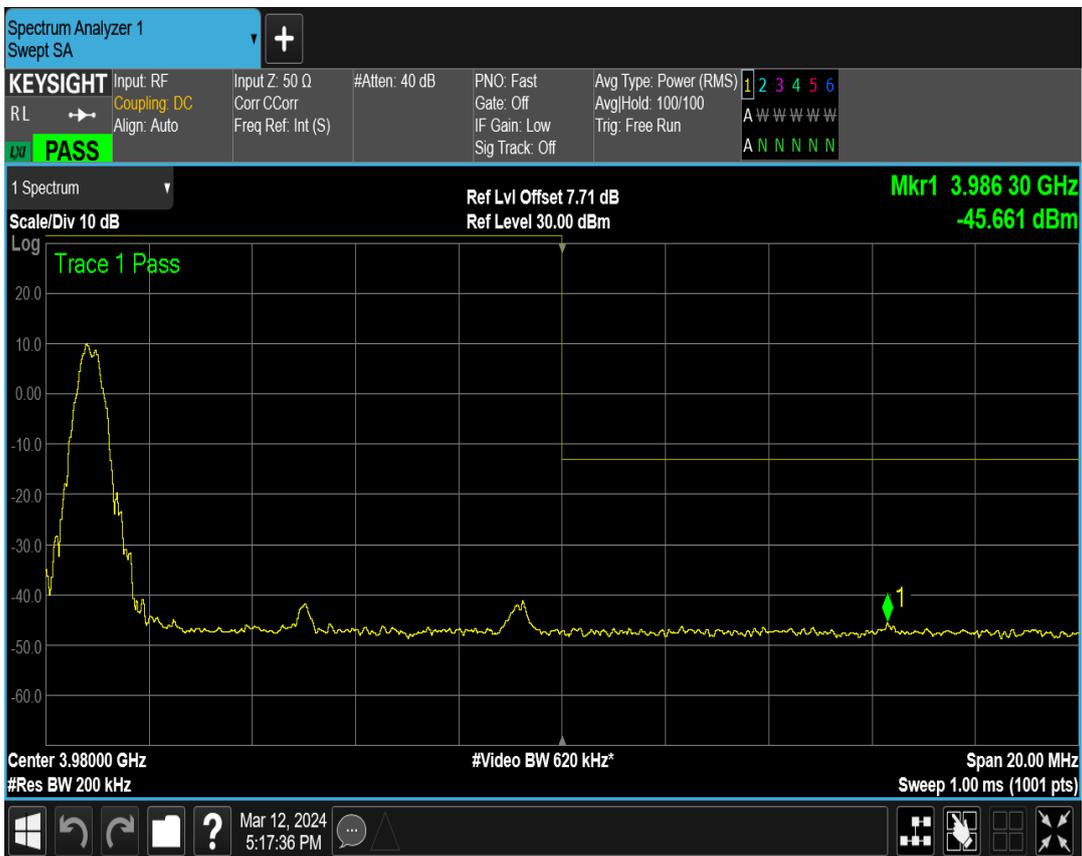
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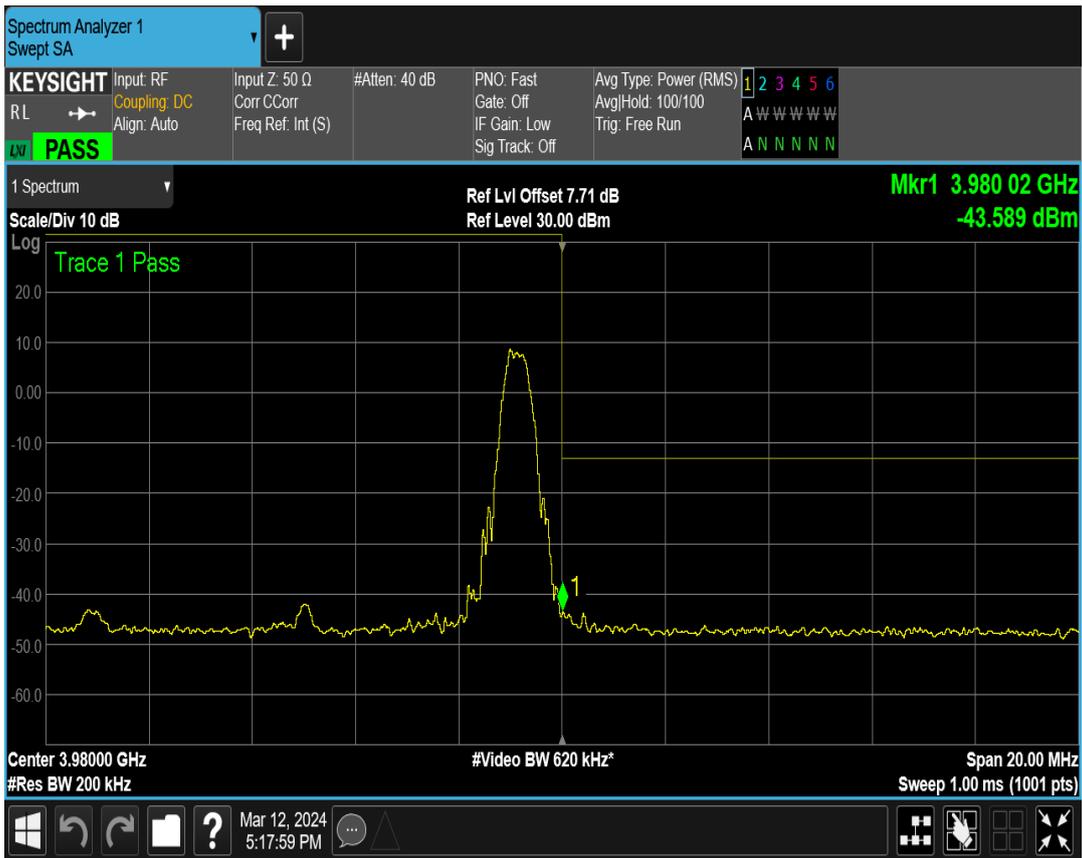
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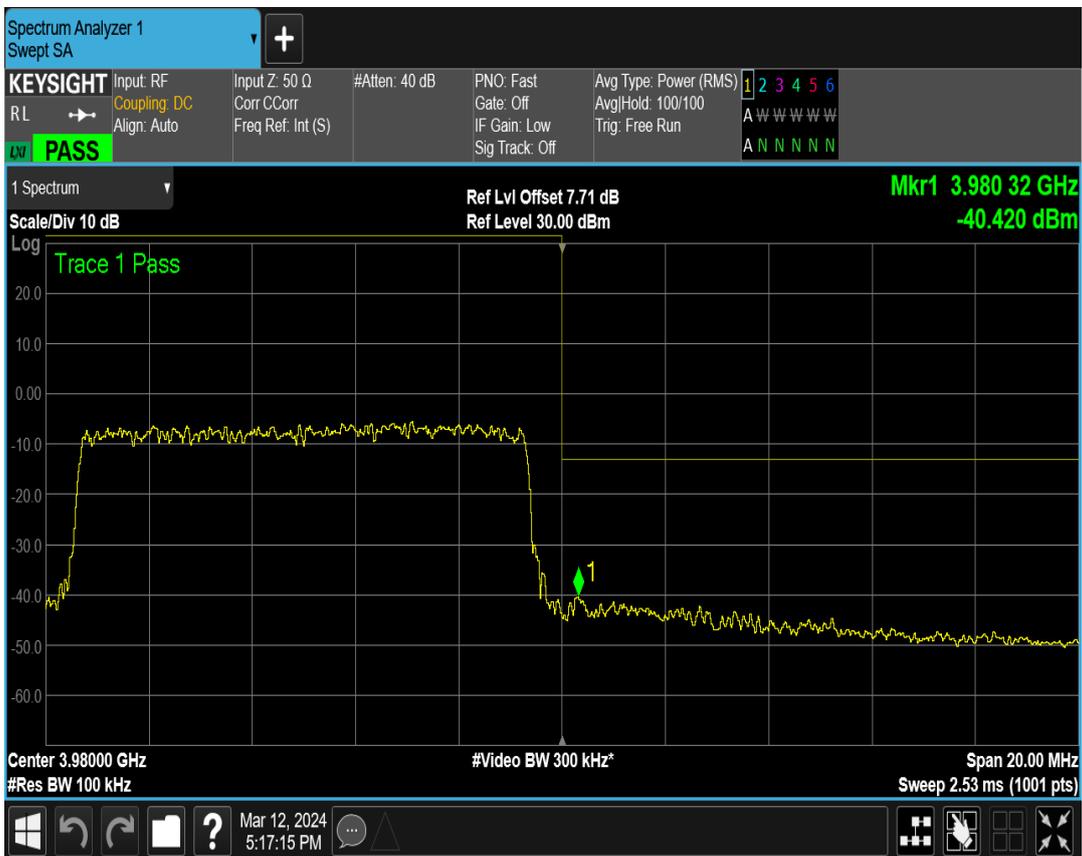
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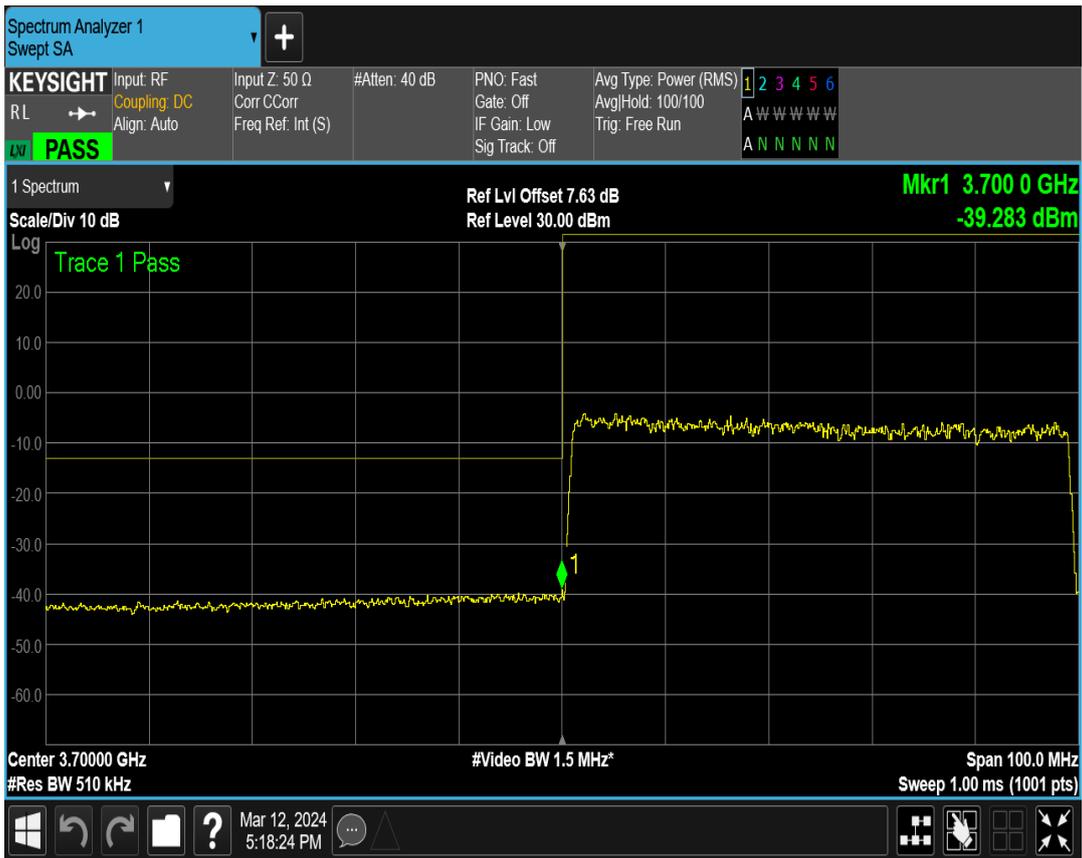
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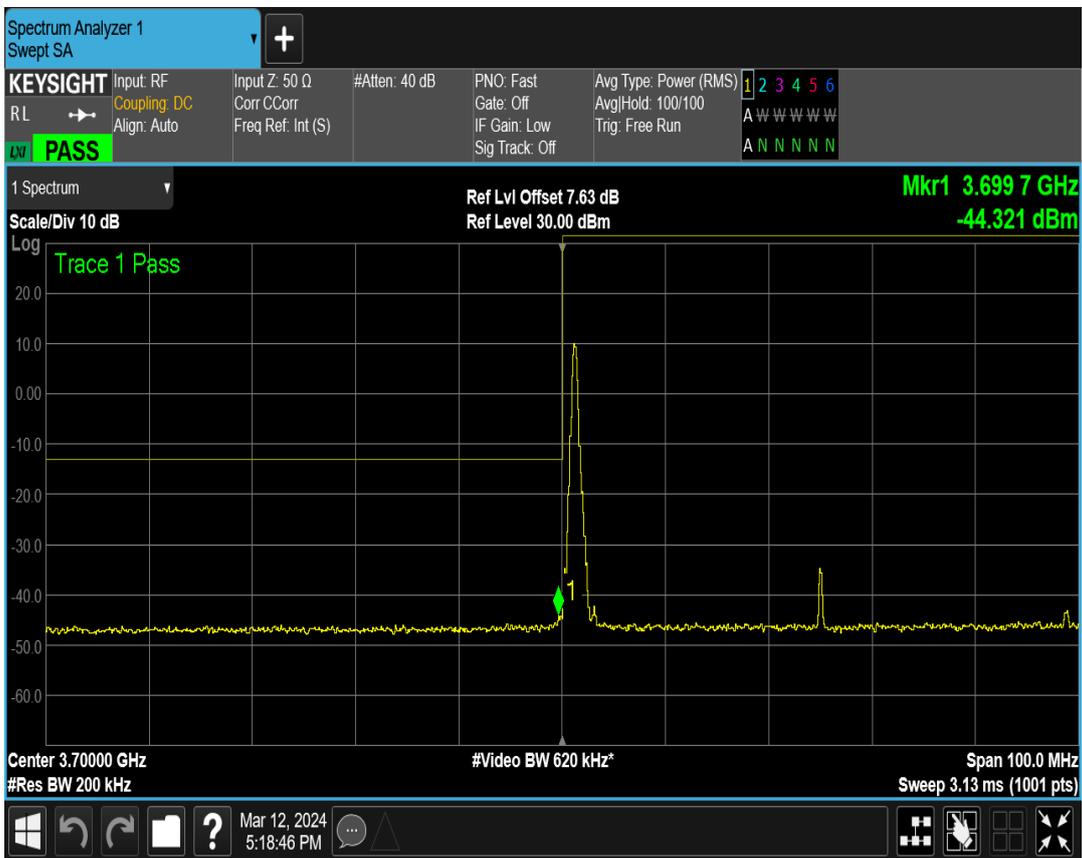
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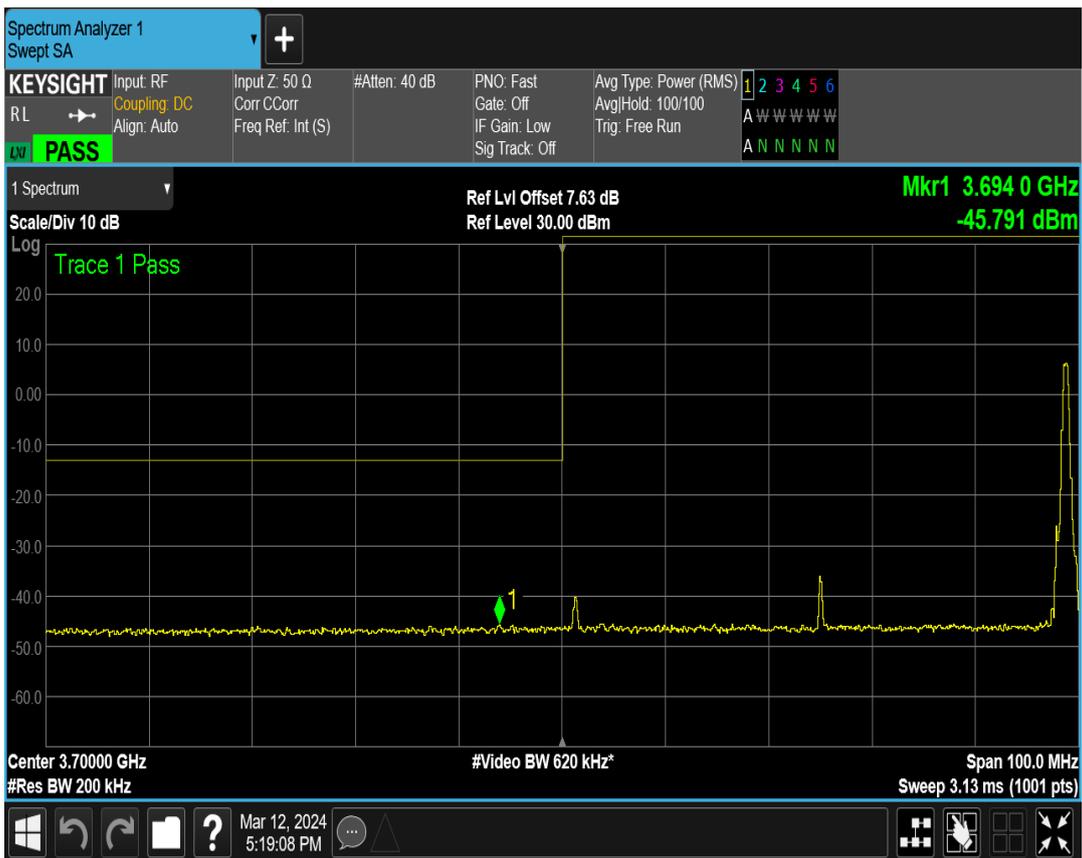
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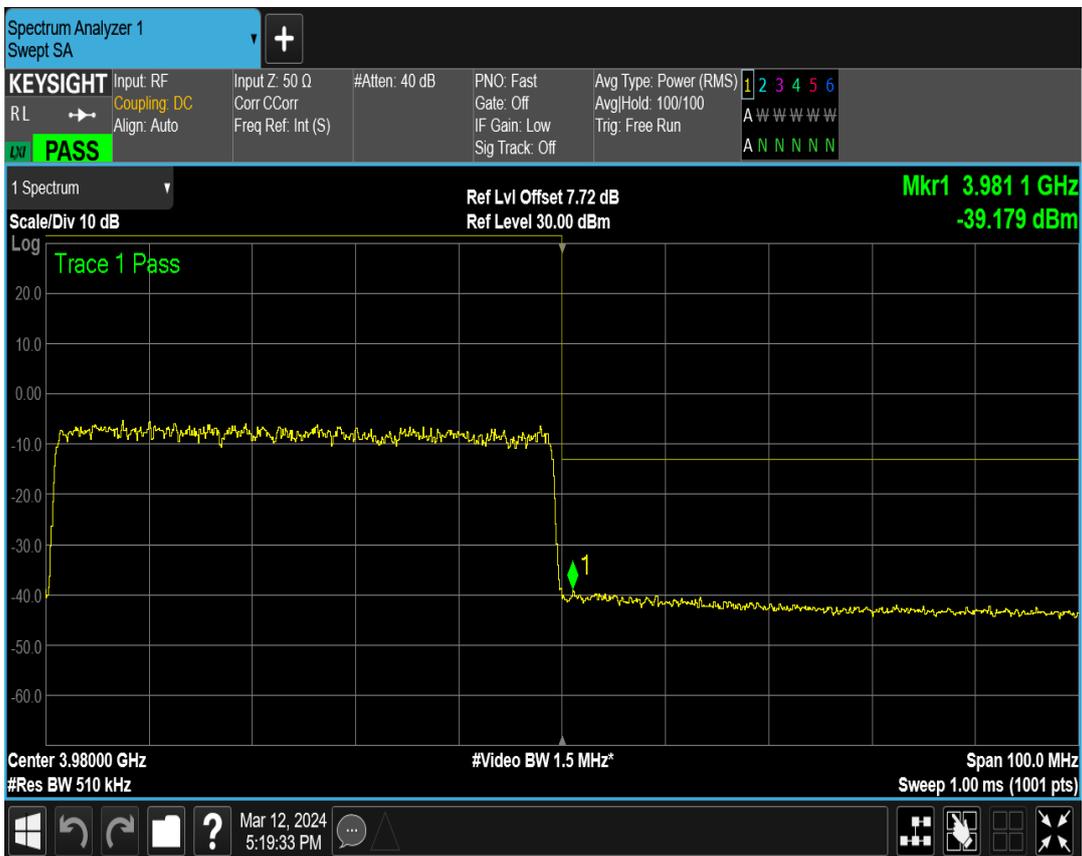
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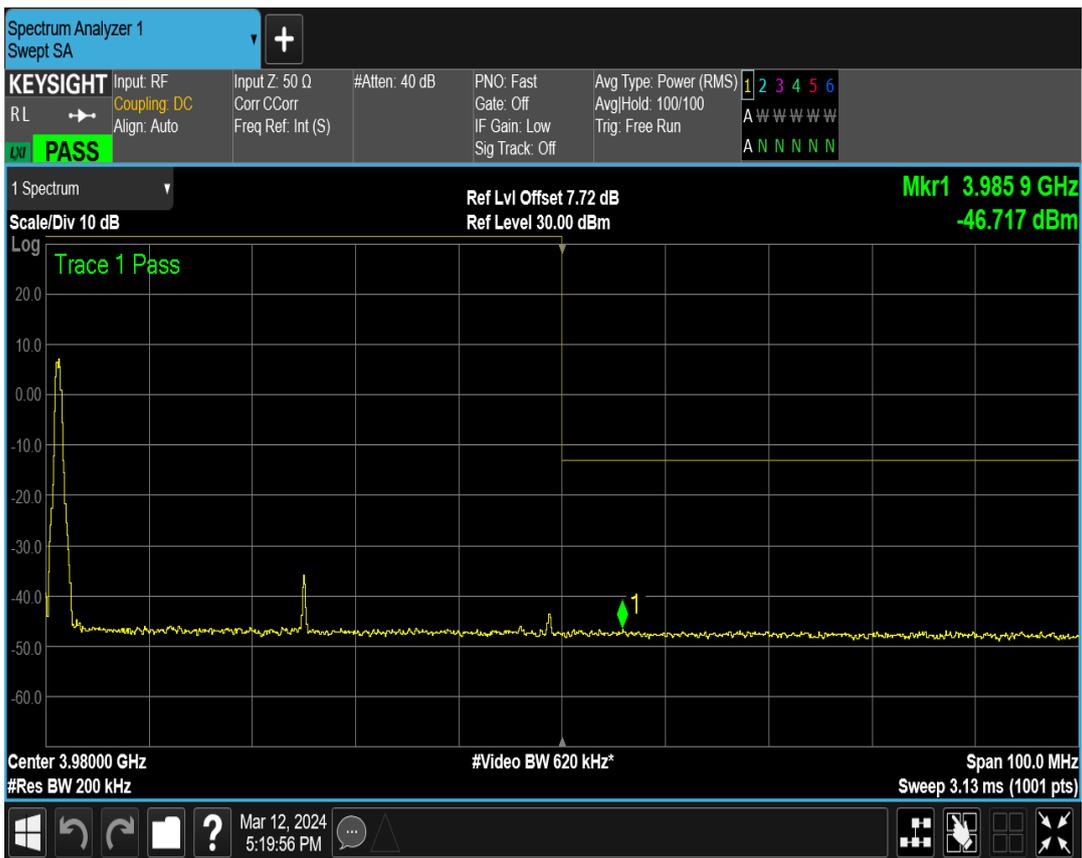
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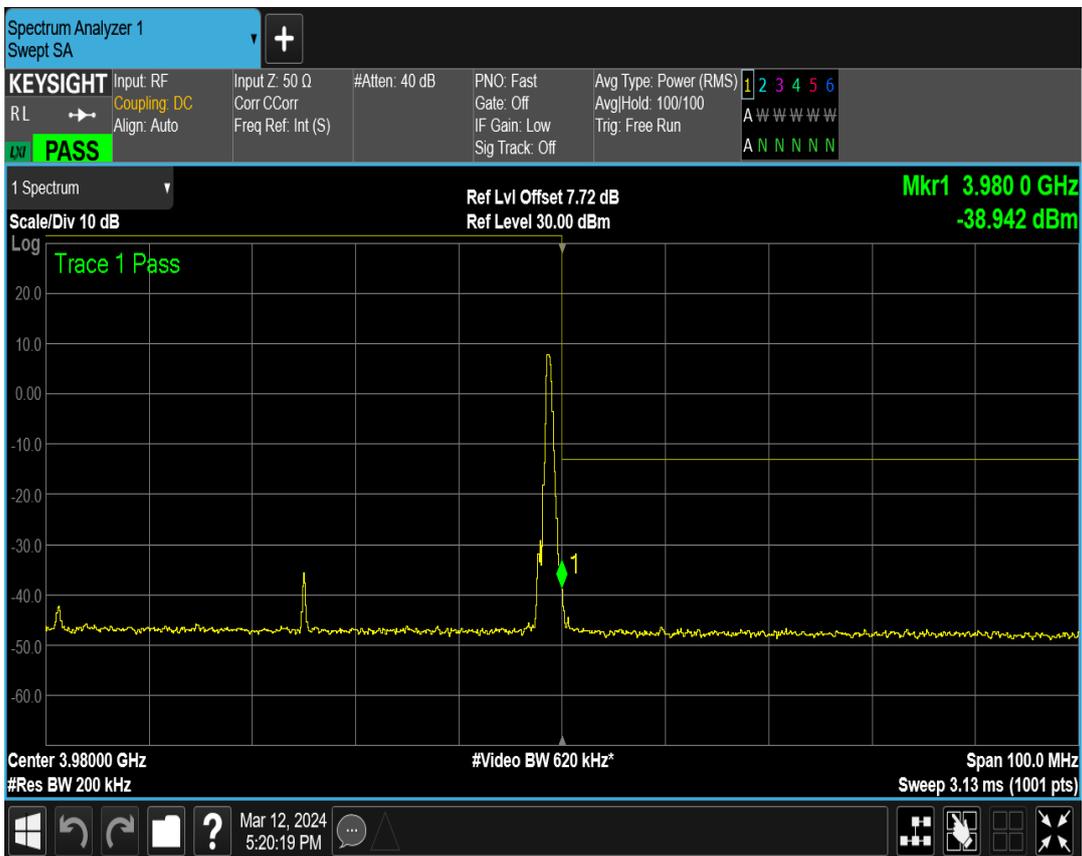
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n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=1@0



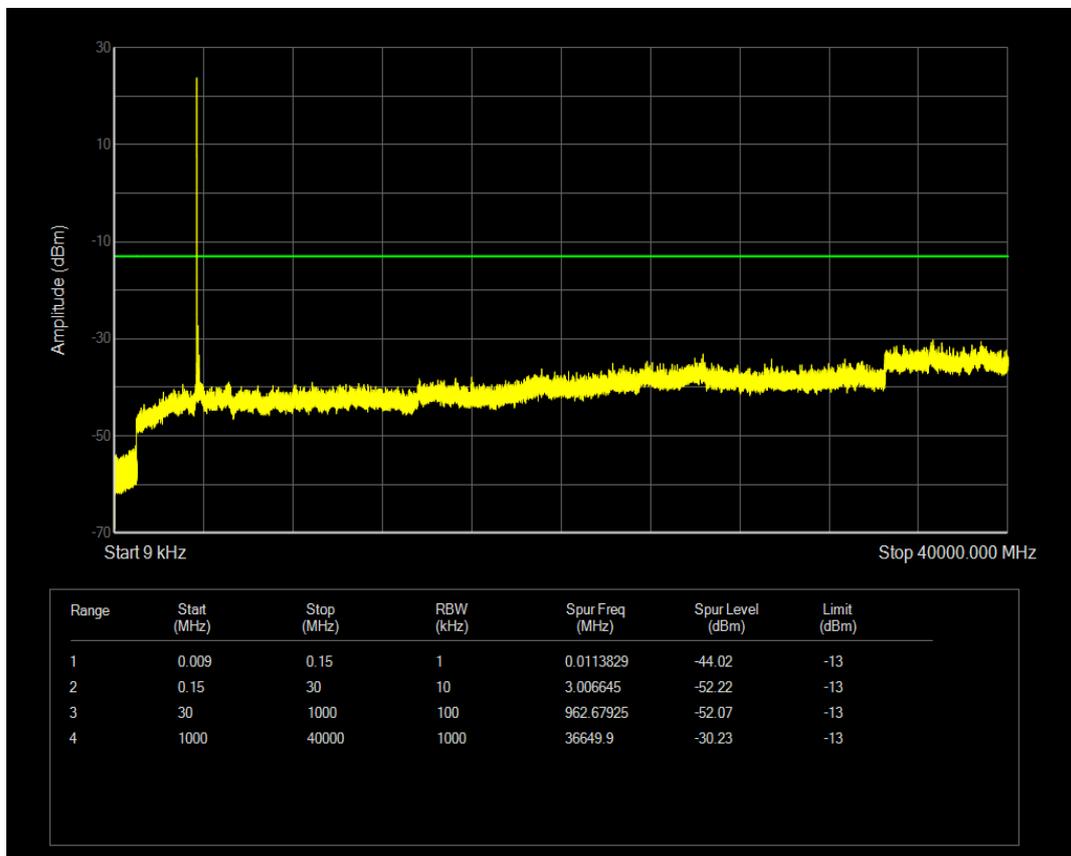
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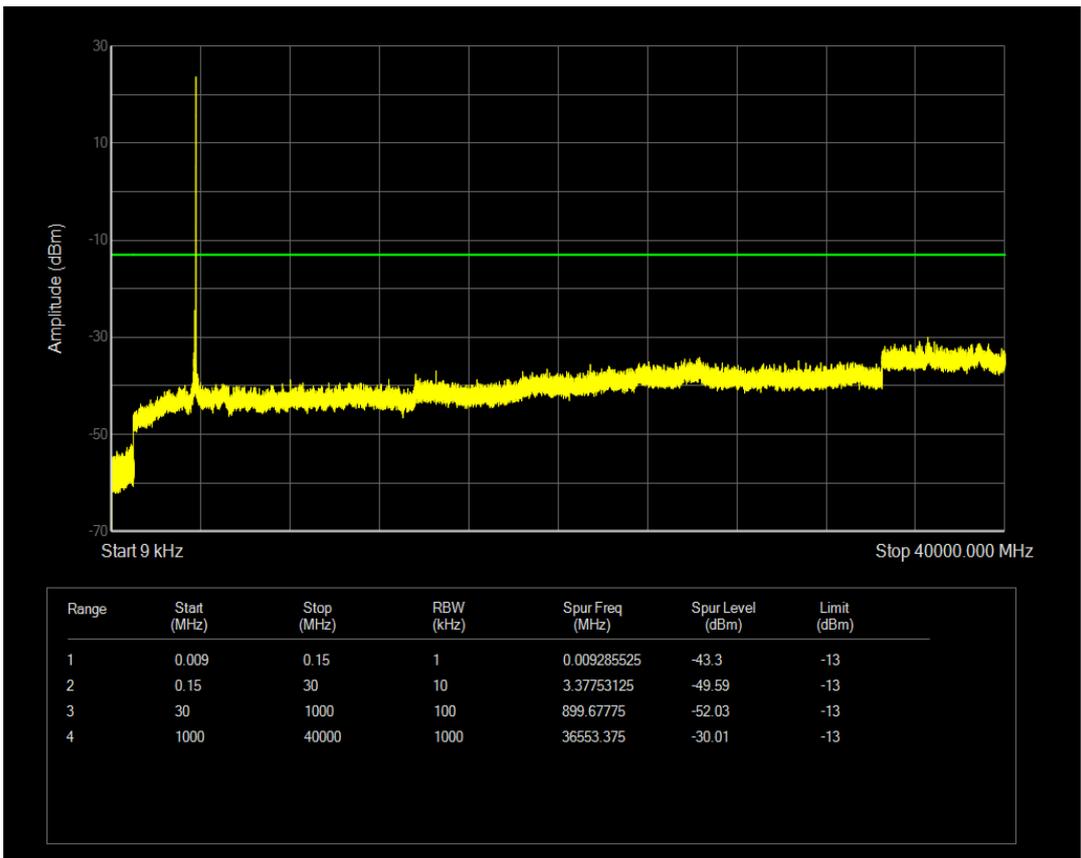
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	36598.23	-30.34	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	35656.38	-30.32	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	38531.65	-30.69	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	38497.53	-30.76	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	36589.45	-30.20	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	38868.03	-30.71	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	38936.28	-30.54	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	34540.00	-30.93	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	38872.90	-30.65	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	36649.90	-30.26	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	38434.15	-29.98	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	38826.10	-30.19	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	38863.15	-30.30	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	36649.90	-30.23	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	36553.38	-30.01	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	38872.90	-30.12	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	38855.35	-30.46	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	36712.30	-30.93	-13	PASS

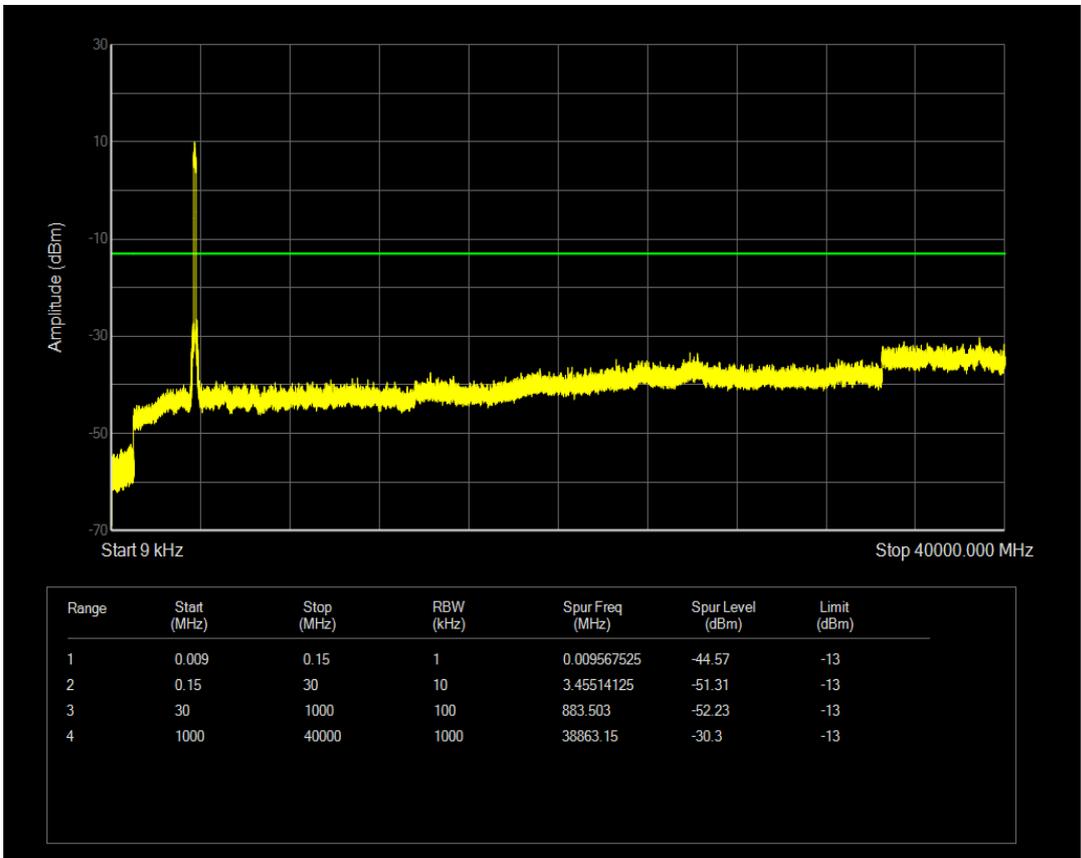
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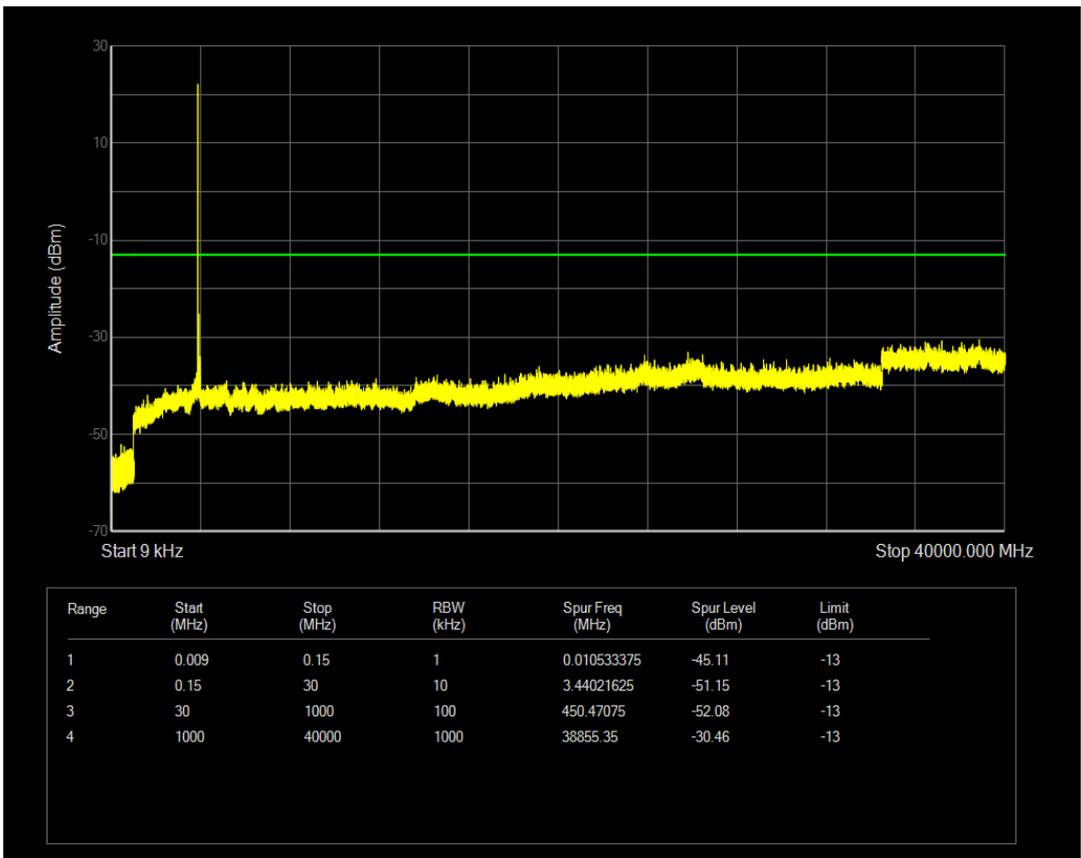
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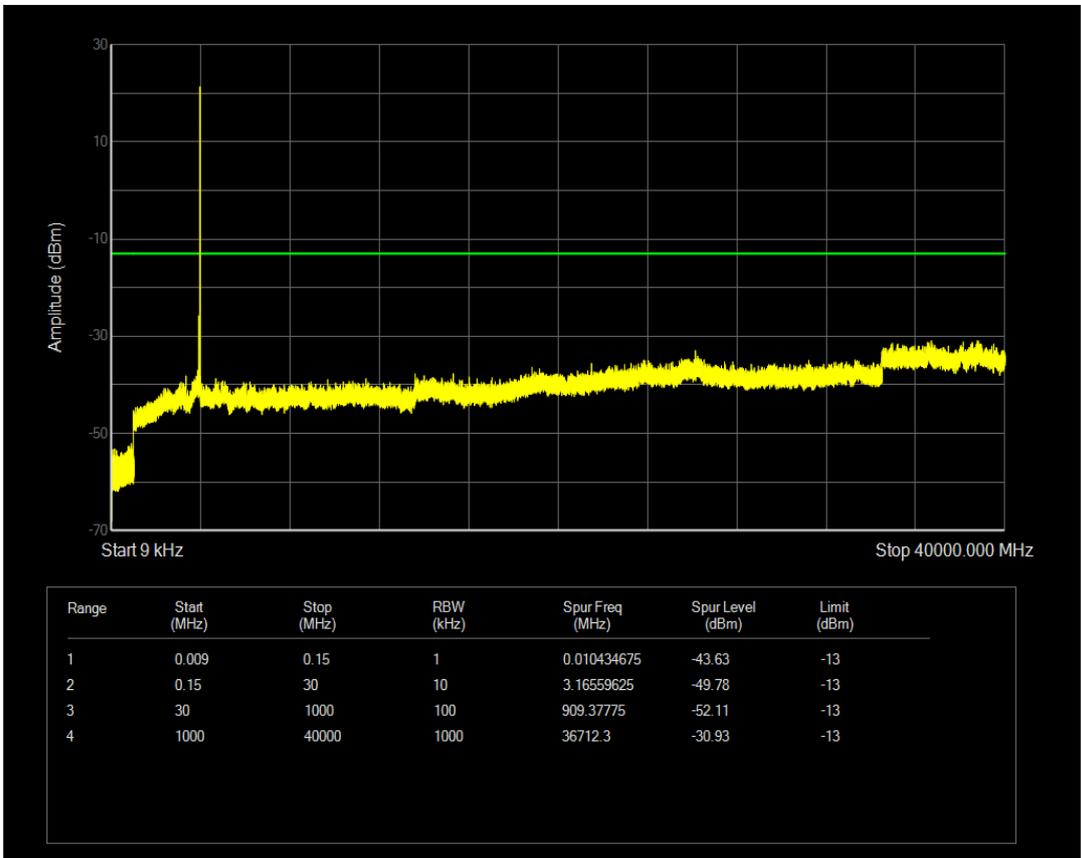
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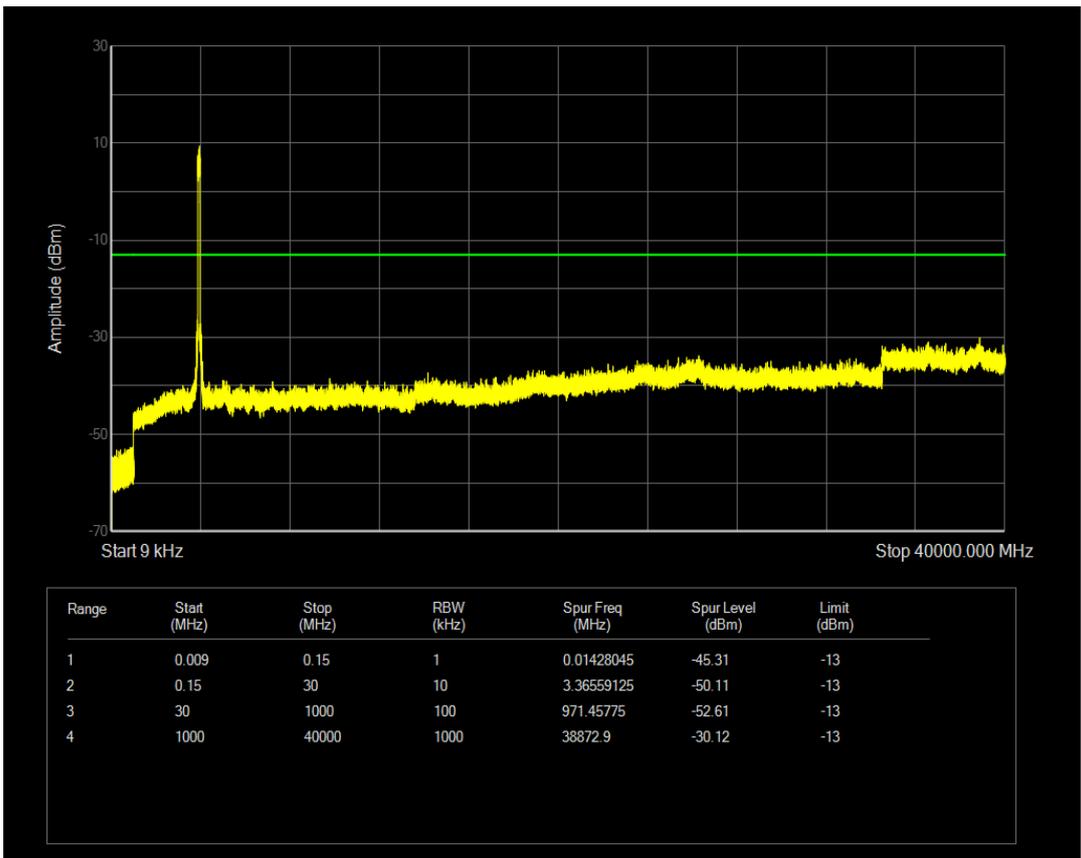
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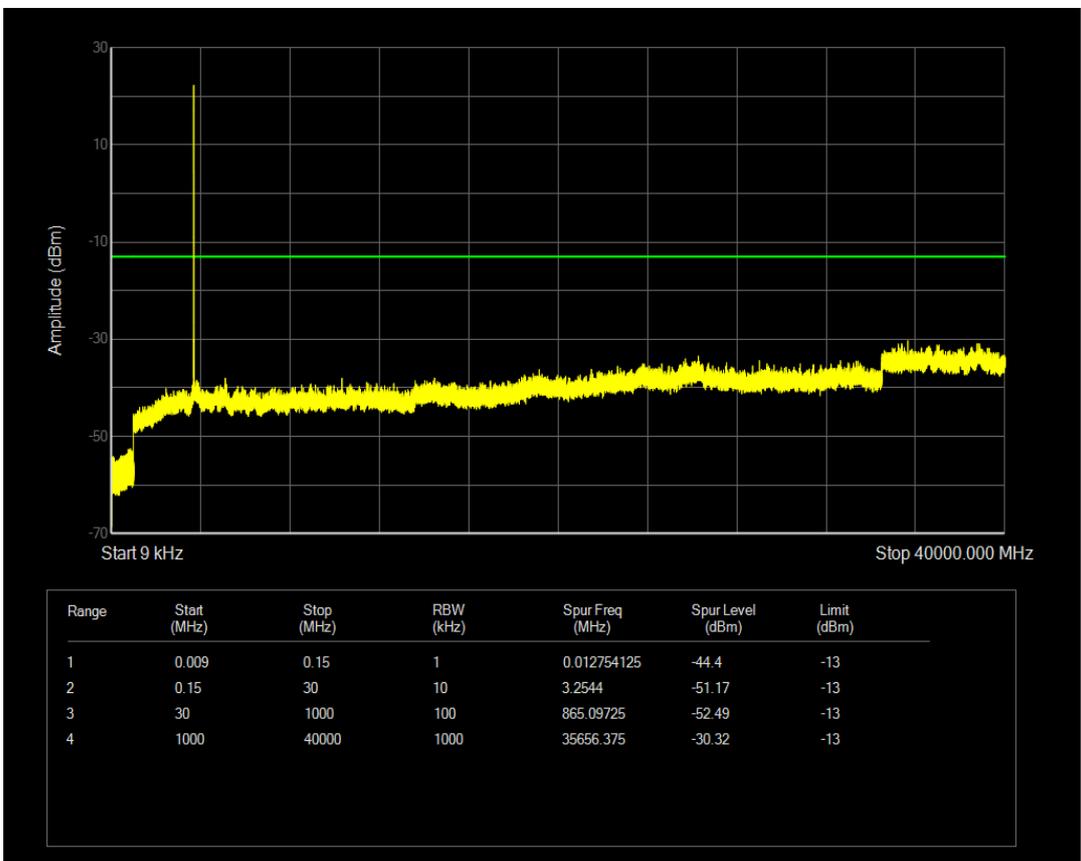
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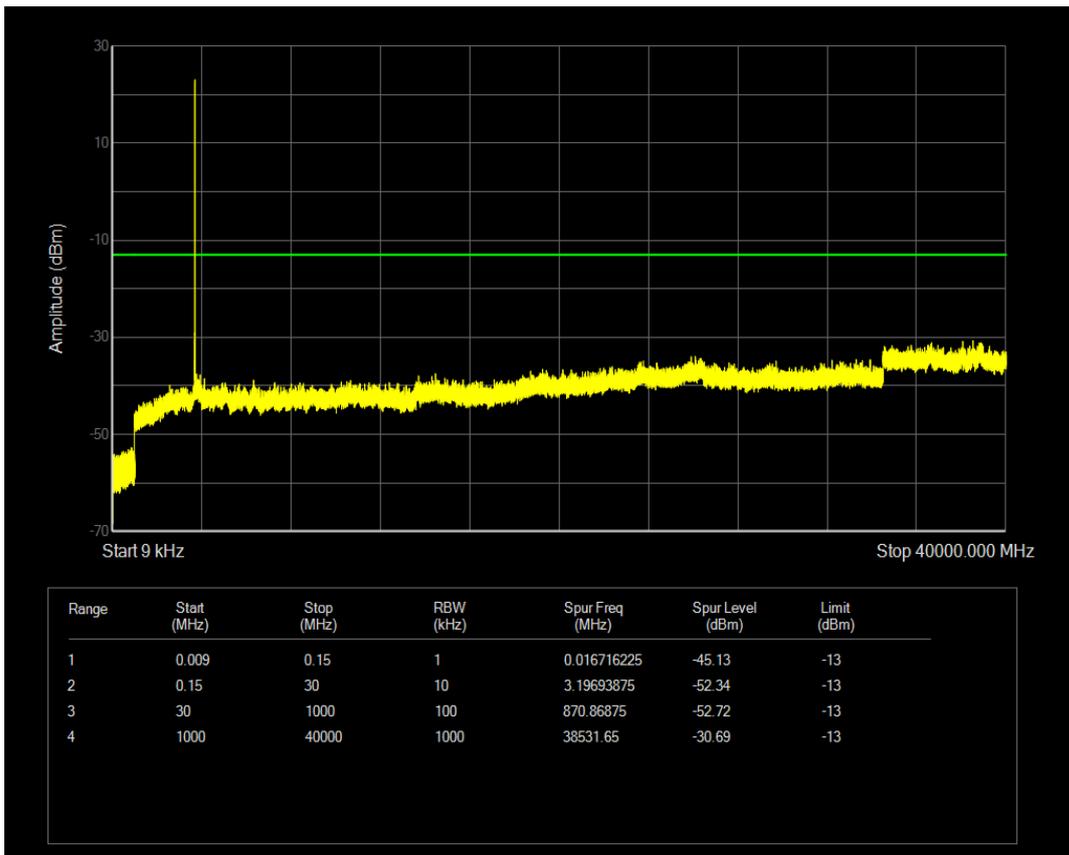
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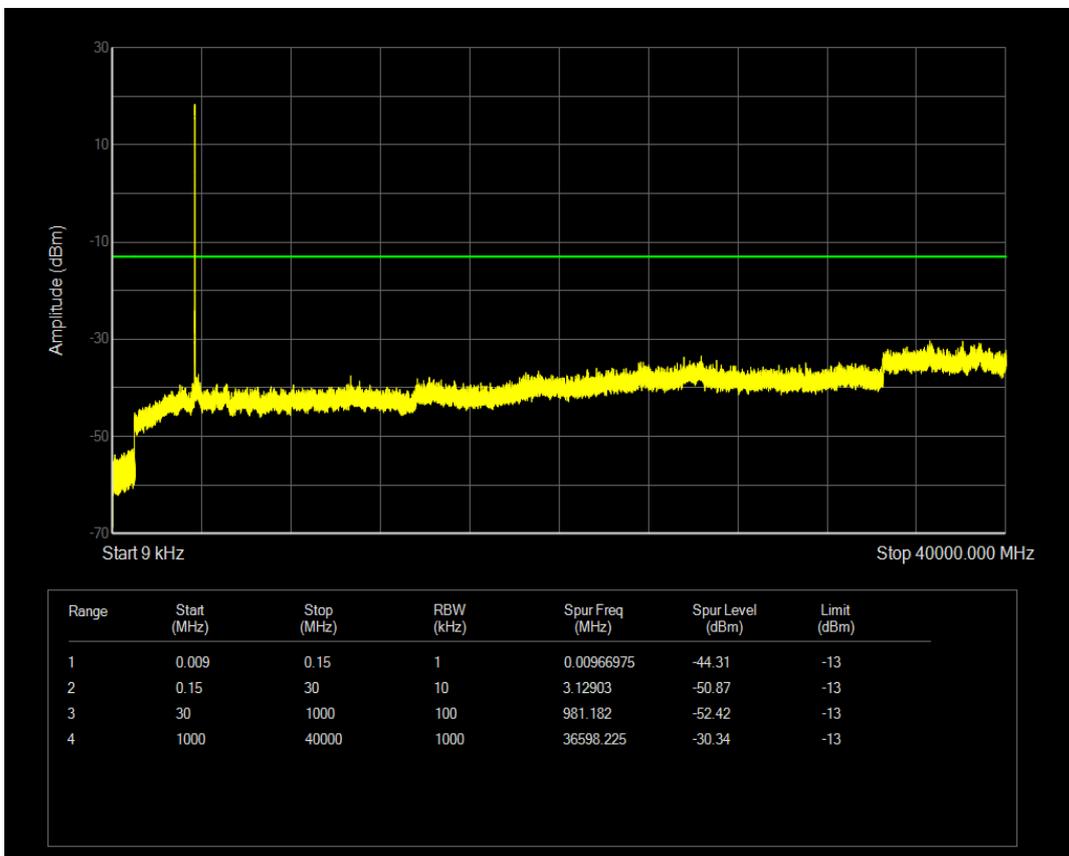
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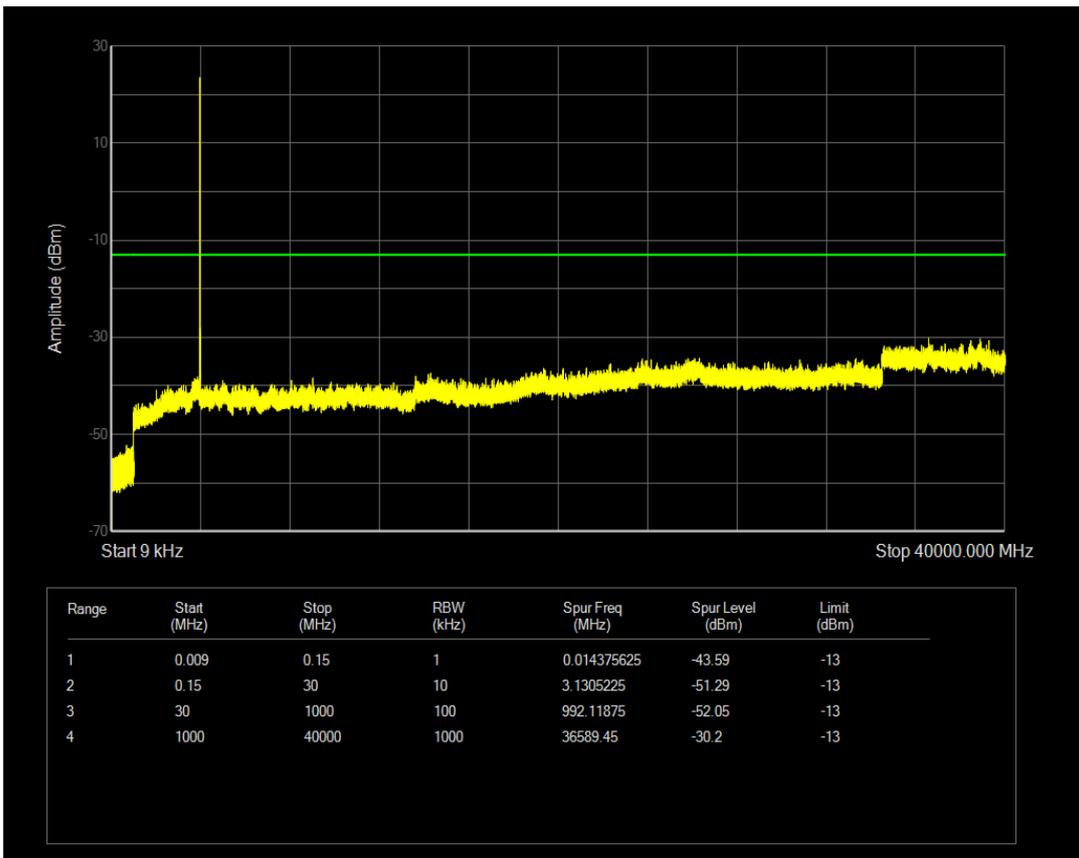
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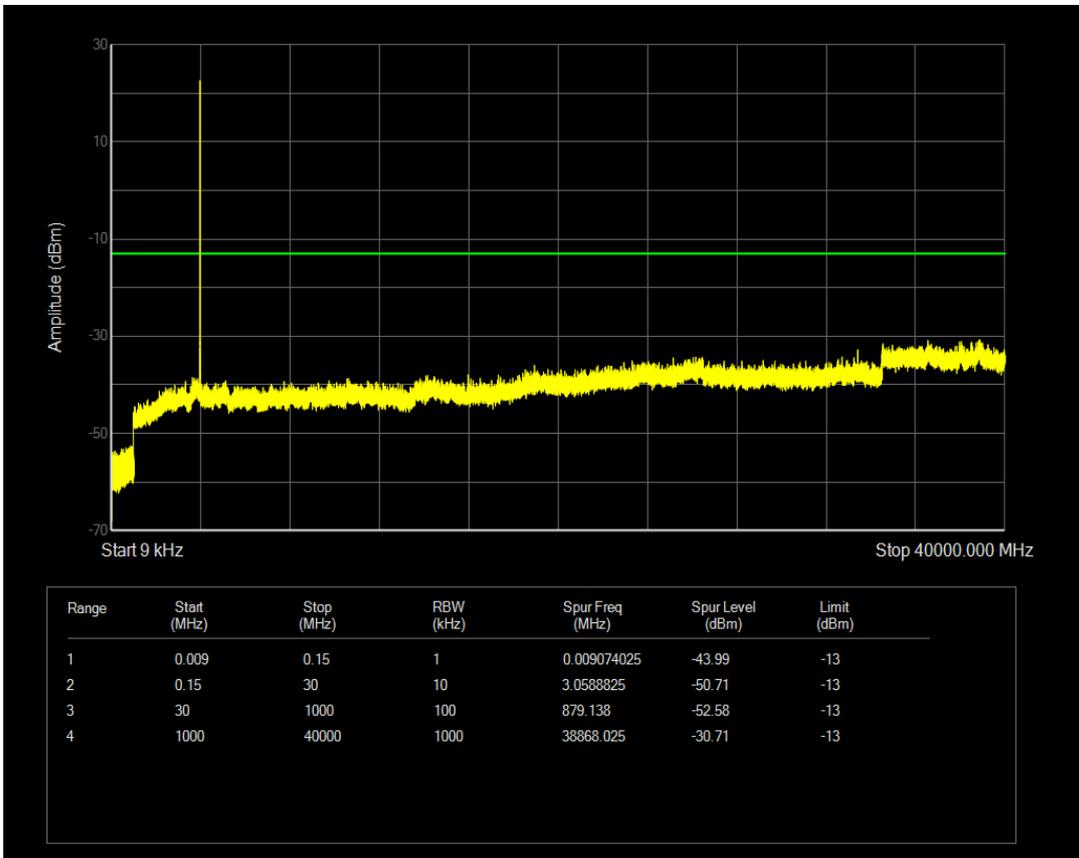
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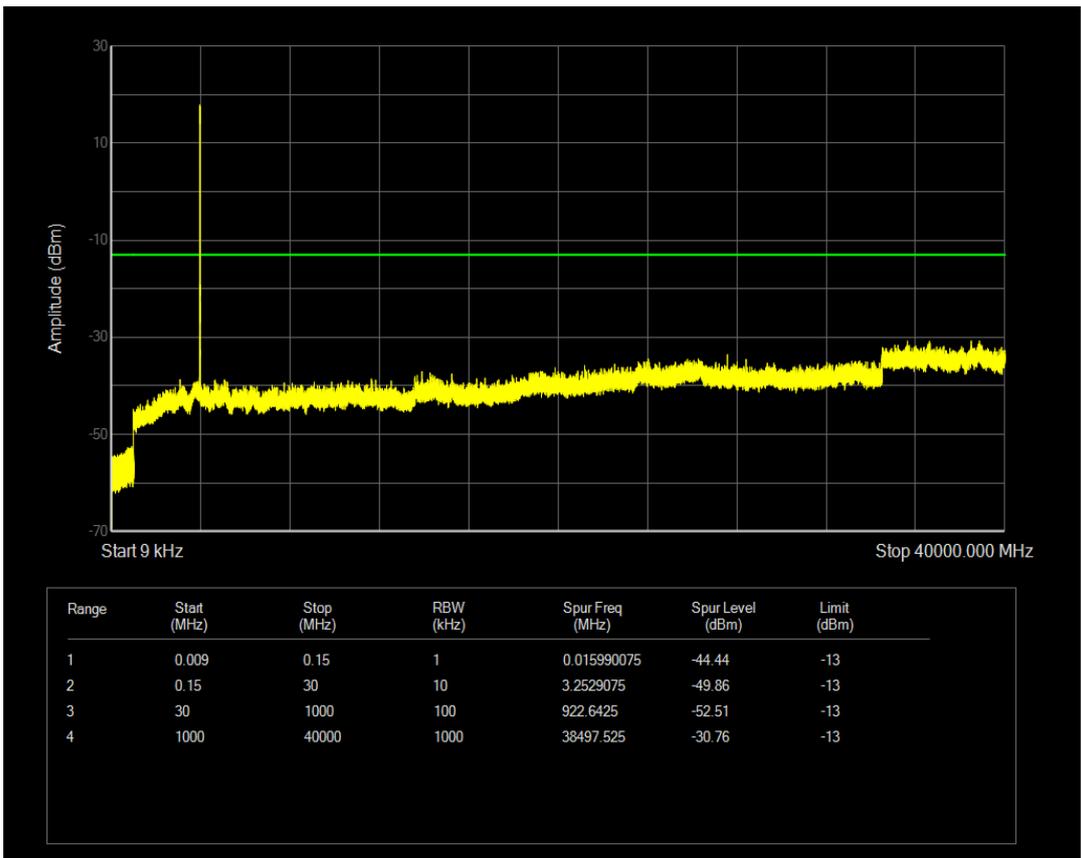
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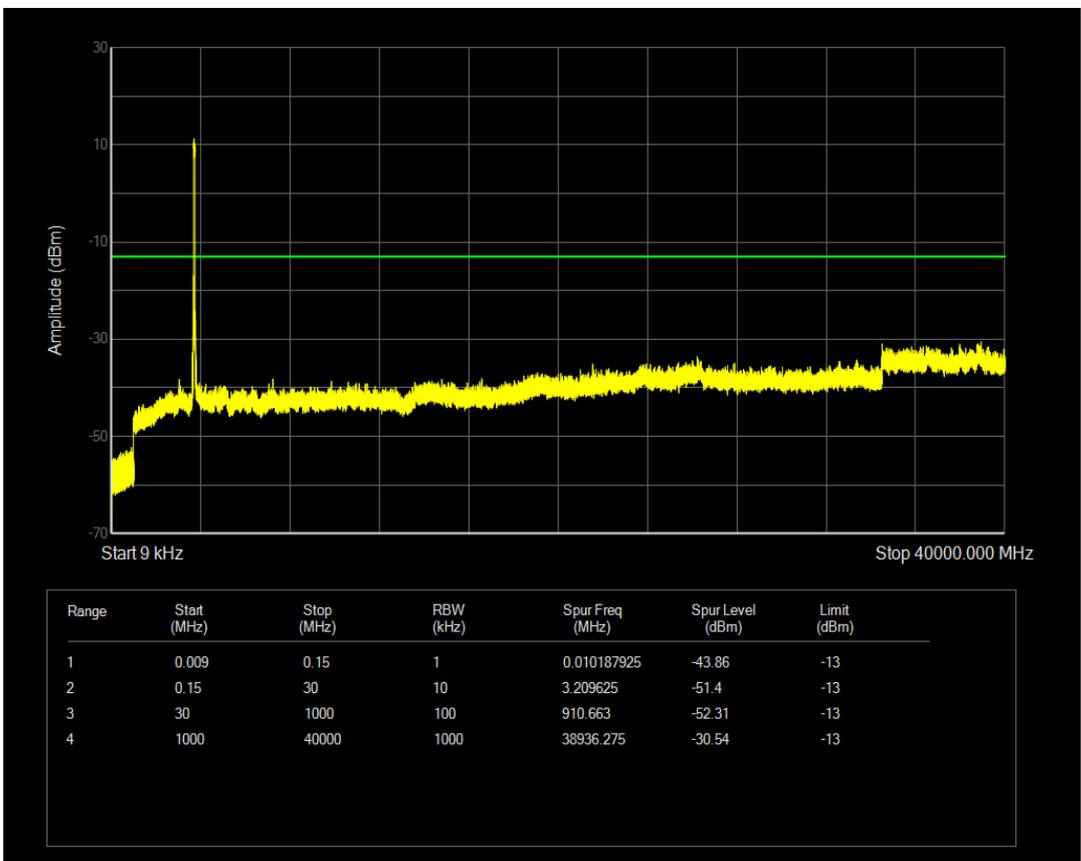
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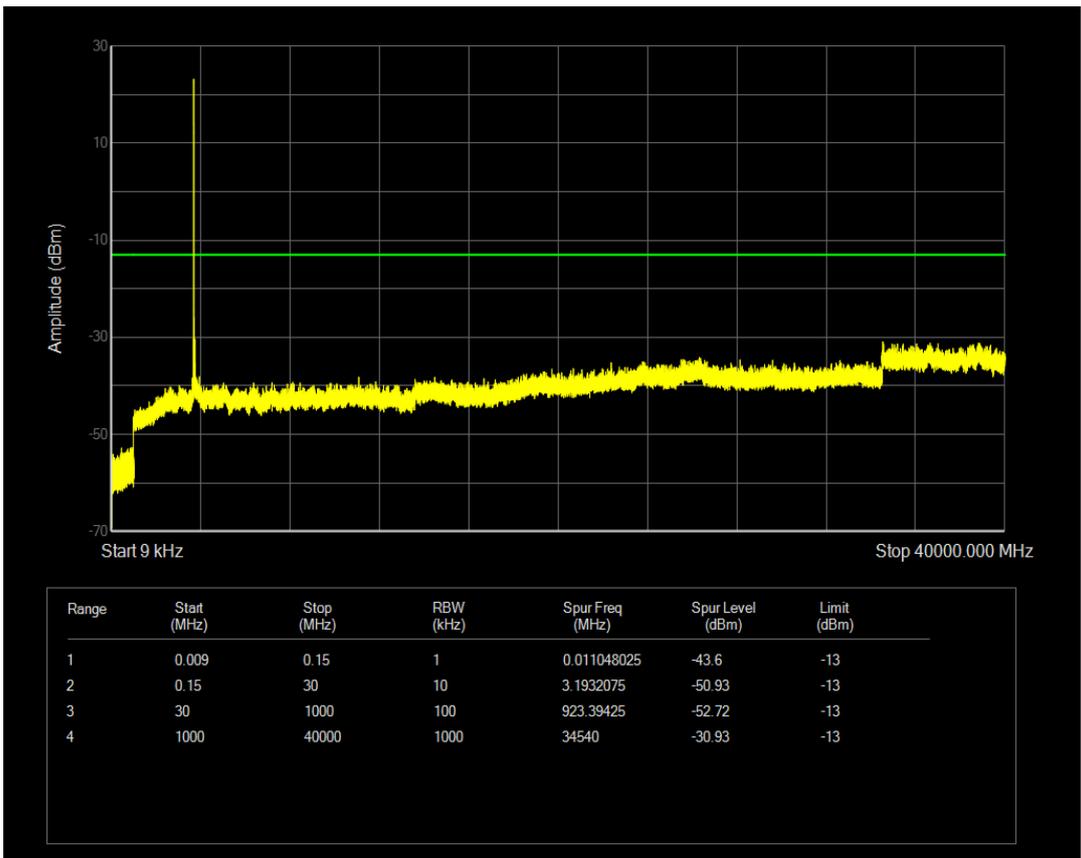
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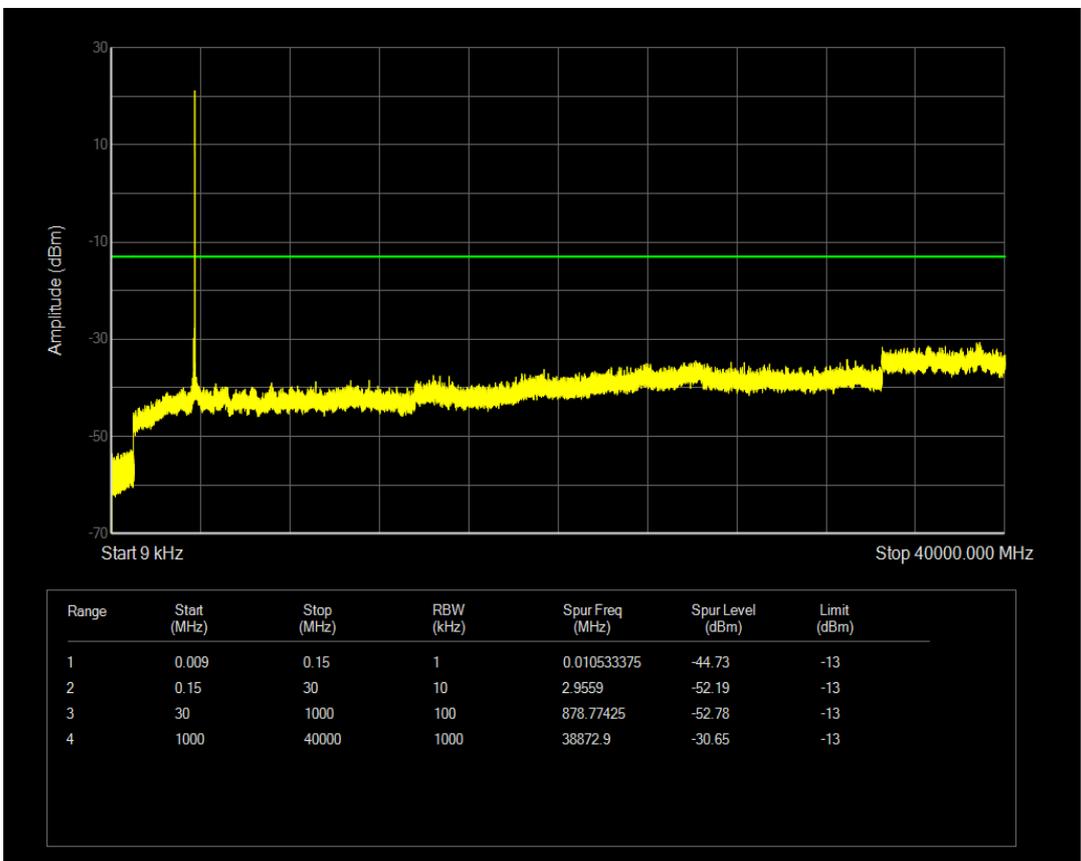
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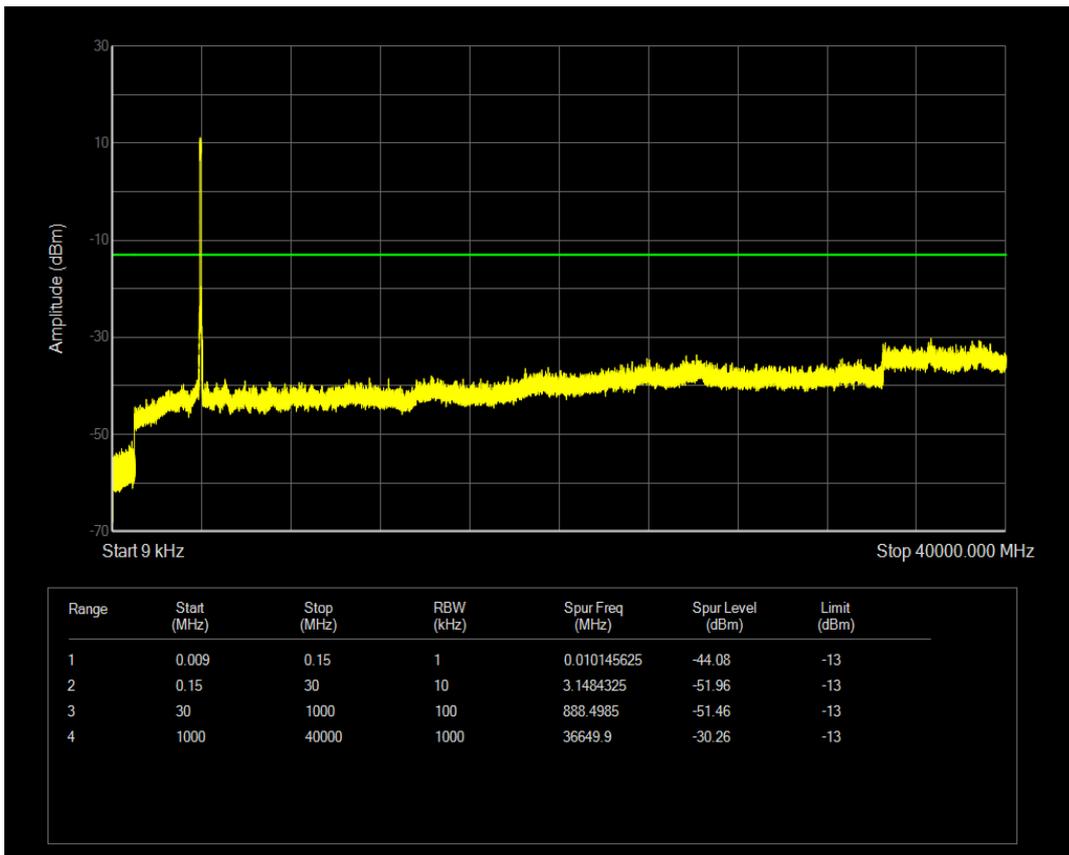
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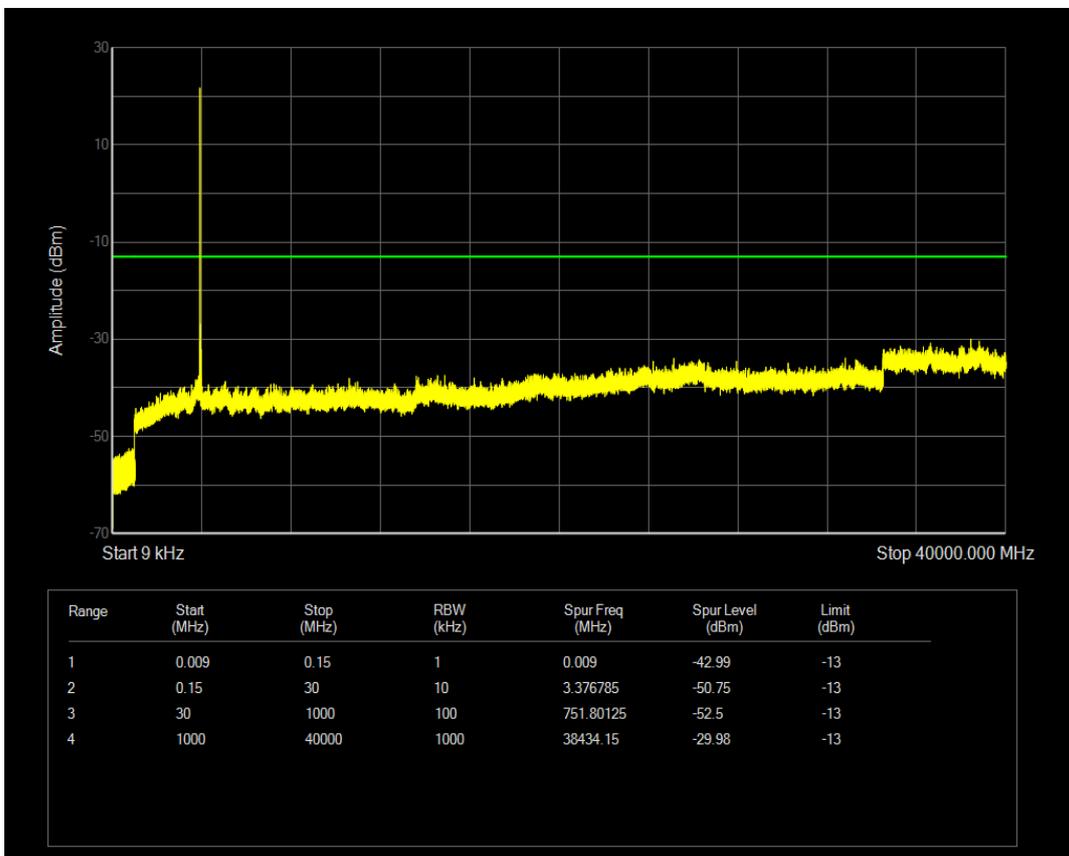
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n77(3700-3980) SCS=30kHz CP_QPSK BW=50MHz Channel=663666 RB=133@0



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

