



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



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



n77 SCS=30kHz DFT\_QAM16 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT\_QAM16 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT\_QAM16 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT\_QAM16 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT\_QAM16 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT\_QAM16 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT\_QAM16 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT\_QAM16 BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT\_QAM16 BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT\_QAM256 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT\_QAM256 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT\_QAM256 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT\_QAM256 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT\_QAM256 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT\_QAM256 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT\_QAM256 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT\_QAM256 BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT\_QAM256 BW=90MHz Channel=650000 RB=240@0



n77 SCS=30kHz DFT\_QAM64 BW=100MHz Channel=650000 RB=270@0



n77 SCS=30kHz DFT\_QAM64 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT\_QAM64 BW=20MHz Channel=650000 RB=50@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\_QAM64 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT\_QAM64 BW=80MHz Channel=650000 RB=216@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=10MHz Channel=650000 RB=24@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=40MHz Channel=650000 RB=100@0



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



n77 SCS=30kHz DFT\_QPSK BW=60MHz Channel=650000 RB=162@0



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



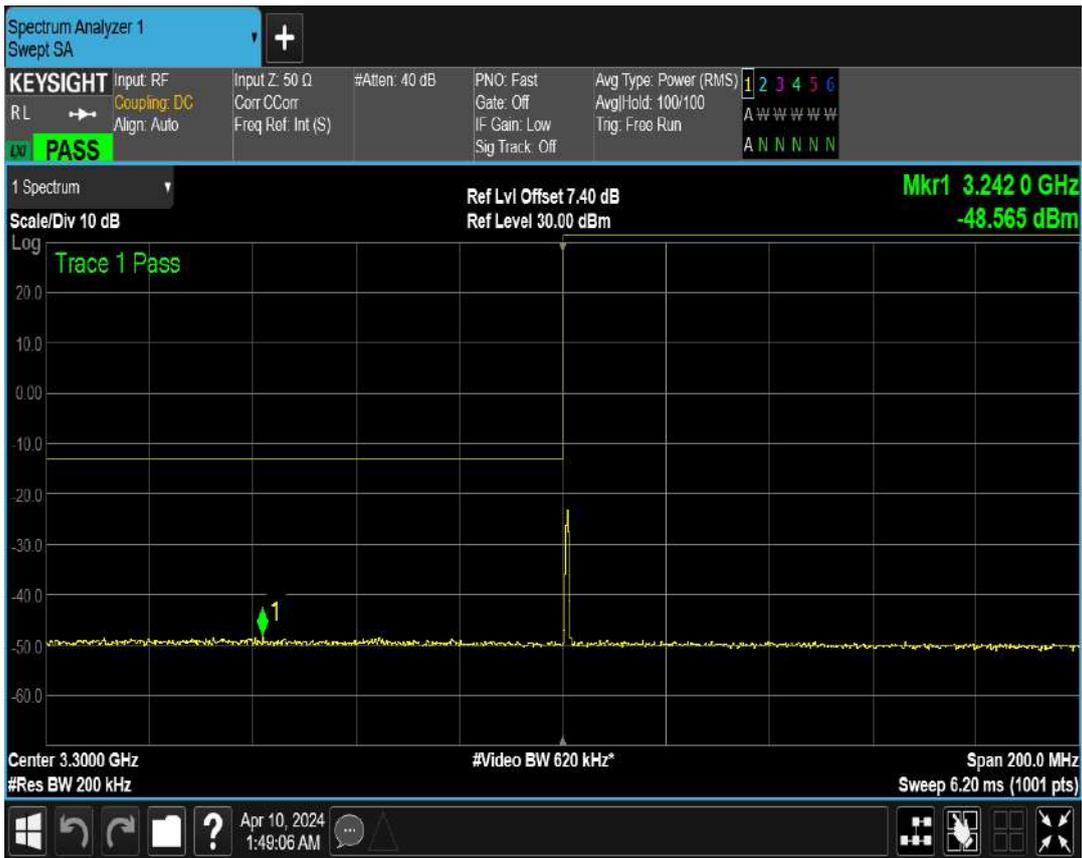
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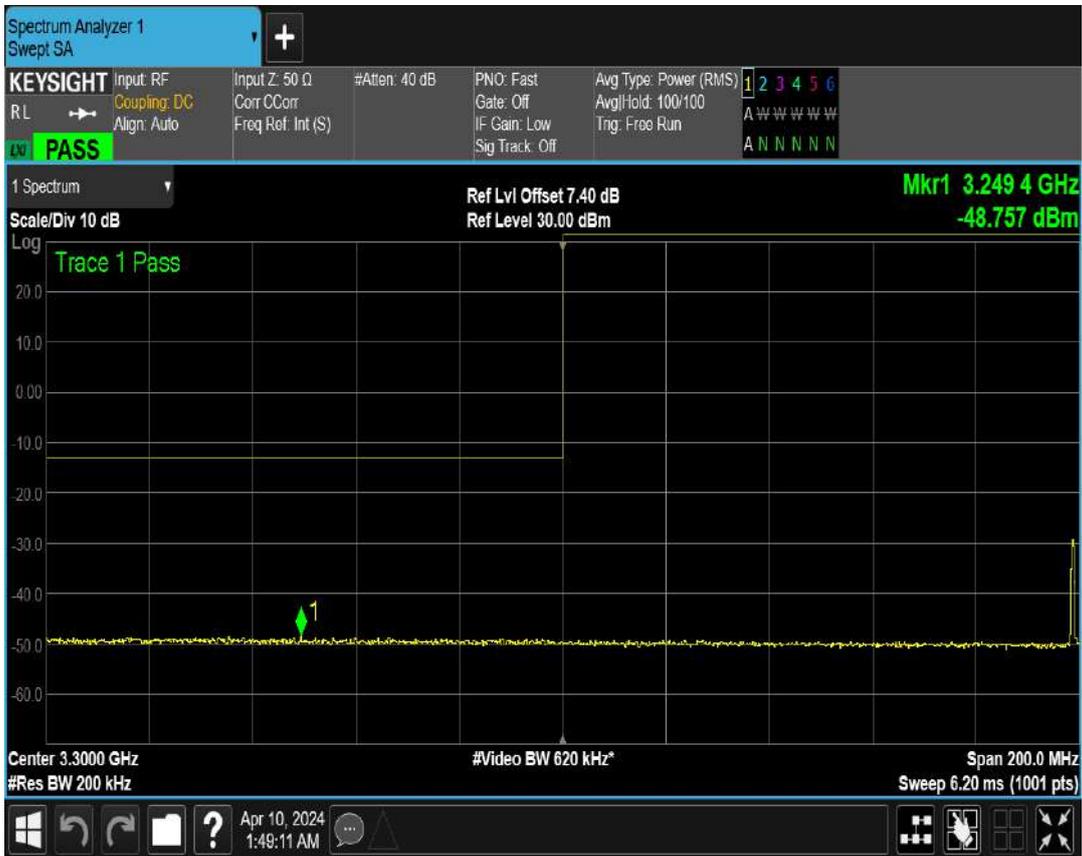
5 Band edge for EN-DC

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	3297.84	-51.74	-13	PASS
n77	30	10	620334	1@0	CP_QPSK	3290.64	-48.65	-13	PASS
n77	30	10	620334	1@23	CP_QPSK	3292.26	-48.42	-13	PASS
n77	30	10	679666	24@0	CP_QPSK	4202.18	-49.20	-13	PASS
n77	30	10	679666	1@0	CP_QPSK	4203.66	-46.26	-13	PASS
n77	30	10	679666	1@23	CP_QPSK	4201.50	-46.22	-13	PASS
n77	30	50	621668	133@0	CP_QPSK	3252.00	-44.36	-13	PASS
n77	30	50	621668	1@0	CP_QPSK	3253.80	-48.16	-13	PASS
n77	30	50	621668	1@132	CP_QPSK	3258.40	-48.34	-13	PASS
n77	30	50	678332	133@0	CP_QPSK	4247.60	-42.38	-13	PASS
n77	30	50	678332	1@0	CP_QPSK	4210.40	-46.49	-13	PASS
n77	30	50	678332	1@132	CP_QPSK	4223.20	-46.54	-13	PASS
n77	30	100	623334	273@0	CP_QPSK	3214.00	-41.62	-13	PASS
n77	30	100	623334	1@0	CP_QPSK	3242.00	-48.56	-13	PASS
n77	30	100	623334	1@272	CP_QPSK	3249.40	-48.75	-13	PASS
n77	30	100	676666	273@0	CP_QPSK	4213.60	-39.39	-13	PASS
n77	30	100	676666	1@0	CP_QPSK	4278.00	-46.66	-13	PASS
n77	30	100	676666	1@272	CP_QPSK	4278.80	-46.63	-13	PASS

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



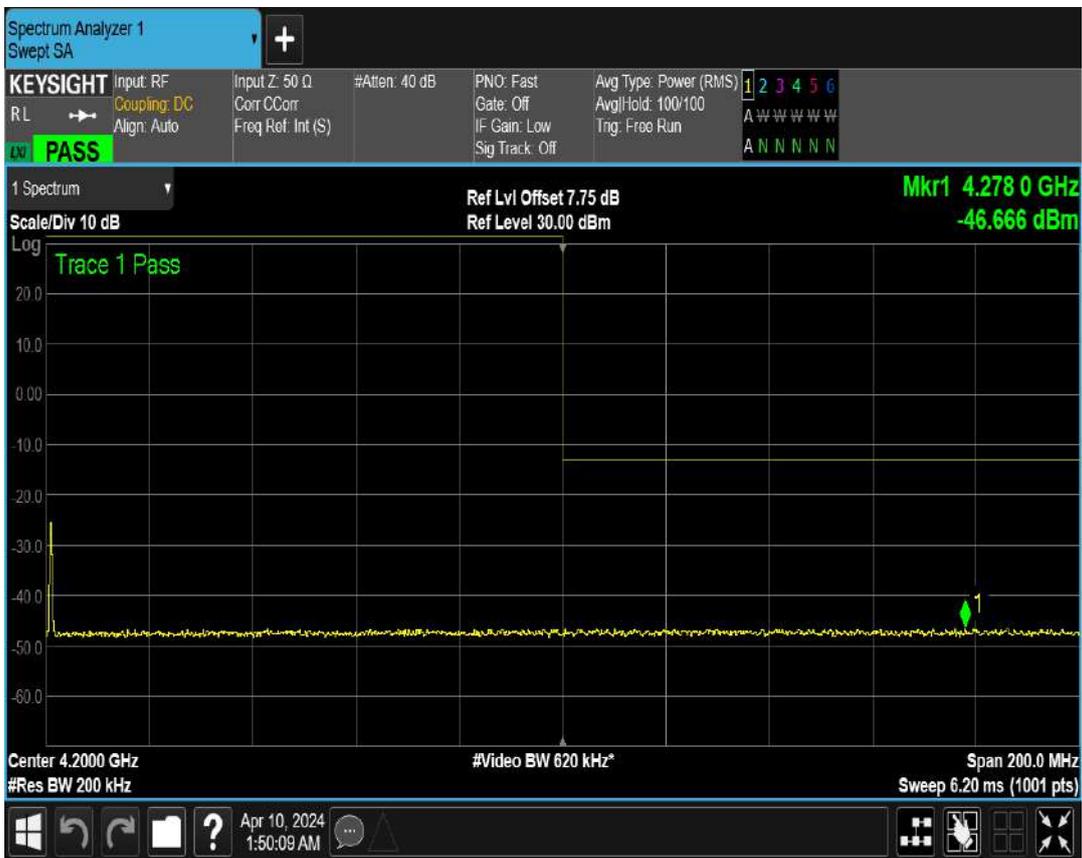
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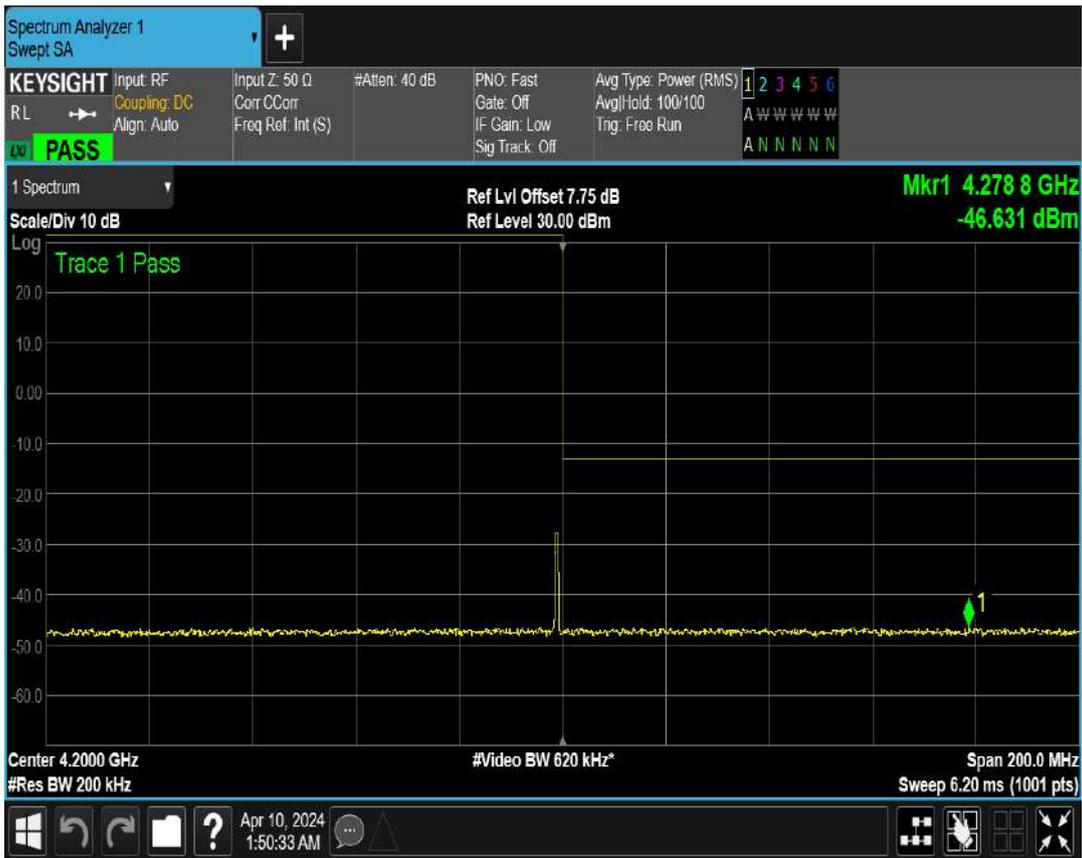
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n77 SCS=30kHz CP\_QPSK BW=100MHz Channel=676666 RB=1@0



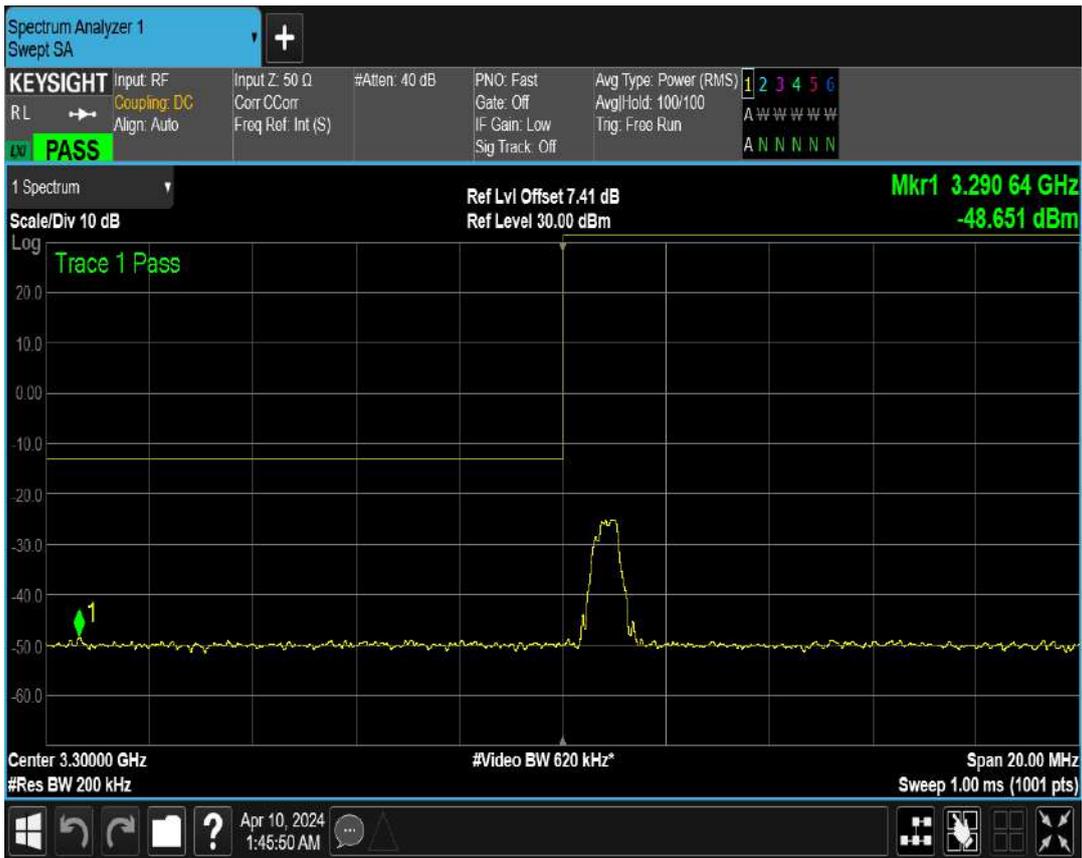
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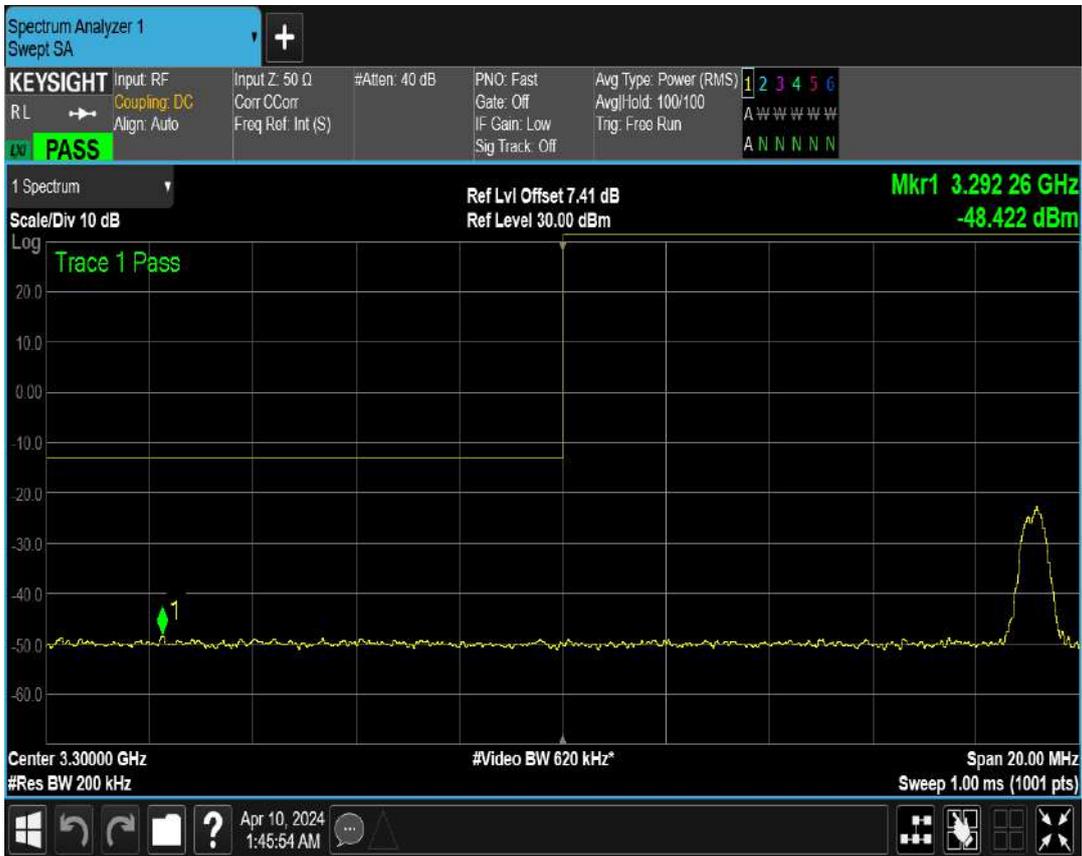
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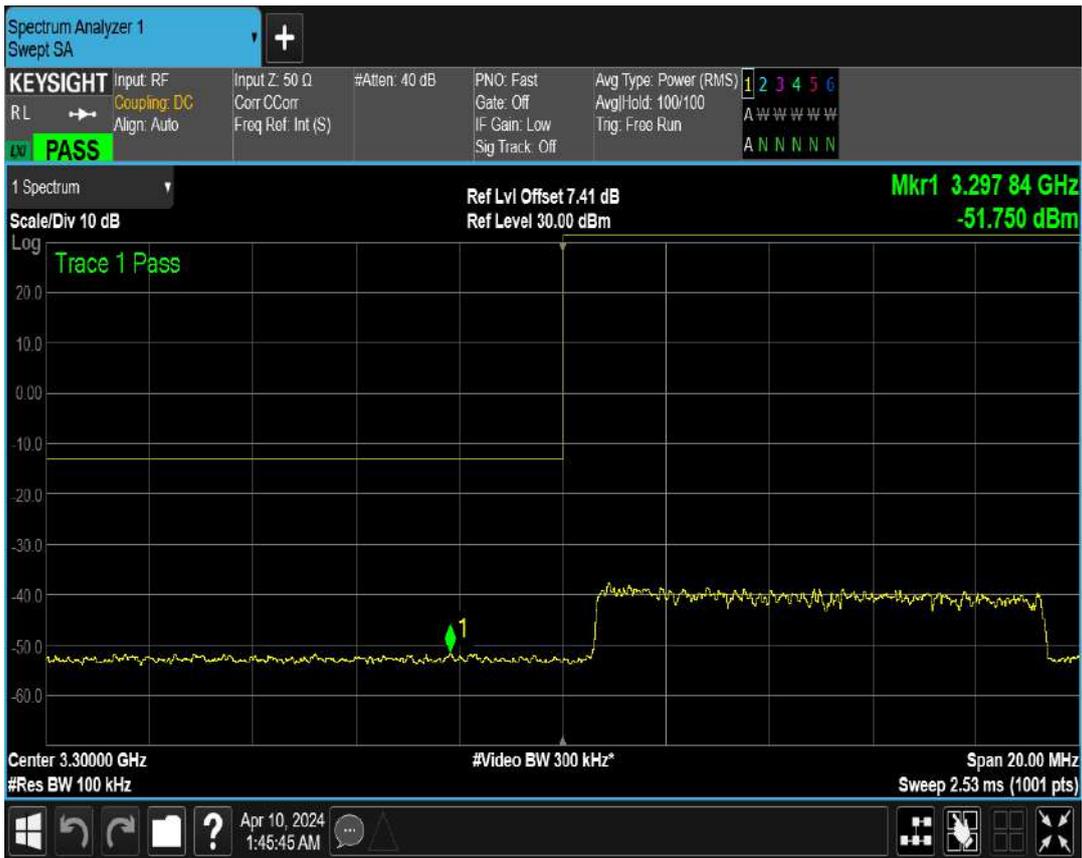
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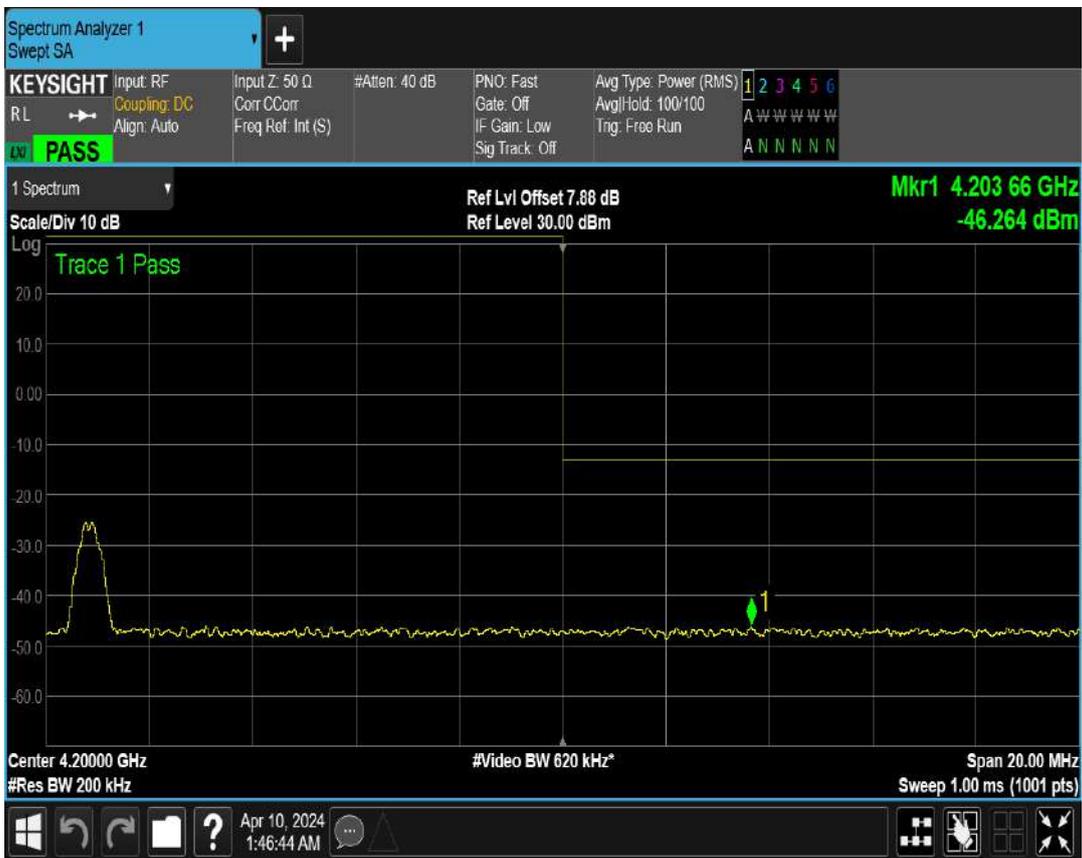
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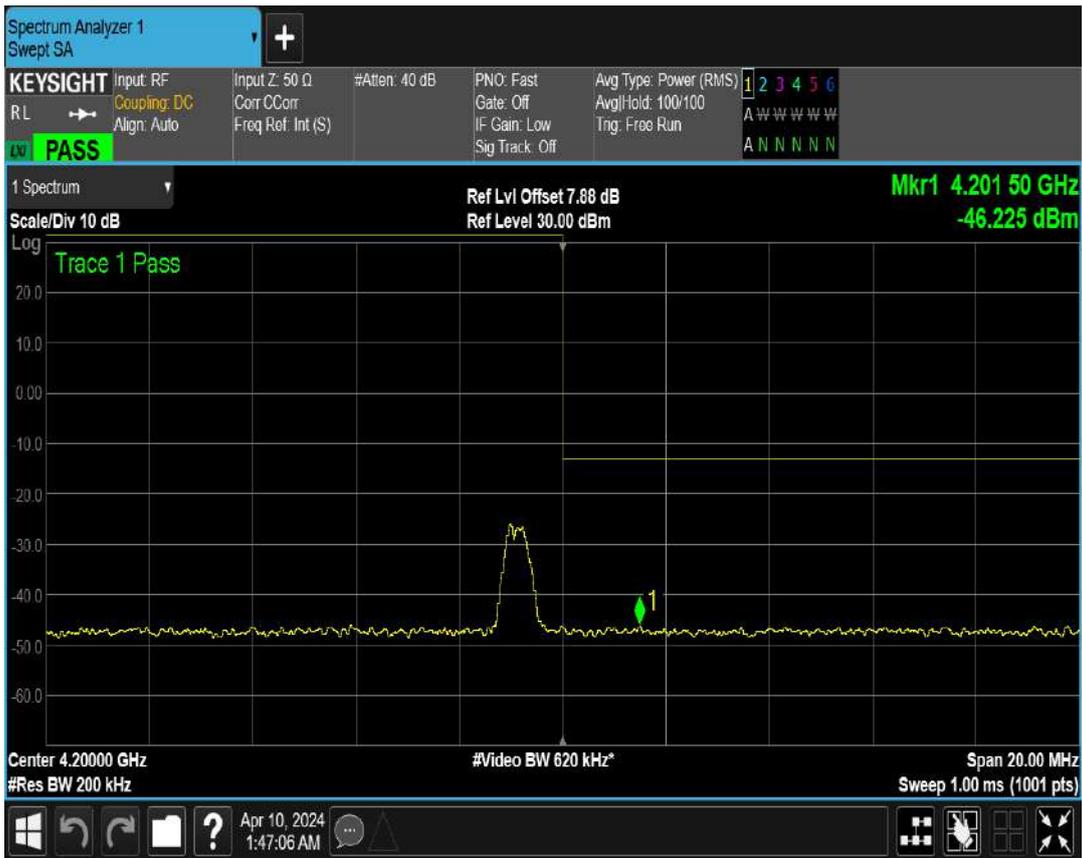
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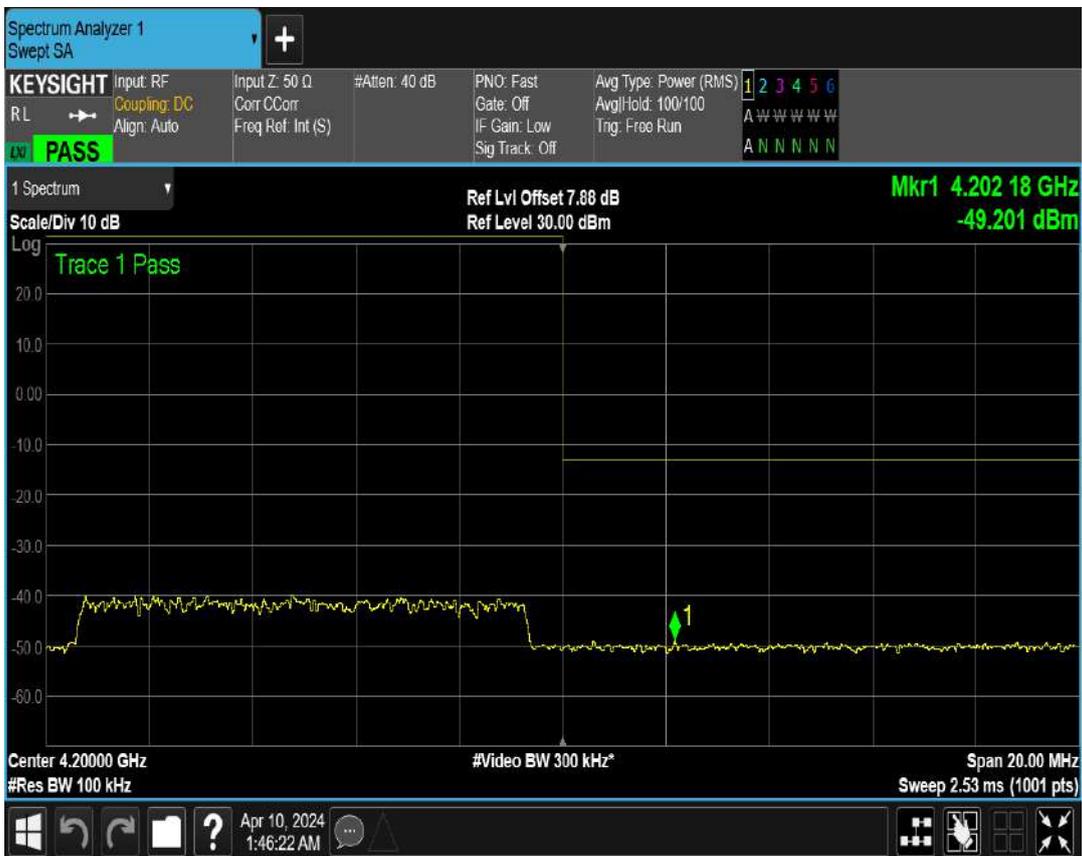
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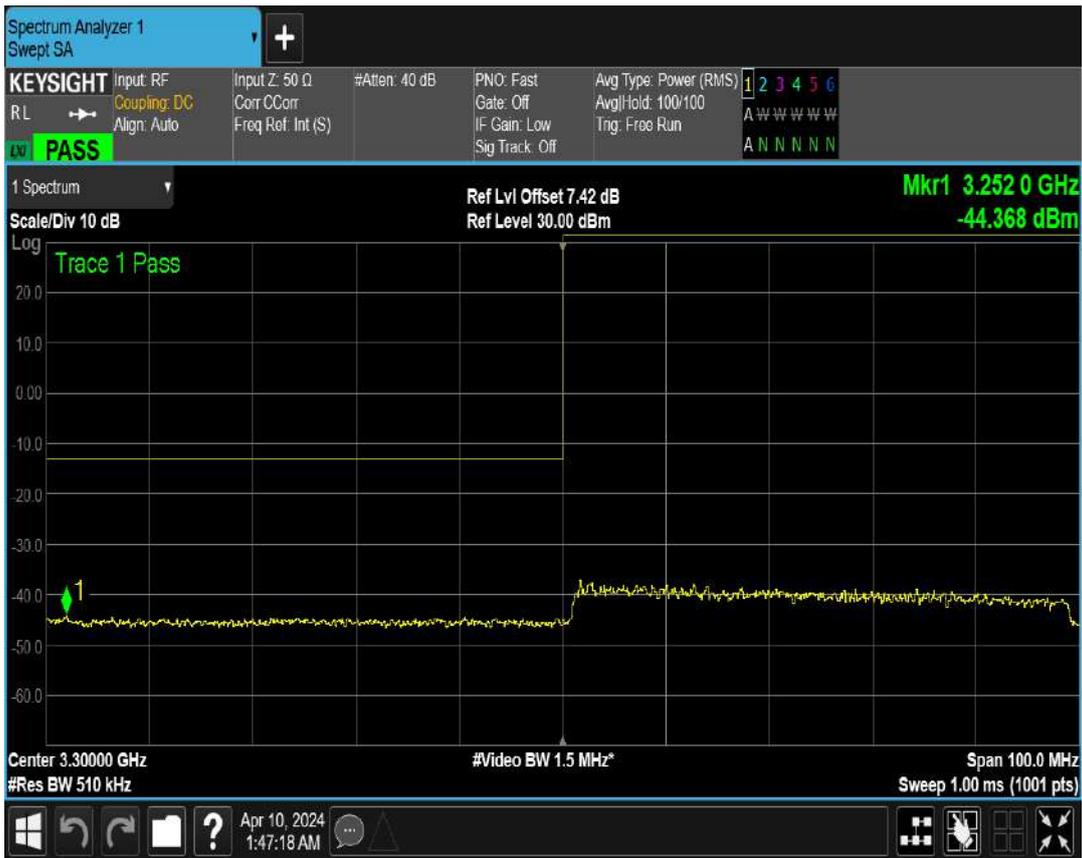
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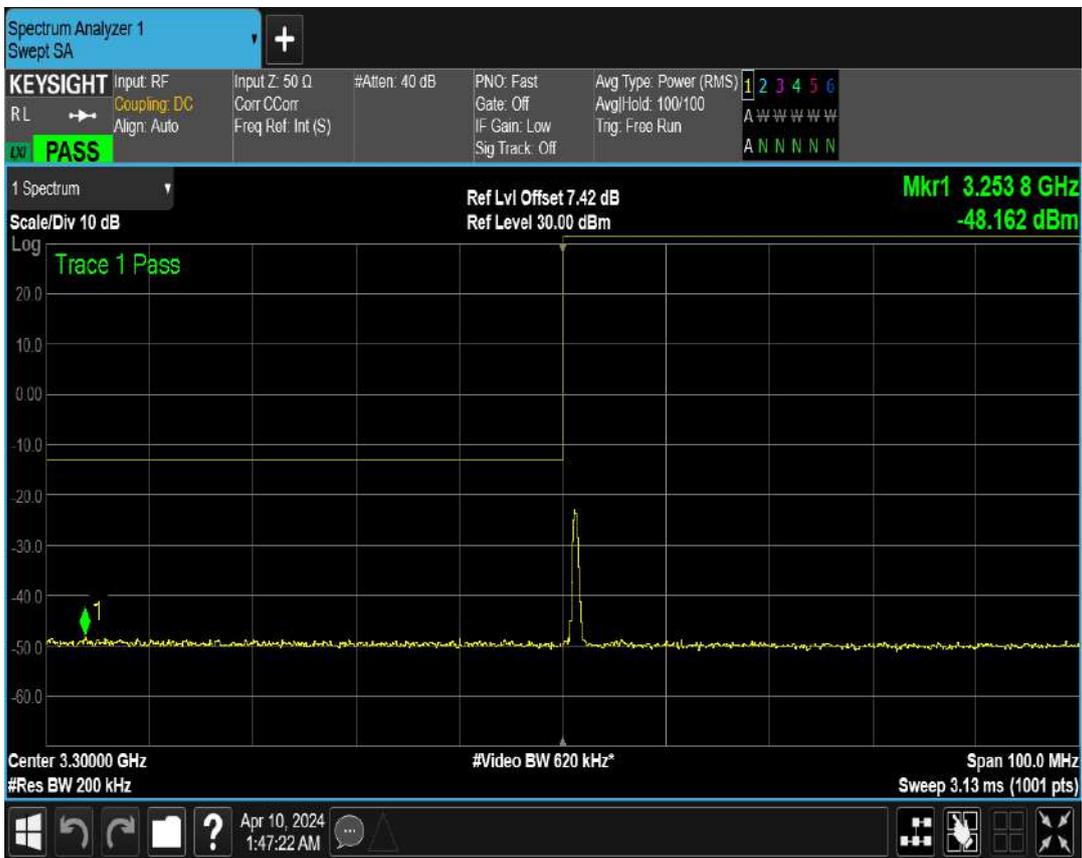
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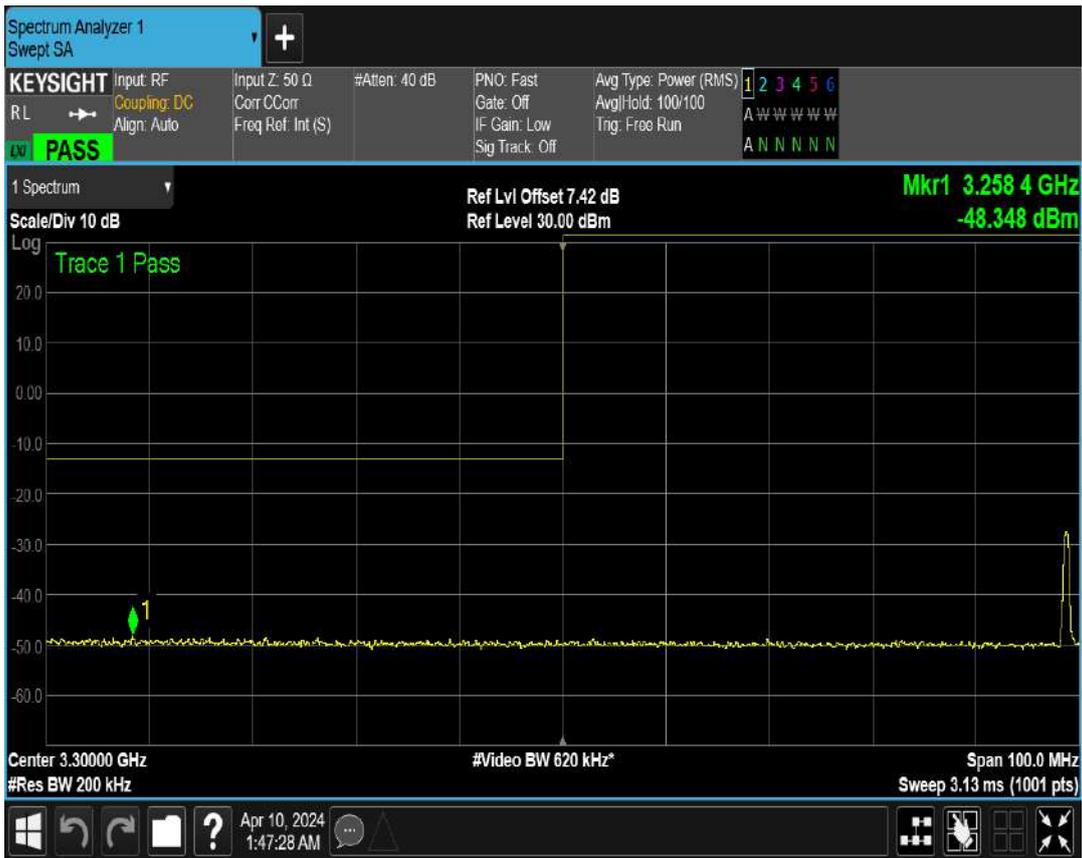
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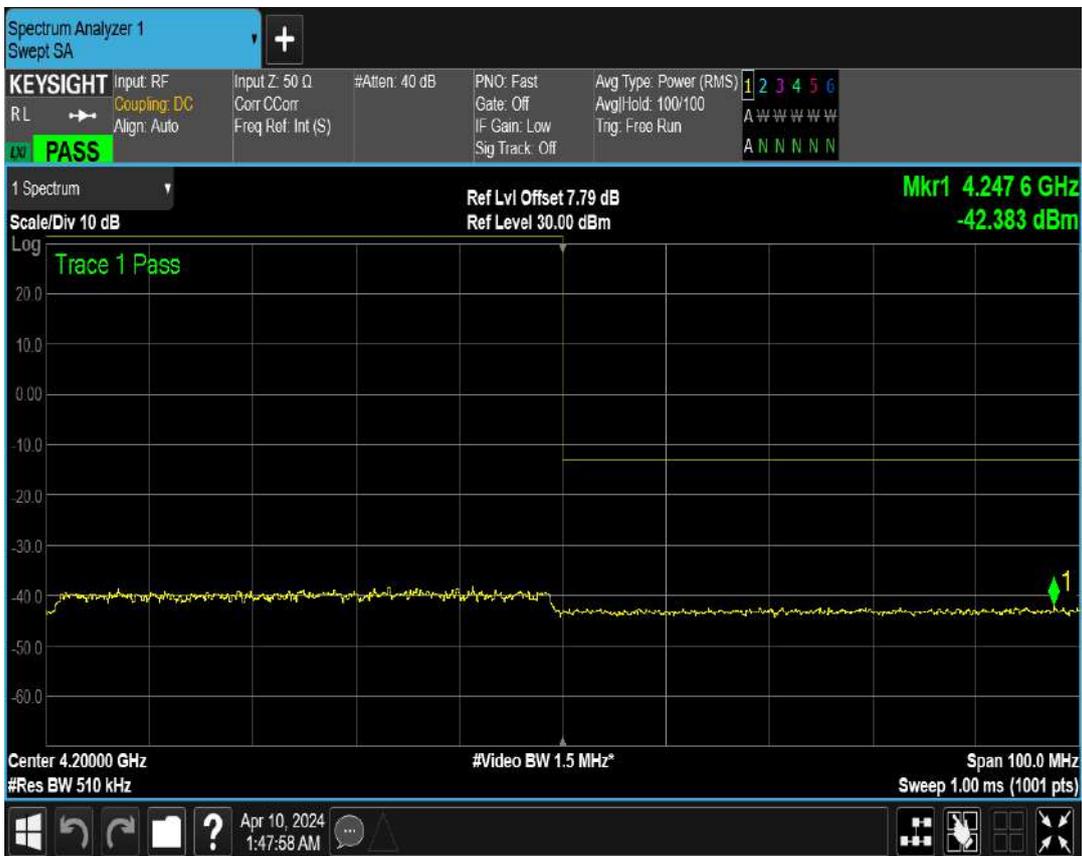
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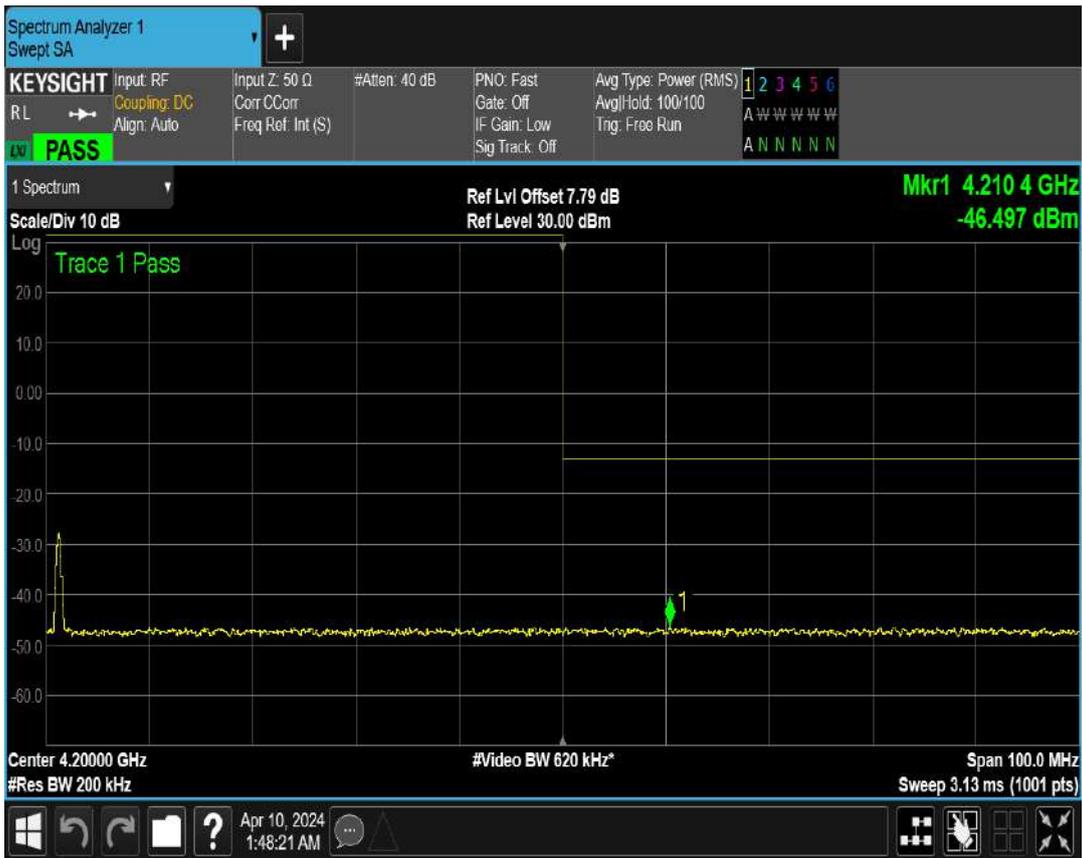
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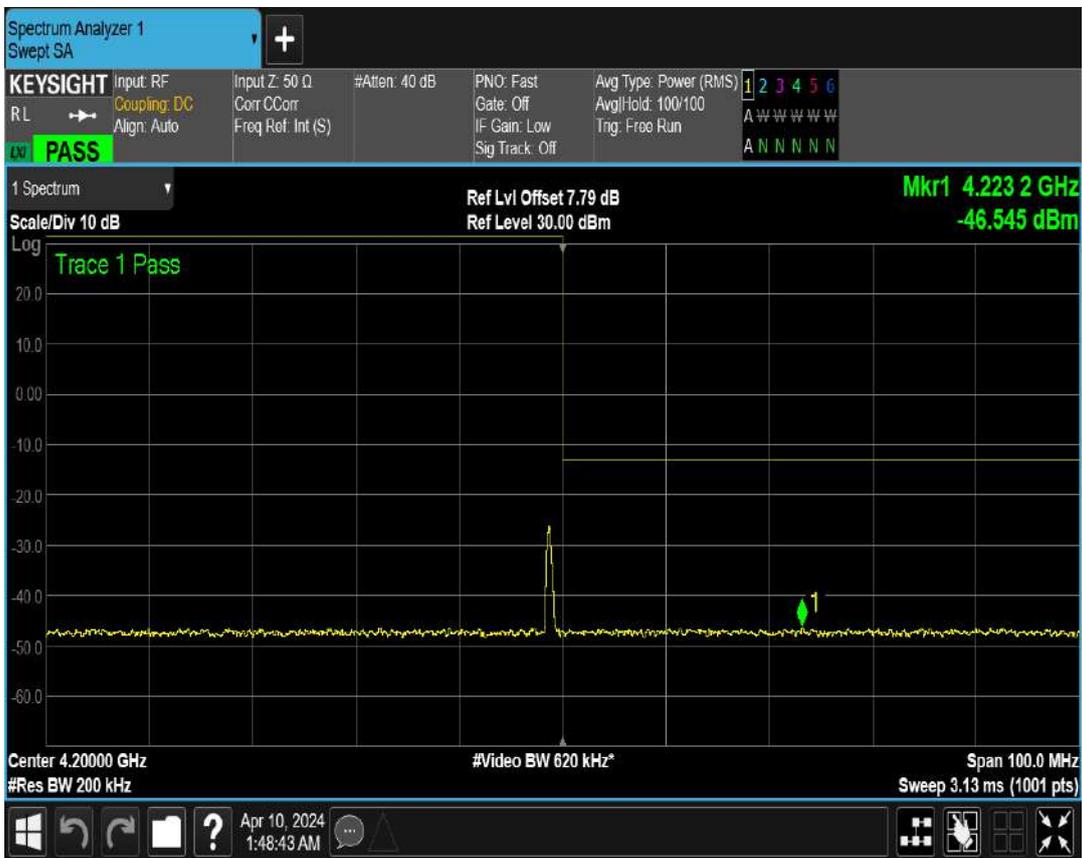
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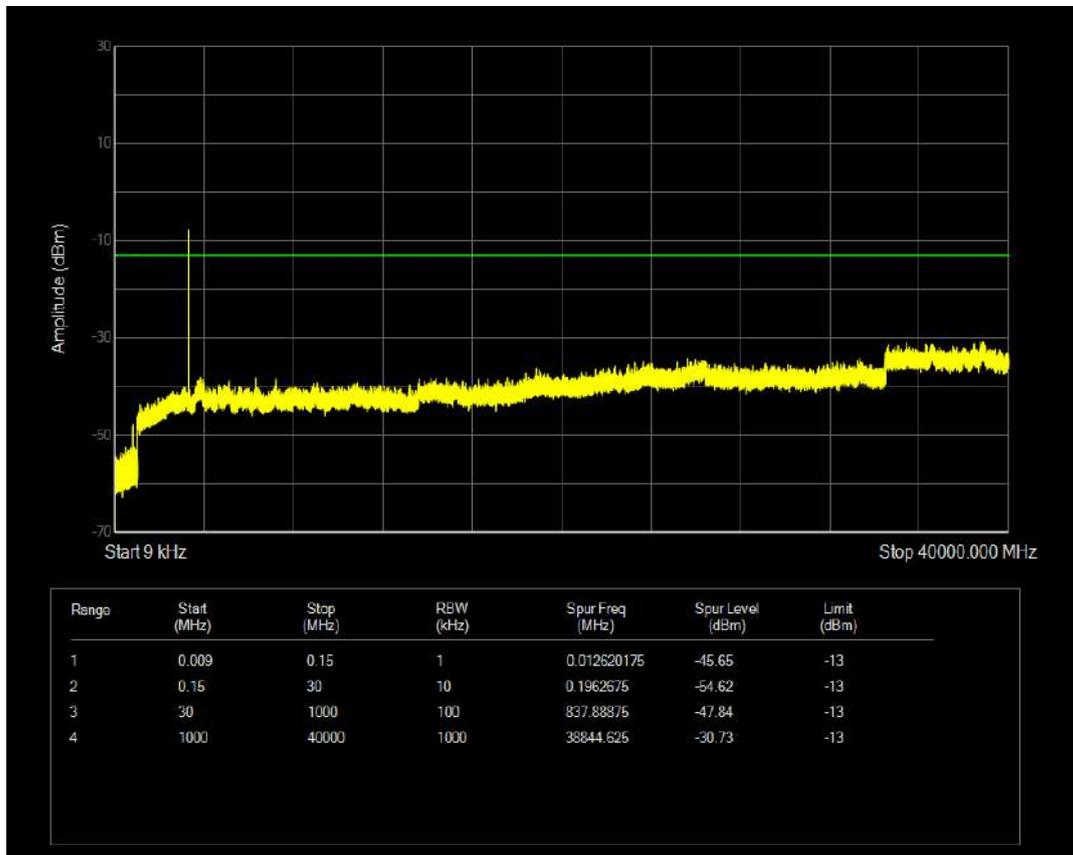
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6 Out-of-band emissions for EN-DC

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	35007.03	-30.91	-13	PASS
n77	30	10	620334	1@0	CP_QPSK	38825.13	-31.05	-13	PASS
n77	30	10	620334	1@23	CP_QPSK	38872.90	-30.41	-13	PASS
n77	30	10	679666	24@0	CP_QPSK	36481.23	-29.80	-13	PASS
n77	30	10	679666	1@0	CP_QPSK	36258.93	-30.15	-13	PASS
n77	30	10	679666	1@23	CP_QPSK	38861.20	-30.50	-13	PASS
n77	30	50	621668	133@0	CP_QPSK	38869.98	-29.56	-13	PASS
n77	30	50	621668	1@0	CP_QPSK	36649.90	-29.85	-13	PASS
n77	30	50	621668	1@132	CP_QPSK	36630.40	-30.64	-13	PASS
n77	30	50	678332	133@0	CP_QPSK	38889.48	-30.05	-13	PASS
n77	30	50	678332	1@0	CP_QPSK	36882.93	-30.37	-13	PASS
n77	30	50	678332	1@132	CP_QPSK	38815.38	-29.75	-13	PASS
n77	30	100	623334	273@0	CP_QPSK	38477.05	-30.35	-13	PASS
n77	30	100	623334	1@0	CP_QPSK	38844.63	-30.73	-13	PASS
n77	30	100	623334	1@272	CP_QPSK	36571.90	-30.28	-13	PASS
n77	30	100	676666	273@0	CP_QPSK	38872.90	-29.14	-13	PASS
n77	30	100	676666	1@0	CP_QPSK	38761.75	-30.11	-13	PASS
n77	30	100	676666	1@272	CP_QPSK	38882.65	-30.29	-13	PASS

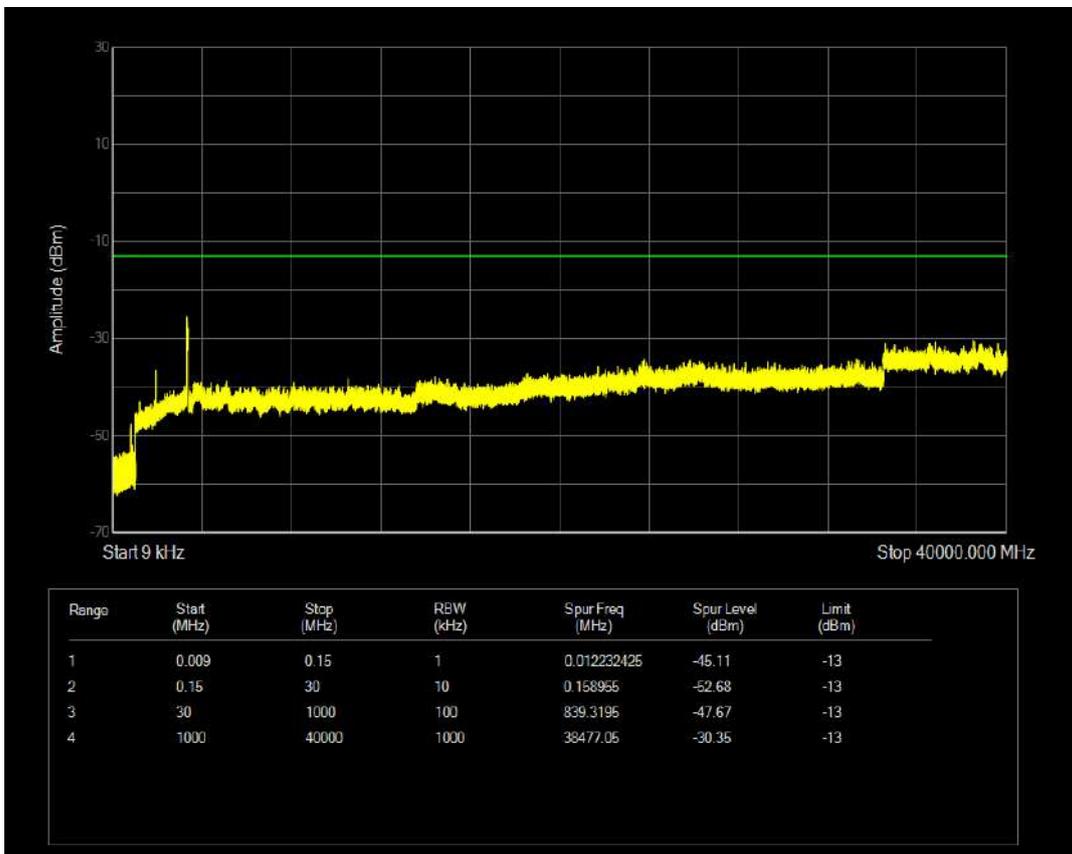
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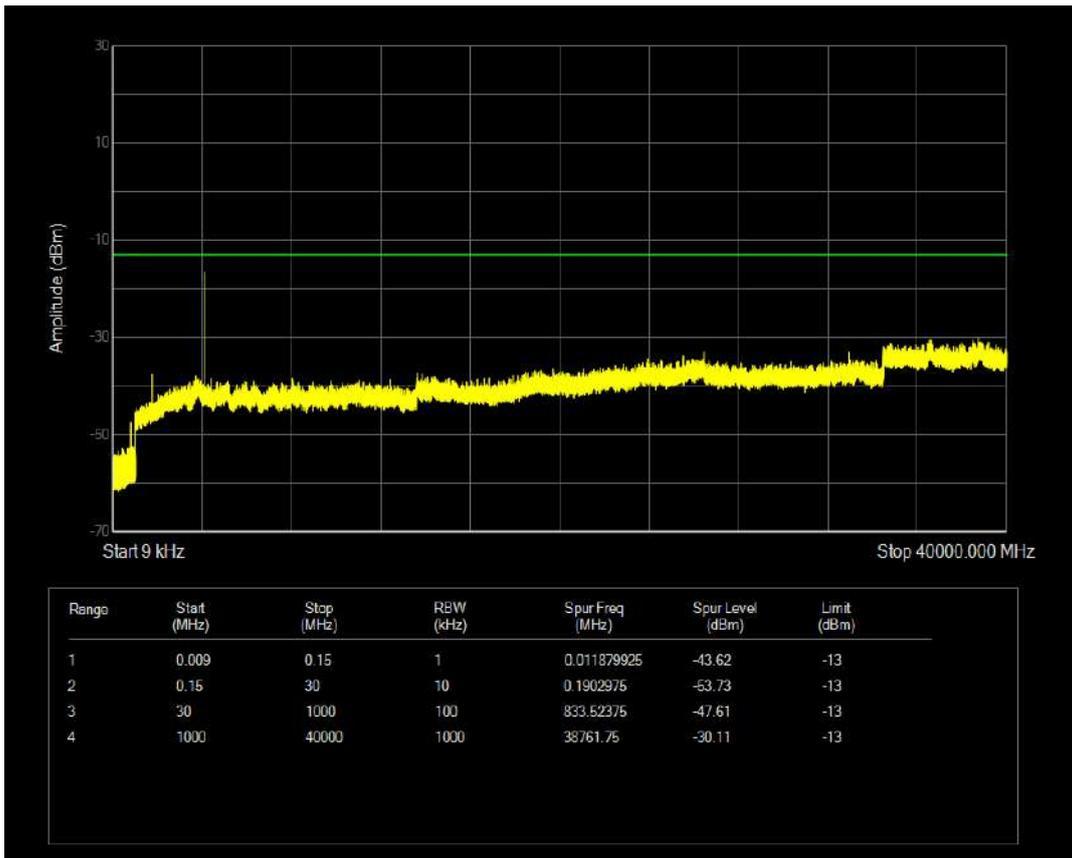
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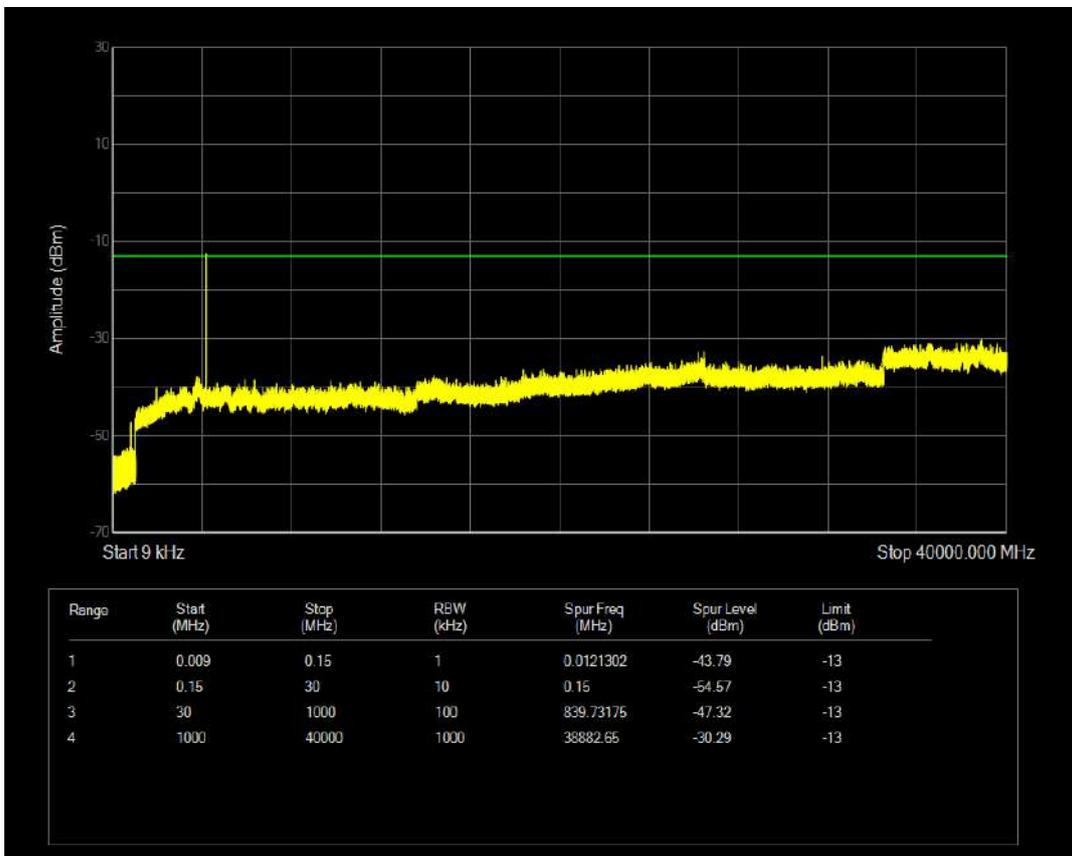
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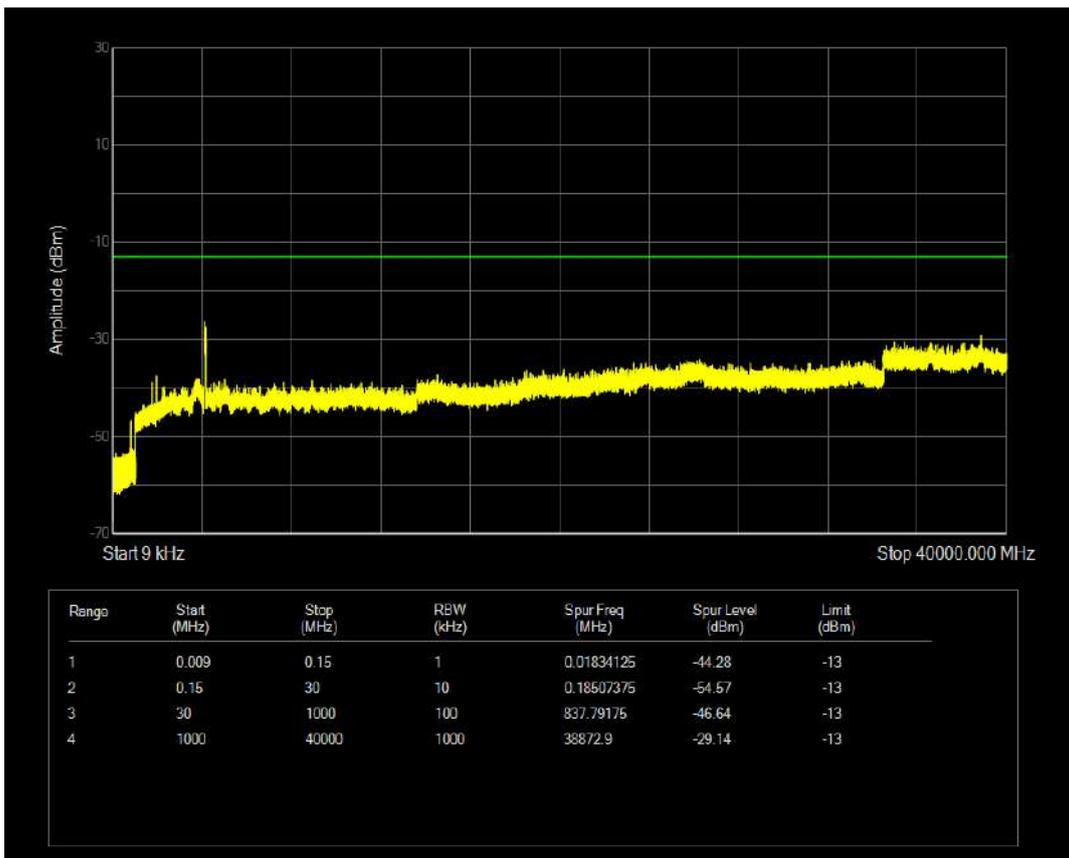
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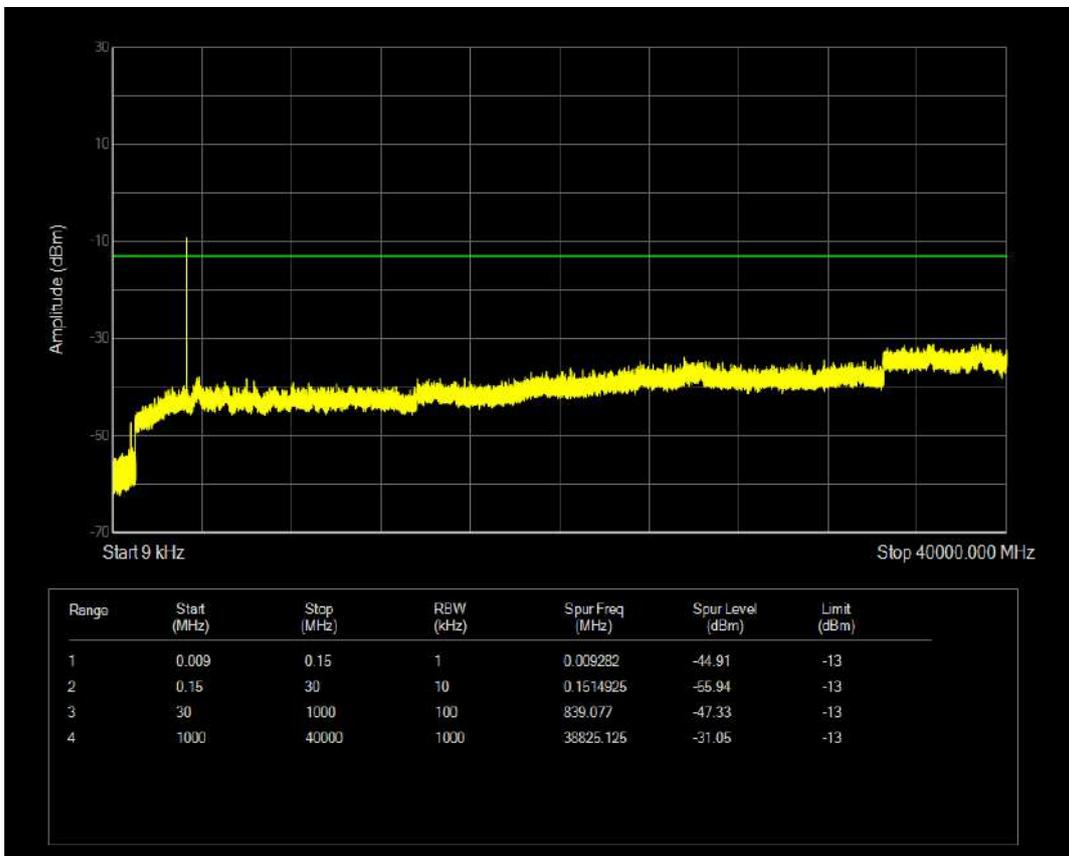
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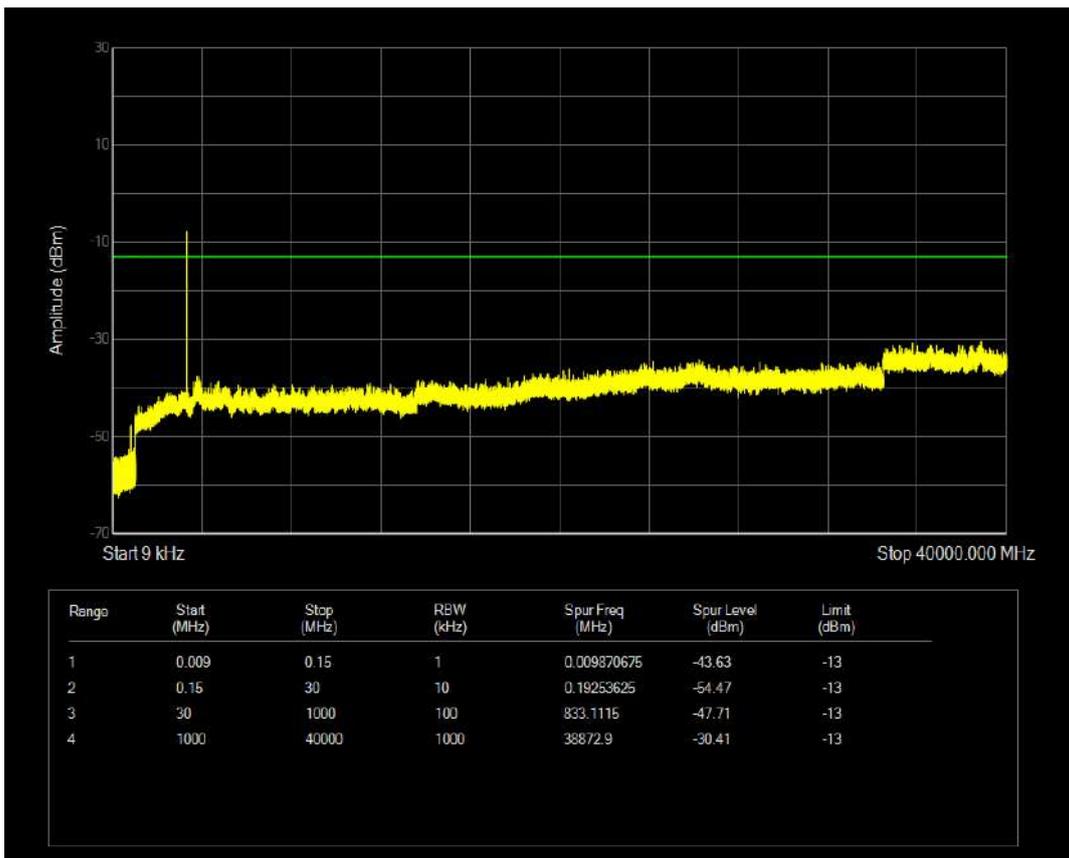
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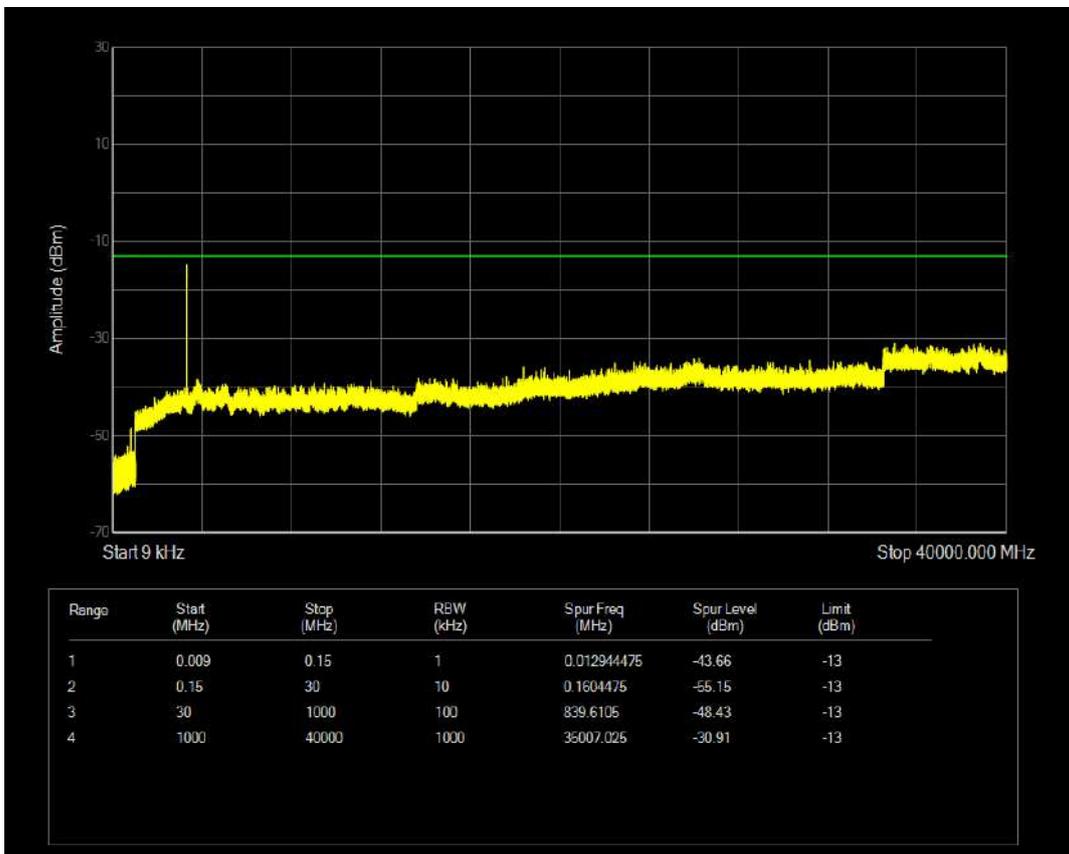
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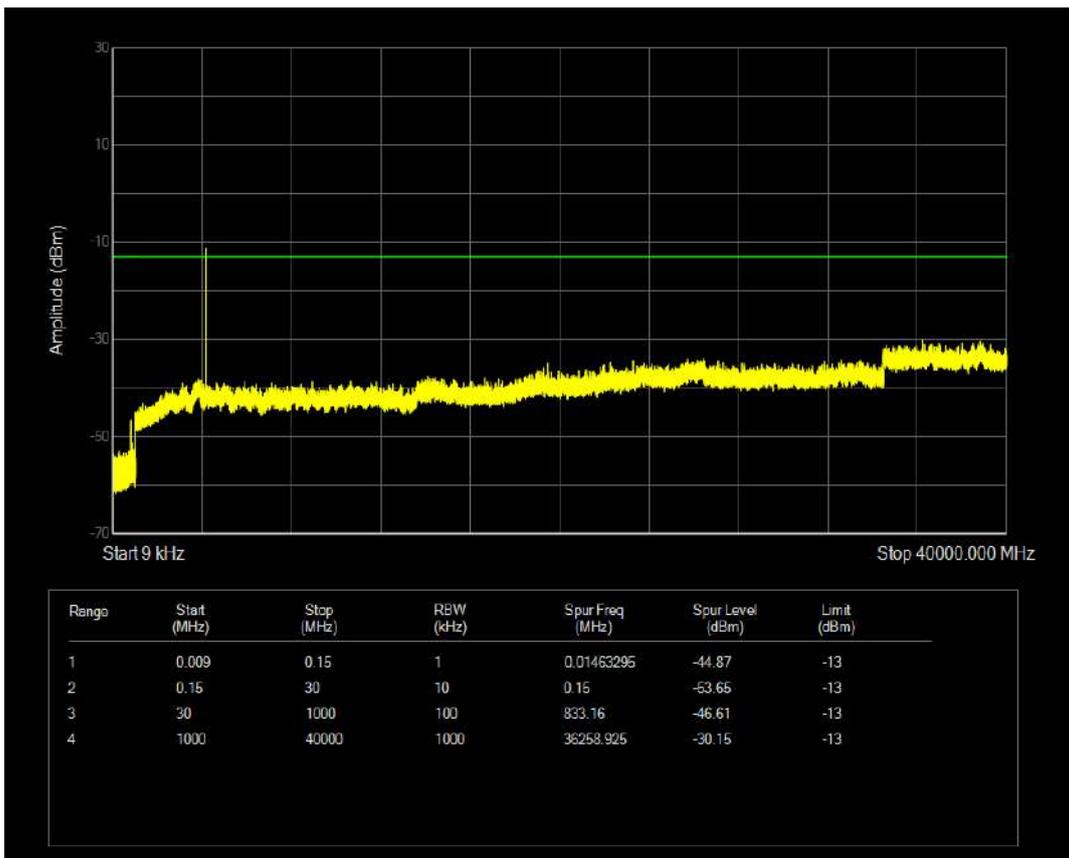
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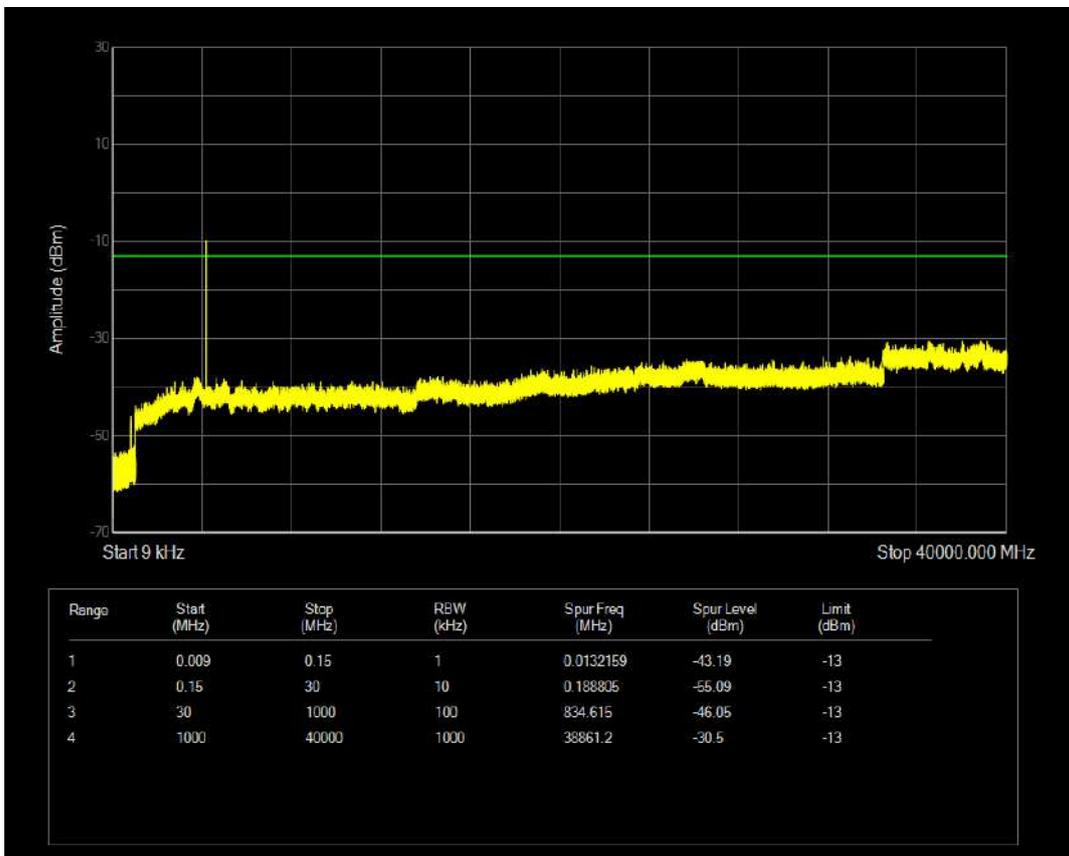
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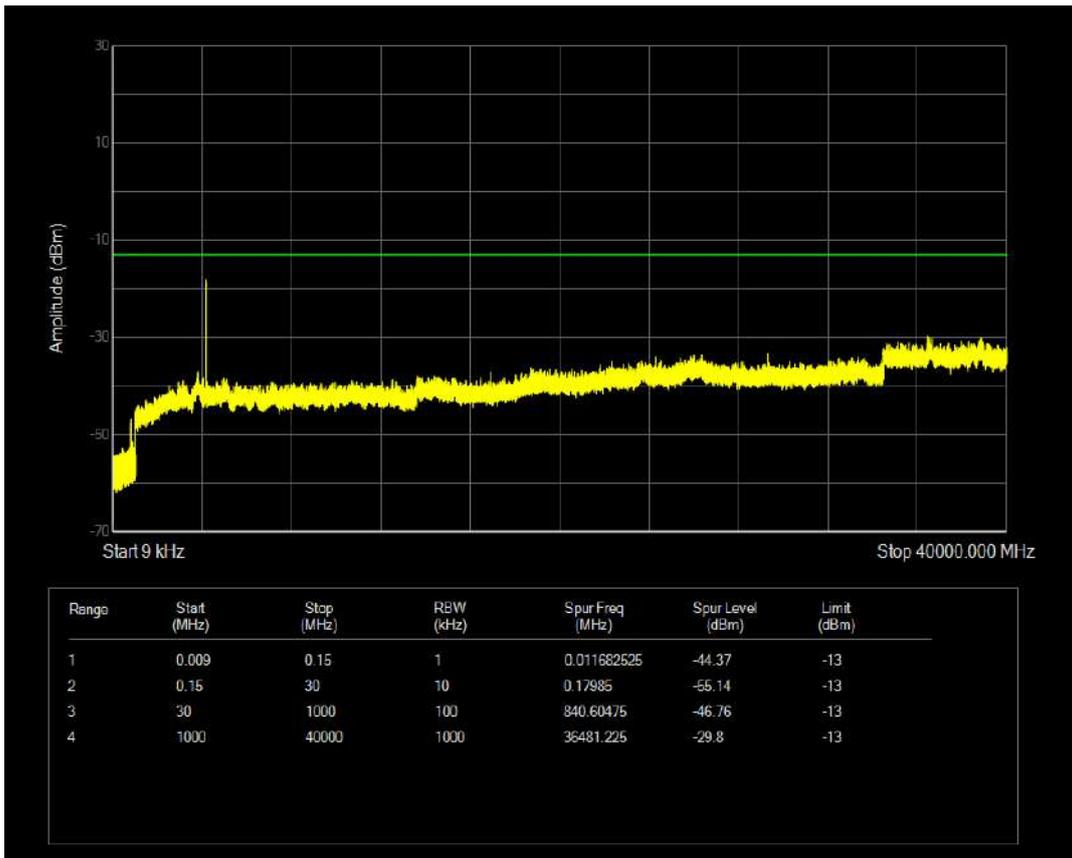
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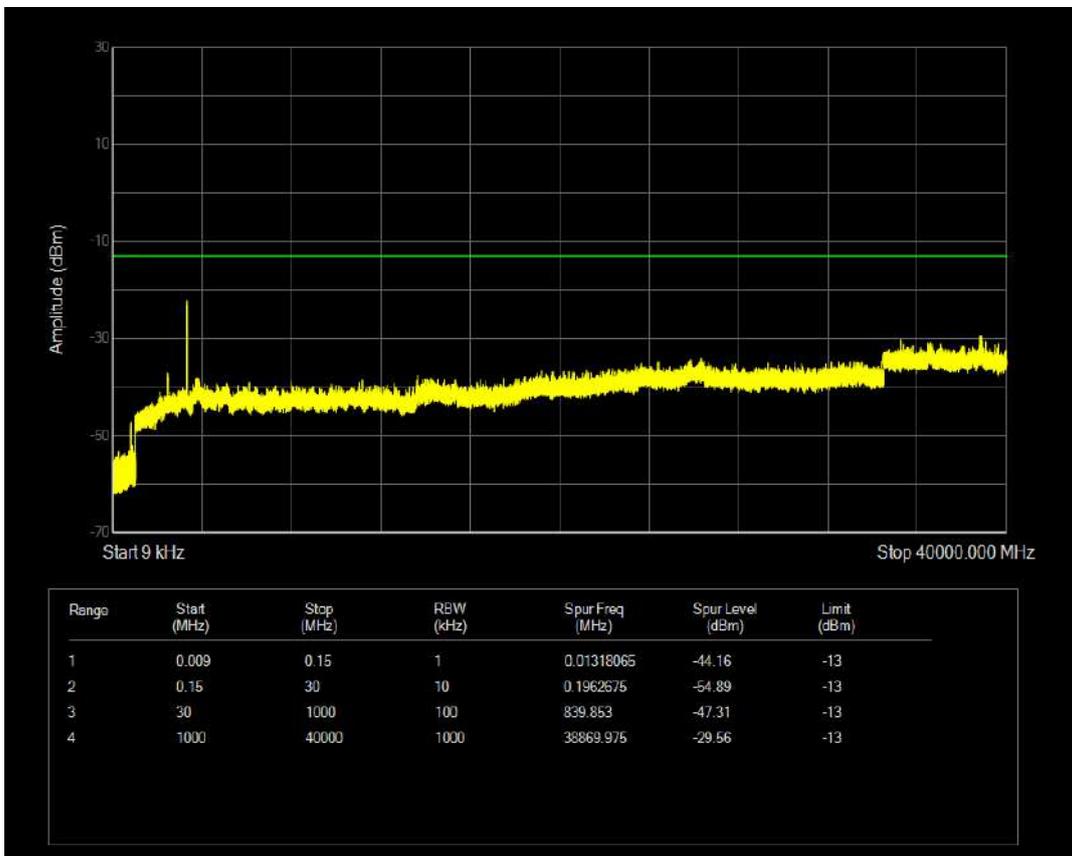
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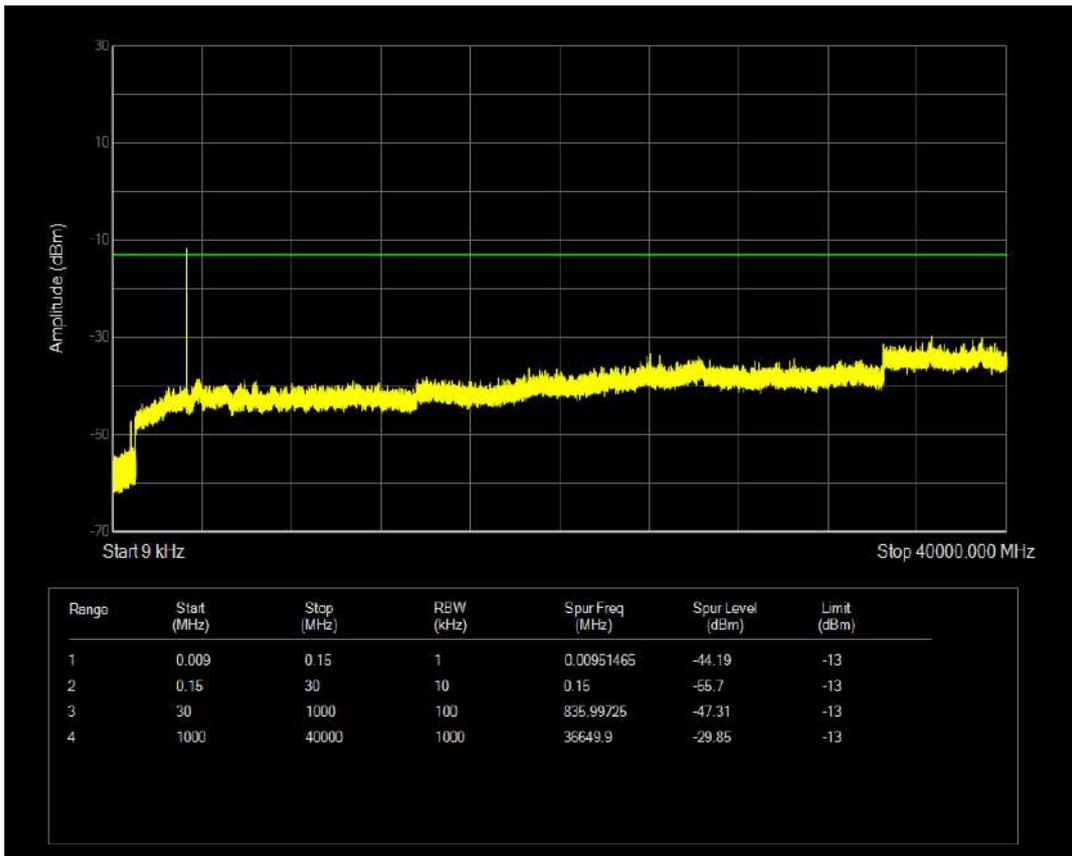
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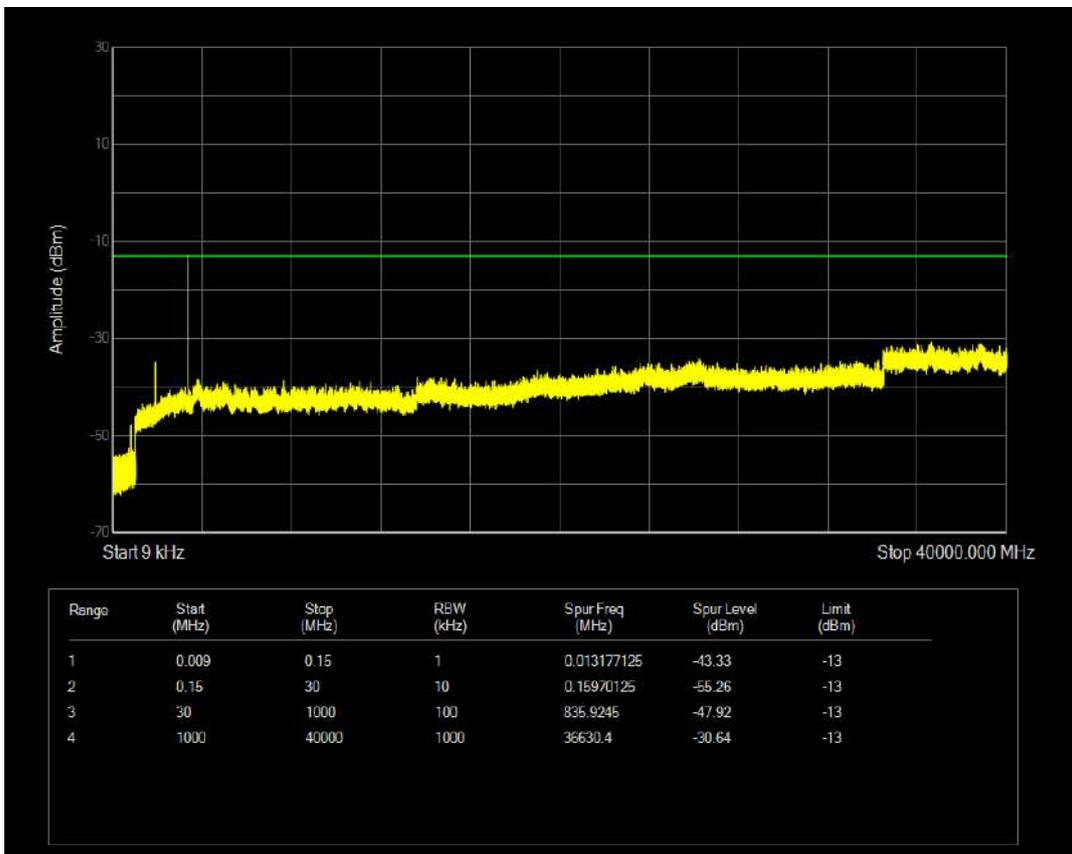
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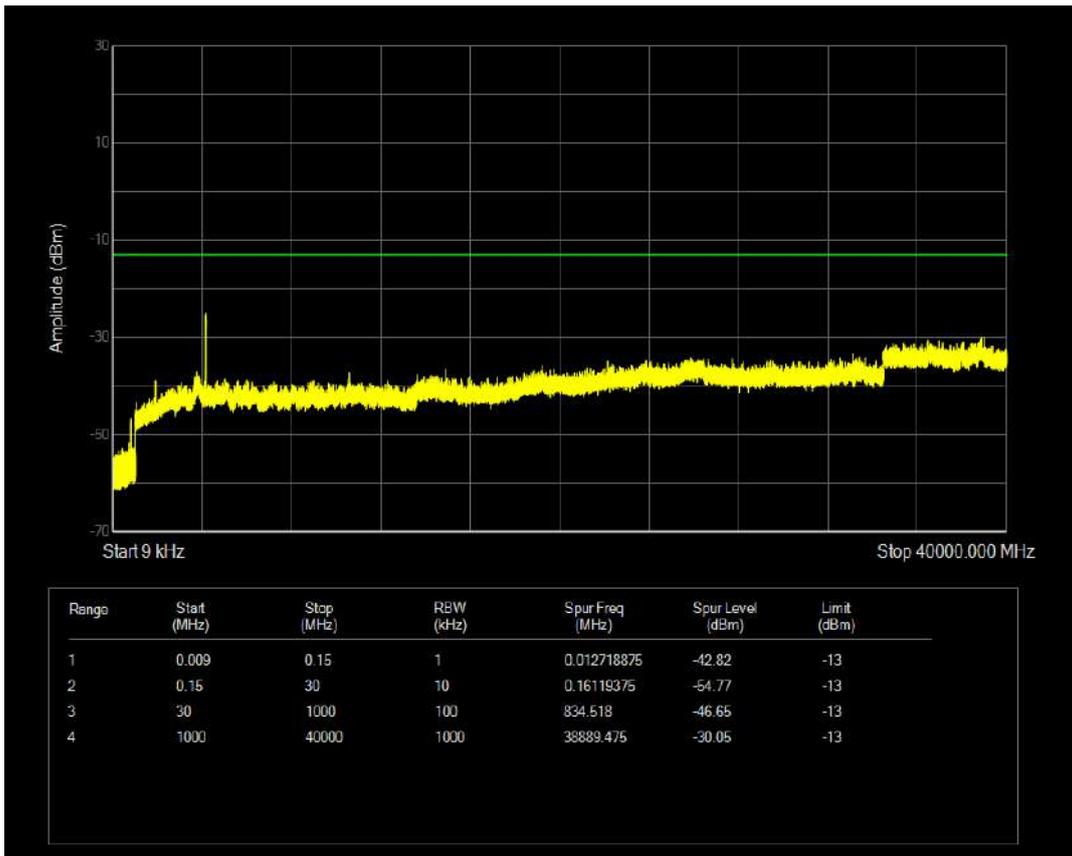
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n77 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@132



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



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