



n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=349000 RB=216@0



Ready

Current Log

2024-12-04 15:54:48

n66 SCS=15kHz DFT_QAM256 BW=15MHz Channel=349000 RB=75@0



Ready

Current Log

2024-12-04 15:54:07

n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=349000 RB=25@0



n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000 RB=100@0



n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=349000 RB=75@0



Test Case Params

Advanced

Connect

Disconnect

Aggregate

Load Configuration

Save Configuration

Preset

Local

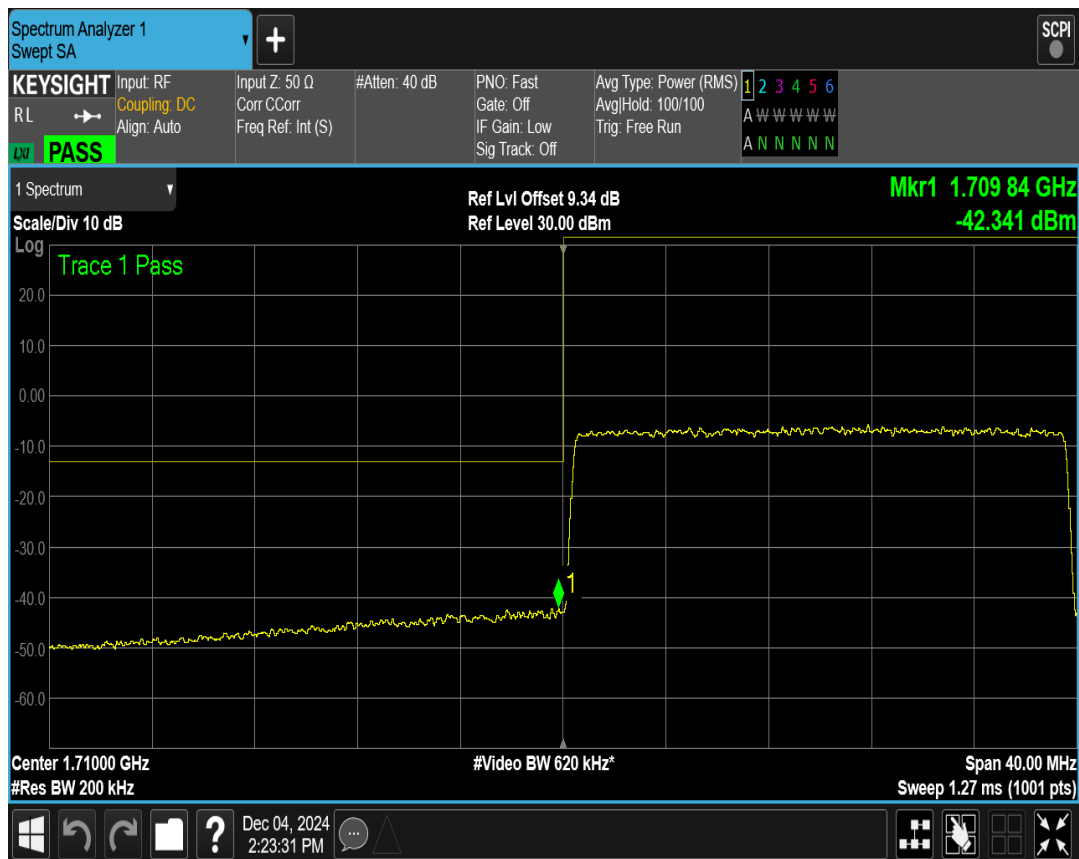
Ready

Current Log 2024-12-04 15:53:57

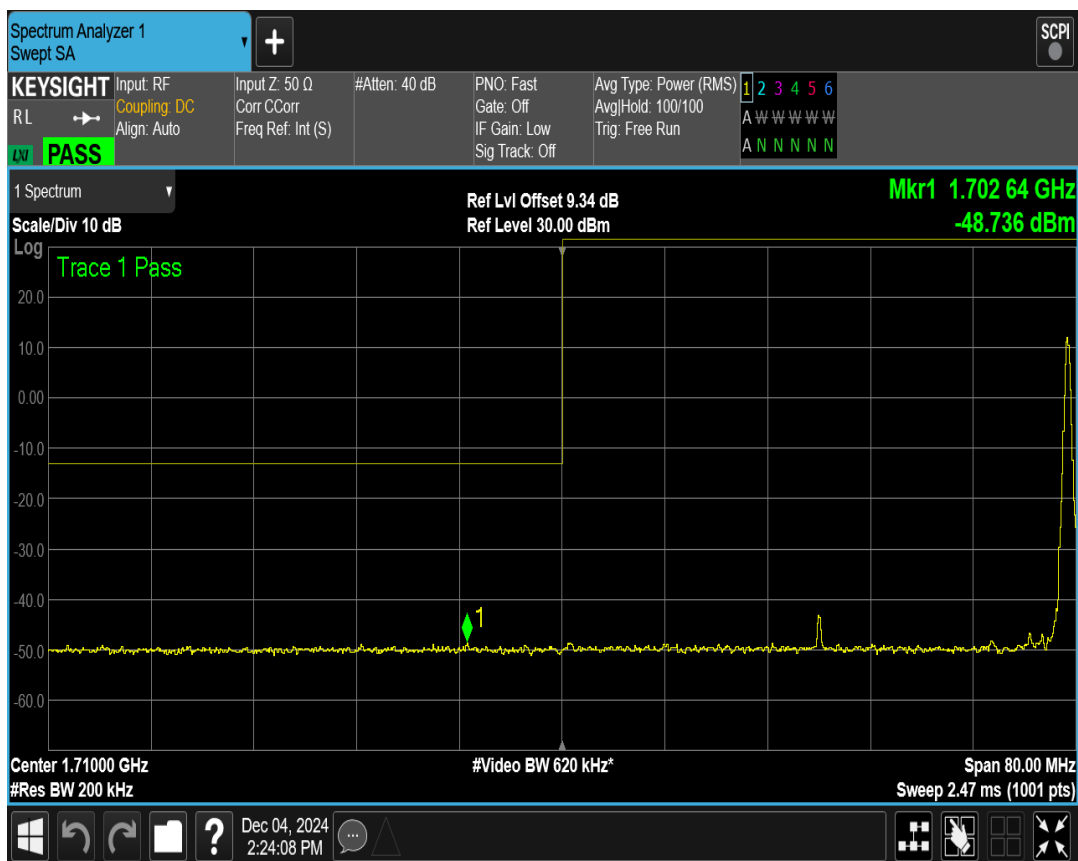
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n66	15	5	342500	25@0	CP_QPSK	1710.00	-39.96	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	1710.00	-14.73	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	1709.78	-48.34	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	1780.13	-41.79	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	1780.49	-47.91	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	1780.00	-14.65	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	1709.84	-42.34	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	1710.00	-29.42	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	1700.24	-48.38	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	1780.12	-40.87	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	1789.80	-48.10	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	1780.00	-35.89	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	1710.00	-35.96	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	1710.00	-29.48	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	1702.64	-48.73	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	1780.00	-33.36	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	1780.80	-48.74	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	1780.00	-26.30	-13	PASS

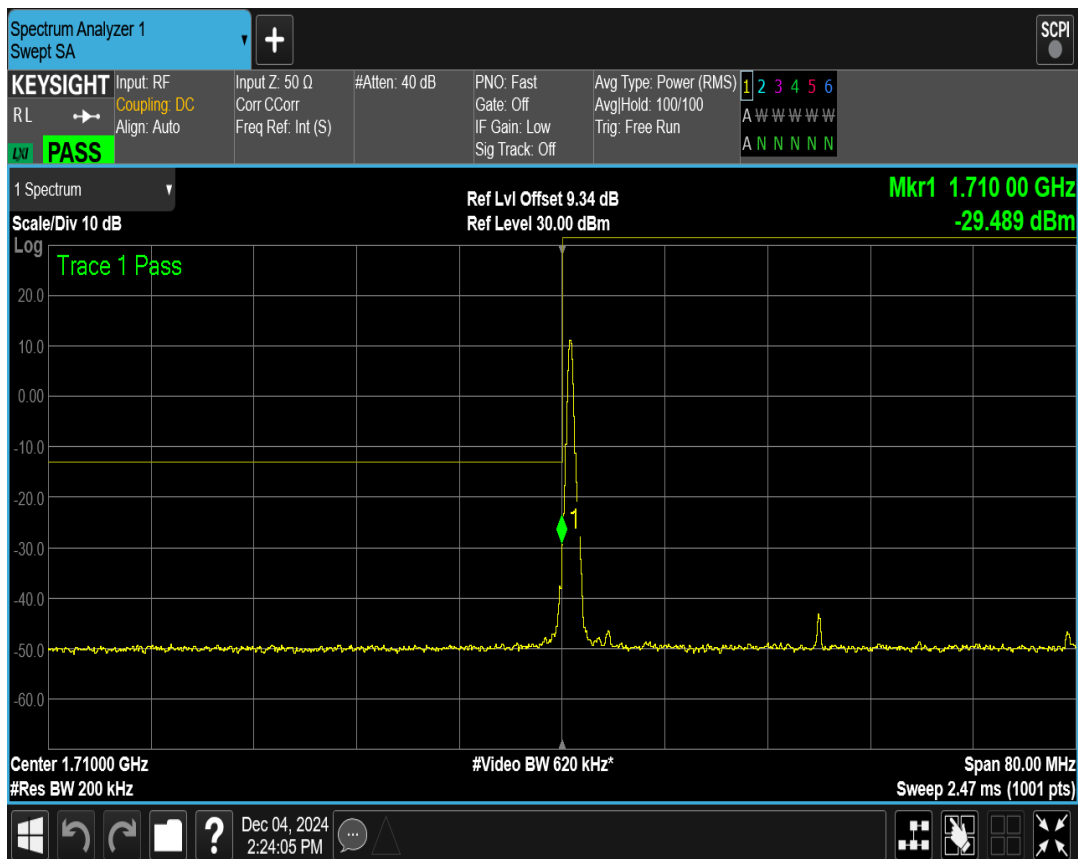
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=106@0



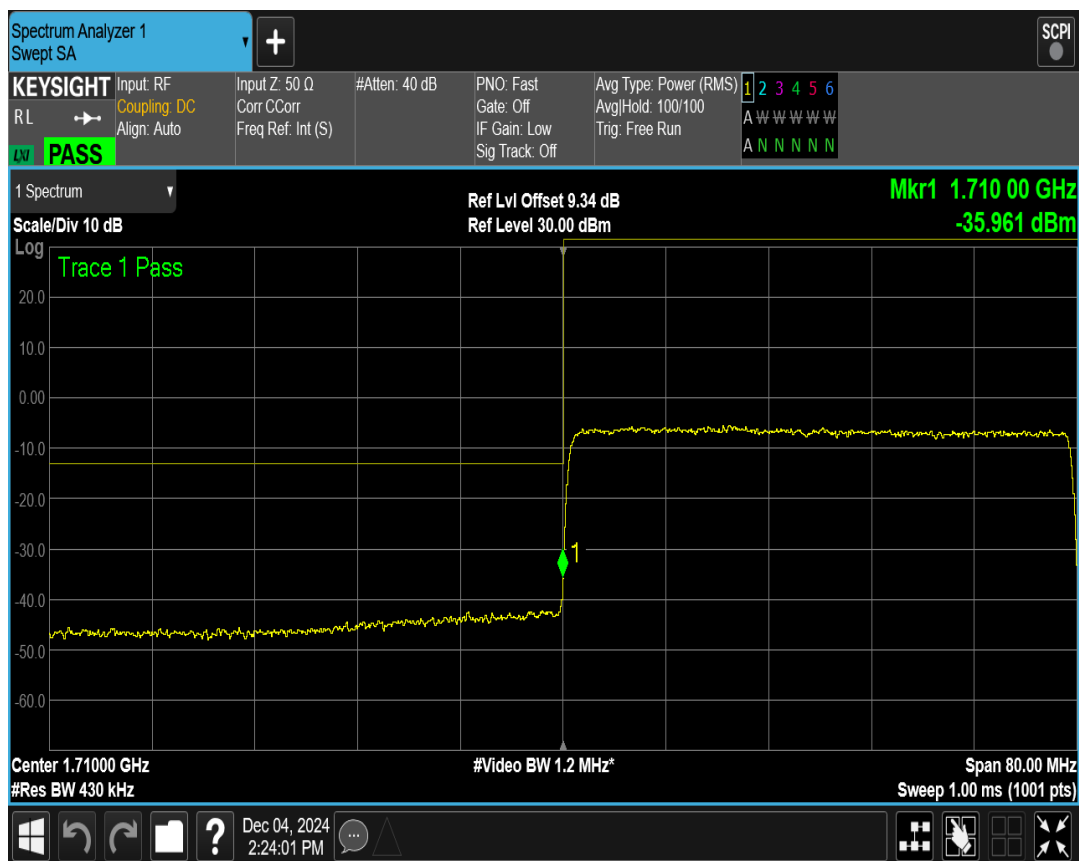
n66 SCS=15kHz CP_QPSK BW=40MHz Channel=346000 RB=1@215



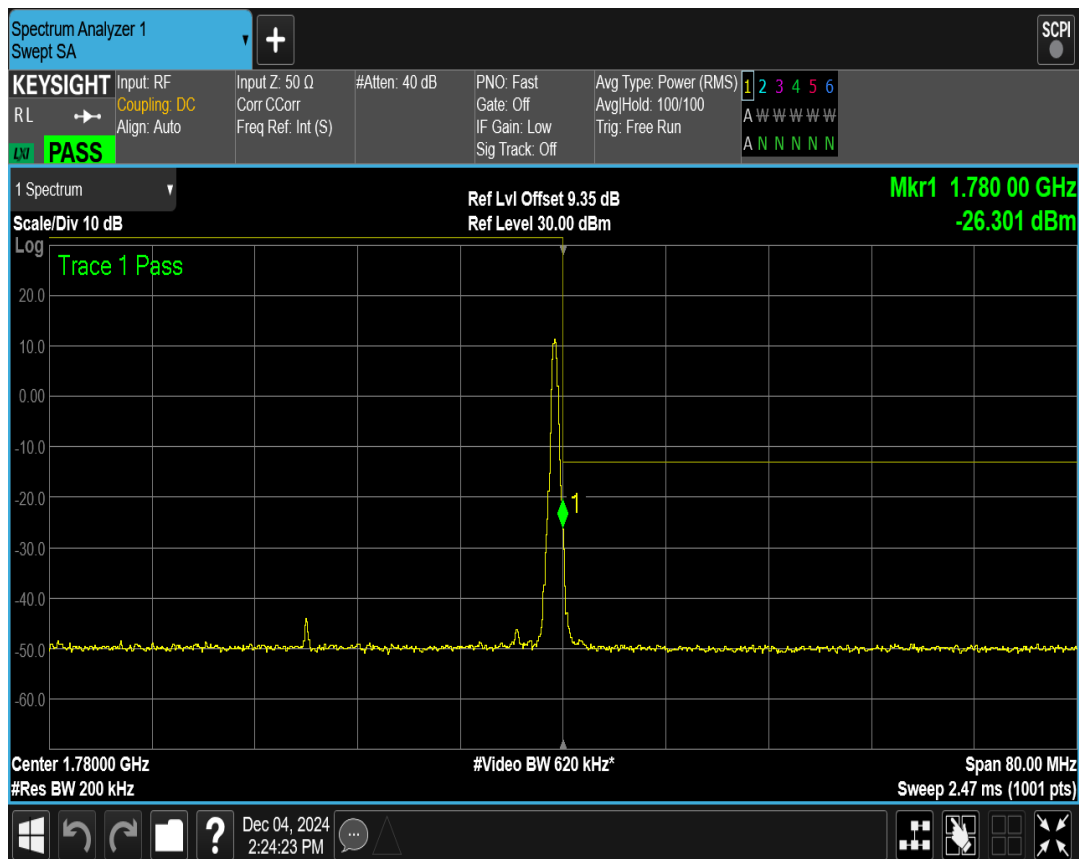
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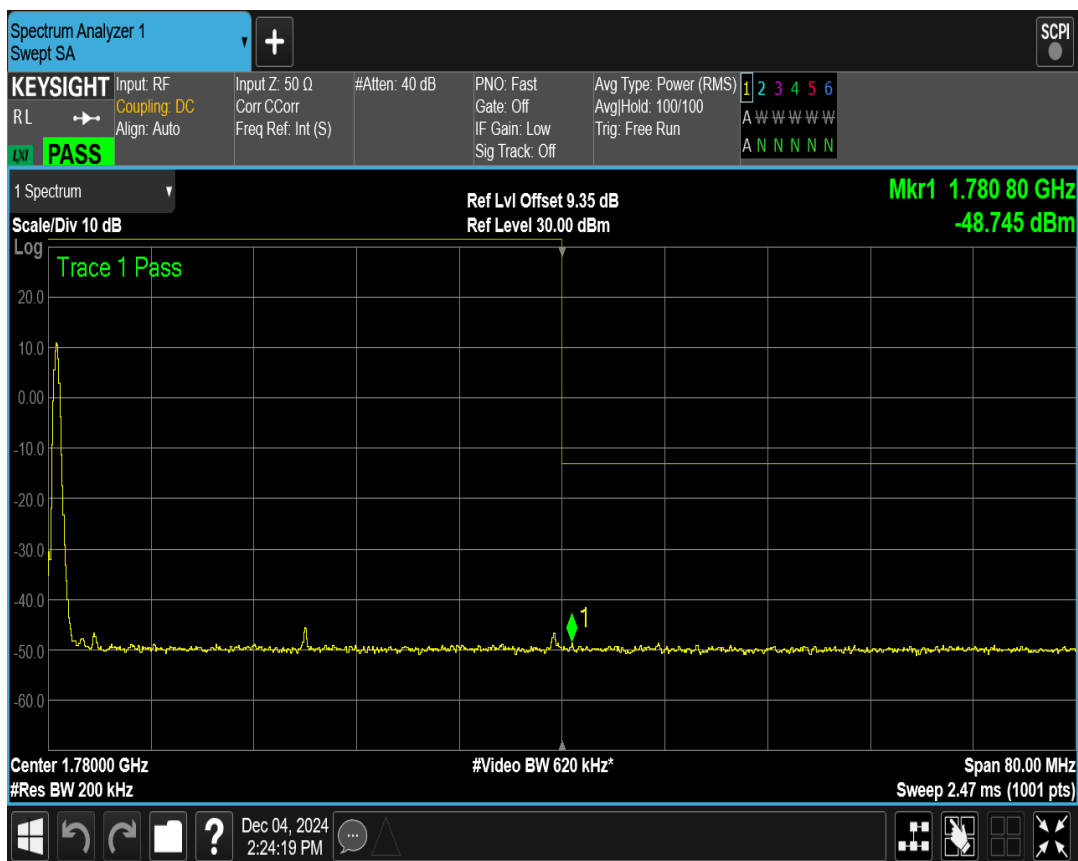
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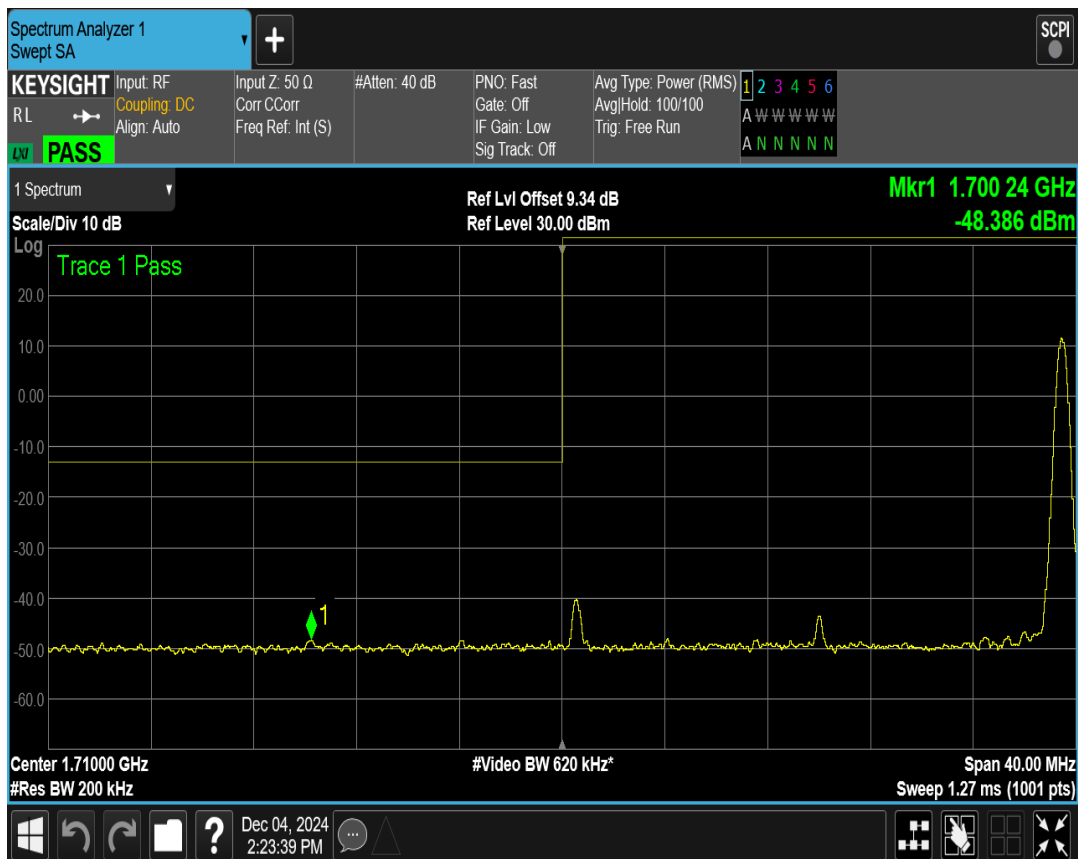
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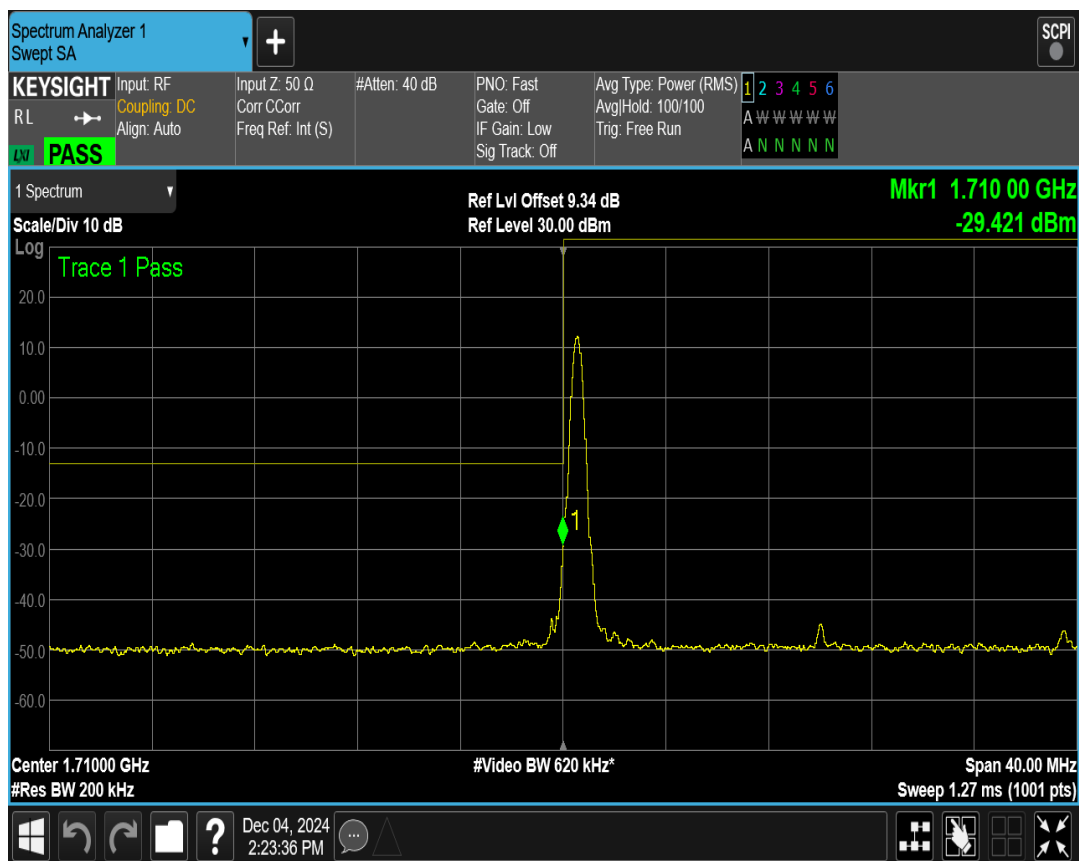
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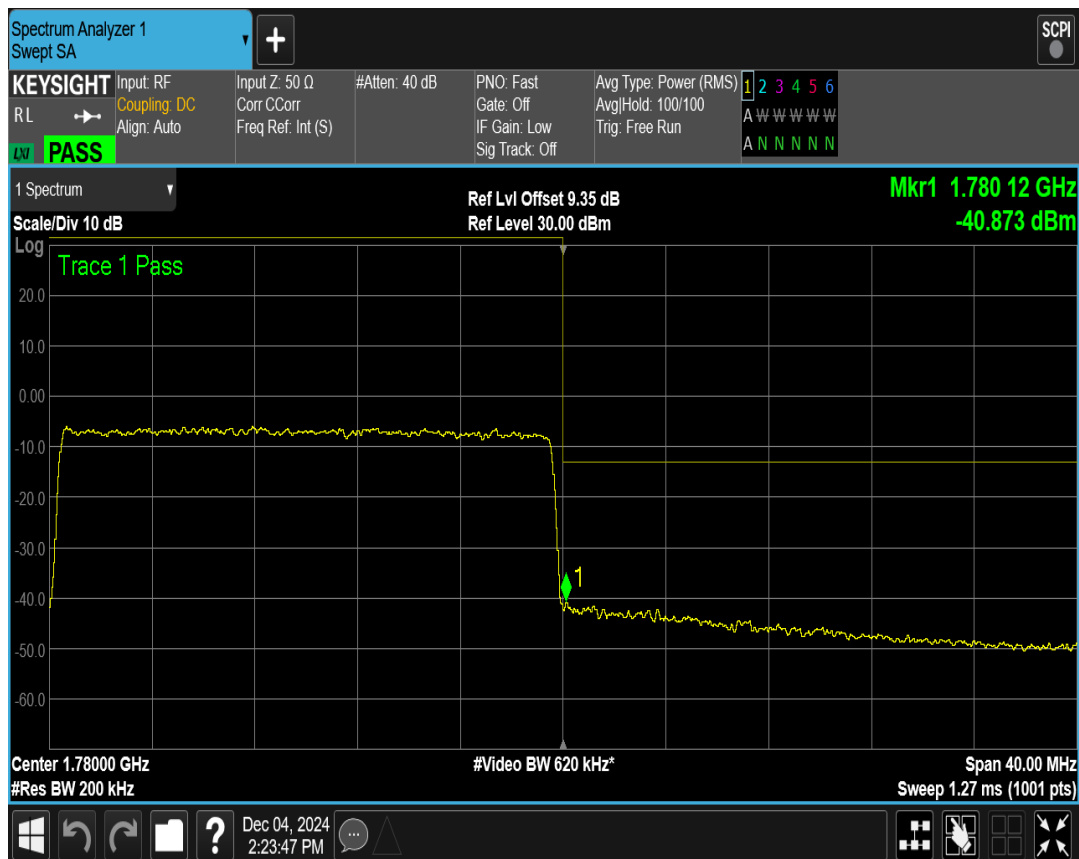
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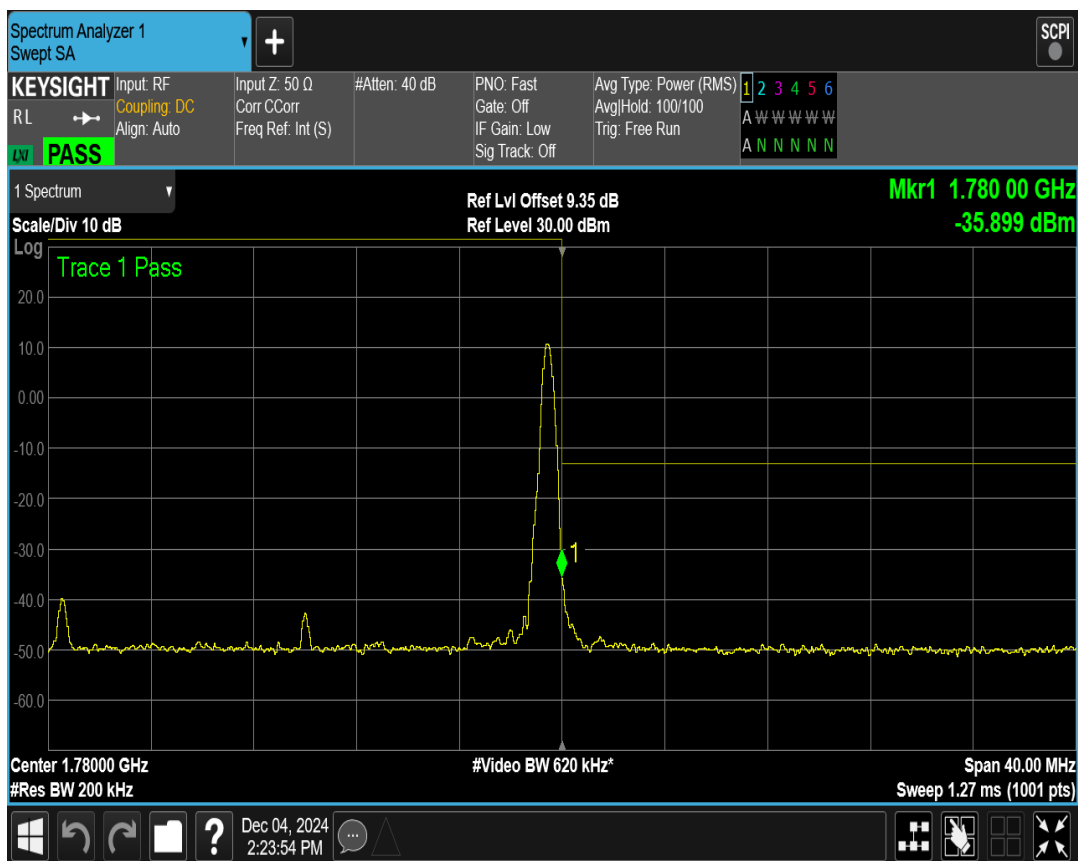
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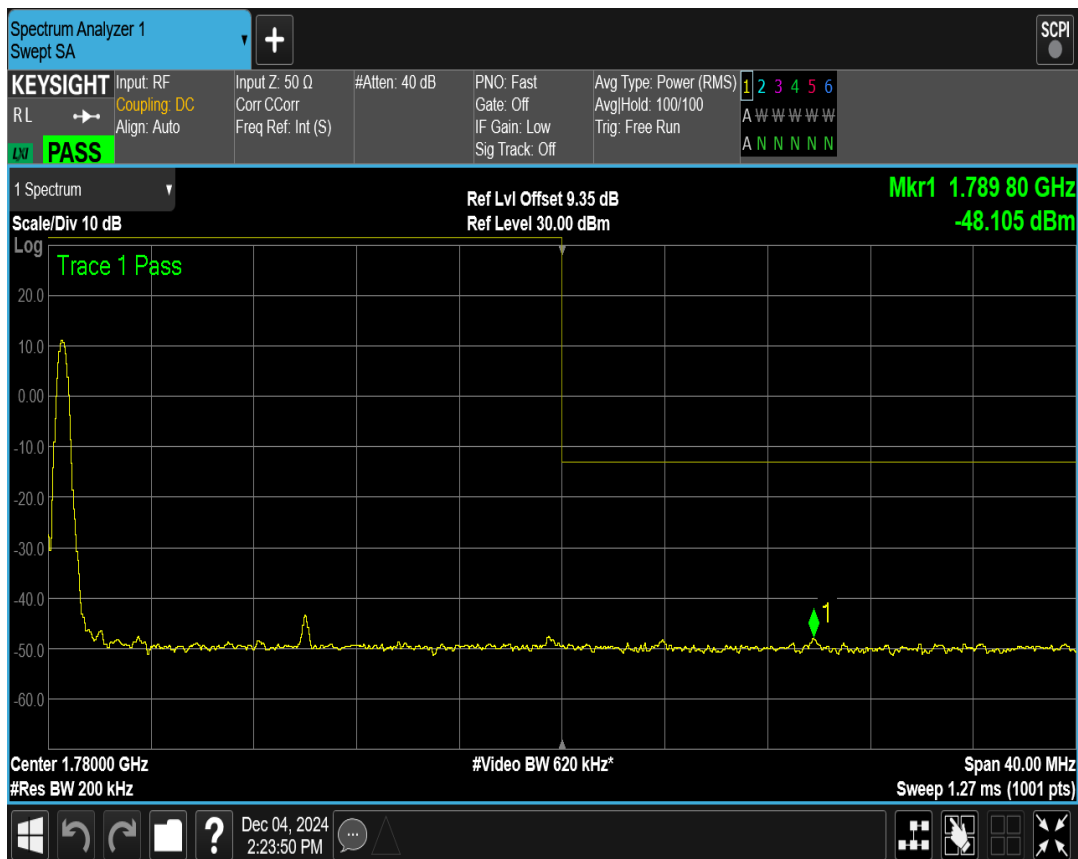
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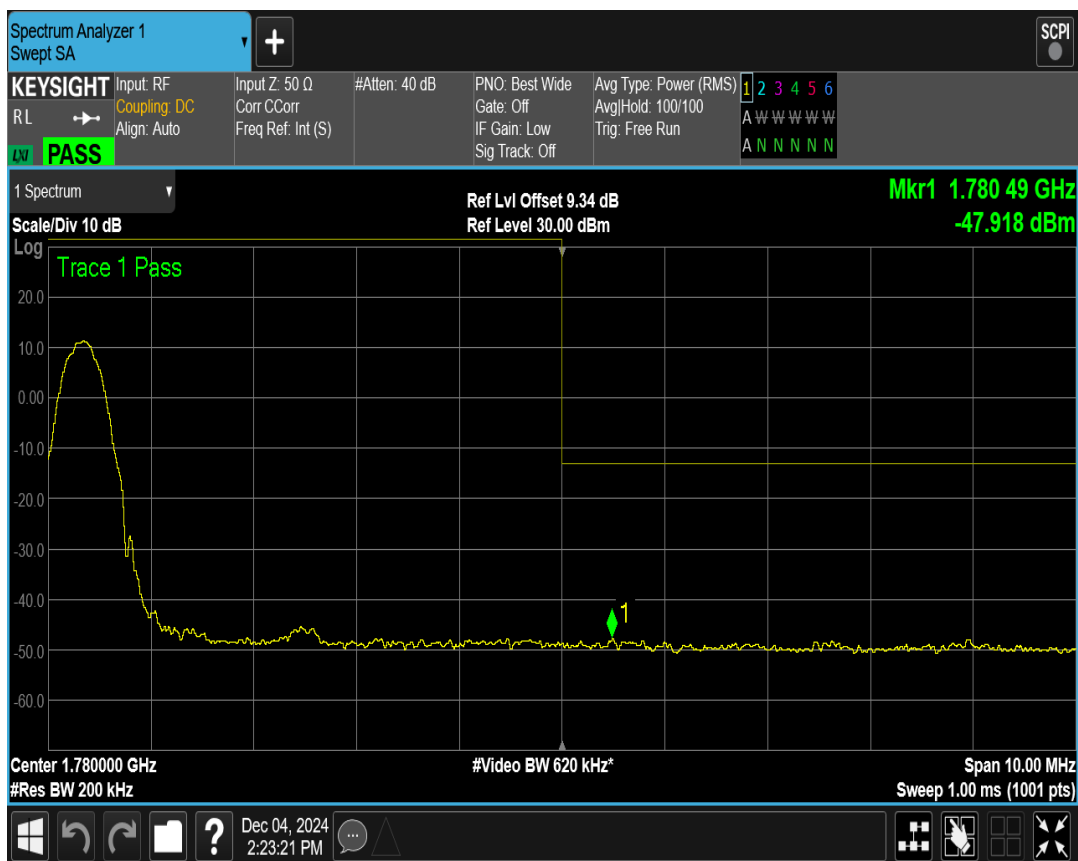
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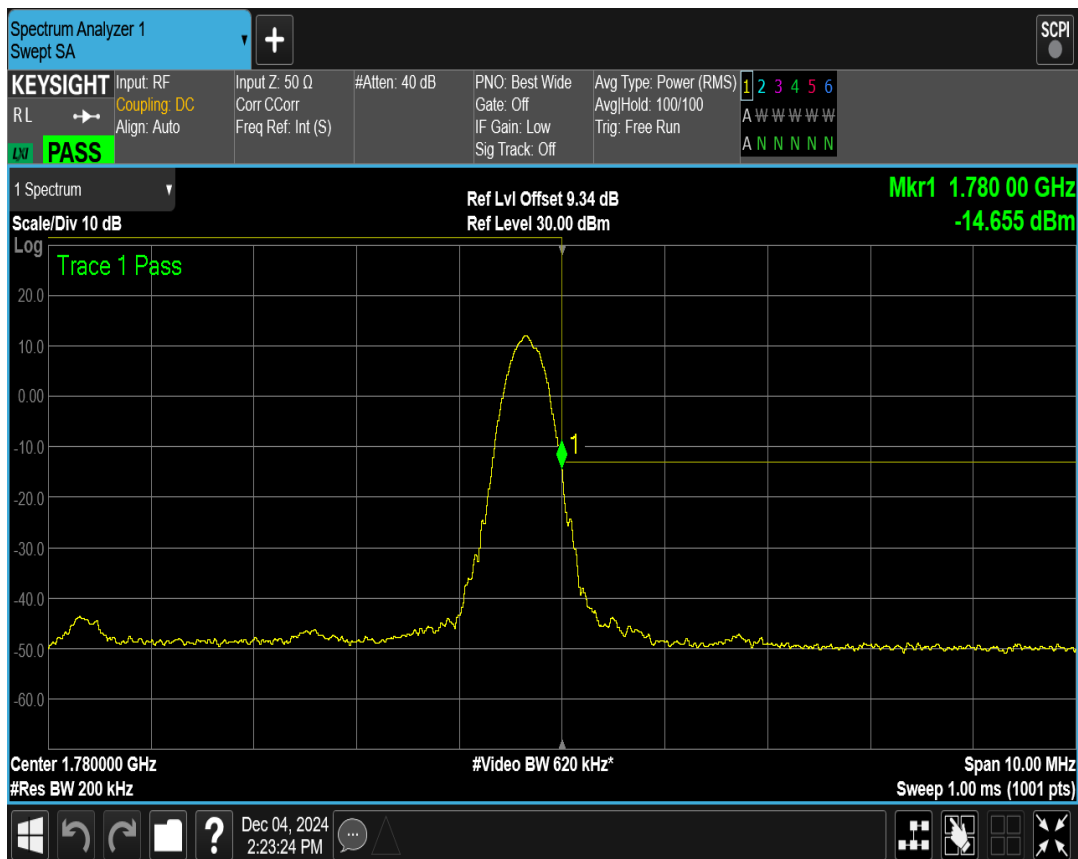
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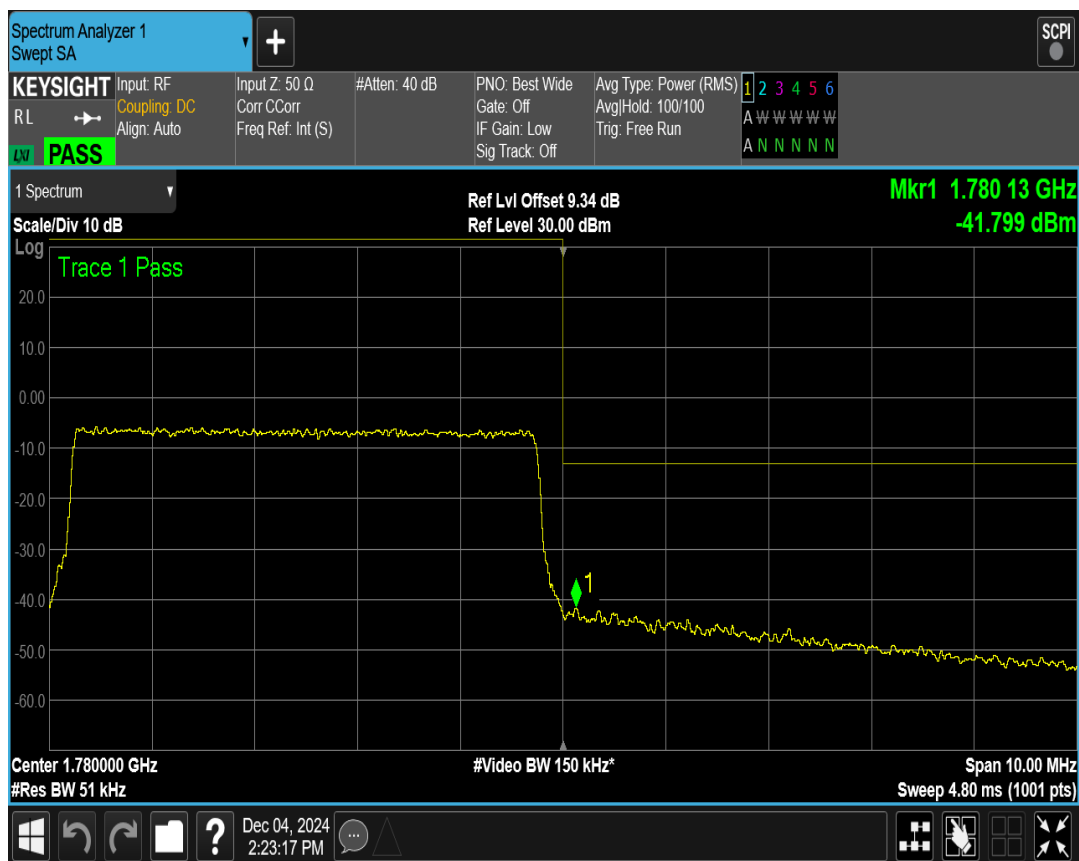
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=1@0



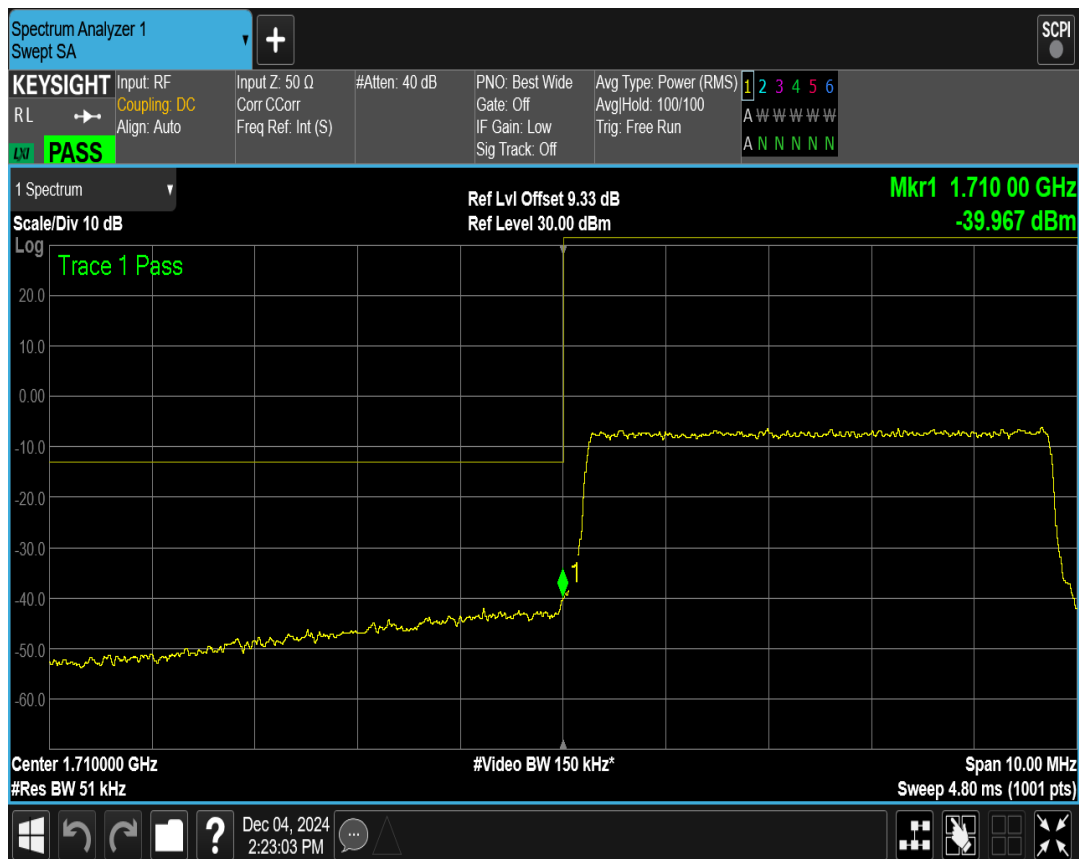
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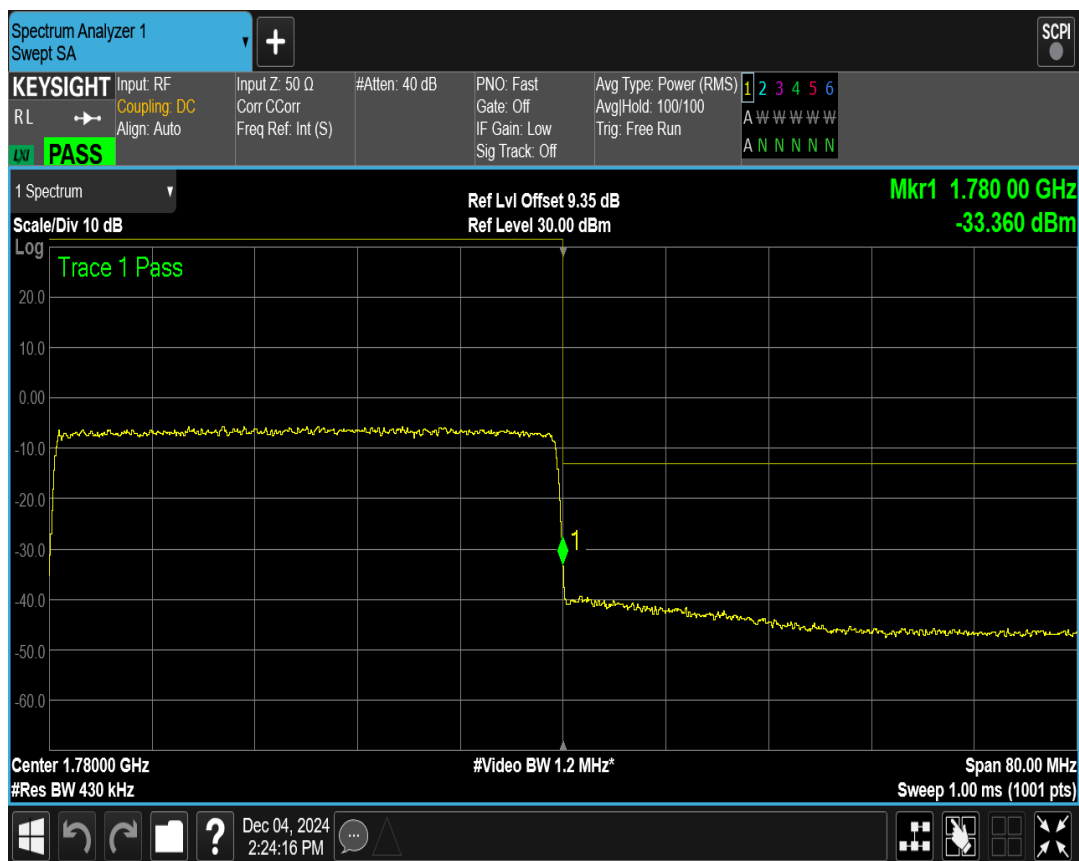
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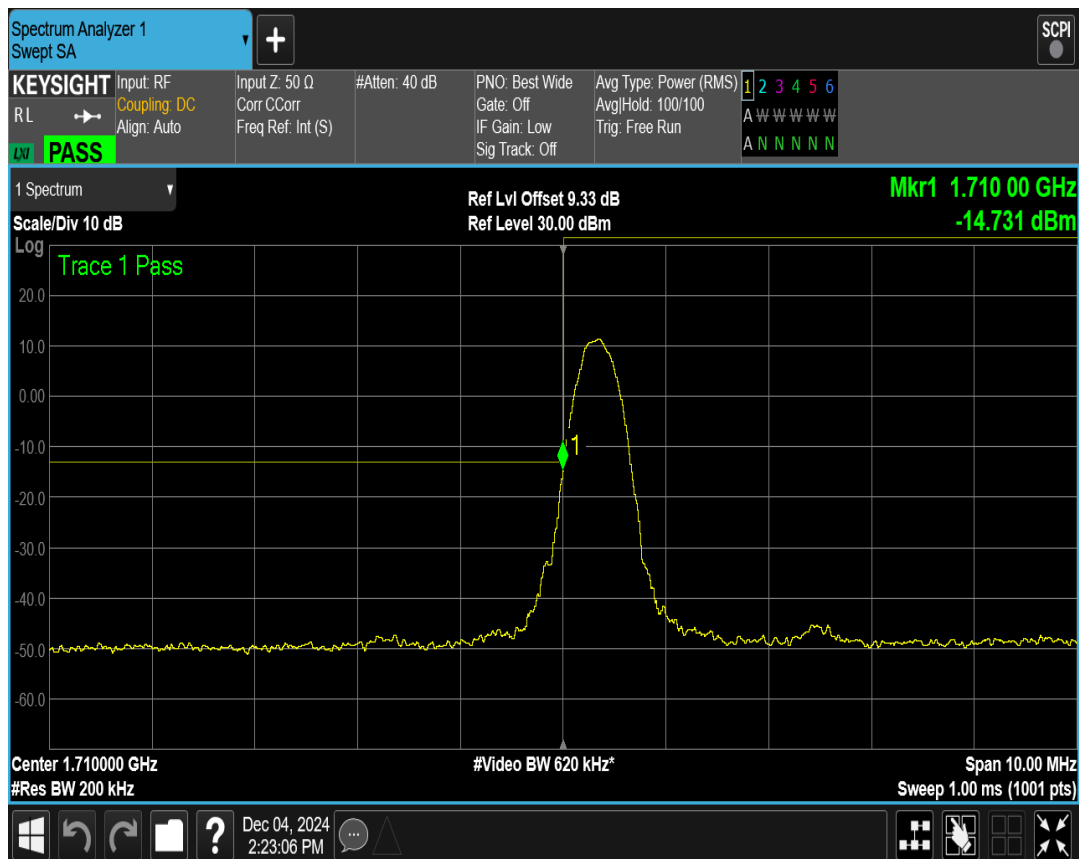
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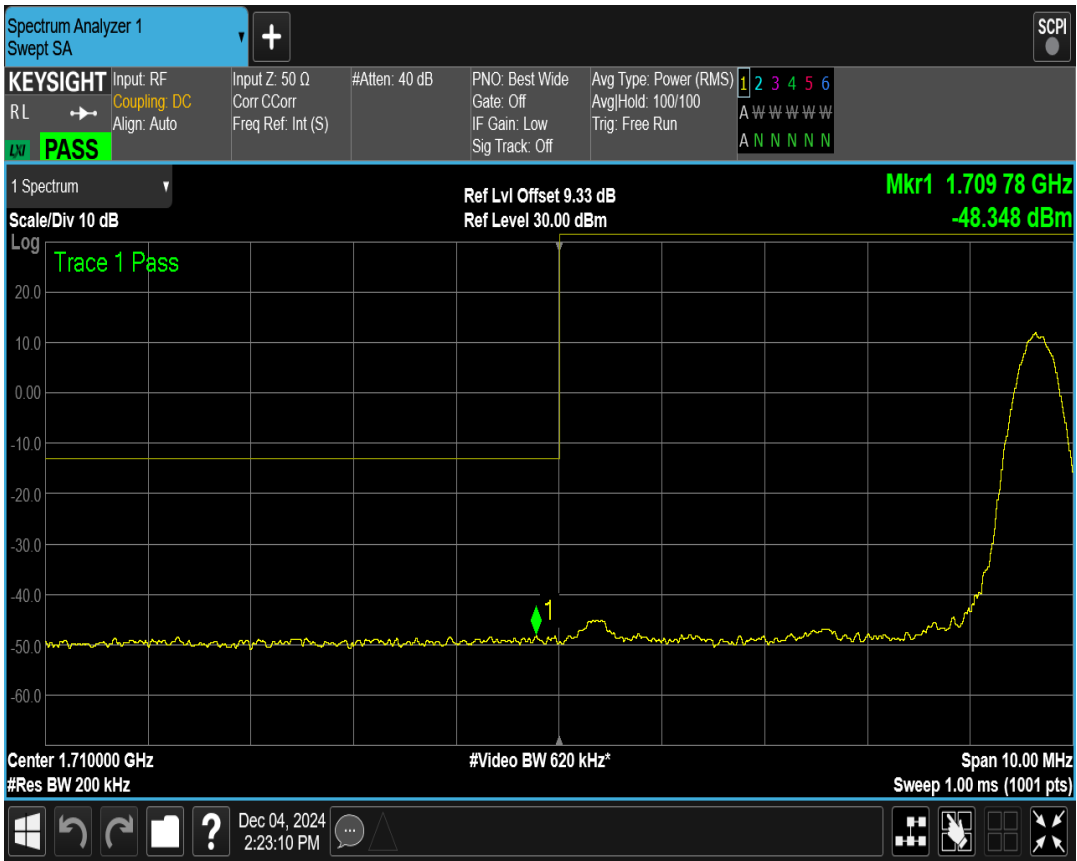
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n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@0



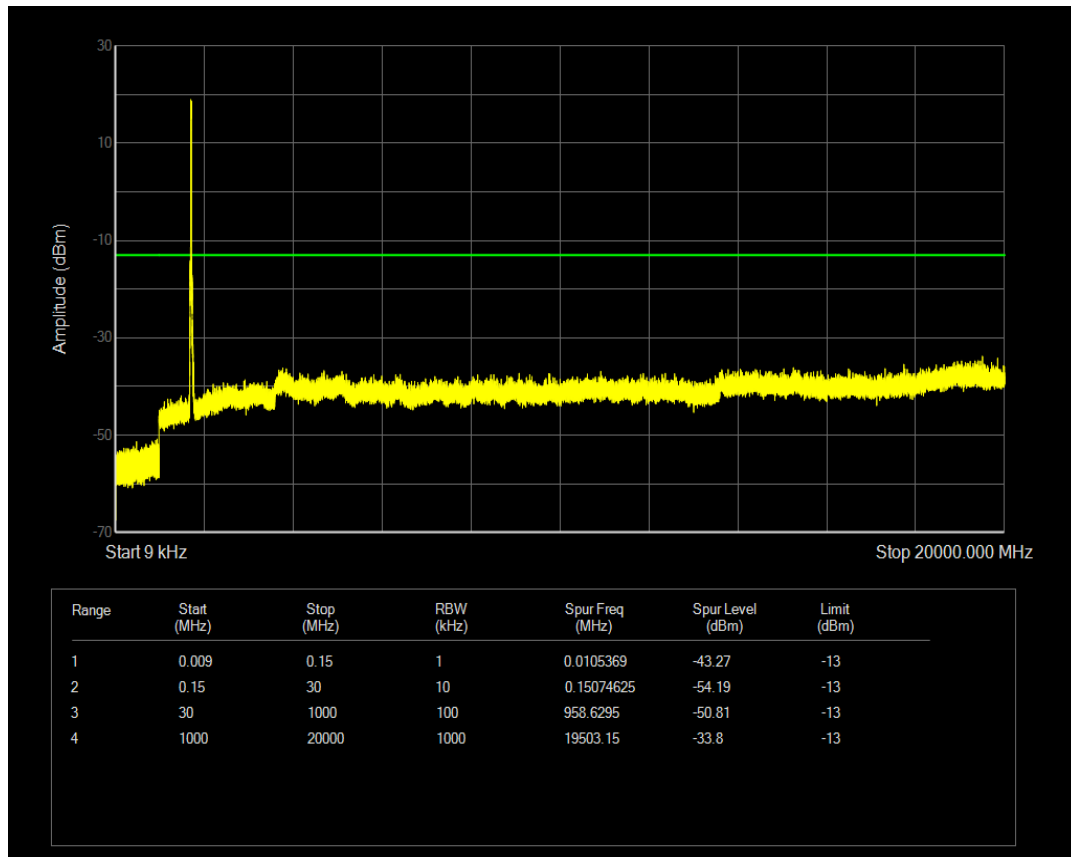
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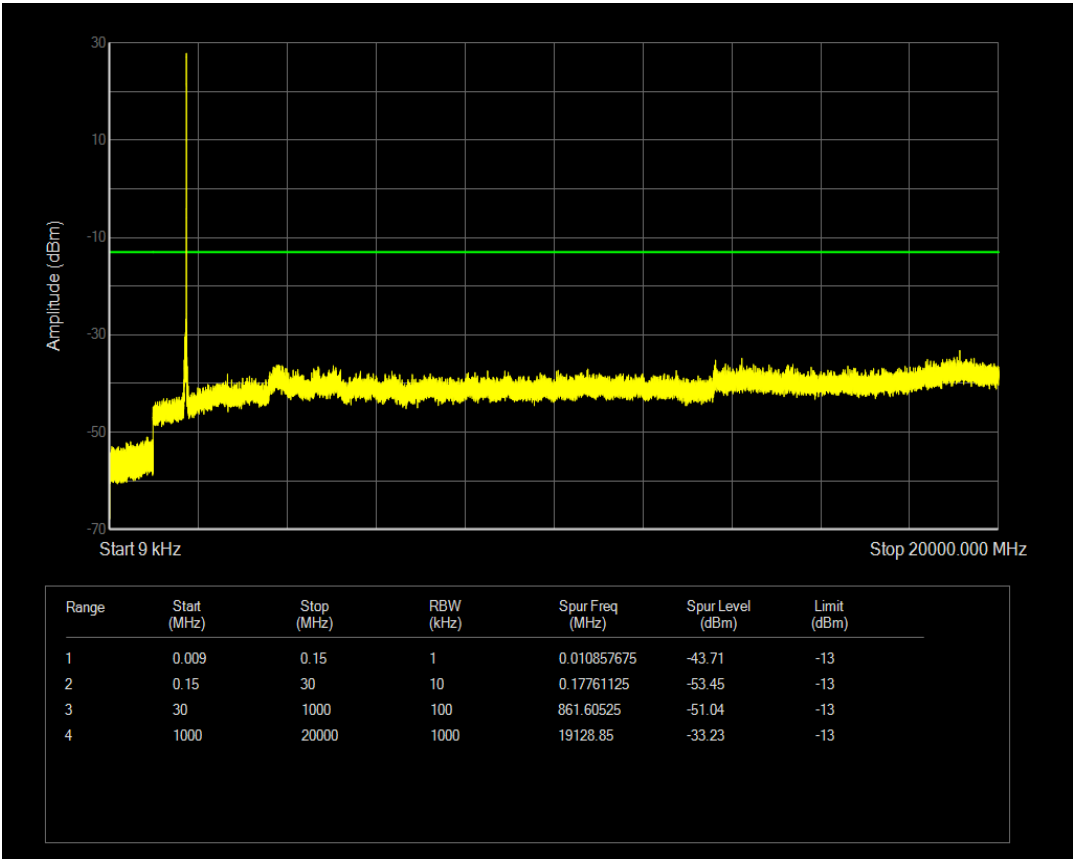
6 Out-of-band emissions for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n66	15	5	342500	25@0	CP_QPSK	19349.73	-34.06	-13	PASS
n66	15	5	342500	1@0	CP_QPSK	18911.30	-34.37	-13	PASS
n66	15	5	342500	1@24	CP_QPSK	19404.83	-33.92	-13	PASS
n66	15	5	355500	25@0	CP_QPSK	19914.98	-34.68	-13	PASS
n66	15	5	355500	1@0	CP_QPSK	19144.53	-34.33	-13	PASS
n66	15	5	355500	1@24	CP_QPSK	19215.30	-34.08	-13	PASS
n66	15	20	344000	106@0	CP_QPSK	19503.15	-33.80	-13	PASS
n66	15	20	344000	1@0	CP_QPSK	18872.83	-34.82	-13	PASS
n66	15	20	344000	1@105	CP_QPSK	19224.33	-34.38	-13	PASS
n66	15	20	354000	106@0	CP_QPSK	19135.98	-34.34	-13	PASS
n66	15	20	354000	1@0	CP_QPSK	18884.70	-34.36	-13	PASS
n66	15	20	354000	1@105	CP_QPSK	19077.55	-34.30	-13	PASS
n66	15	40	346000	216@0	CP_QPSK	18587.83	-34.39	-13	PASS
n66	15	40	346000	1@0	CP_QPSK	19648.50	-34.44	-13	PASS
n66	15	40	346000	1@215	CP_QPSK	19128.85	-33.23	-13	PASS
n66	15	40	352000	216@0	CP_QPSK	18985.40	-34.52	-13	PASS
n66	15	40	352000	1@0	CP_QPSK	18946.45	-34.57	-13	PASS
n66	15	40	352000	1@215	CP_QPSK	19192.03	-34.24	-13	PASS

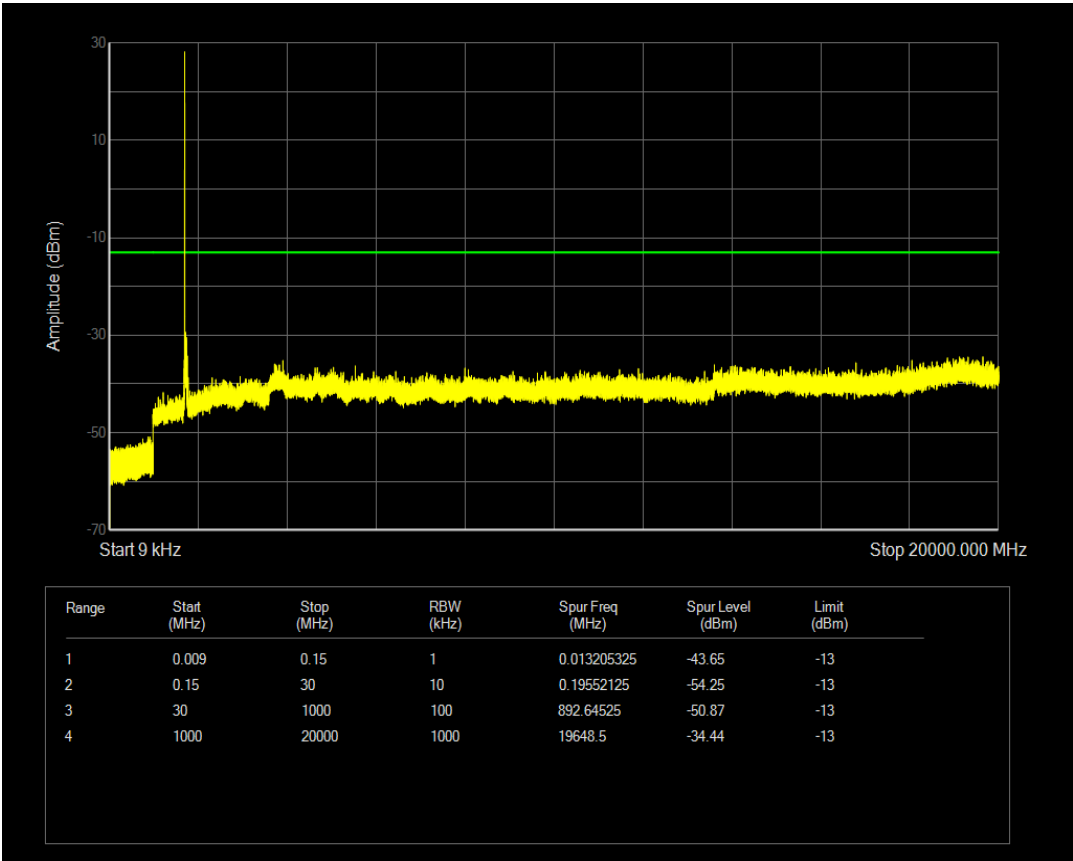
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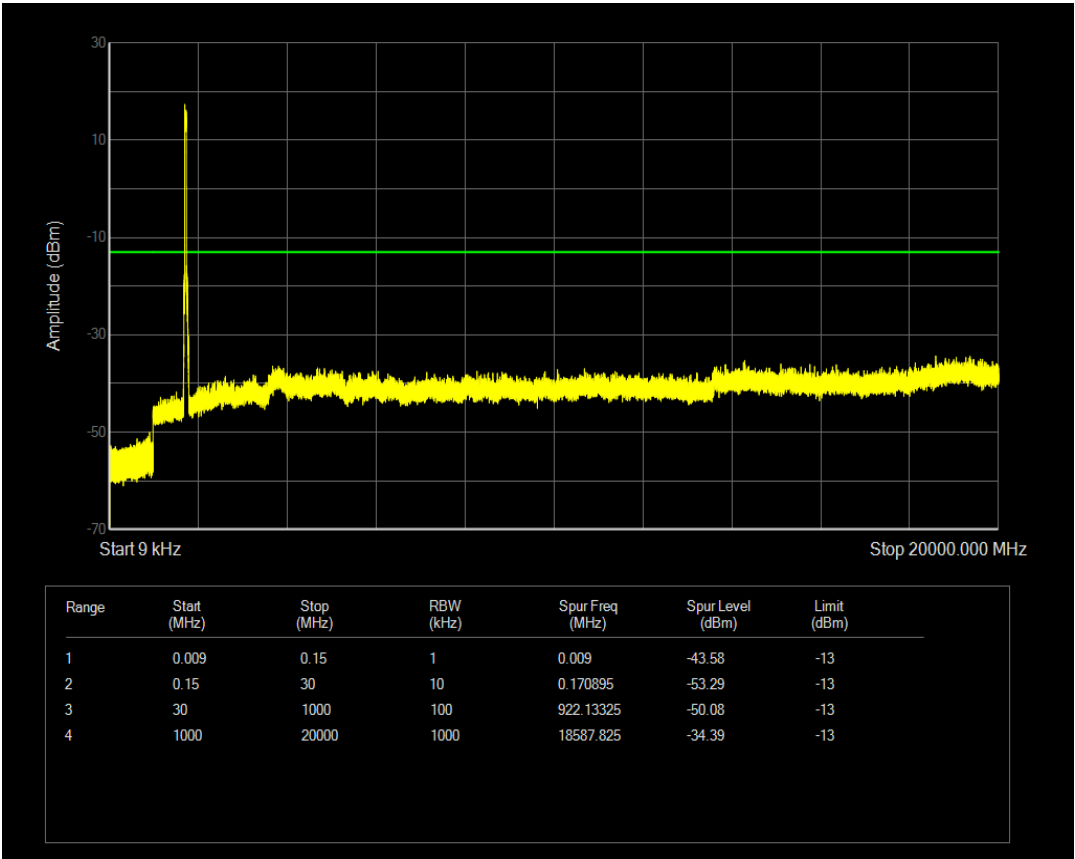
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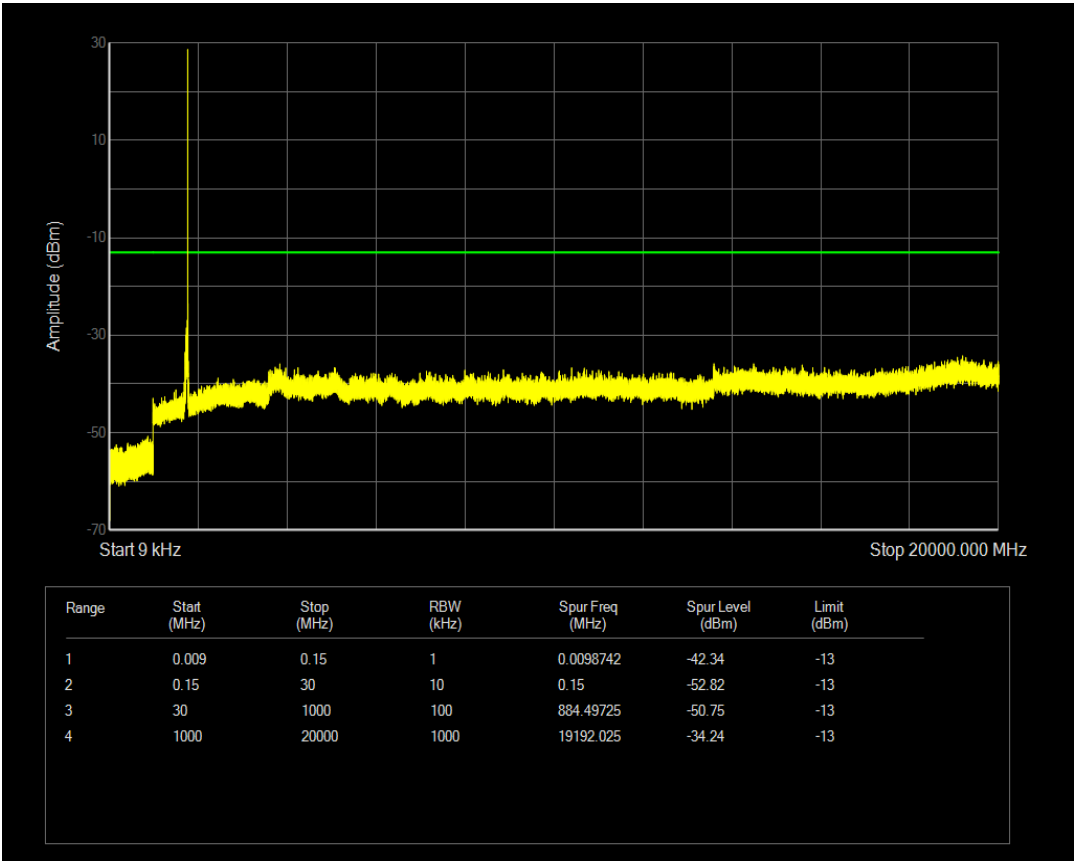
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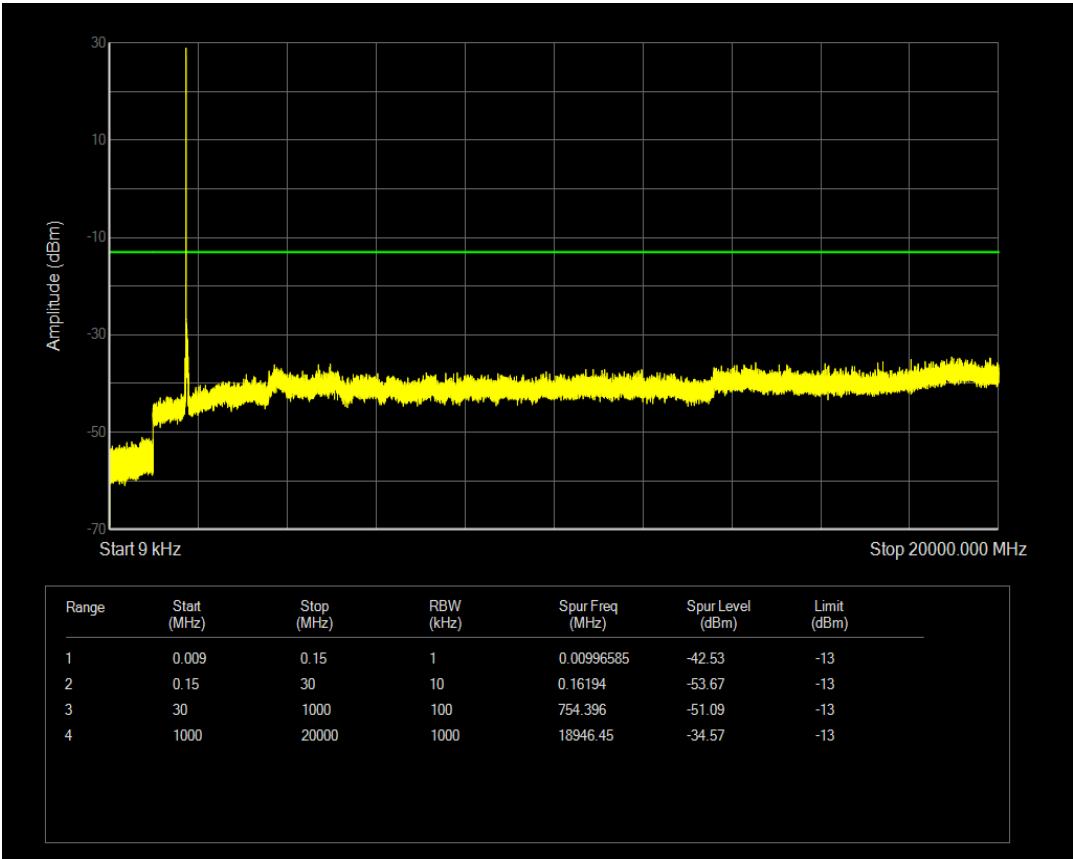
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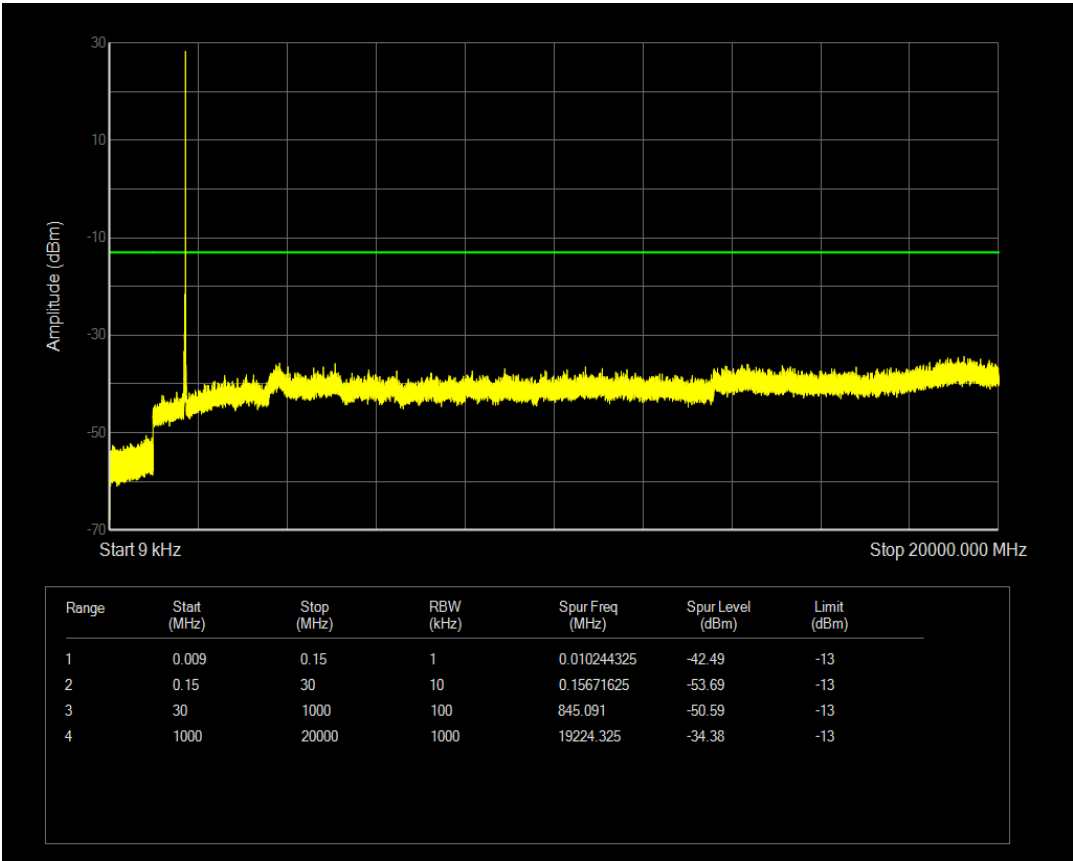
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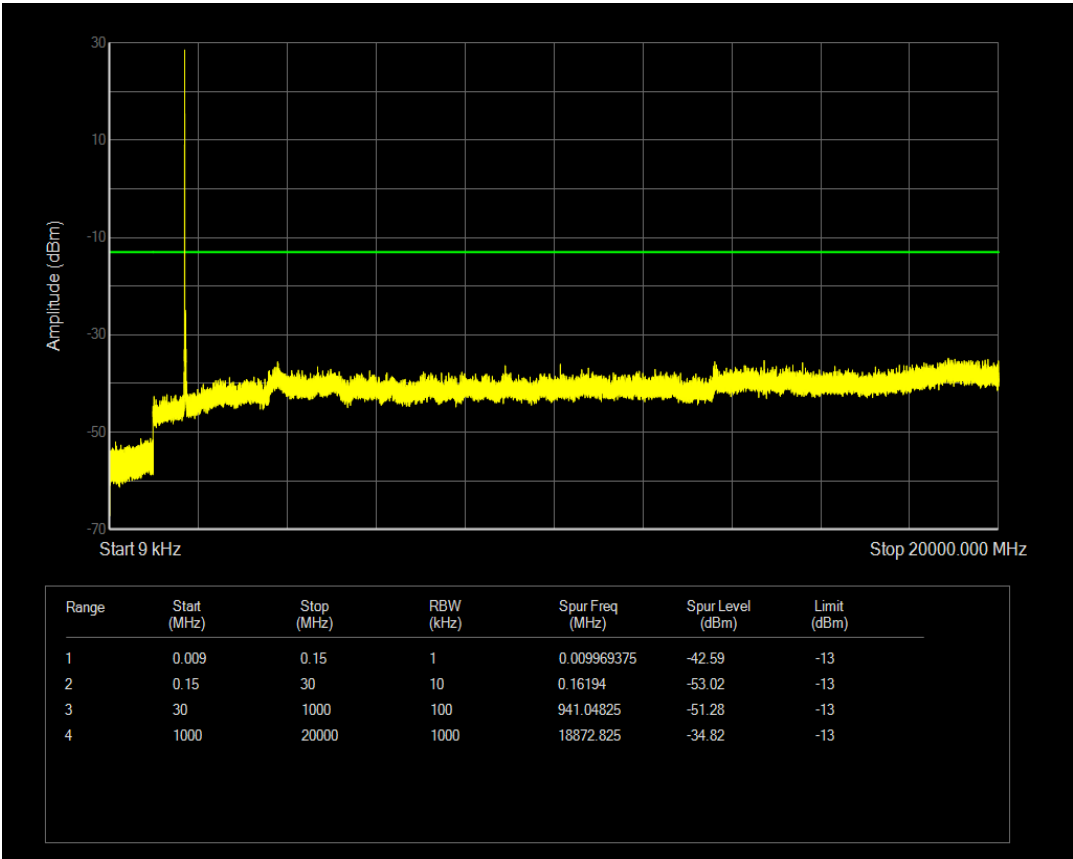
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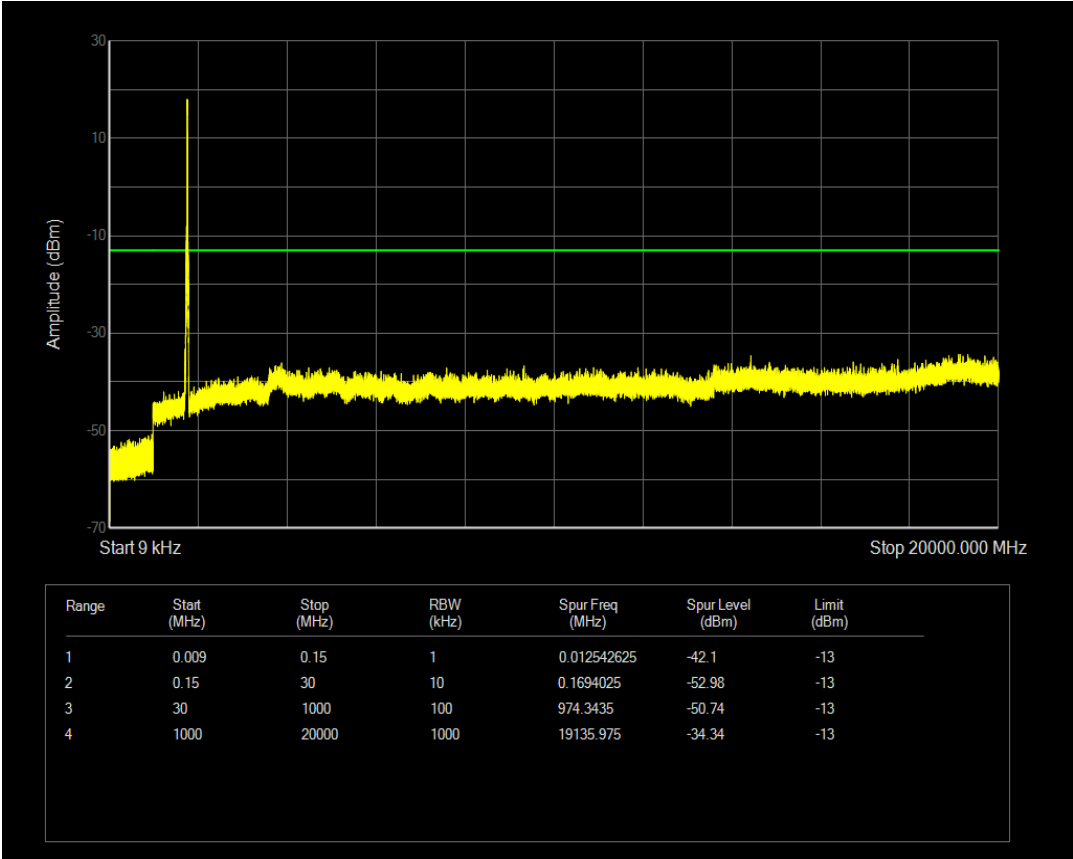
n66 SCS=15kHz CP_QPSK BW=20MHz Channel=344000 RB=1@105



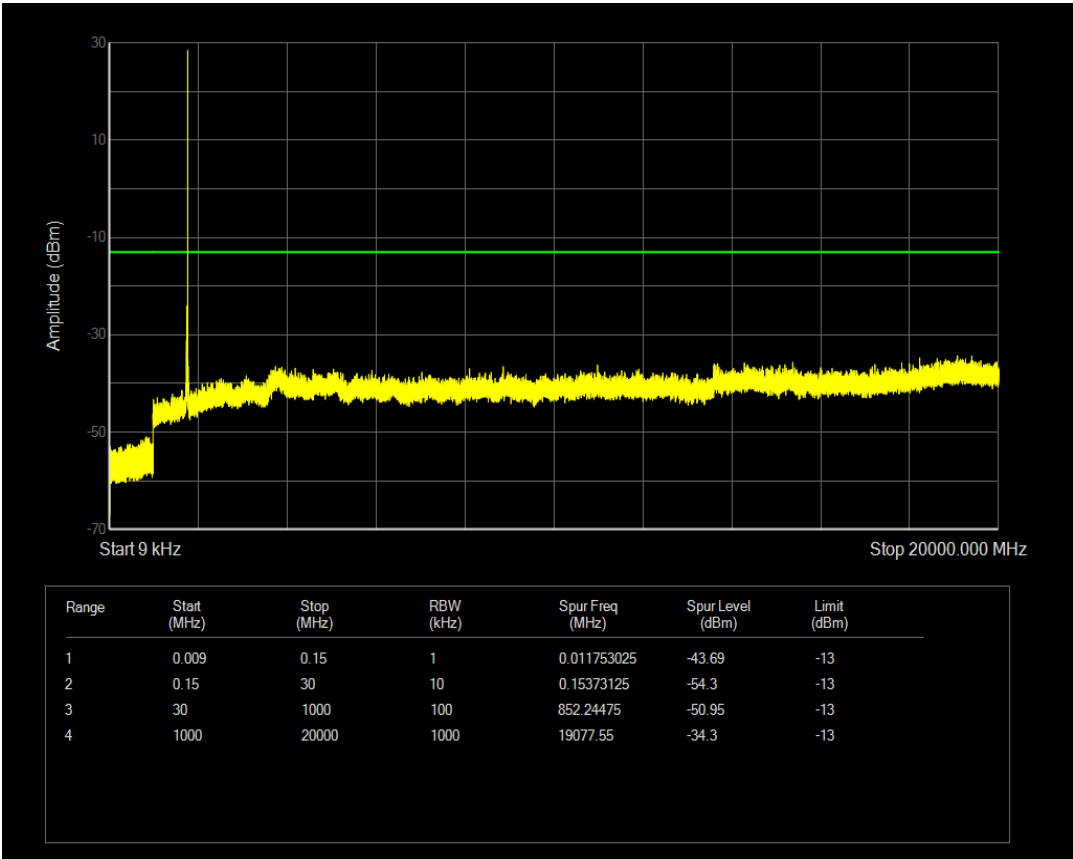
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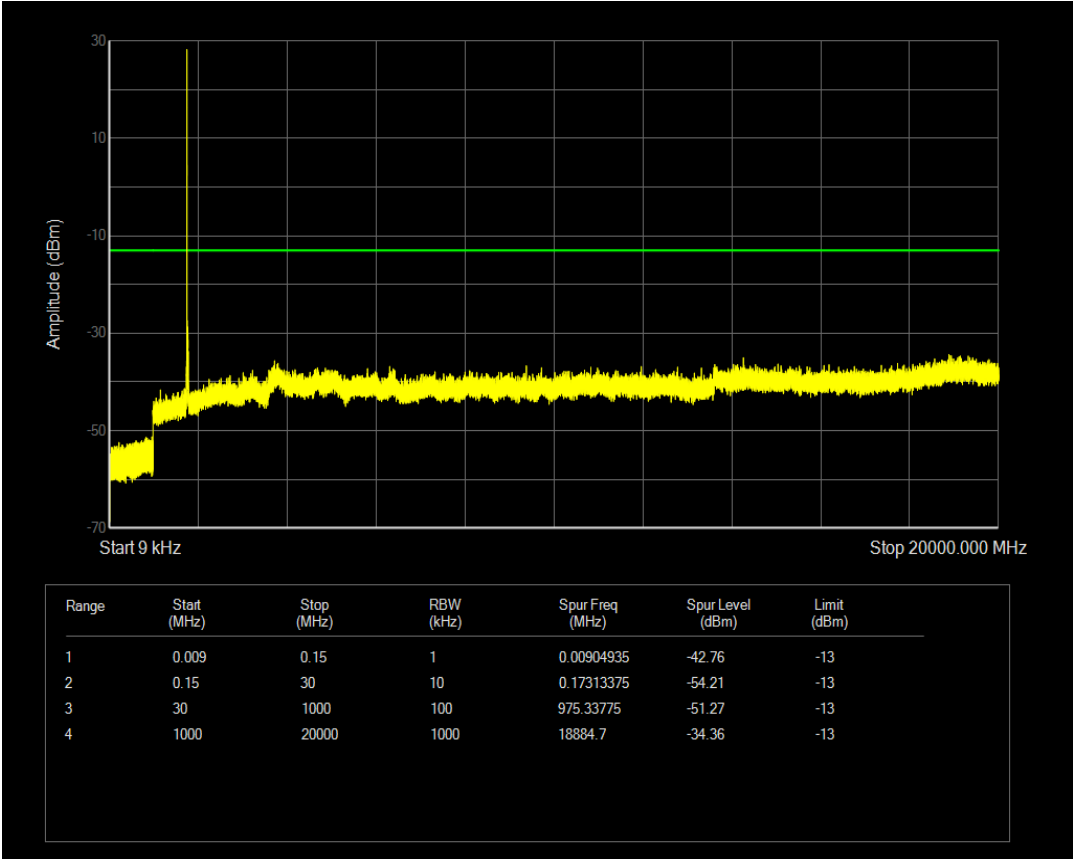
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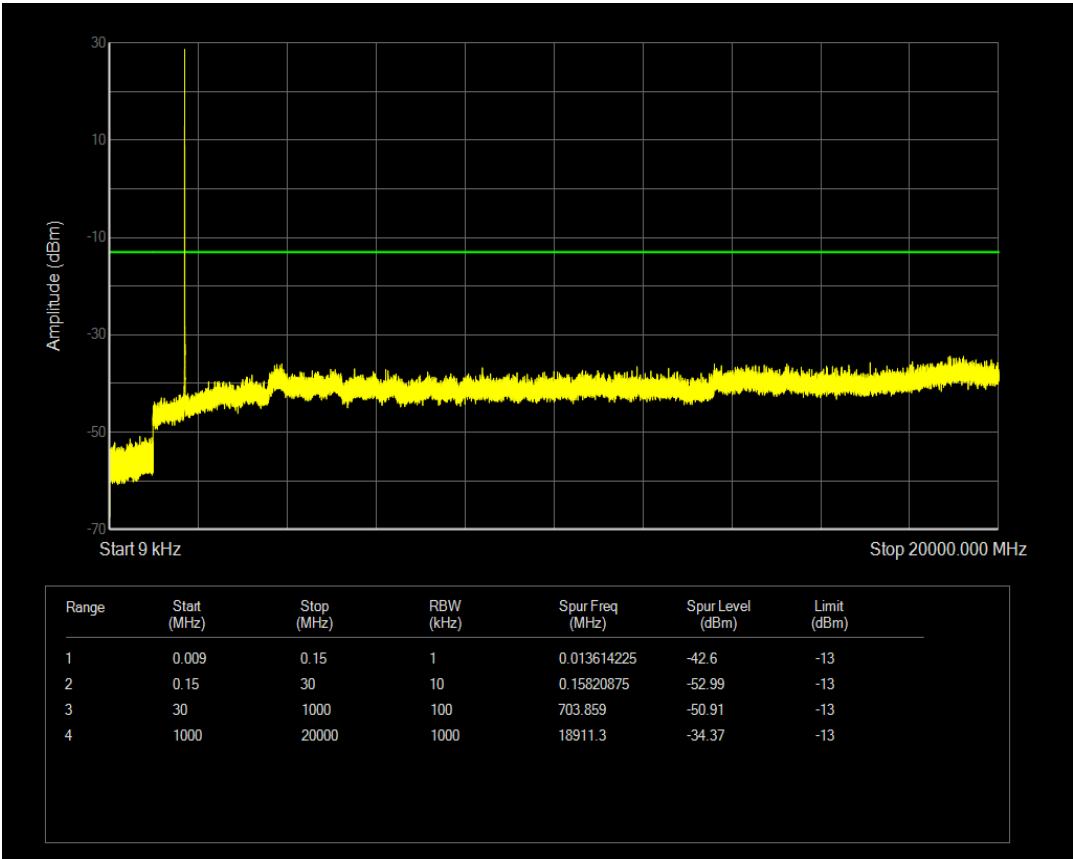
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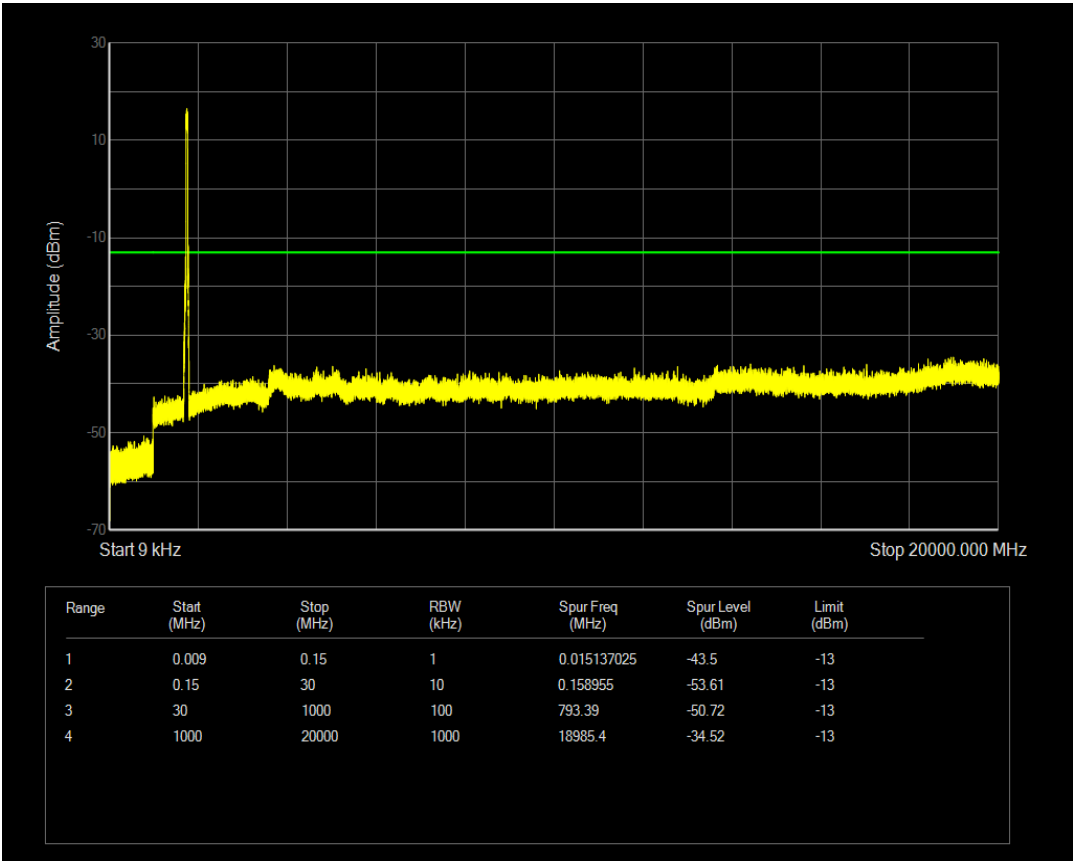
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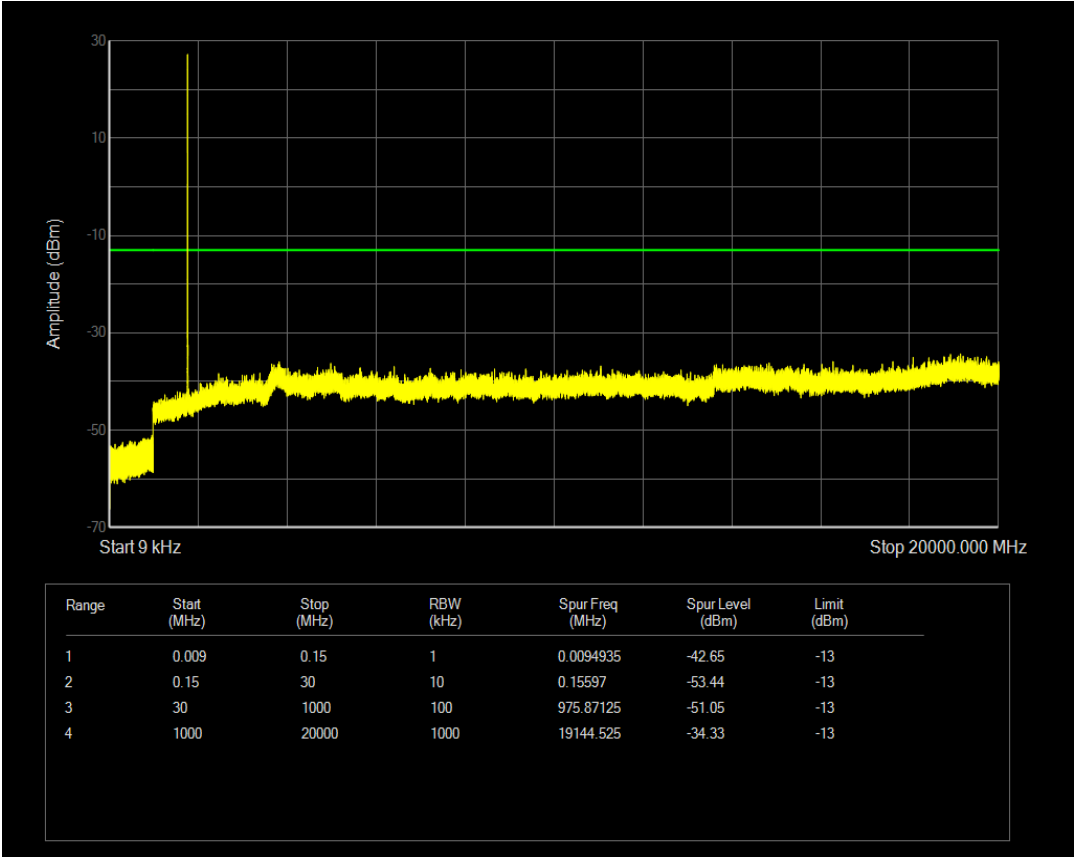
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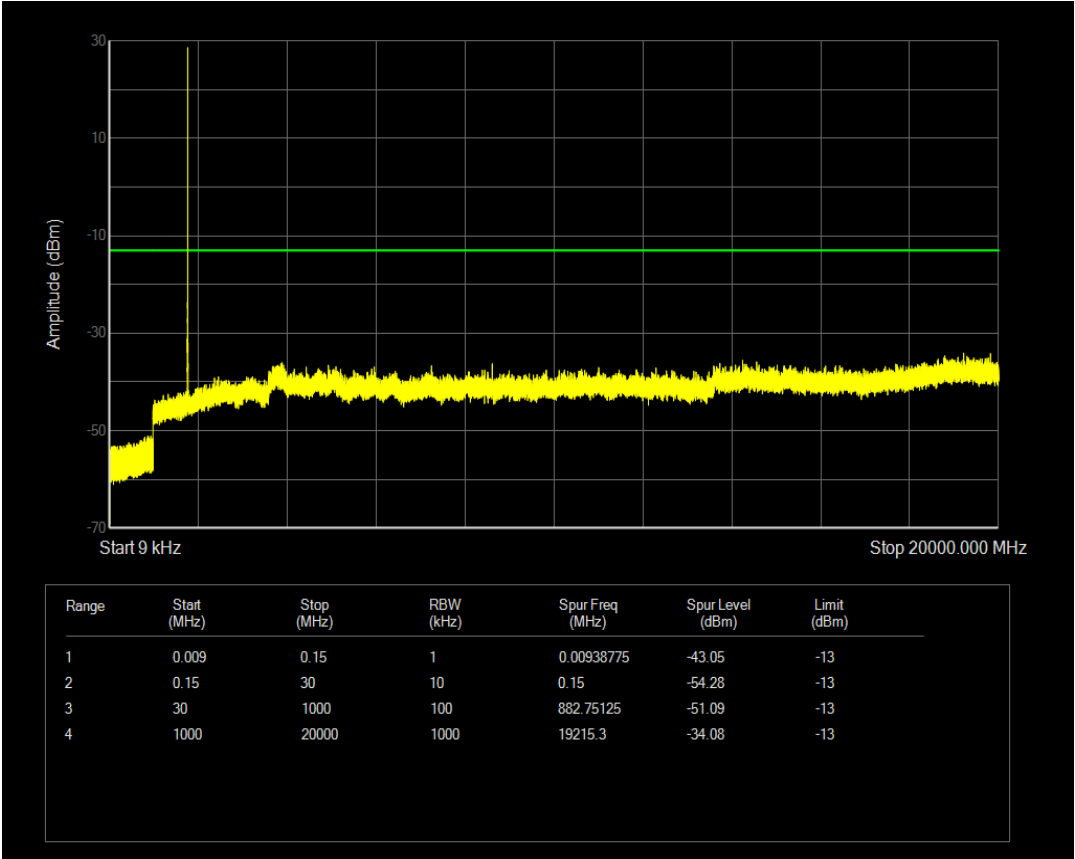
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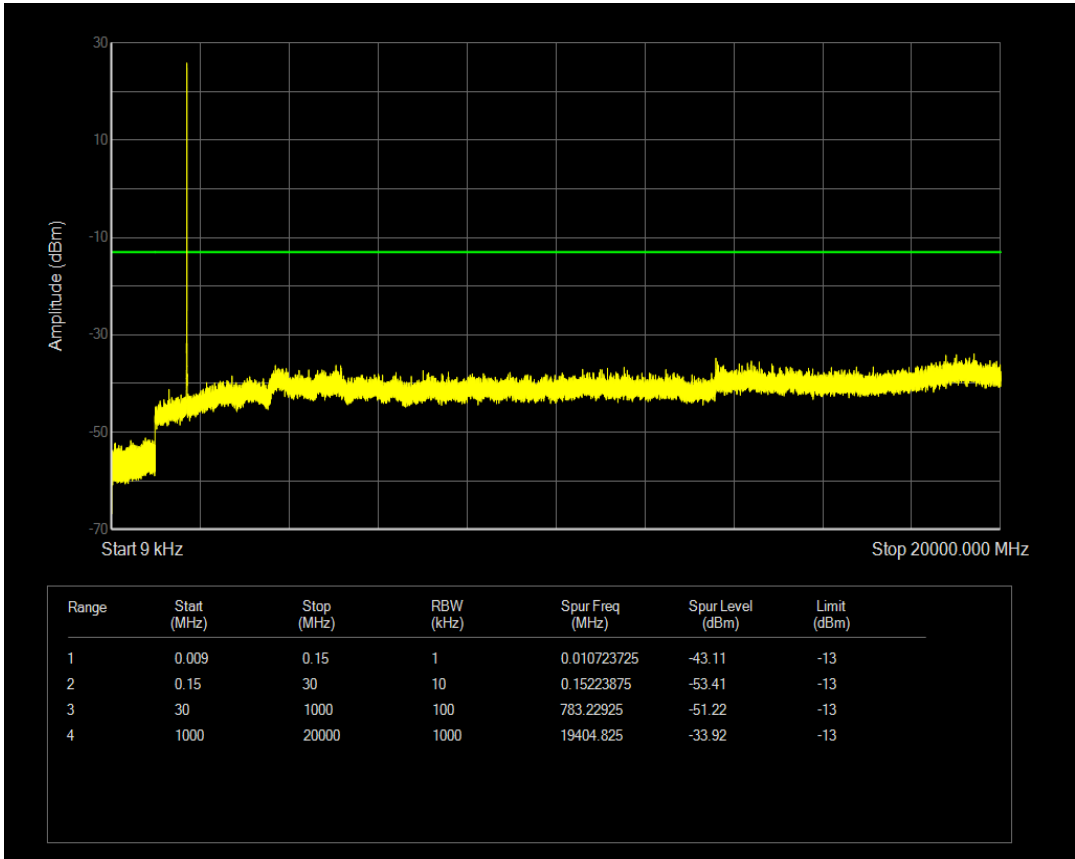
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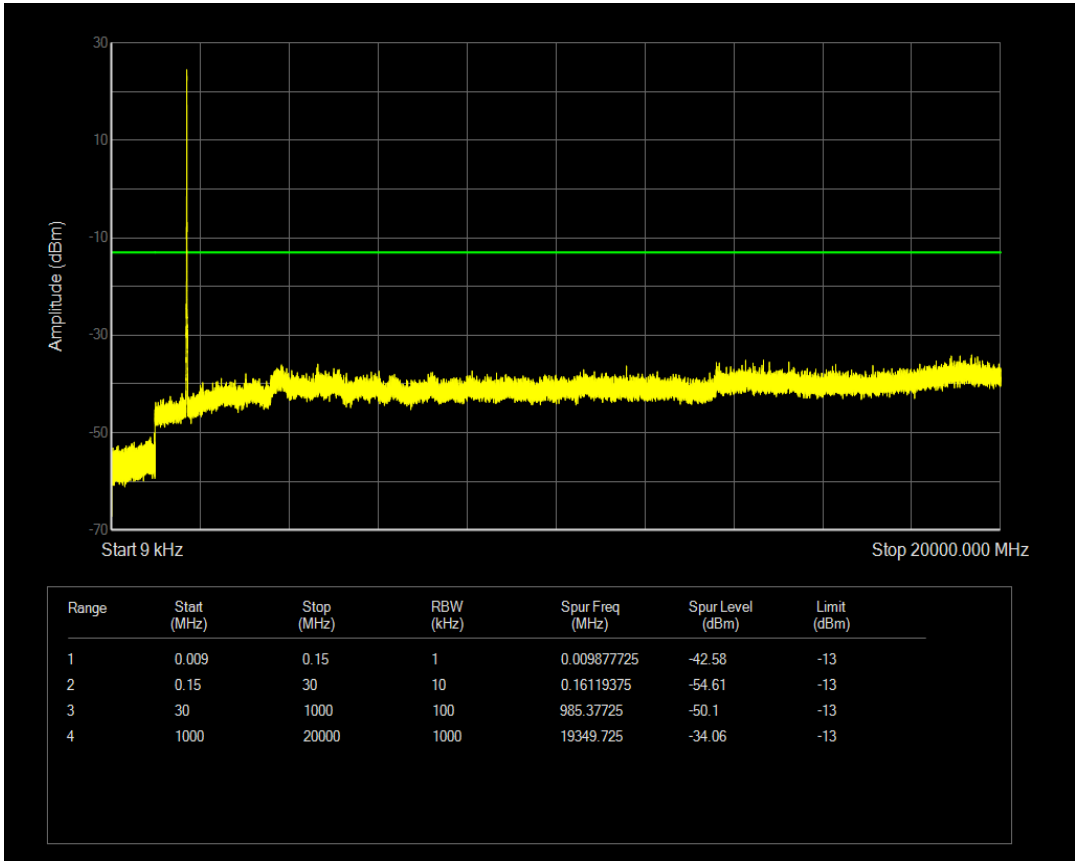
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n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=1@24



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=25@0



n66 SCS=15kHz CP_QPSK BW=5MHz Channel=355500 RB=25@0

