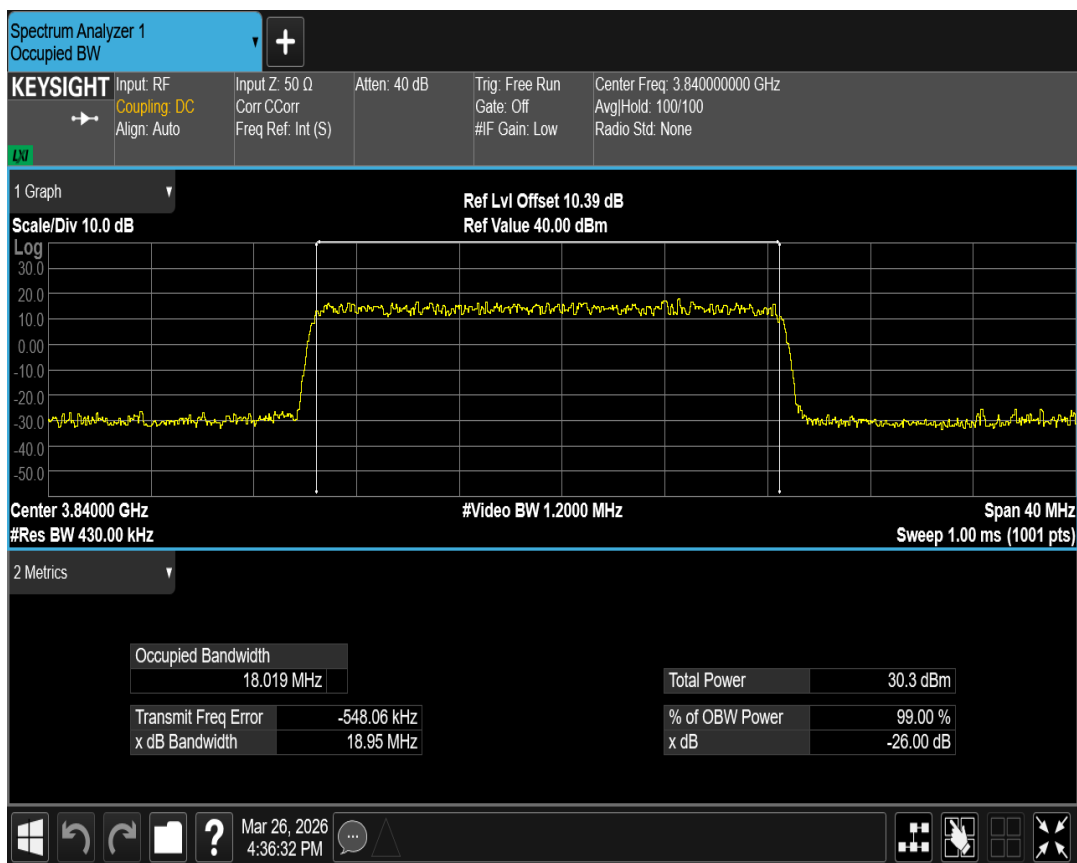
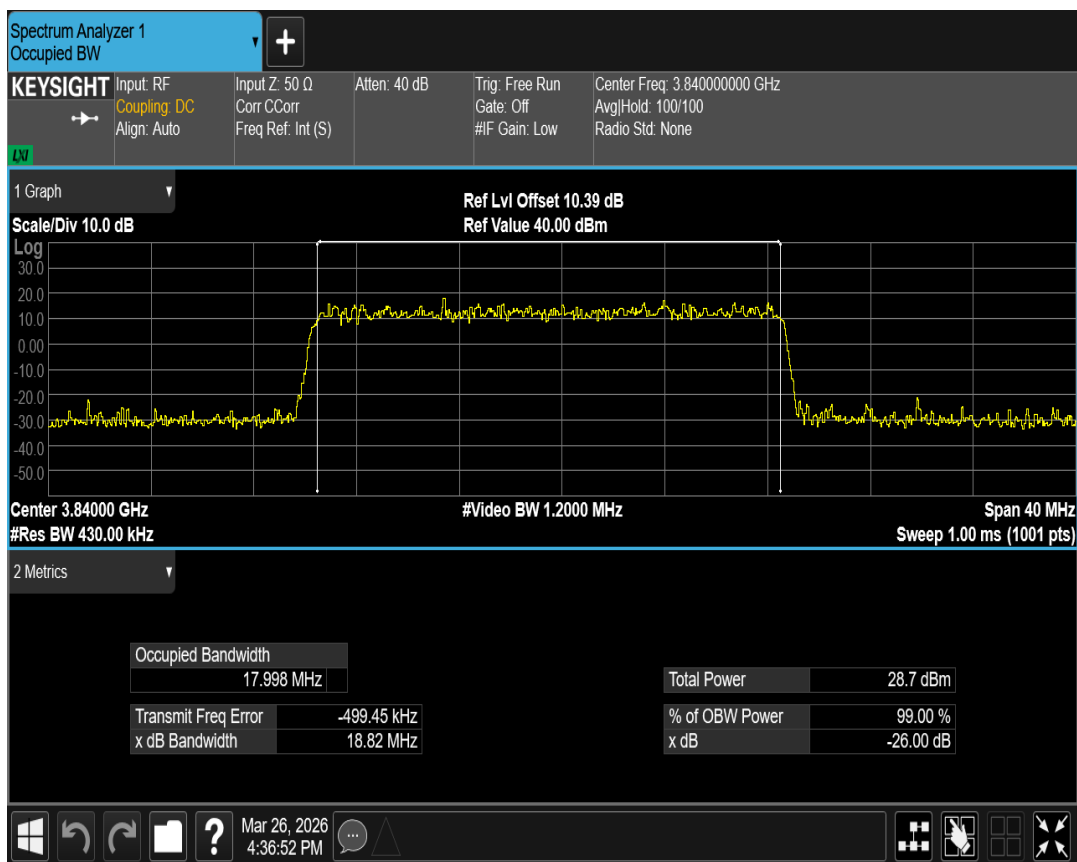
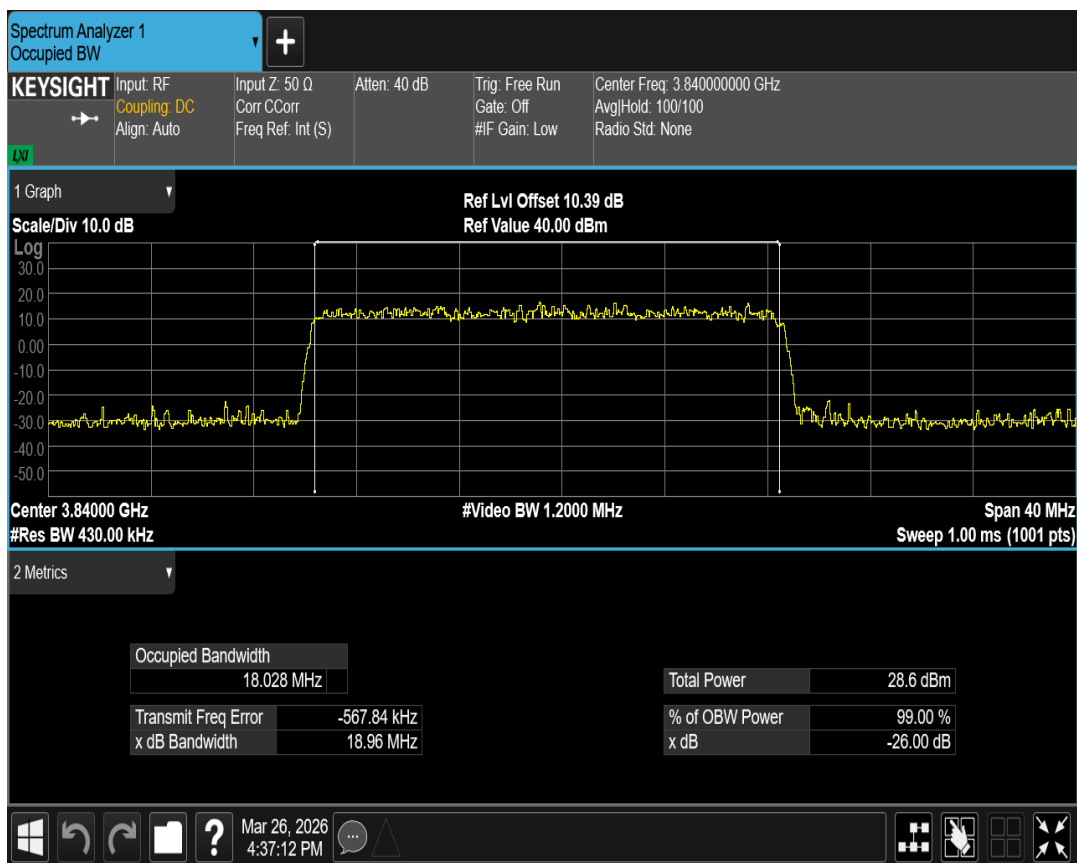




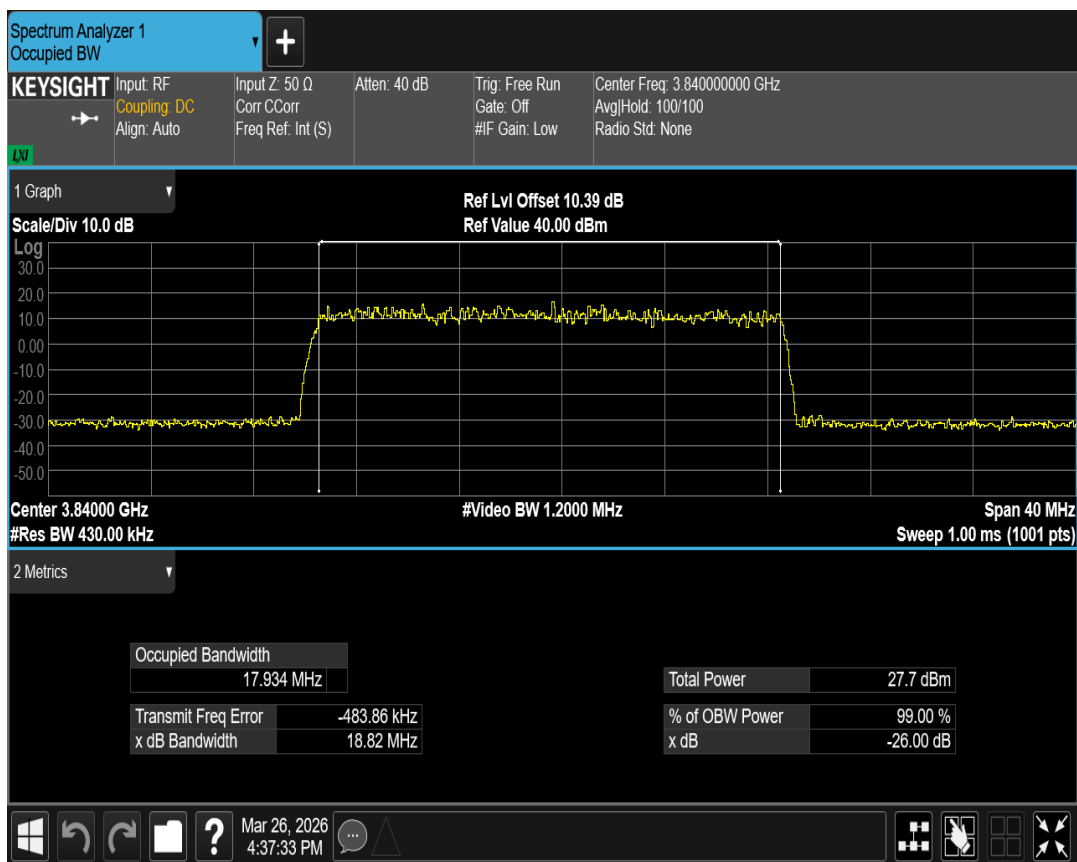
n77(3700-3980) SCS=15kHz DFT_QPSK BW=20MHz Channel=656000 RB=100@0



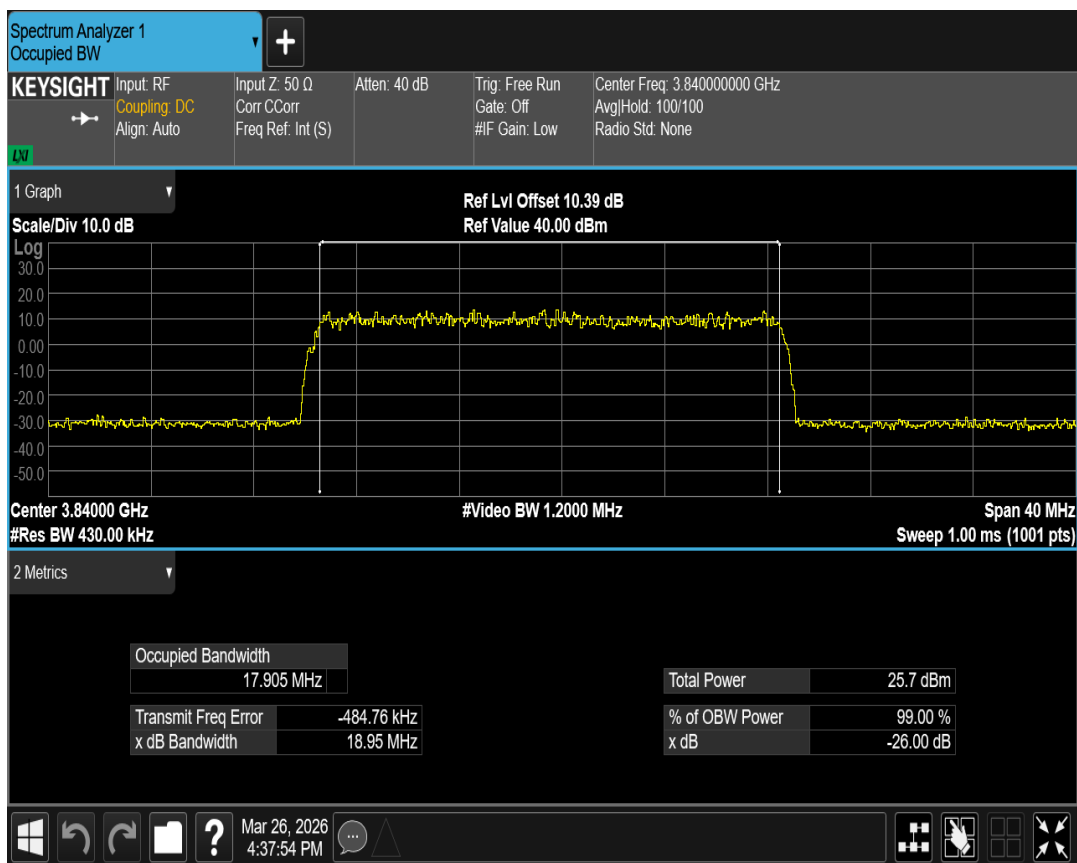
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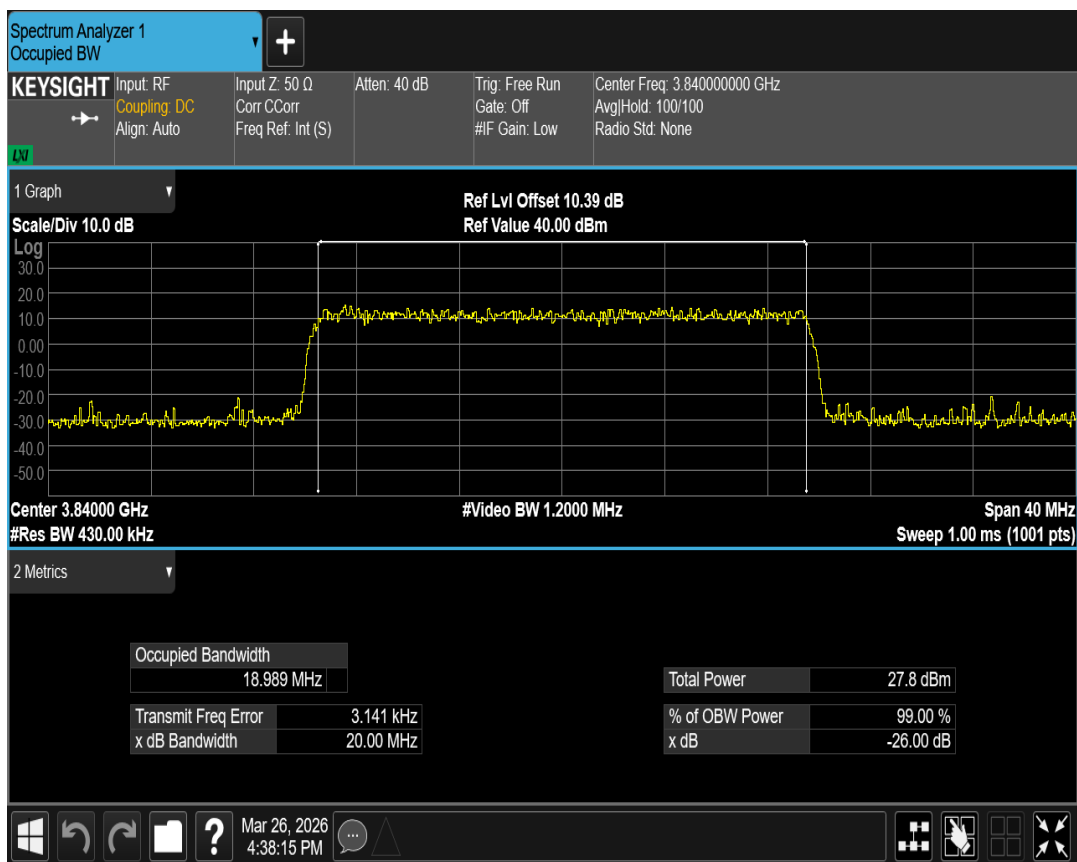
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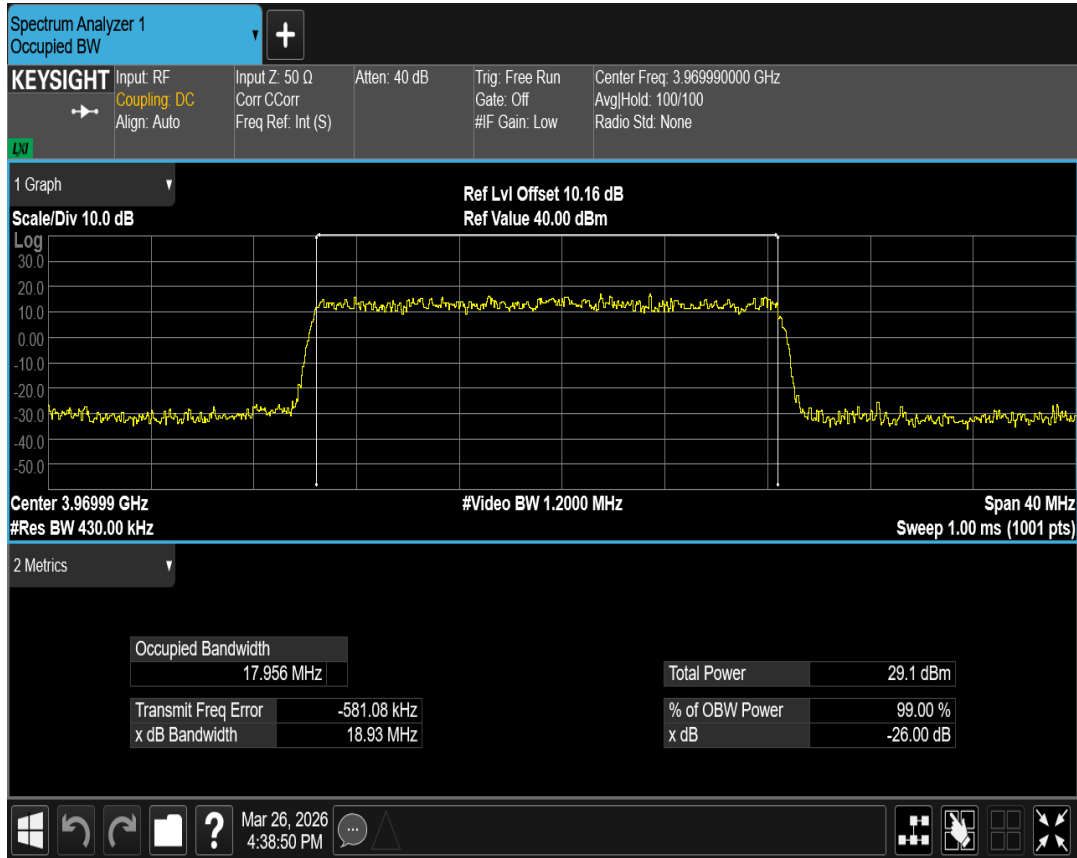
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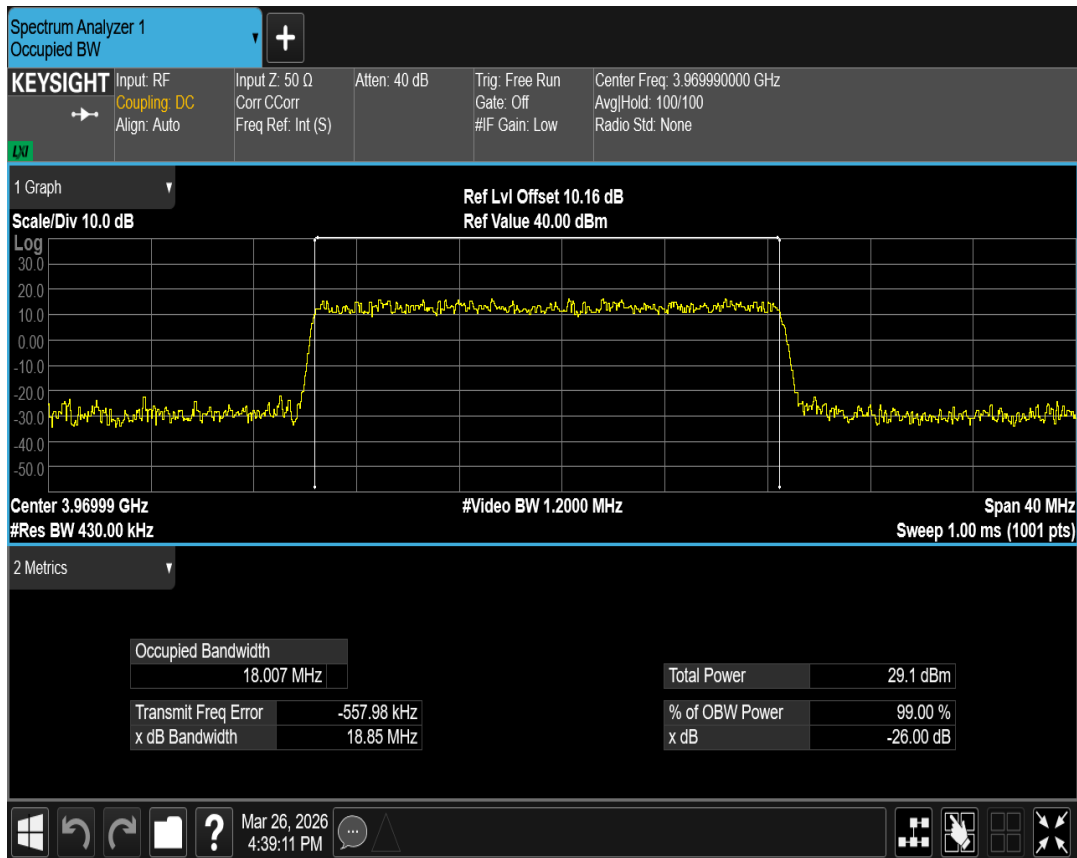
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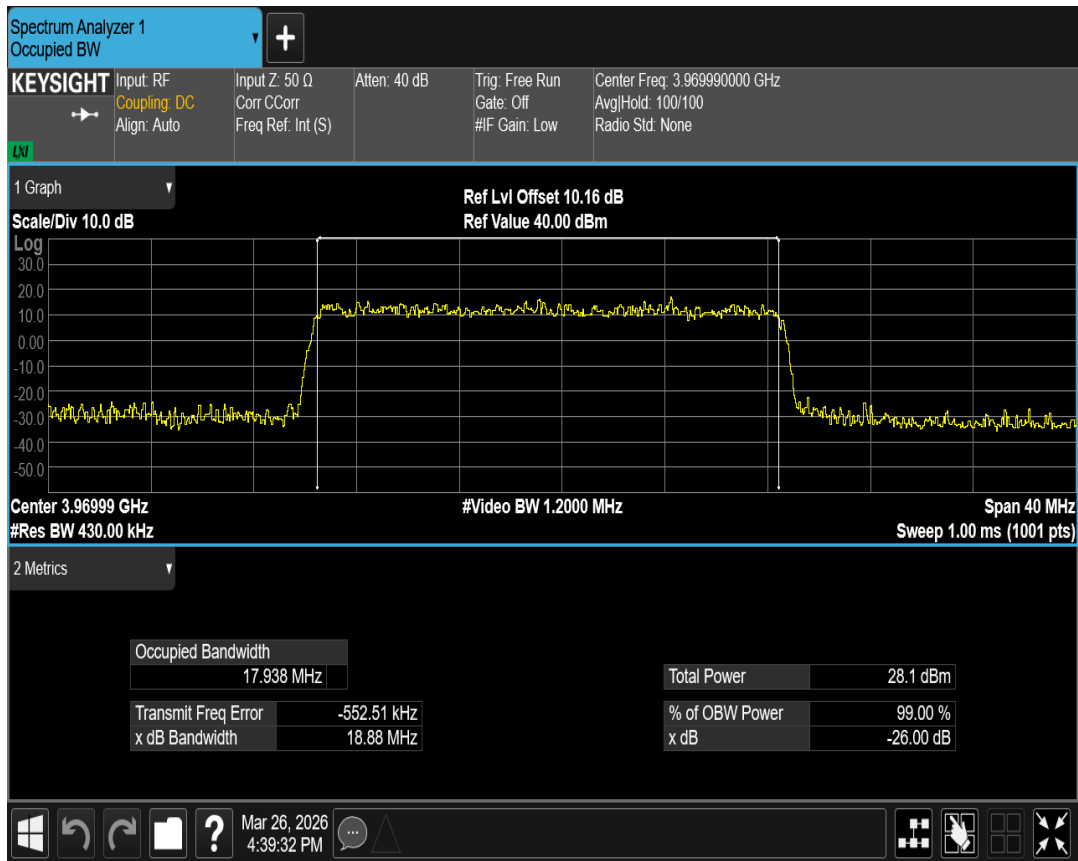
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=664666 RB=100@0



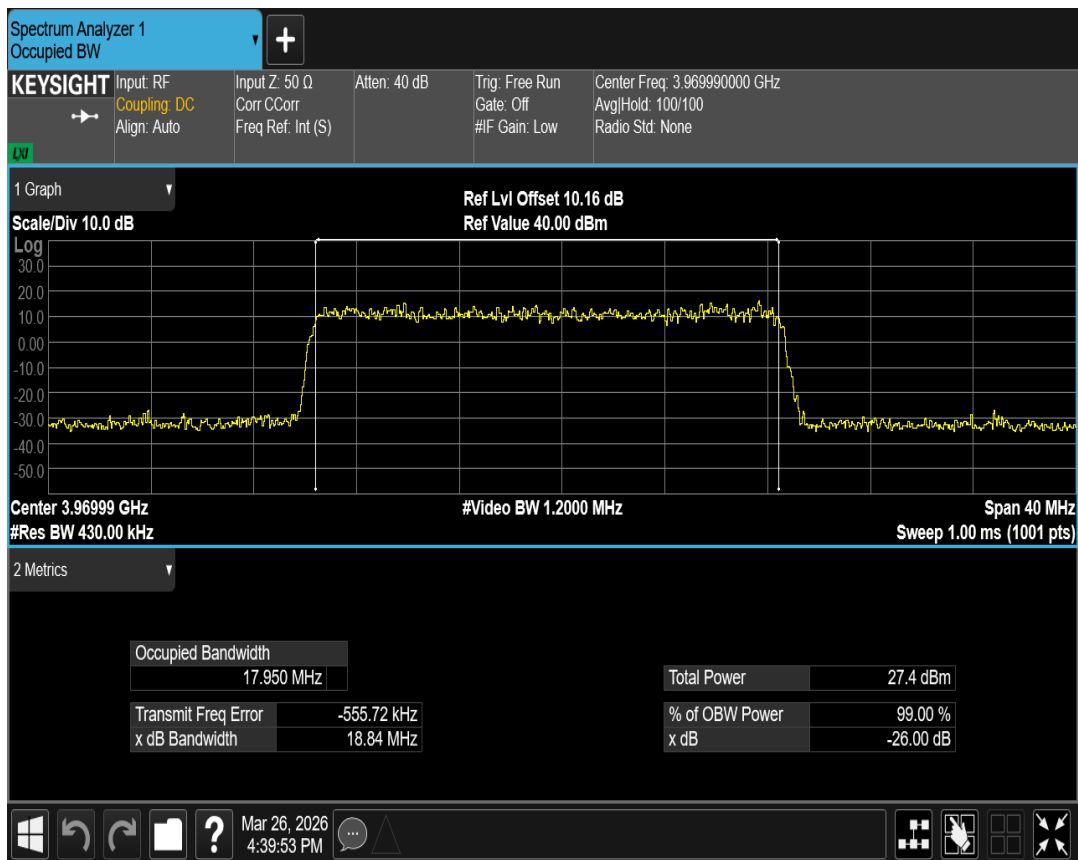
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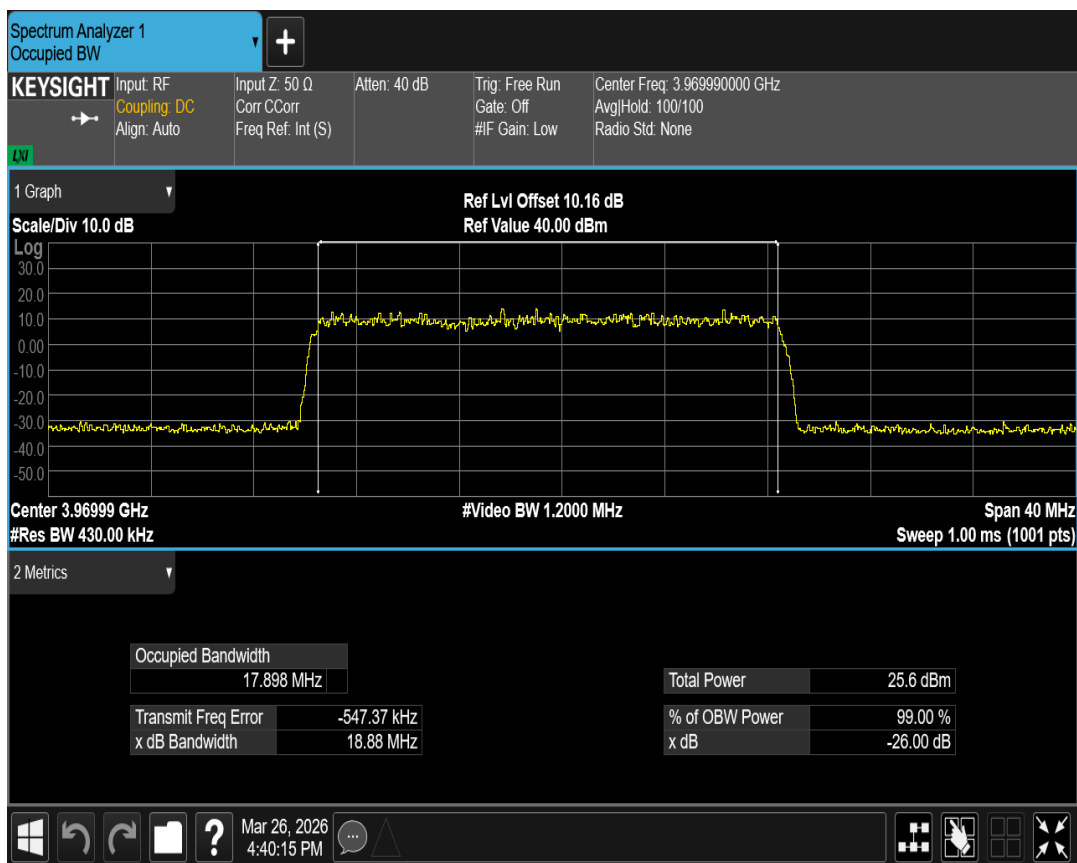
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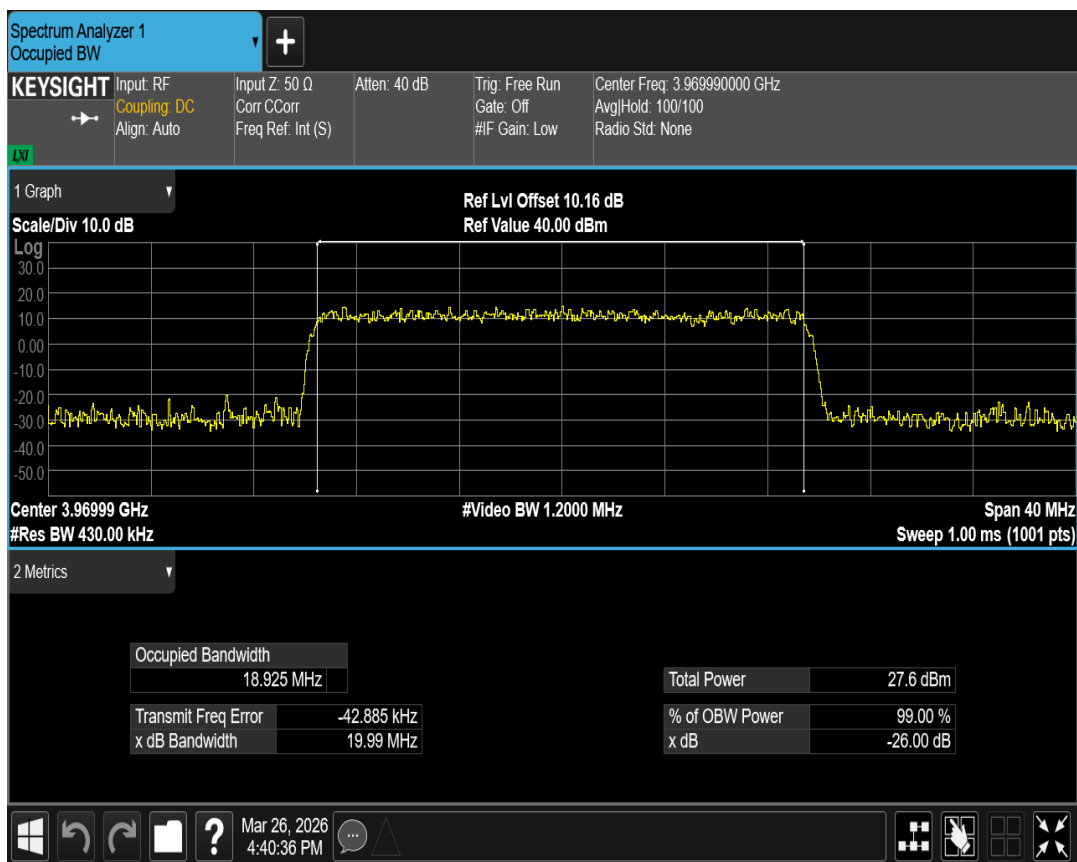
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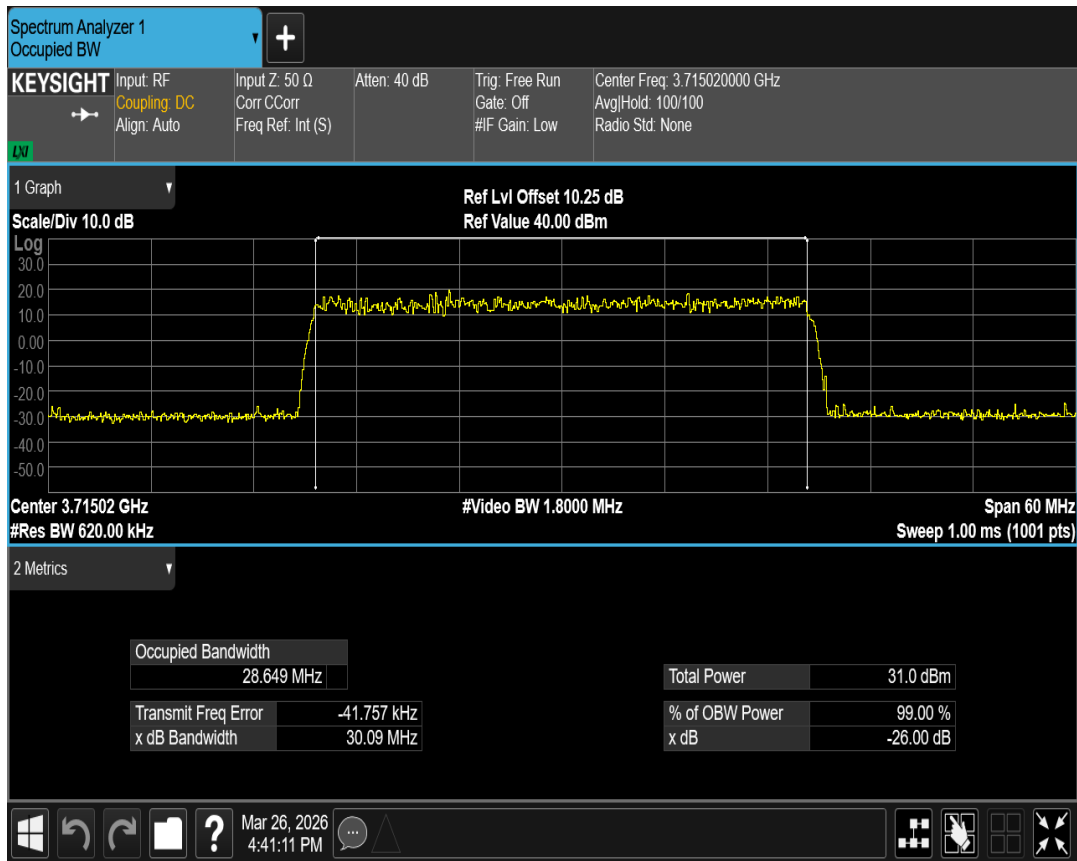
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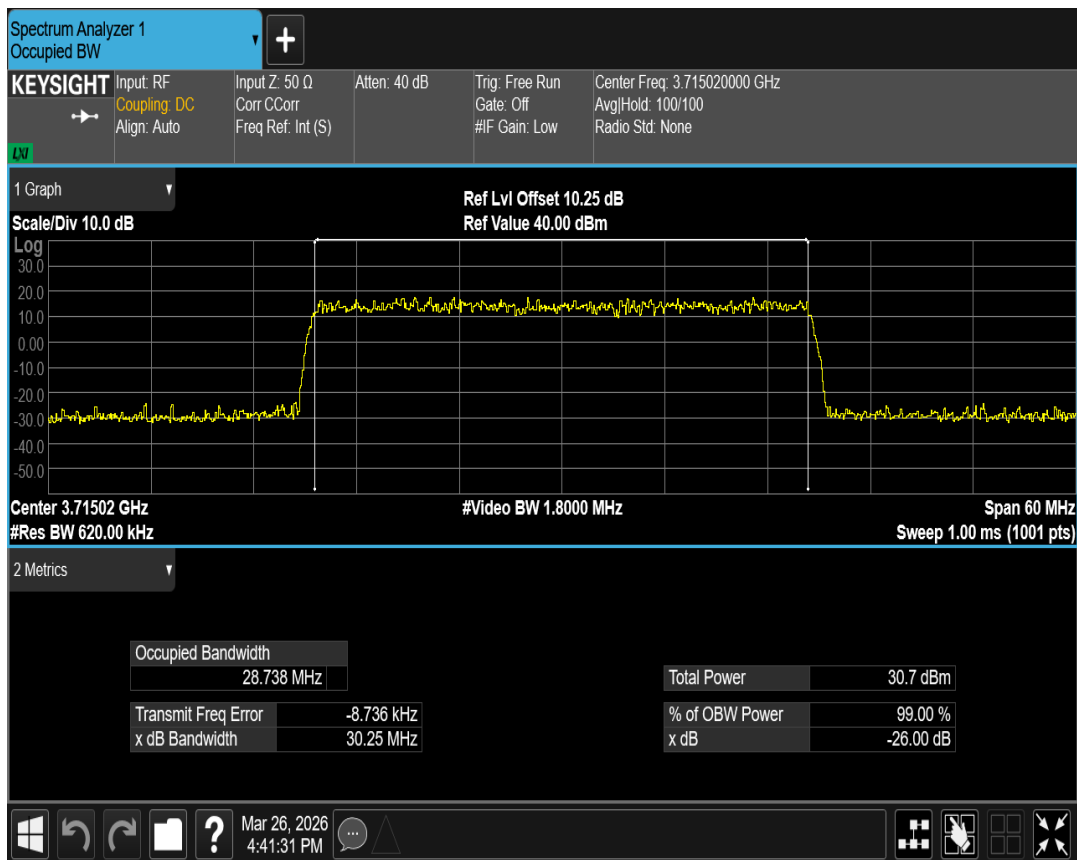
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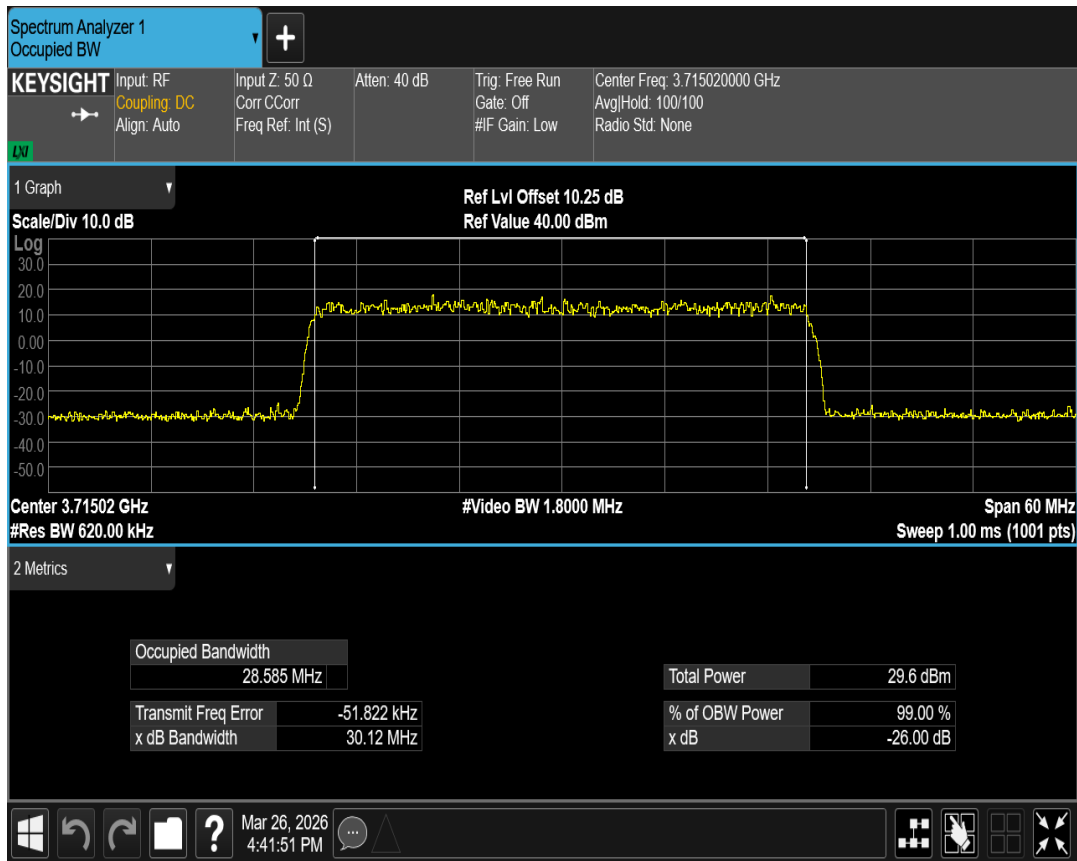
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=647668 RB=160@0



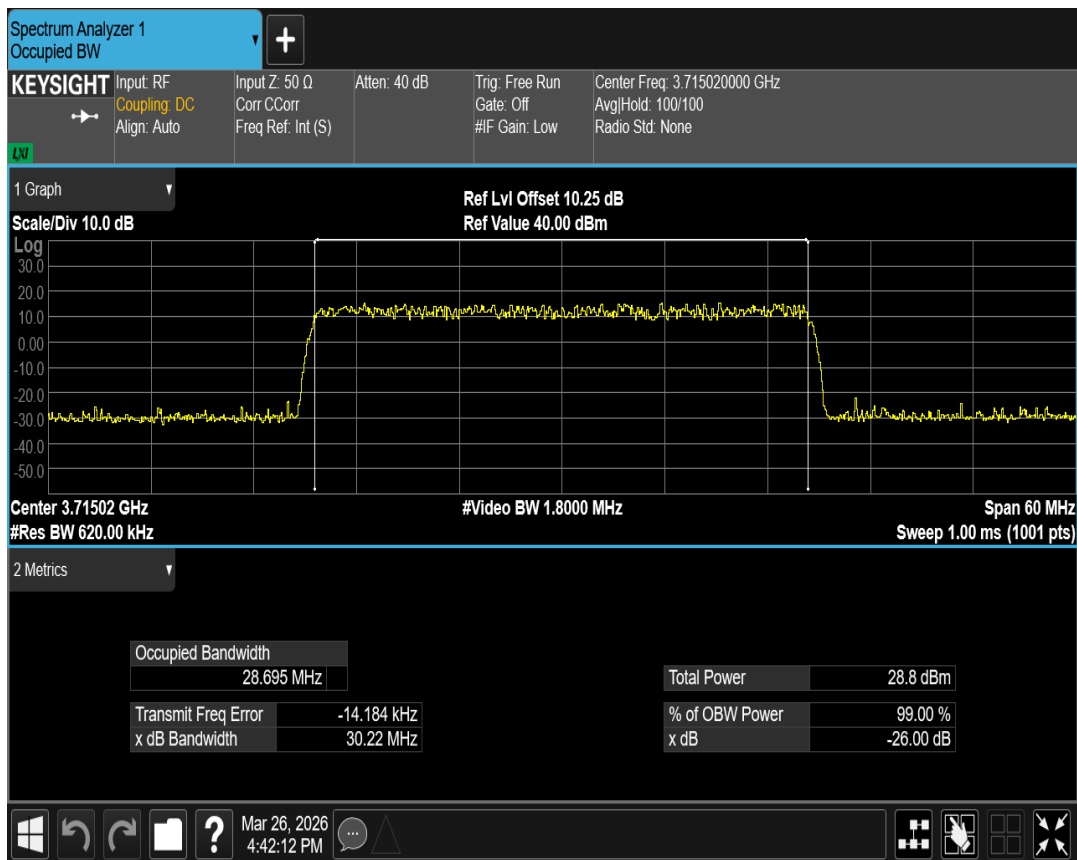
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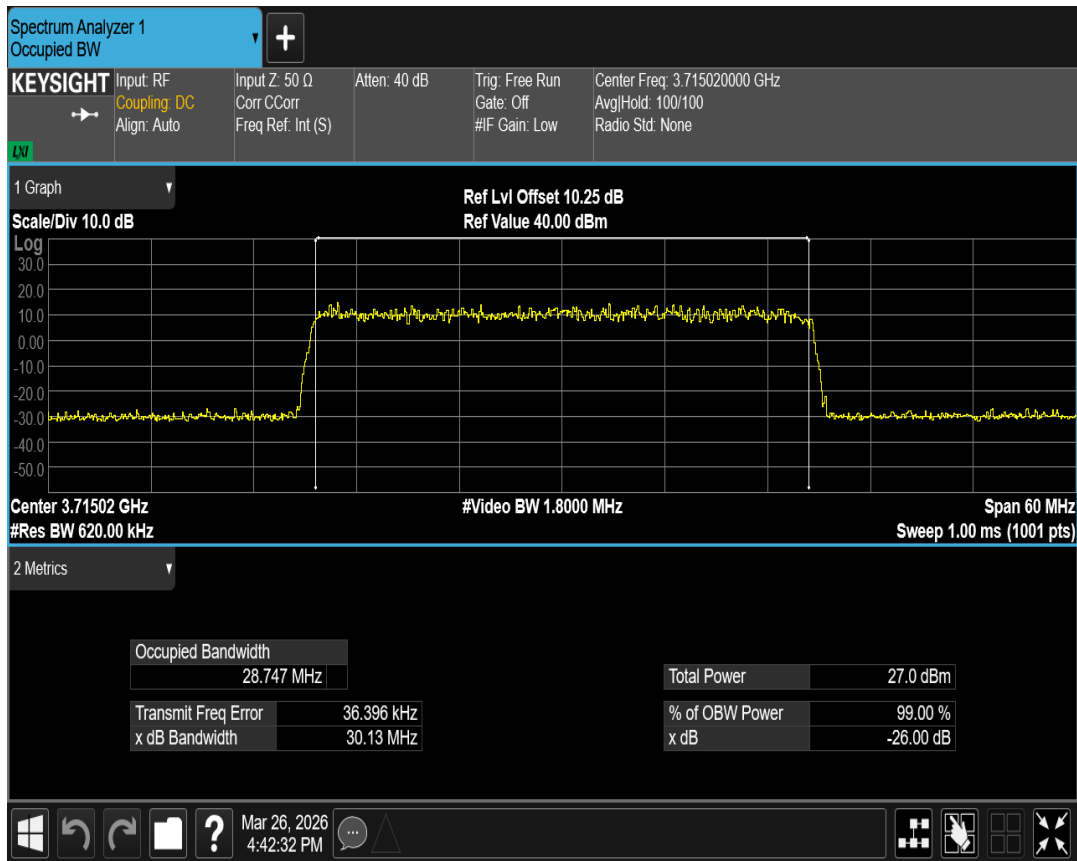
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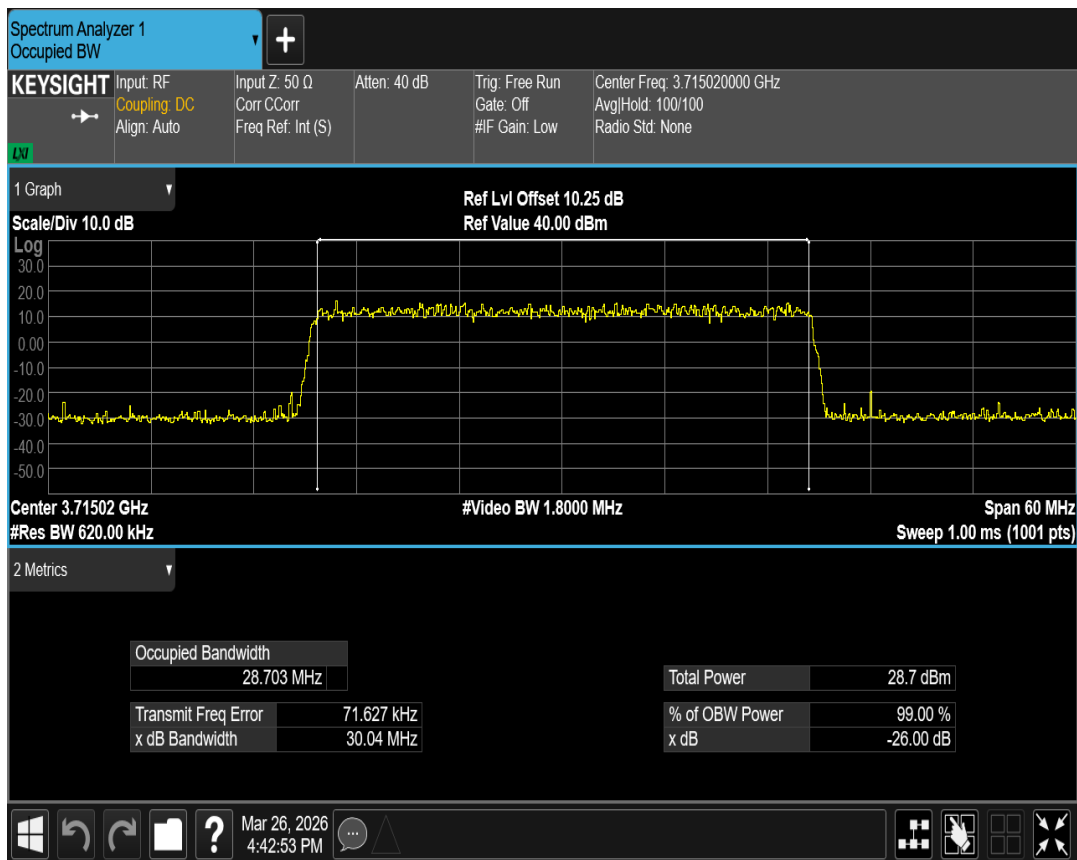
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=647668 RB=160@0



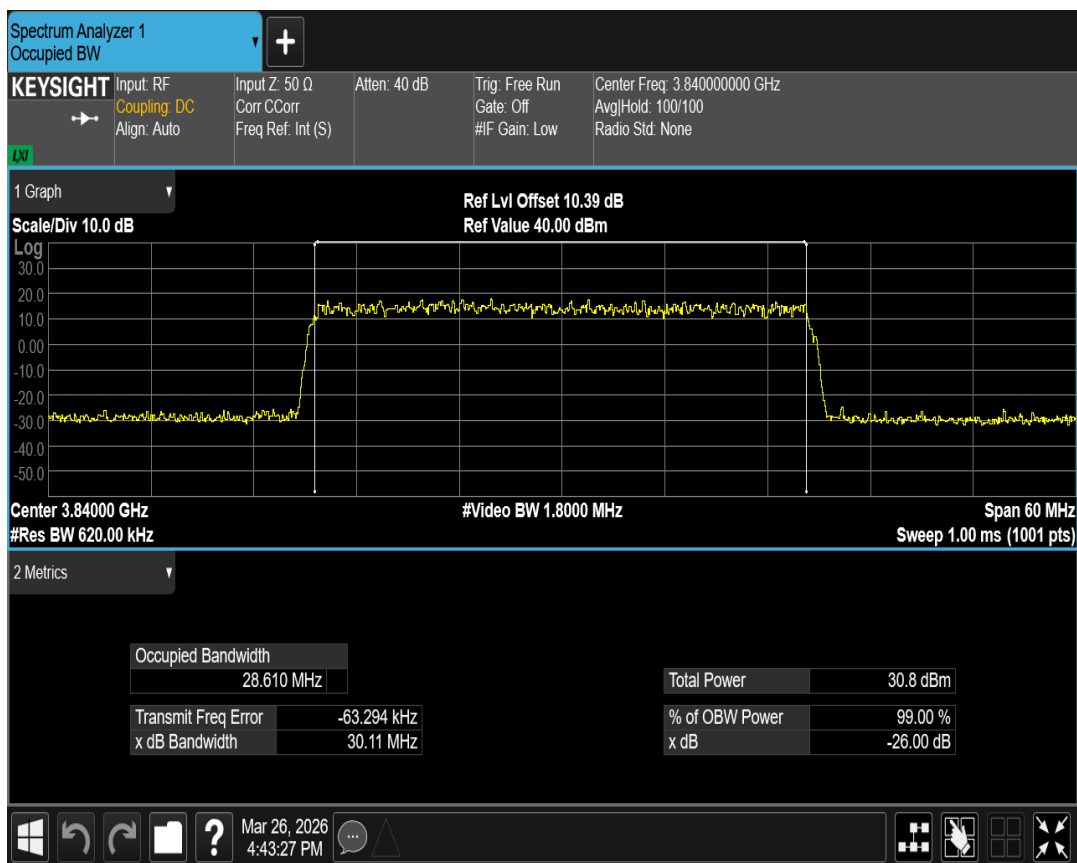
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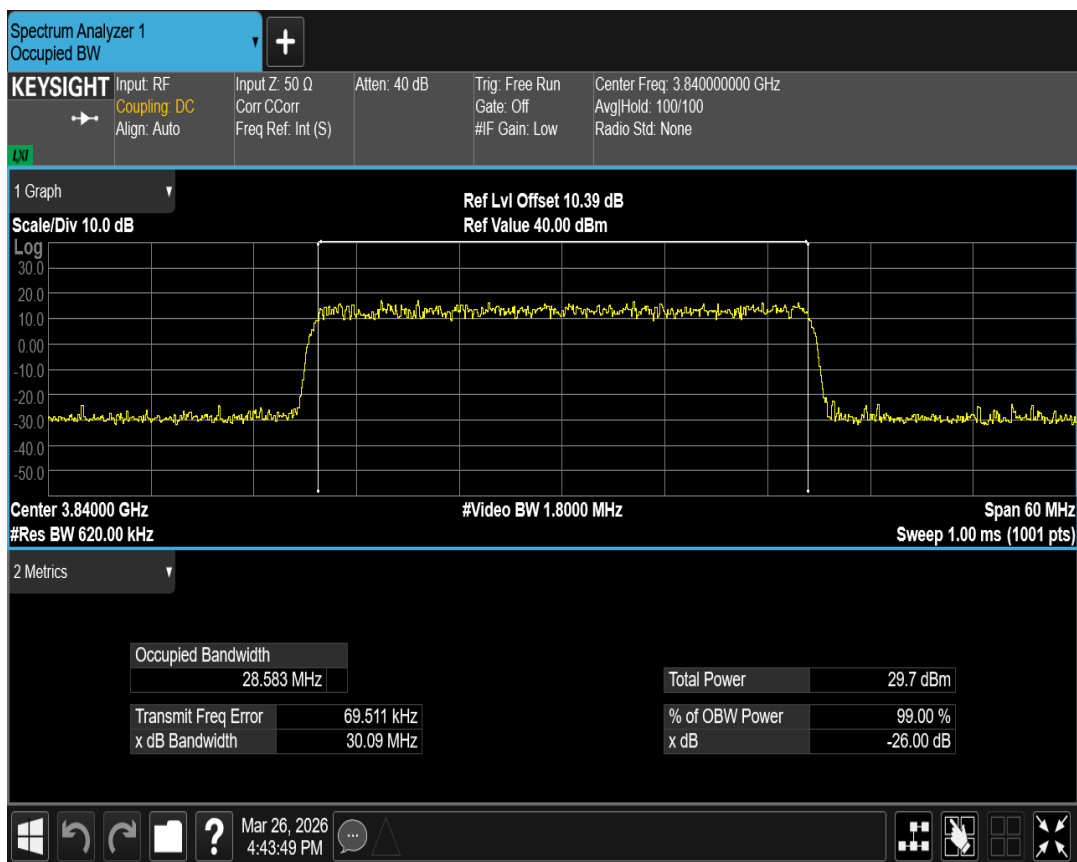
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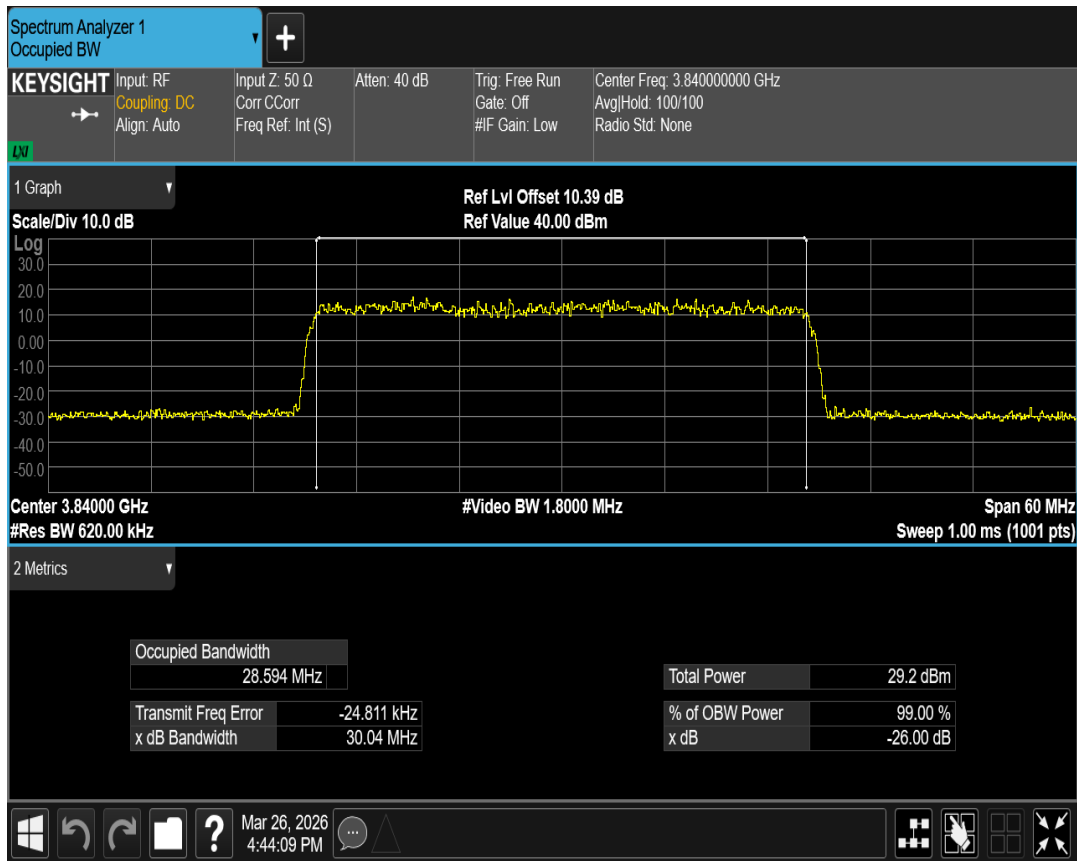
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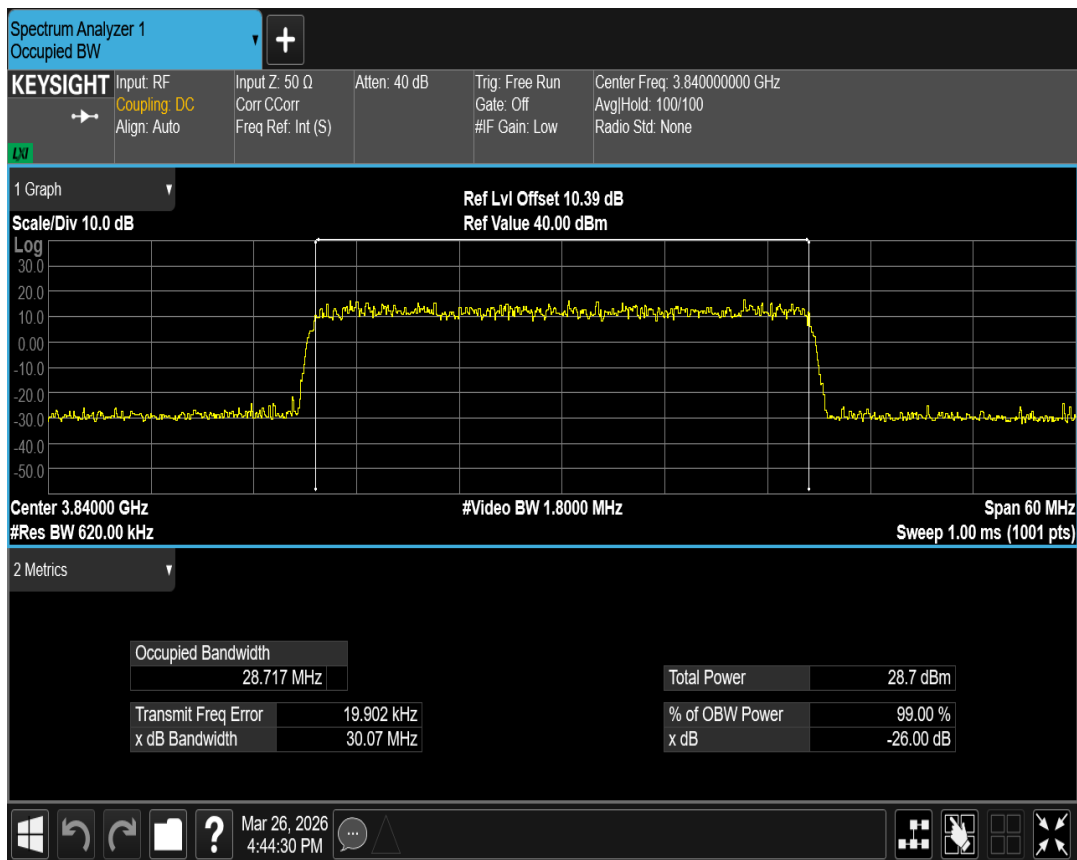
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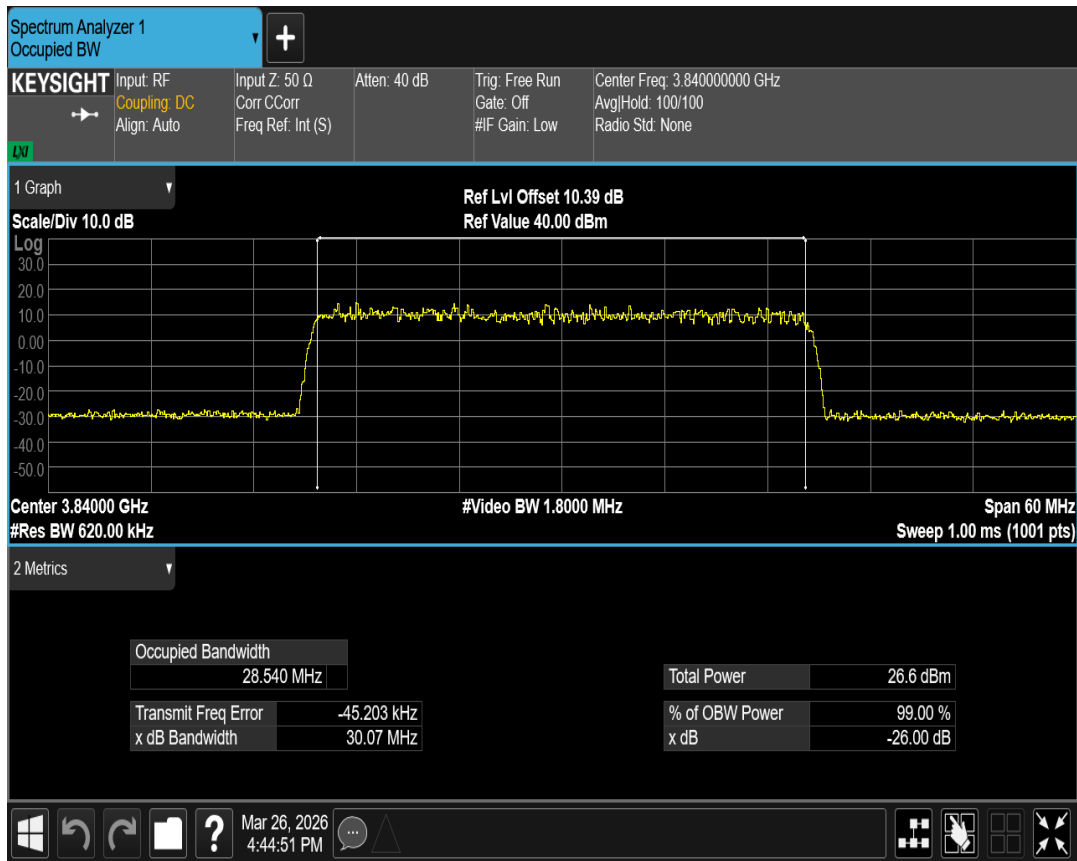
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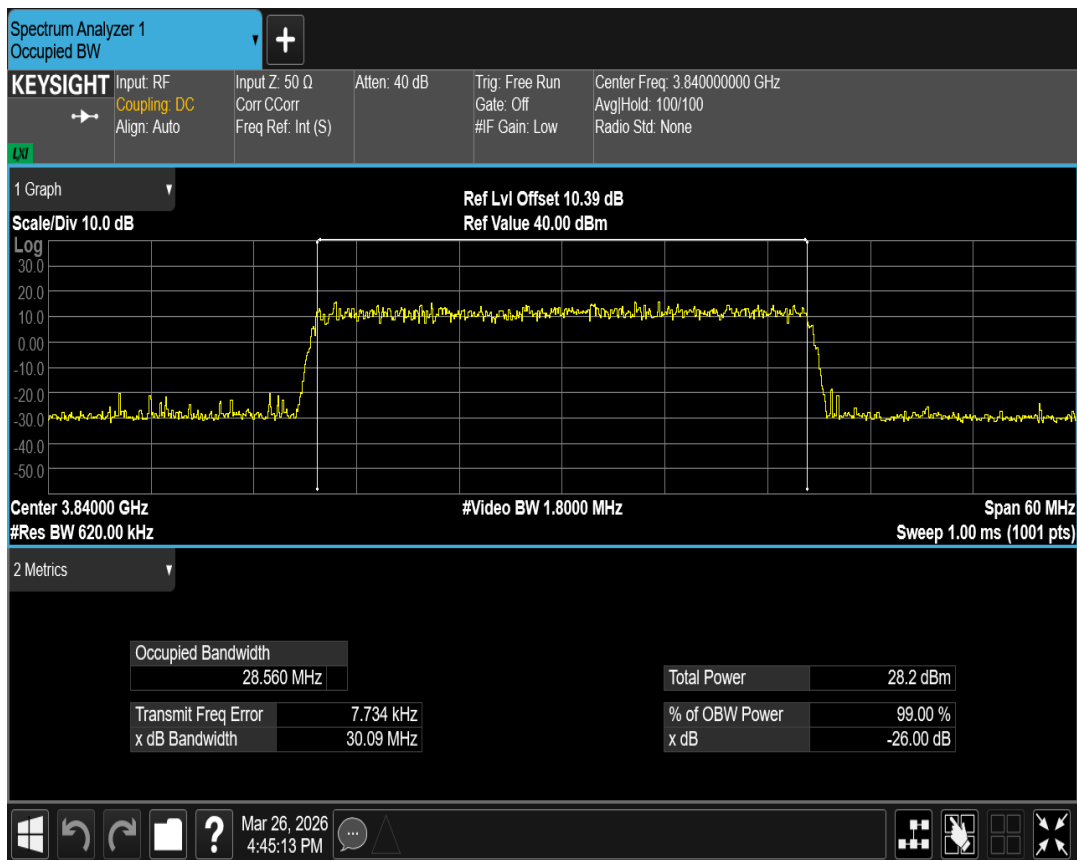
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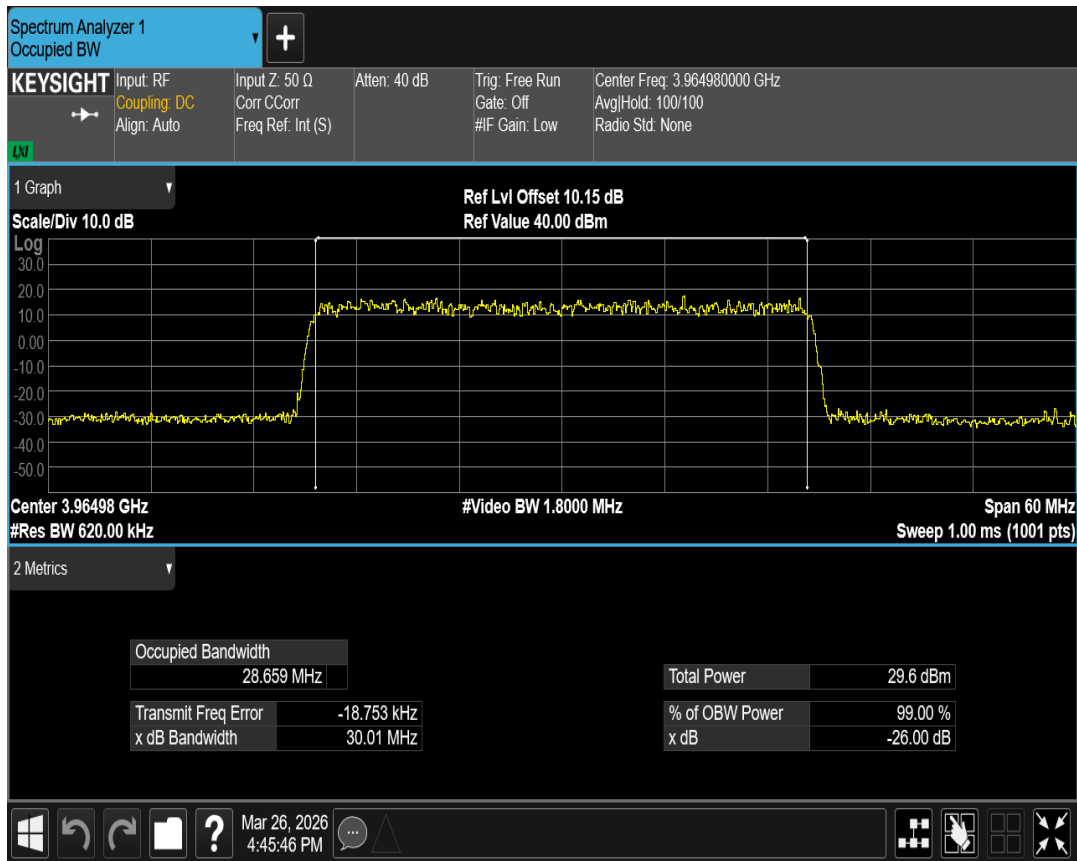
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



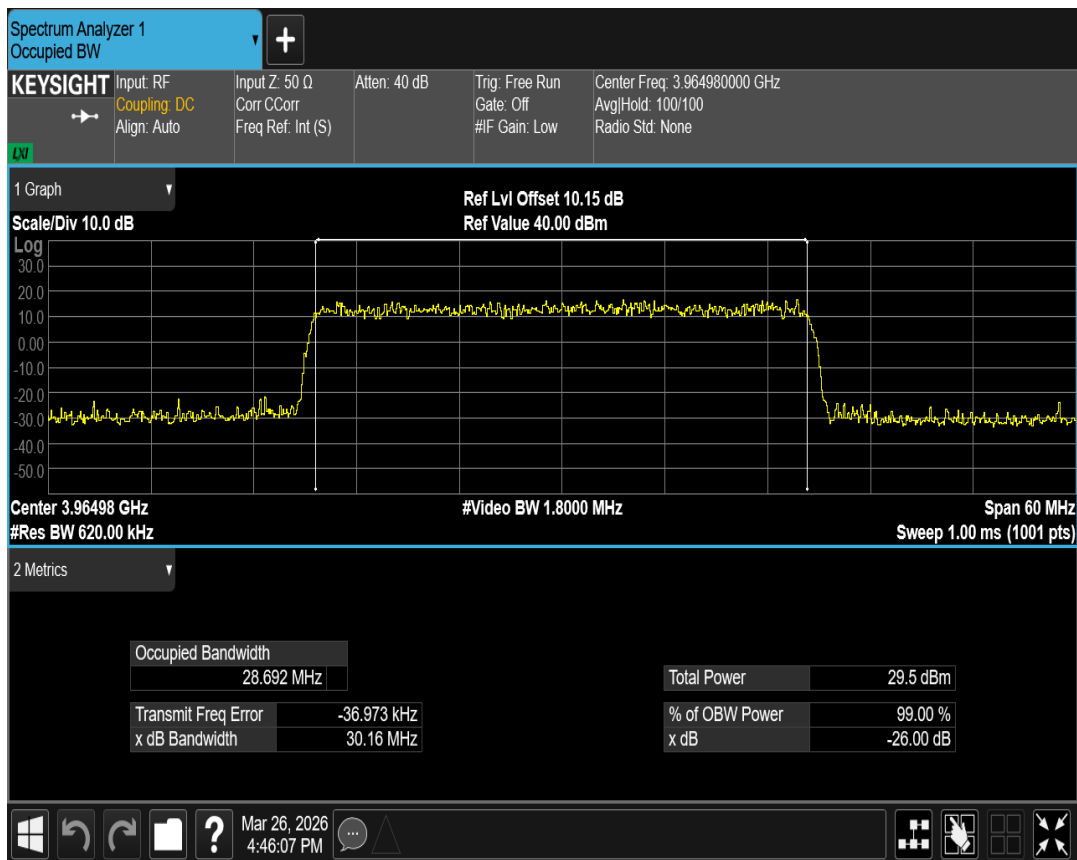
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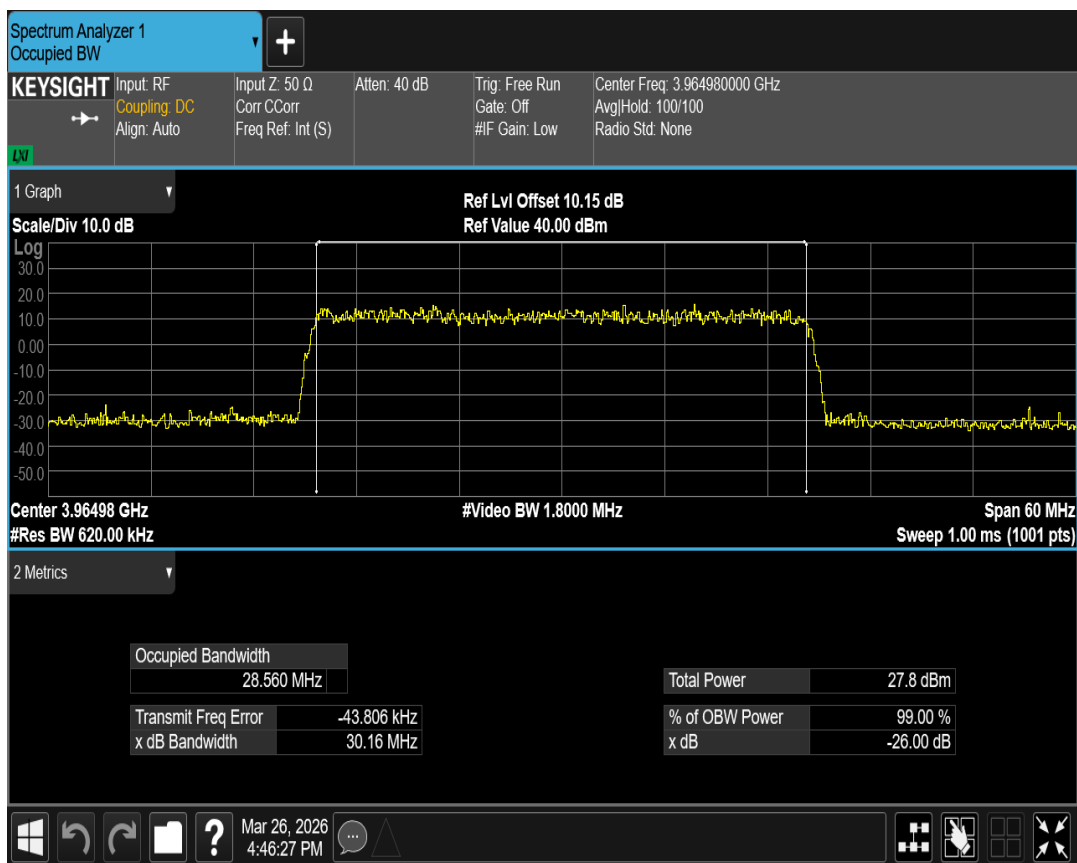
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=664332 RB=160@0



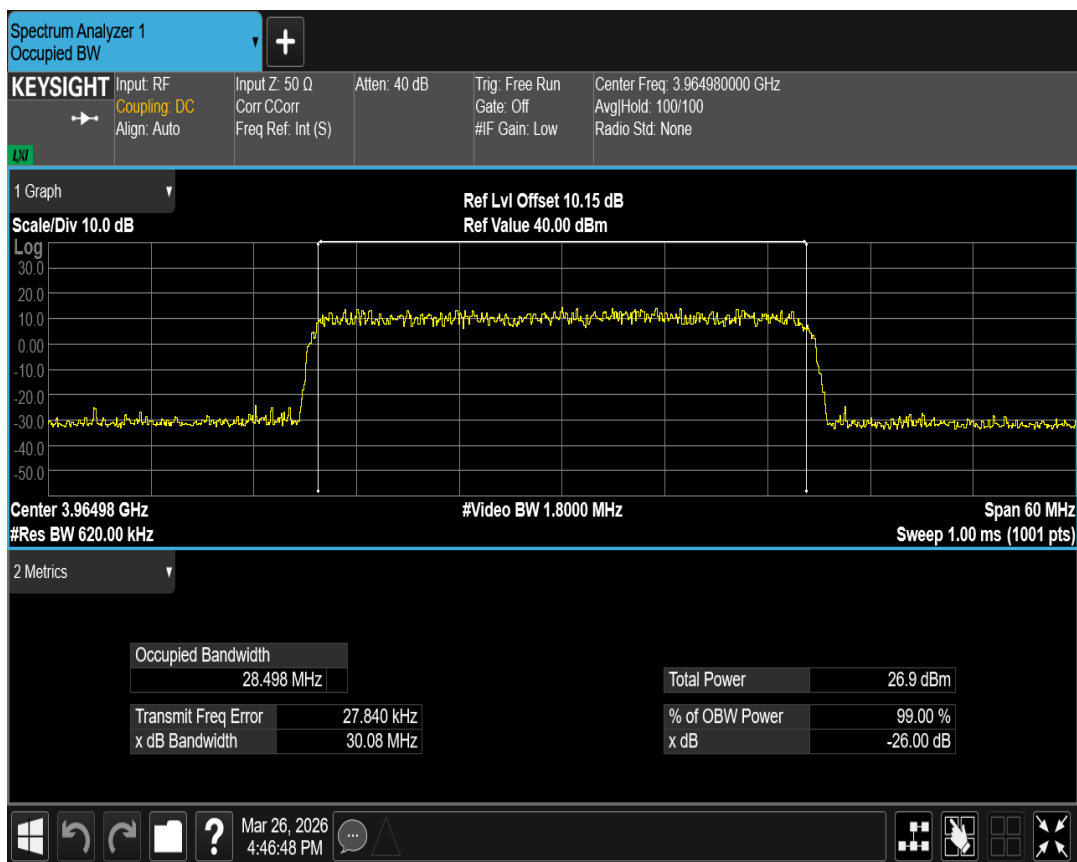
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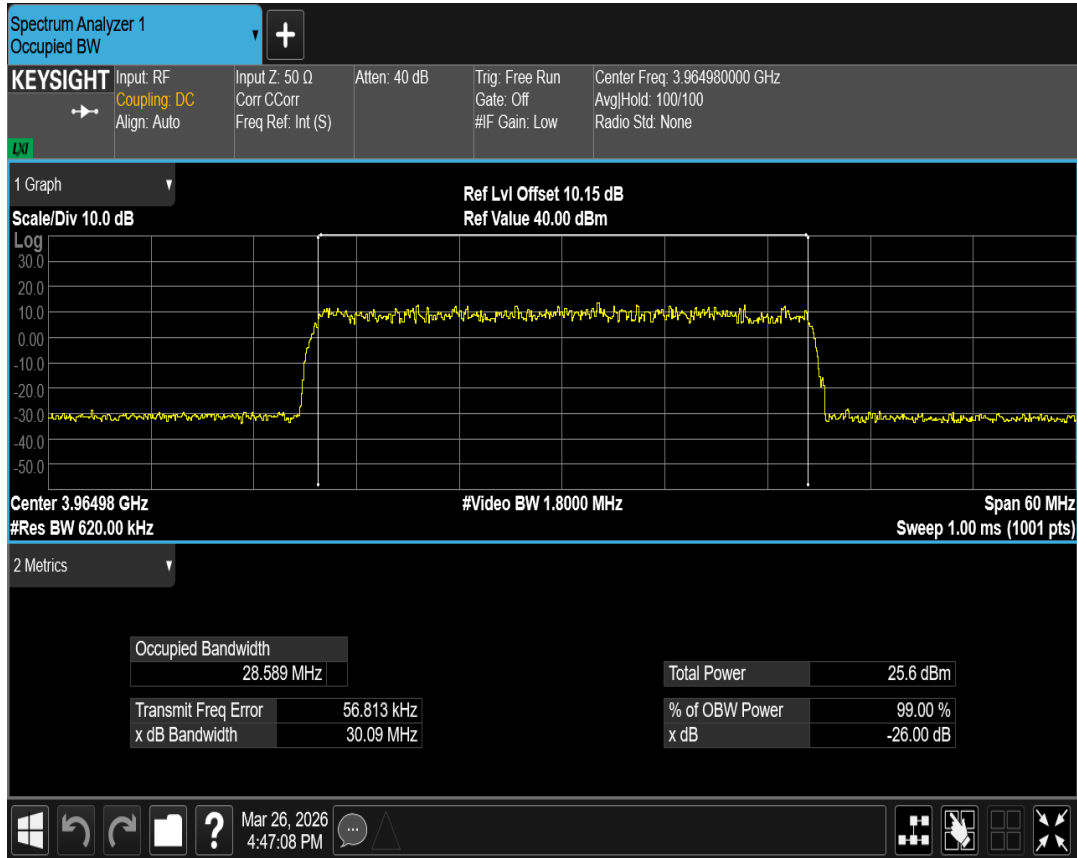
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=664332 RB=160@0



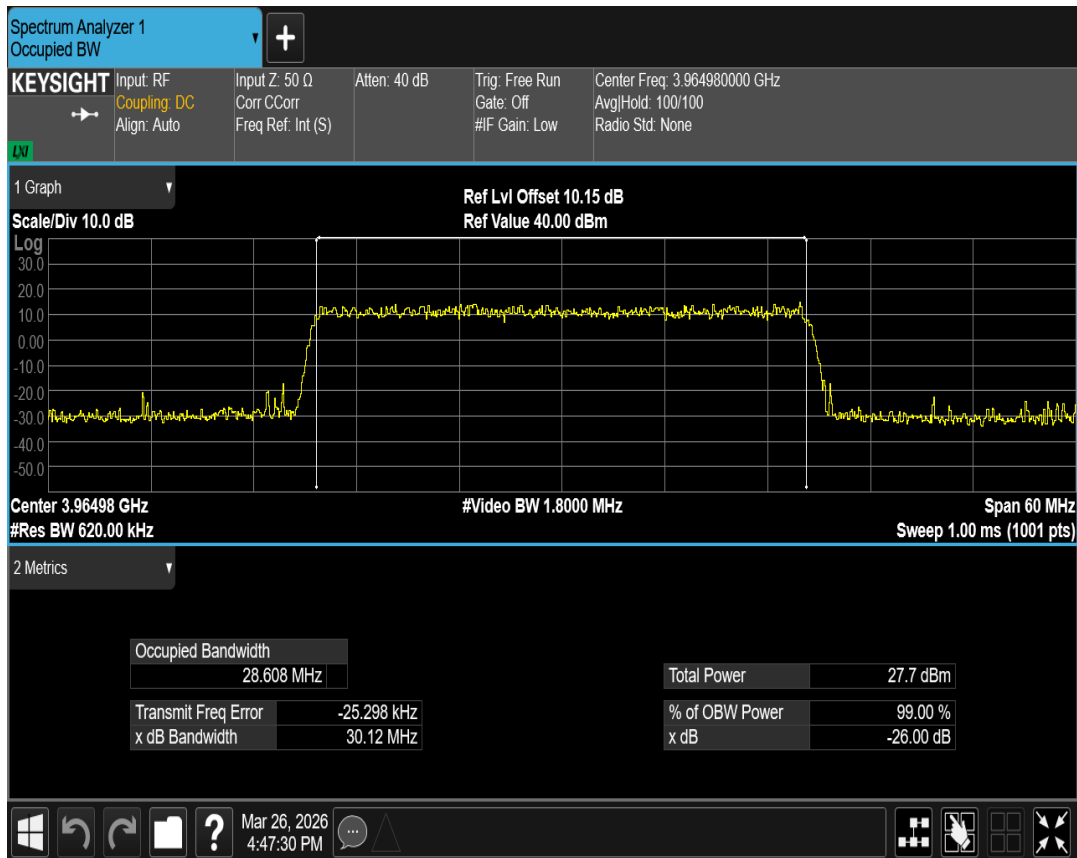
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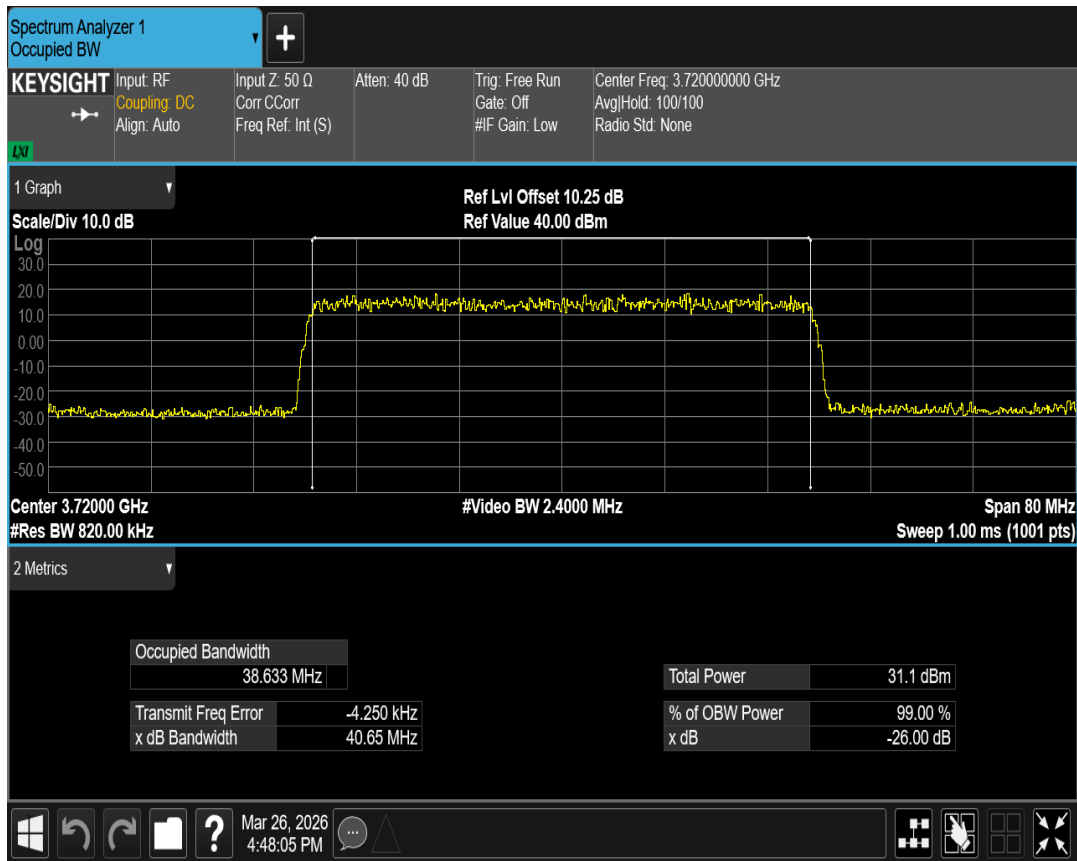
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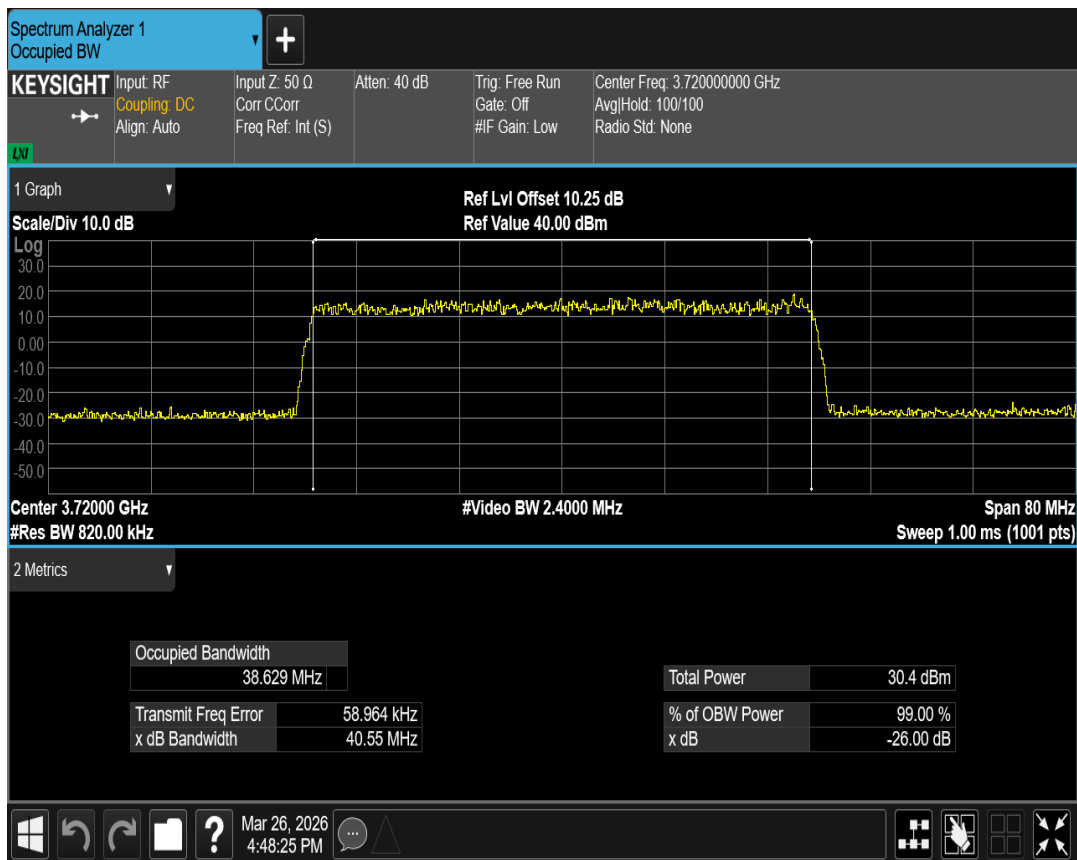
n77(3700-3980) SCS=15kHz CP_QPSK BW=30MHz Channel=664332 RB=160@0



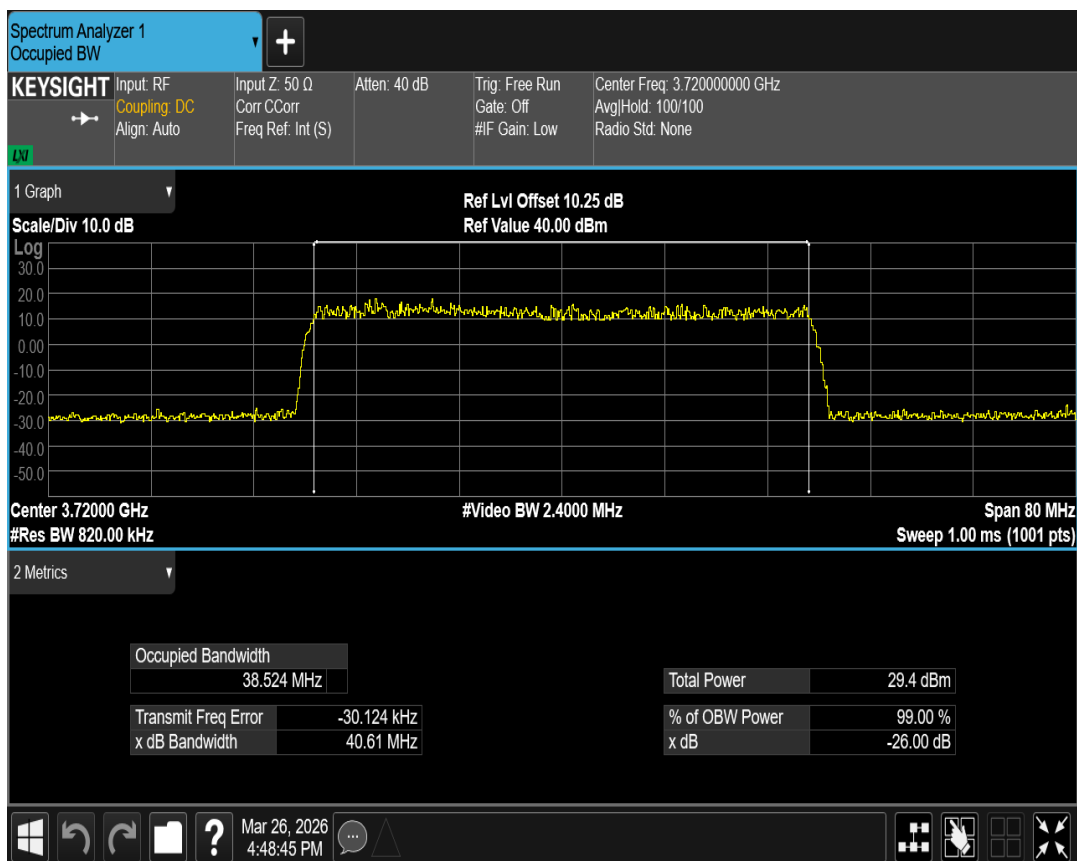
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=648000 RB=216@0



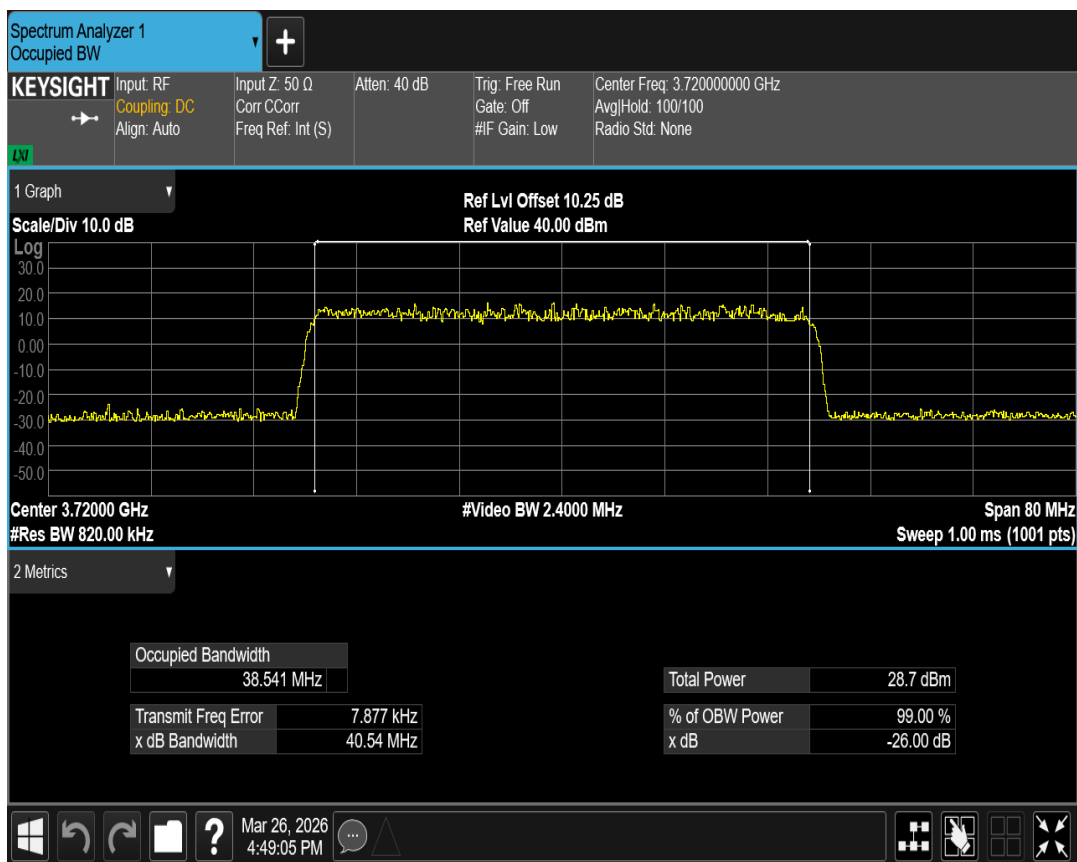
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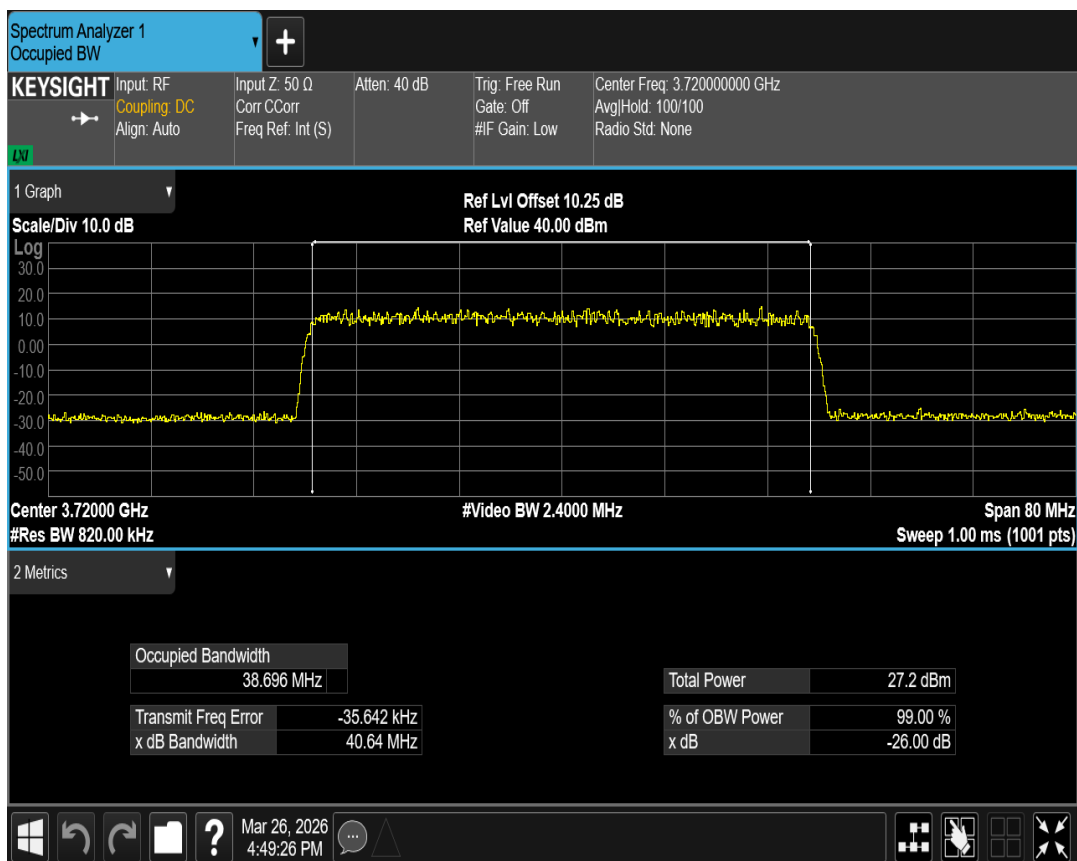
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=648000 RB=216@0



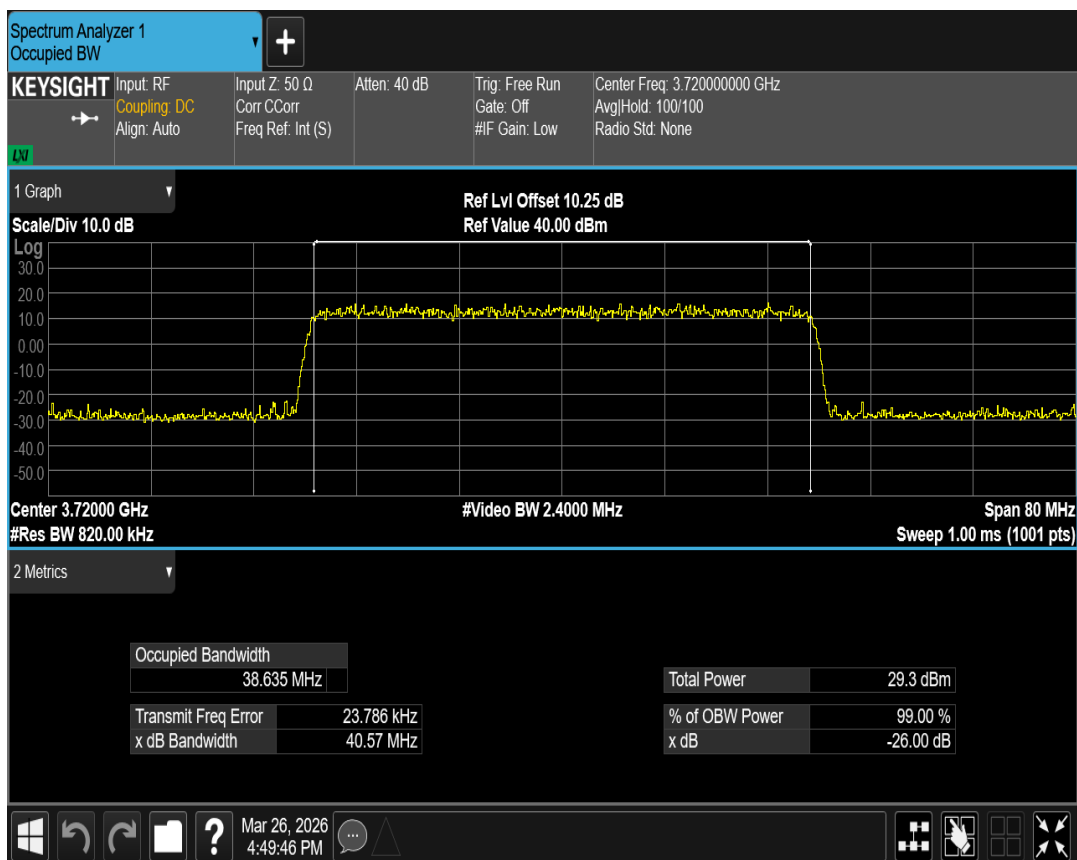
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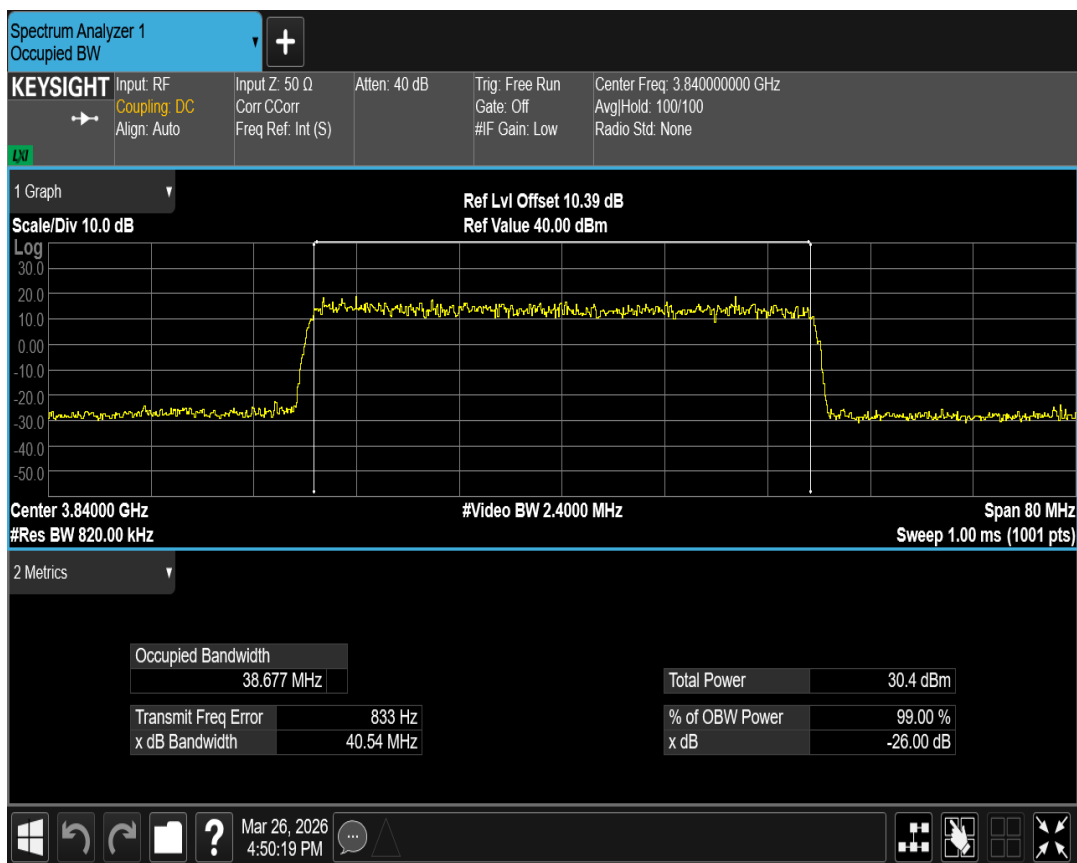
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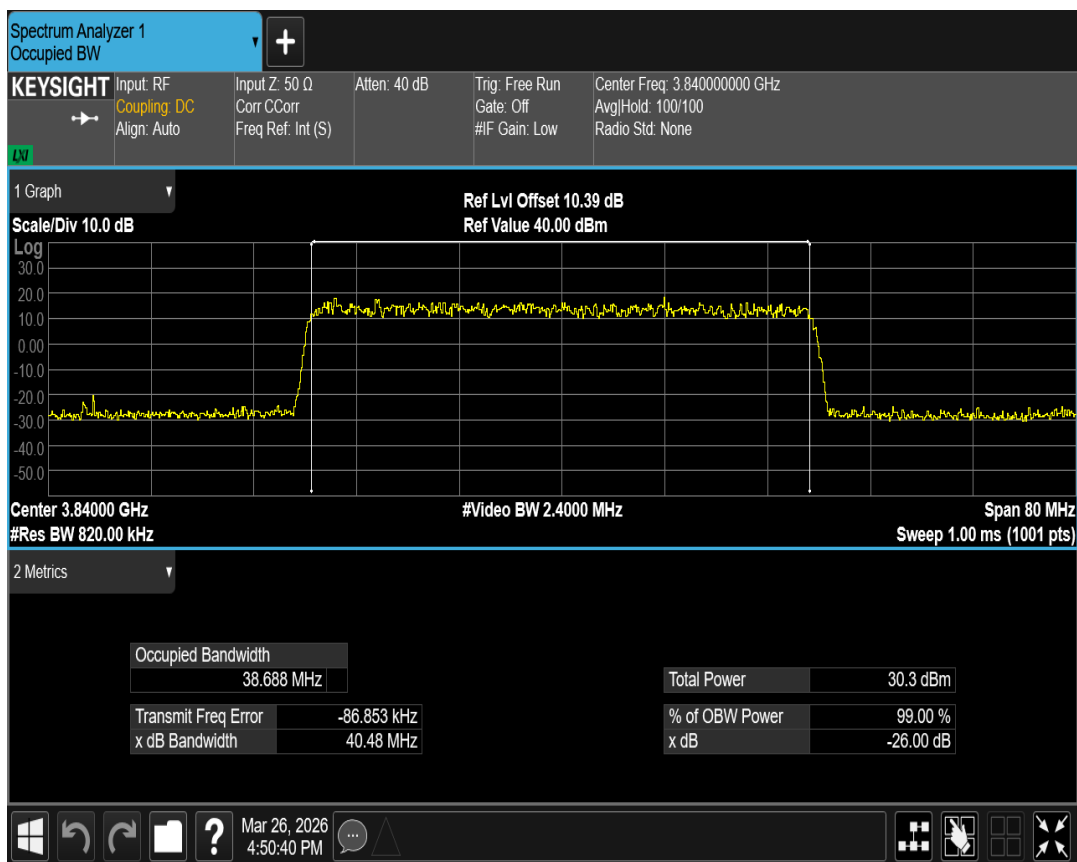
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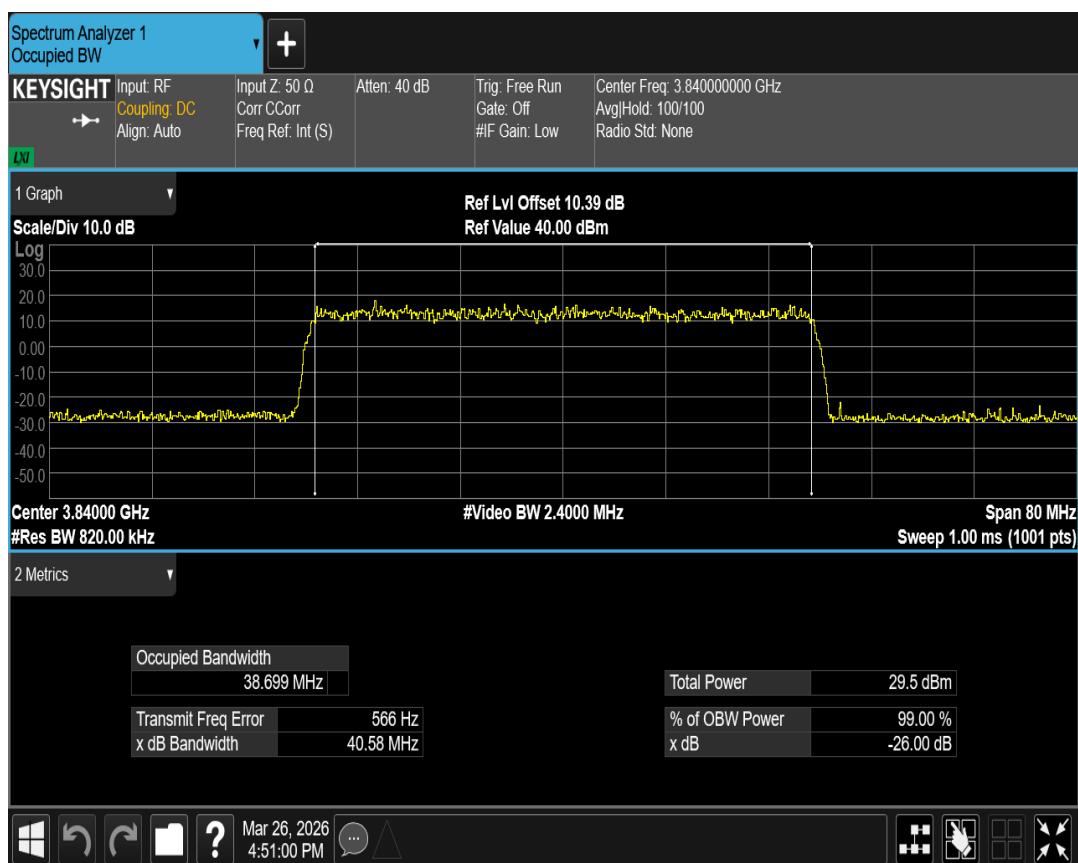
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



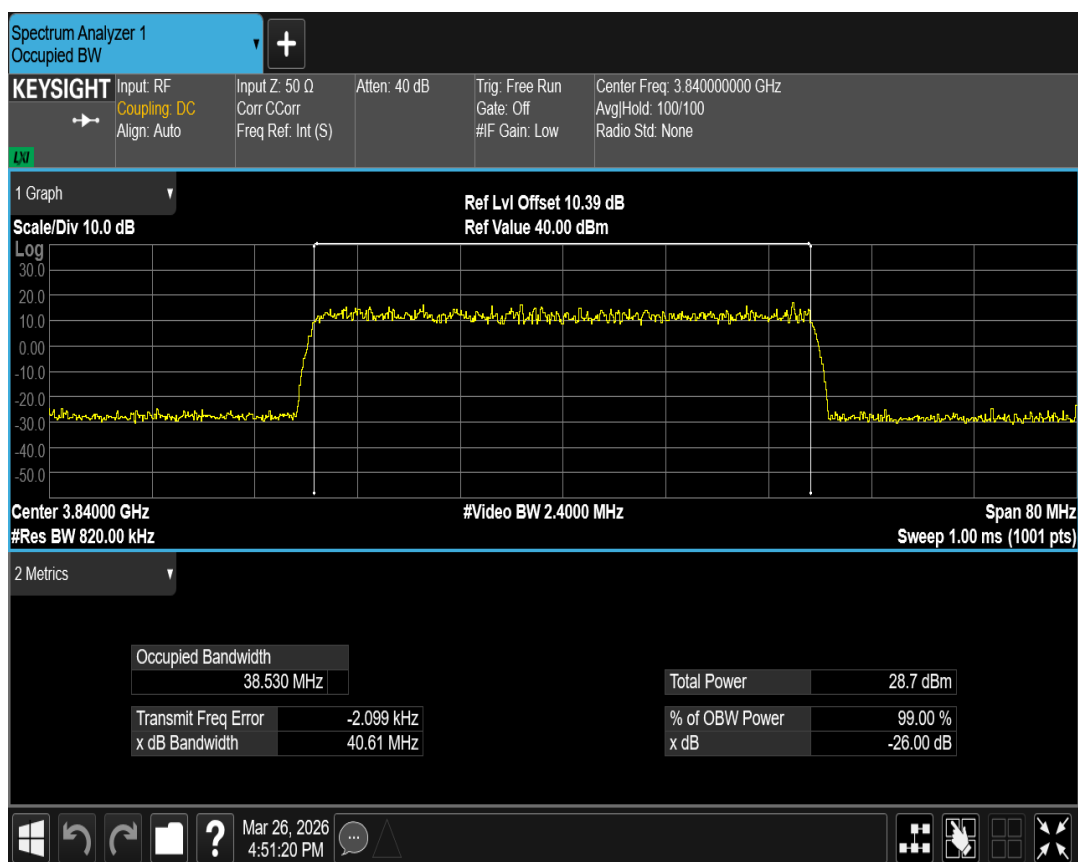
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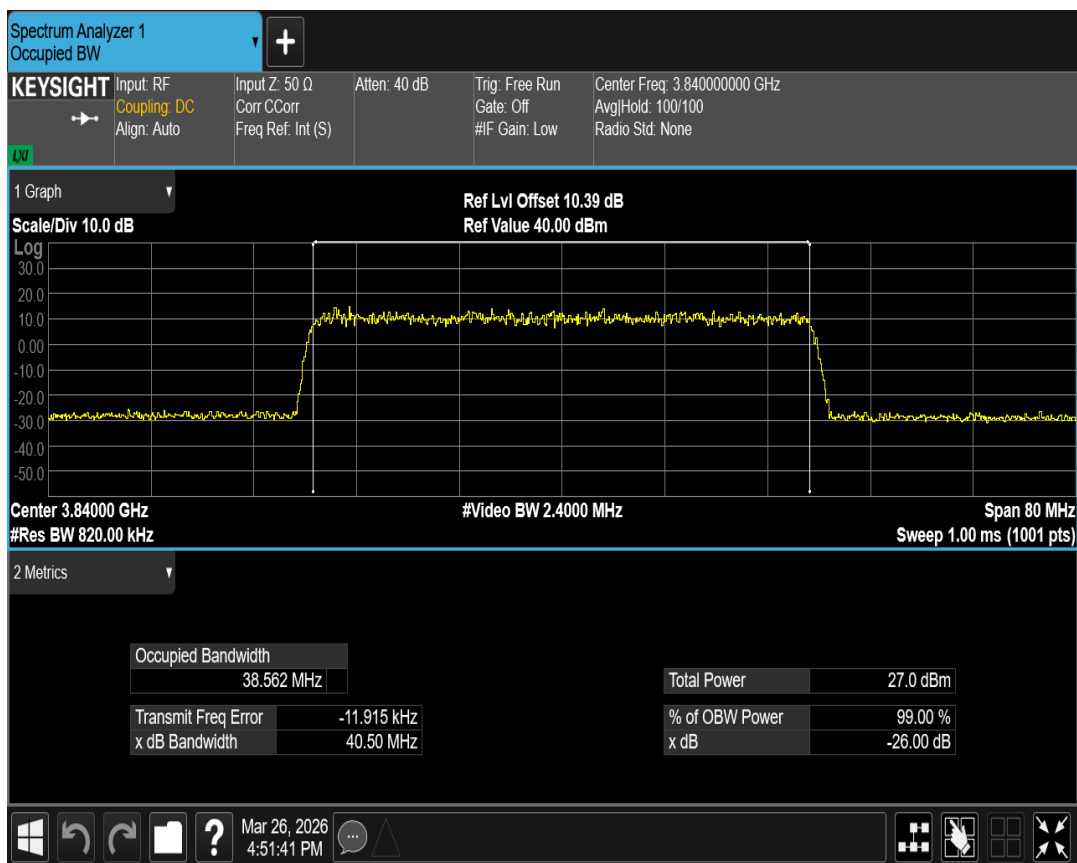
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



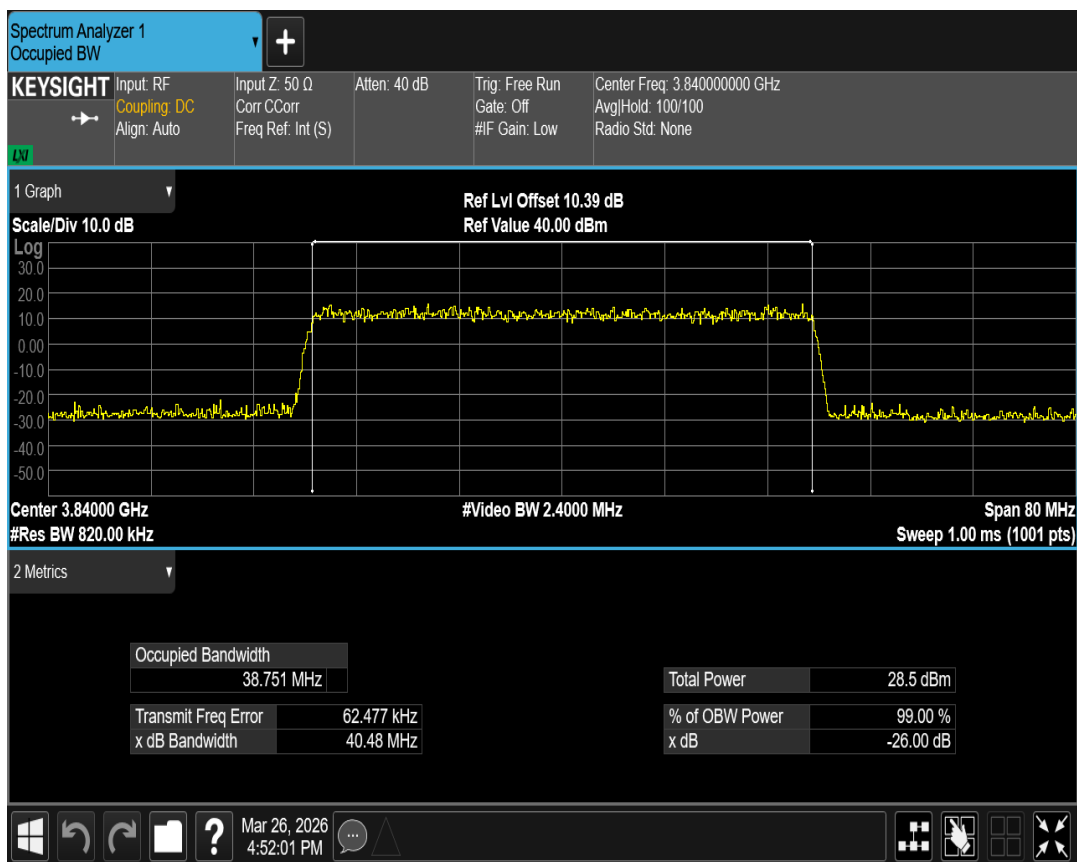
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



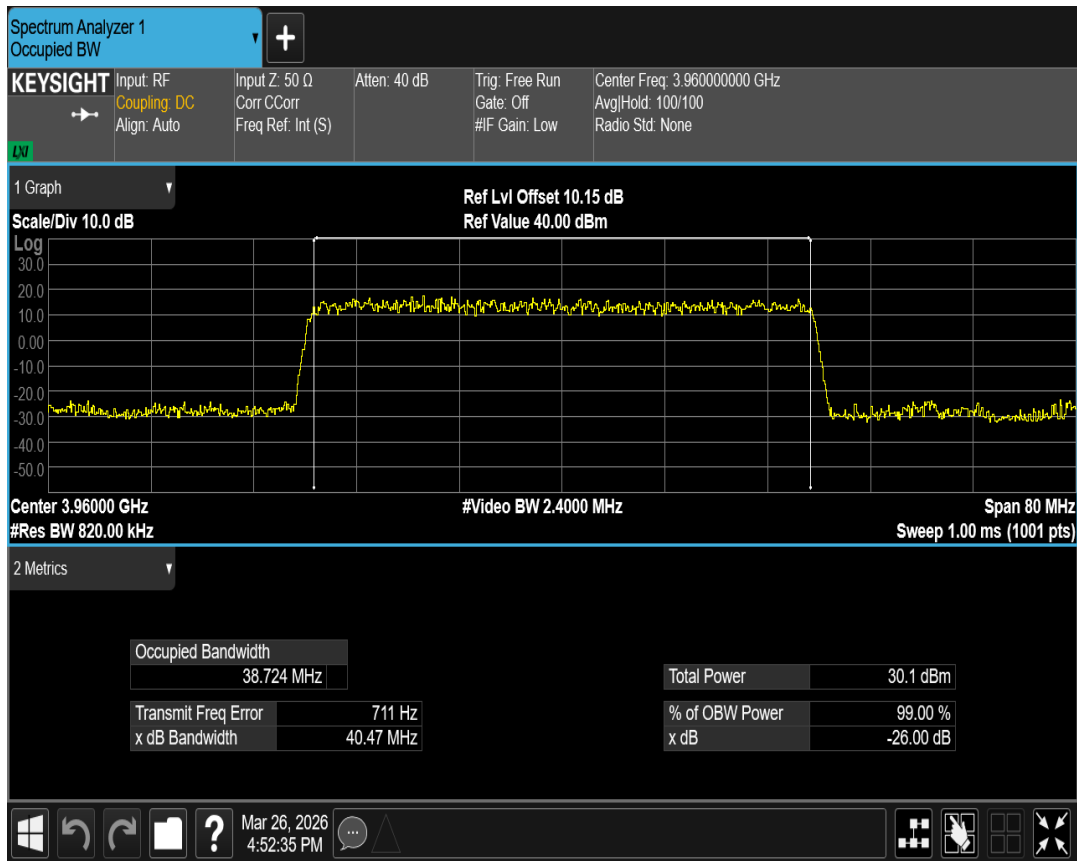
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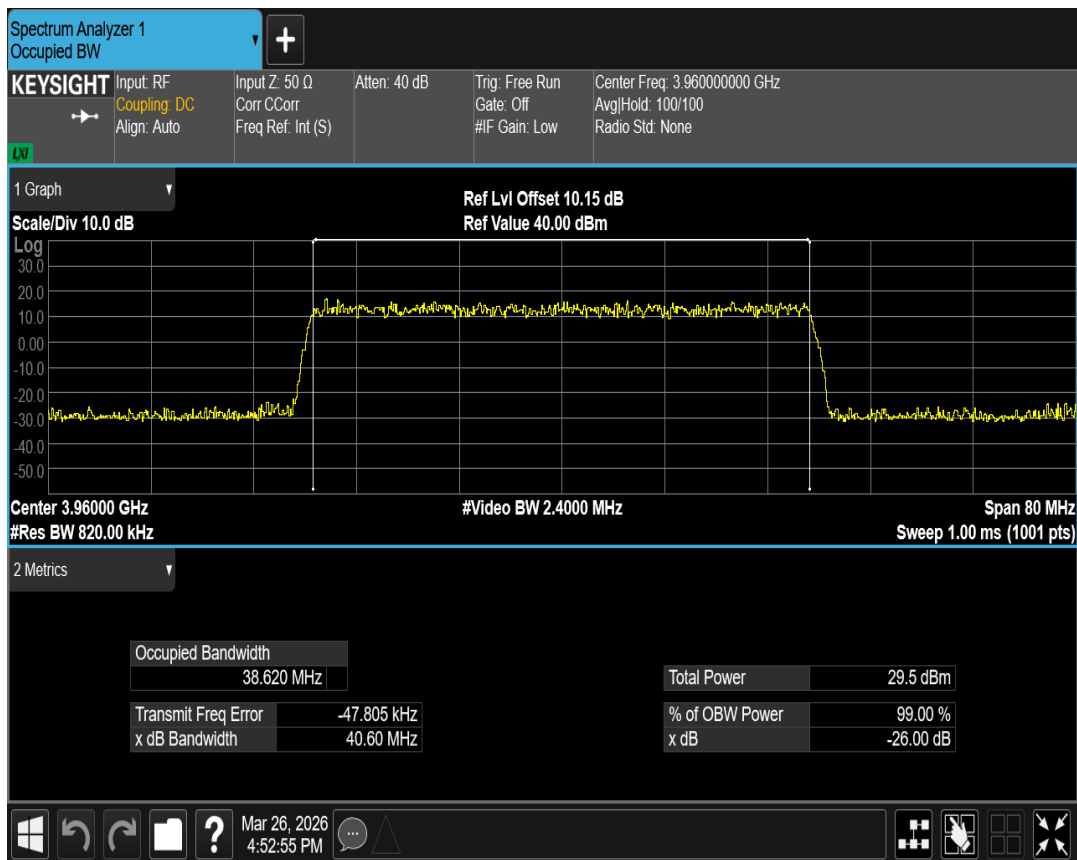
n77(3700-3980) SCS=15kHz CP_QPSK BW=40MHz Channel=656000 RB=216@0



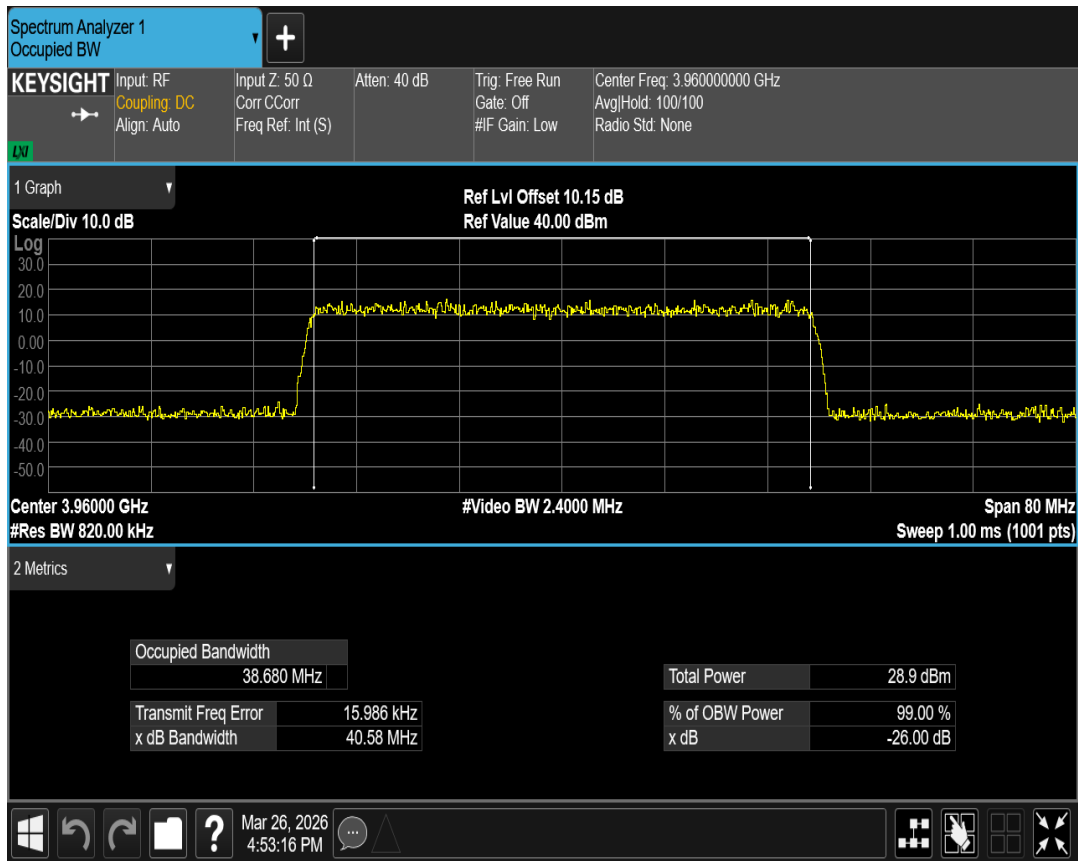
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=664000 RB=216@0



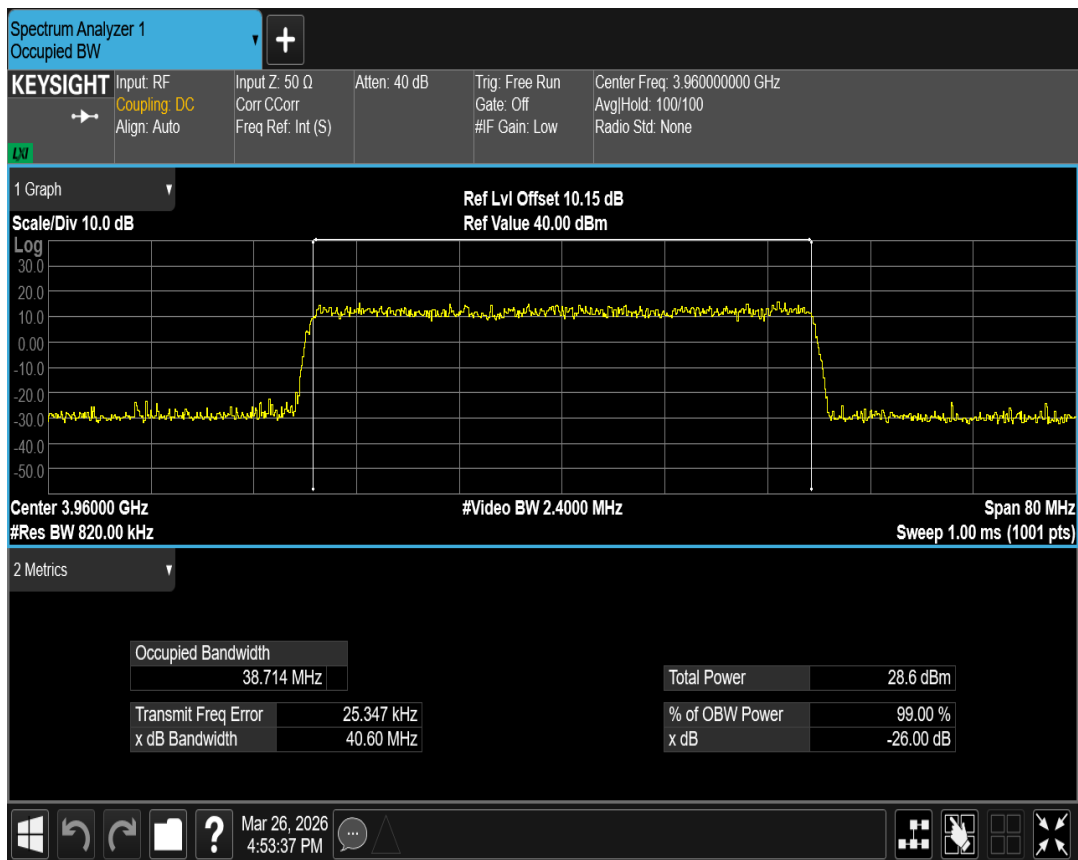
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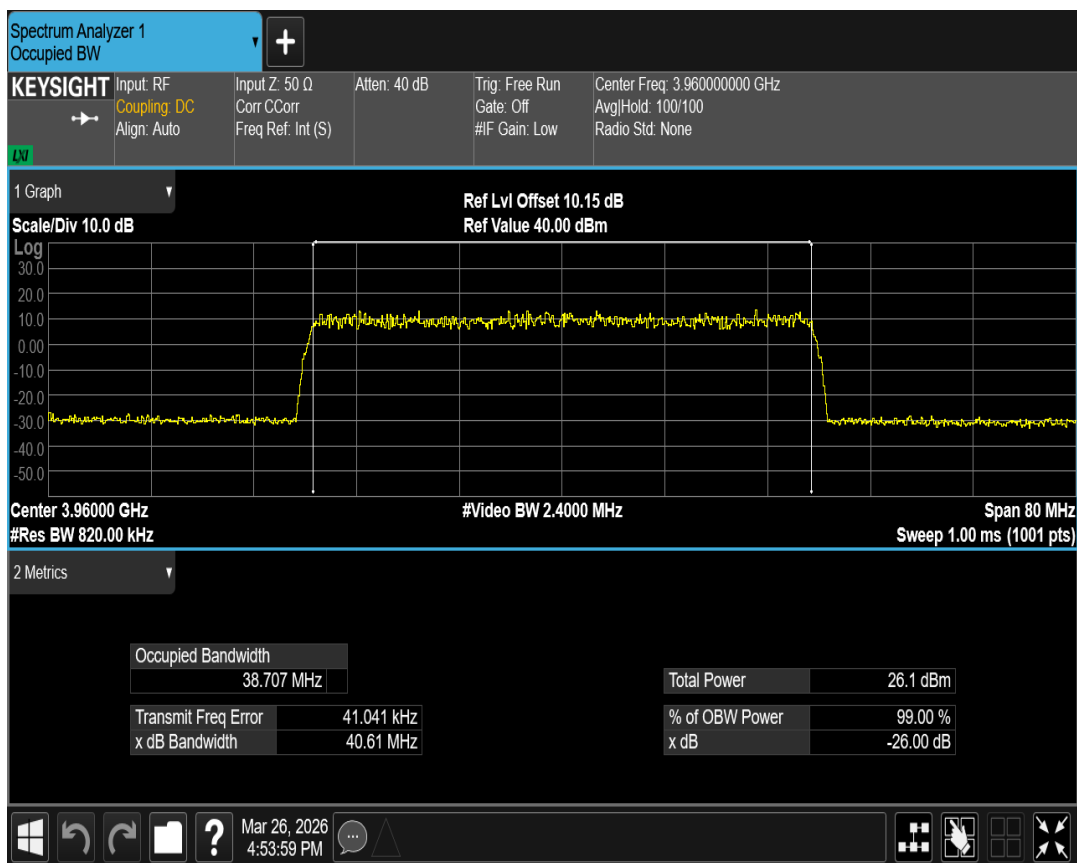
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=664000 RB=216@0



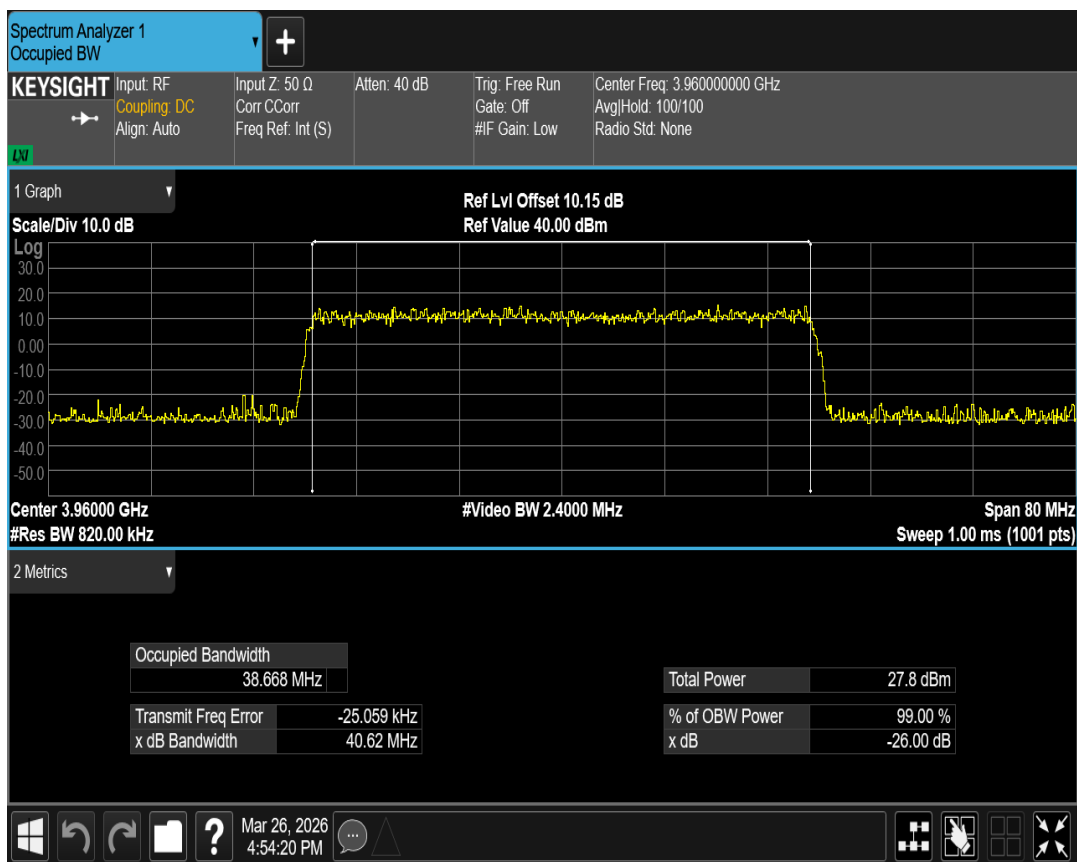
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=664000 RB=216@0



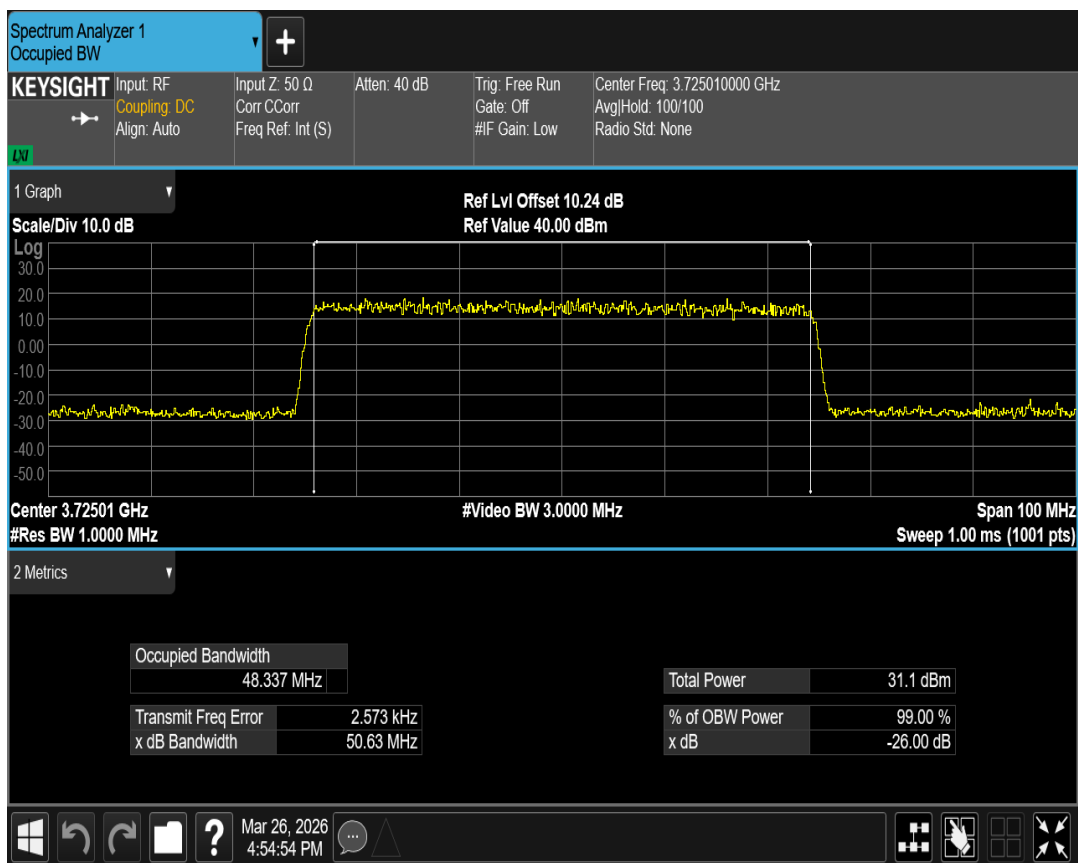
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=664000 RB=216@0



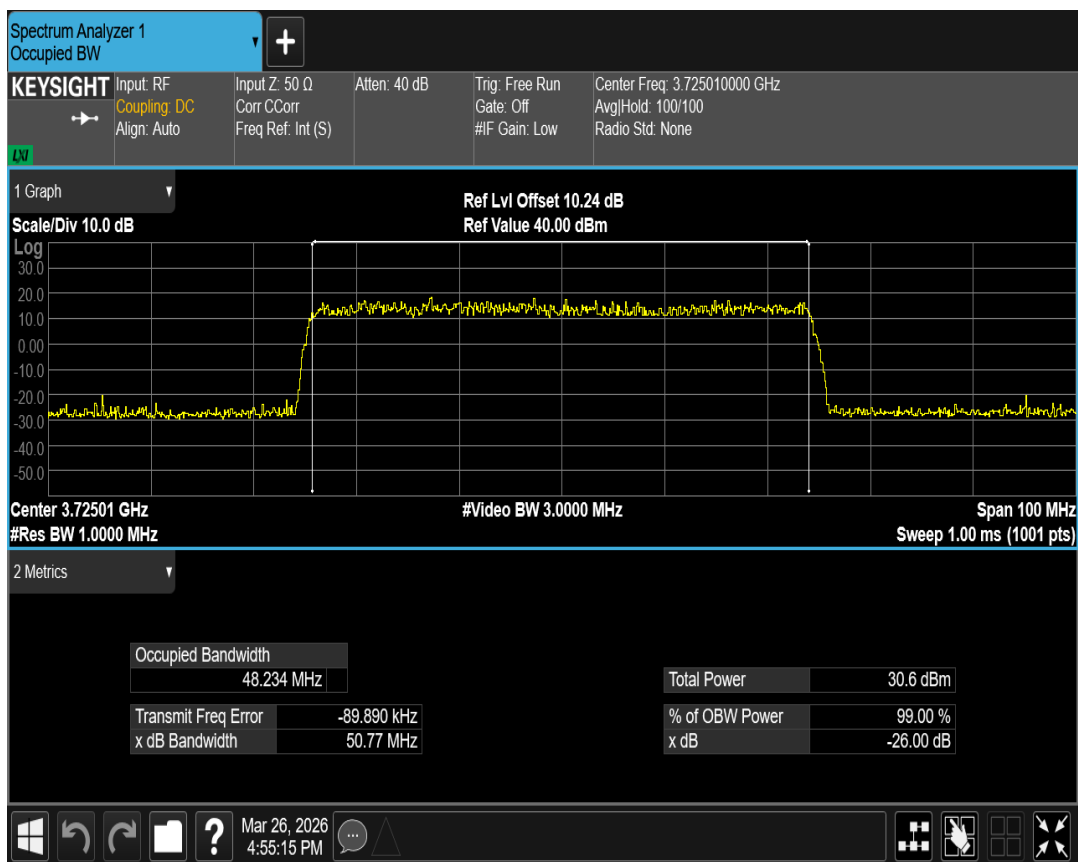
n77(3700-3980) SCS=15kHz CP_QPSK BW=40MHz Channel=664000 RB=216@0



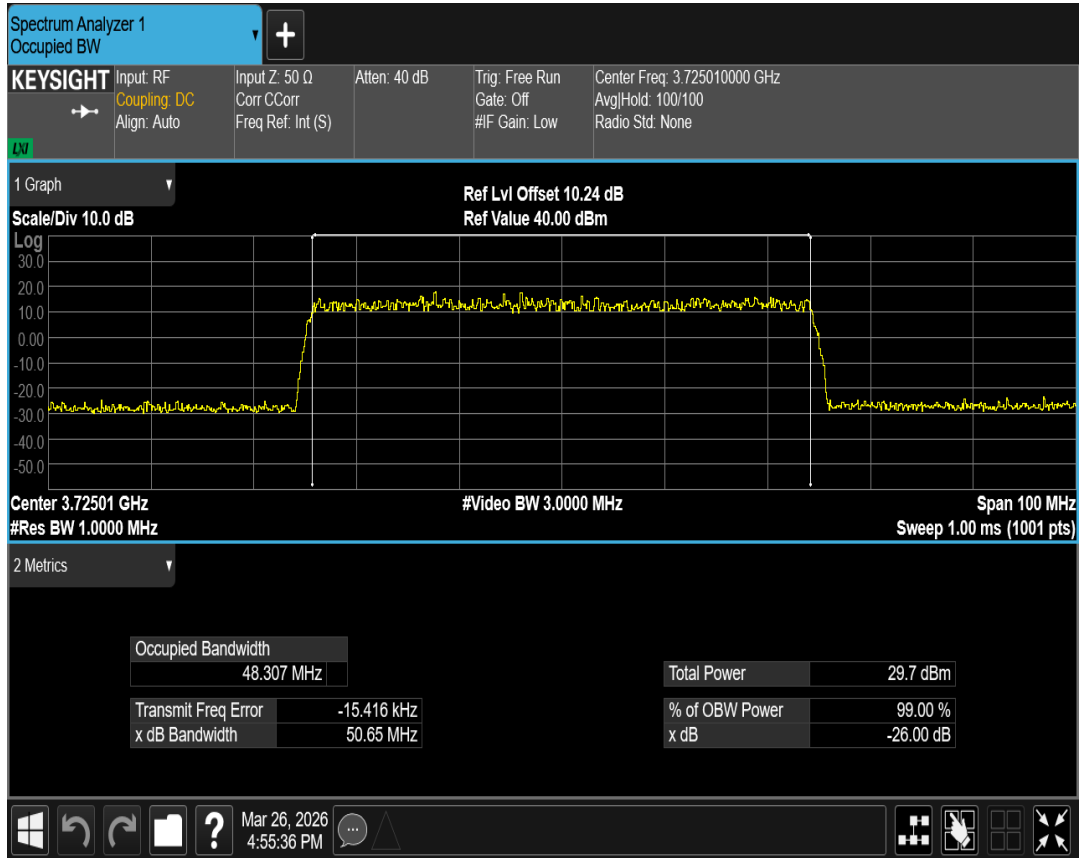
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=648334 RB=270@0



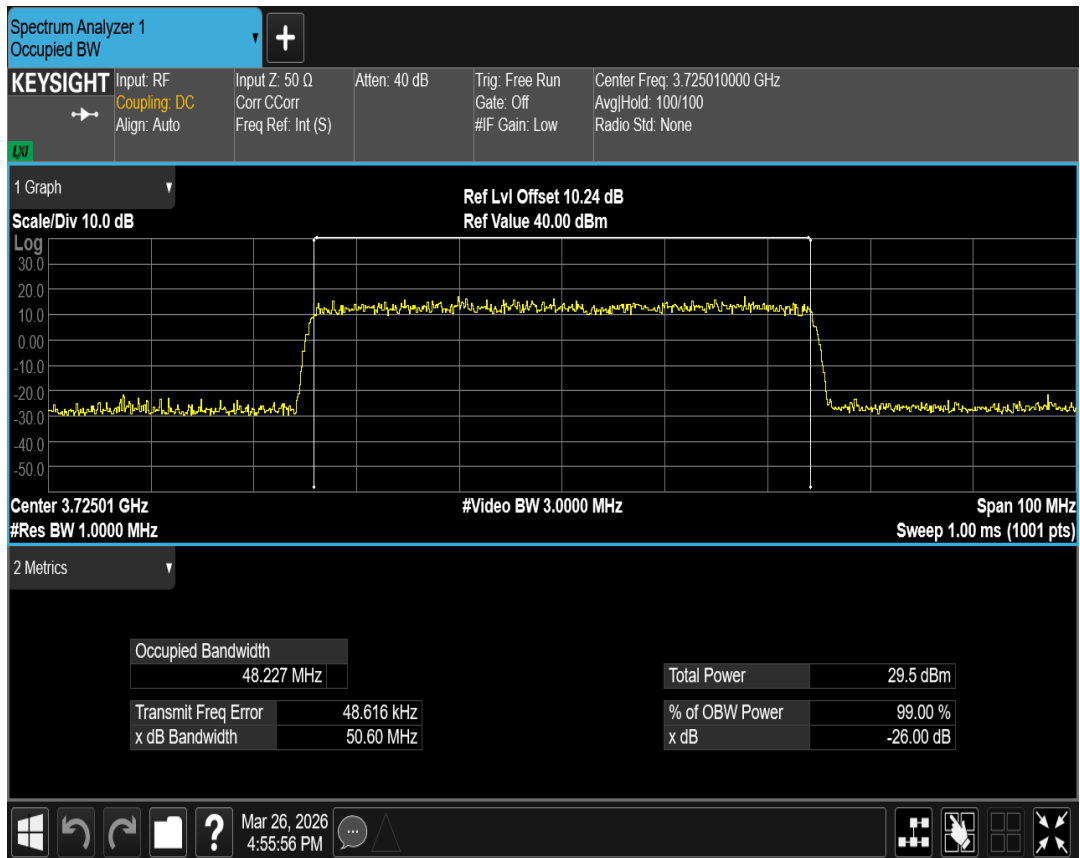
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=648334 RB=270@0



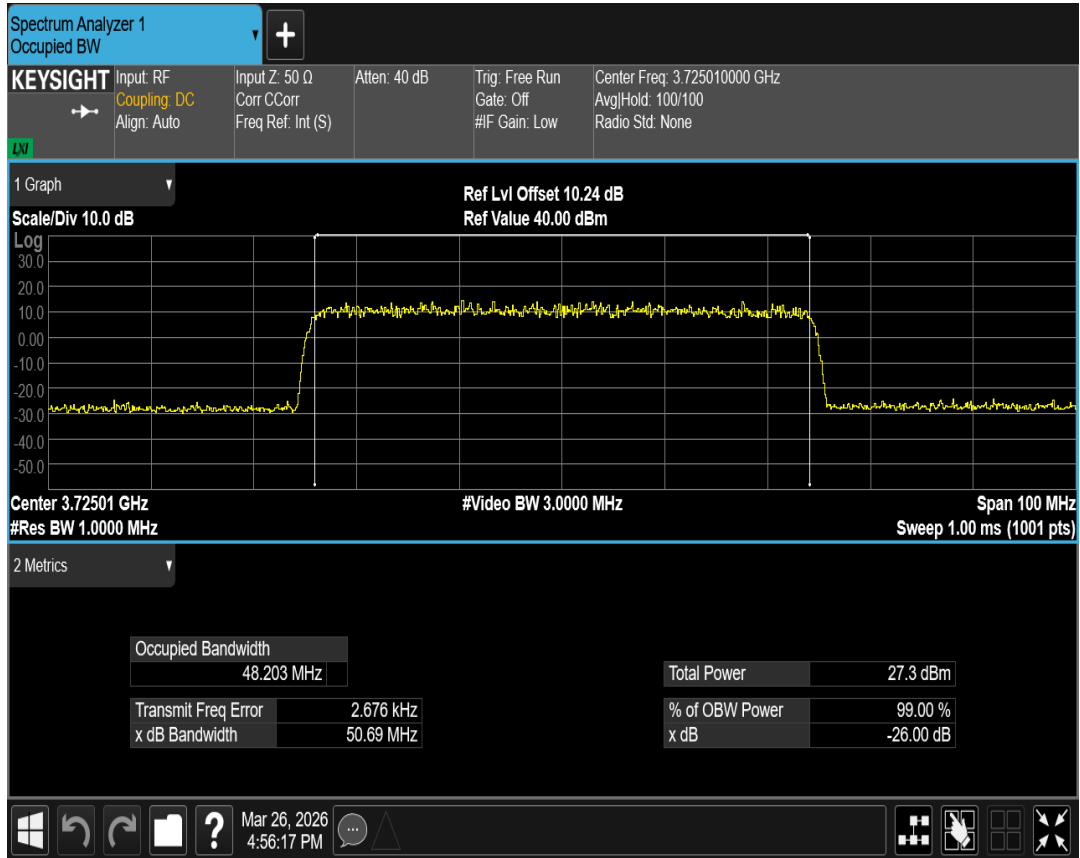
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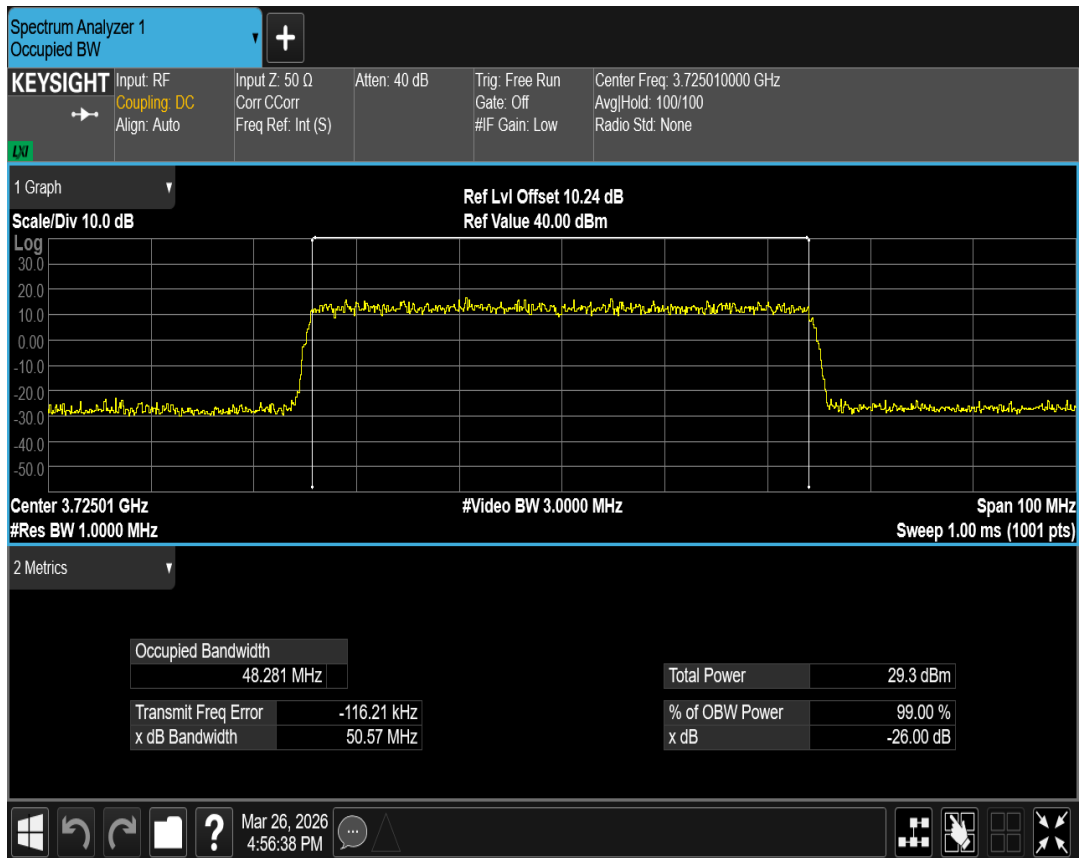
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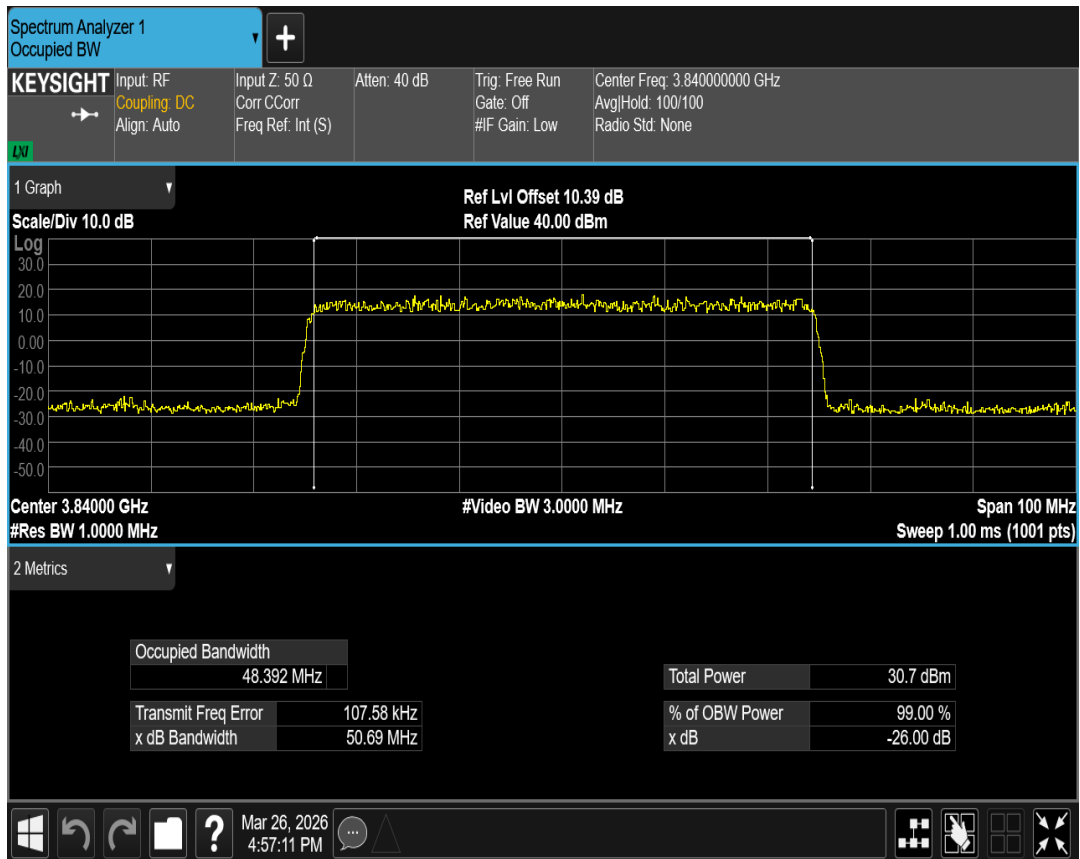
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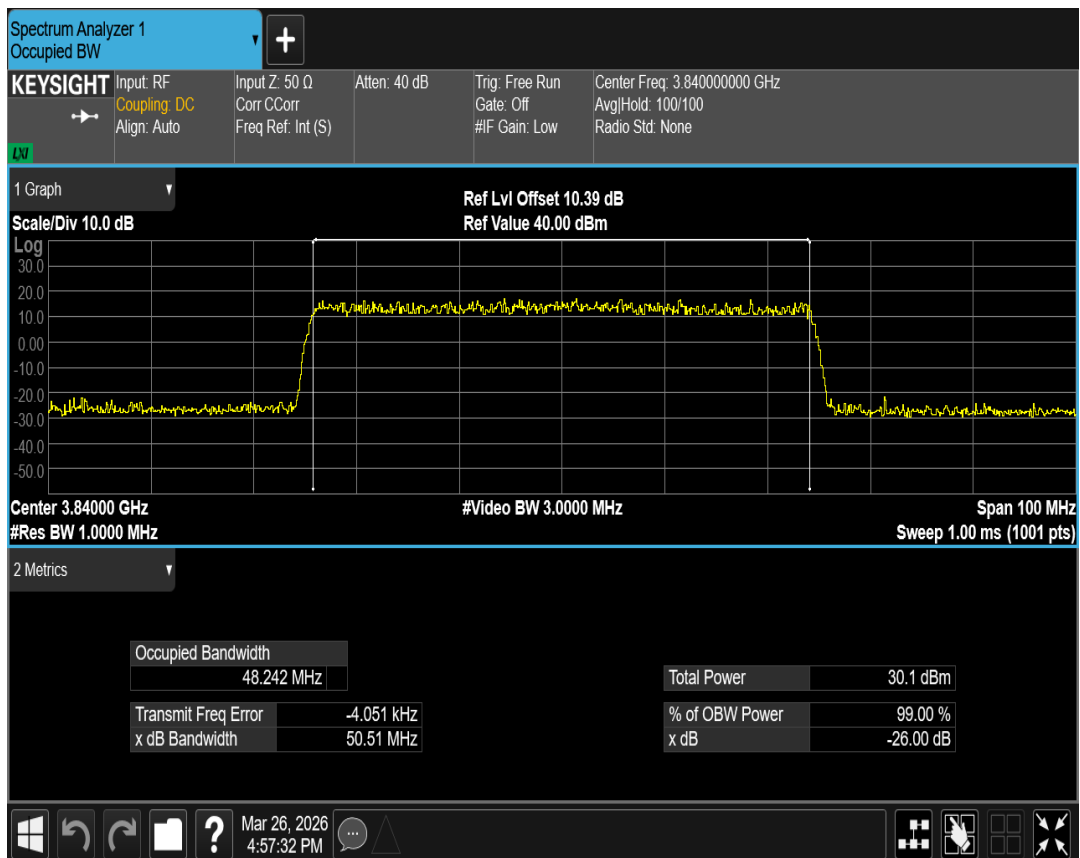
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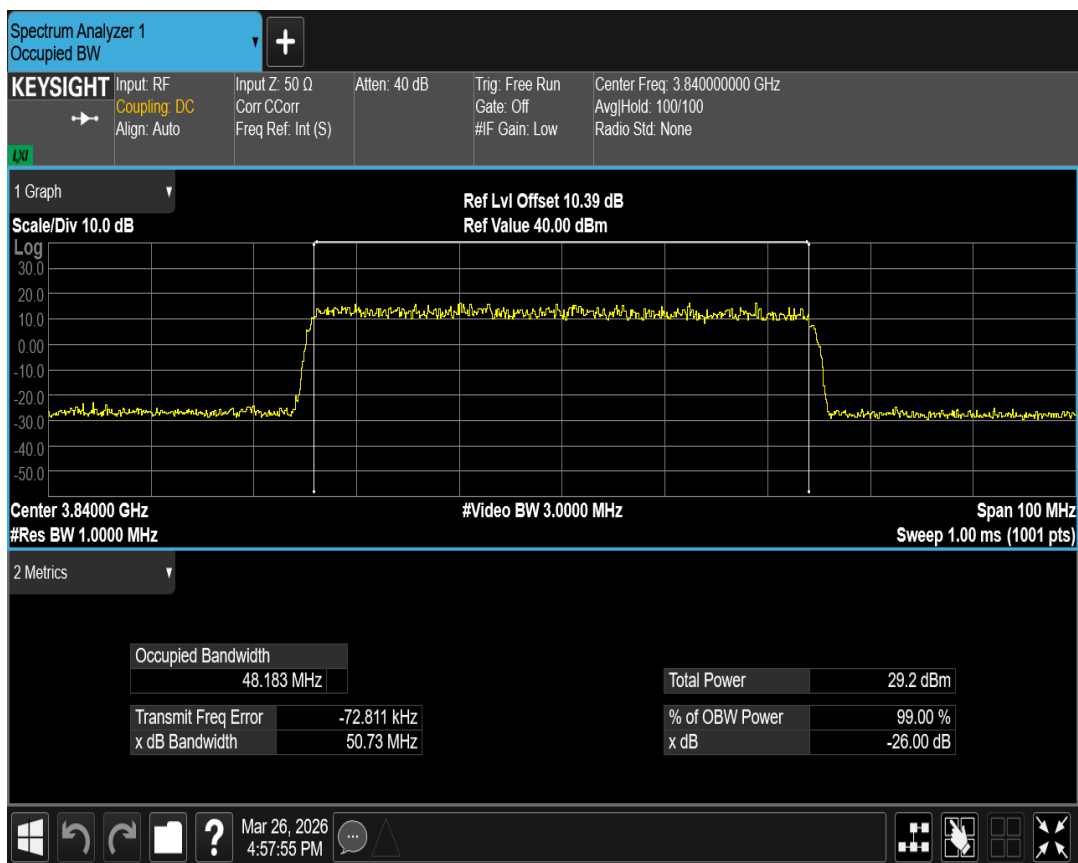
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



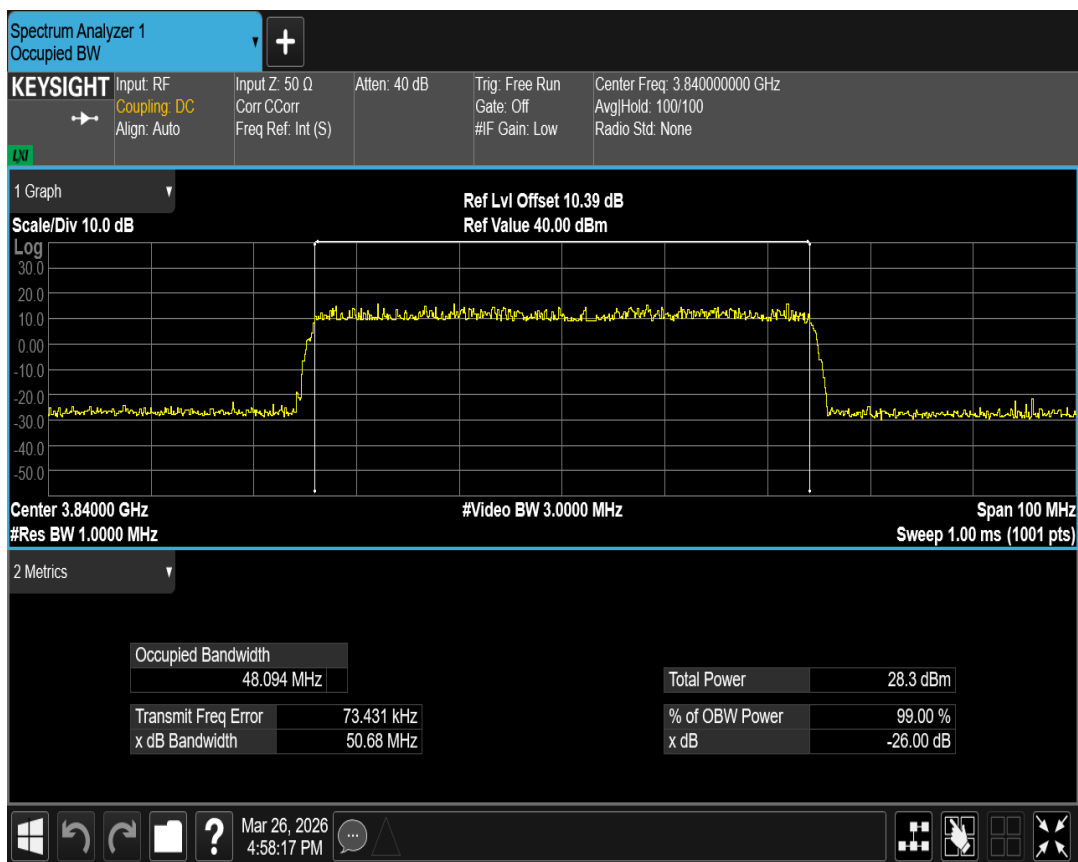
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



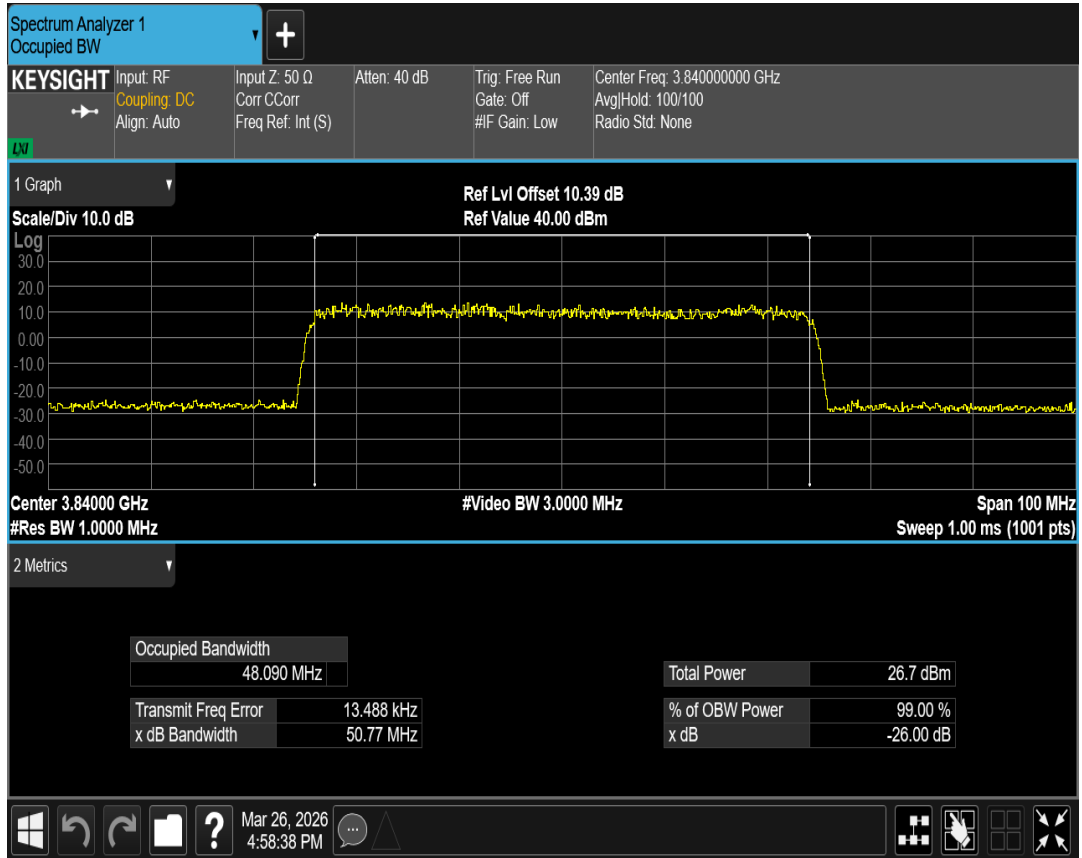
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



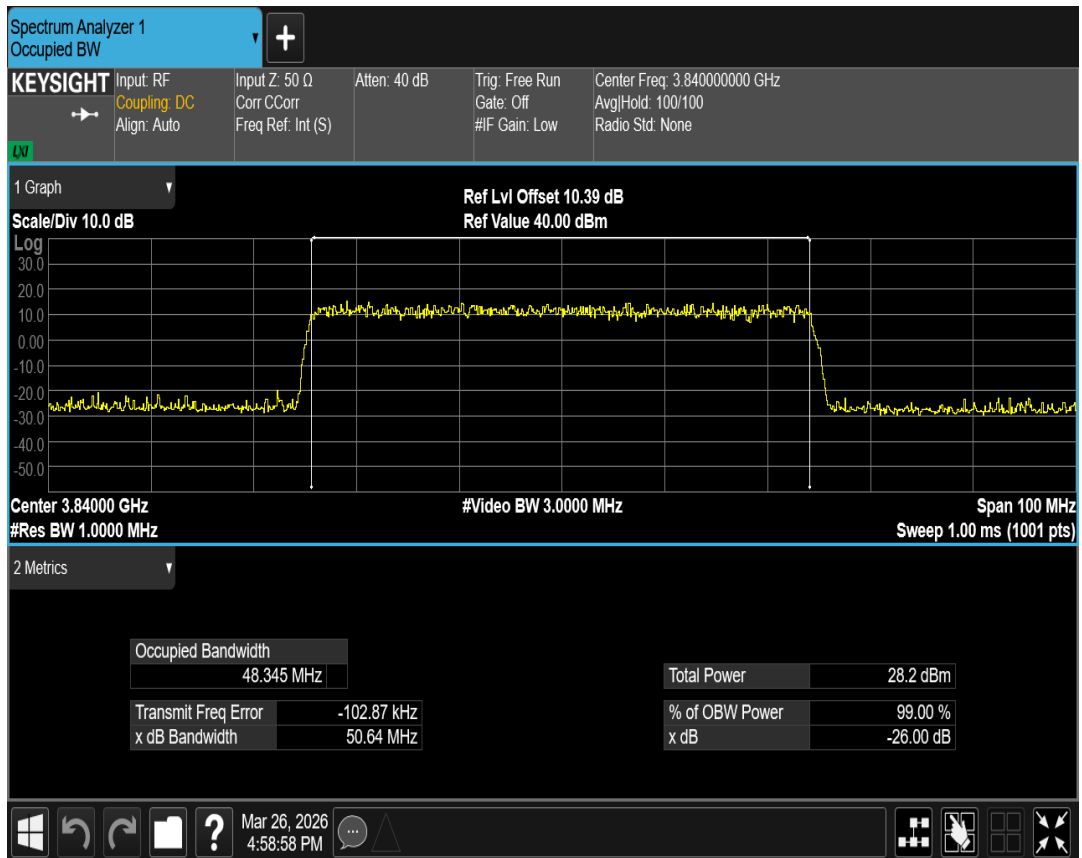
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=50MHz Channel=656000 RB=270@0



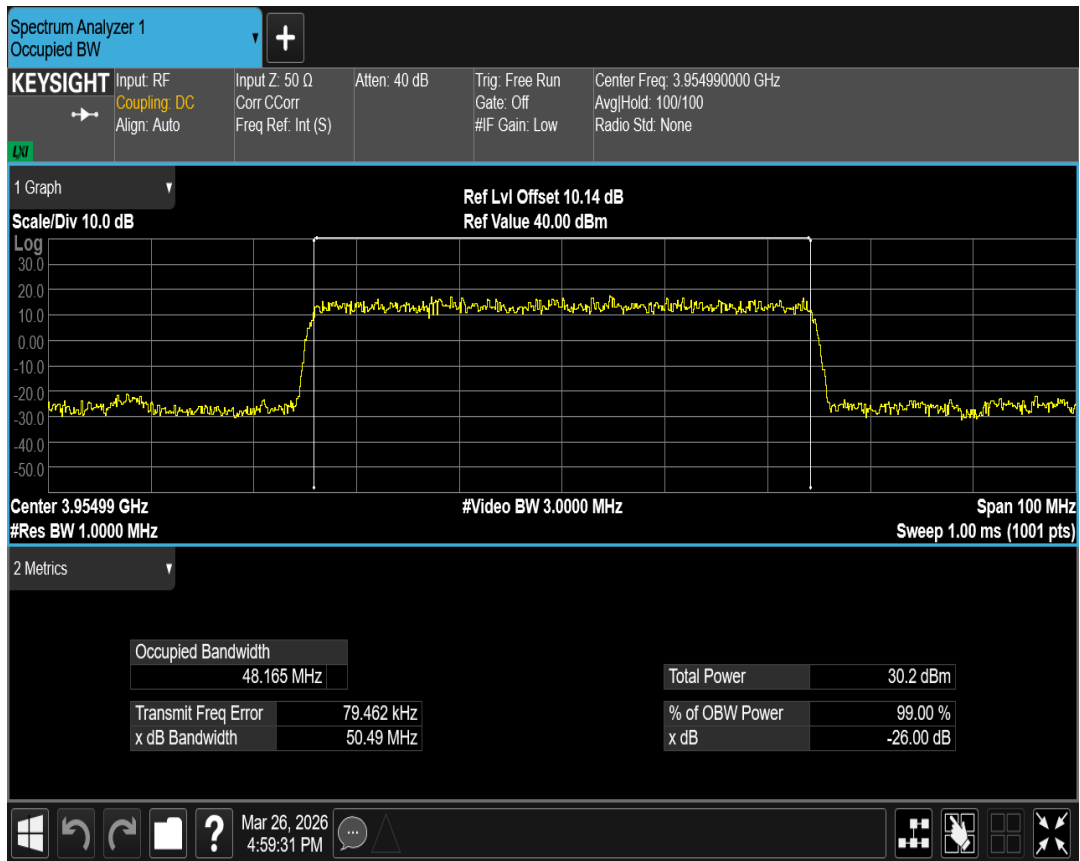
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=50MHz Channel=656000 RB=270@0



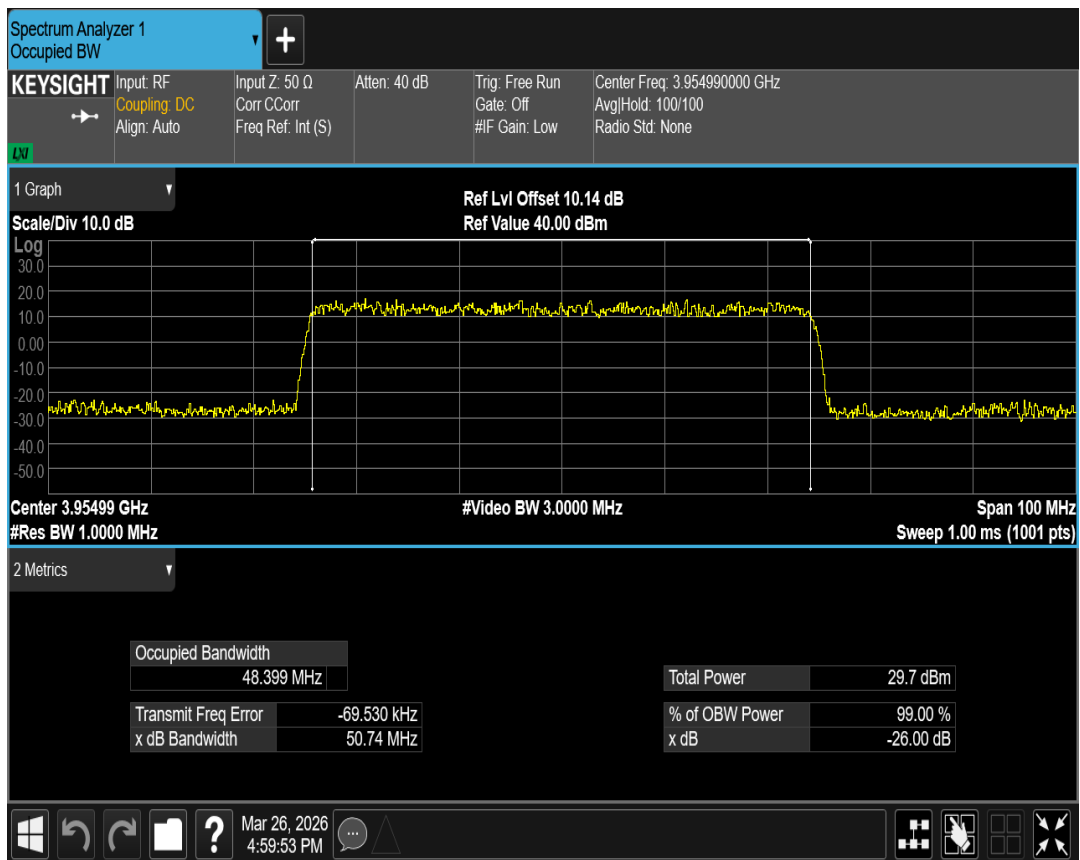
n77(3700-3980) SCS=15kHz CP_QPSK BW=50MHz Channel=656000 RB=270@0



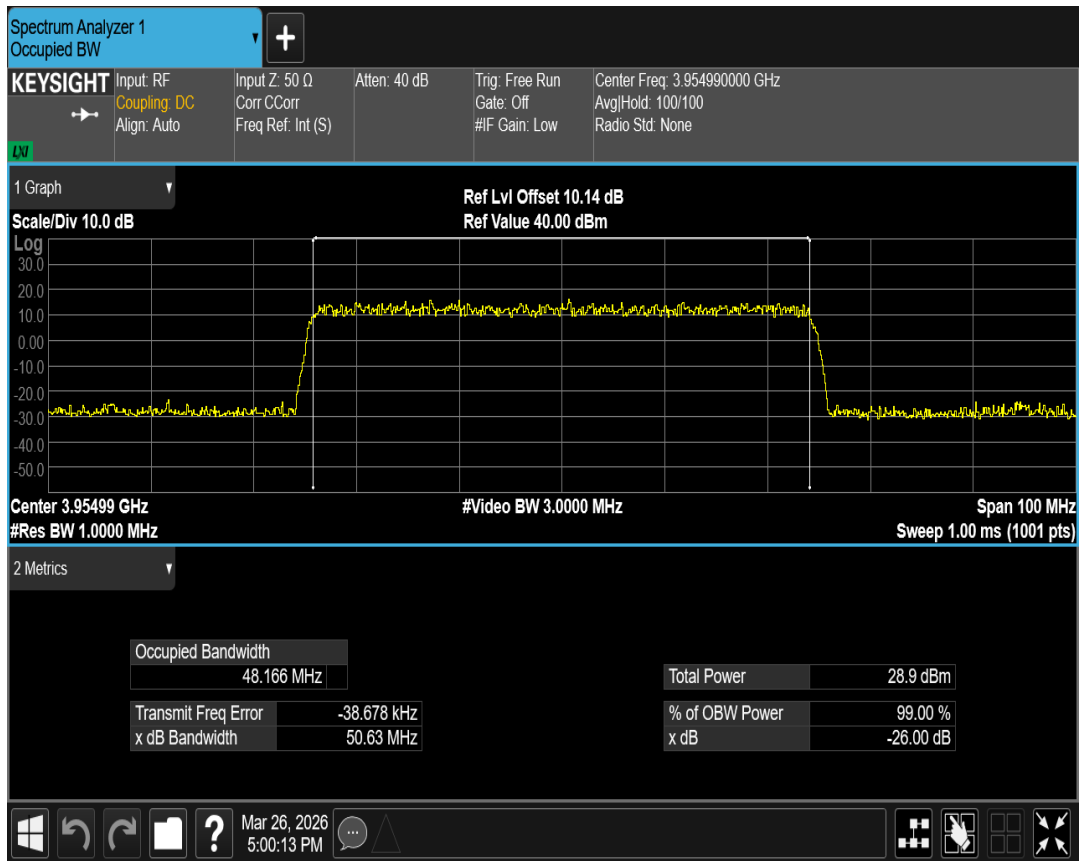
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=663666 RB=270@0



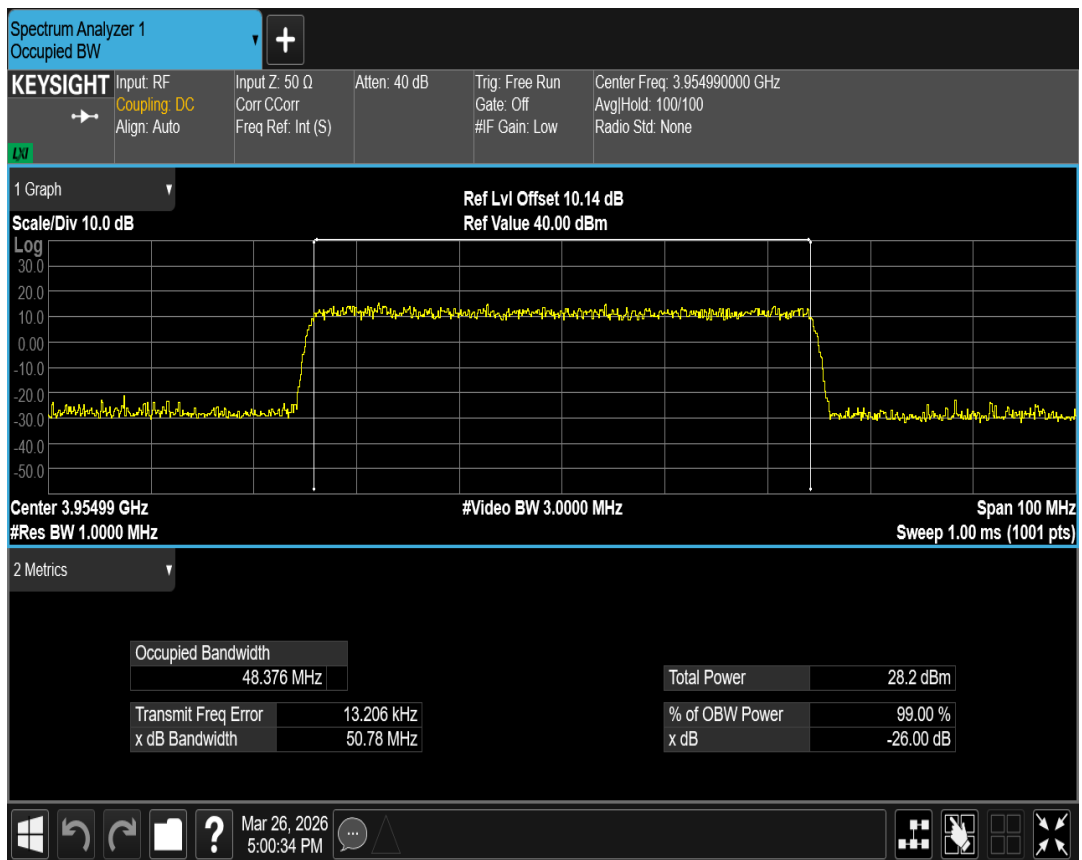
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=270@0



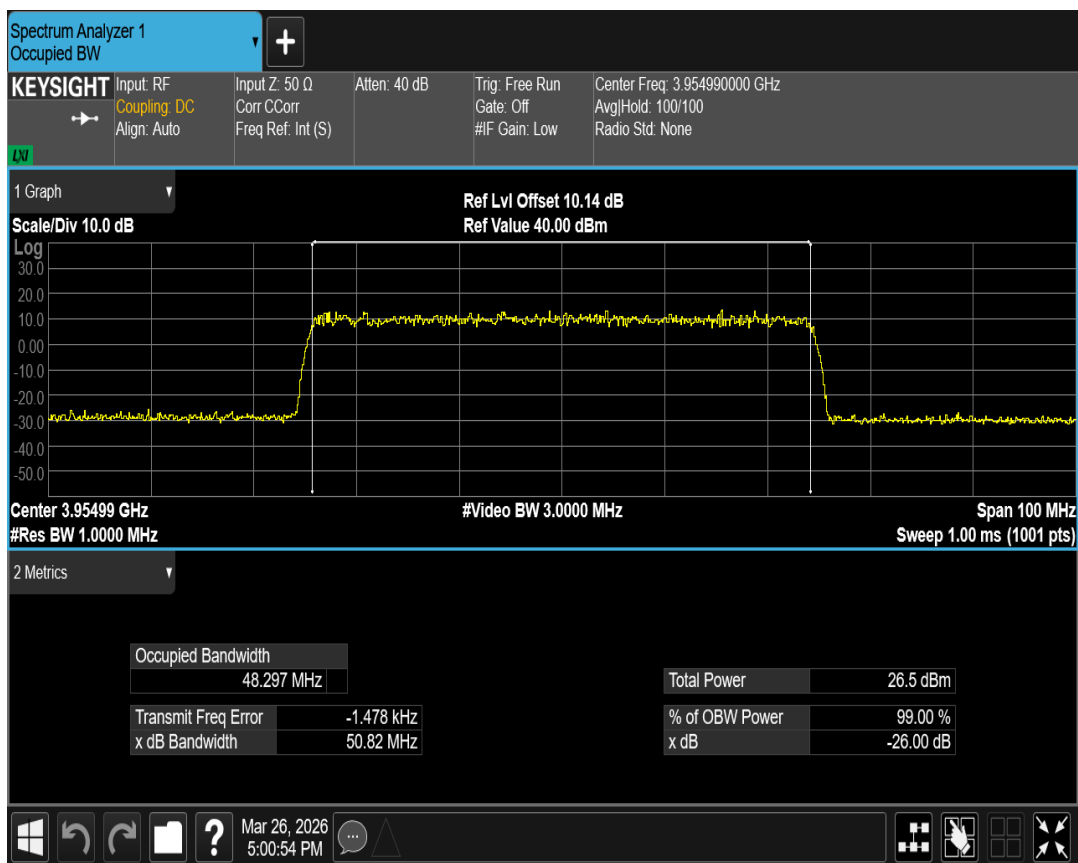
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=663666 RB=270@0



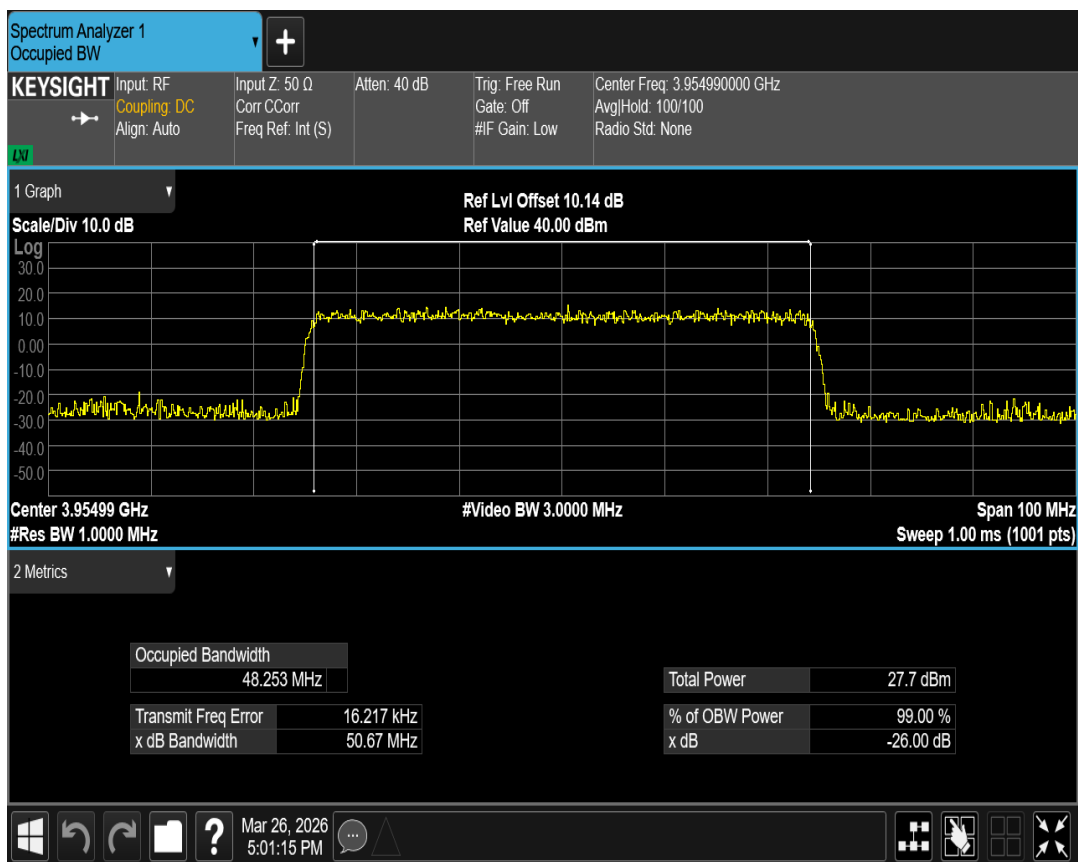
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=50MHz Channel=663666 RB=270@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=50MHz Channel=663666 RB=270@0



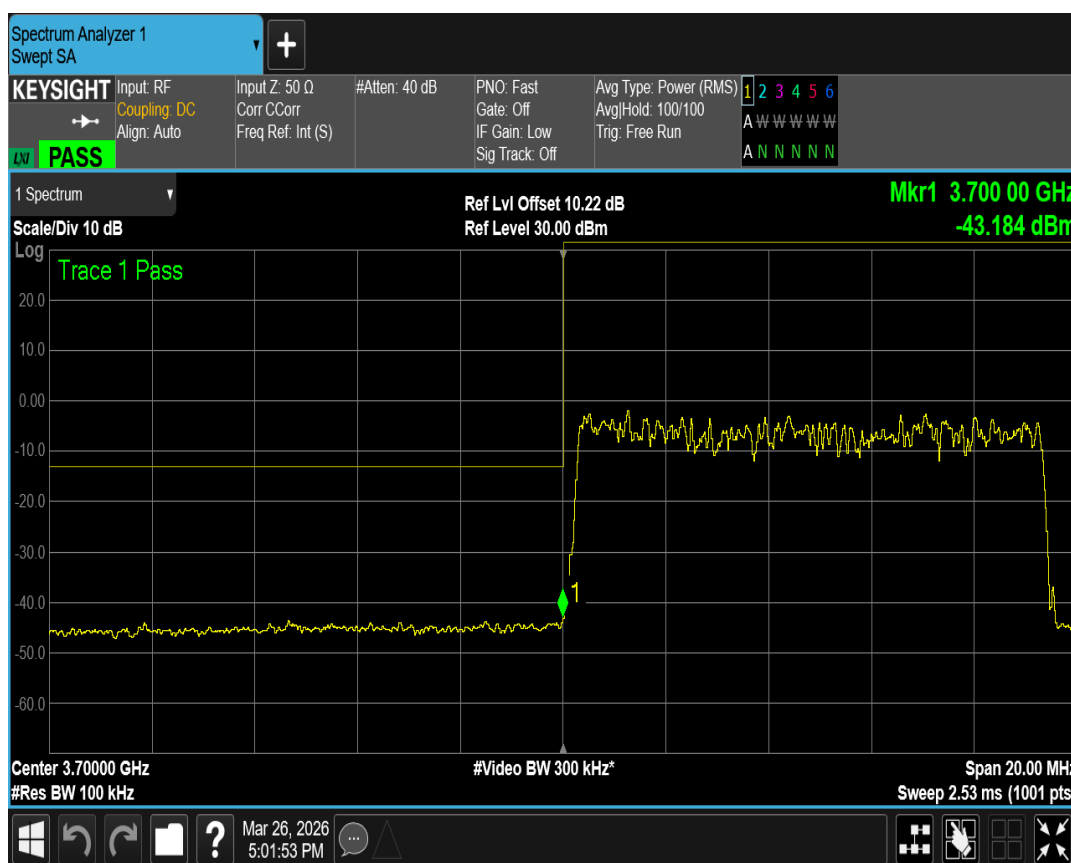
n77(3700-3980) SCS=15kHz CP_QPSK BW=50MHz Channel=663666 RB=270@0



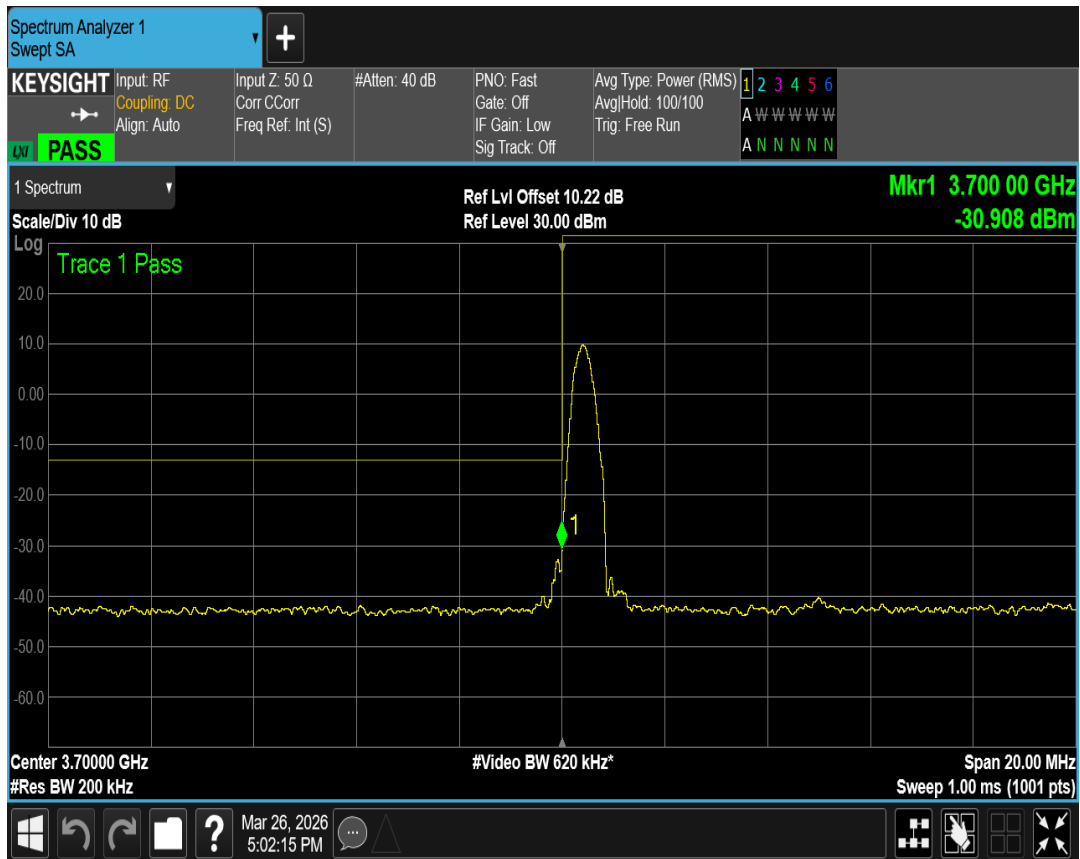
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	3700.00	-43.18	-13	PASS
n77(3700-3980)	15	10	647000	1@0	DFT_QPSK	3700.00	-30.91	-13	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	3980.04	-44.59	-13	PASS
n77(3700-3980)	15	10	665000	1@51	DFT_QPSK	3980.00	-28.79	-13	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	3700.00	-35.92	-13	PASS
n77(3700-3980)	15	50	648334	1@0	DFT_QPSK	3699.90	-41.81	-13	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	3980.00	-32.91	-13	PASS
n77(3700-3980)	15	50	663666	1@269	DFT_QPSK	3980.00	-35.47	-13	PASS

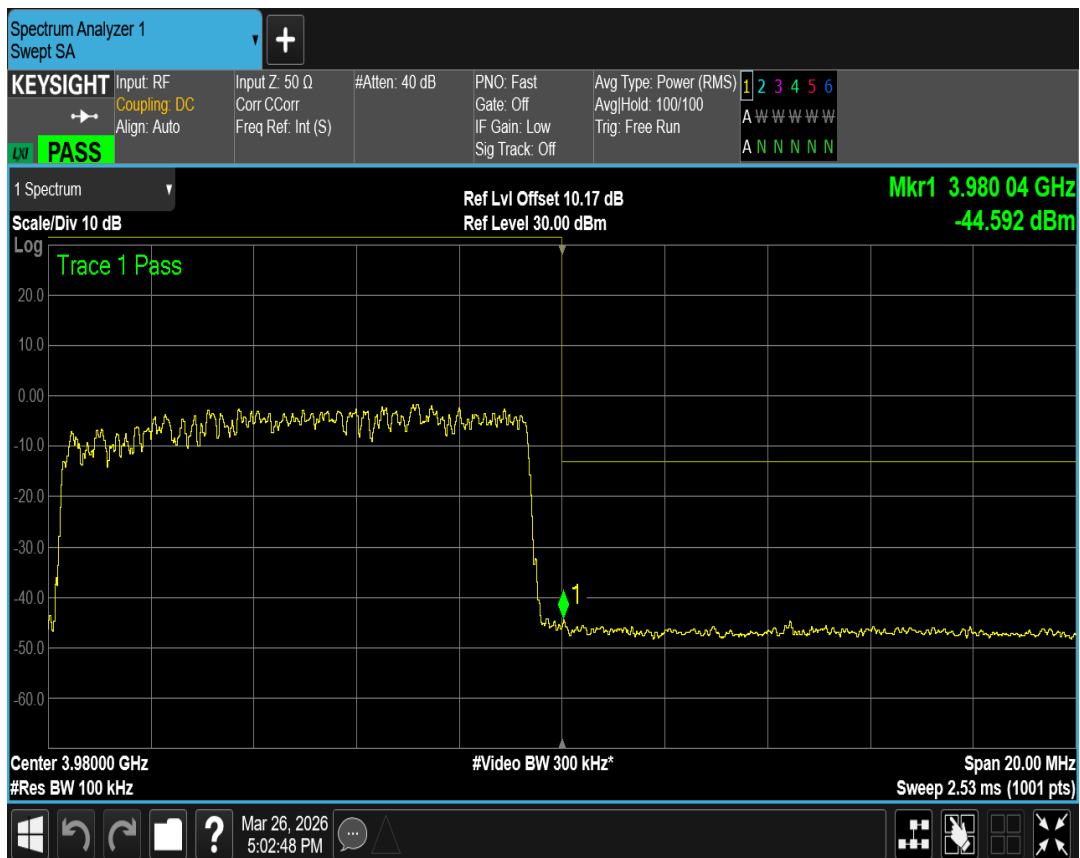
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=647000 RB=50@0



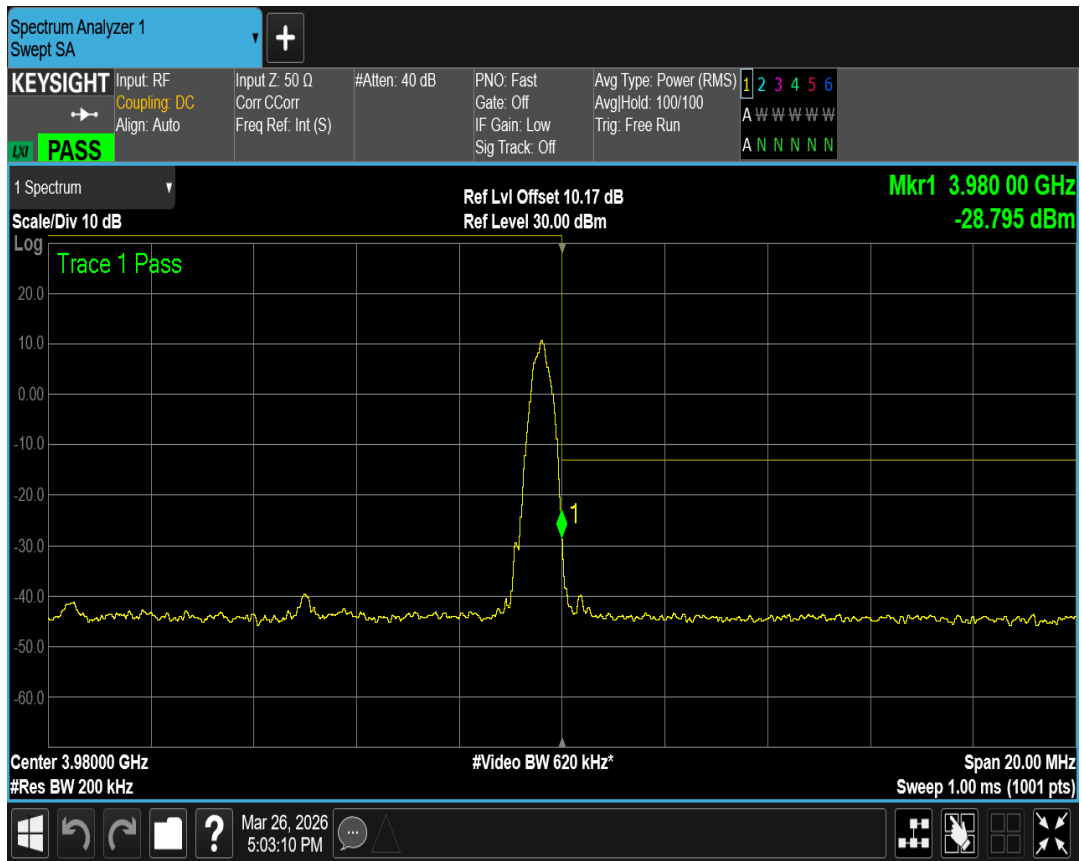
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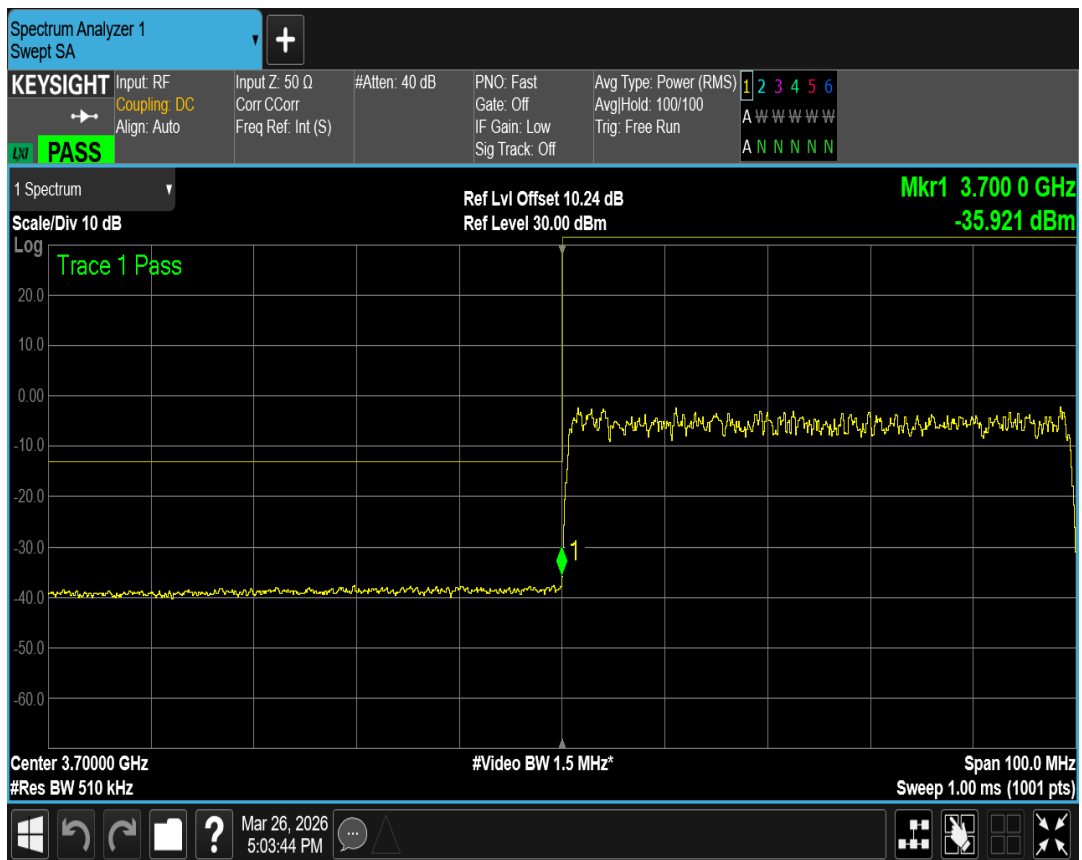
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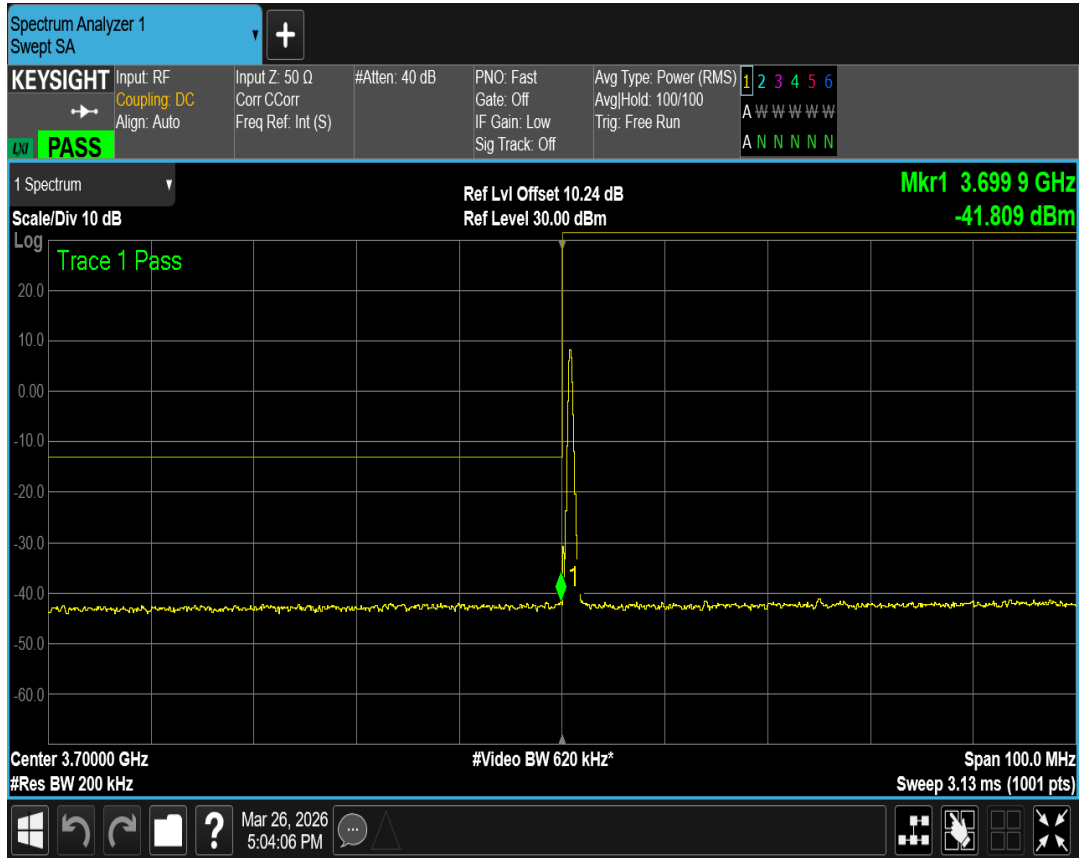
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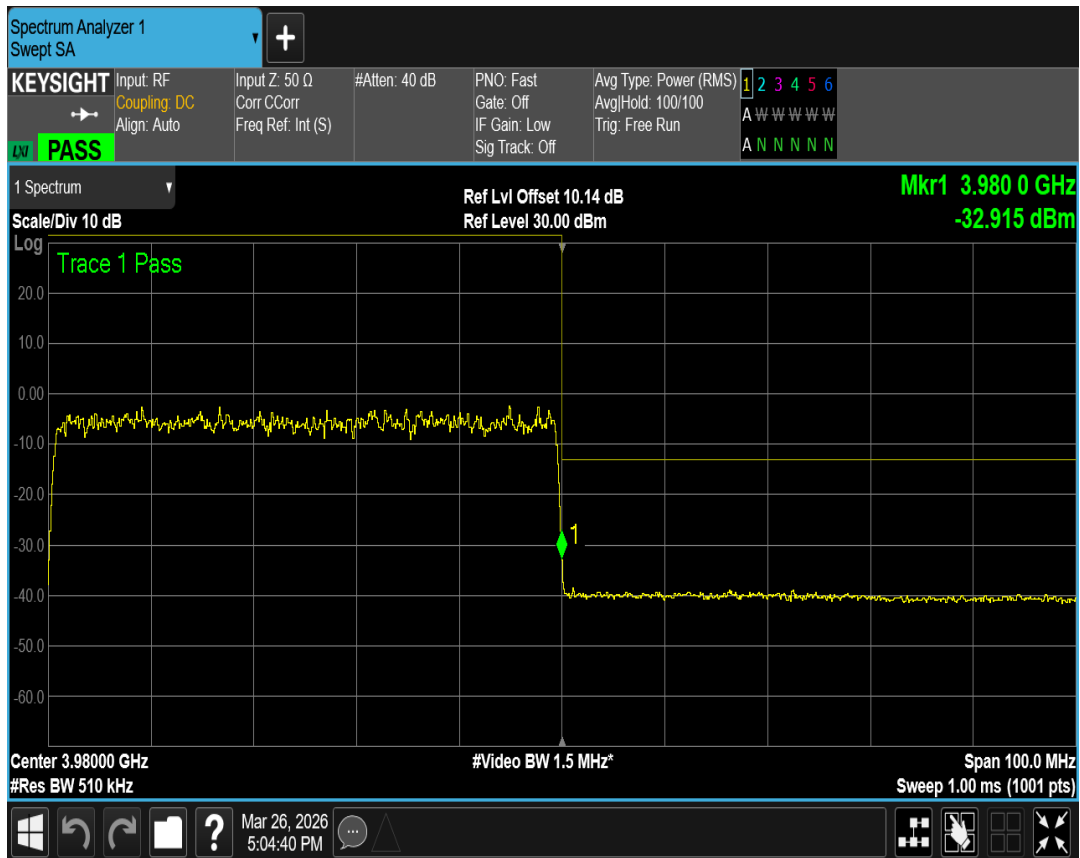
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=648334 RB=270@0



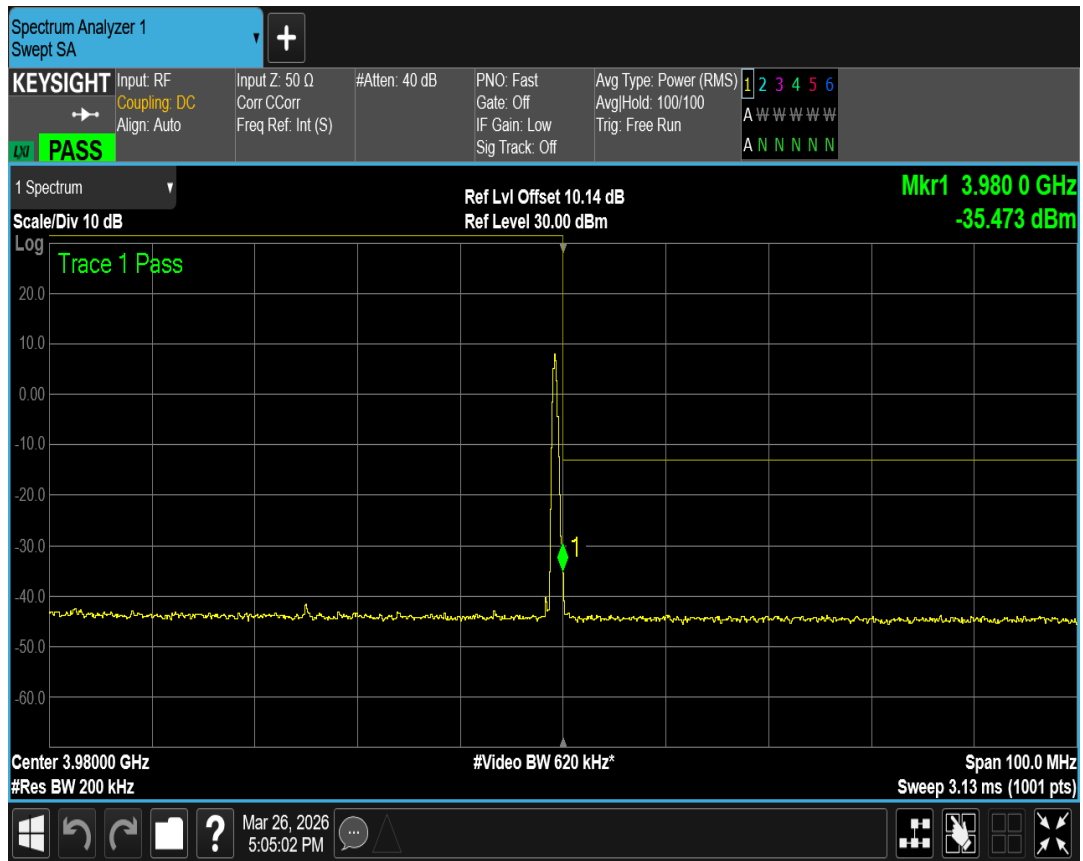
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=648334 RB=1@0



n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=270@0



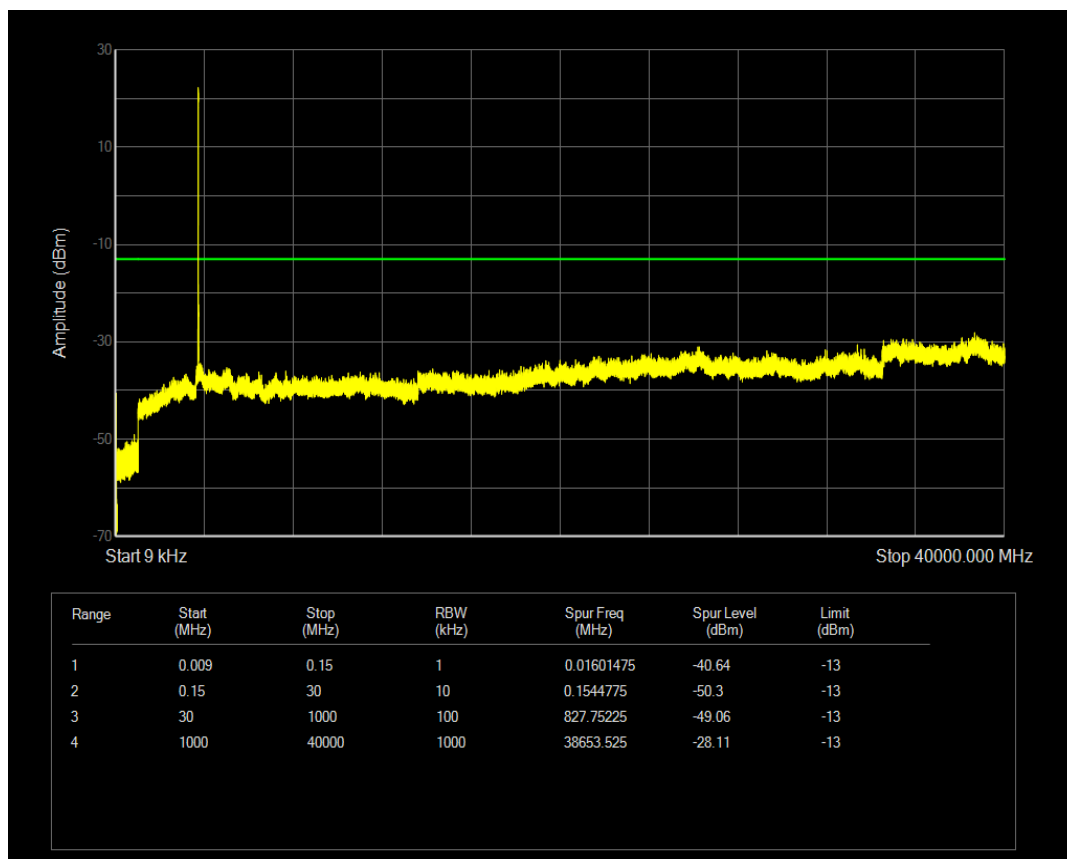
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=1@269



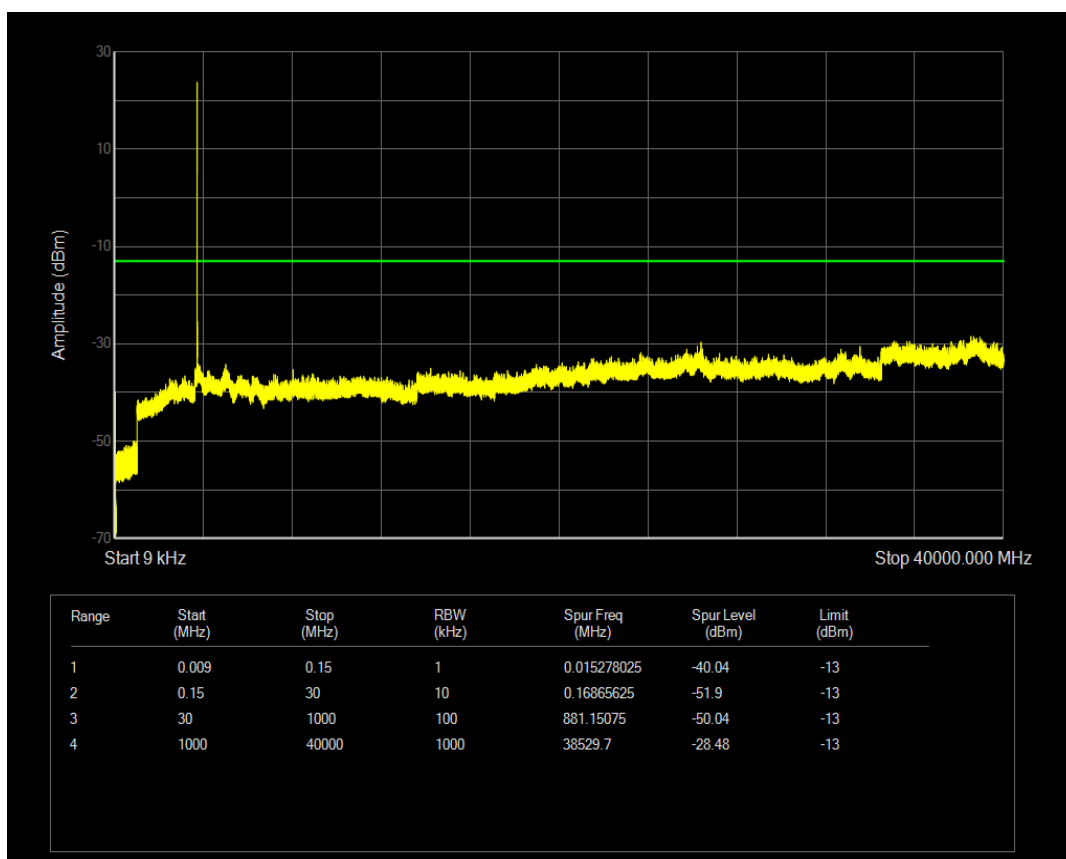
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	38653.53	-28.11	-13	PASS
n77(3700-3980)	15	10	647000	1@0	DFT_QPSK	38529.70	-28.48	-13	PASS
n77(3700-3980)	15	10	647000	1@51	DFT_QPSK	38895.33	-28.36	-13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	38926.53	-28.00	-13	PASS
n77(3700-3980)	15	10	656000	1@0	DFT_QPSK	38520.93	-28.47	-13	PASS
n77(3700-3980)	15	10	656000	1@51	DFT_QPSK	39088.38	-28.11	-13	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	35110.38	-28.26	-13	PASS
n77(3700-3980)	15	10	665000	1@0	DFT_QPSK	36145.83	-28.52	-13	PASS
n77(3700-3980)	15	10	665000	1@51	DFT_QPSK	38842.68	-28.37	-13	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	38603.80	-28.12	-13	PASS
n77(3700-3980)	15	50	648334	1@0	DFT_QPSK	38659.38	-28.68	-13	PASS
n77(3700-3980)	15	50	648334	1@269	DFT_QPSK	38077.30	-27.80	-13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	38014.90	-28.17	-13	PASS
n77(3700-3980)	15	50	656000	1@0	DFT_QPSK	38009.05	-28.22	-13	PASS
n77(3700-3980)	15	50	656000	1@269	DFT_QPSK	38580.40	-28.17	-13	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	38508.25	-28.00	-13	PASS
n77(3700-3980)	15	50	663666	1@0	DFT_QPSK	38660.35	-27.96	-13	PASS
n77(3700-3980)	15	50	663666	1@269	DFT_QPSK	38420.50	-27.61	-13	PASS

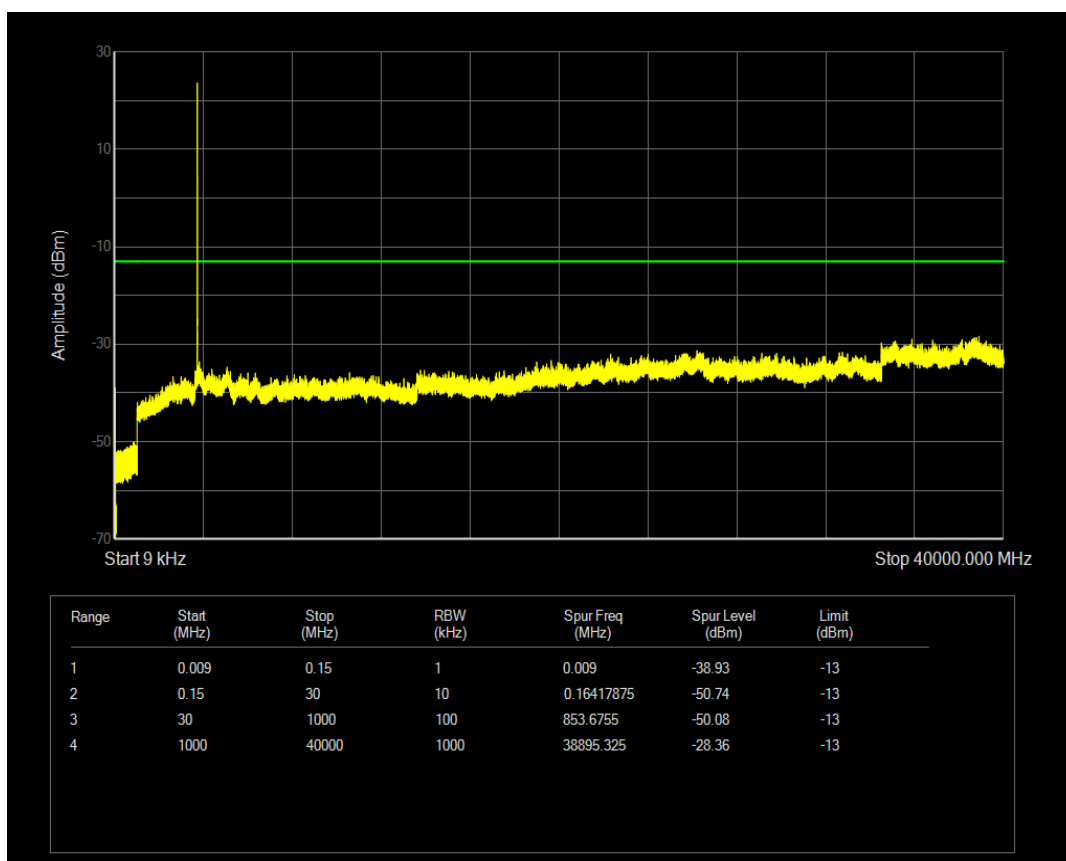
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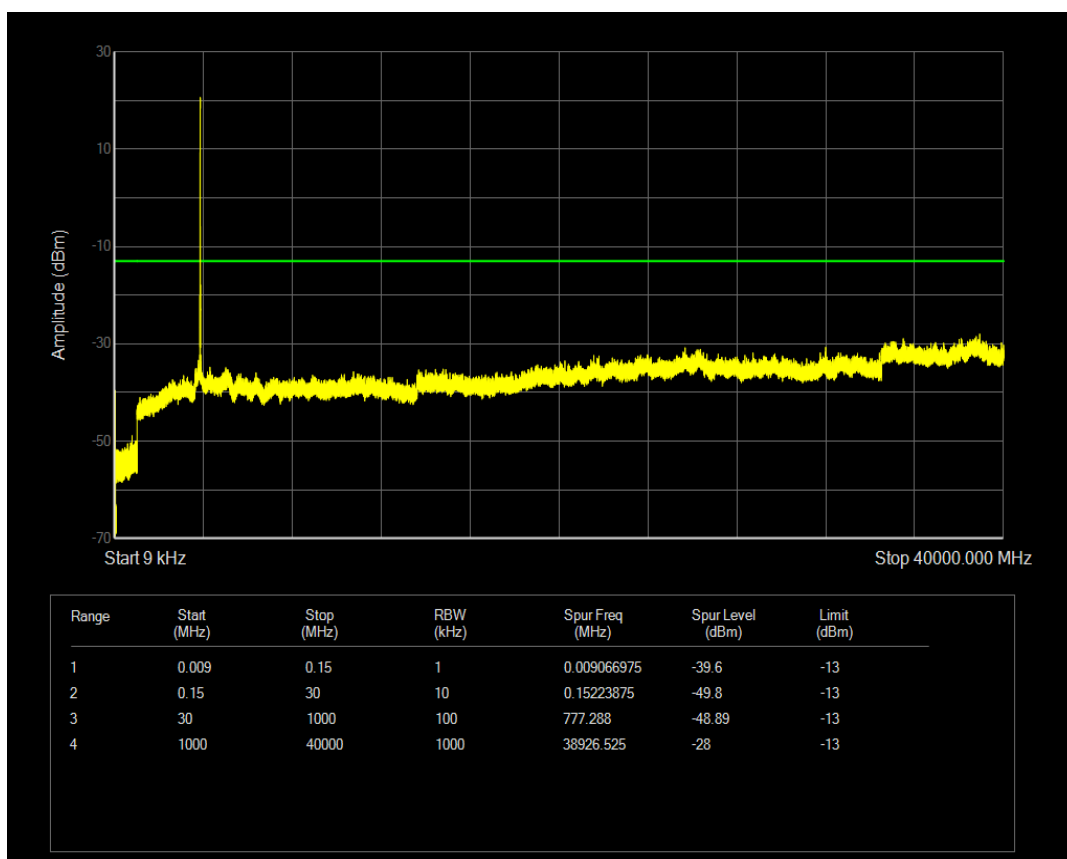
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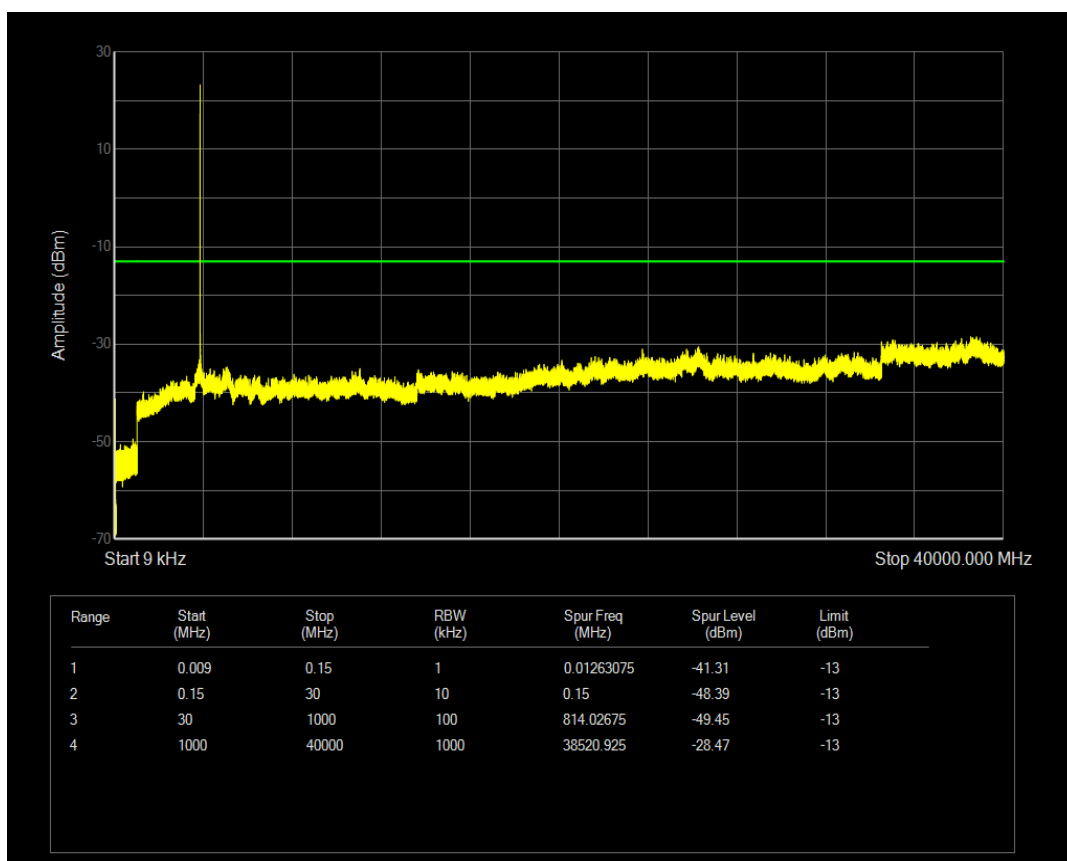
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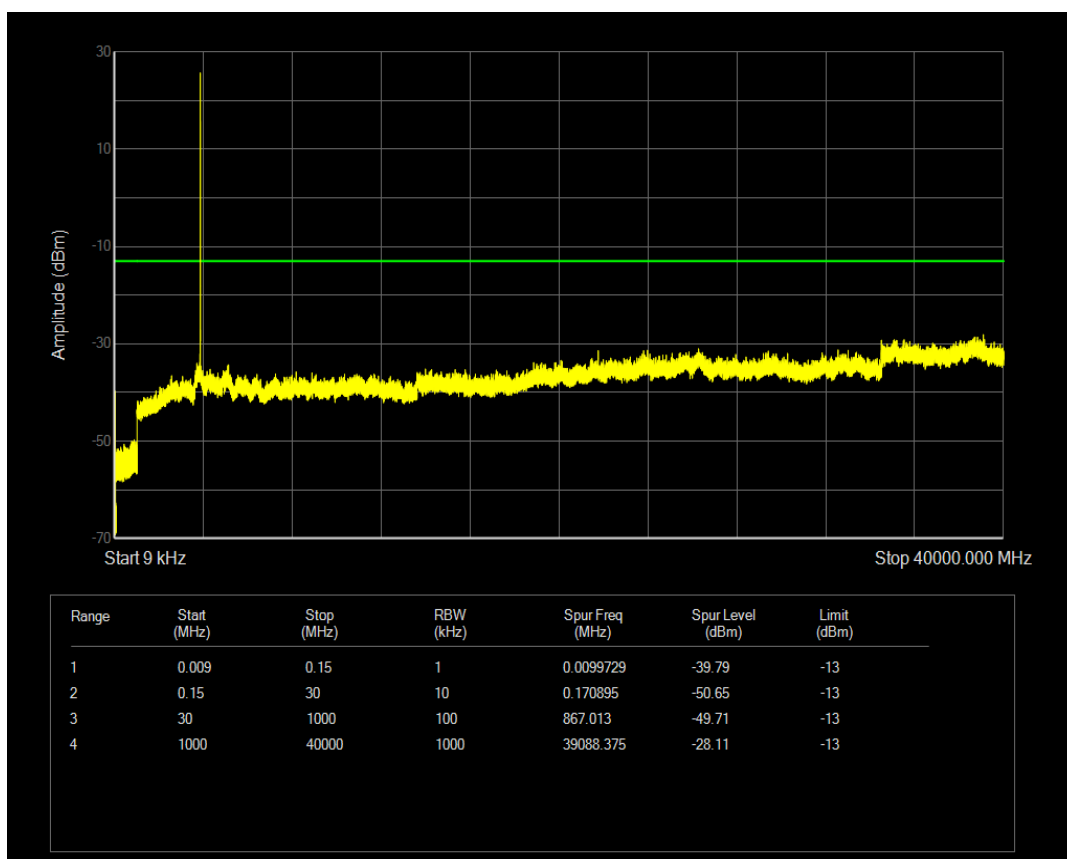
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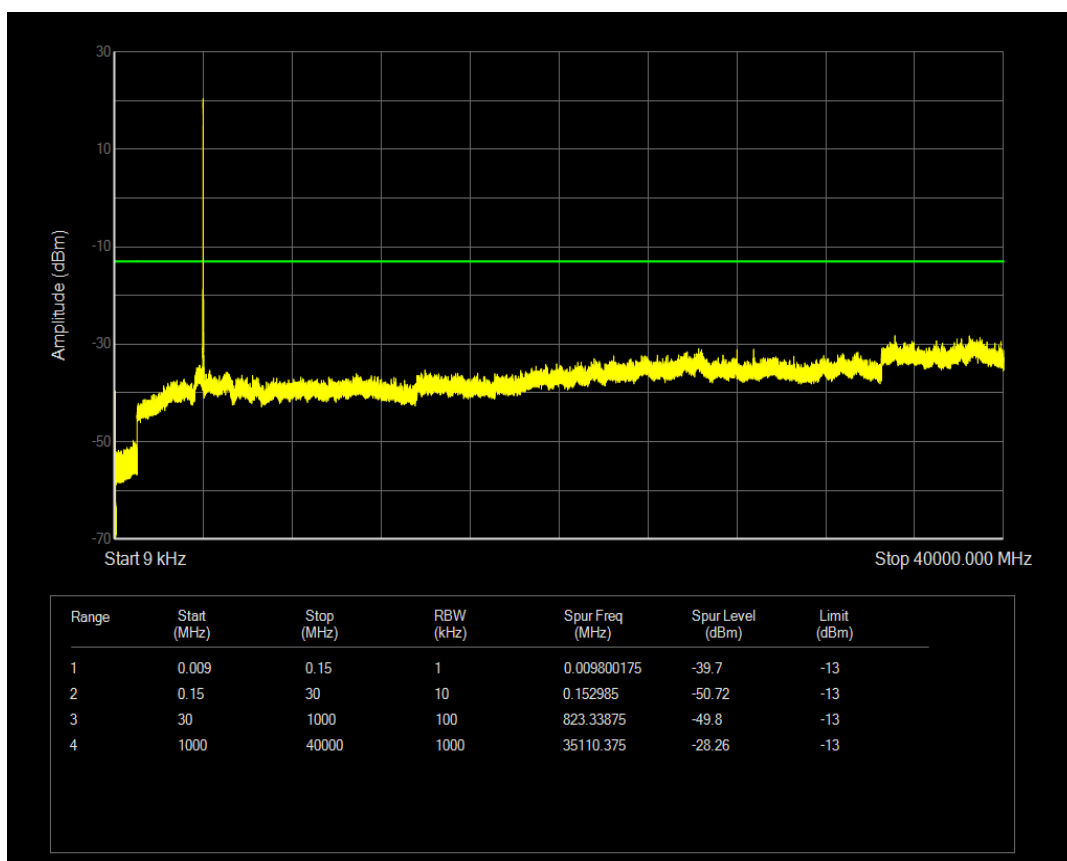
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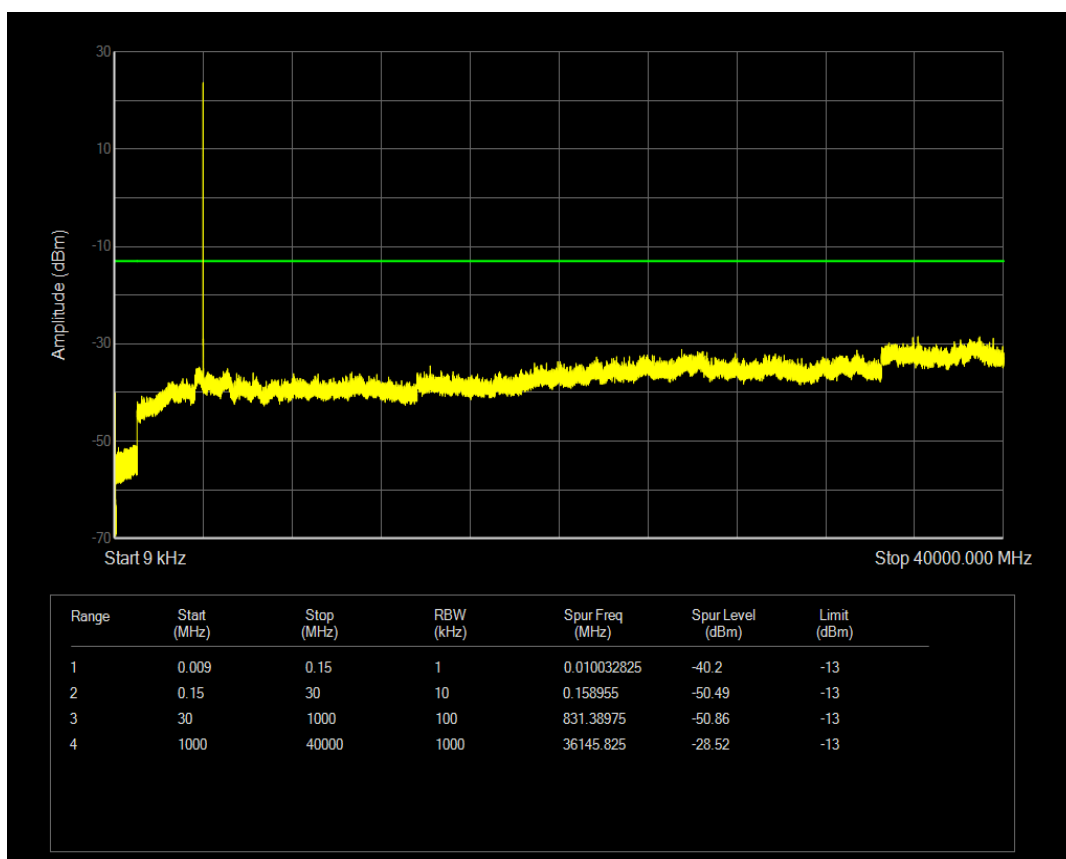
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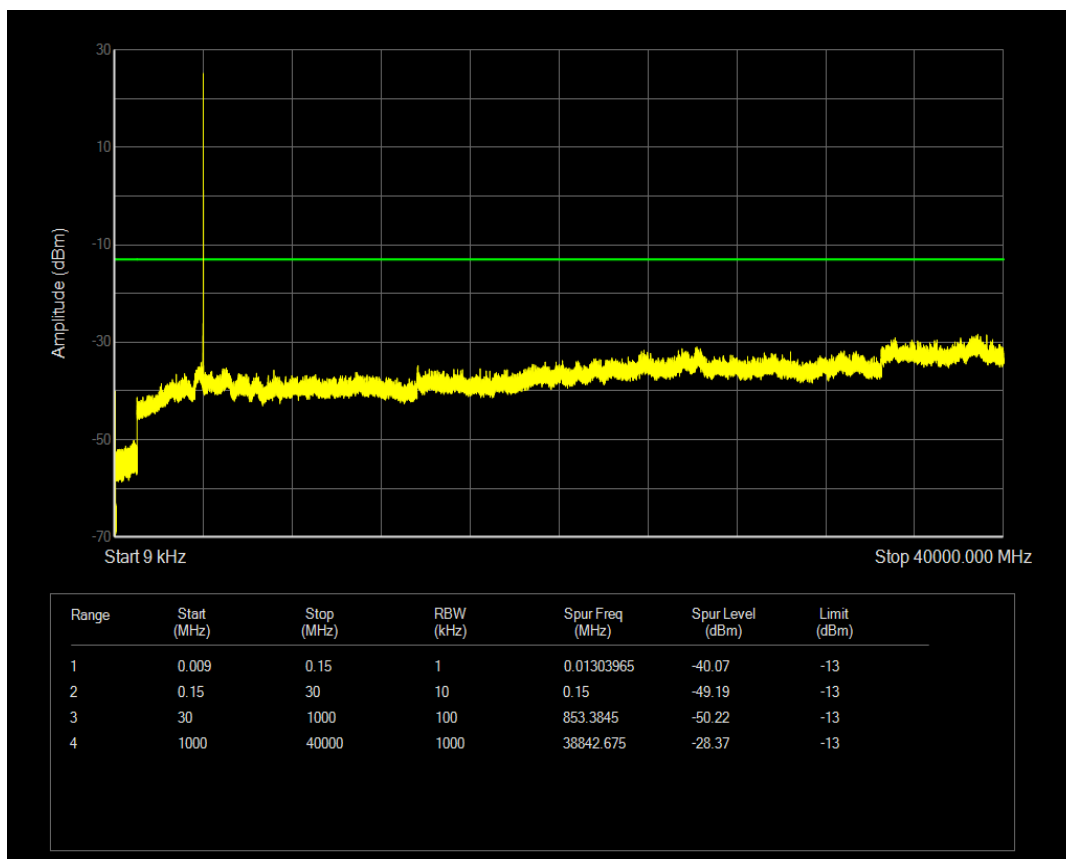
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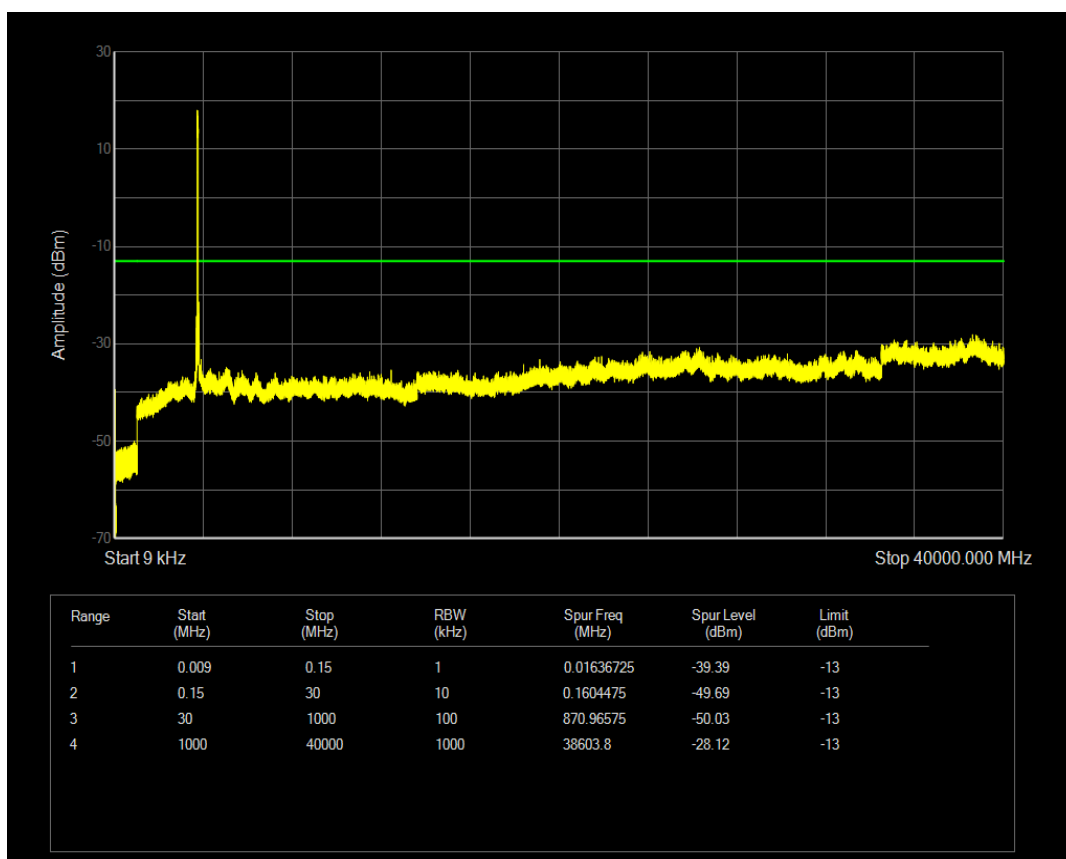
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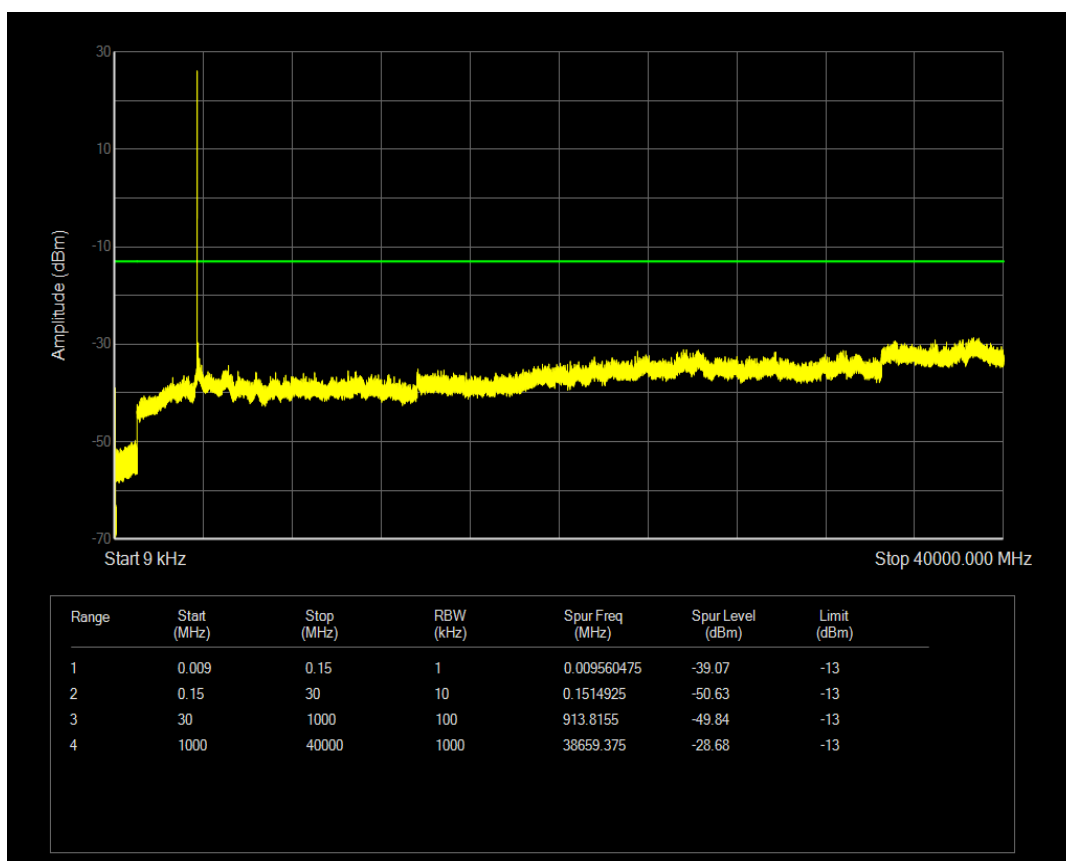
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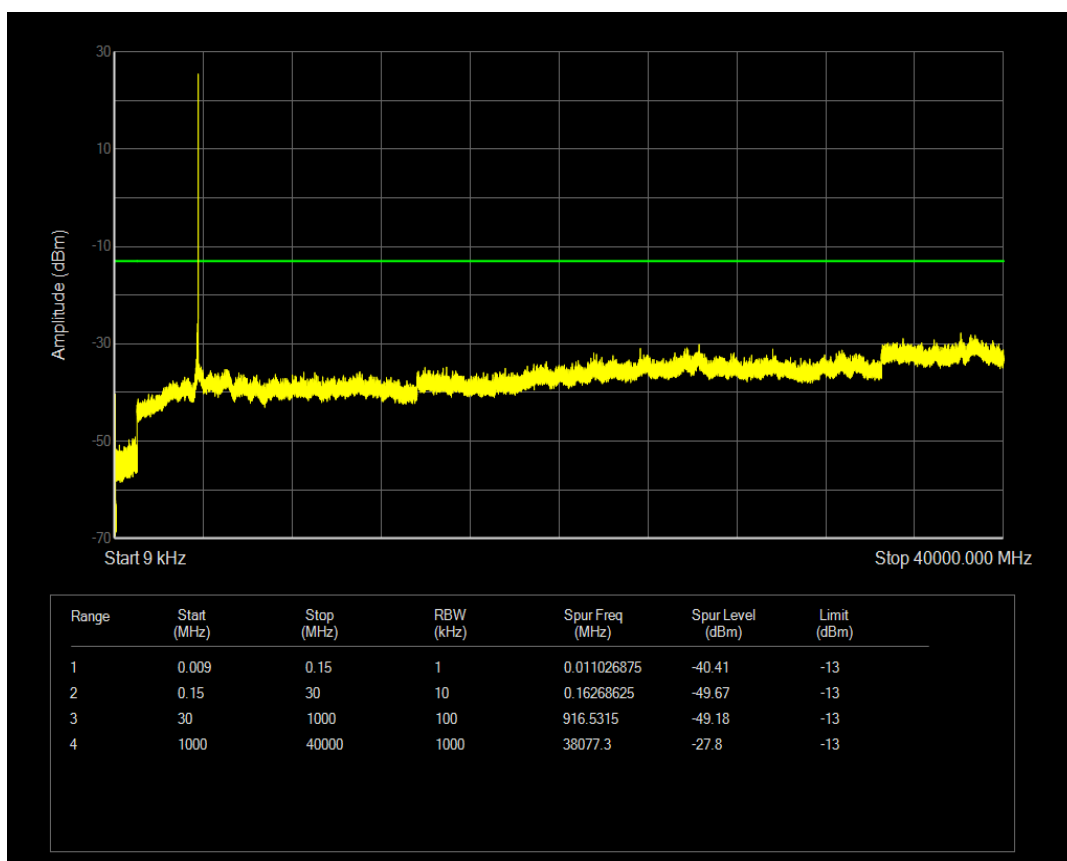
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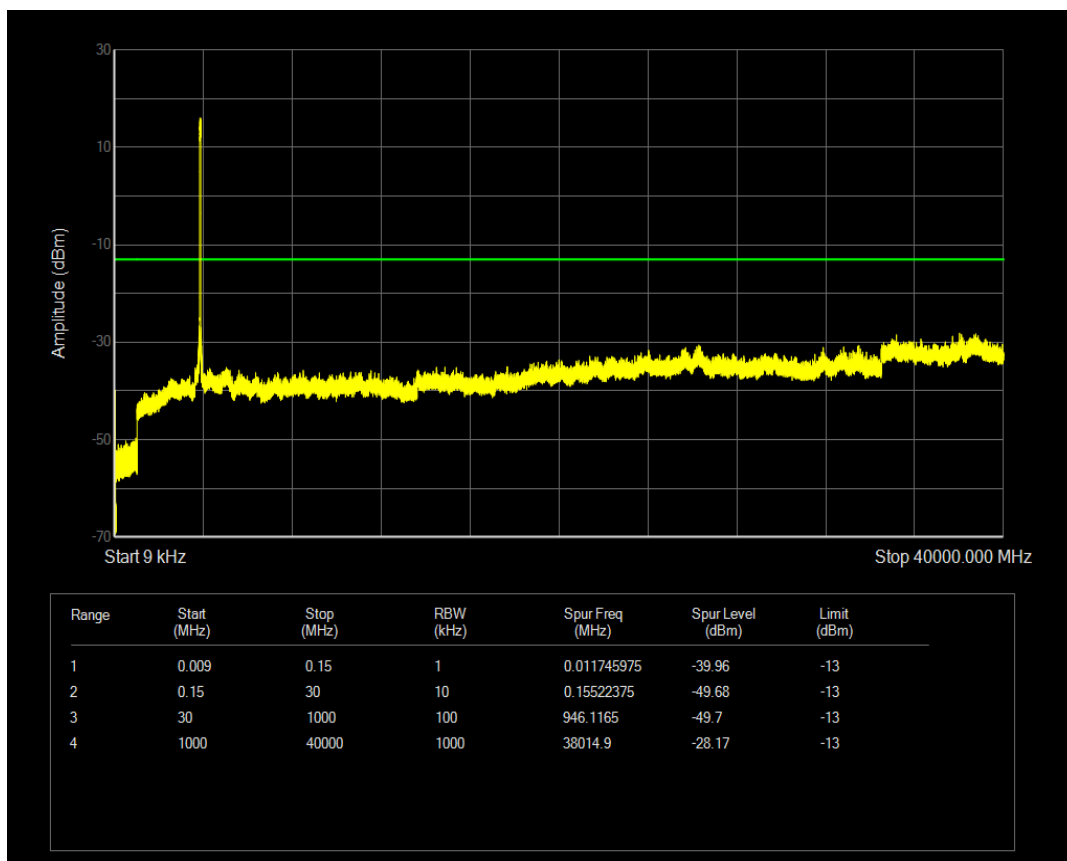
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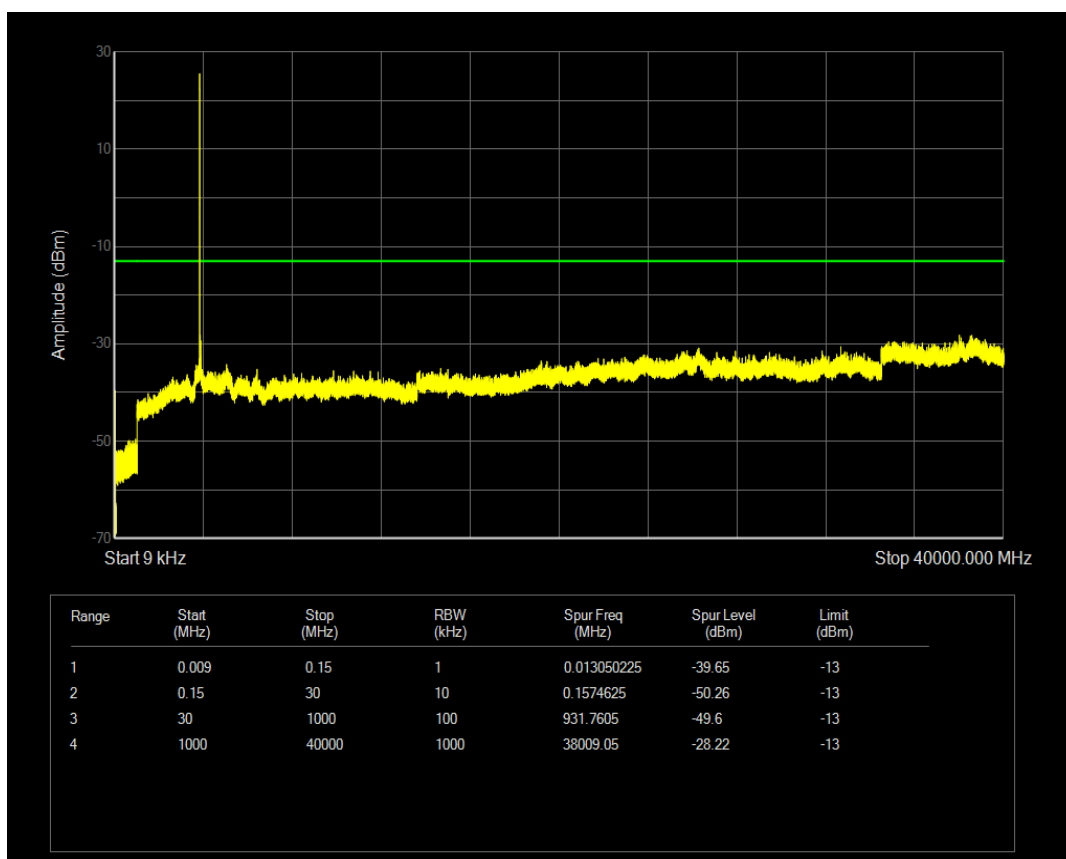
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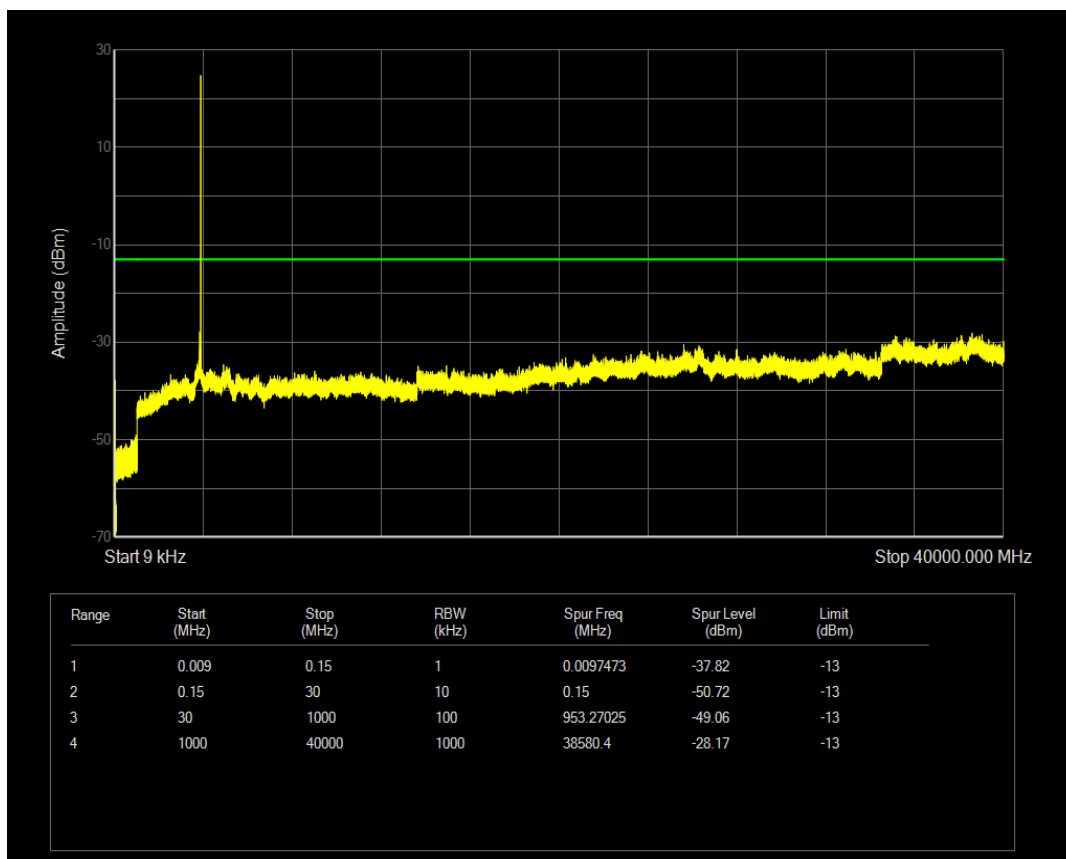
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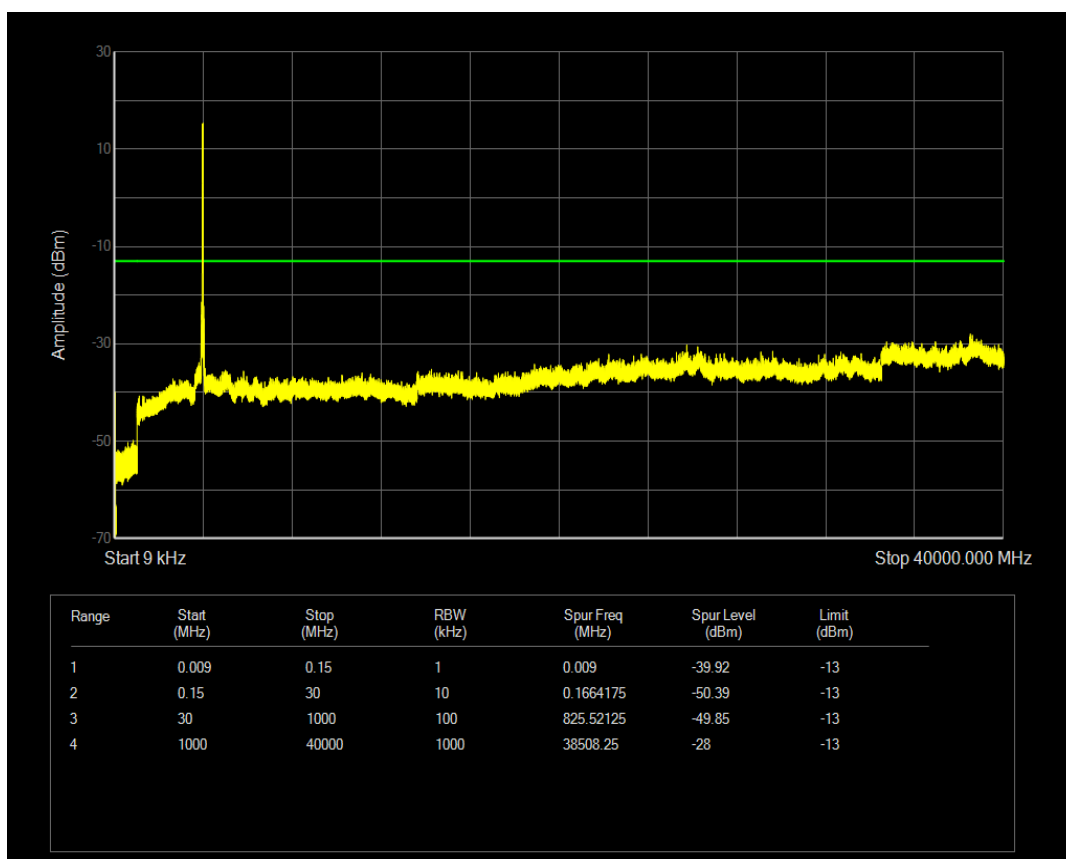
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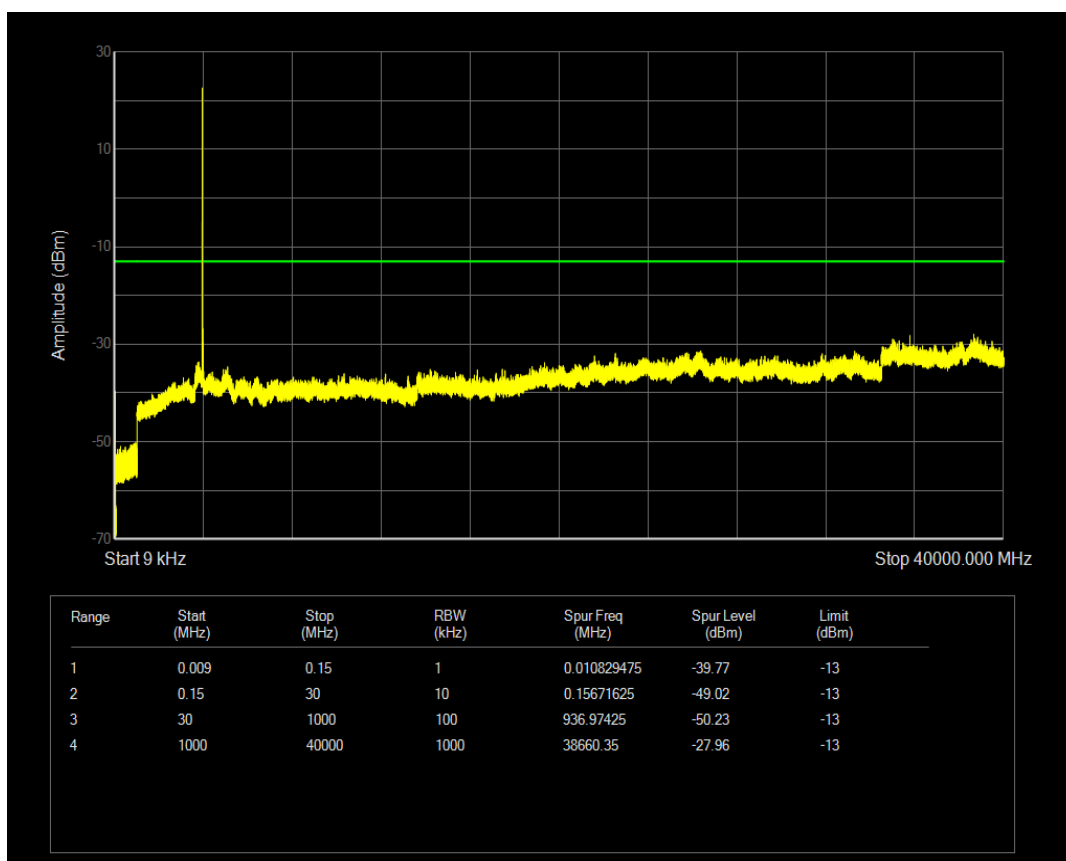
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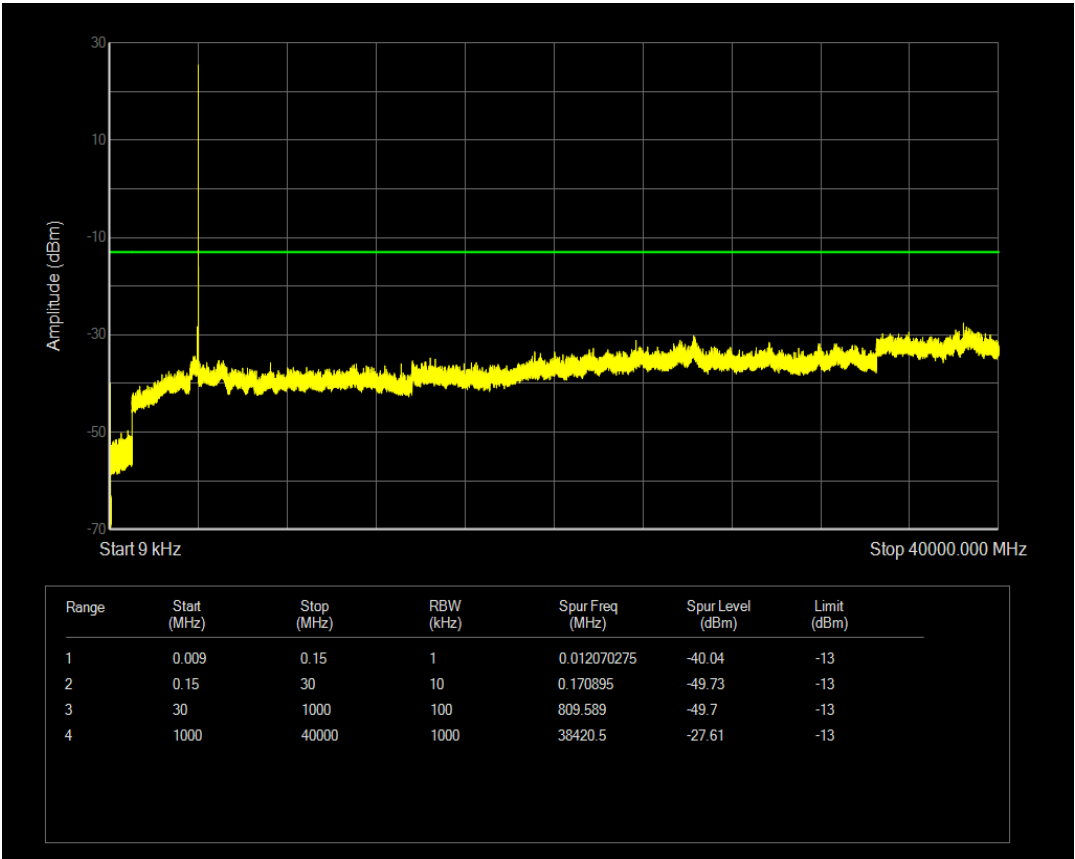
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=270@0



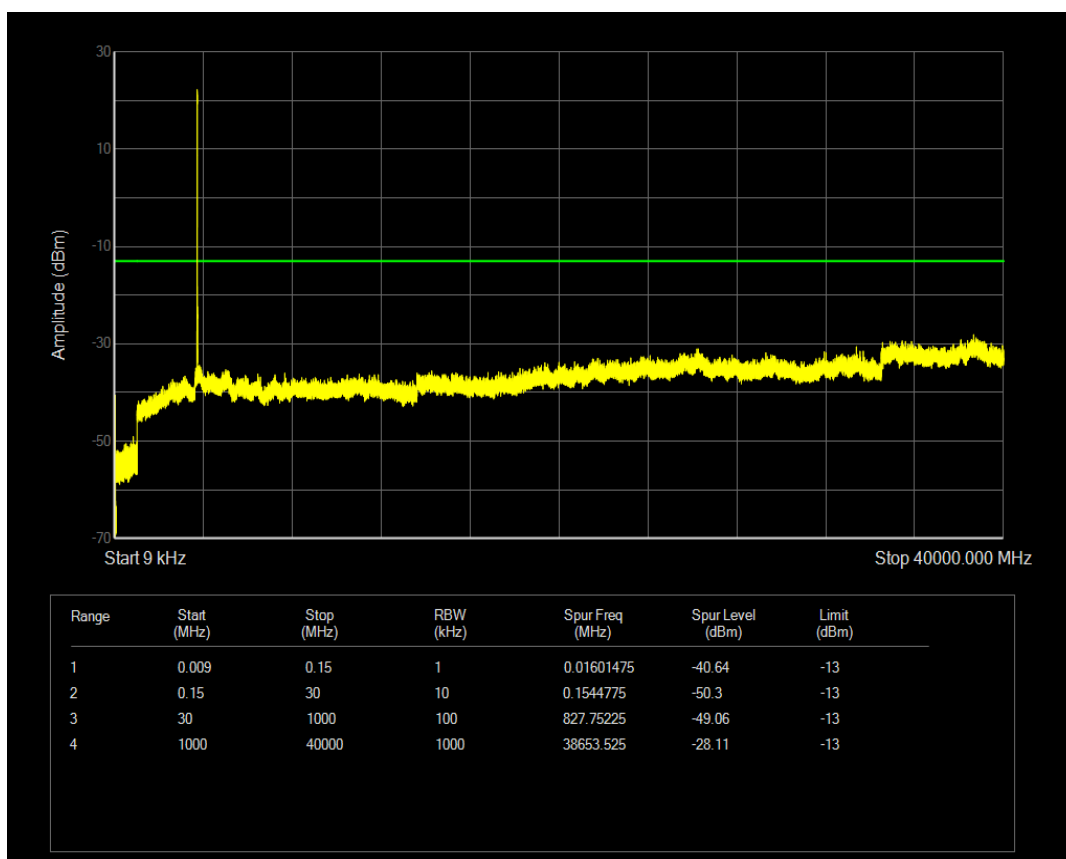
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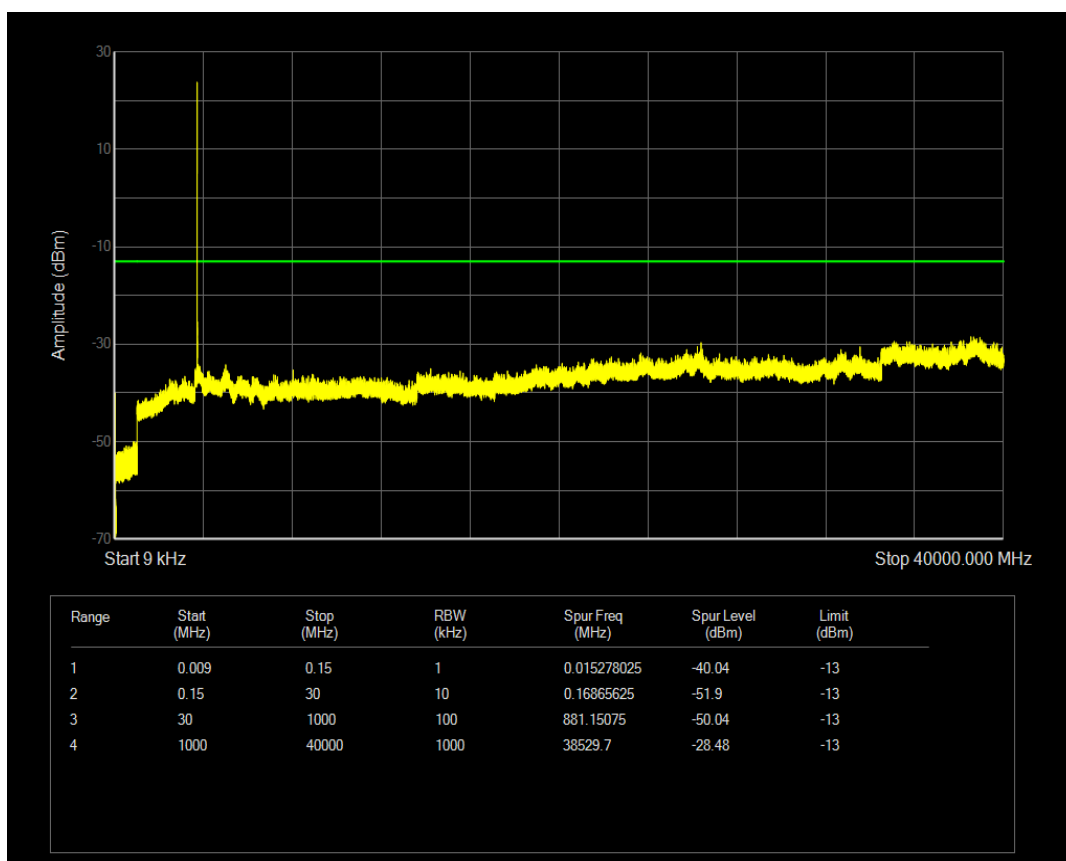
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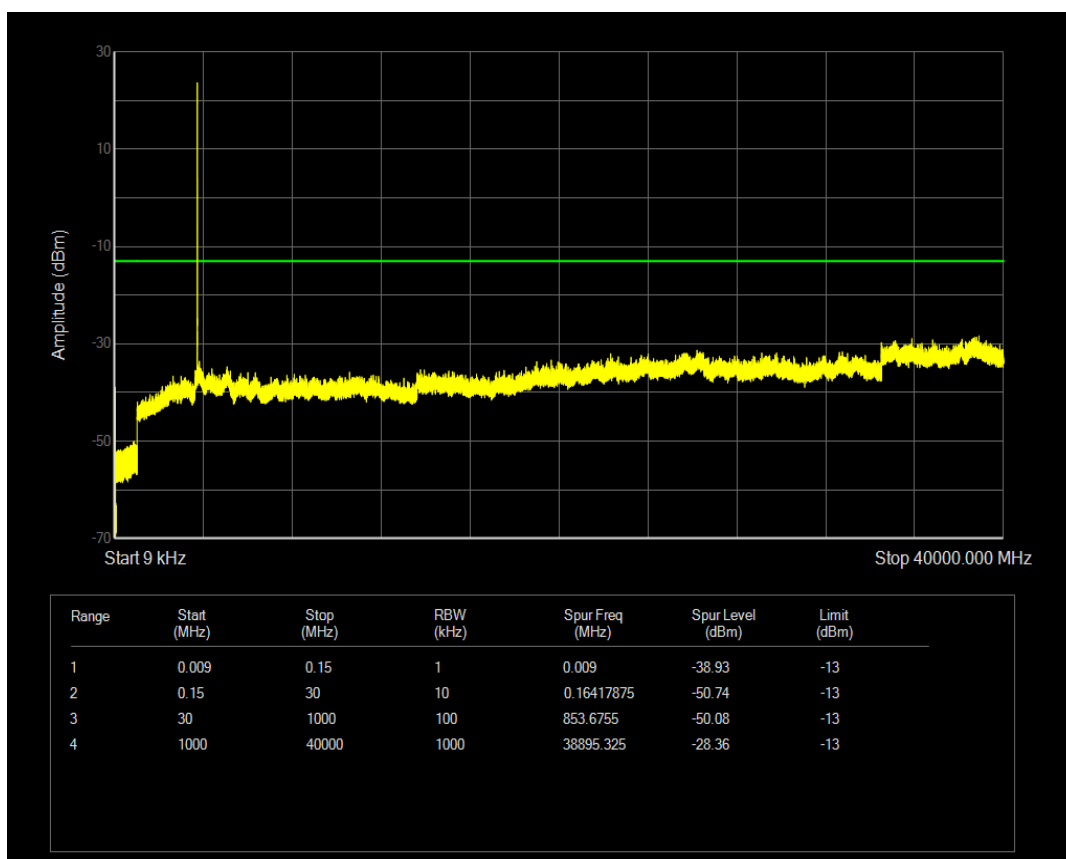
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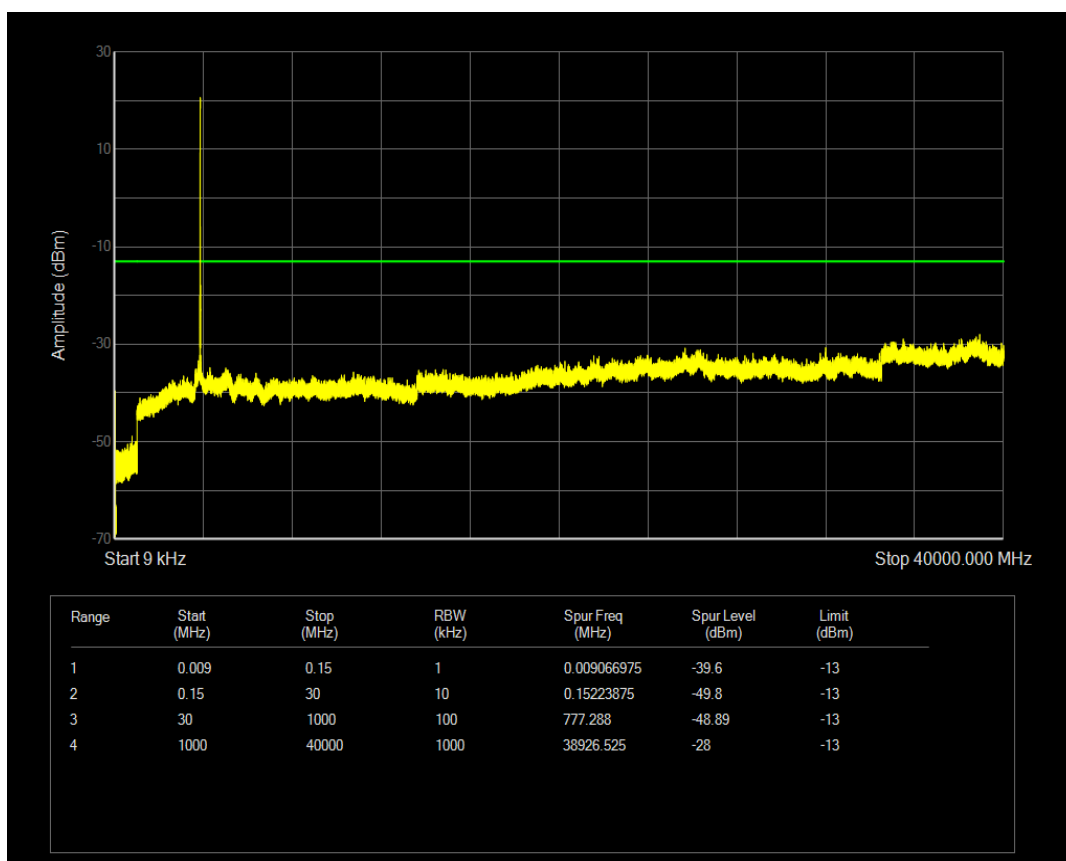
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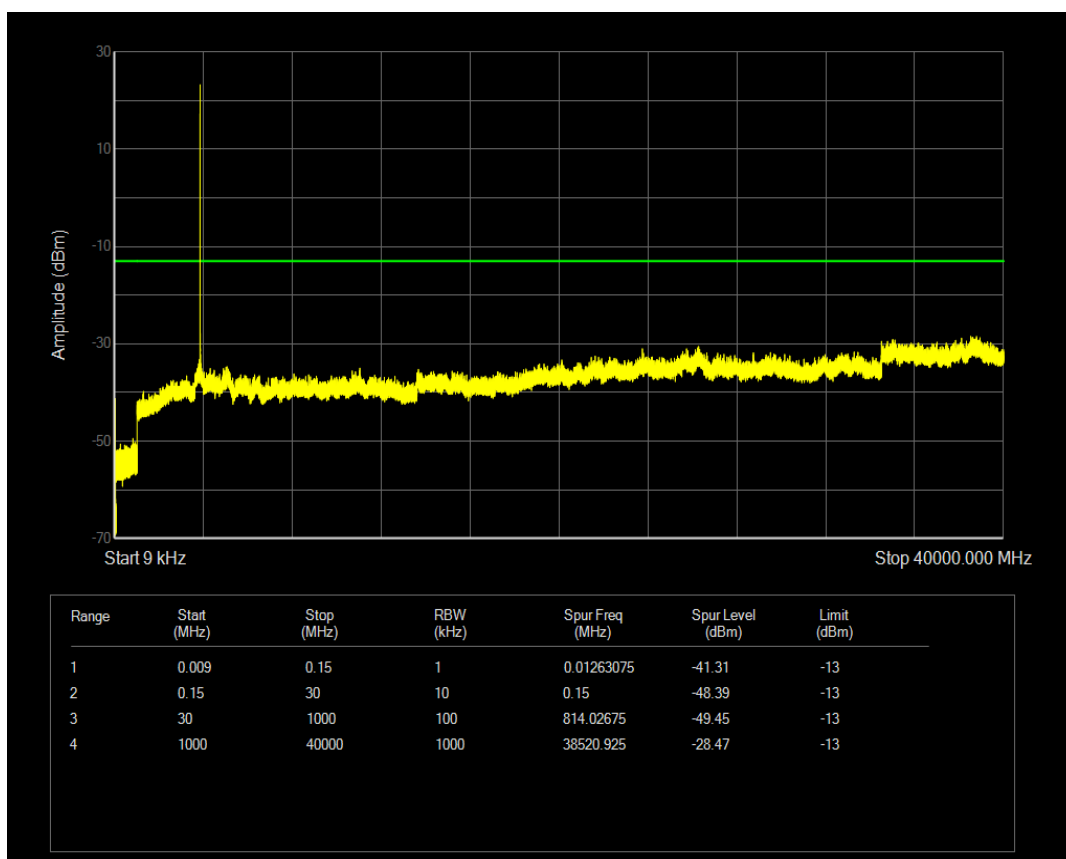
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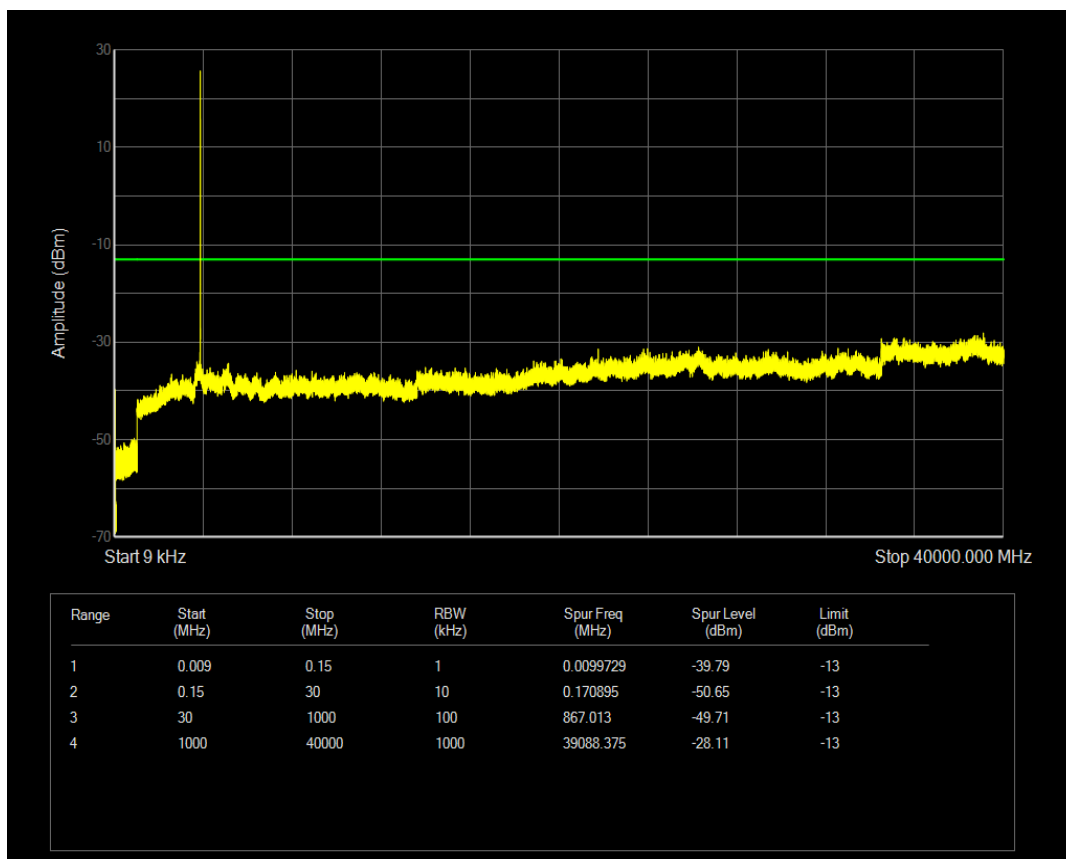
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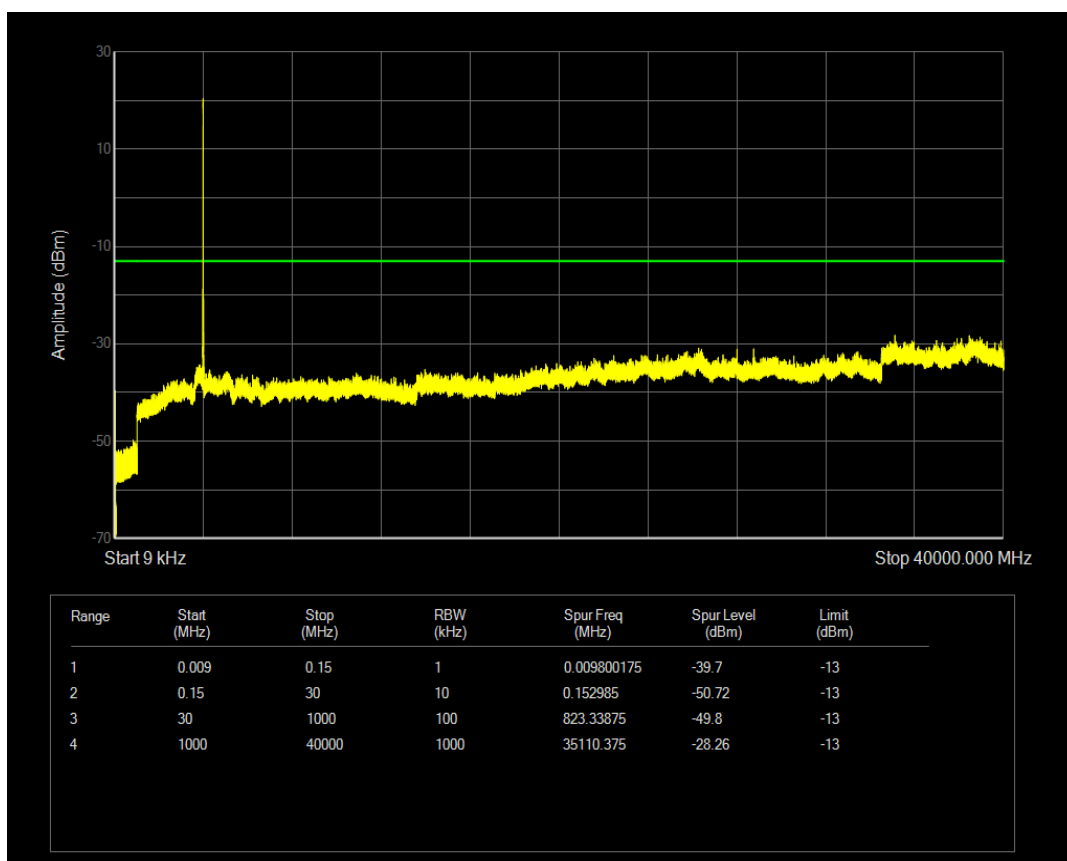
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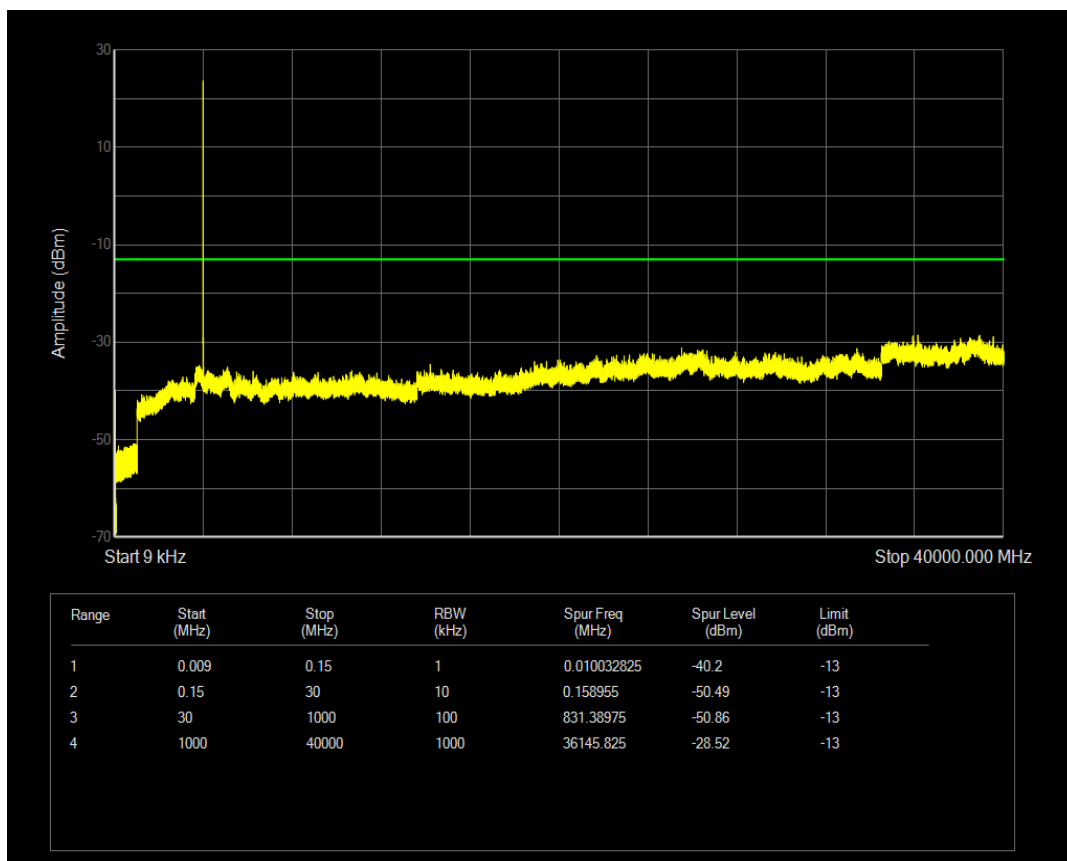
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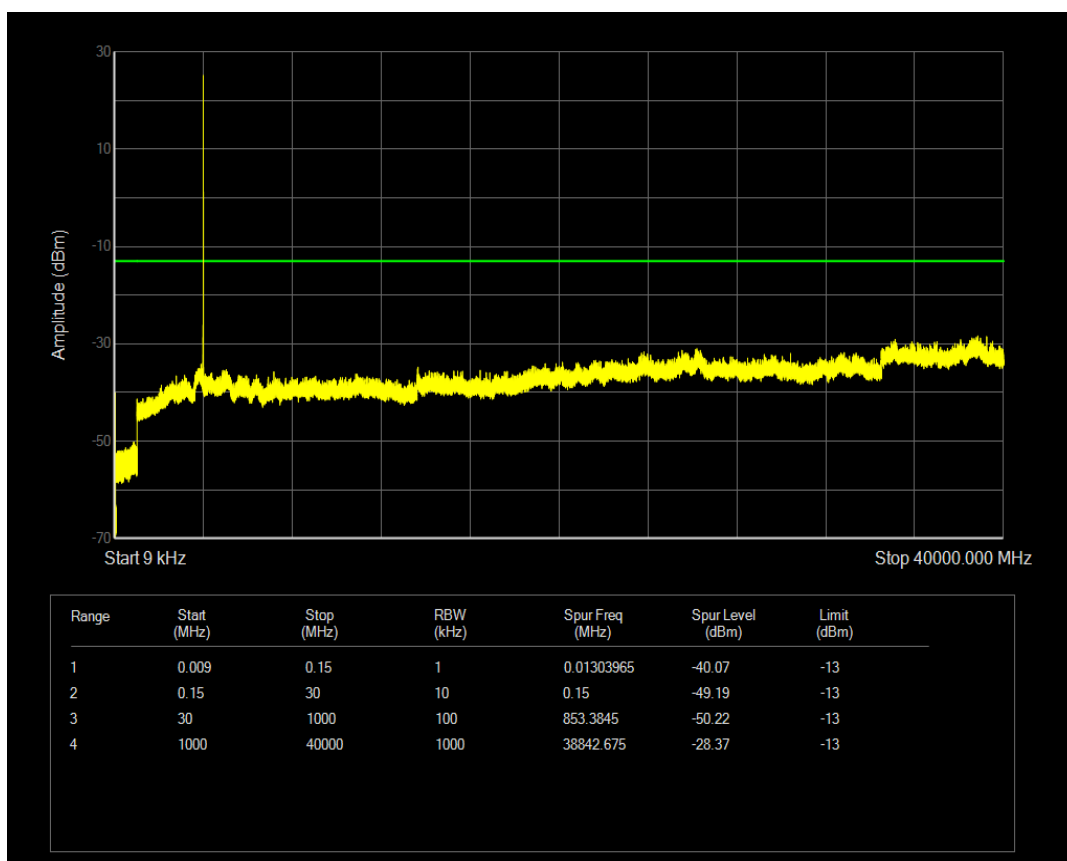
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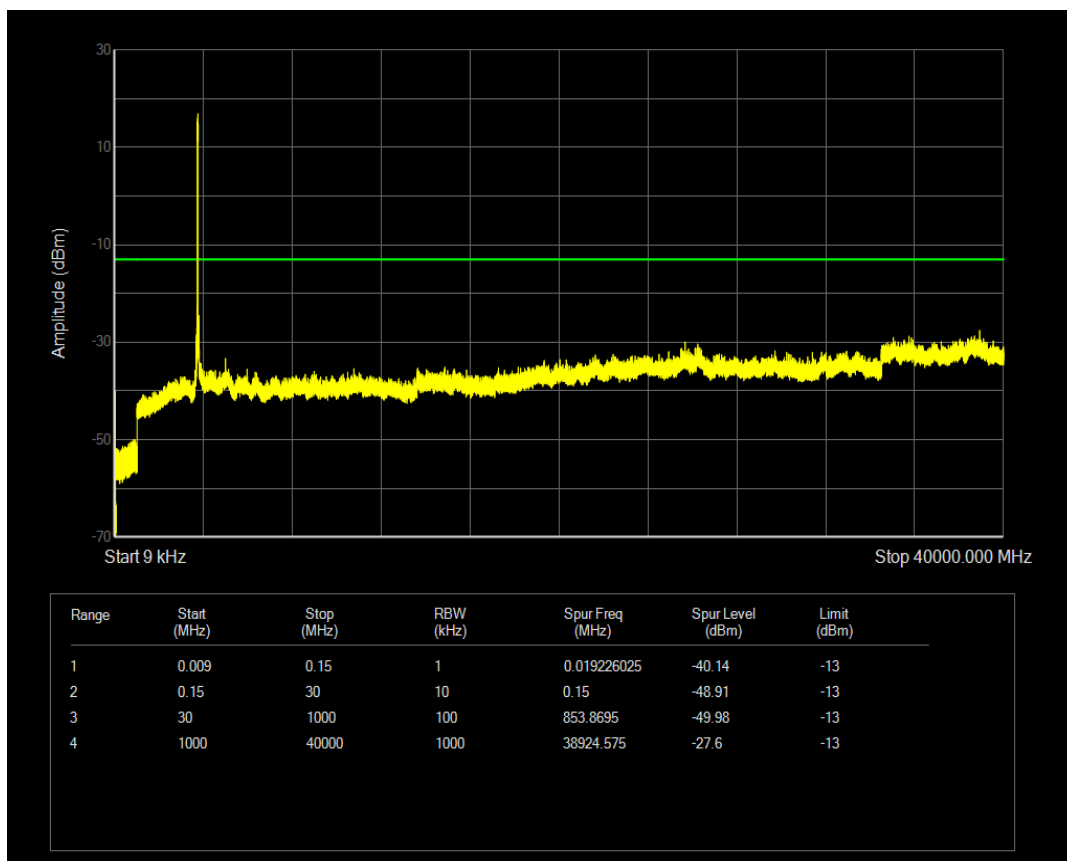
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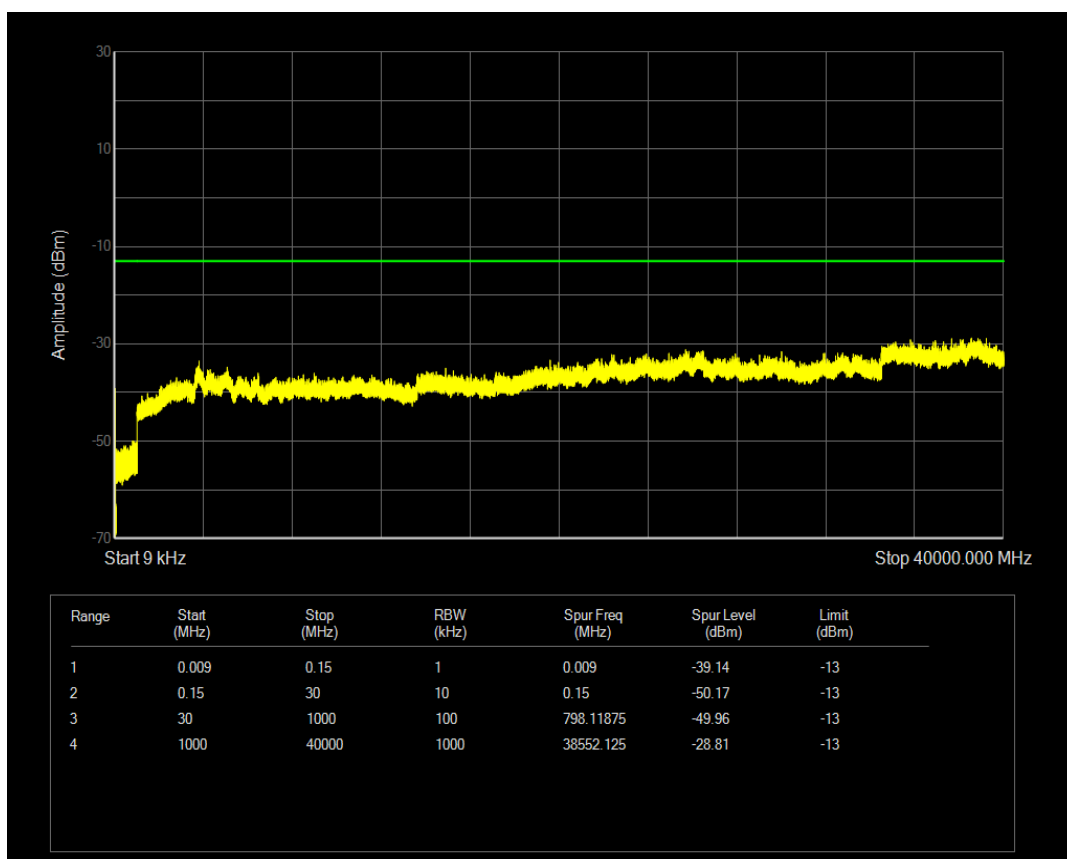
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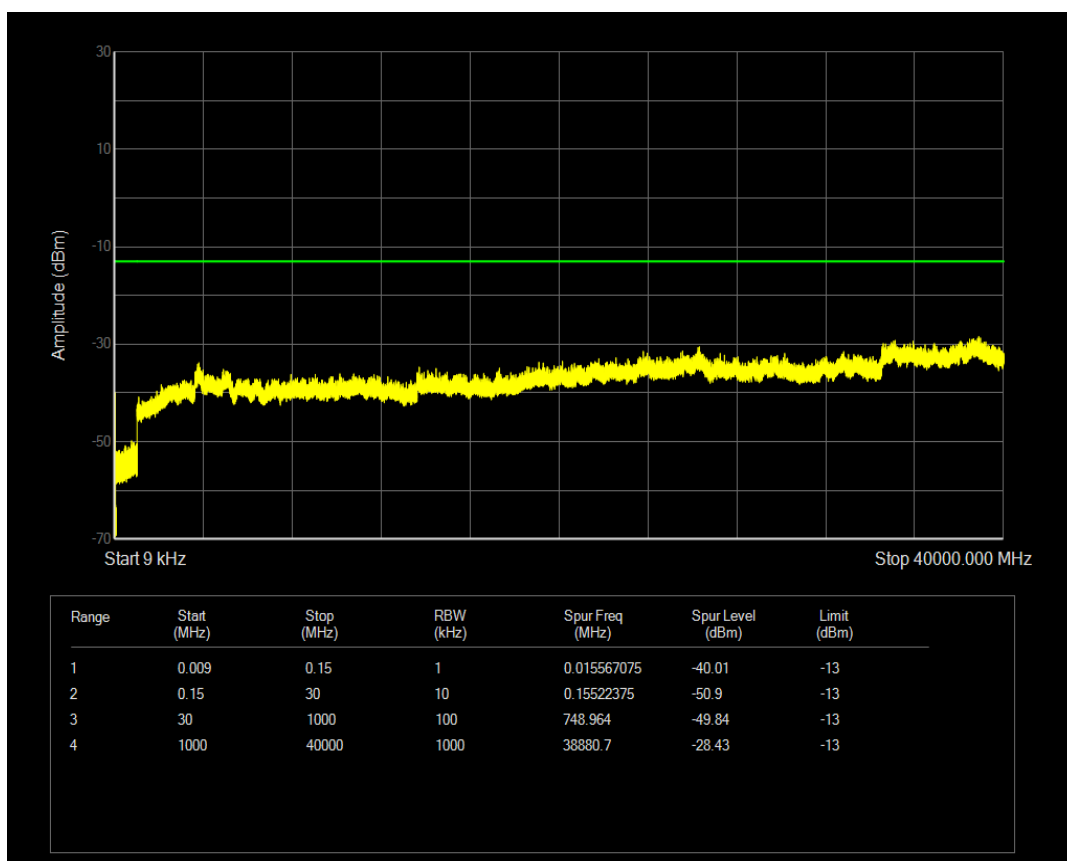
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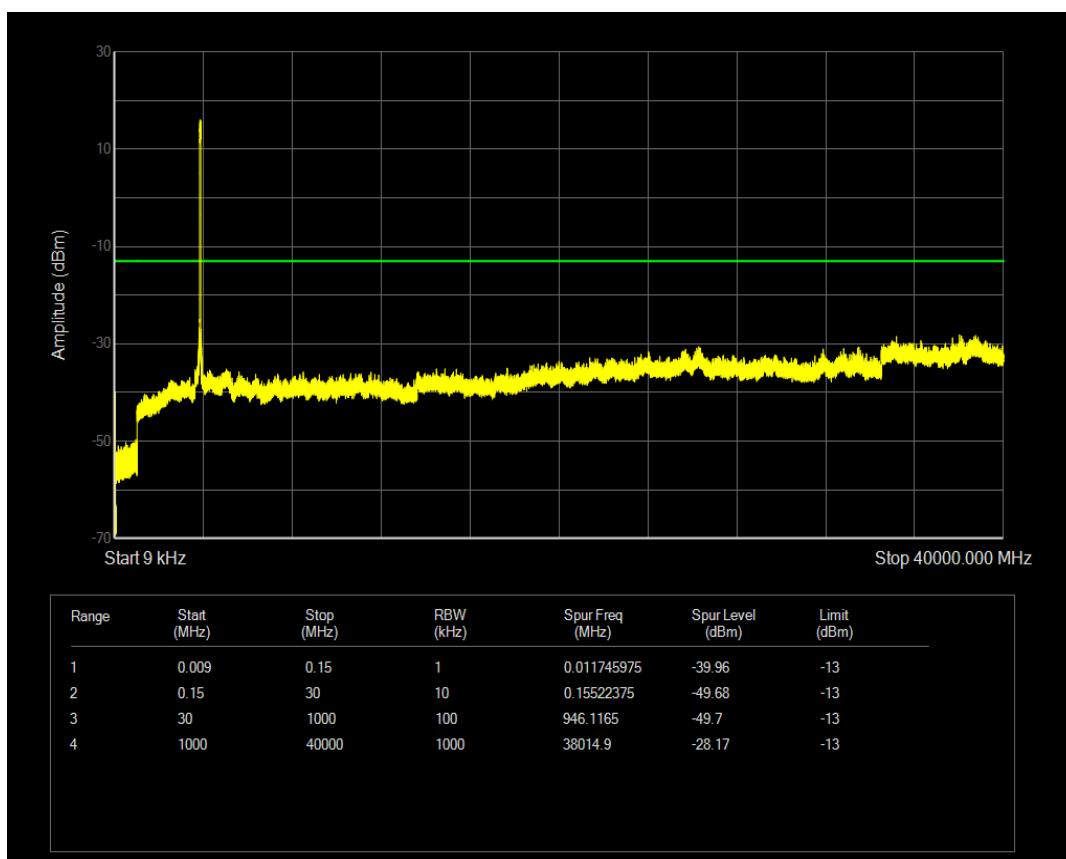
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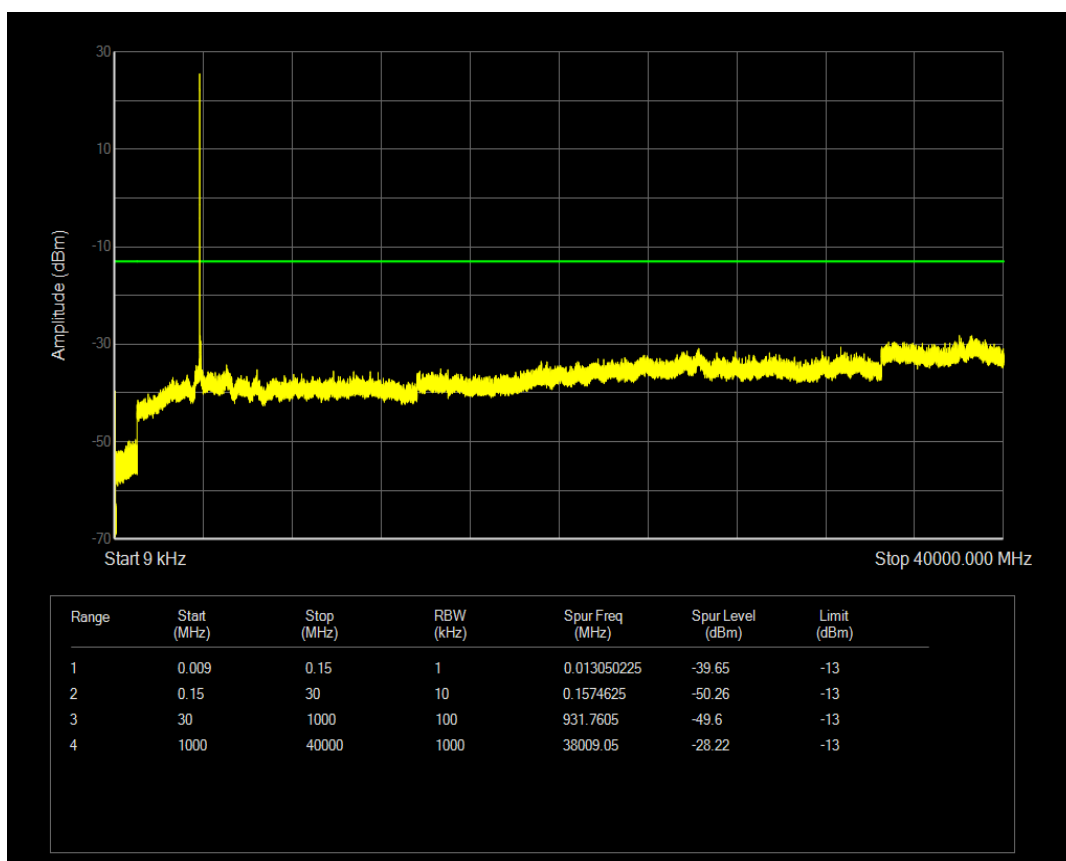
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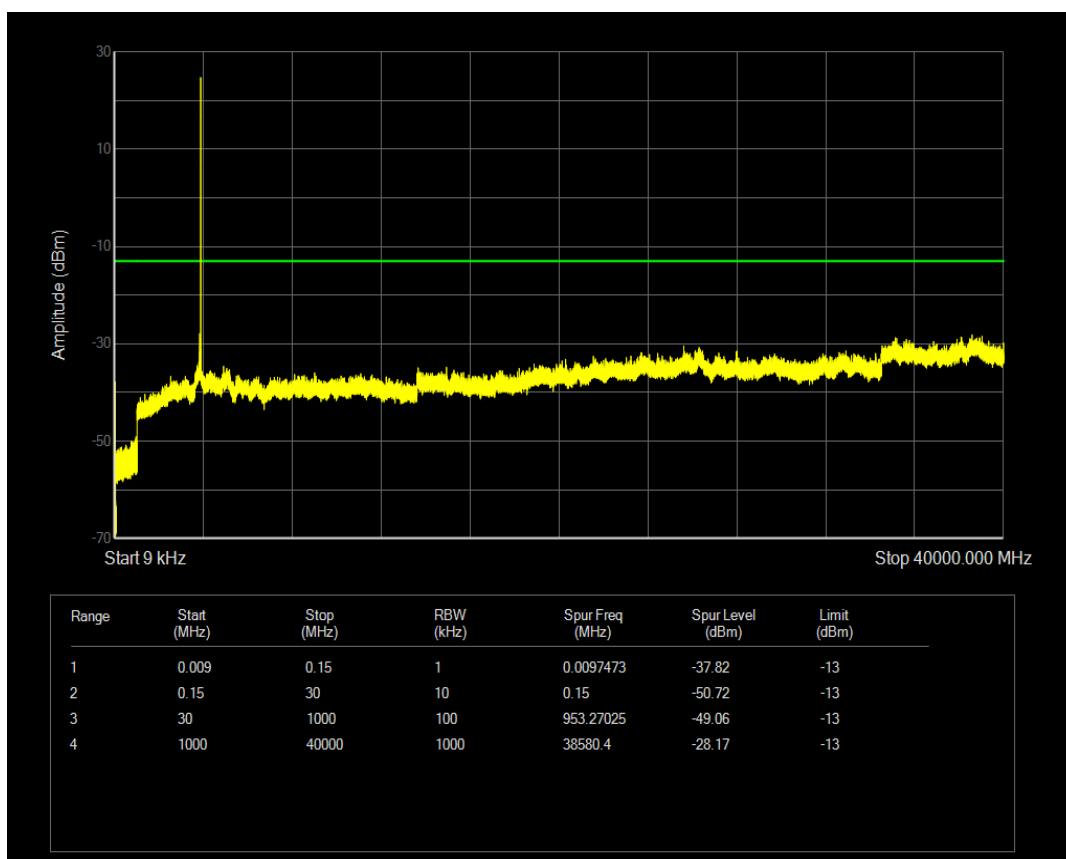
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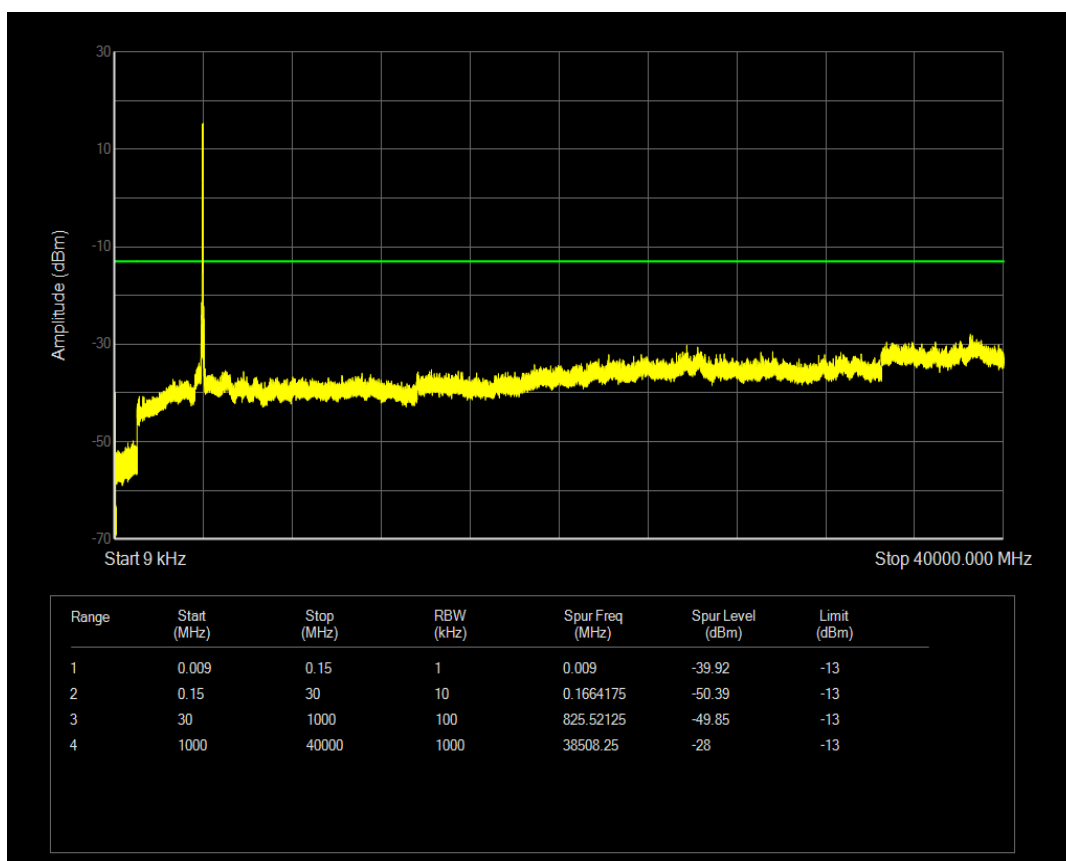
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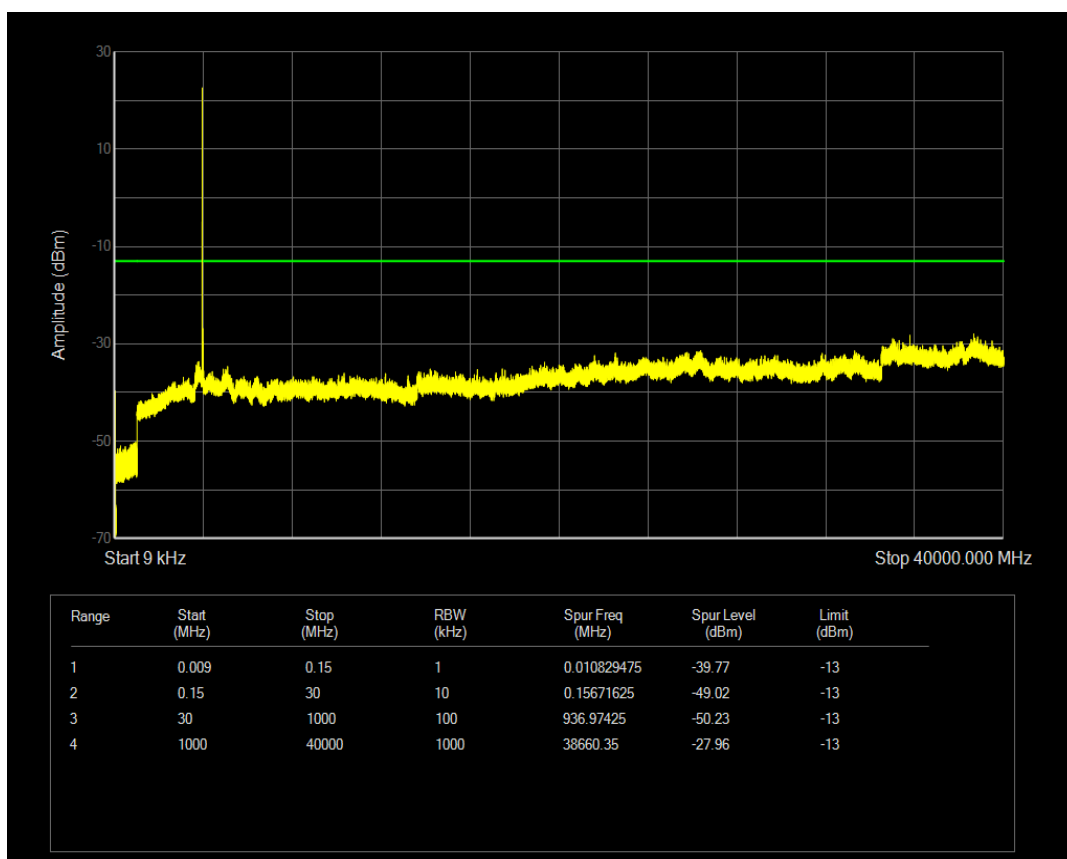
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=1@269



n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=270@0



n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=1@0



n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=663666 RB=1@269

