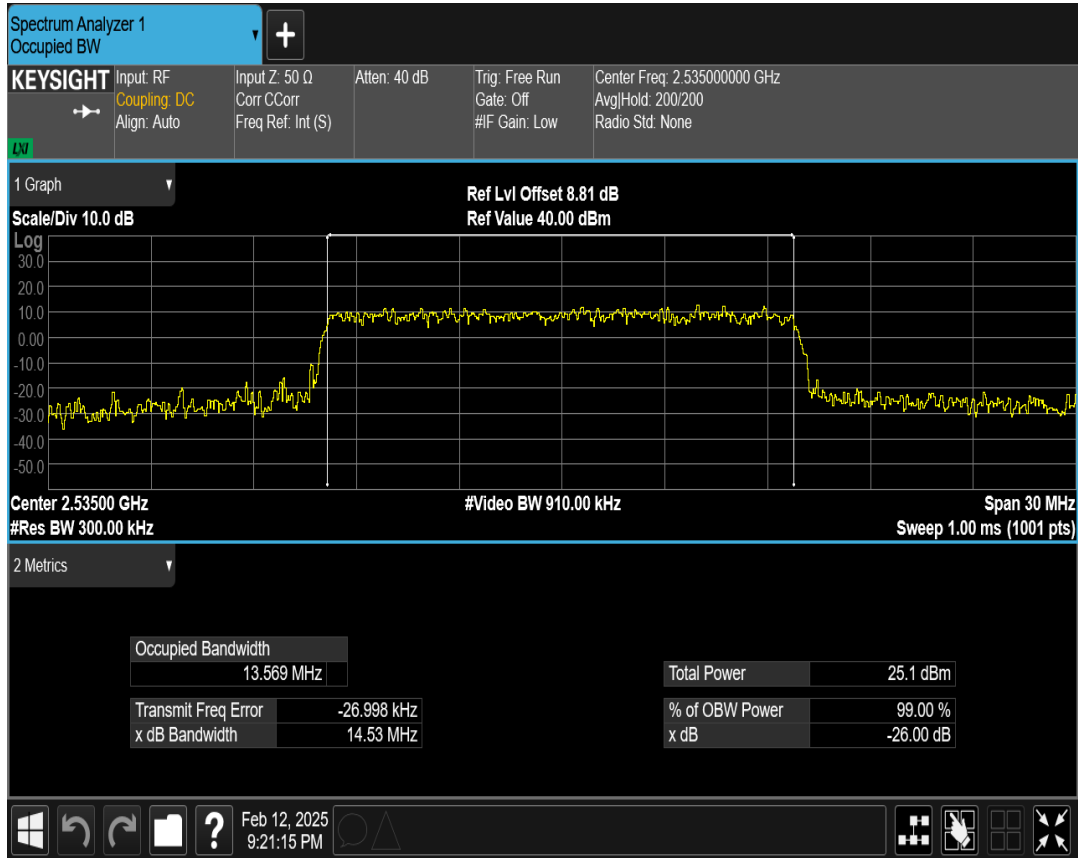
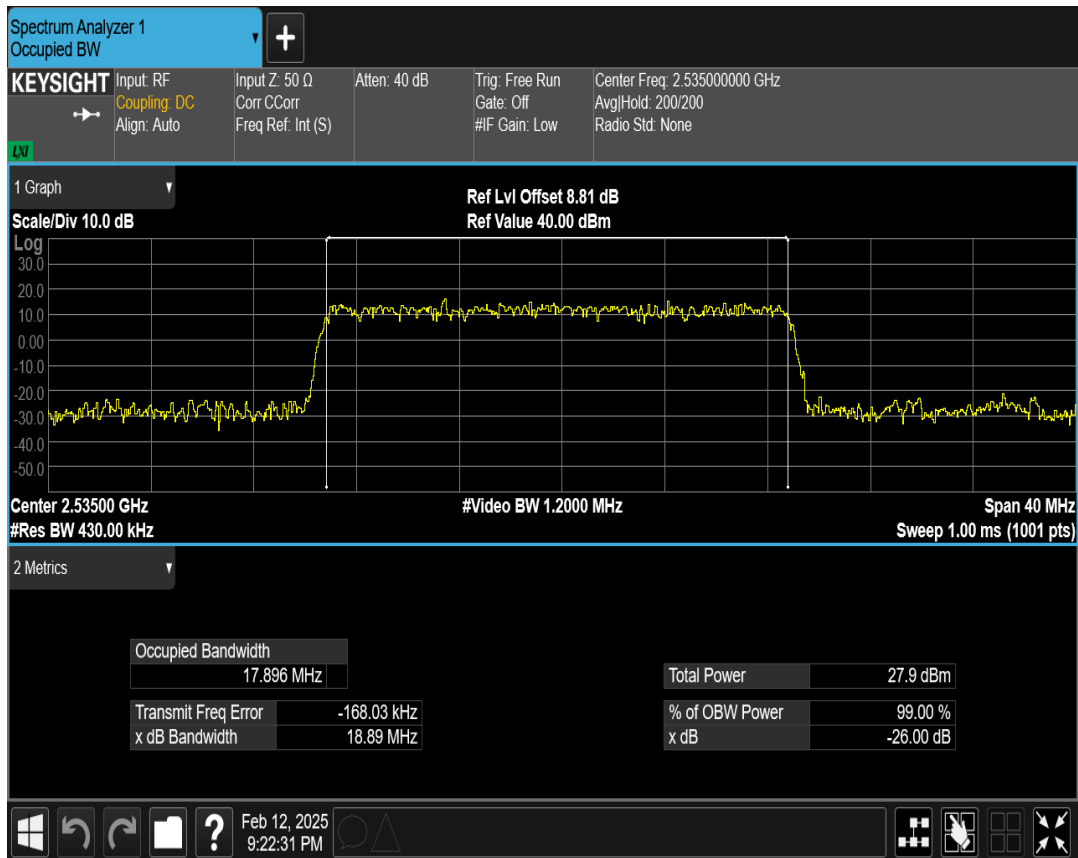
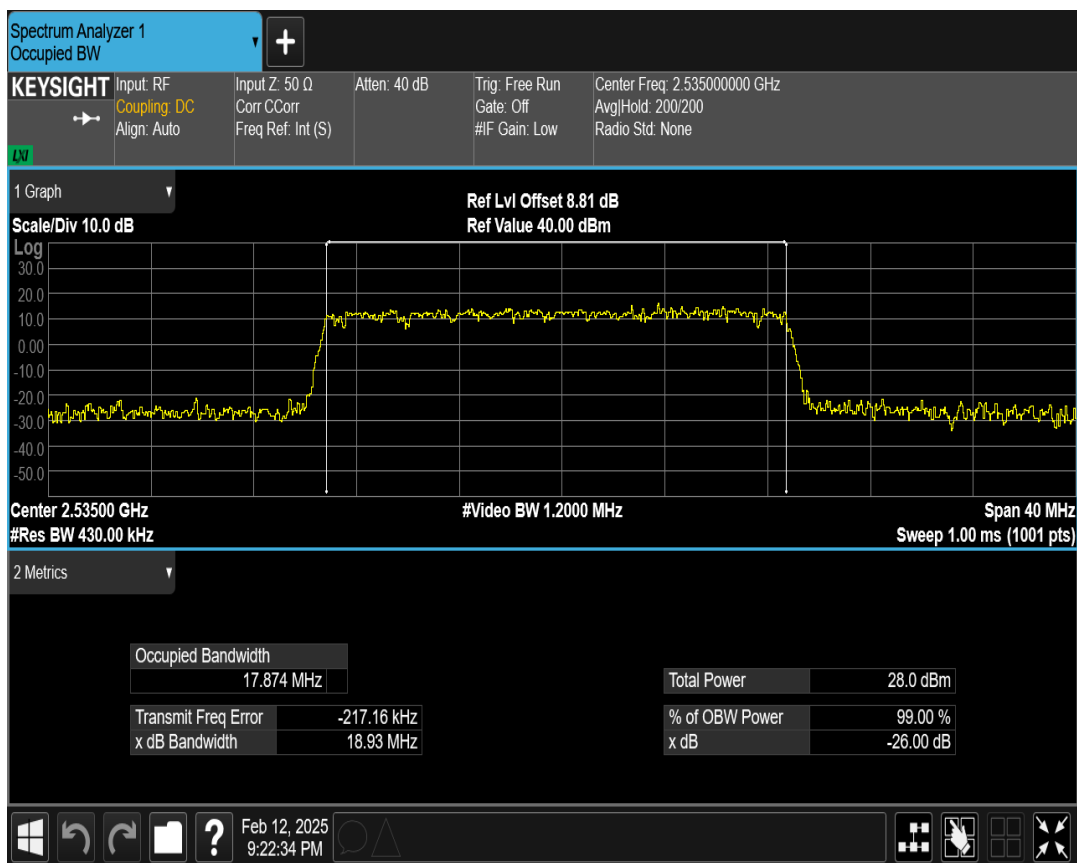




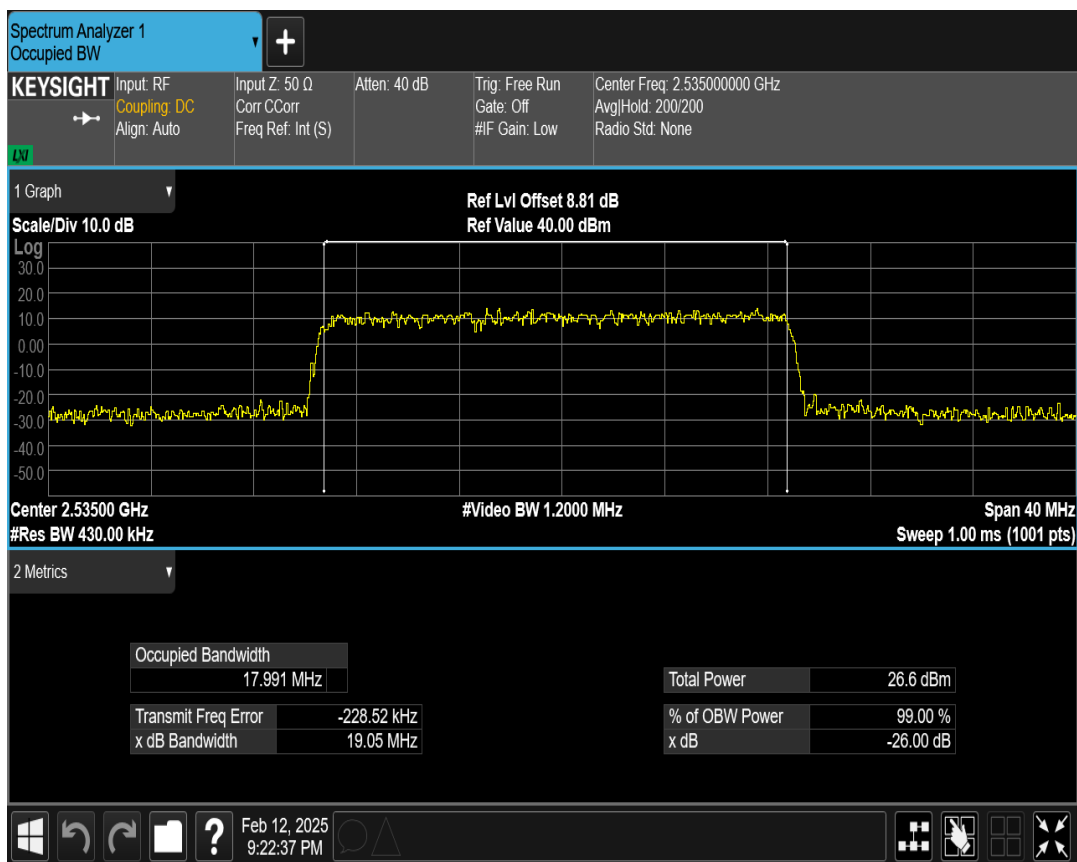
n7 SCS=30kHz DFT_BPSK BW=20MHz Channel=507000 RB=50@0



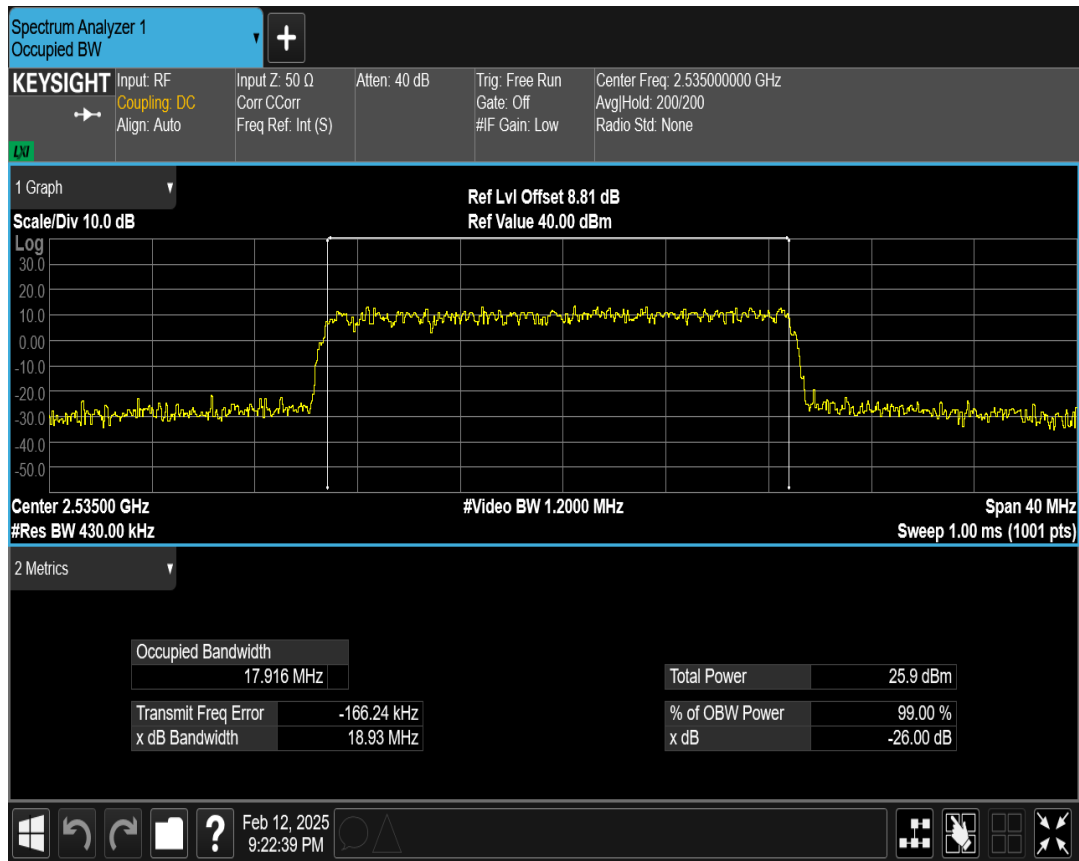
n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=507000 RB=50@0



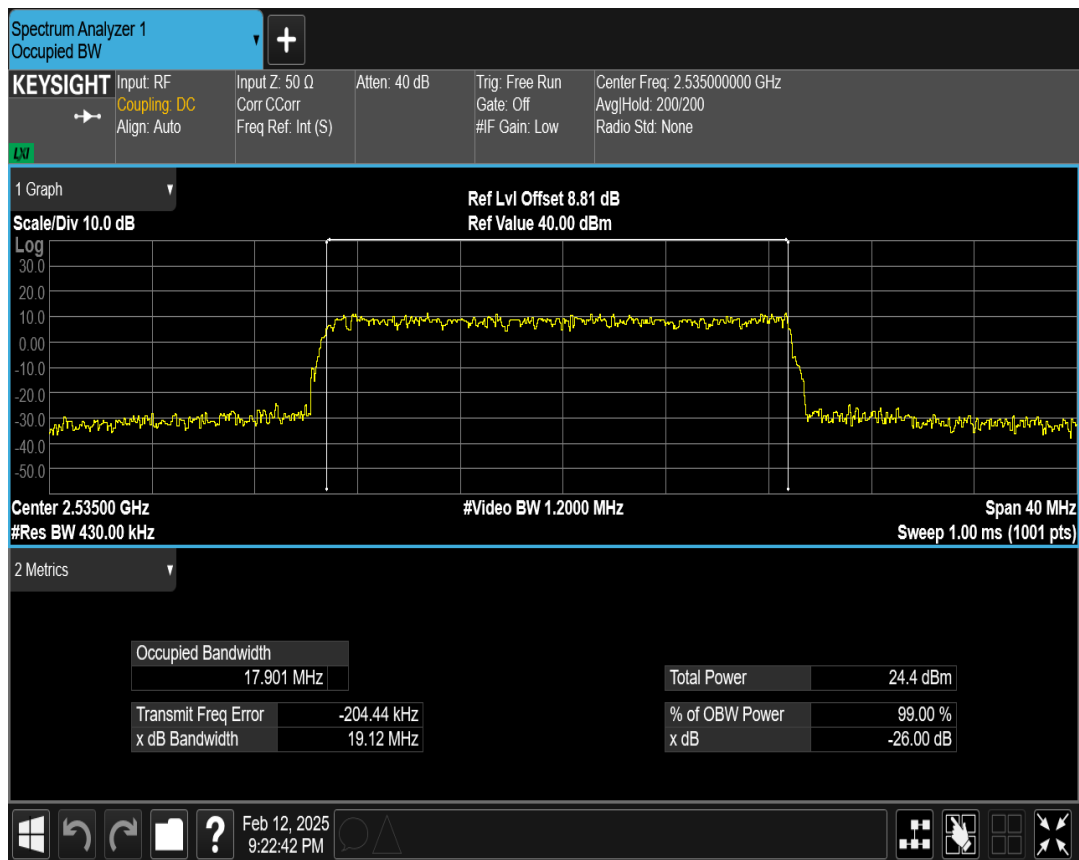
n7 SCS=30kHz DFT_QAM16 BW=20MHz Channel=507000 RB=50@0



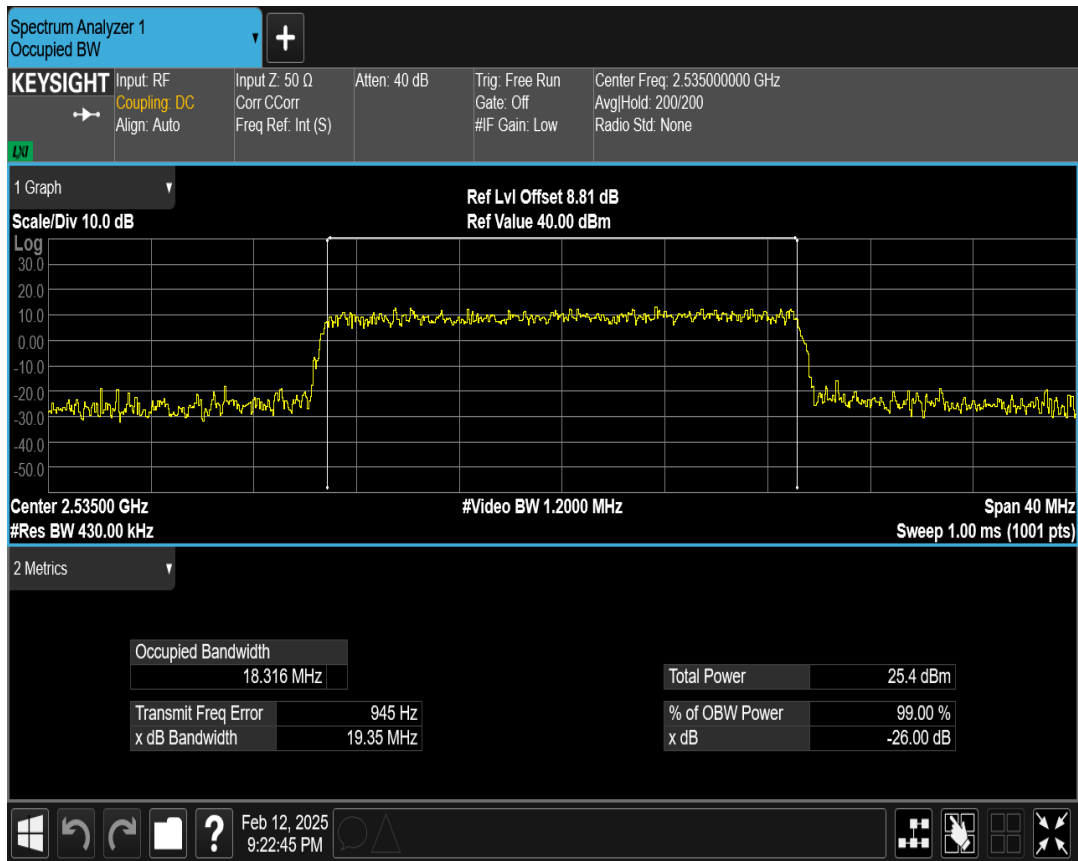
n7 SCS=30kHz DFT_QAM64 BW=20MHz Channel=507000 RB=50@0



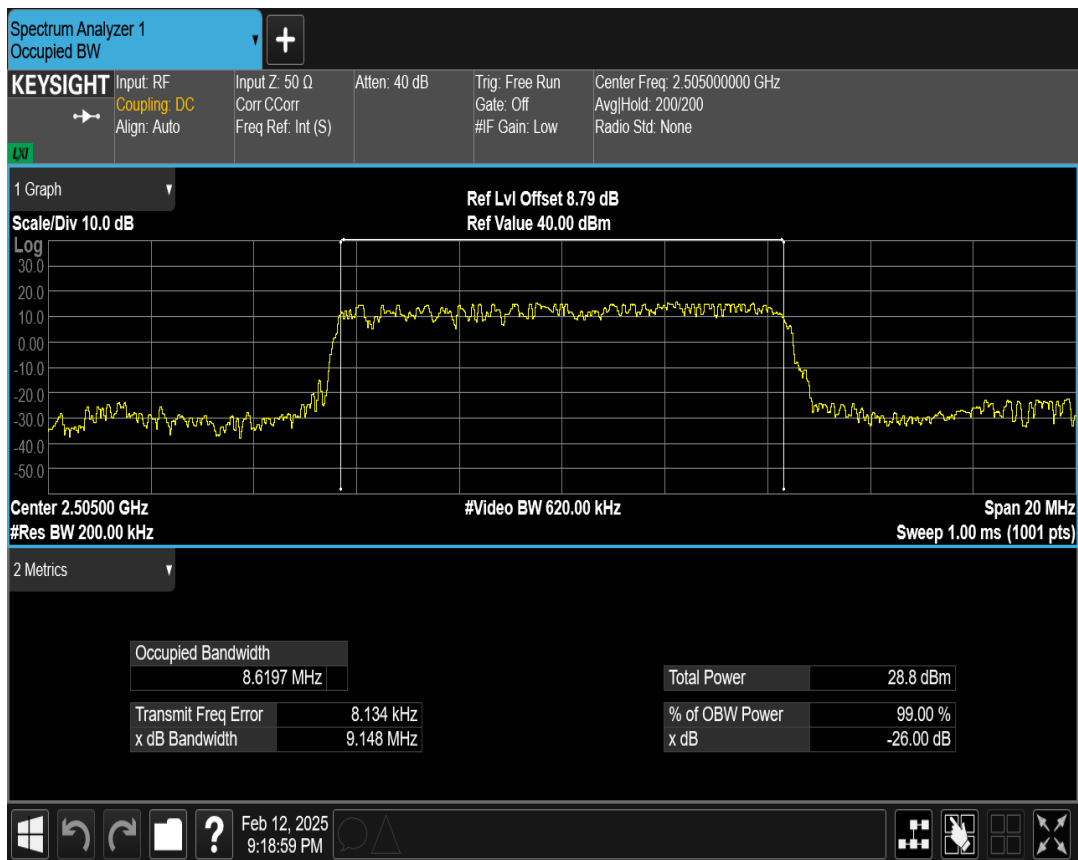
n7 SCS=30kHz DFT_QAM256 BW=20MHz Channel=507000 RB=50@0



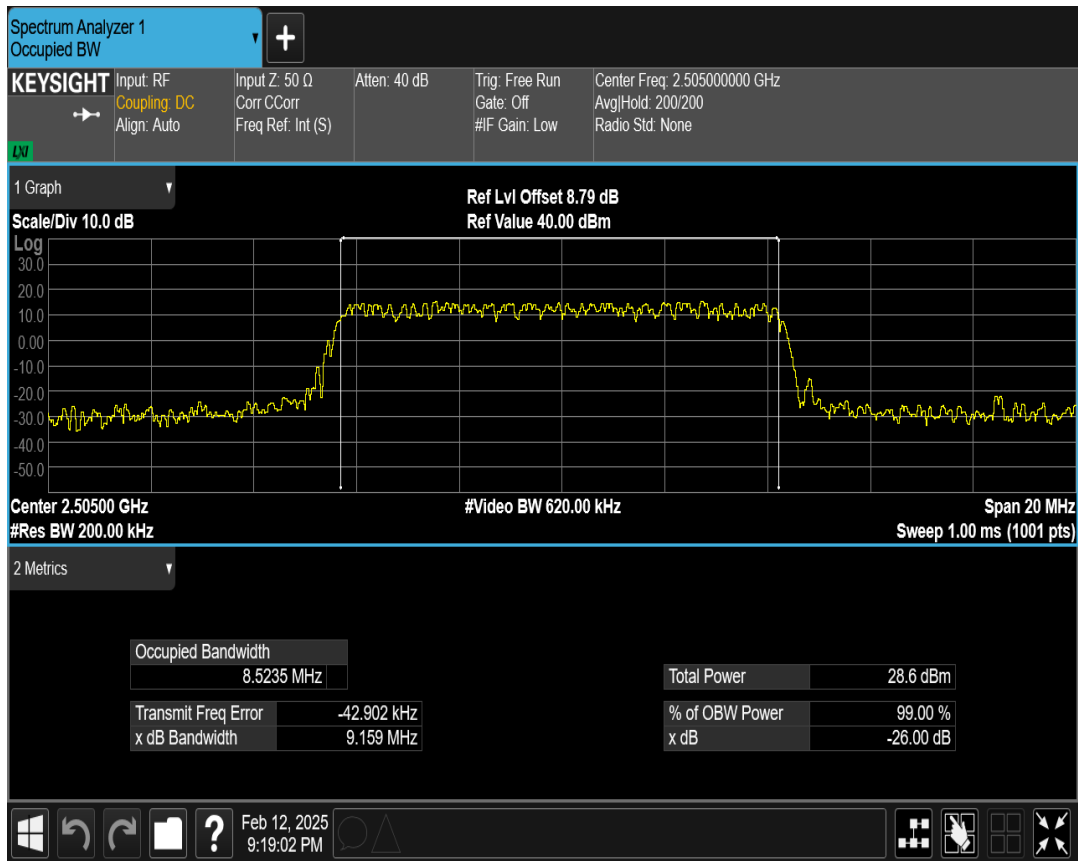
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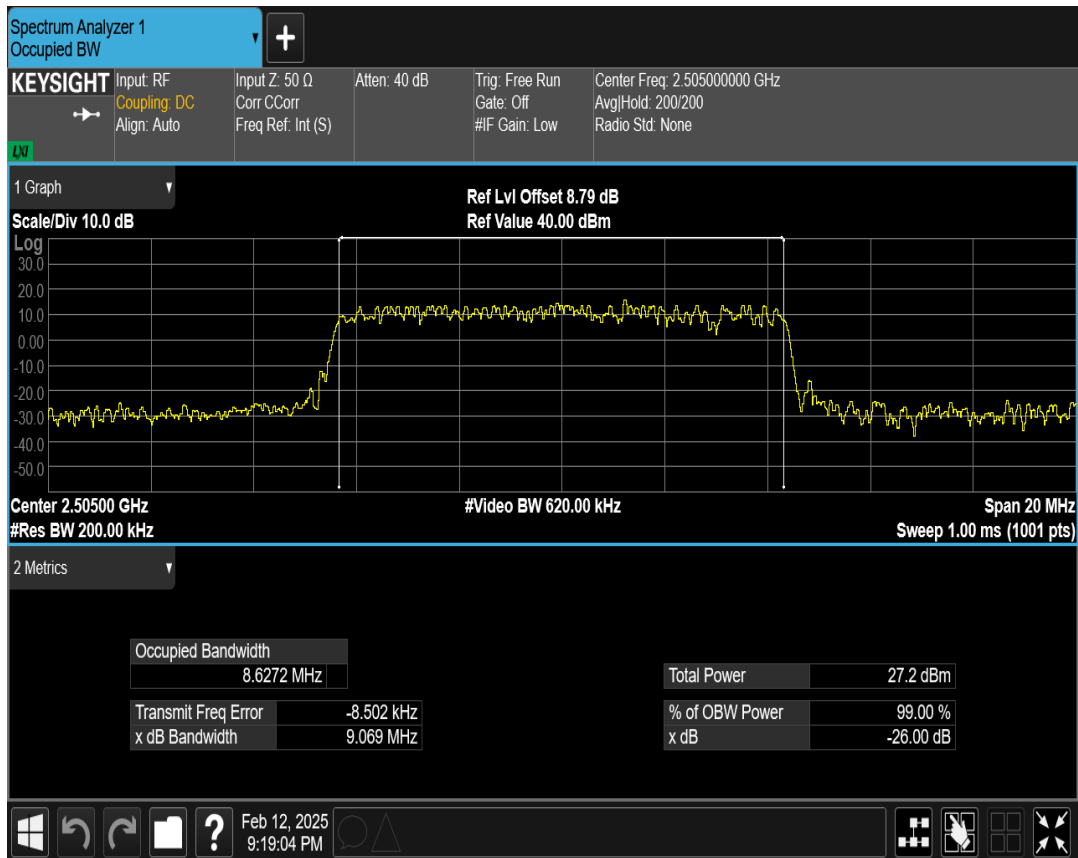
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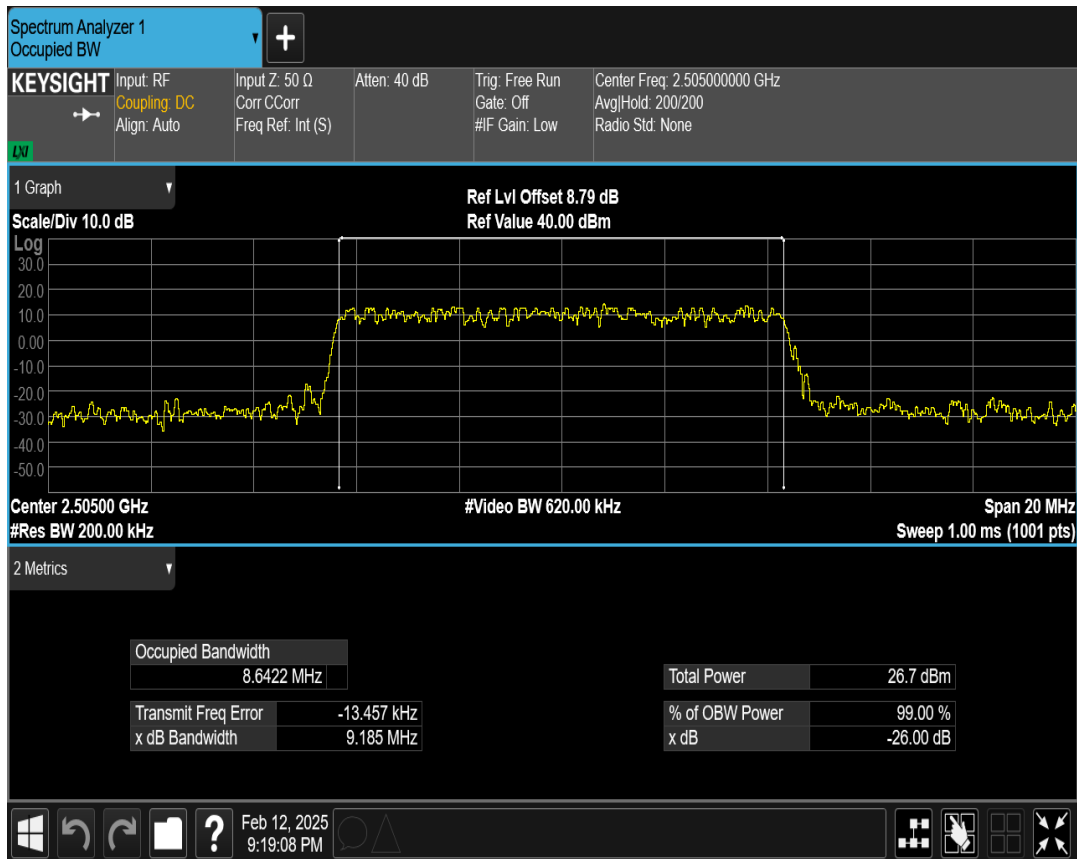
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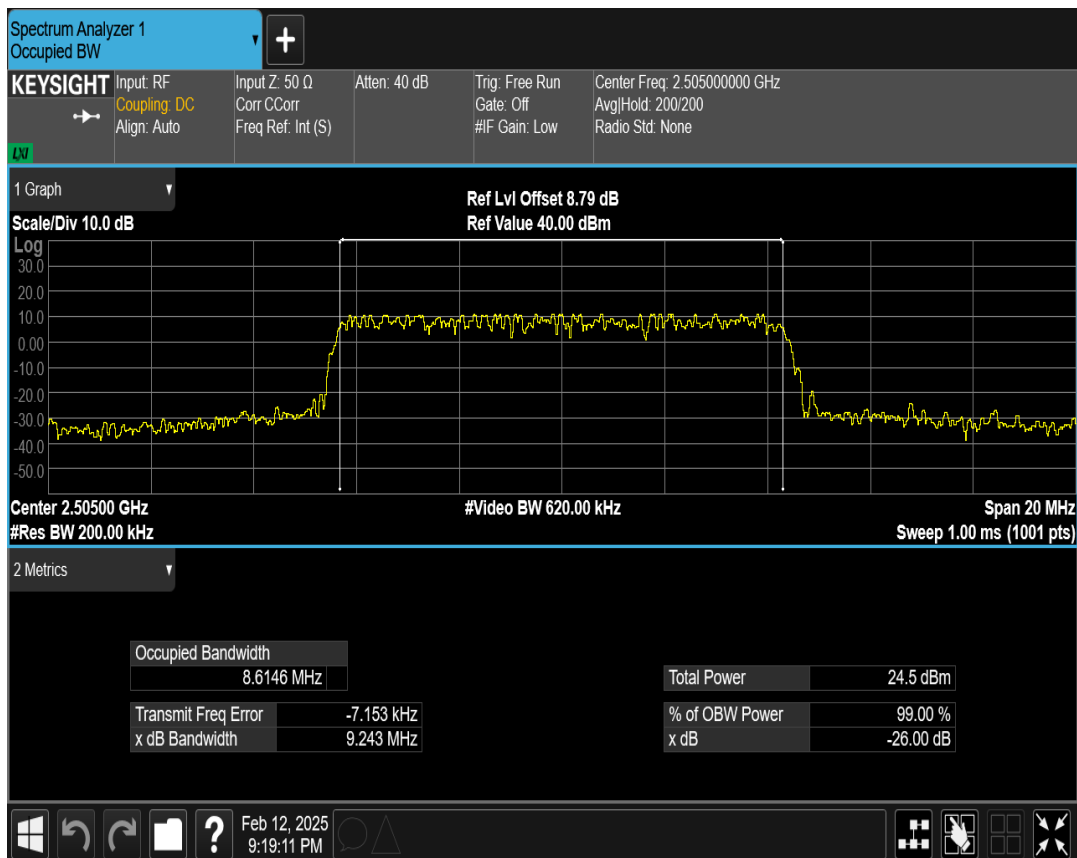
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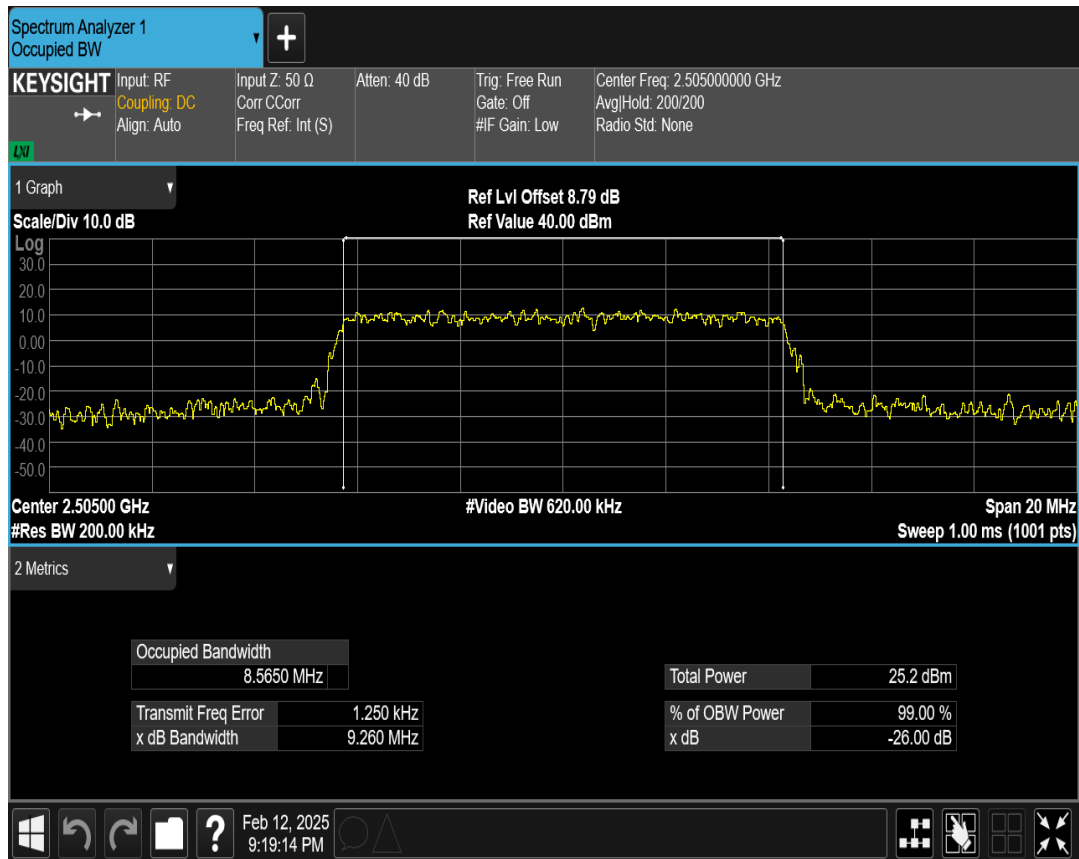
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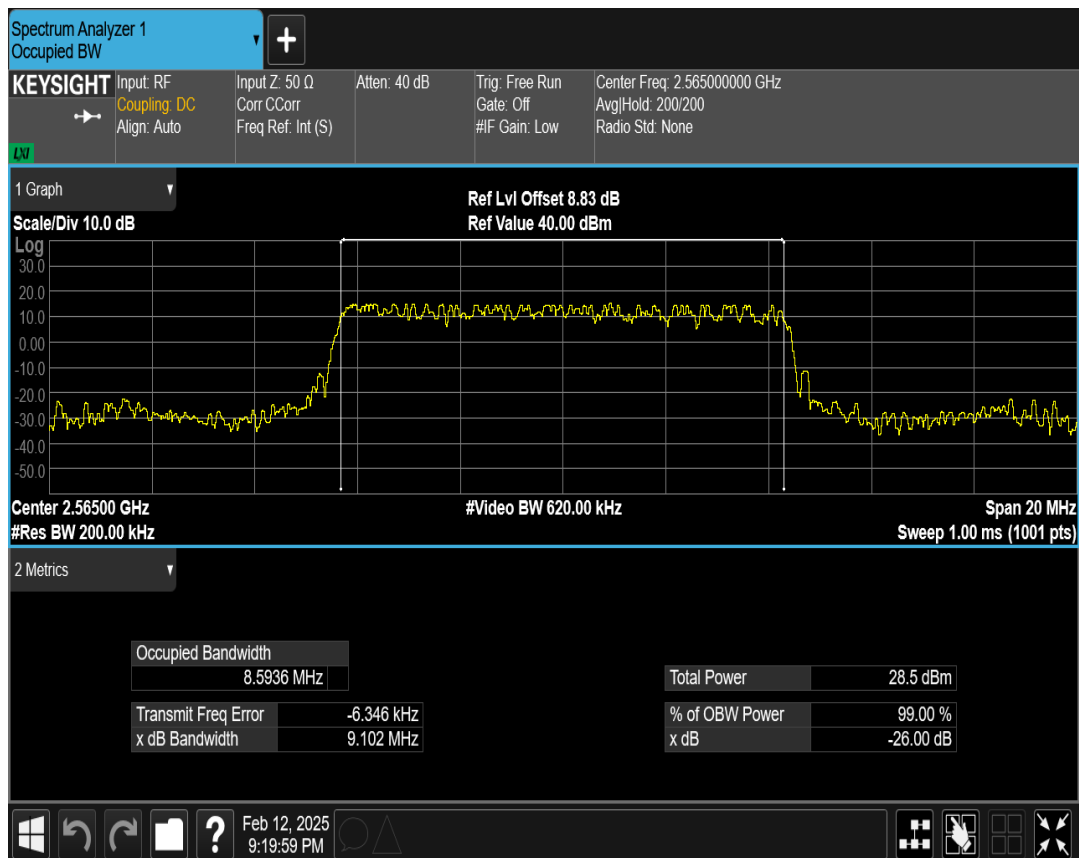
n7 SCS=30kHz DFT_QAM256 BW=10MHz Channel=501000 RB=24@0



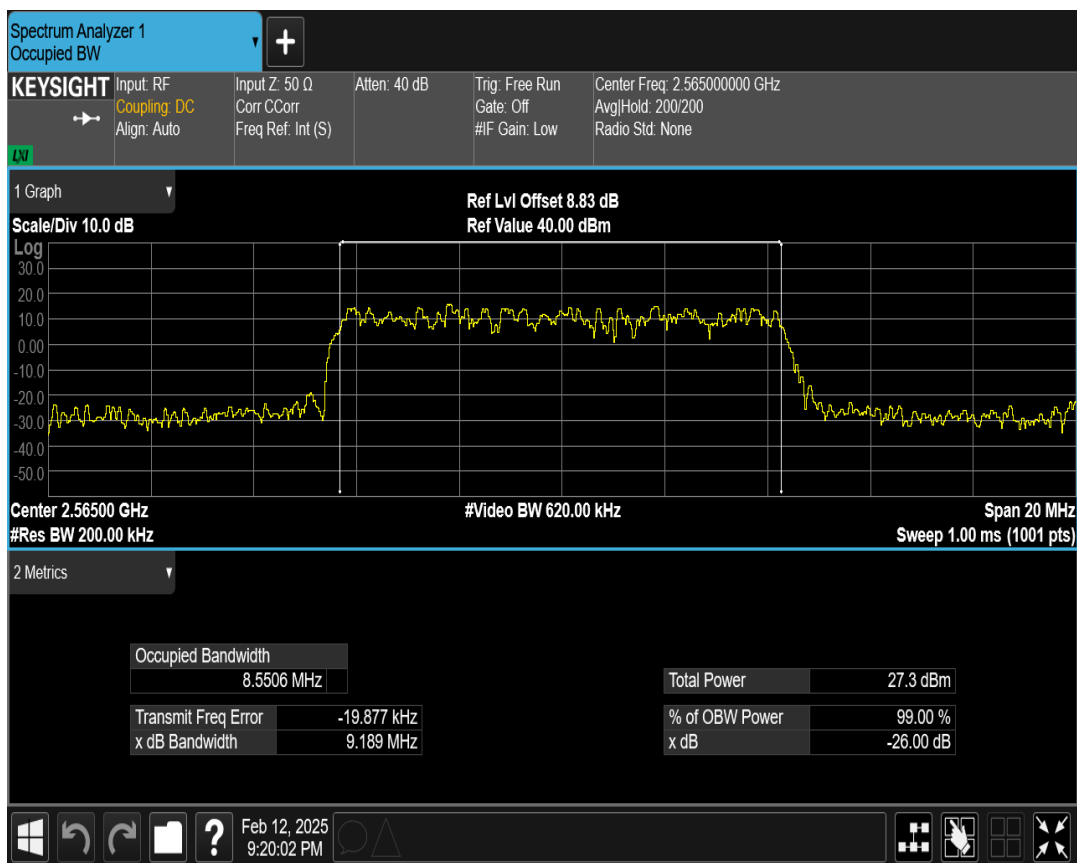
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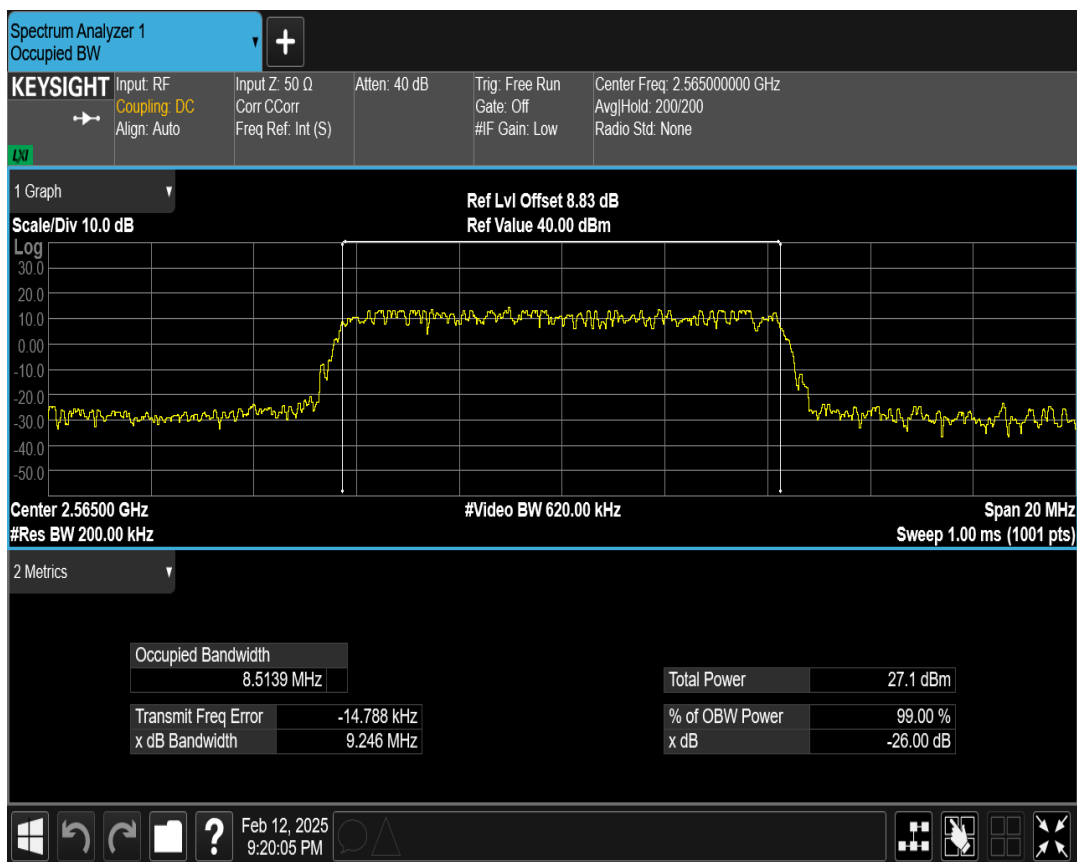
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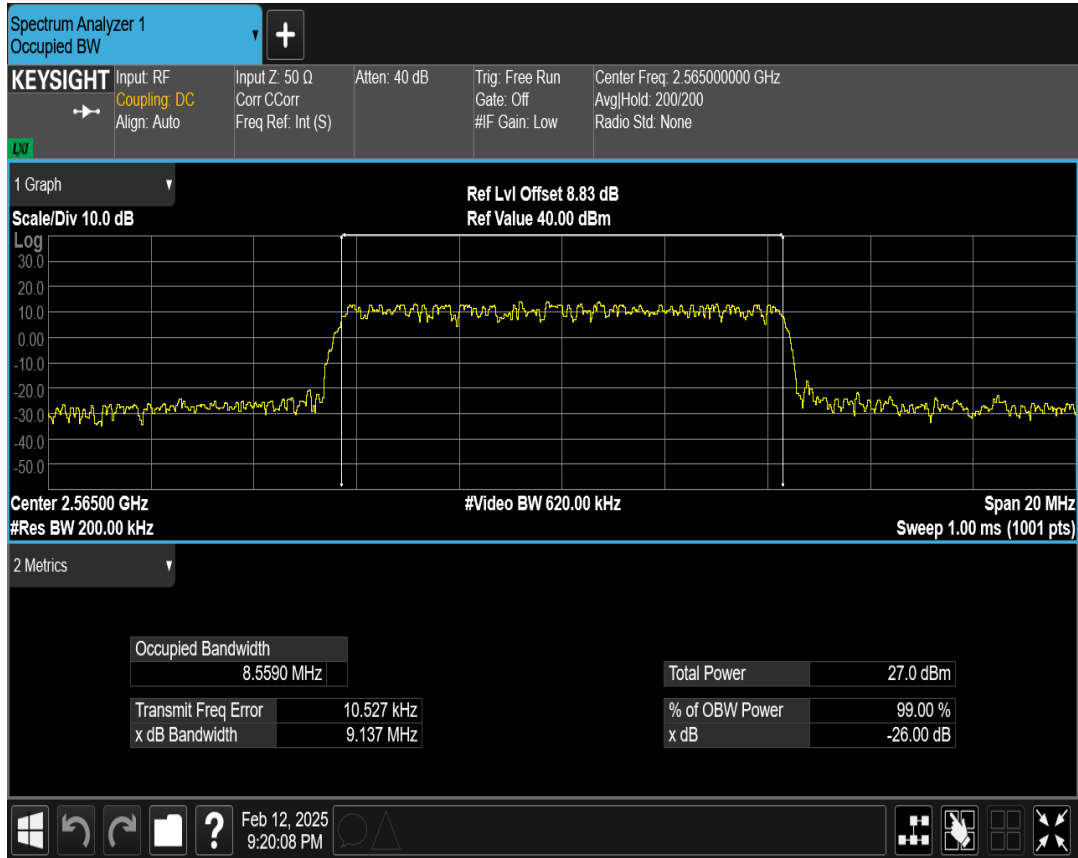
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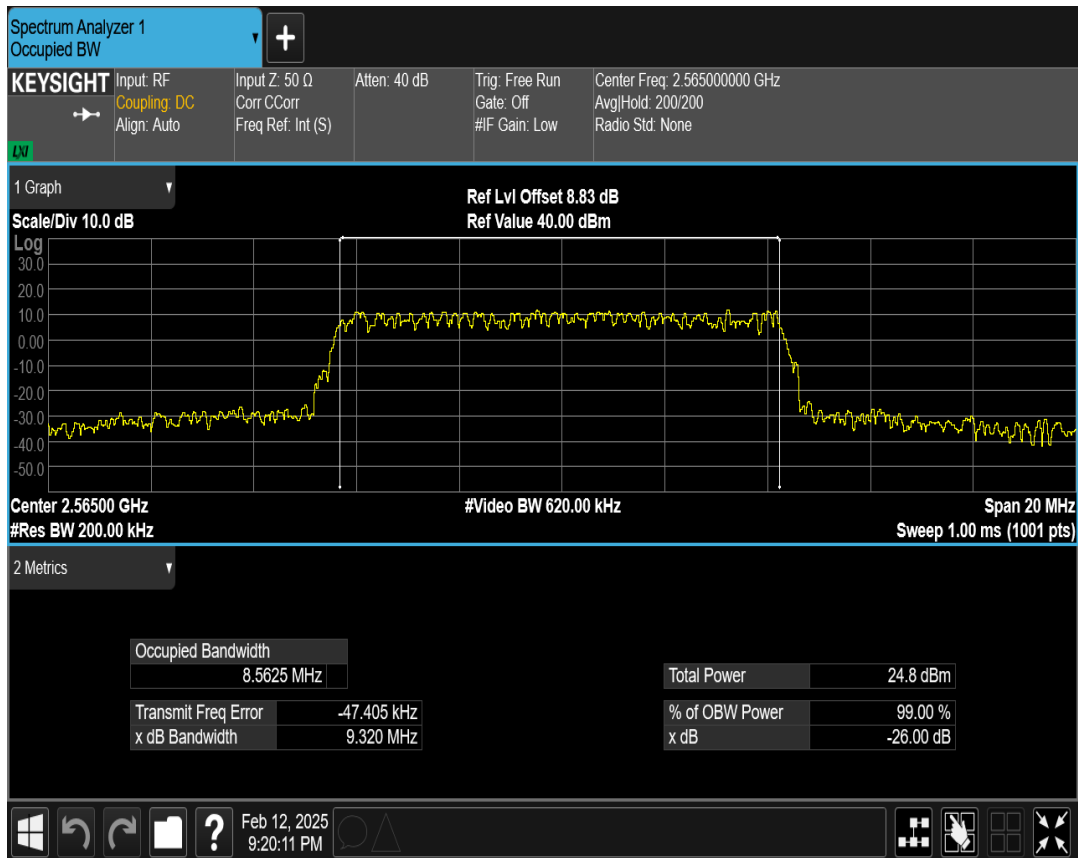
n7 SCS=30kHz DFT_QAM16 BW=10MHz Channel=513000 RB=24@0



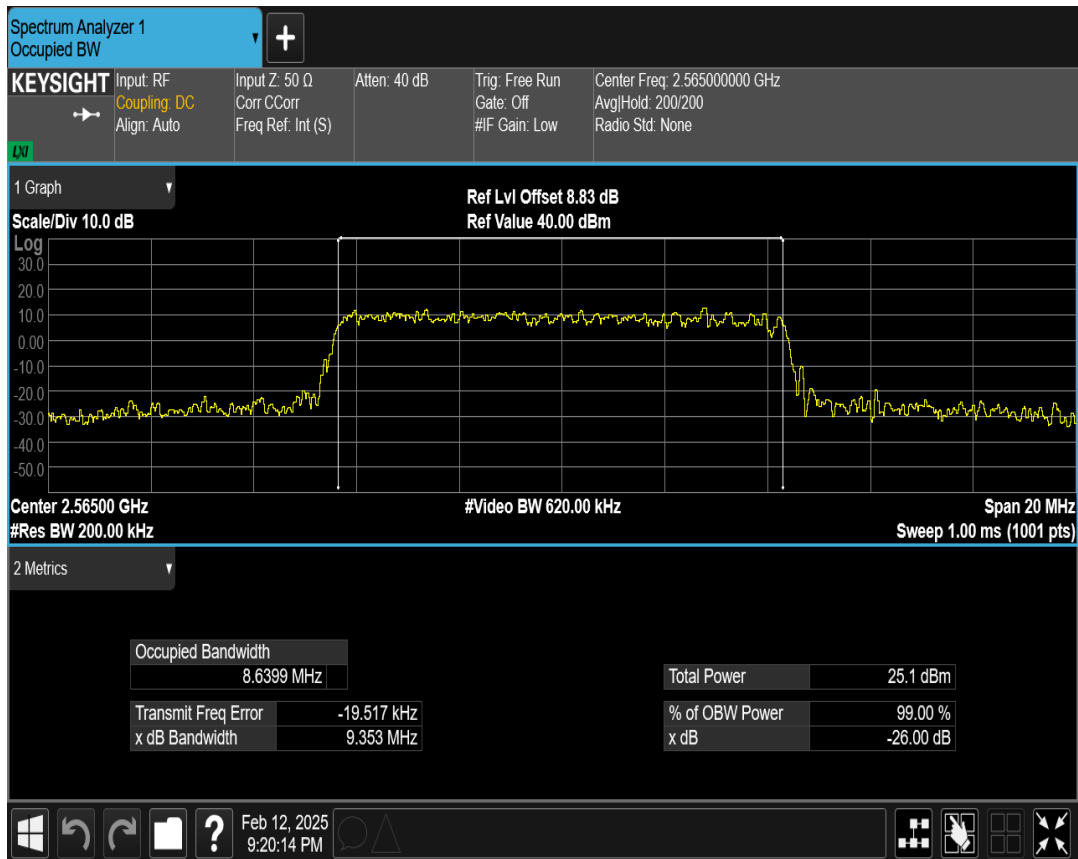
n7 SCS=30kHz DFT_QAM64 BW=10MHz Channel=513000 RB=24@0



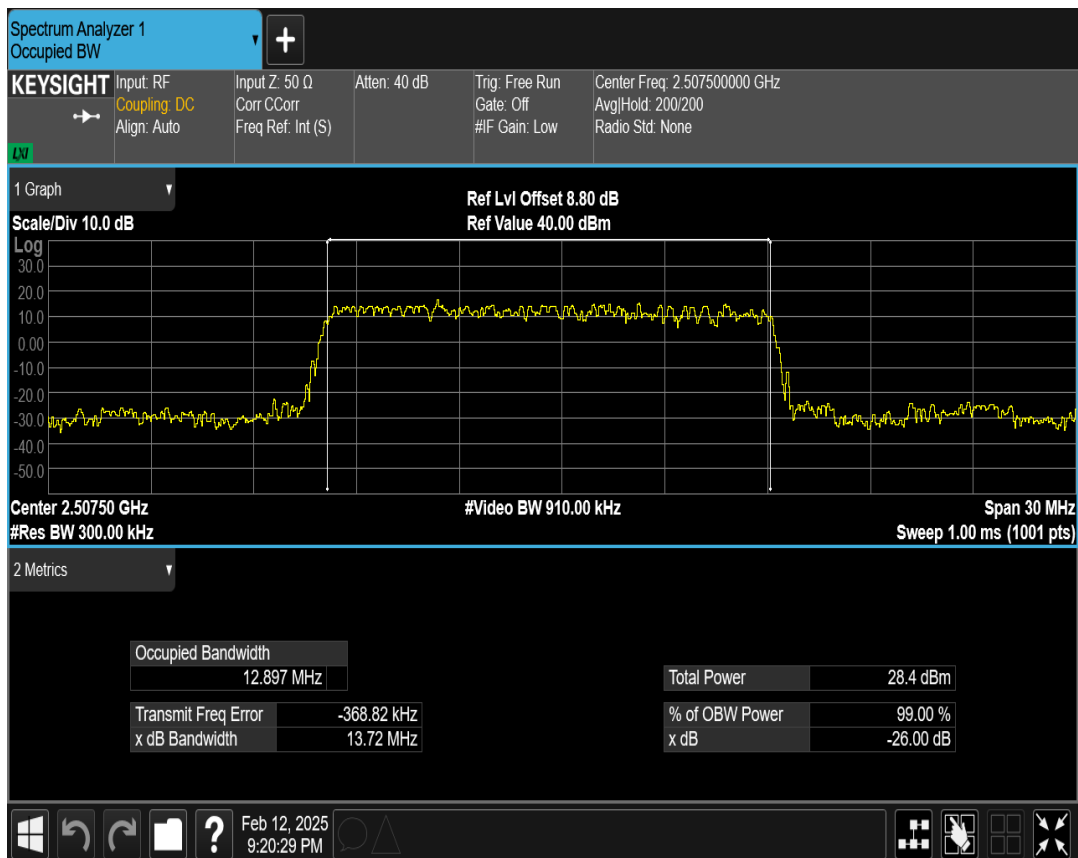
n7 SCS=30kHz DFT_QAM256 BW=10MHz Channel=513000 RB=24@0



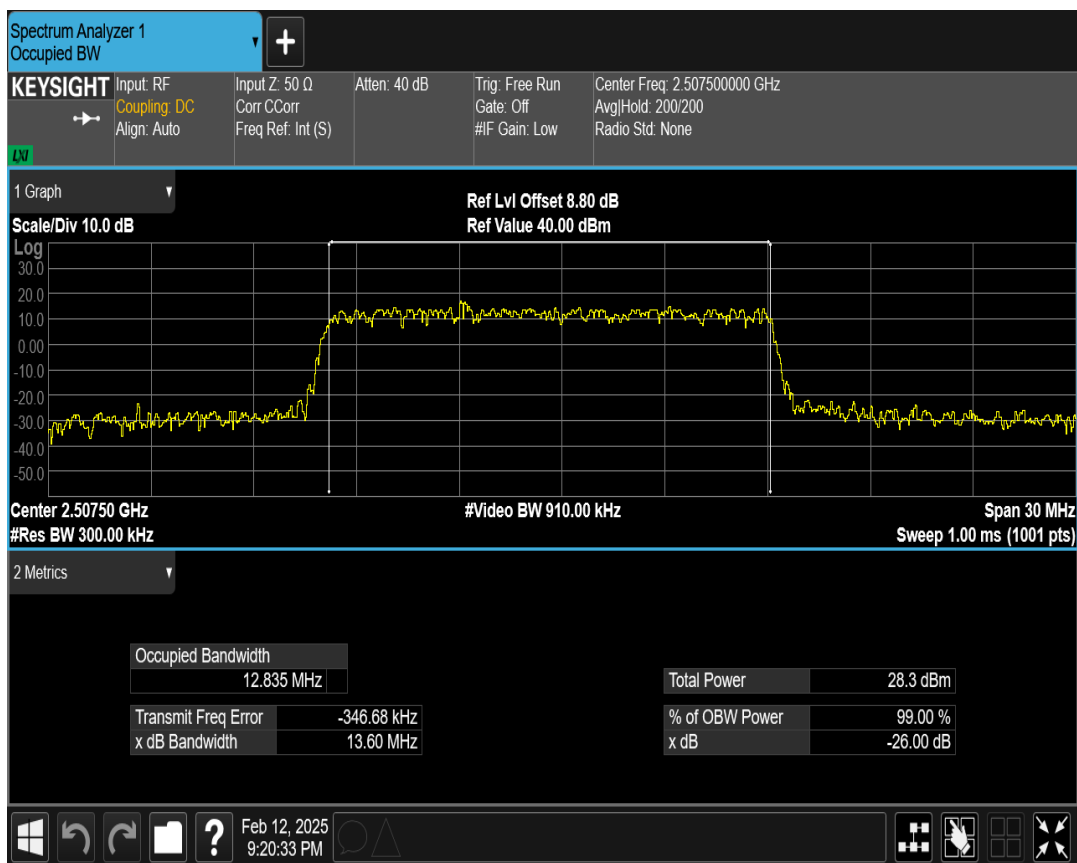
n7 SCS=30kHz CP_QPSK BW=10MHz Channel=513000 RB=24@0



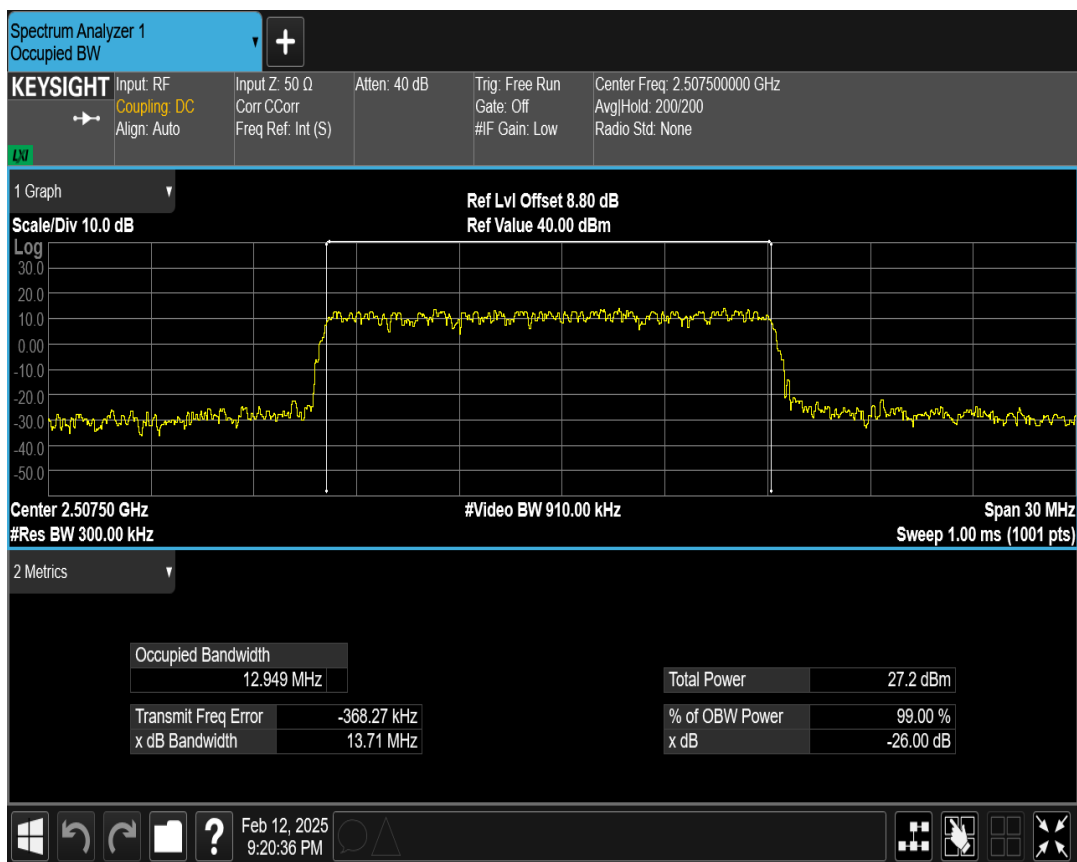
n7 SCS=30kHz DFT_BPSK BW=15MHz Channel=501500 RB=36@0



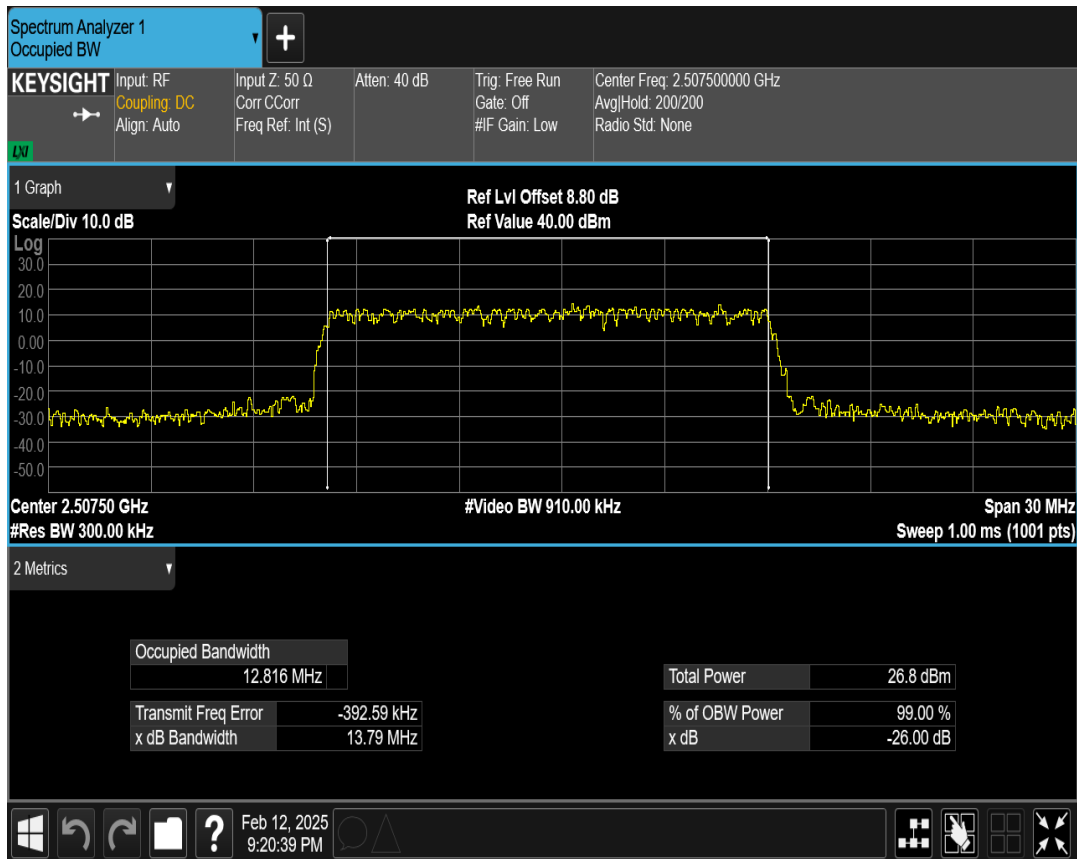
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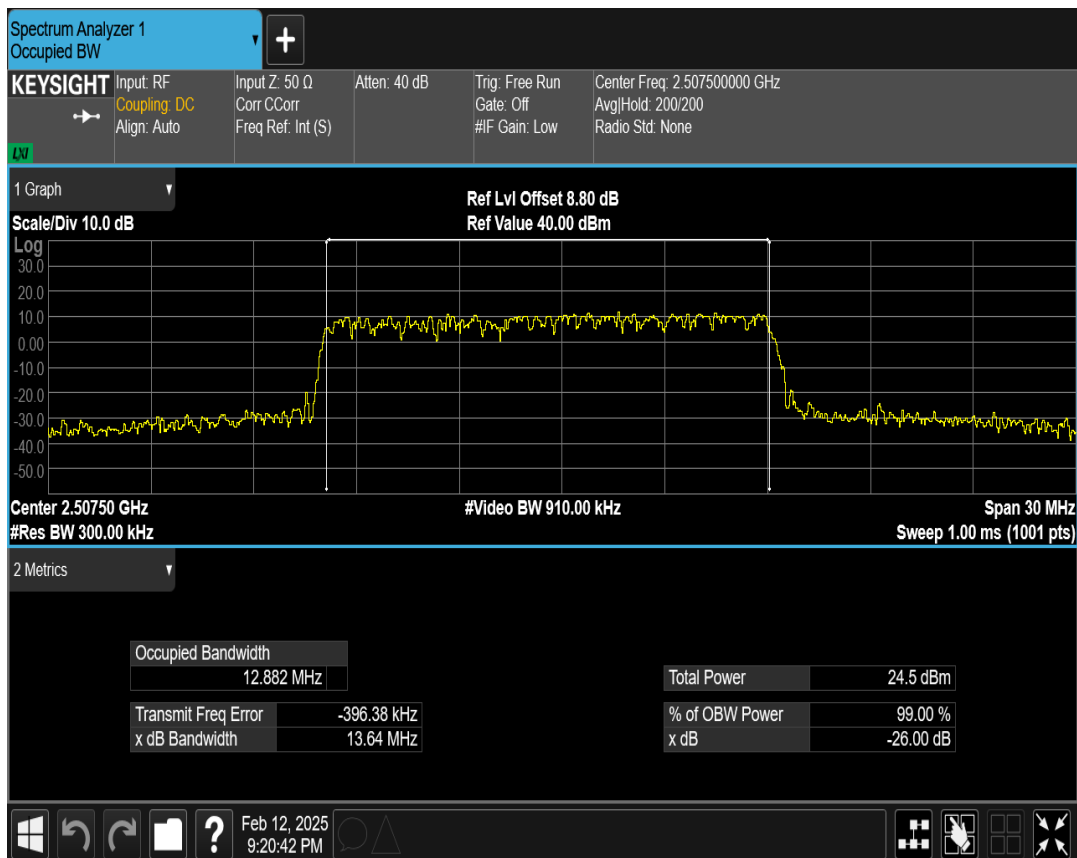
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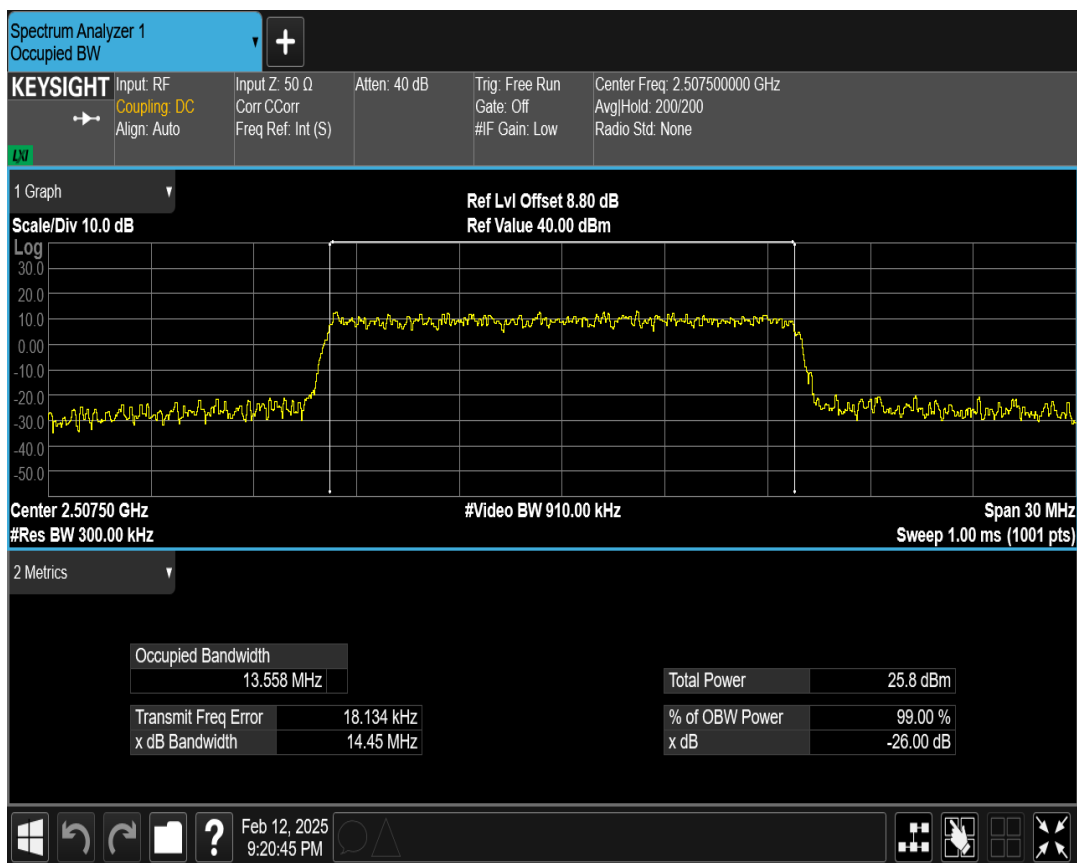
n7 SCS=30kHz DFT_QAM64 BW=15MHz Channel=501500 RB=36@0



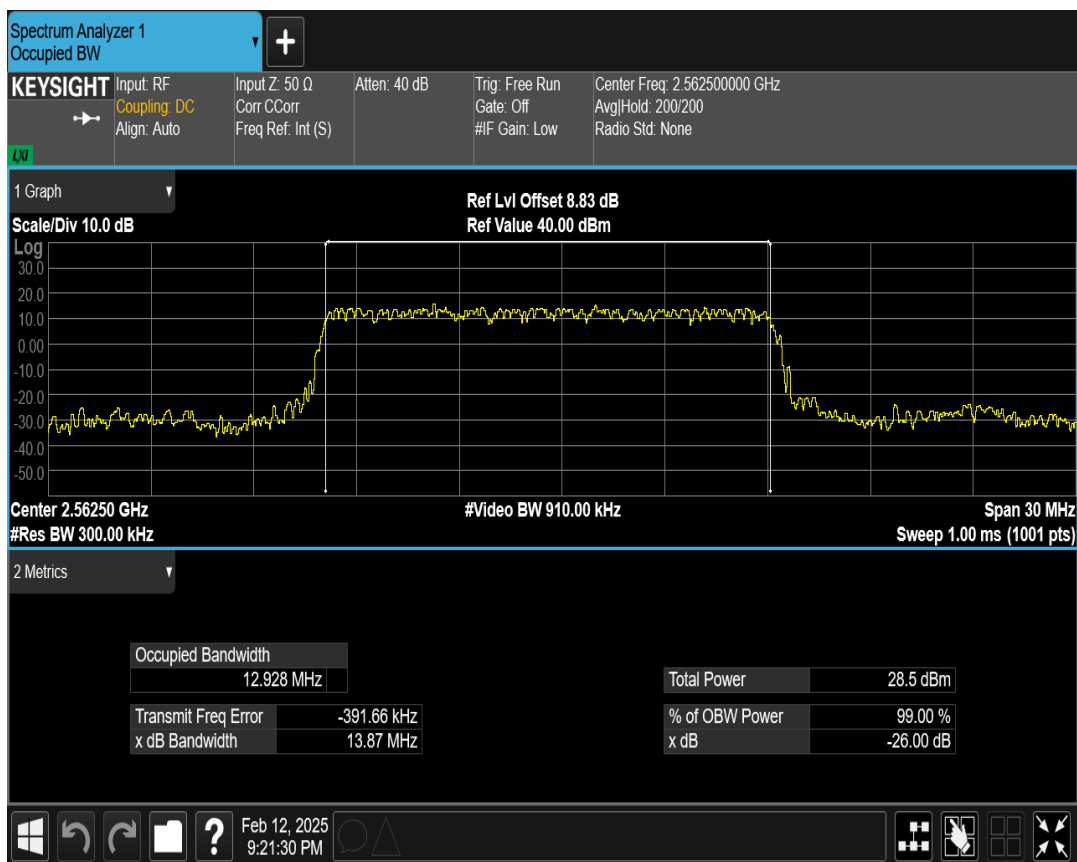
n7 SCS=30kHz DFT_QAM256 BW=15MHz Channel=501500 RB=36@0



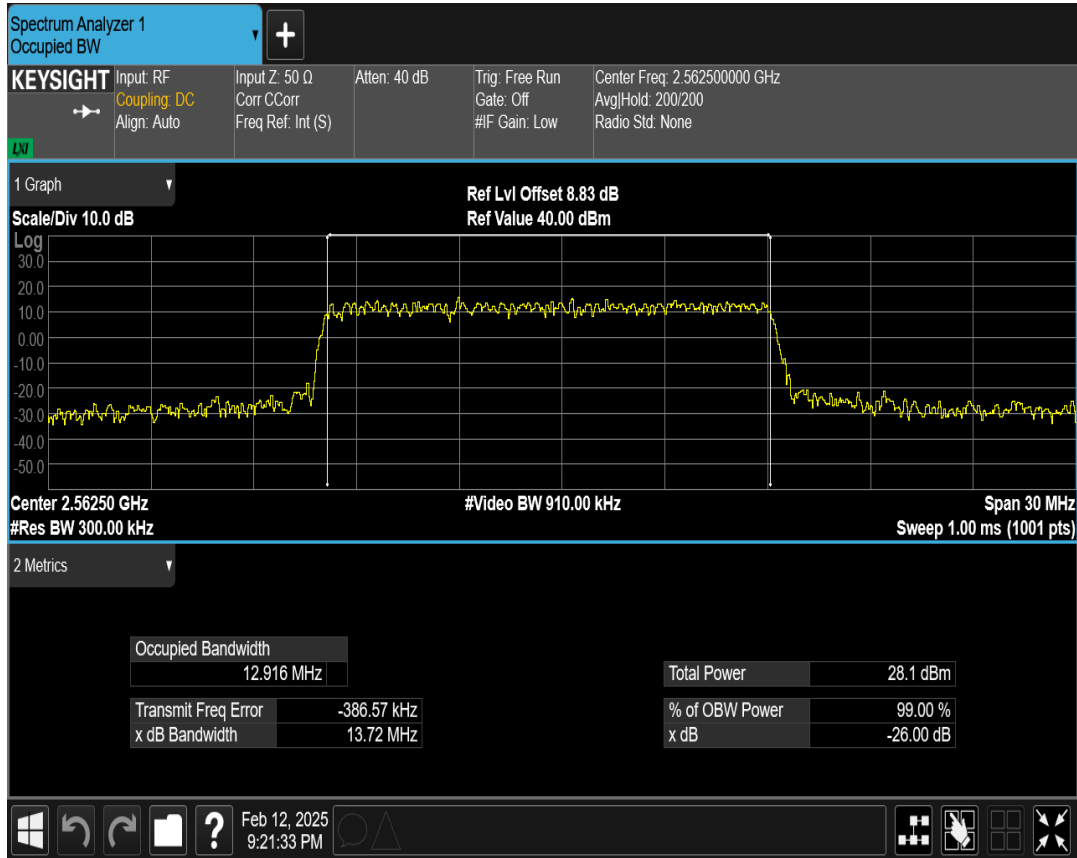
n7 SCS=30kHz CP_QPSK BW=15MHz Channel=501500 RB=38@0



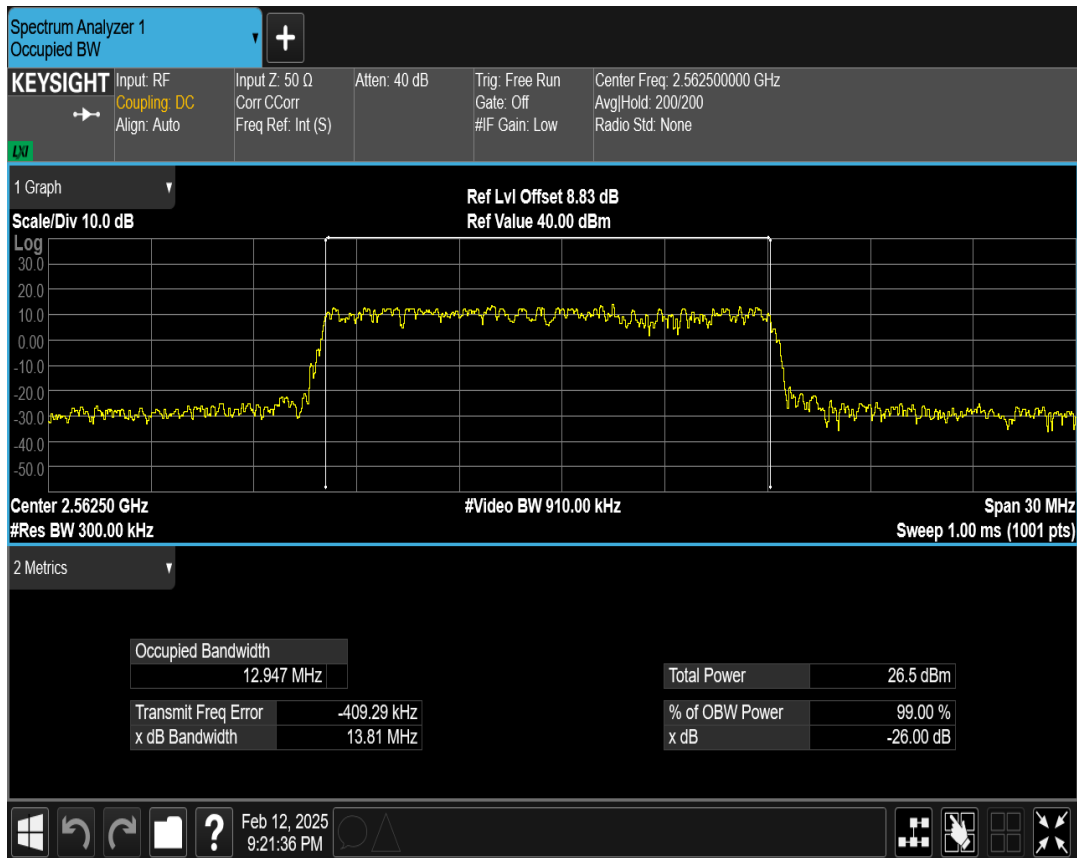
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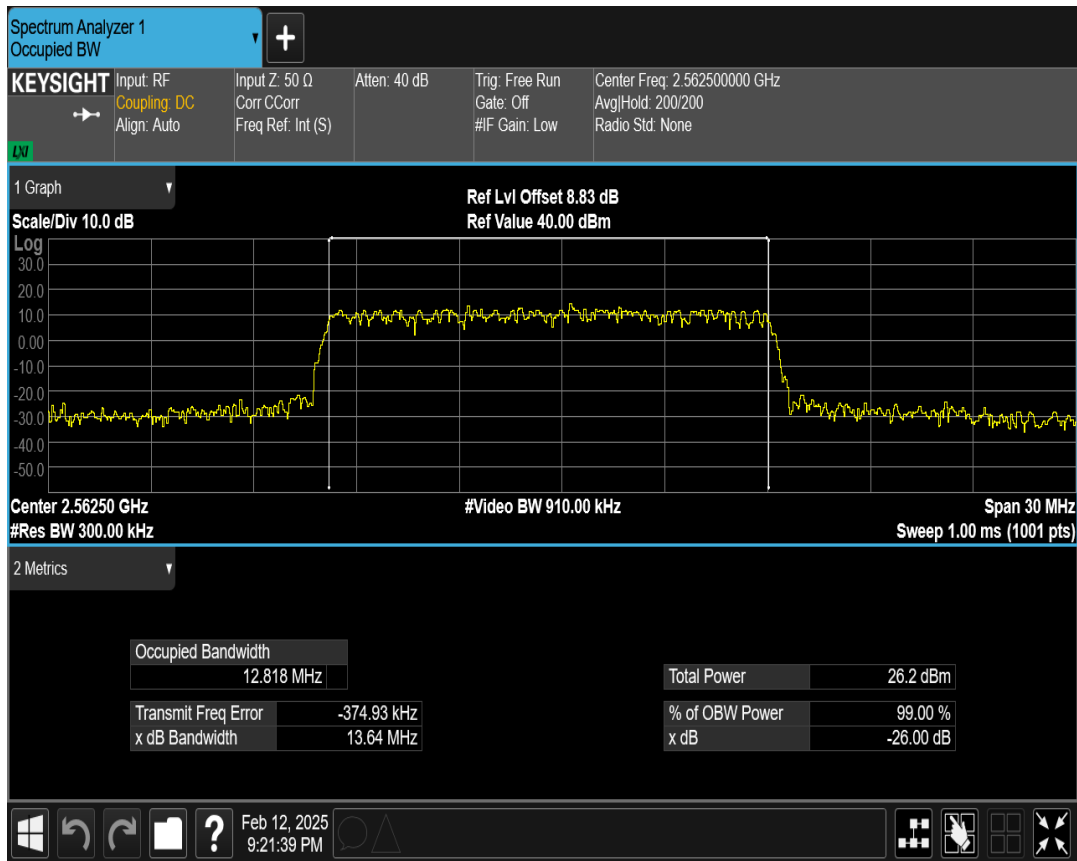
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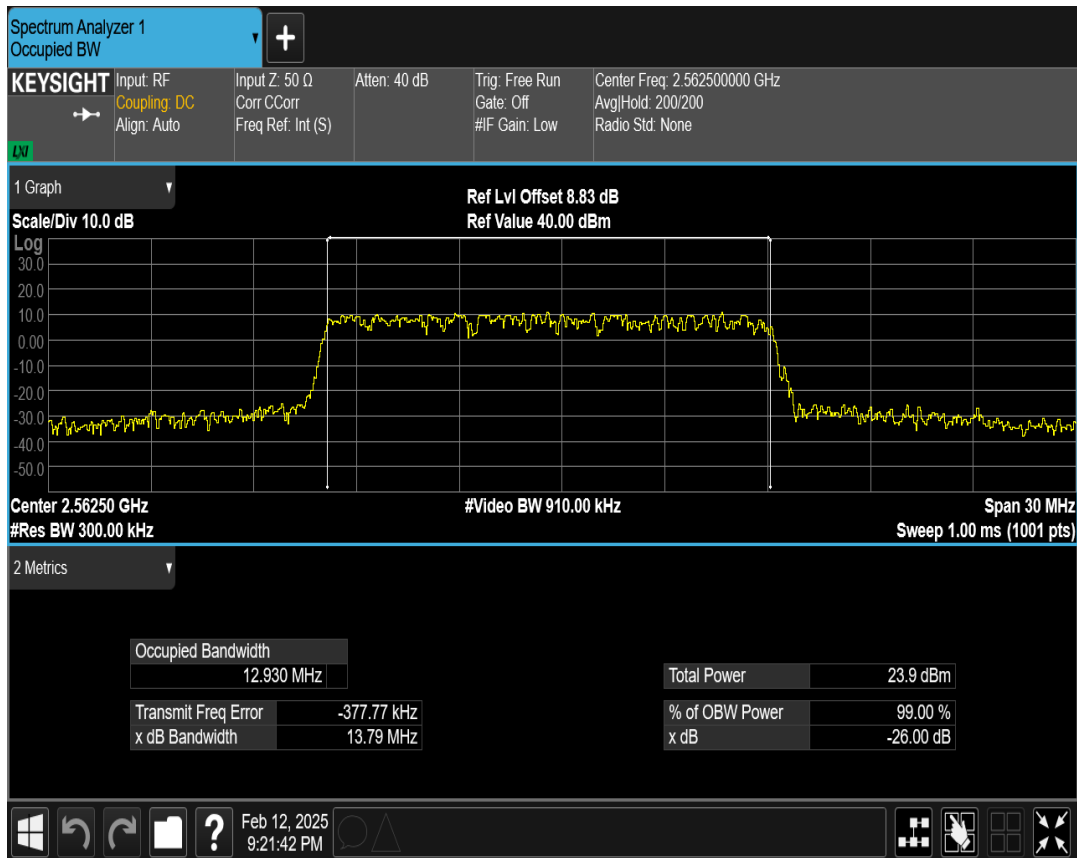
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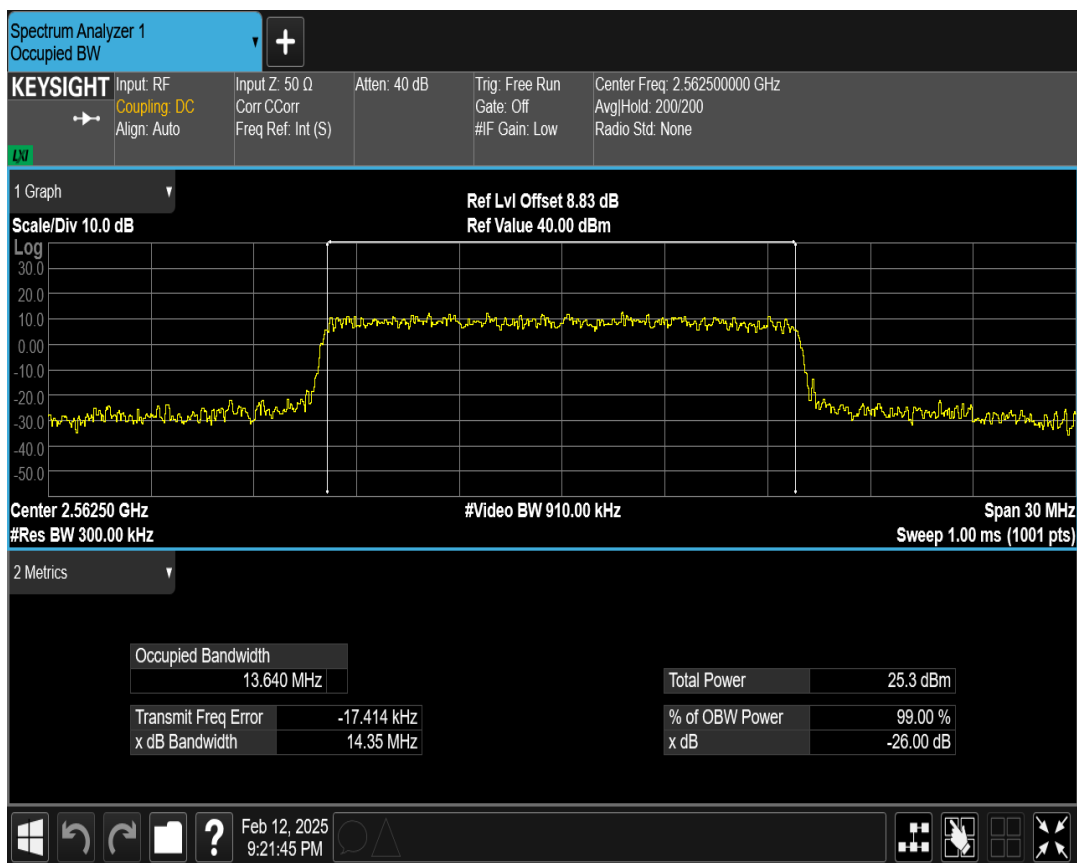
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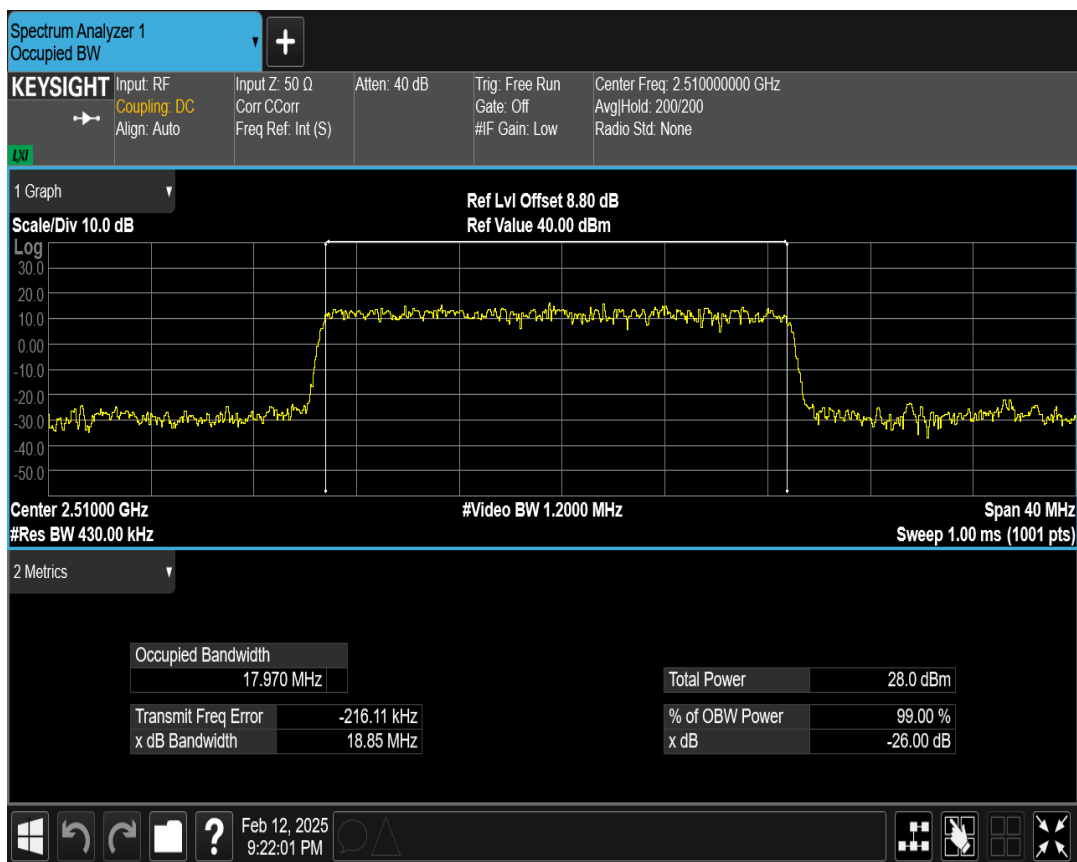
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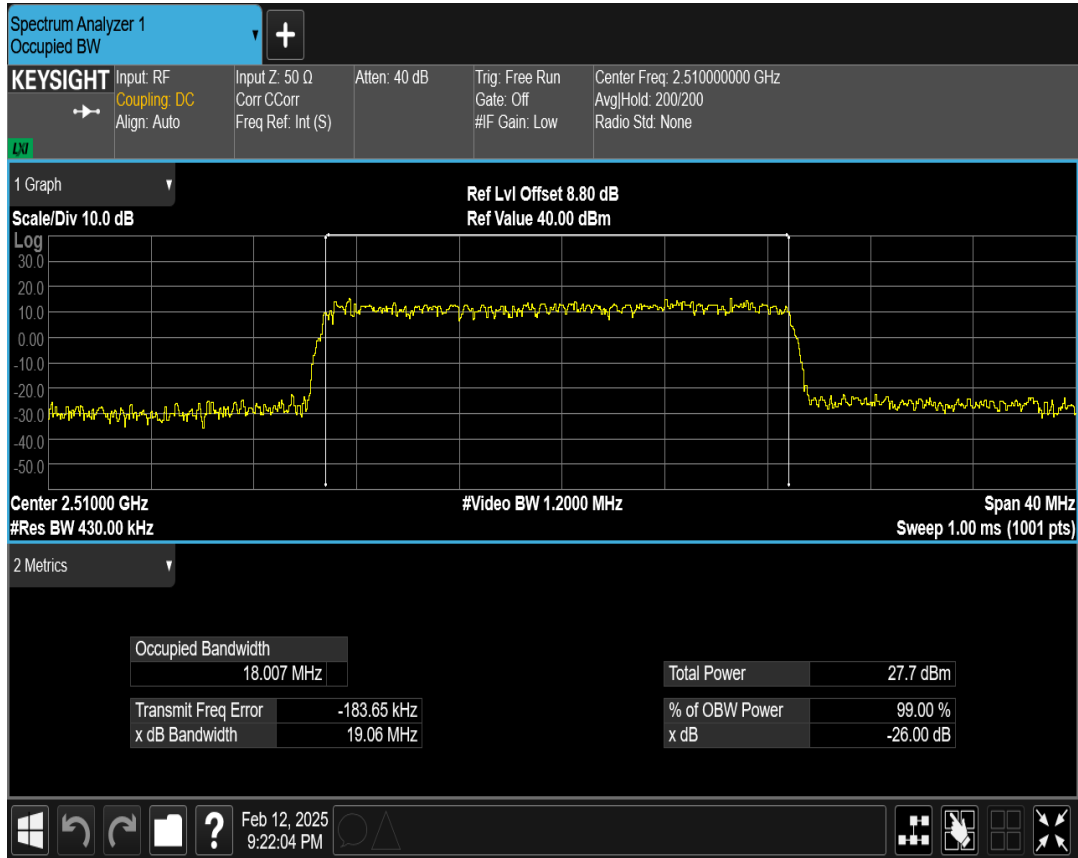
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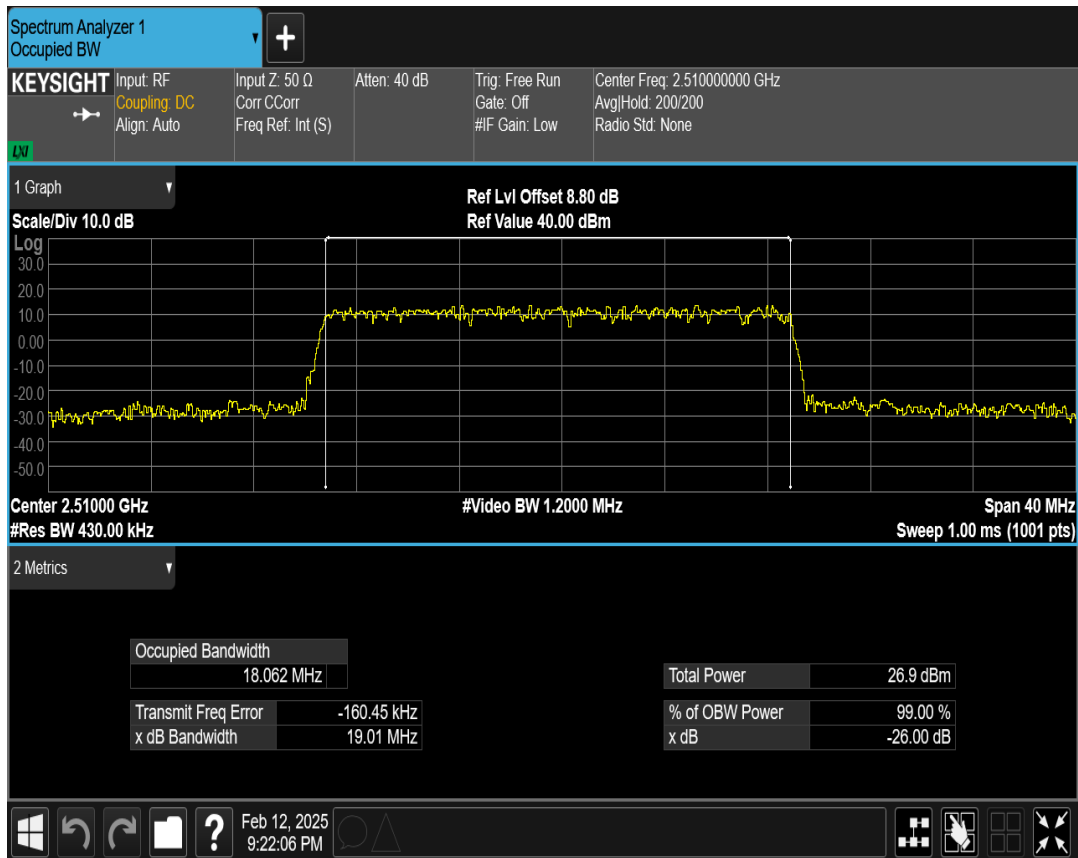
n7 SCS=30kHz DFT_BPSK BW=20MHz Channel=502000 RB=50@0



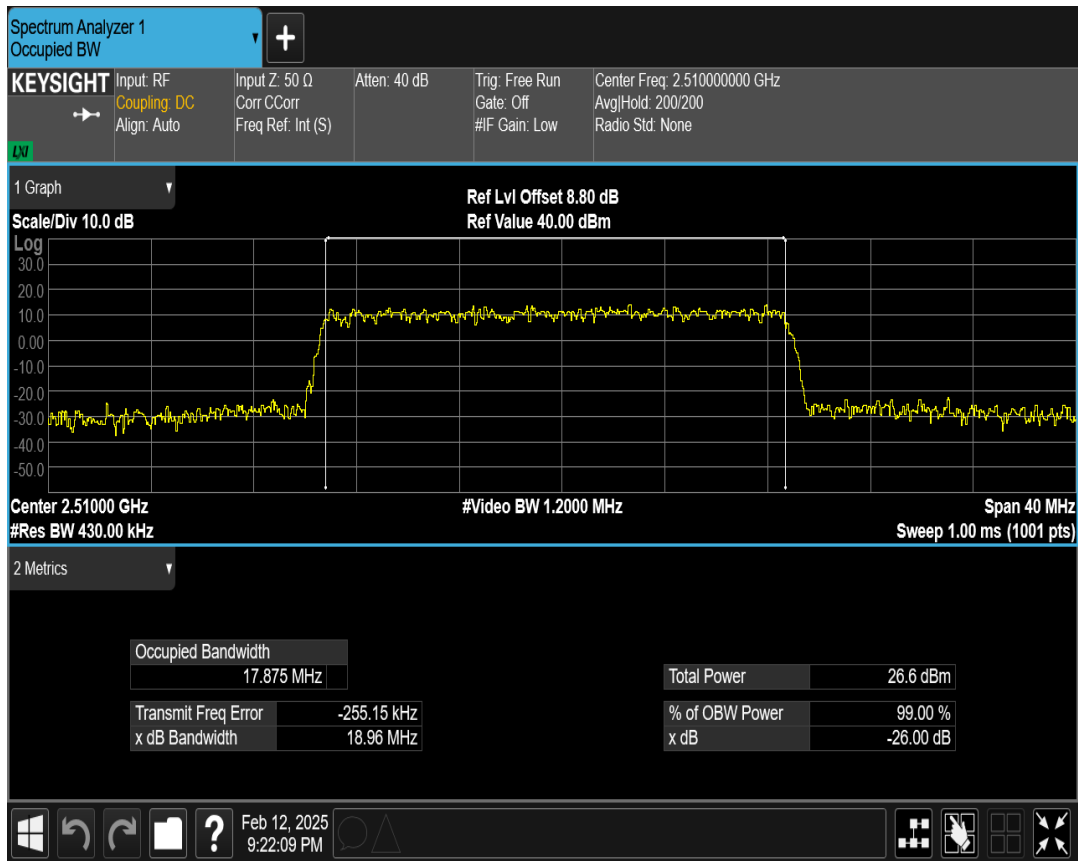
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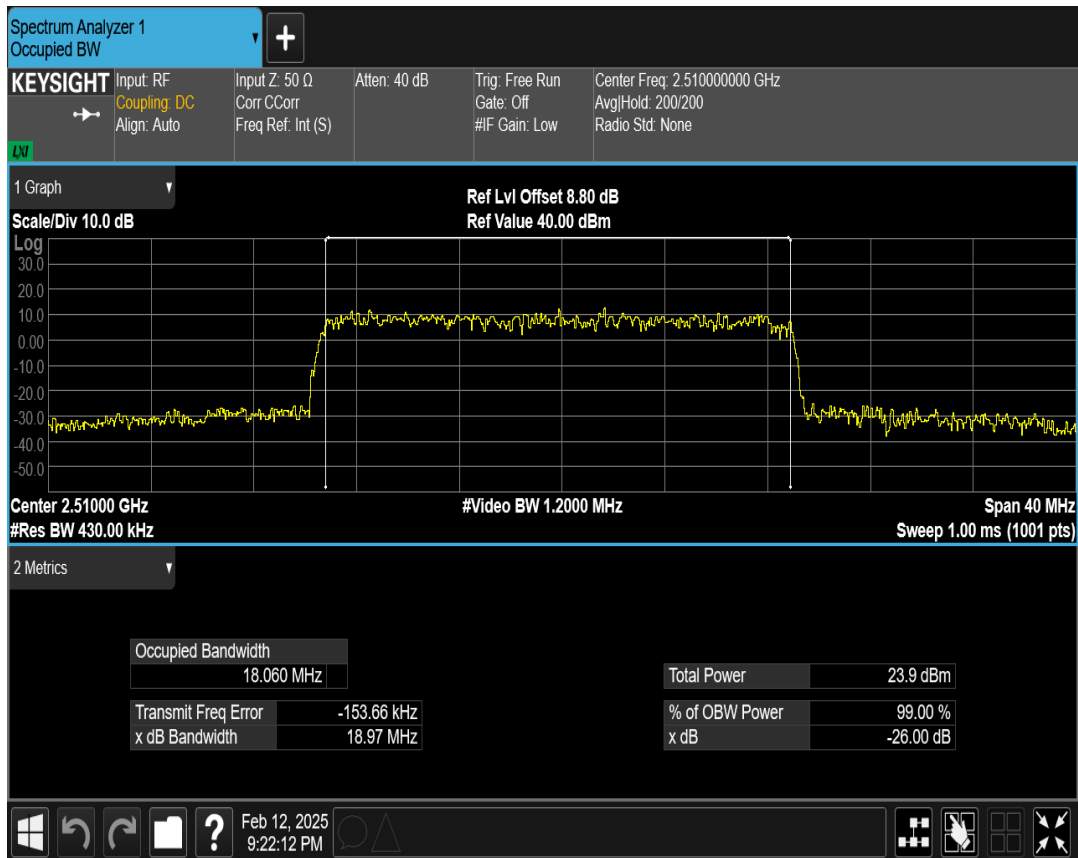
n7 SCS=30kHz DFT_QAM16 BW=20MHz Channel=502000 RB=50@0



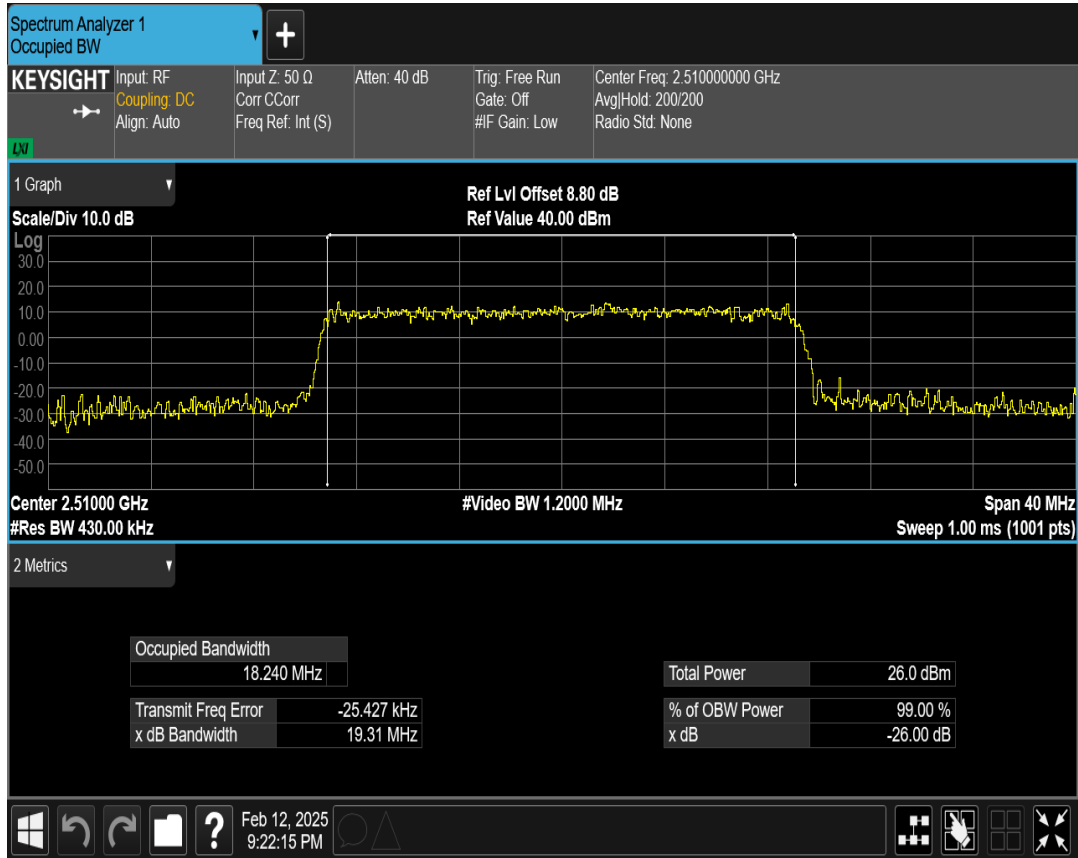
n7 SCS=30kHz DFT_QAM64 BW=20MHz Channel=502000 RB=50@0



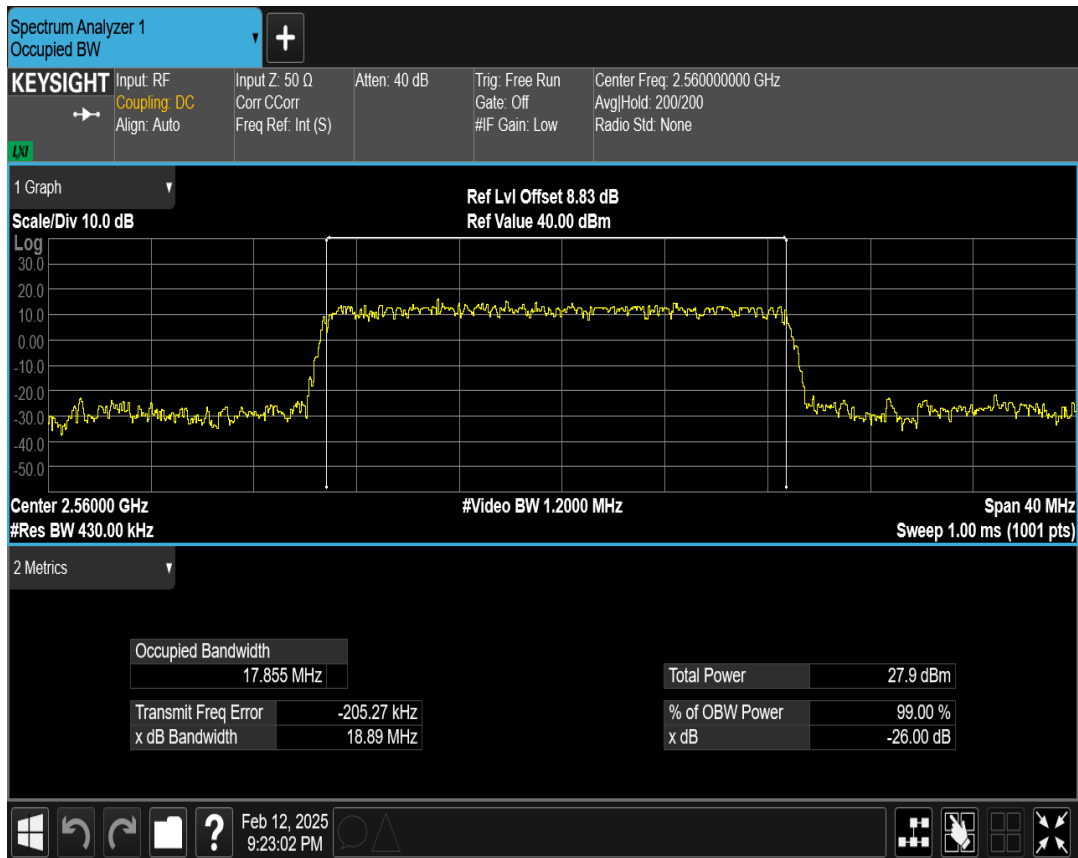
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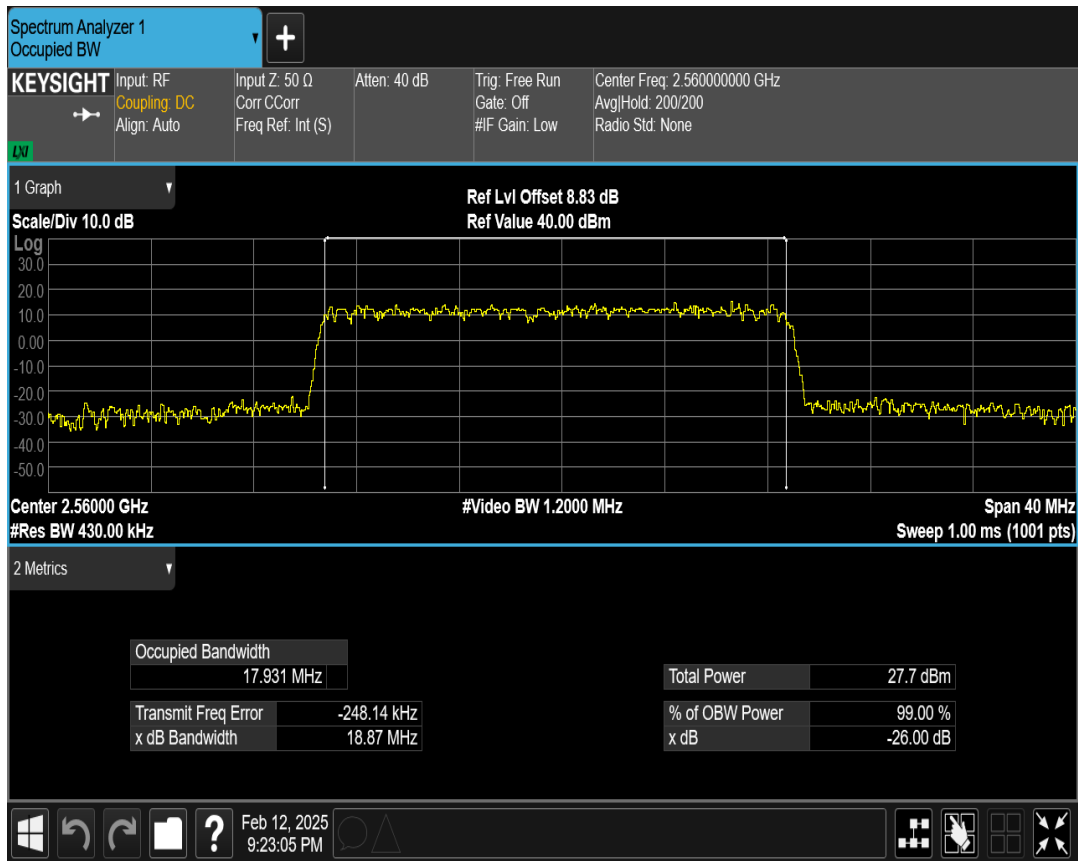
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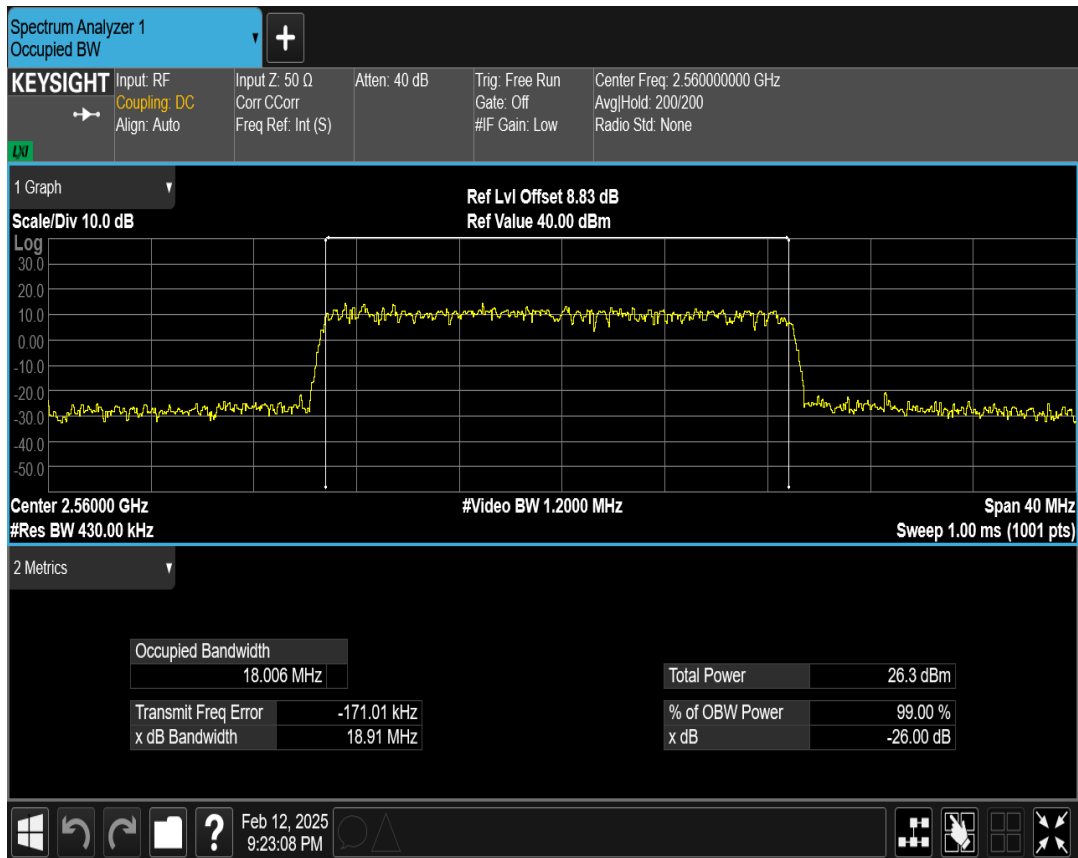
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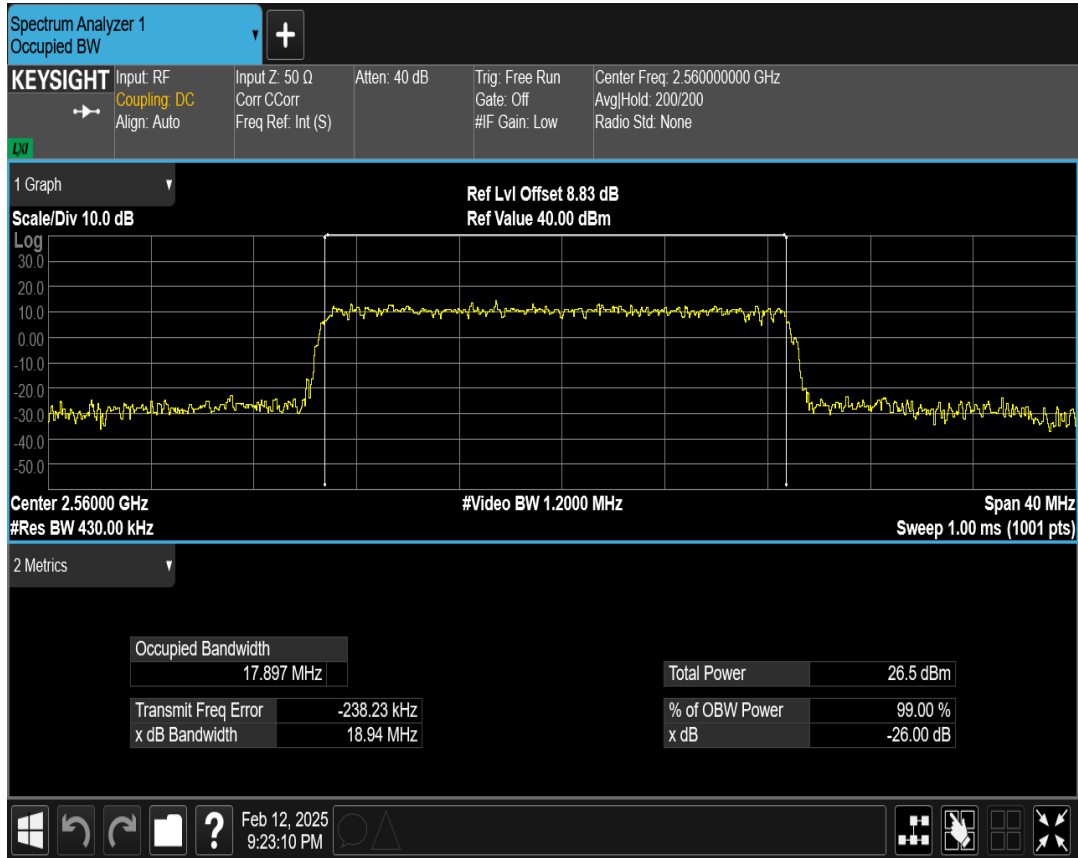
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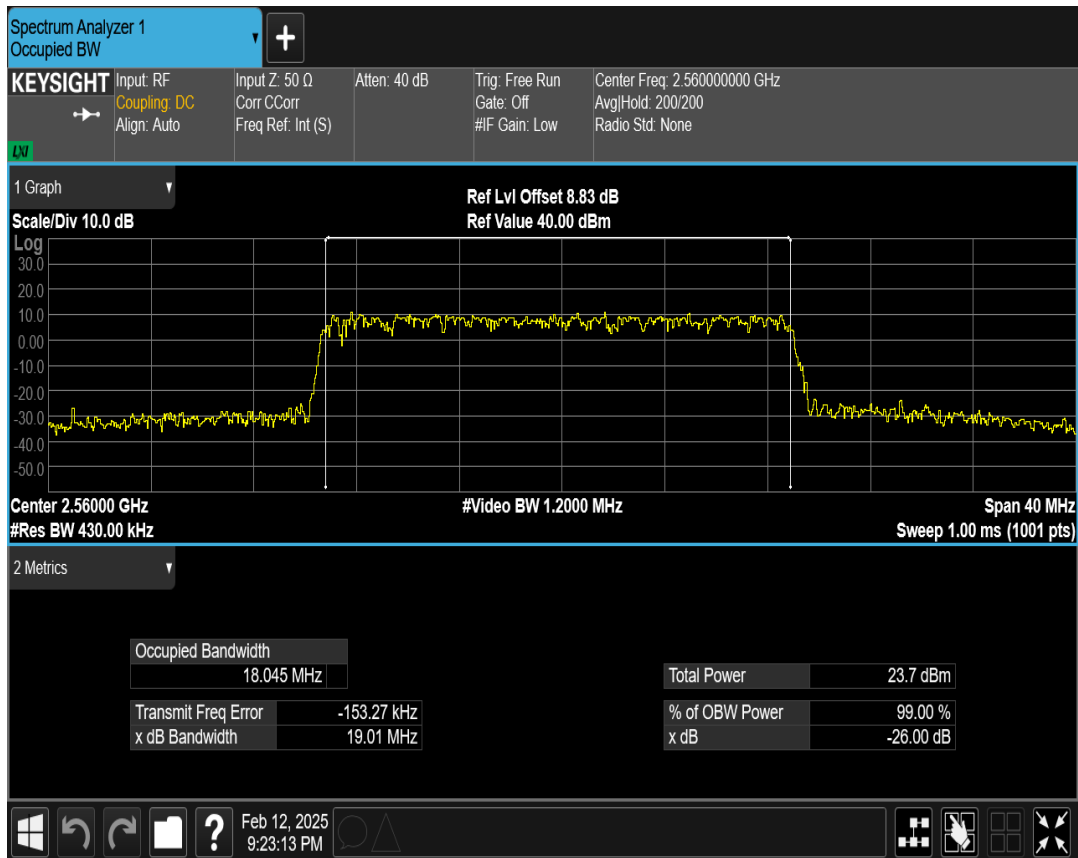
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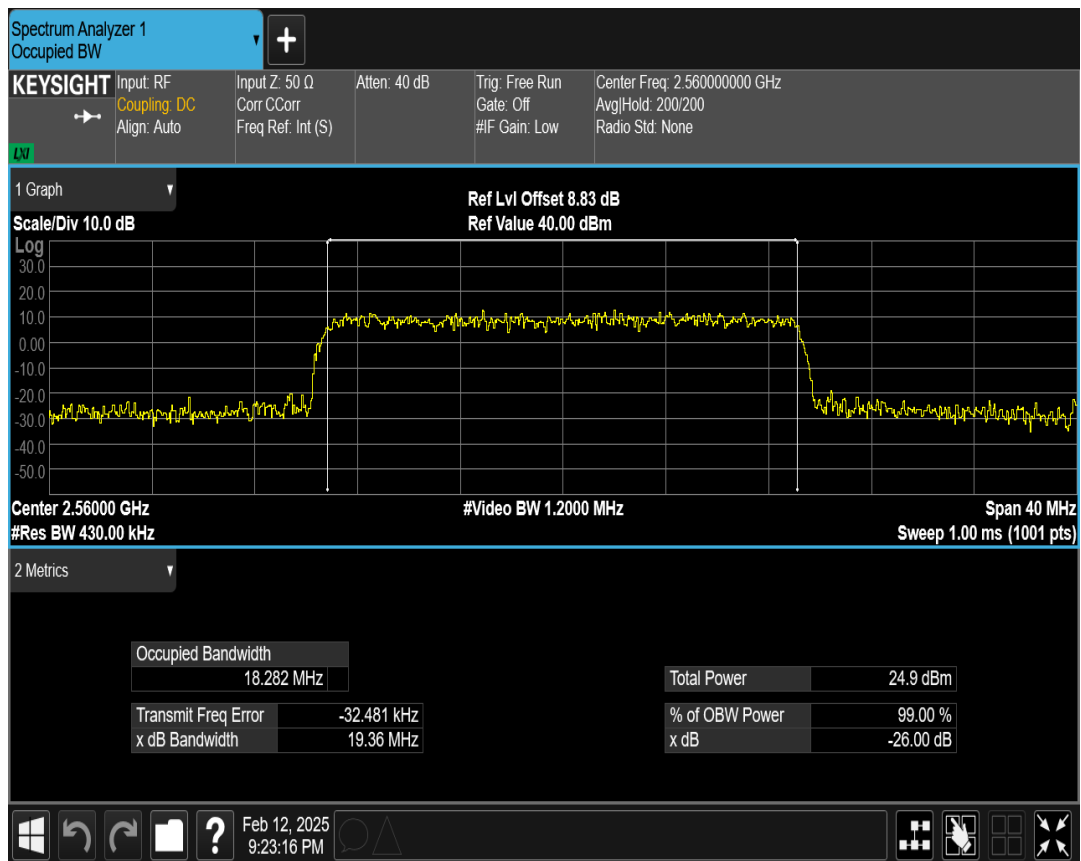
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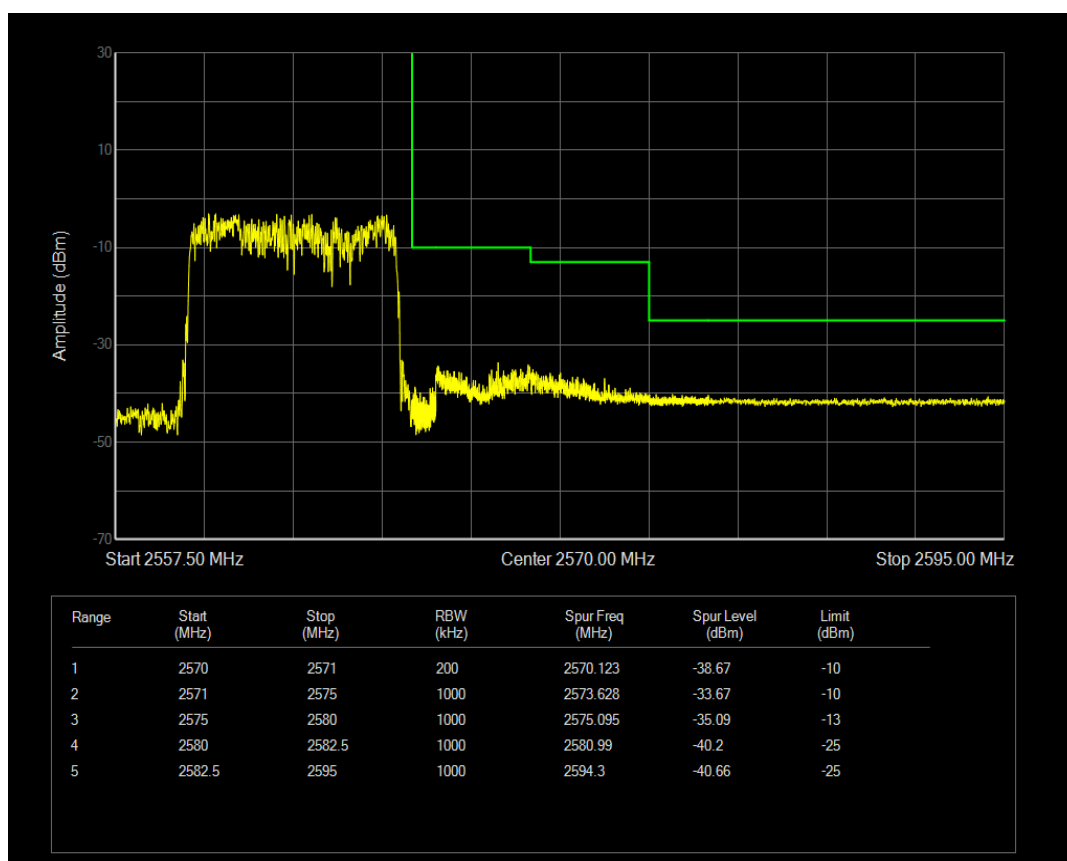
n7 SCS=30kHz CP_QPSK BW=20MHz Channel=512000 RB=51@0



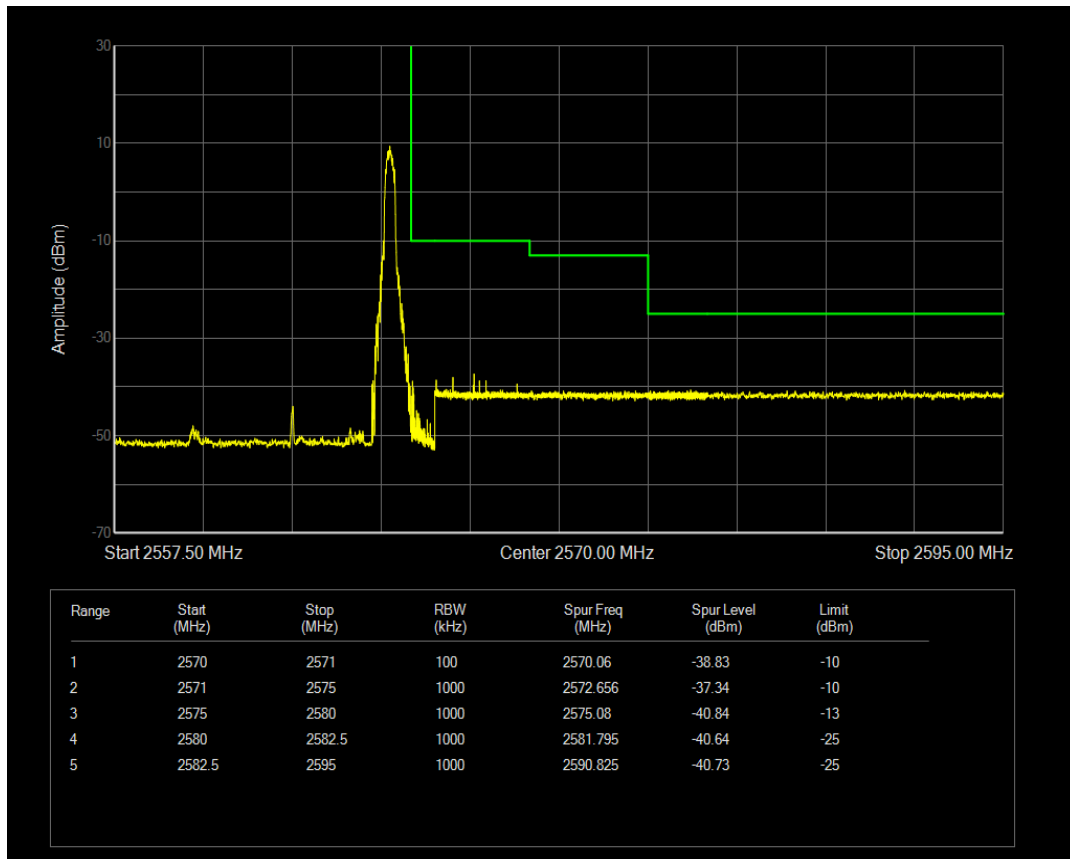
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	30	10	501000	24@0	DFT_QPSK	2489.51	-40.20	-25	PASS
n7	30	10	501000	1@0	DFT_QPSK	2489.04	-40.98	-25	PASS
n7	30	10	513000	24@0	DFT_QPSK	2580.99	-40.20	-25	PASS
n7	30	10	513000	1@23	DFT_QPSK	2581.80	-40.64	-25	PASS
n7	30	20	502000	50@0	DFT_QPSK	2478.52	-40.54	-25	PASS
n7	30	20	502000	1@0	DFT_QPSK	2477.20	-40.92	-25	PASS
n7	30	20	512000	50@0	DFT_QPSK	2594.32	-40.44	-25	PASS
n7	30	20	512000	1@50	DFT_QPSK	2595.00	-40.78	-25	PASS

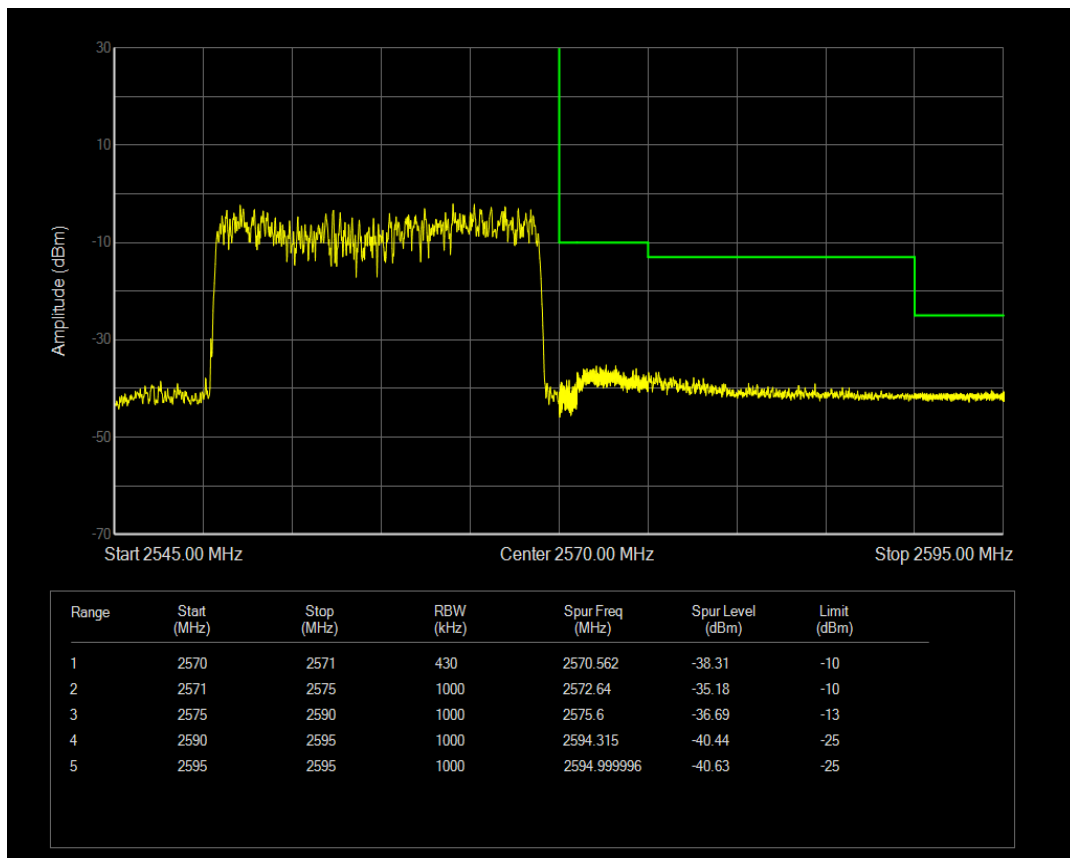
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=513000 RB=24@0



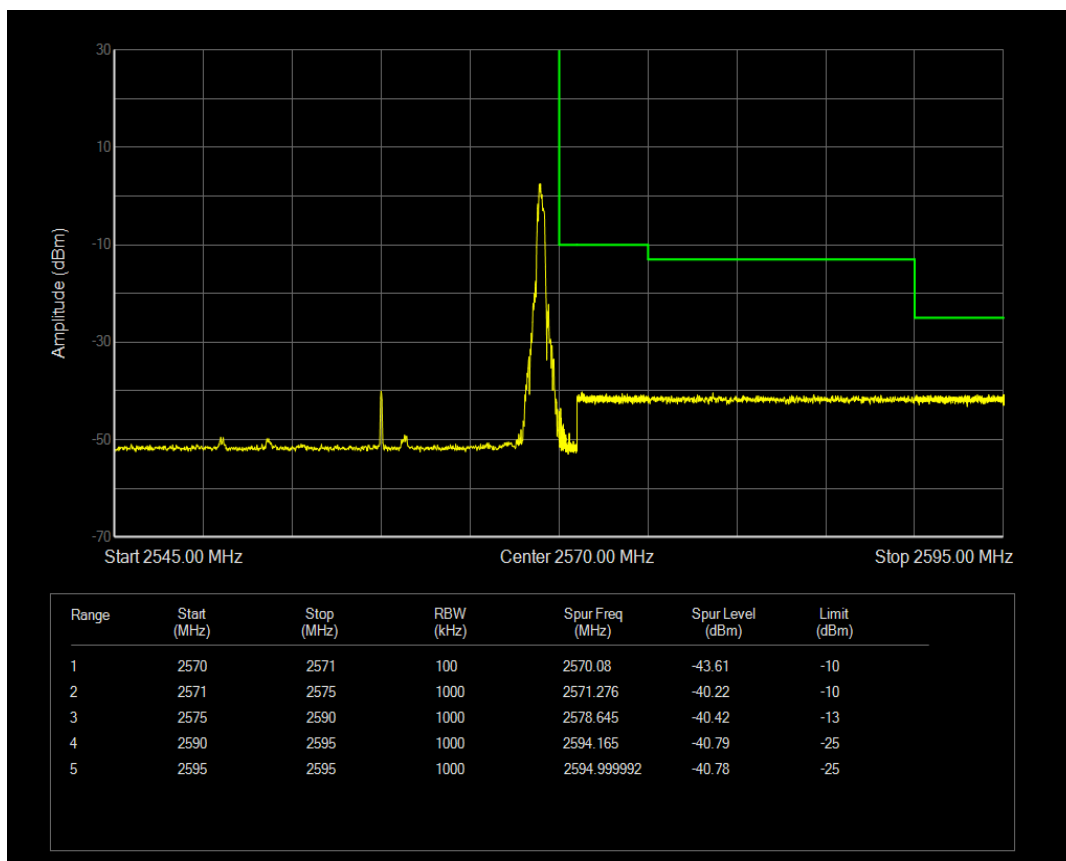
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=513000 RB=1@23



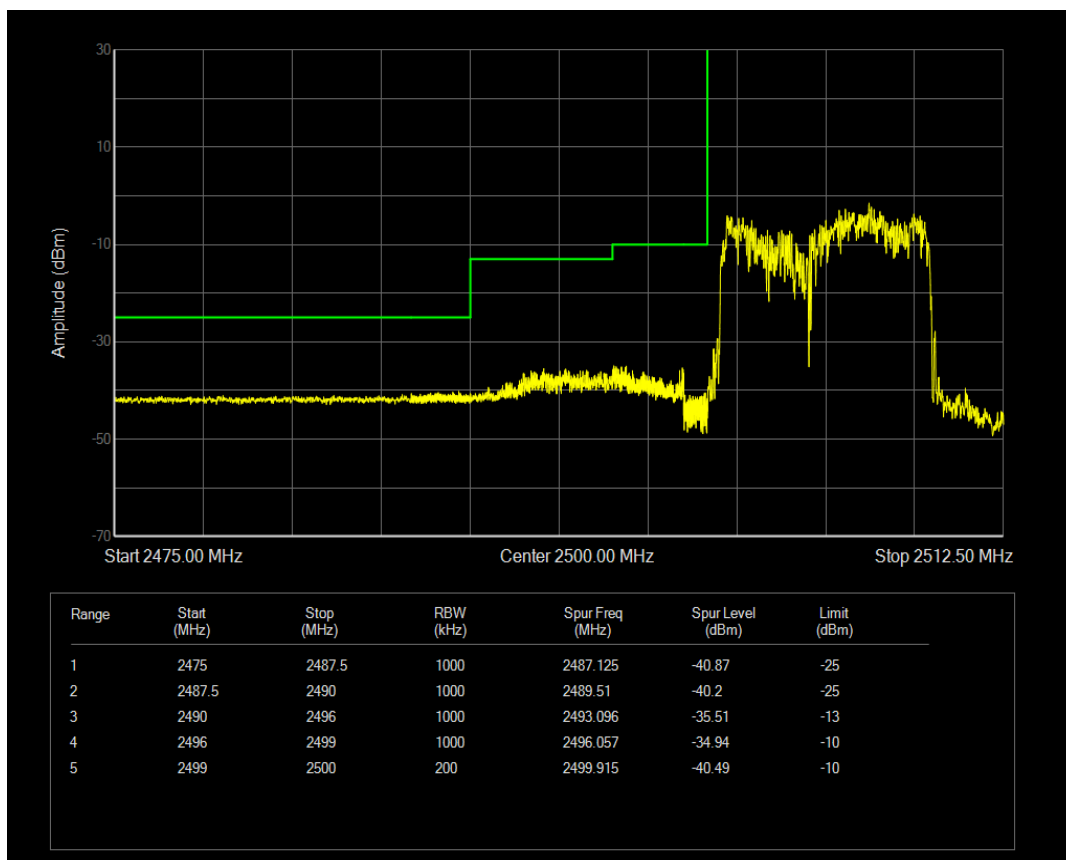
n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=512000 RB=50@0



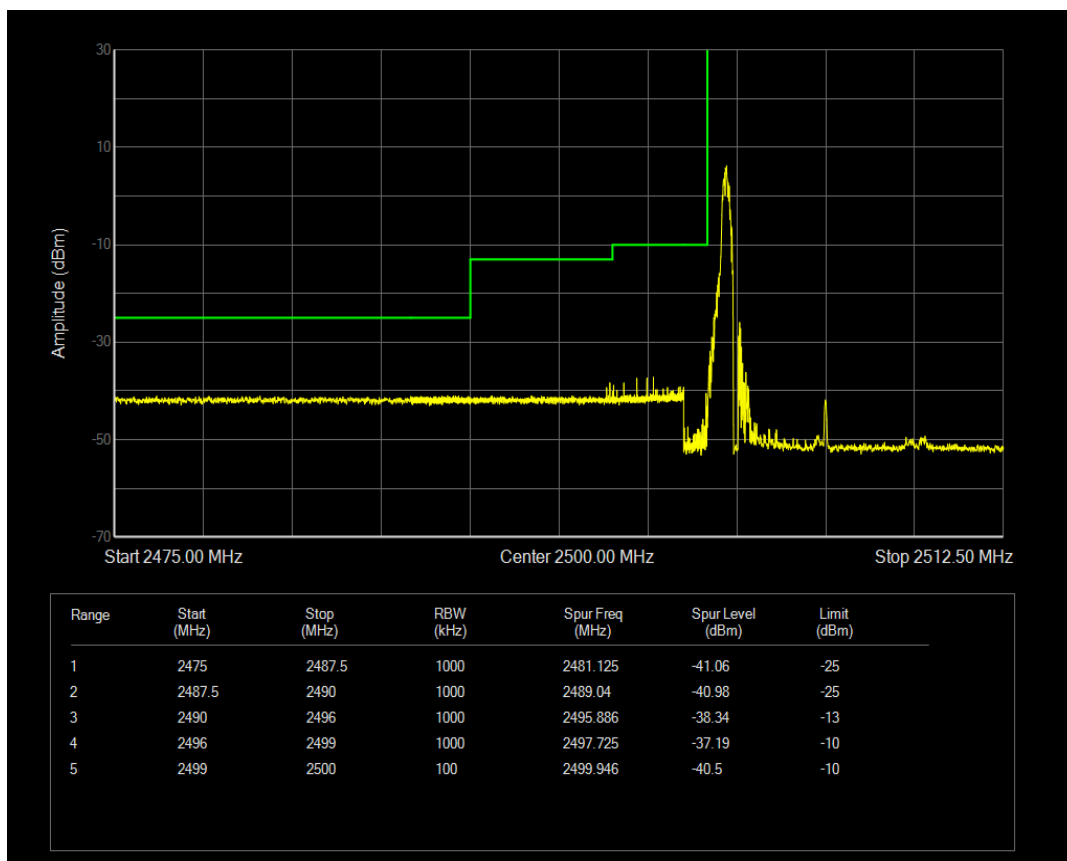
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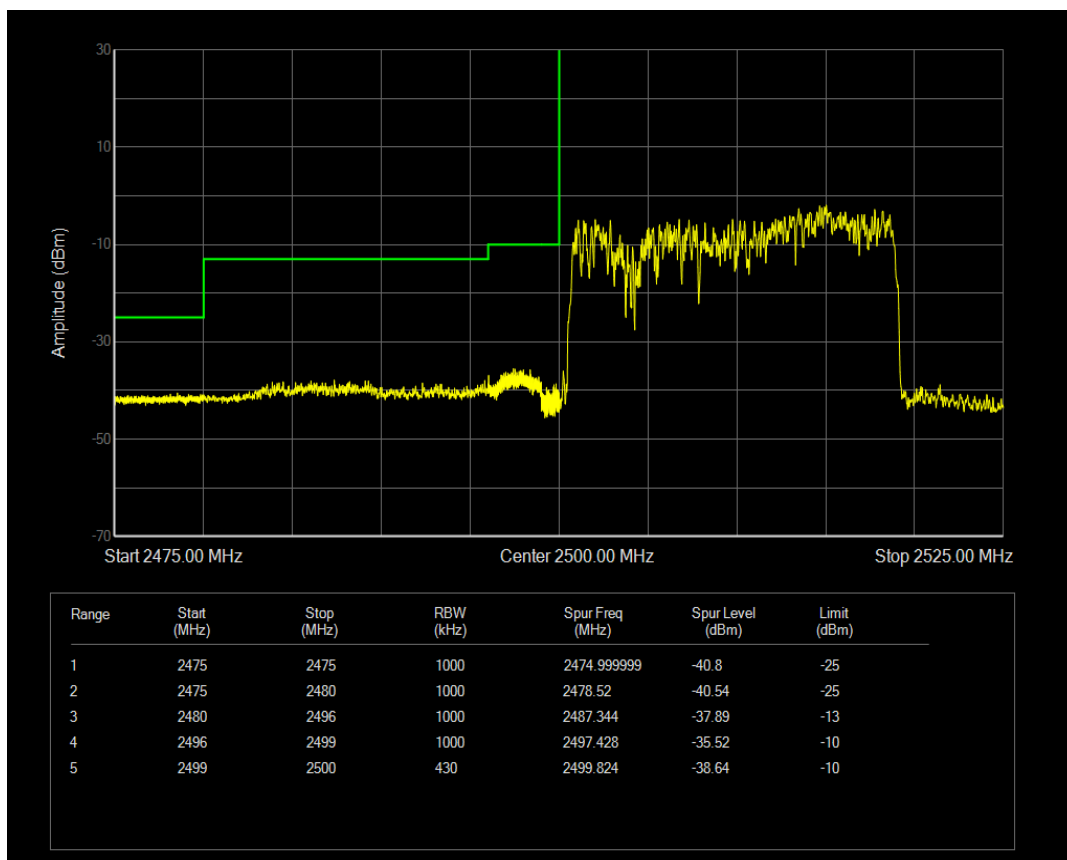
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=501000 RB=24@0



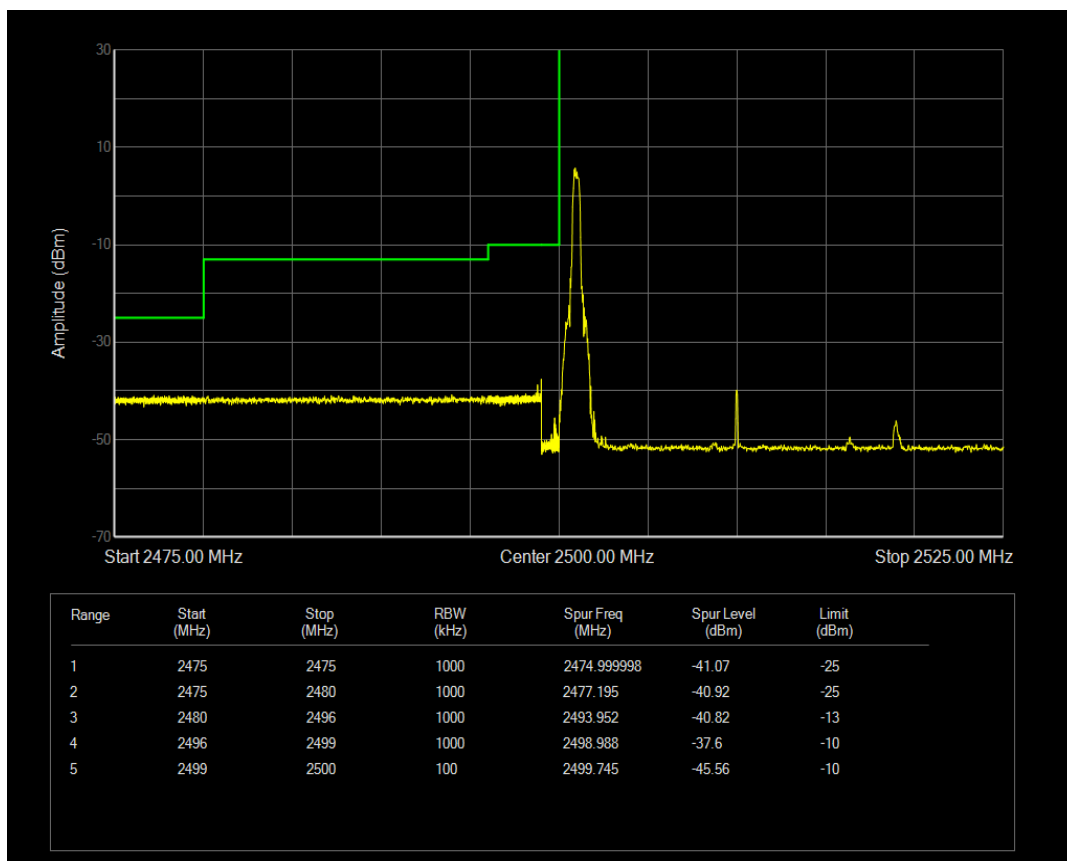
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=501000 RB=1@0



n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=502000 RB=50@0



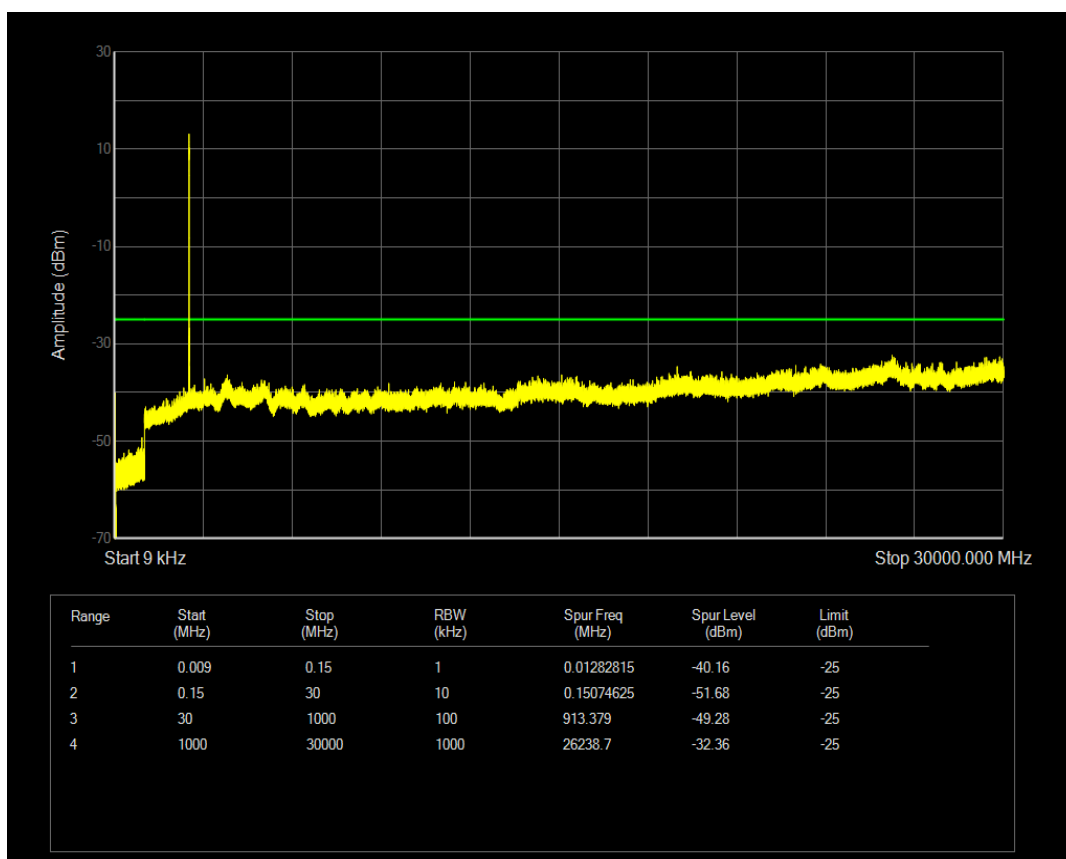
n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=502000 RB=1@0



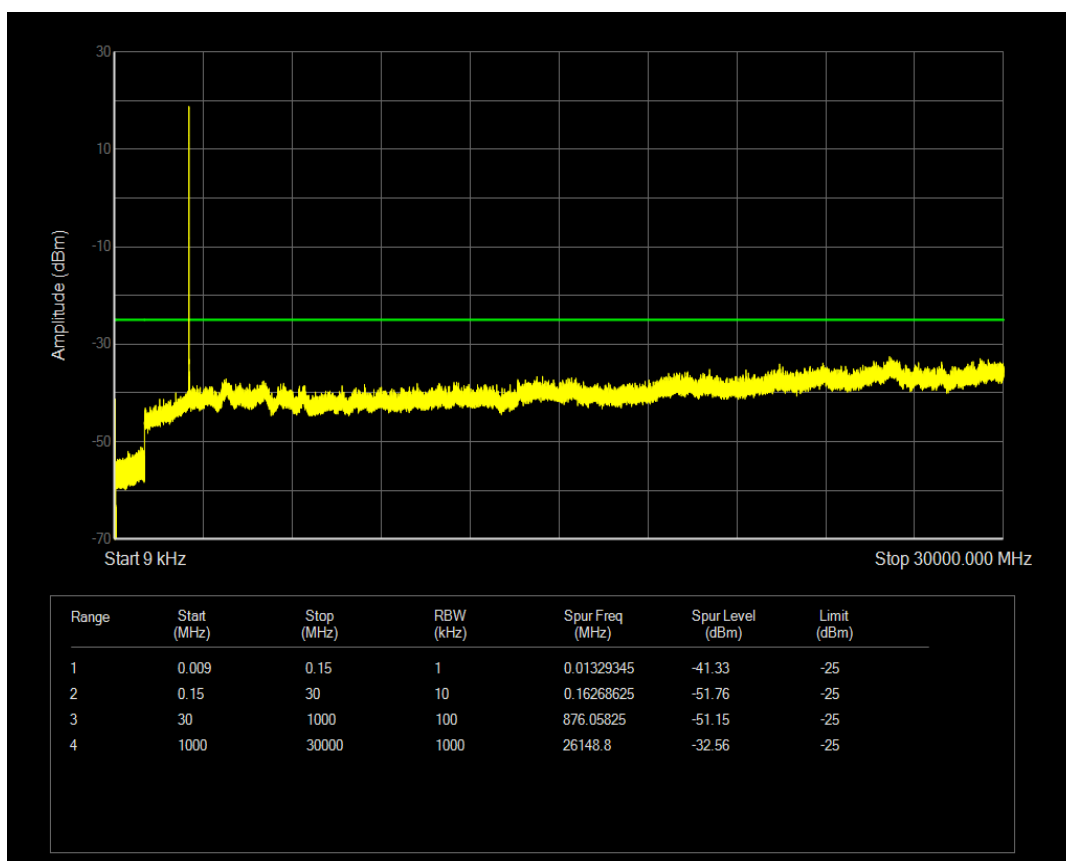
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n7	30	10	501000	24@0	DFT_QPSK	26238.70	-32.36	-25	PASS
n7	30	10	501000	1@0	DFT_QPSK	26148.80	-32.56	-25	PASS
n7	30	10	501000	1@23	DFT_QPSK	26168.38	-32.14	-25	PASS
n7	30	10	507000	24@0	DFT_QPSK	26191.58	-31.38	-25	PASS
n7	30	10	507000	1@0	DFT_QPSK	26233.63	-32.27	-25	PASS
n7	30	10	507000	1@23	DFT_QPSK	29356.20	-32.65	-25	PASS
n7	30	10	513000	24@0	DFT_QPSK	26177.80	-32.15	-25	PASS
n7	30	10	513000	1@0	DFT_QPSK	26182.88	-31.98	-25	PASS
n7	30	10	513000	1@23	DFT_QPSK	26063.25	-31.82	-25	PASS
n7	30	20	502000	50@0	DFT_QPSK	29433.78	-32.29	-25	PASS
n7	30	20	502000	1@0	DFT_QPSK	27909.10	-32.47	-25	PASS
n7	30	20	502000	1@50	DFT_QPSK	25834.88	-32.30	-25	PASS
n7	30	20	507000	50@0	DFT_QPSK	26201.73	-32.34	-25	PASS
n7	30	20	507000	1@0	DFT_QPSK	26189.40	-32.14	-25	PASS
n7	30	20	507000	1@50	DFT_QPSK	26266.25	-32.54	-25	PASS
n7	30	20	512000	50@0	DFT_QPSK	26256.83	-31.36	-25	PASS
n7	30	20	512000	1@0	DFT_QPSK	26226.38	-31.58	-25	PASS
n7	30	20	512000	1@50	DFT_QPSK	26201.00	-32.75	-25	PASS

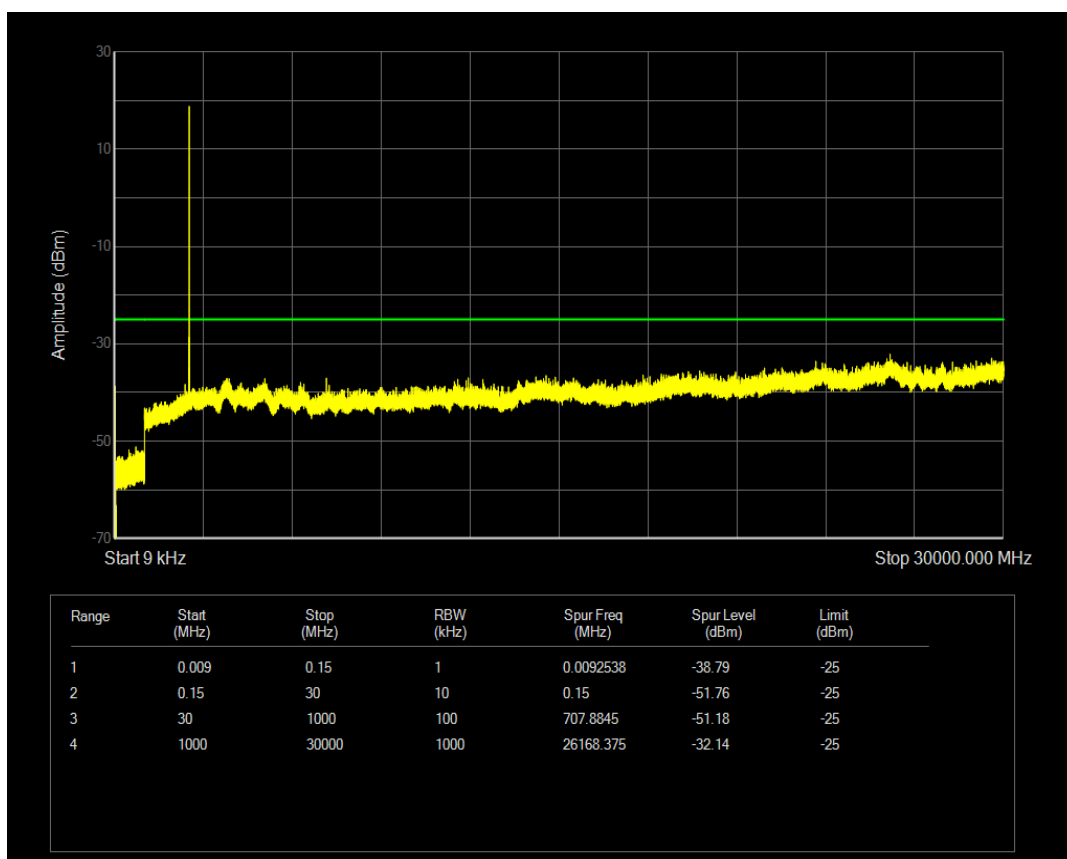
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=501000 RB=24@0



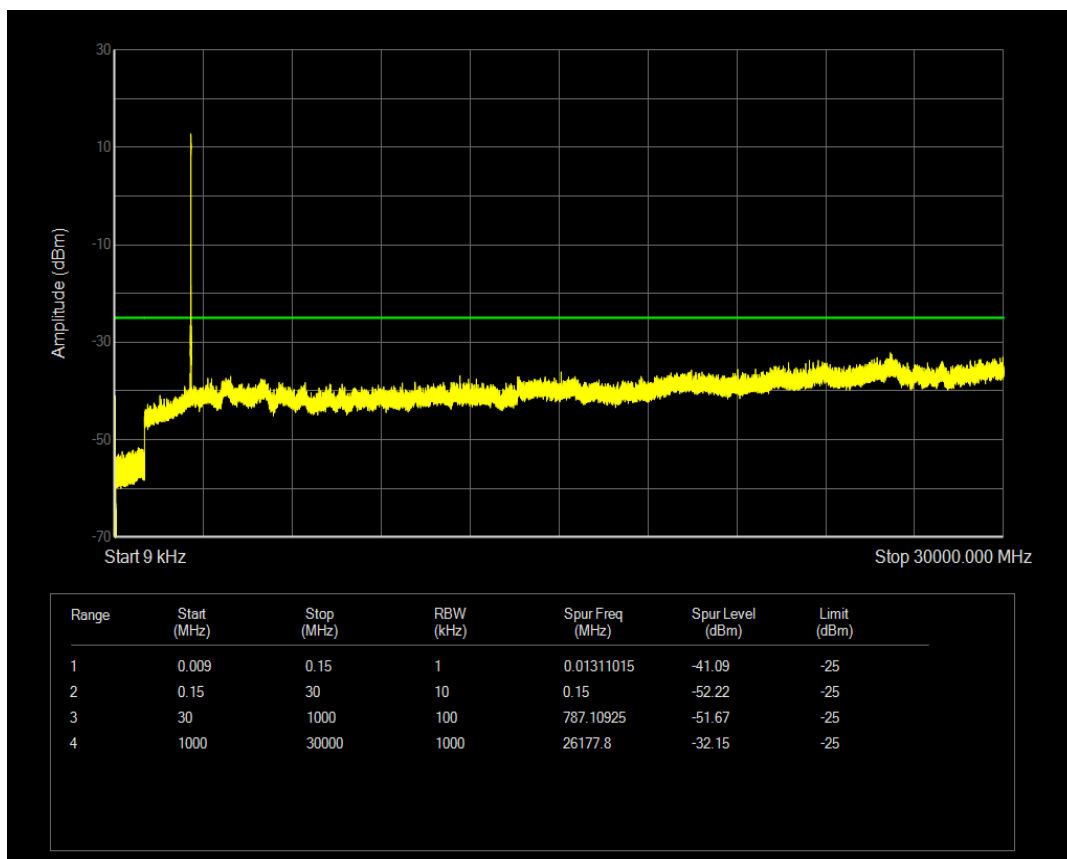
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=501000 RB=1@0



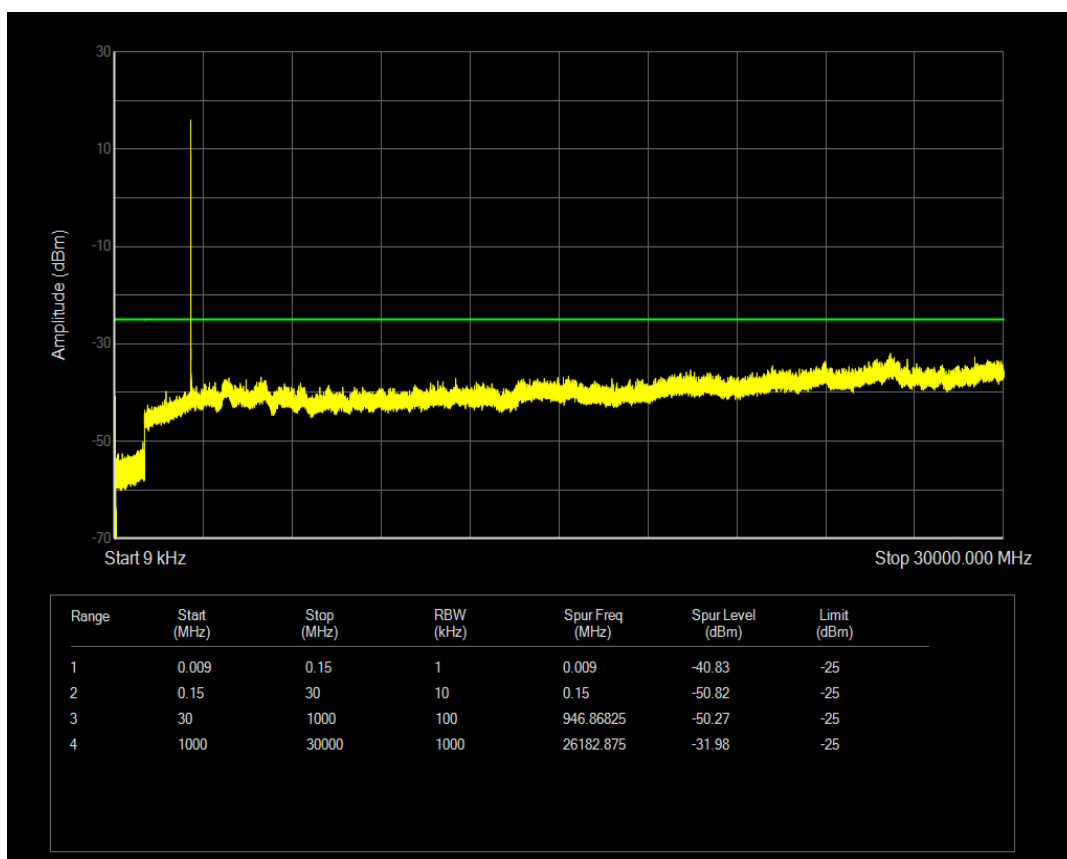
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=501000 RB=1@23



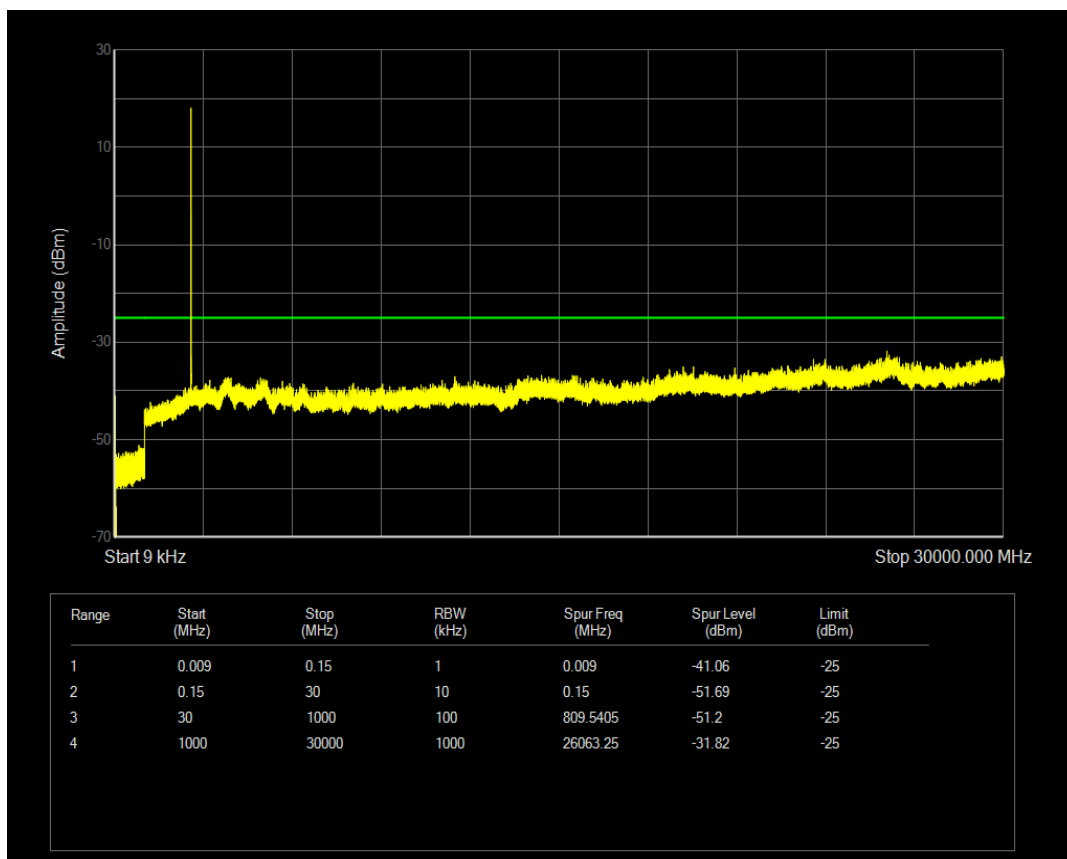
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=513000 RB=24@0



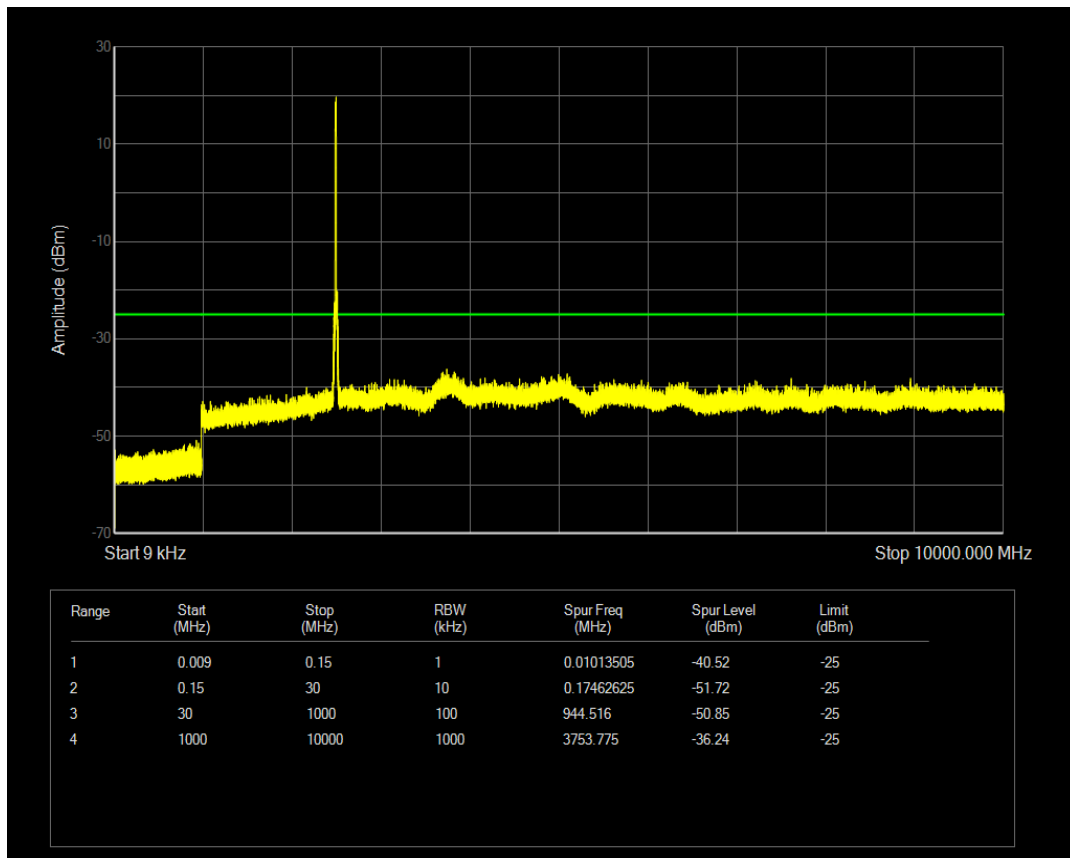
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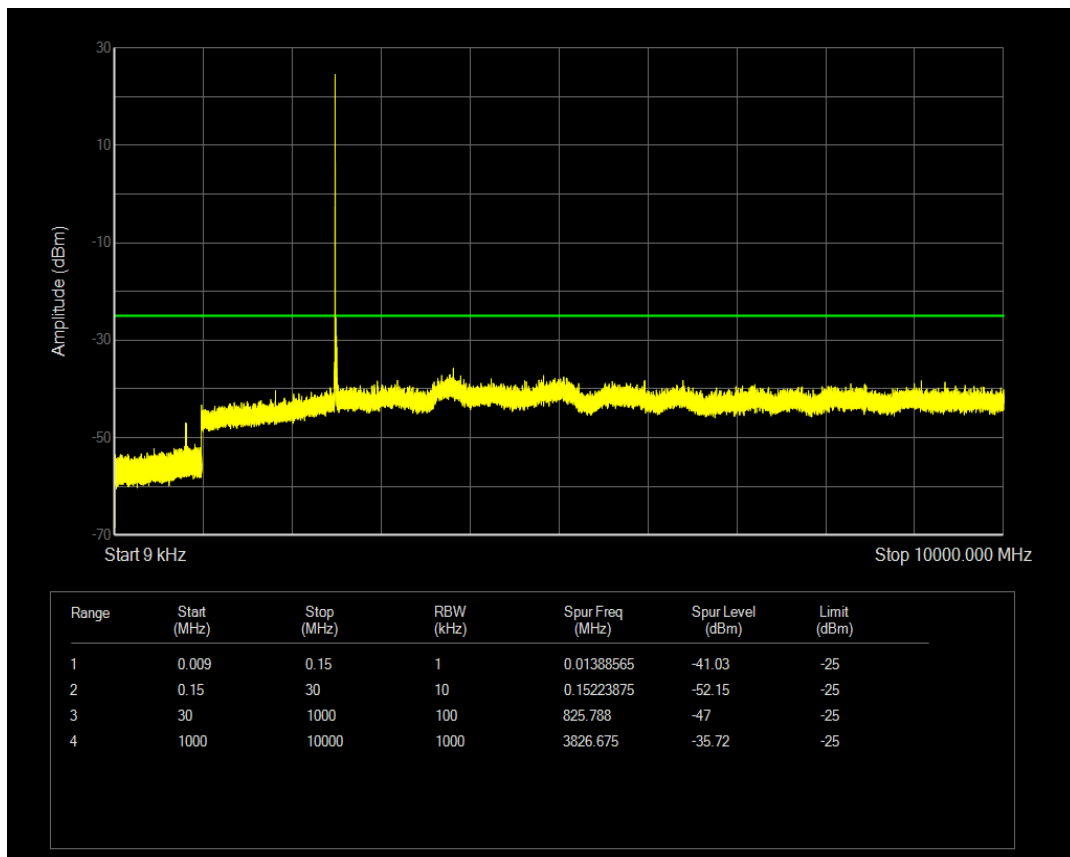
n7 SCS=30kHz DFT_QPSK BW=10MHz Channel=513000 RB=1@23



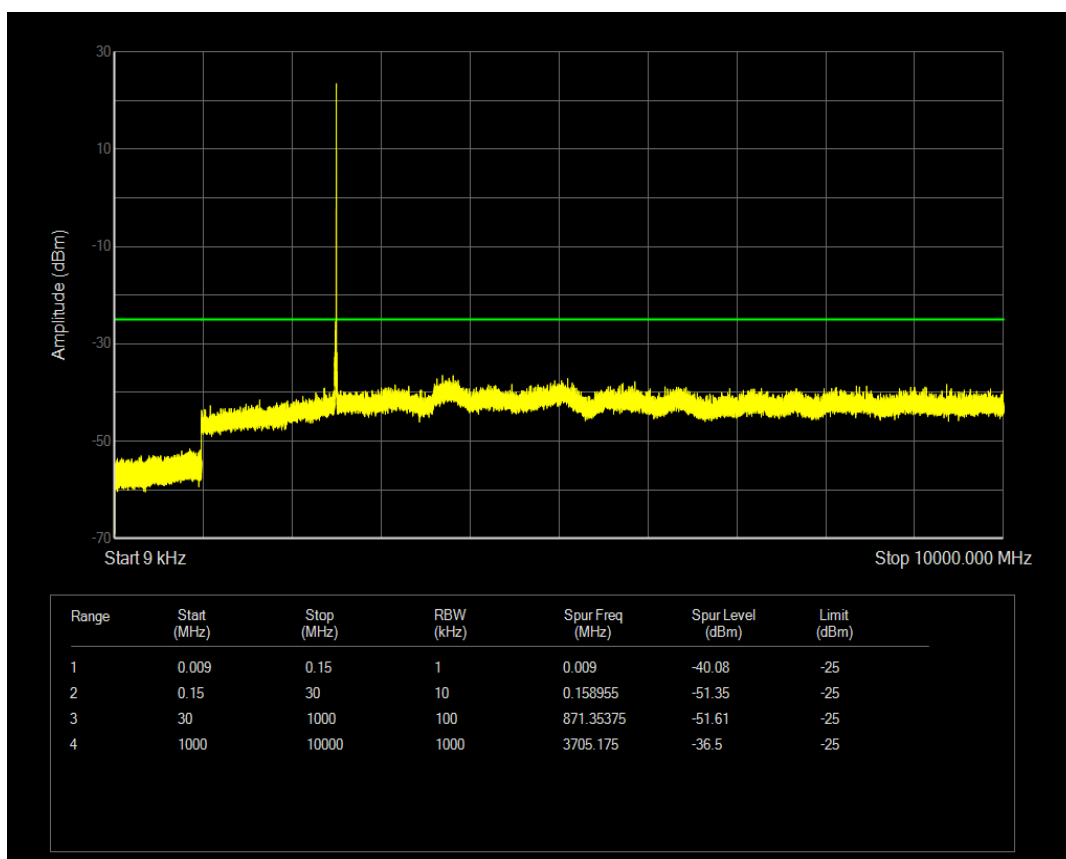
n7 SCS=30kHz DFT_QPSK BW=15MHz Channel=501500 RB=36@0



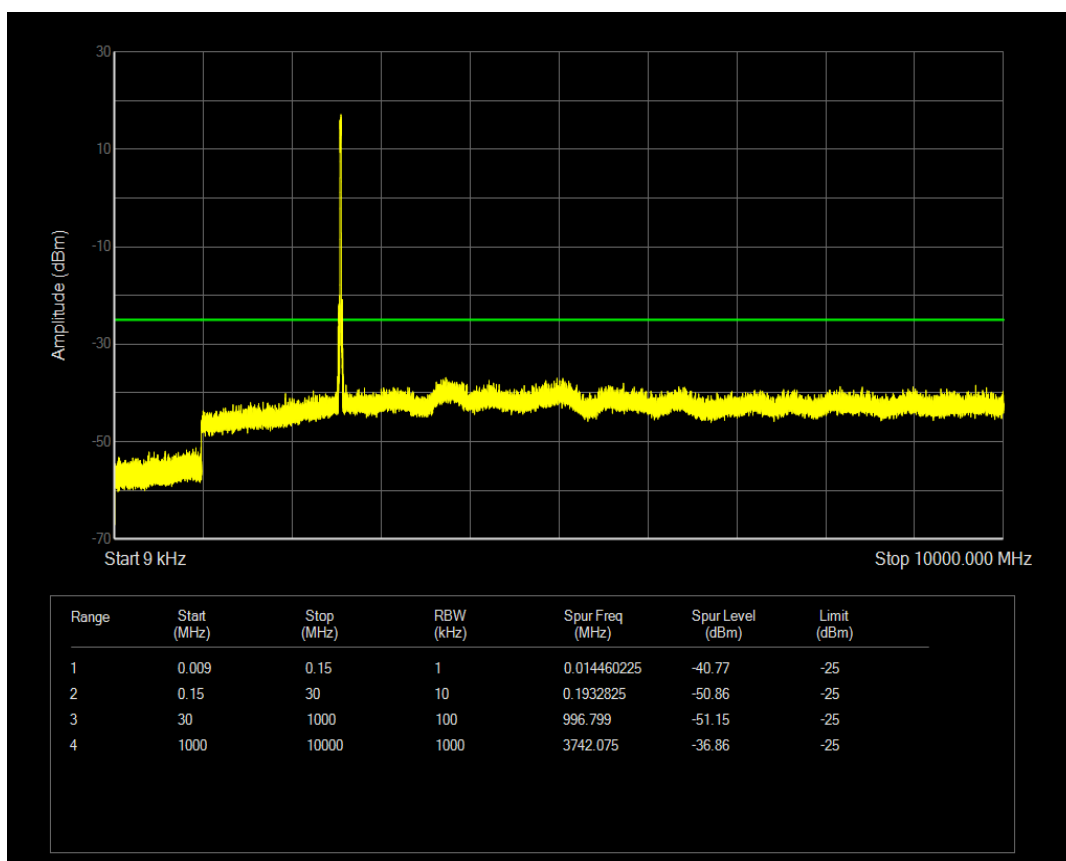
n7 SCS=30kHz DFT_QPSK BW=15MHz Channel=501500 RB=1@0



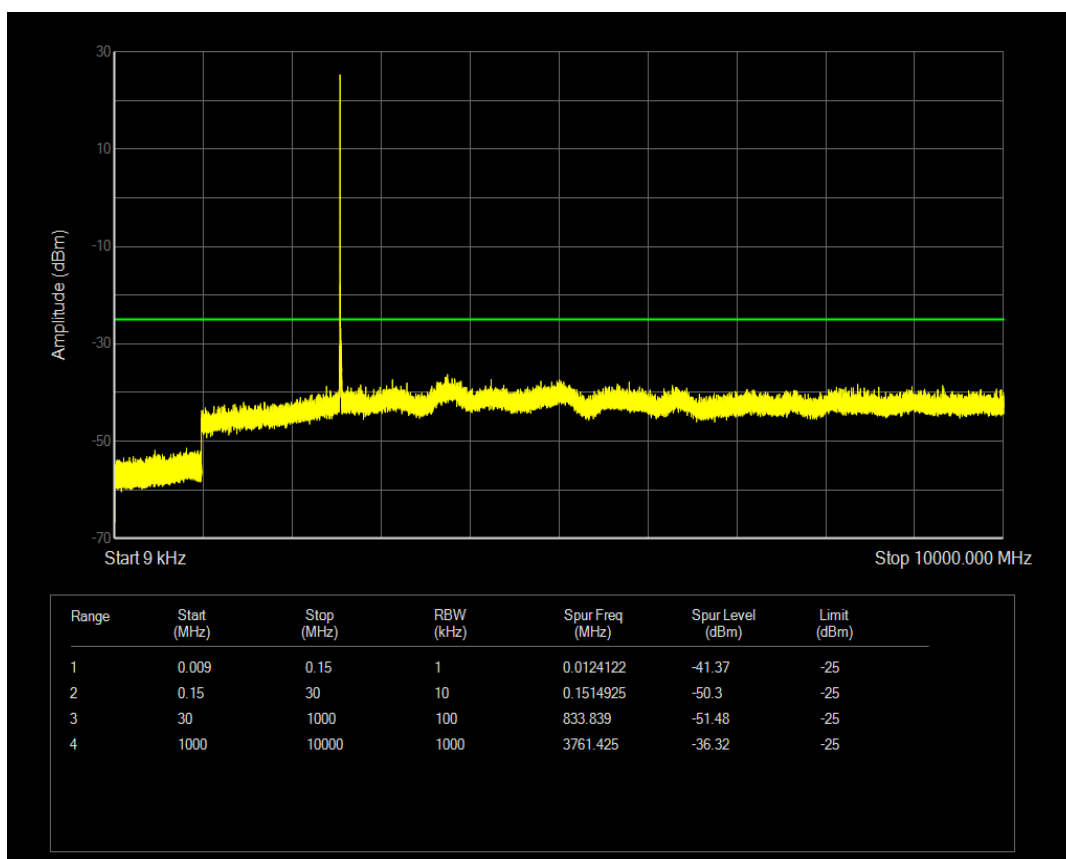
n7 SCS=30kHz DFT_QPSK BW=15MHz Channel=501500 RB=1@37



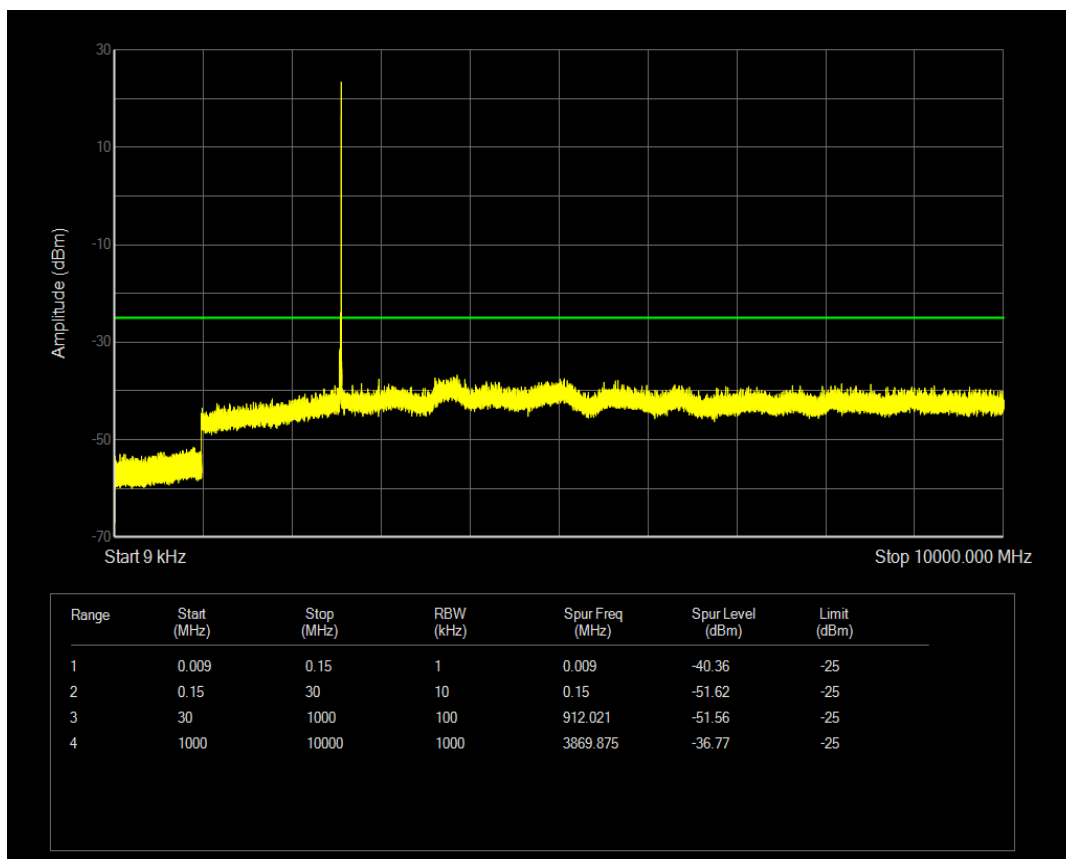
n7 SCS=30kHz DFT_QPSK BW=15MHz Channel=512500 RB=36@0



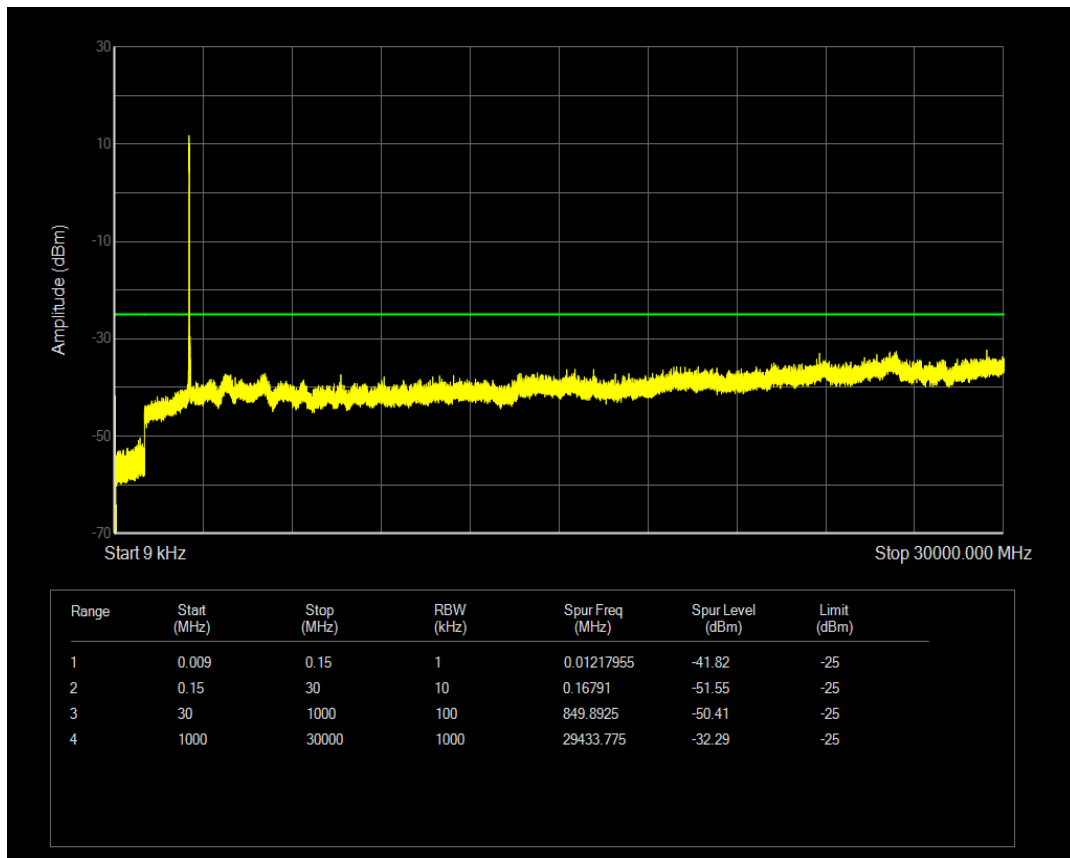
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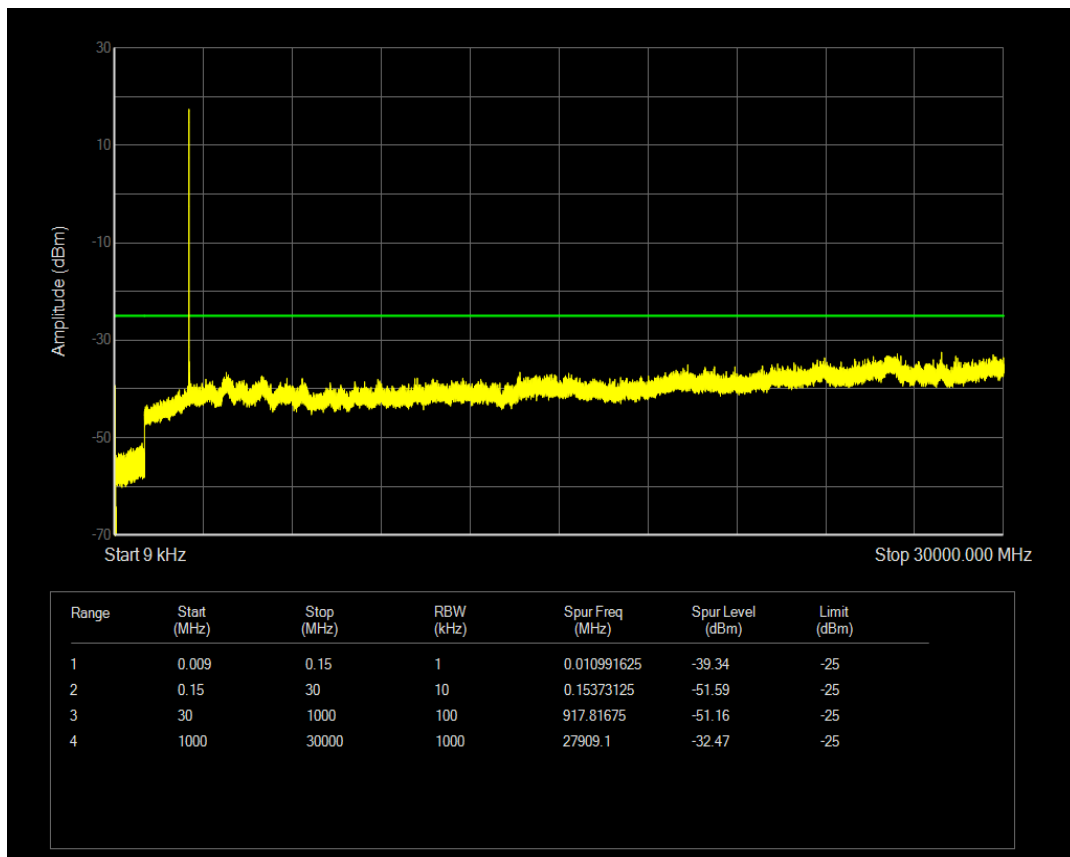
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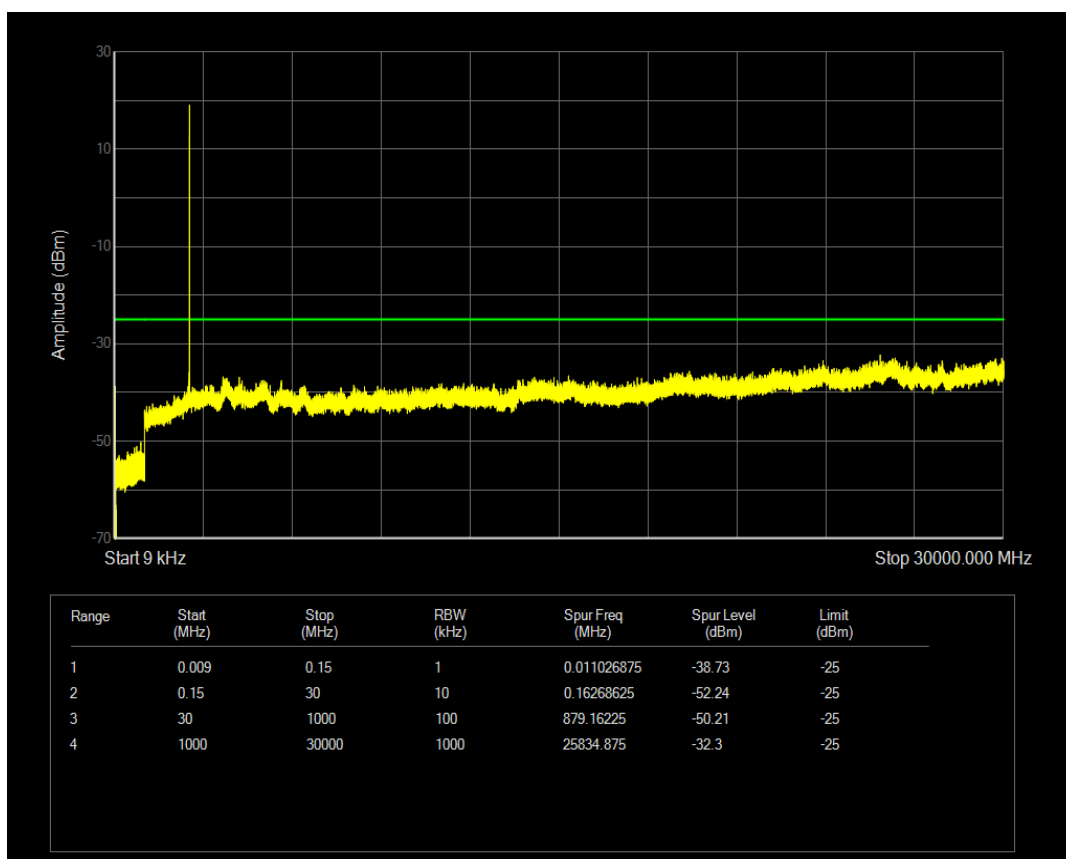
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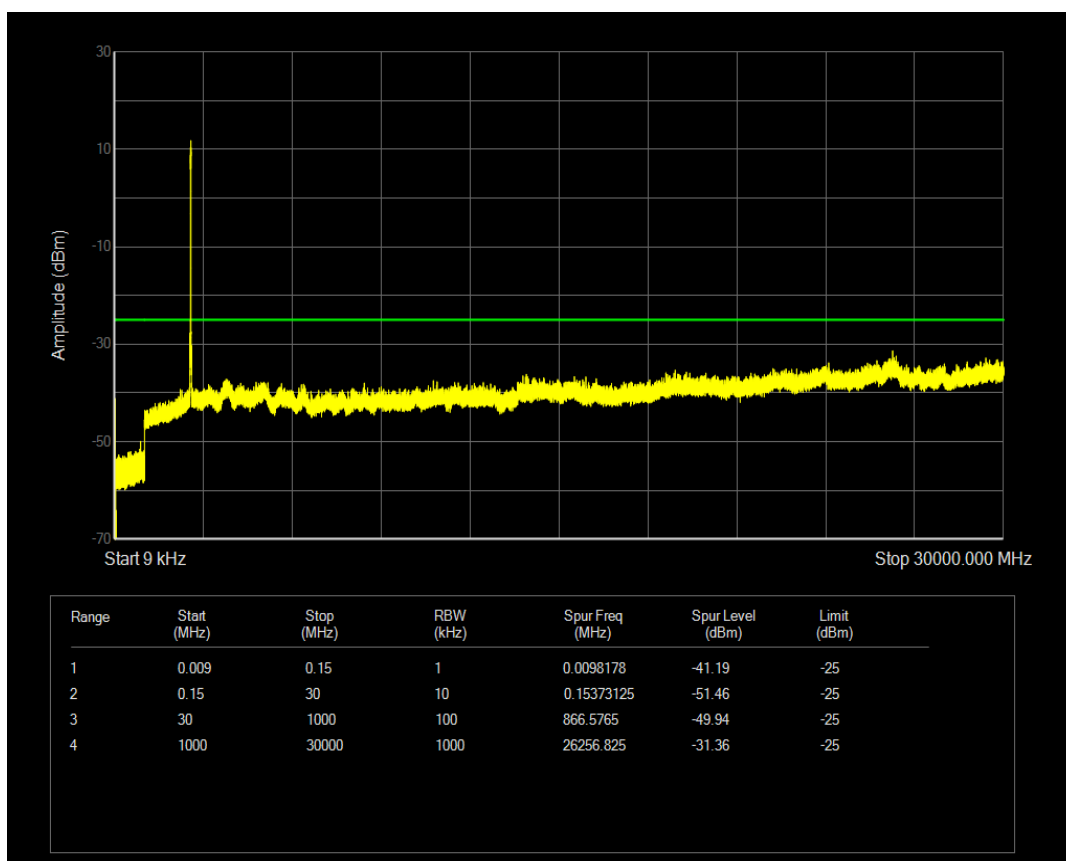
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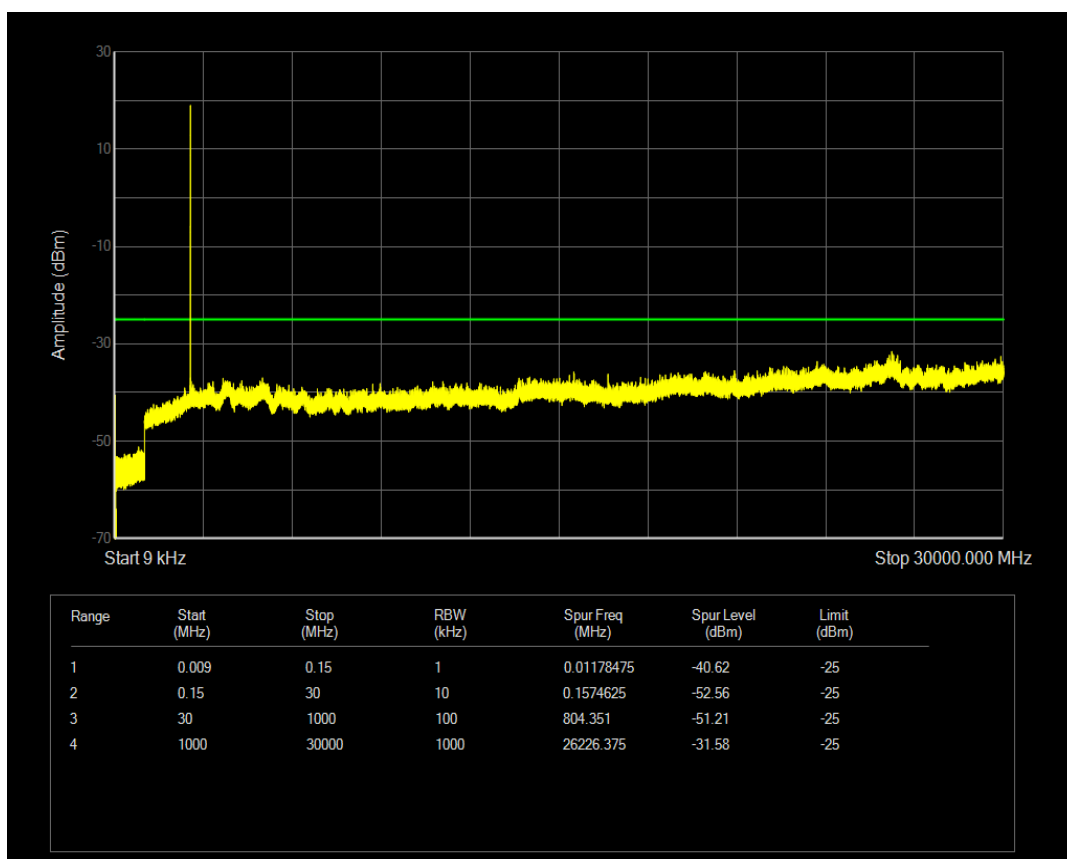
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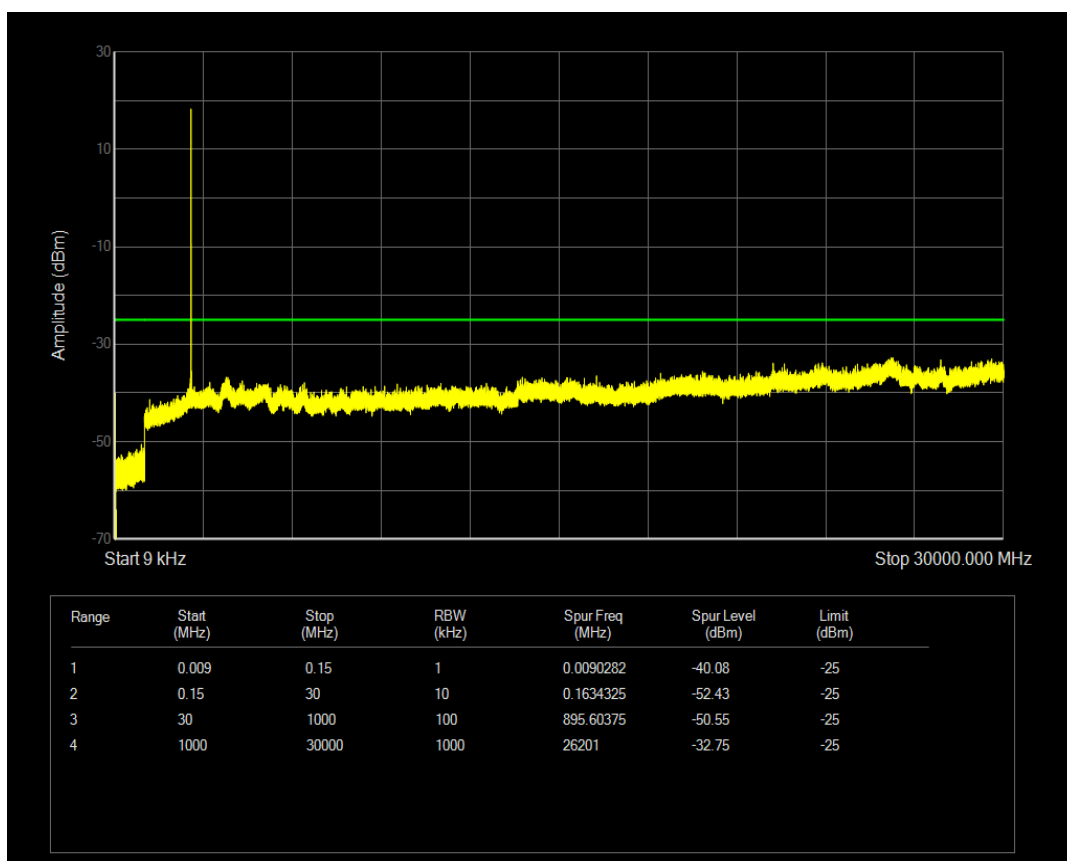
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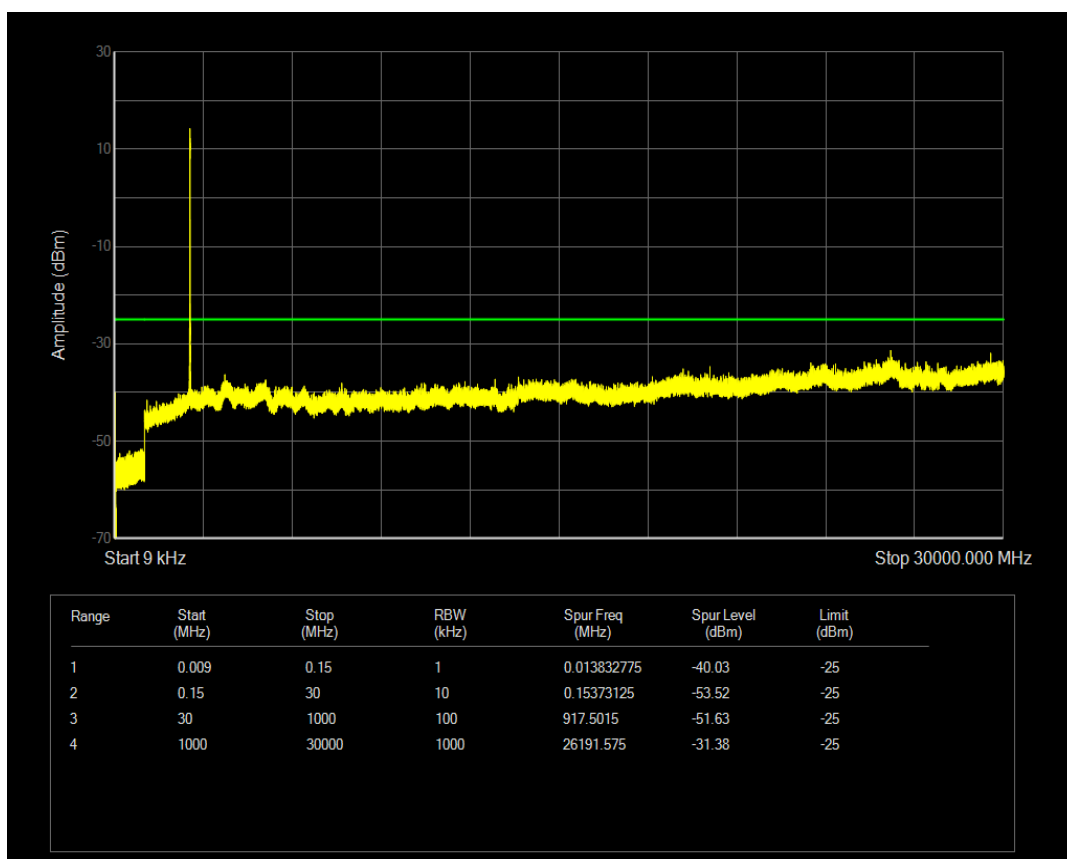
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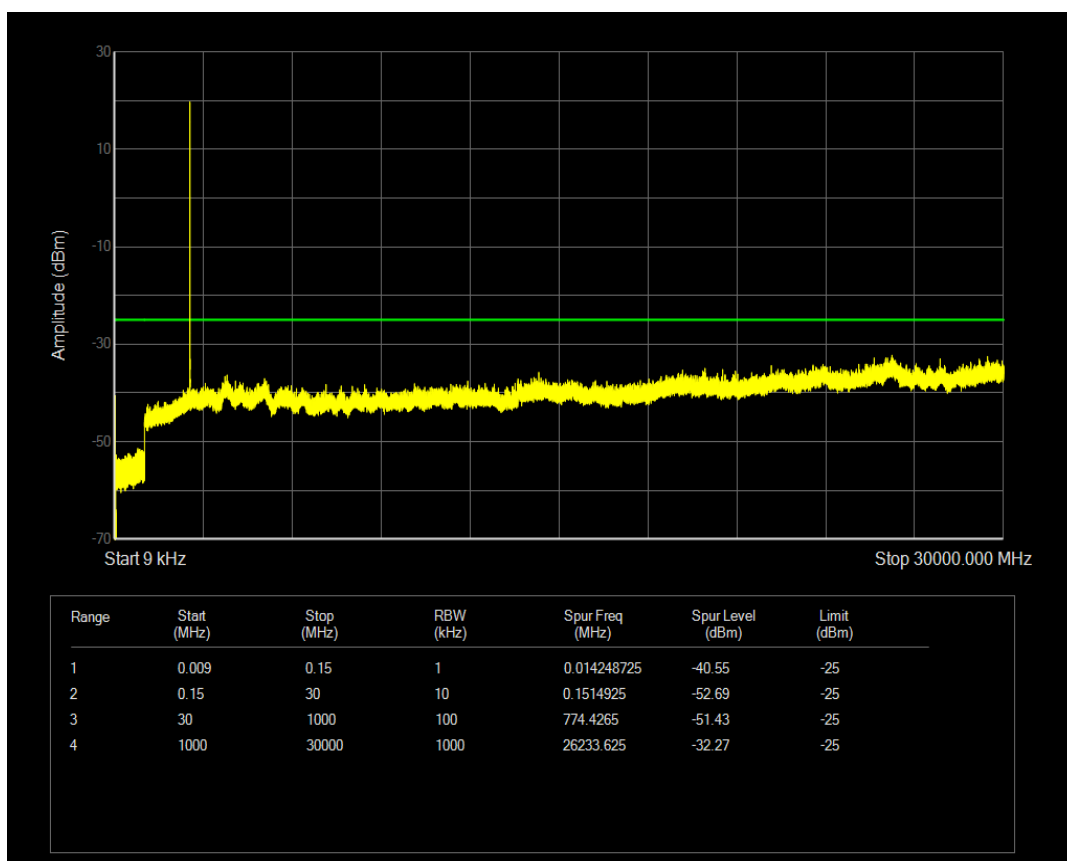
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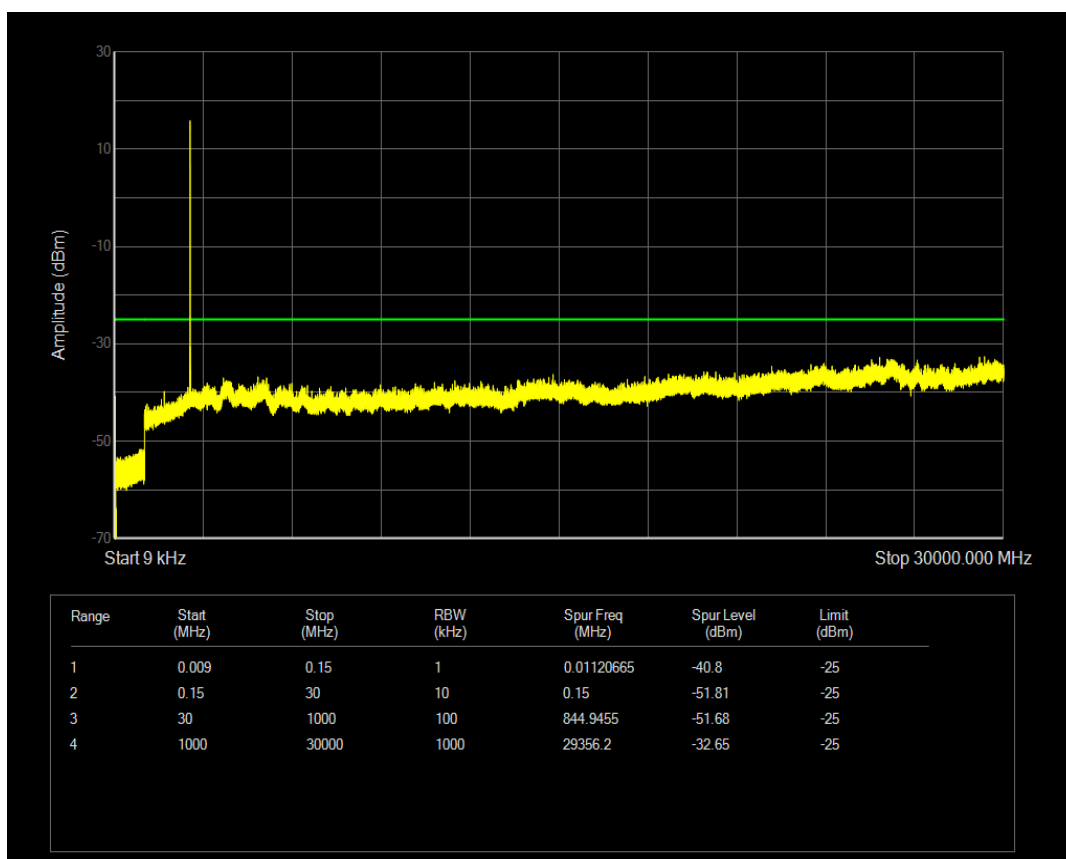
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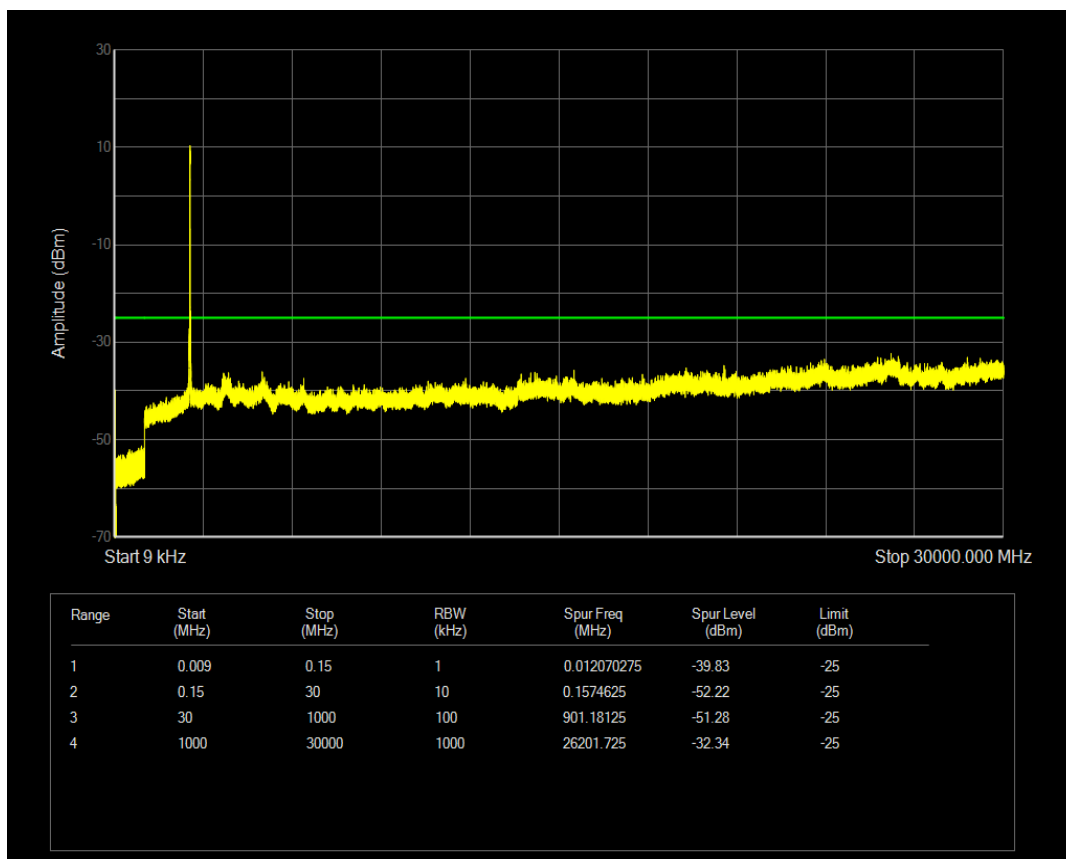
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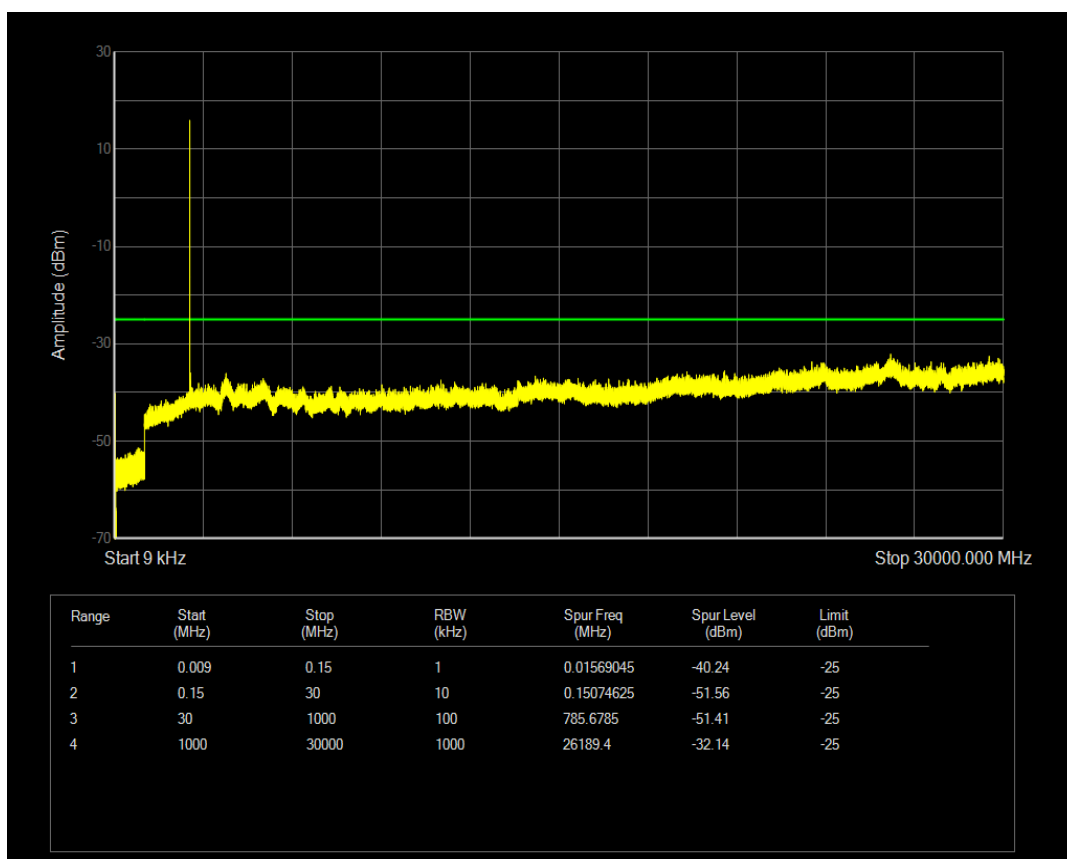
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n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=507000 RB=50@0



n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@0



n7 SCS=30kHz DFT_QPSK BW=20MHz Channel=507000 RB=1@50

