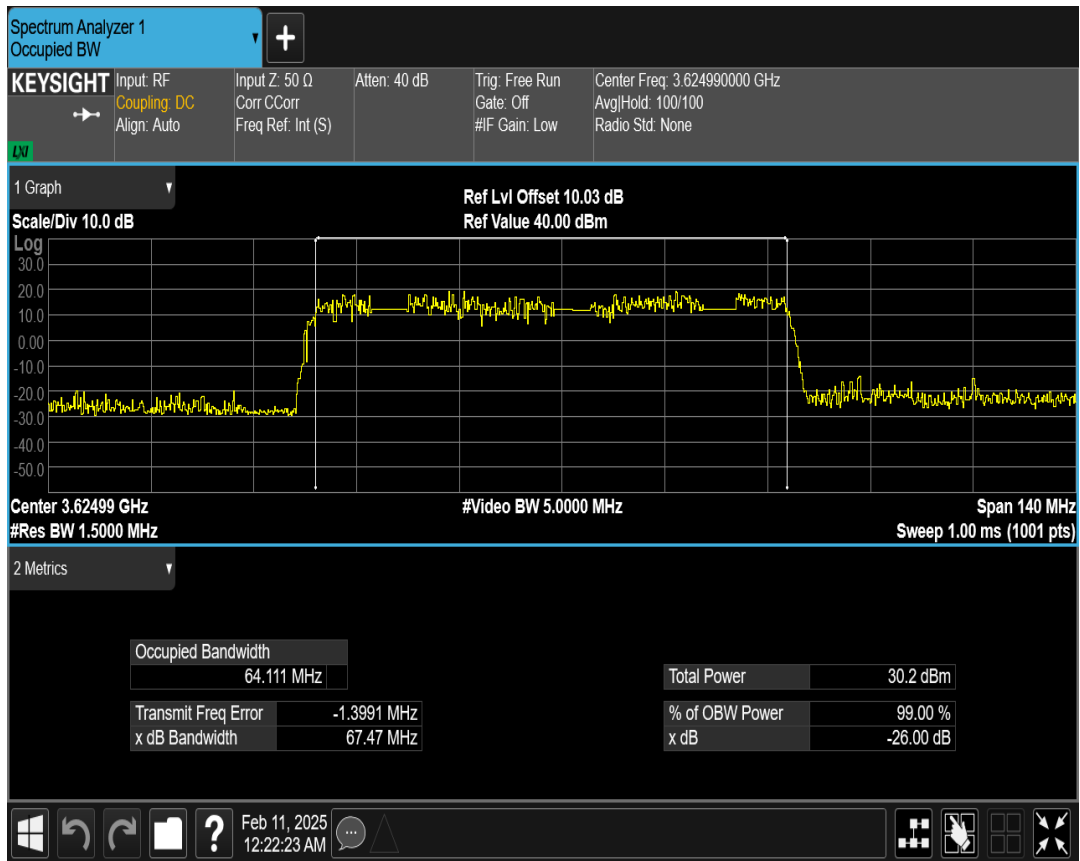
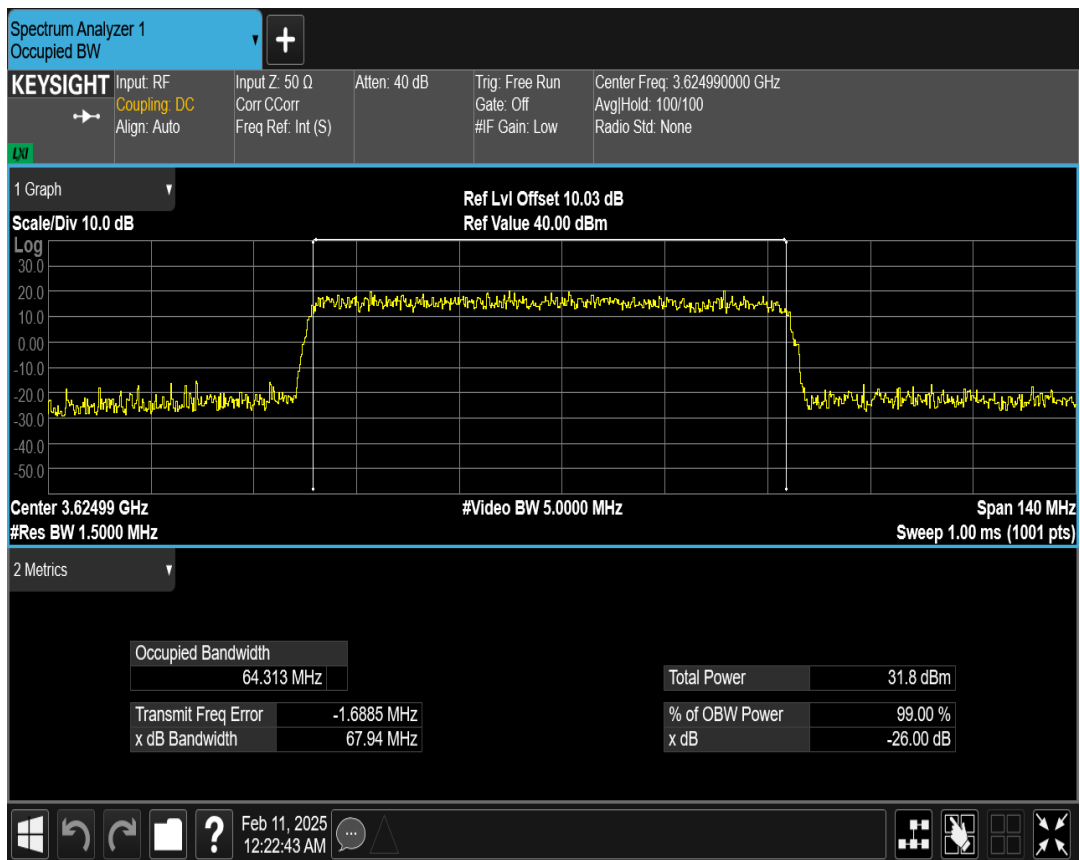
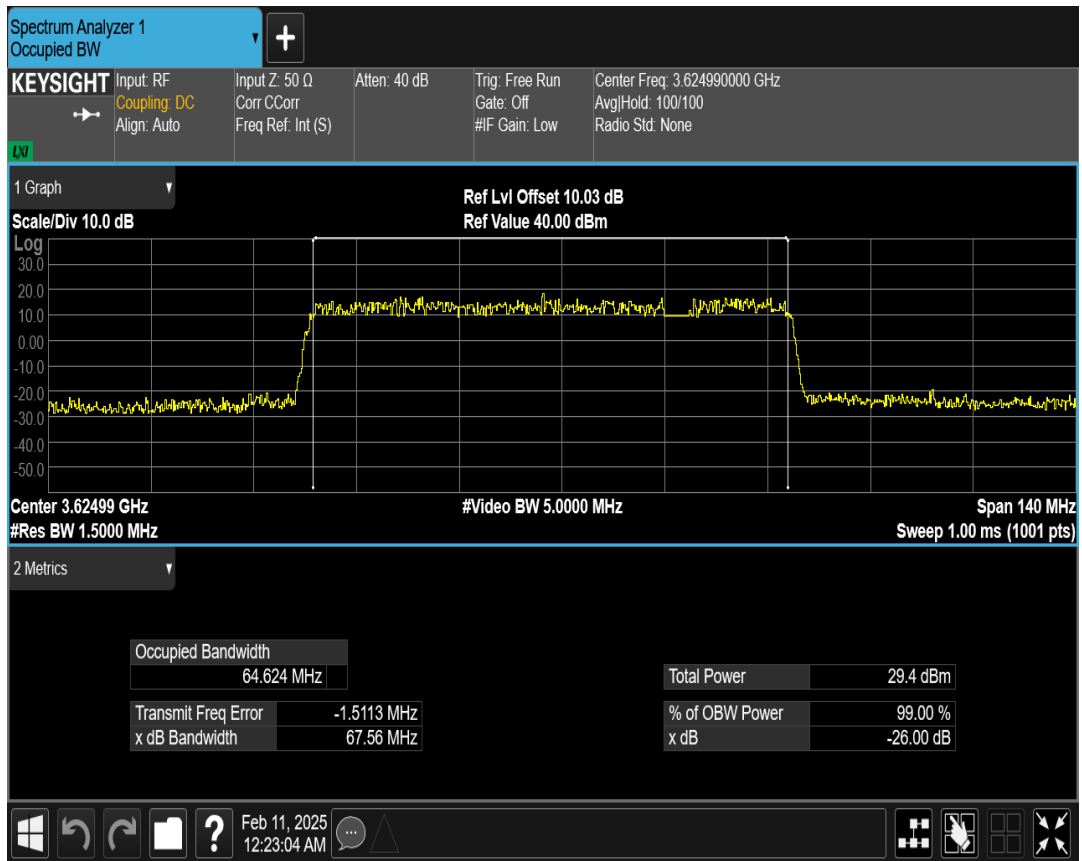




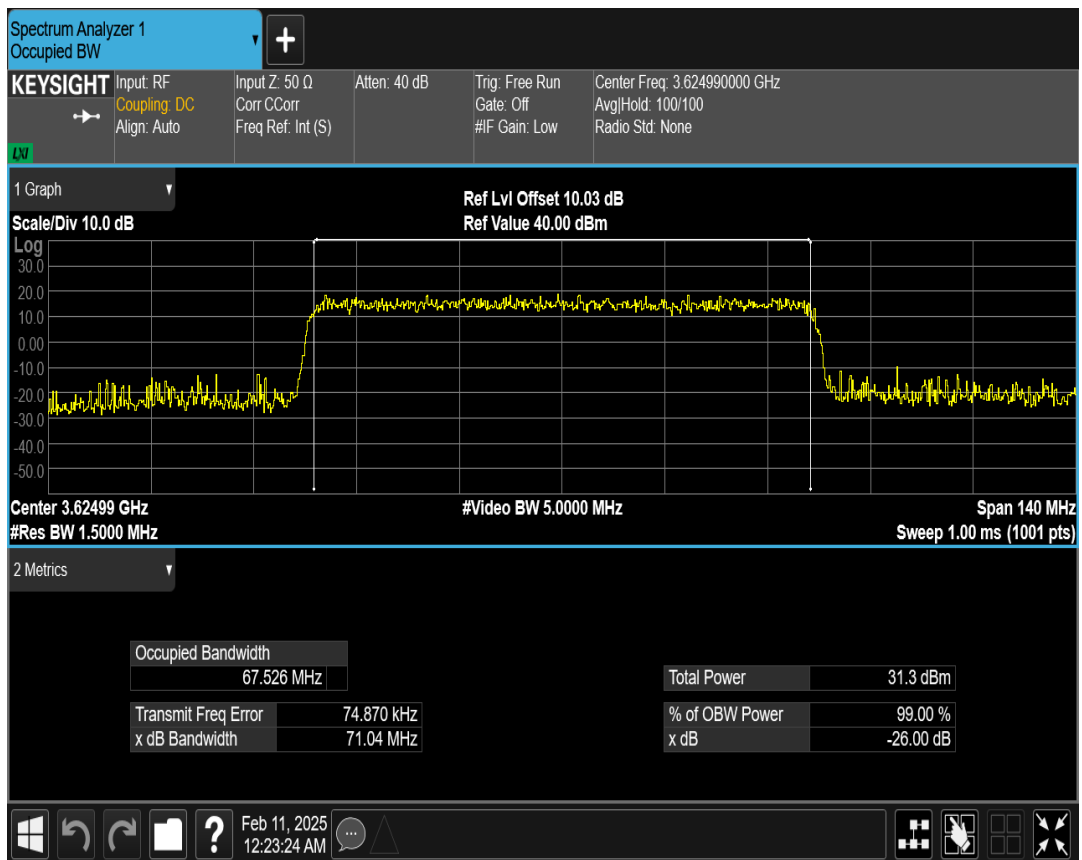
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=70MHz Channel=641666 RB=180@0



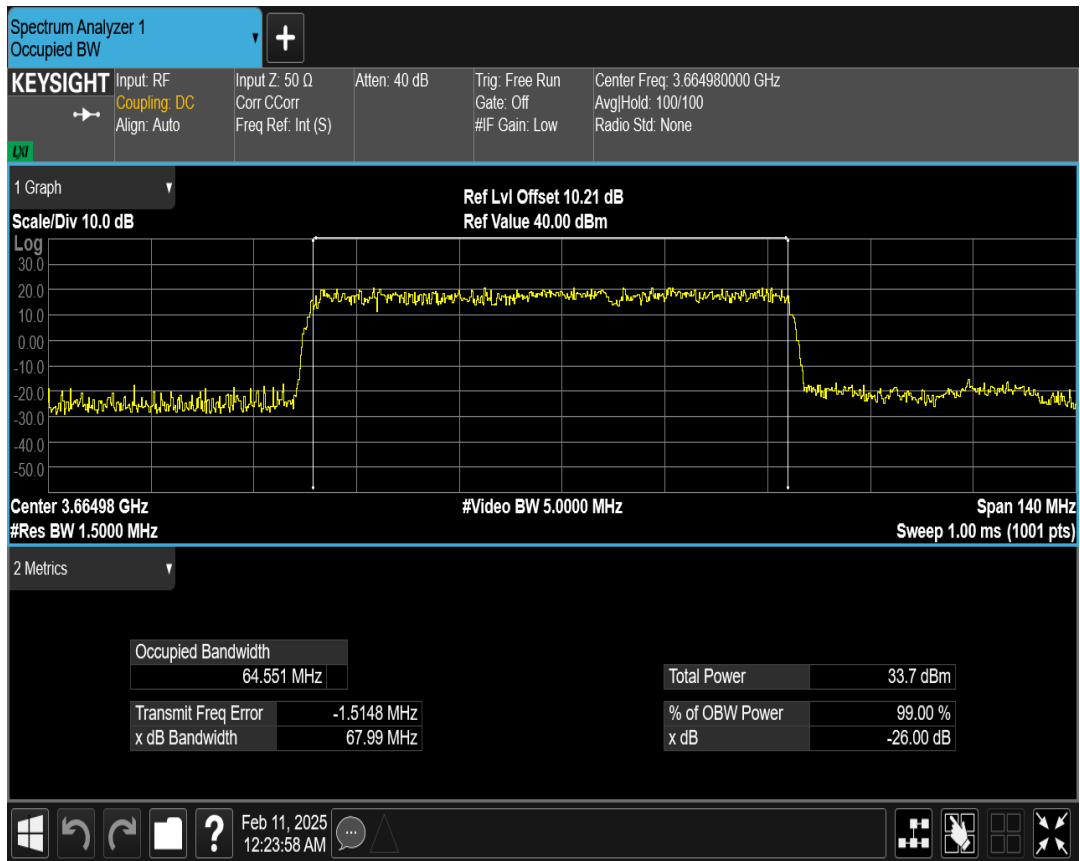
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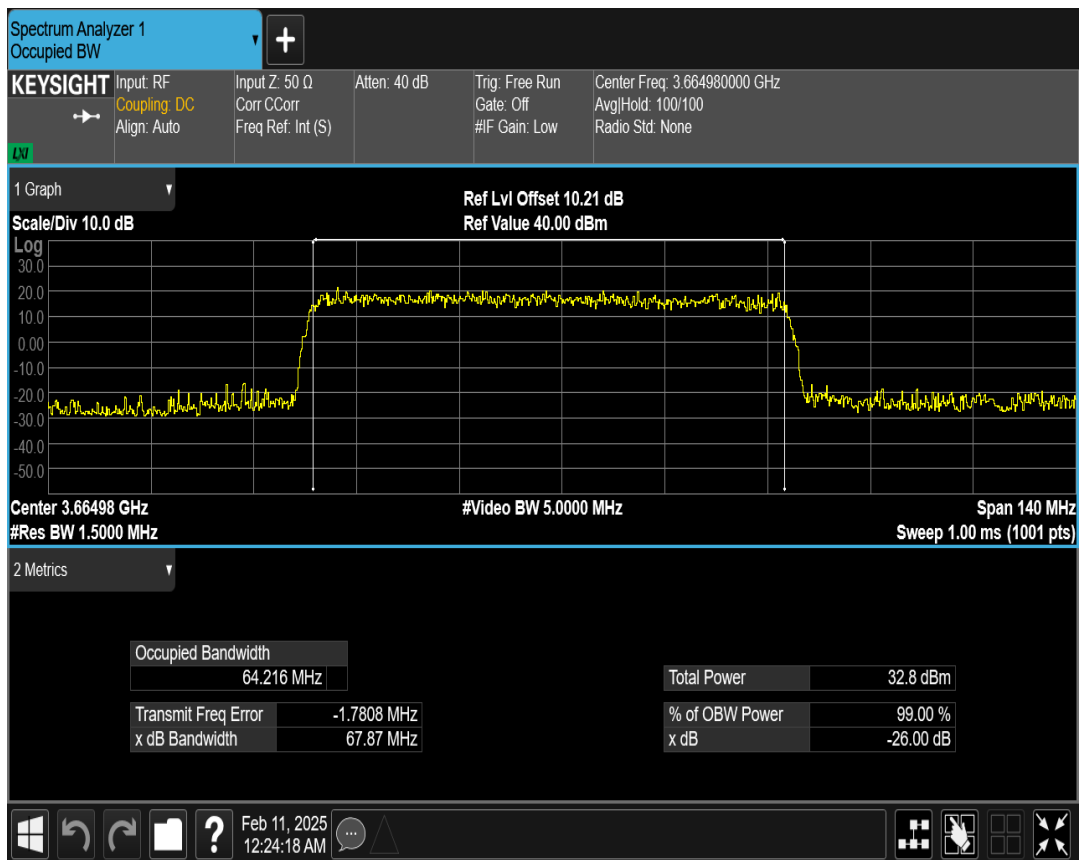
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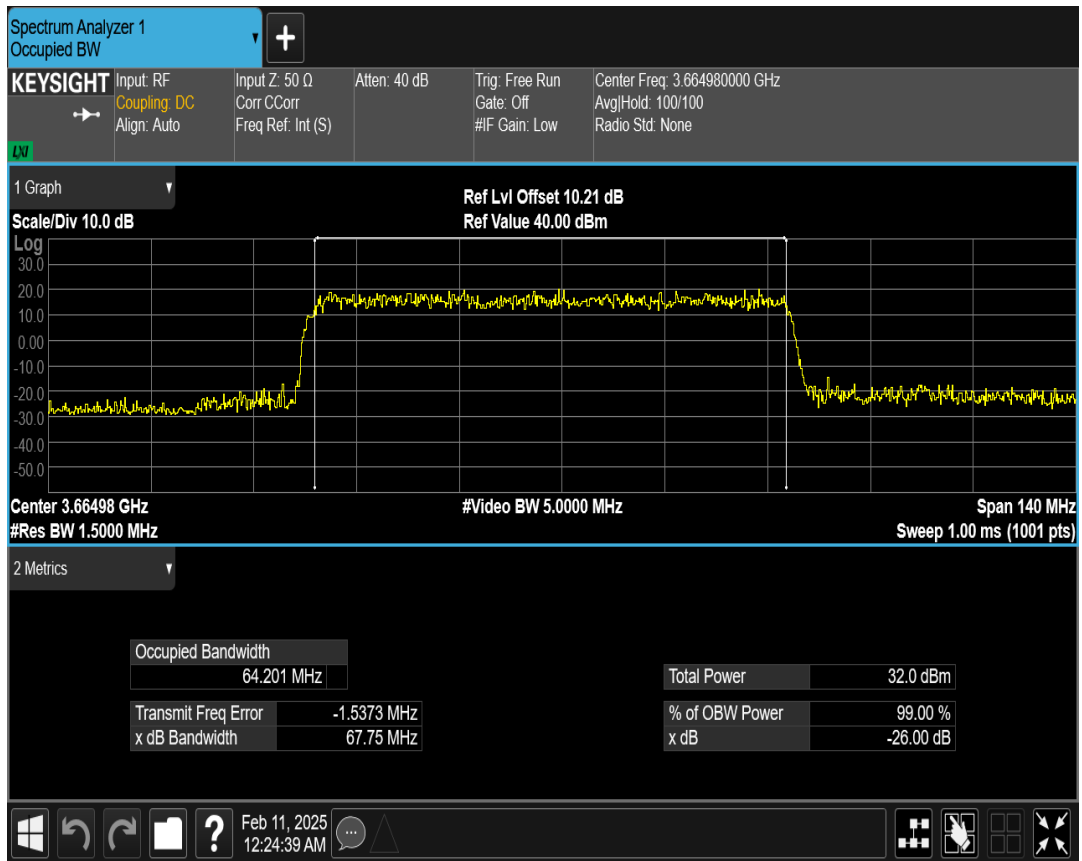
n77(3550-3700) SCS=30kHz DFT_BPSK BW=70MHz Channel=644332 RB=180@0



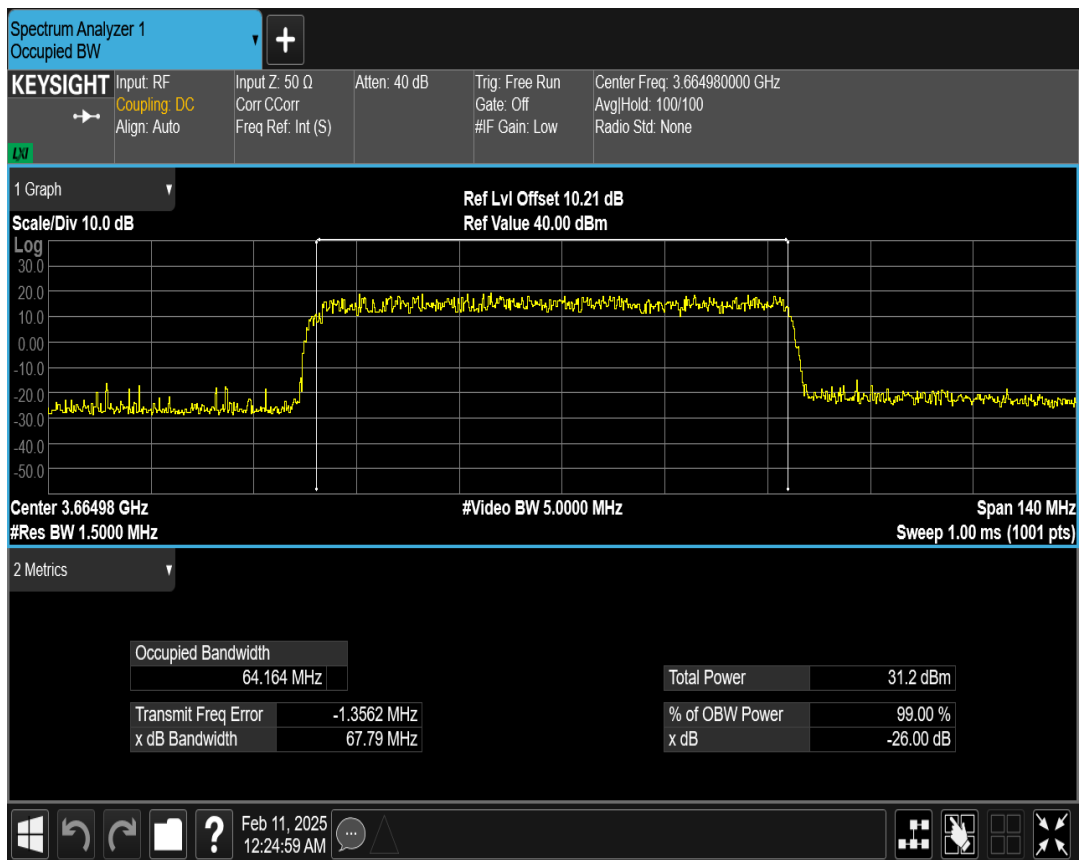
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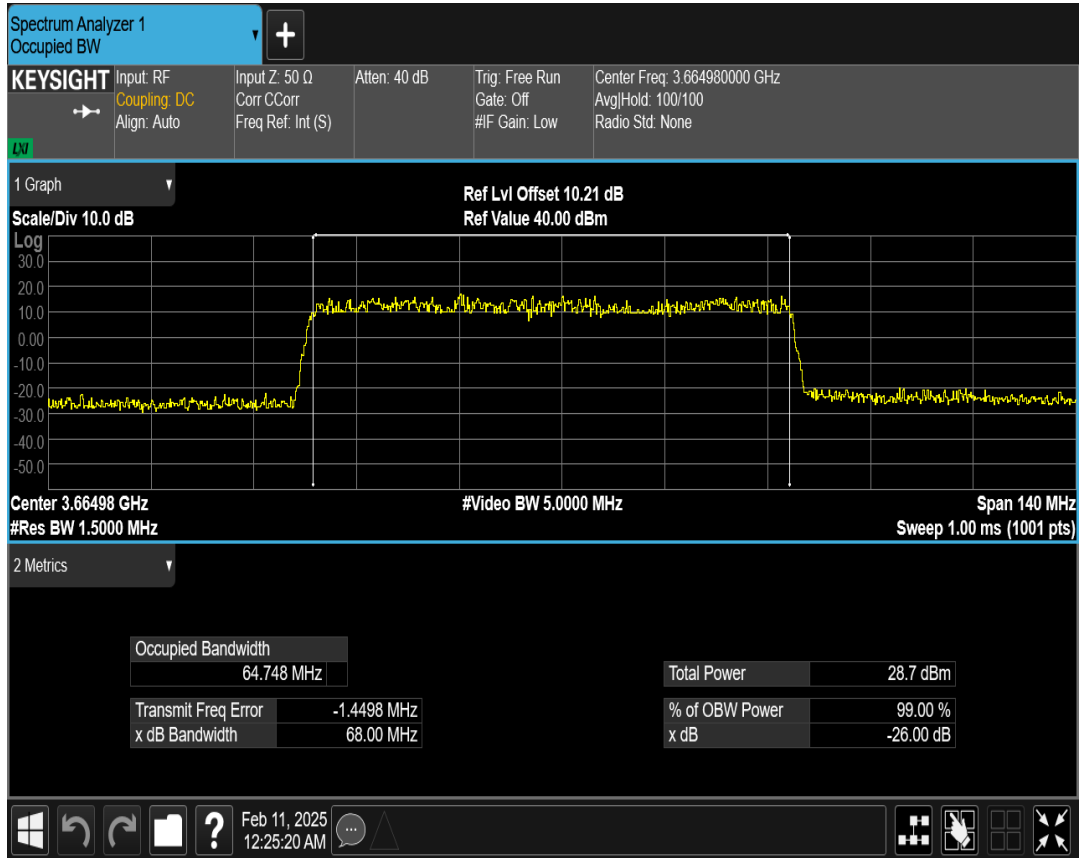
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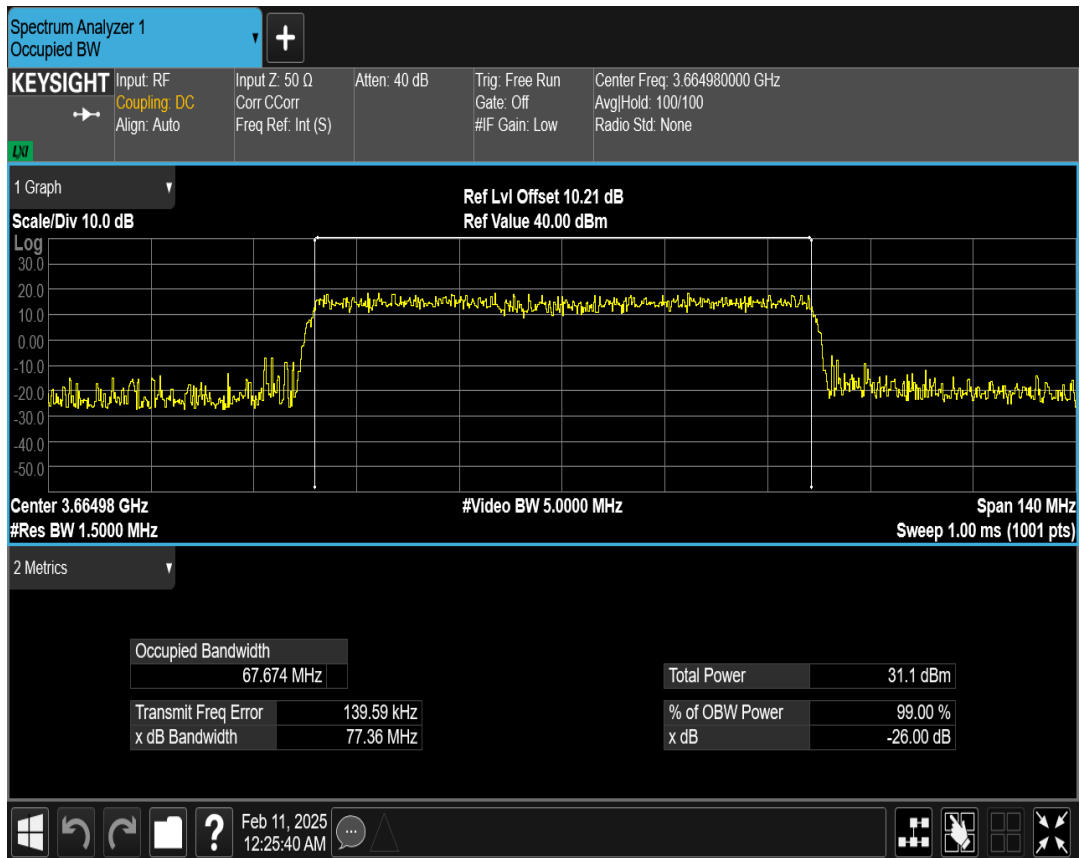
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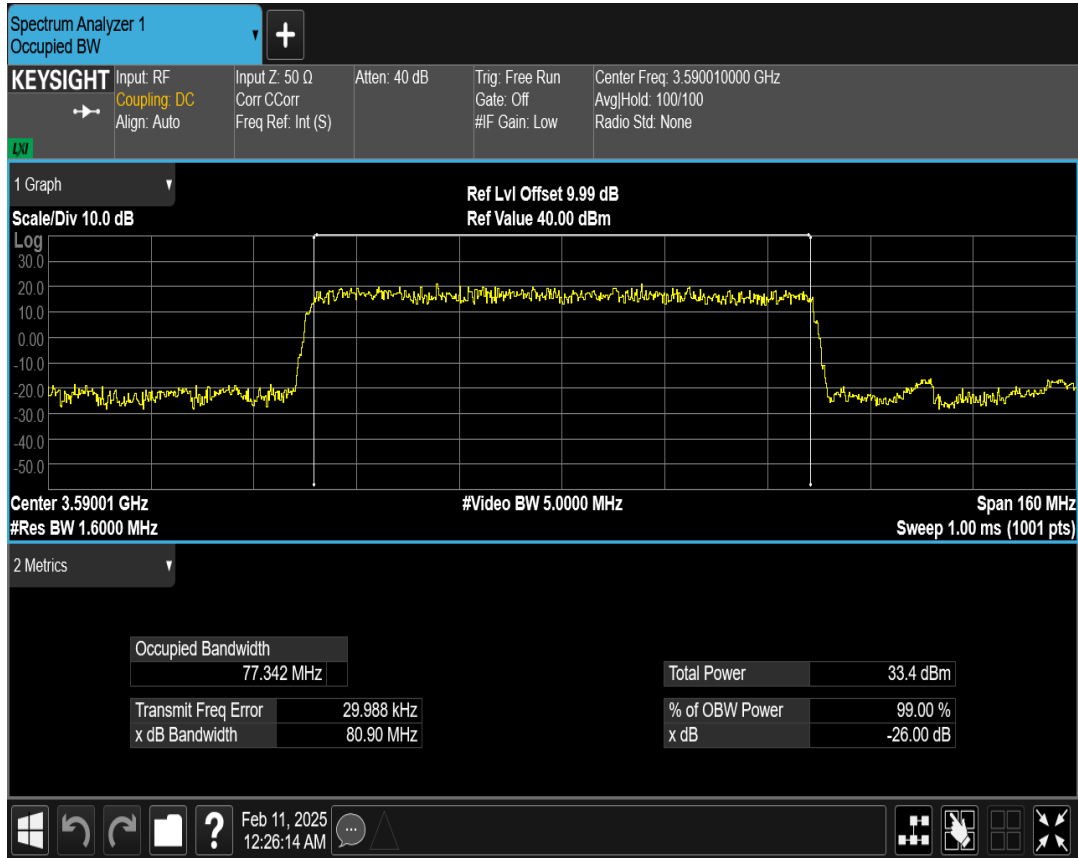
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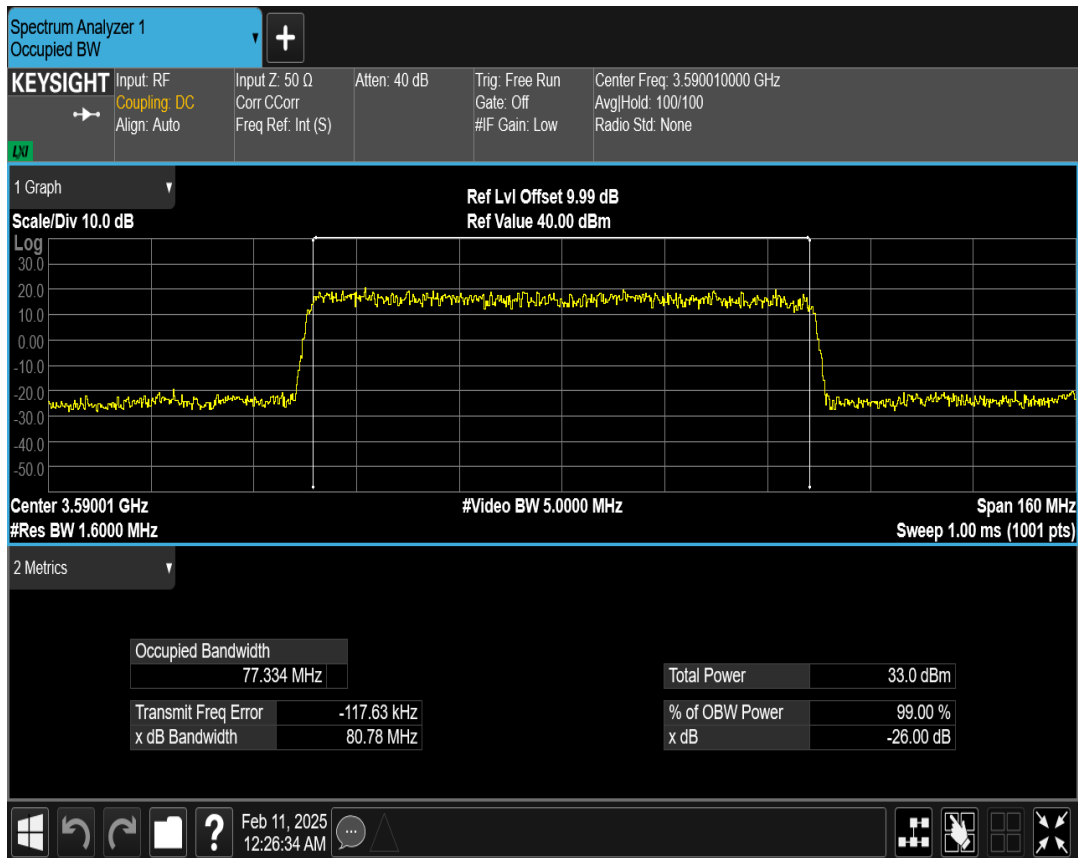
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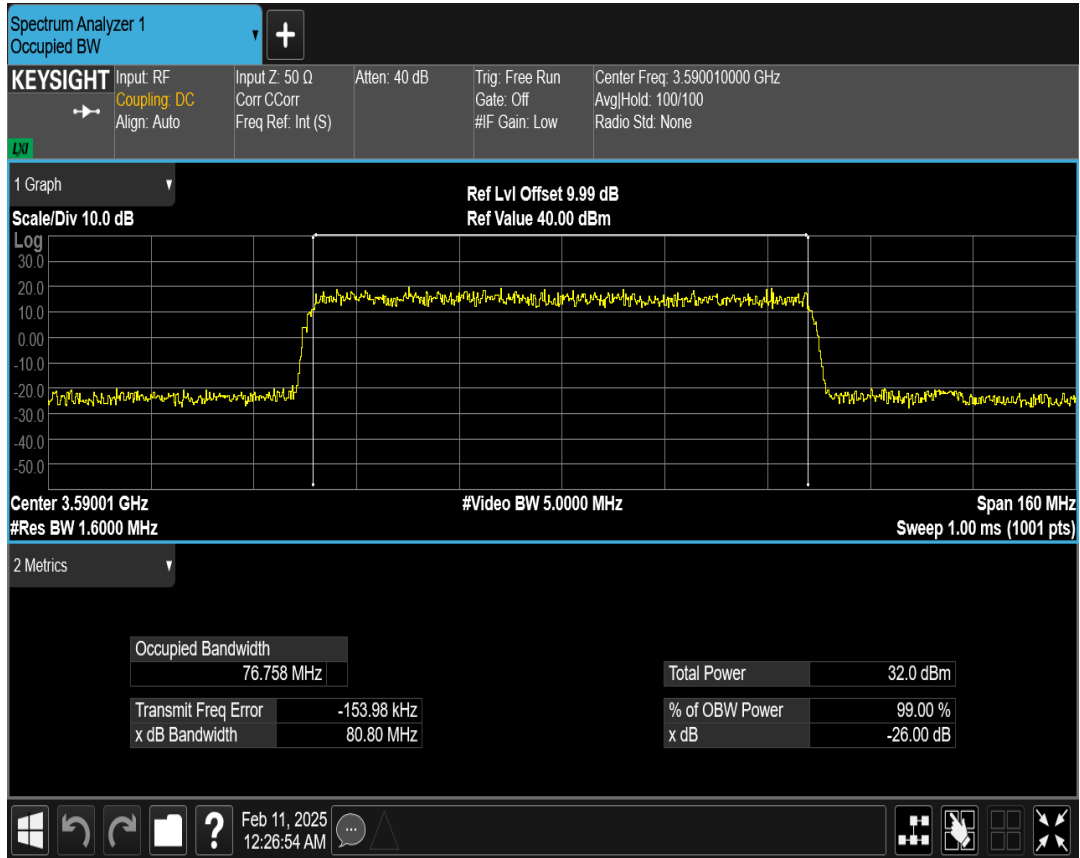
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=639334 RB=216@0



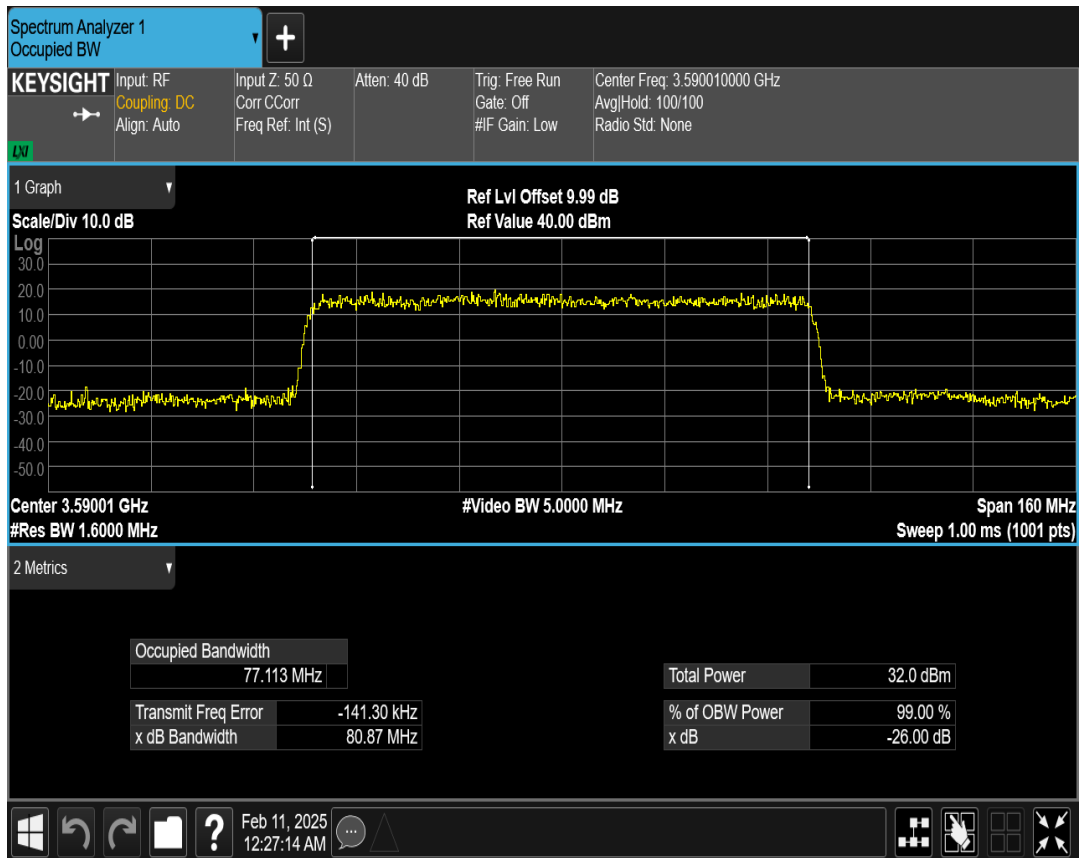
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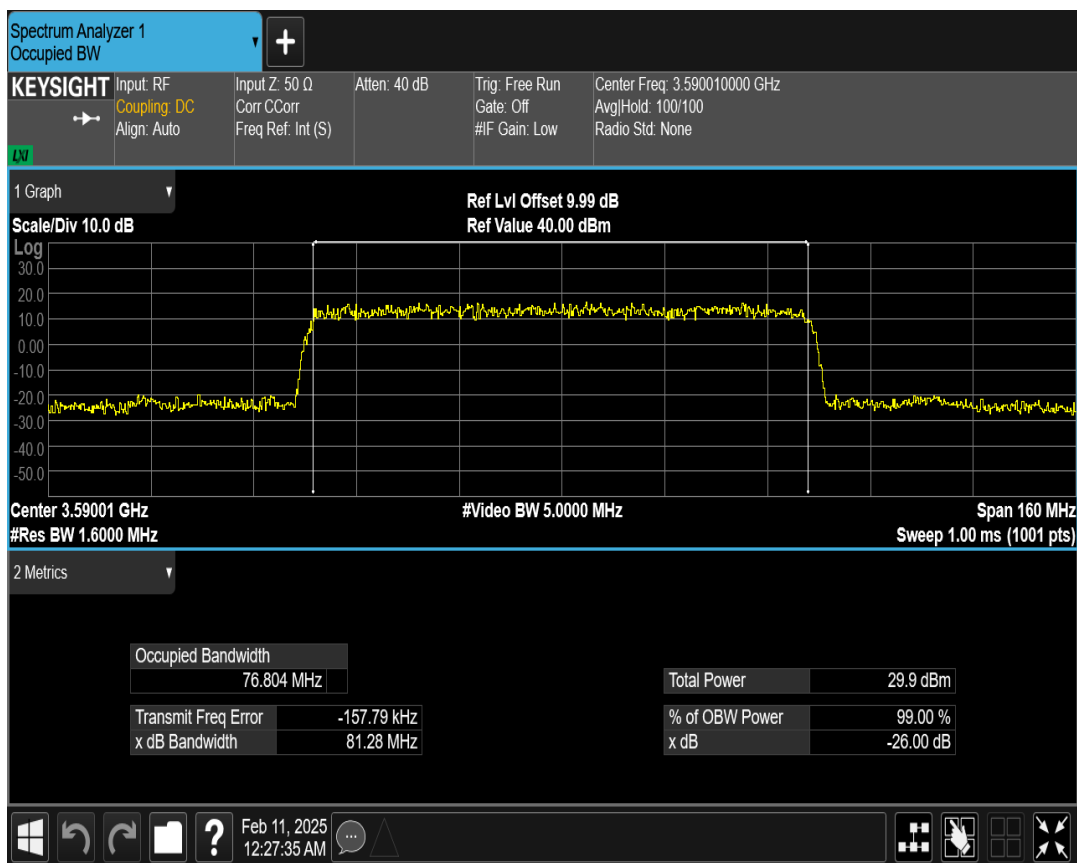
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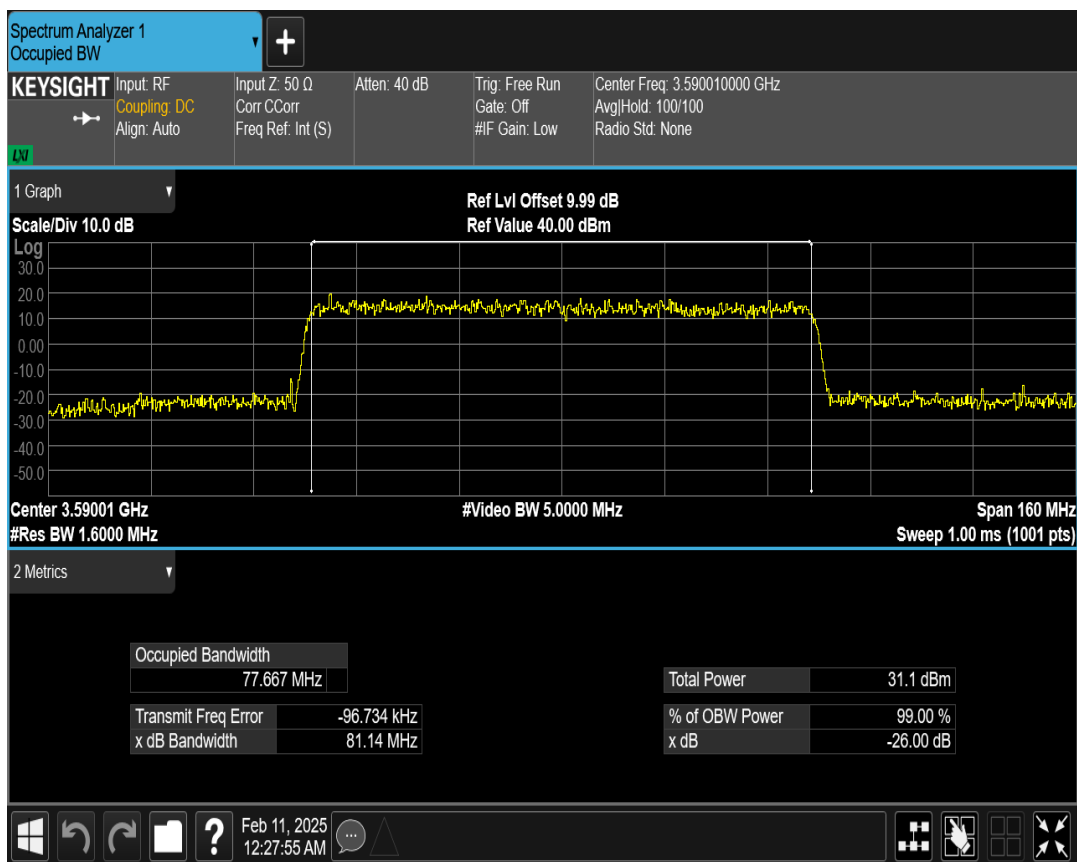
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=639334 RB=216@0



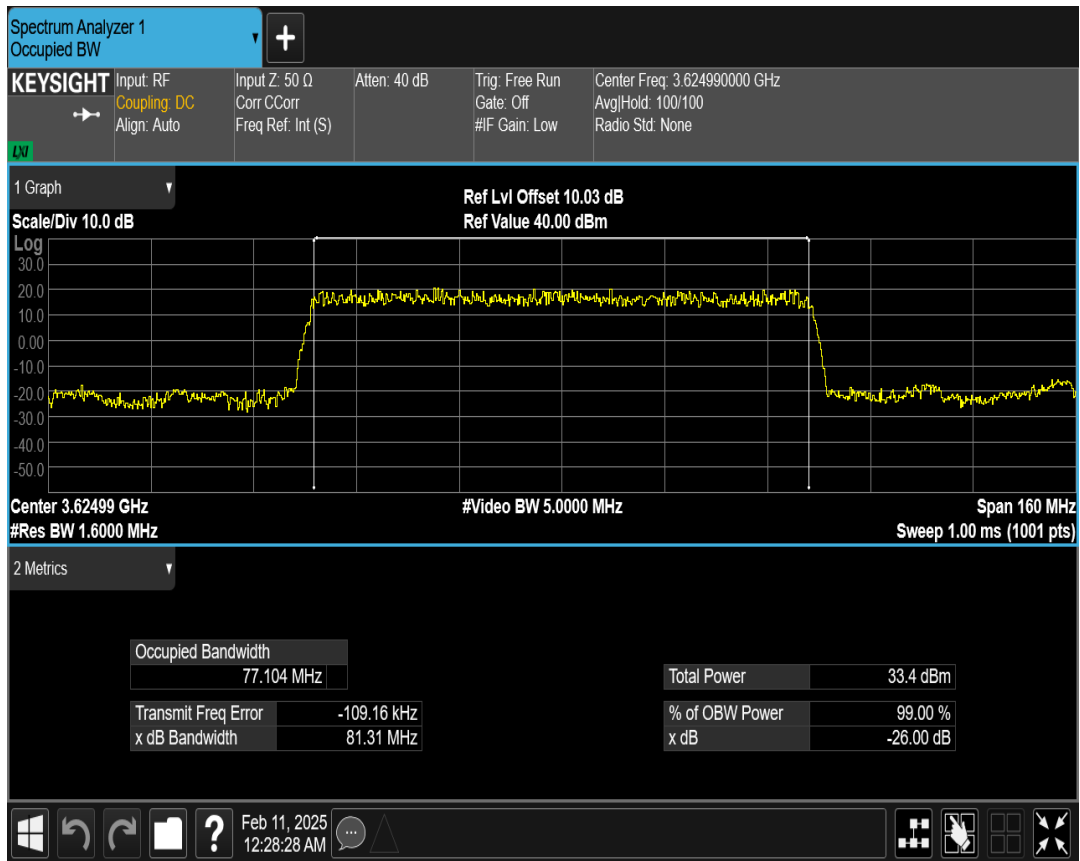
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=639334 RB=216@0



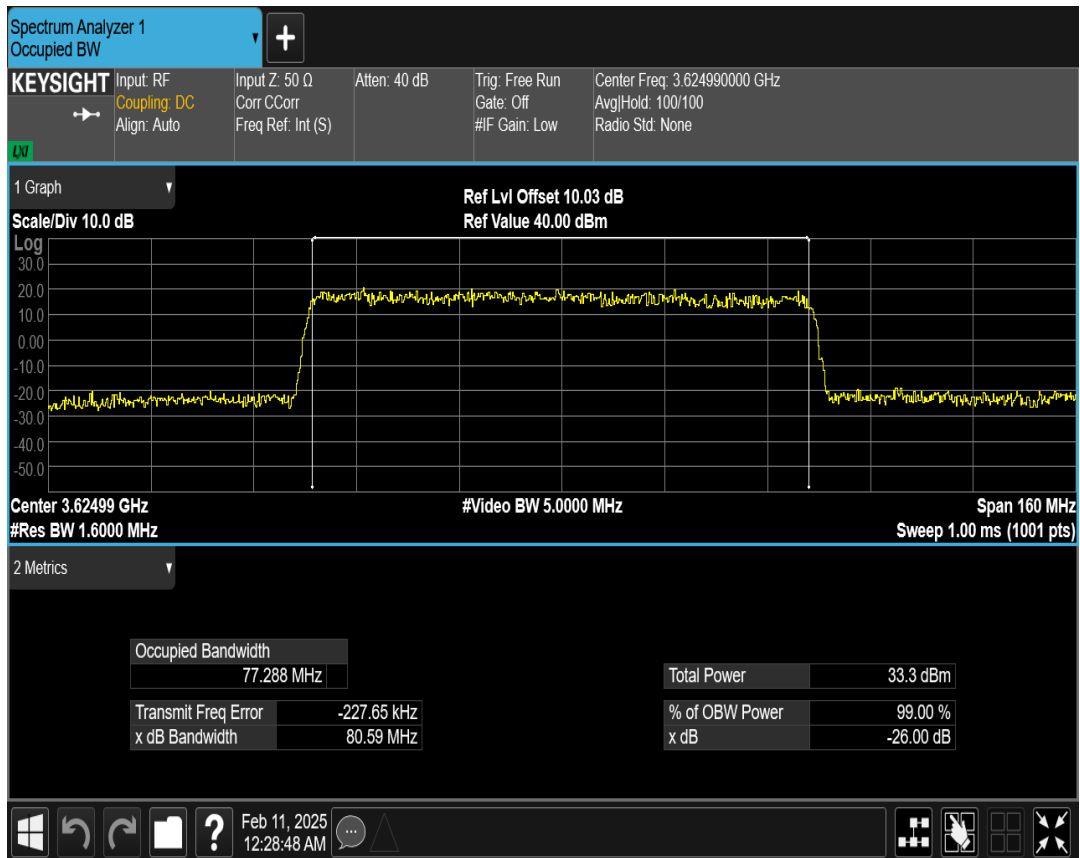
n77(3550-3700) SCS=30kHz CP_QPSK BW=80MHz Channel=639334 RB=217@0



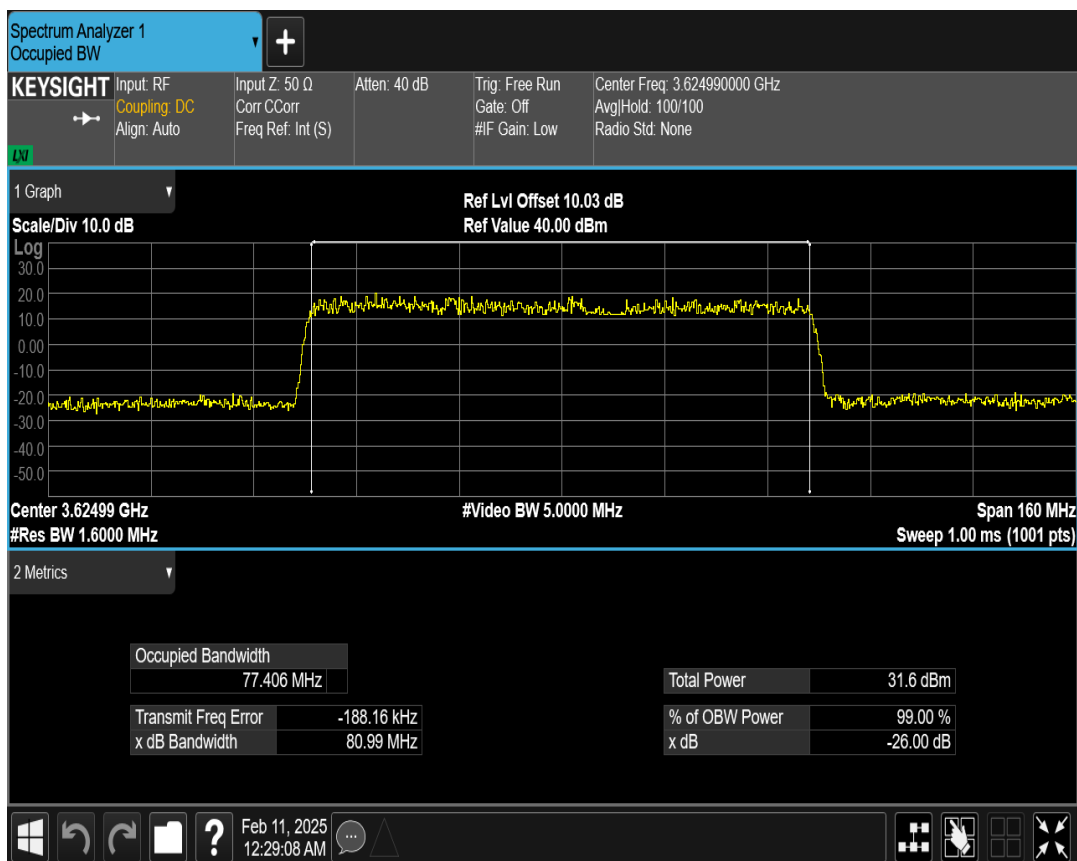
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=641666 RB=216@0



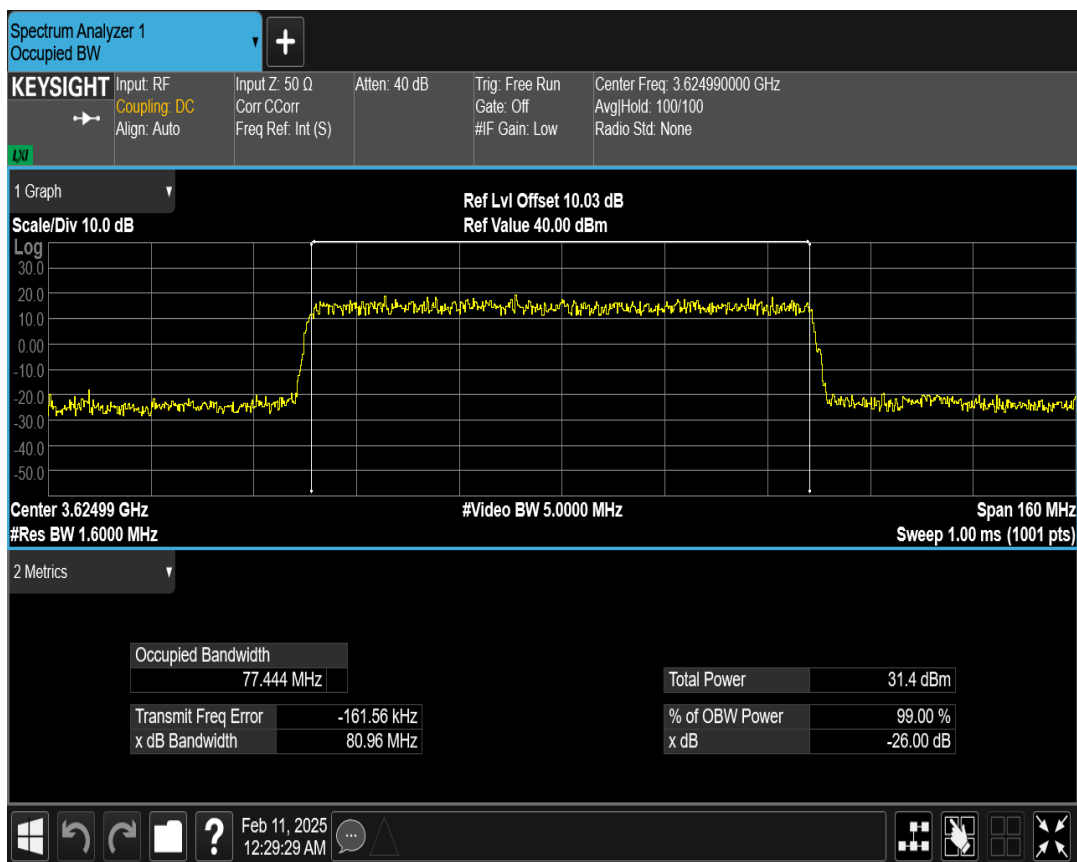
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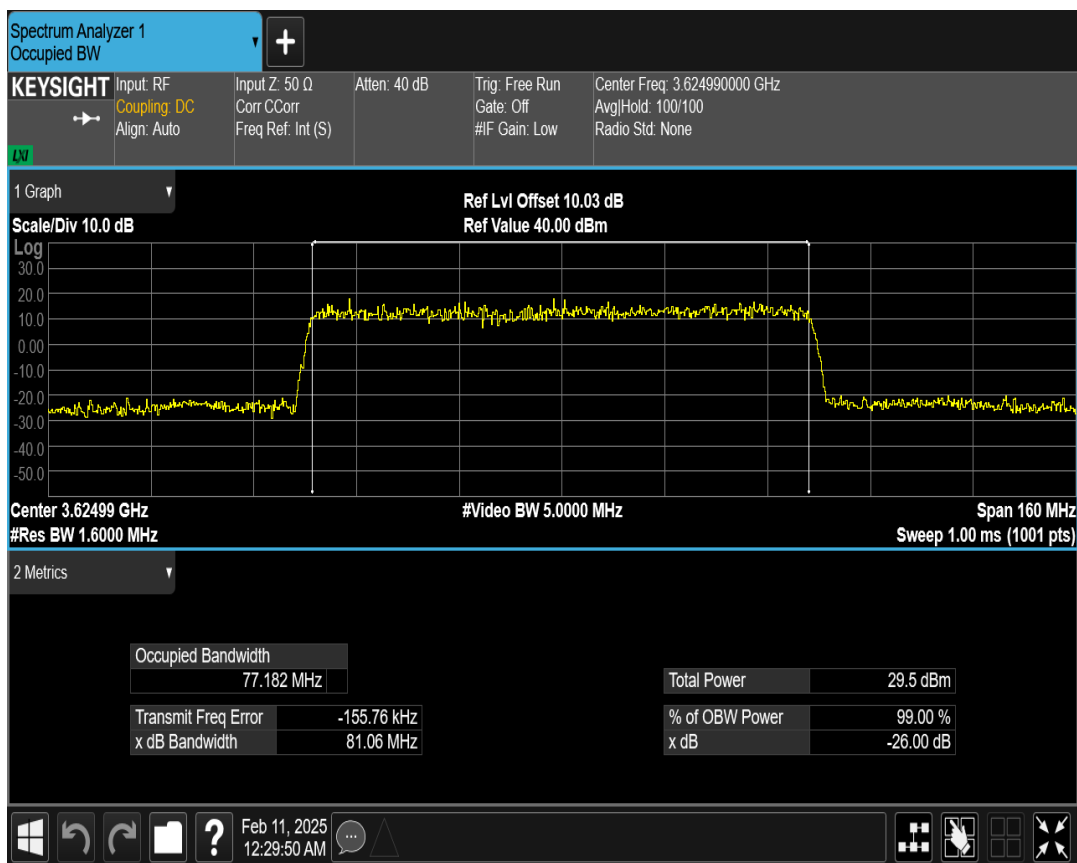
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=641666 RB=216@0



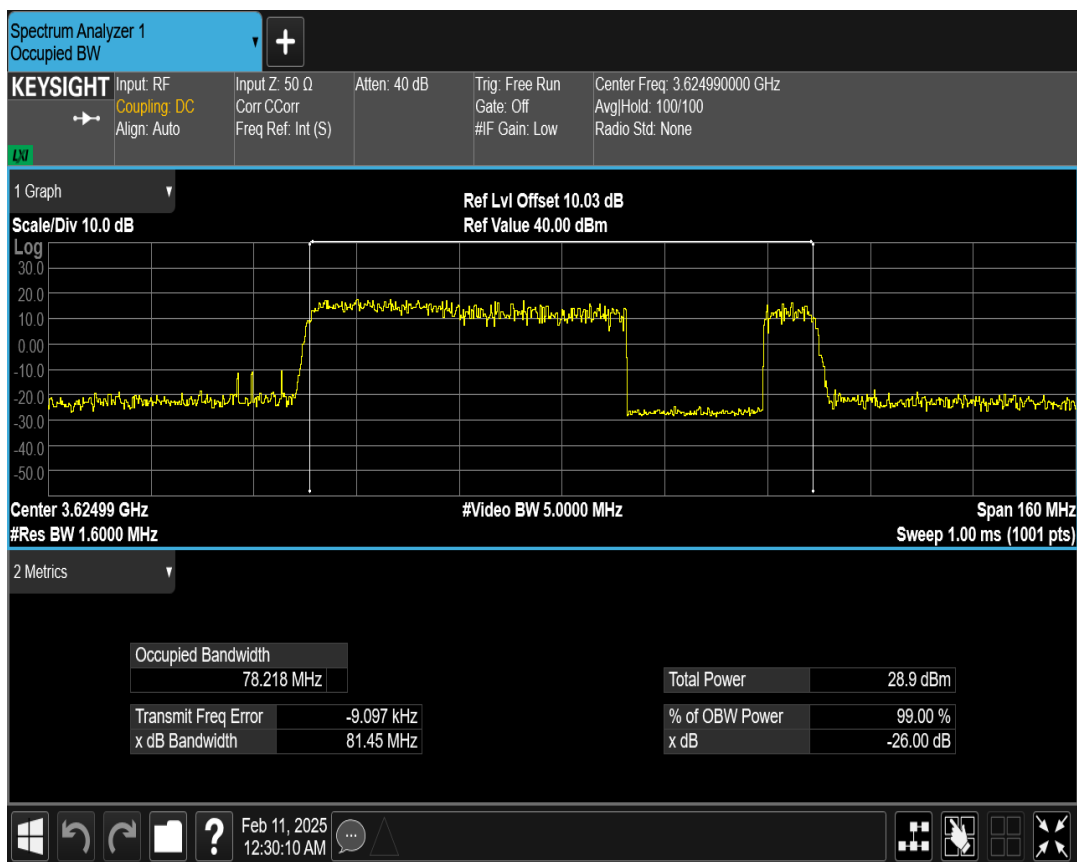
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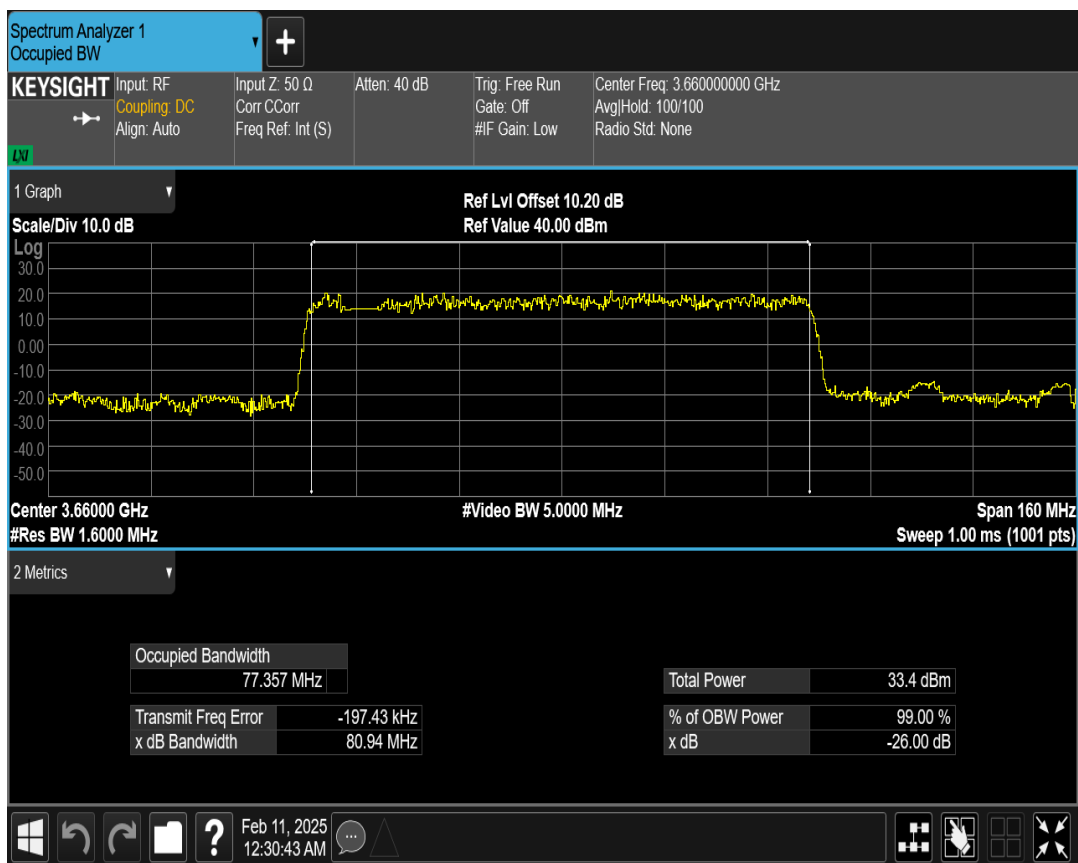
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=641666 RB=216@0



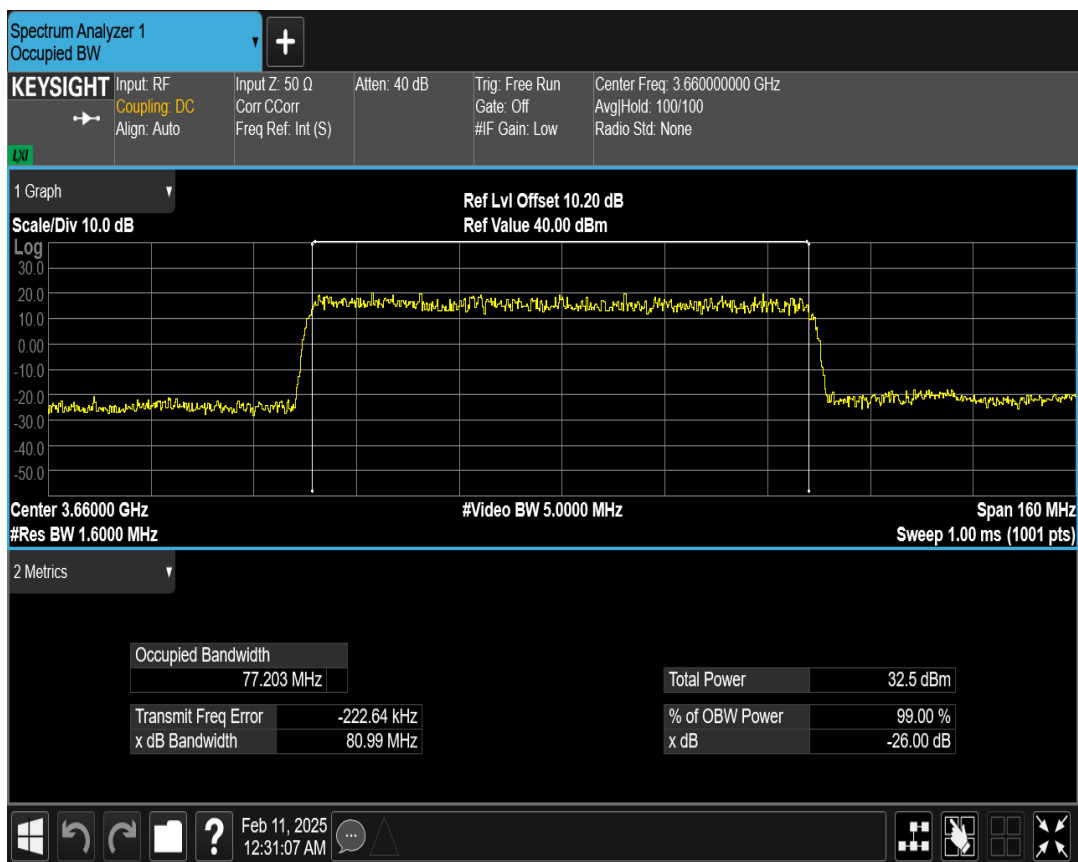
n77(3550-3700) SCS=30kHz CP_QPSK BW=80MHz Channel=641666 RB=217@0



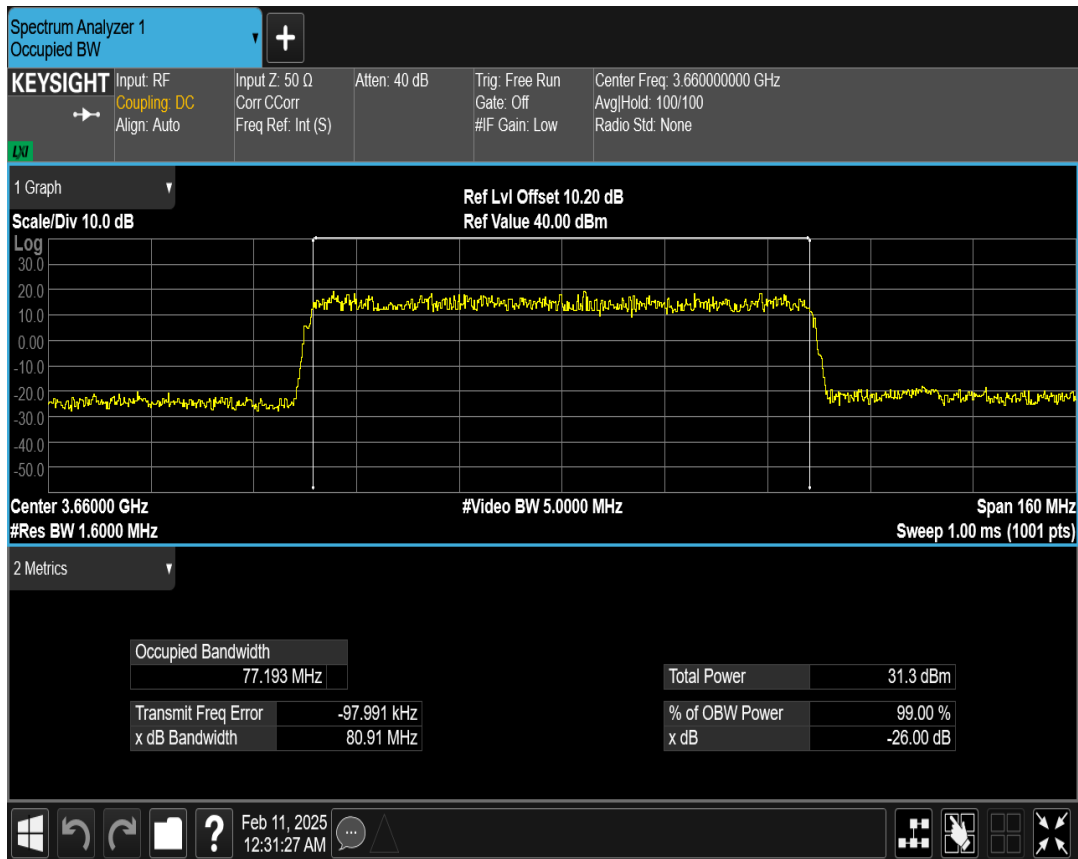
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=644000 RB=216@0



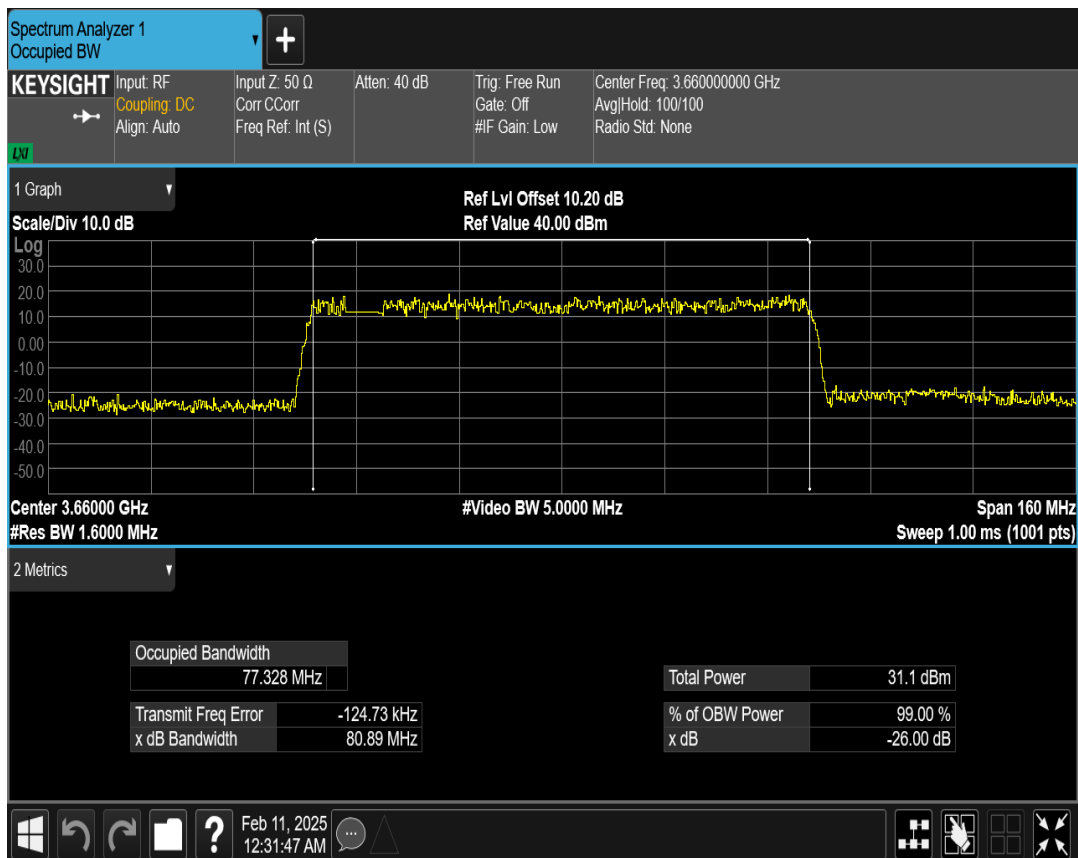
n77(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=644000 RB=216@0



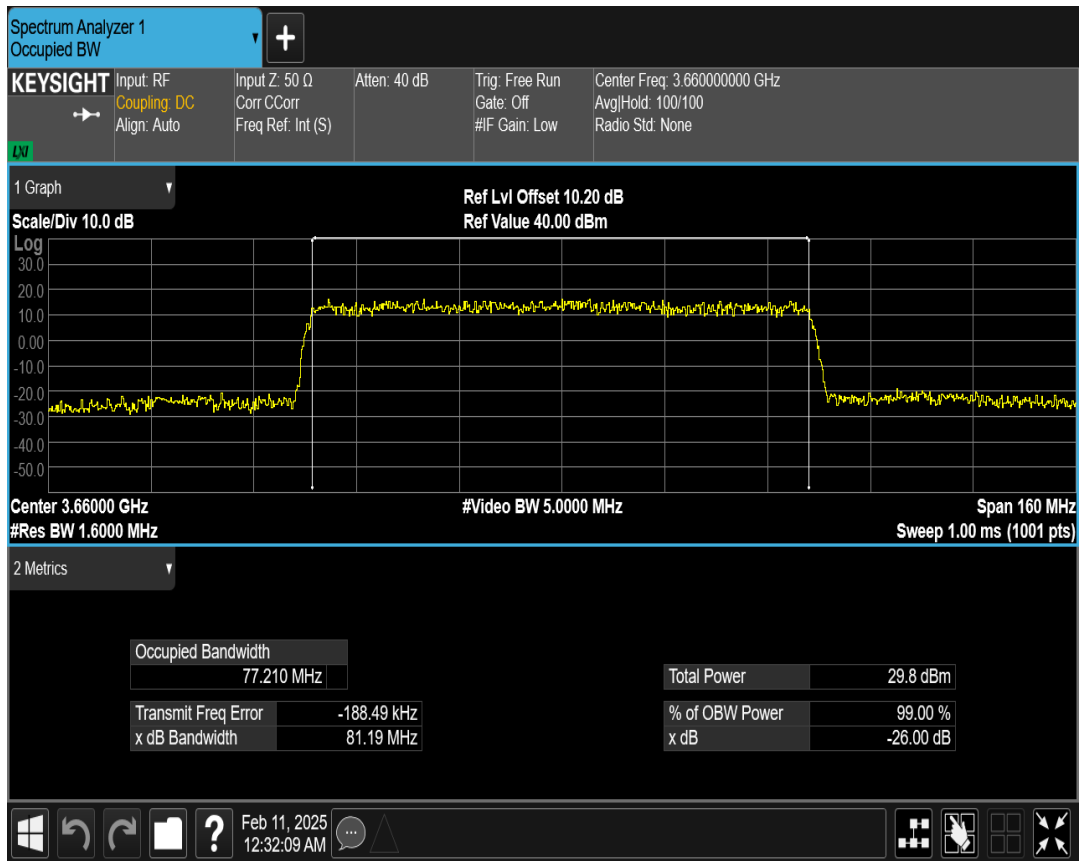
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=644000 RB=216@0



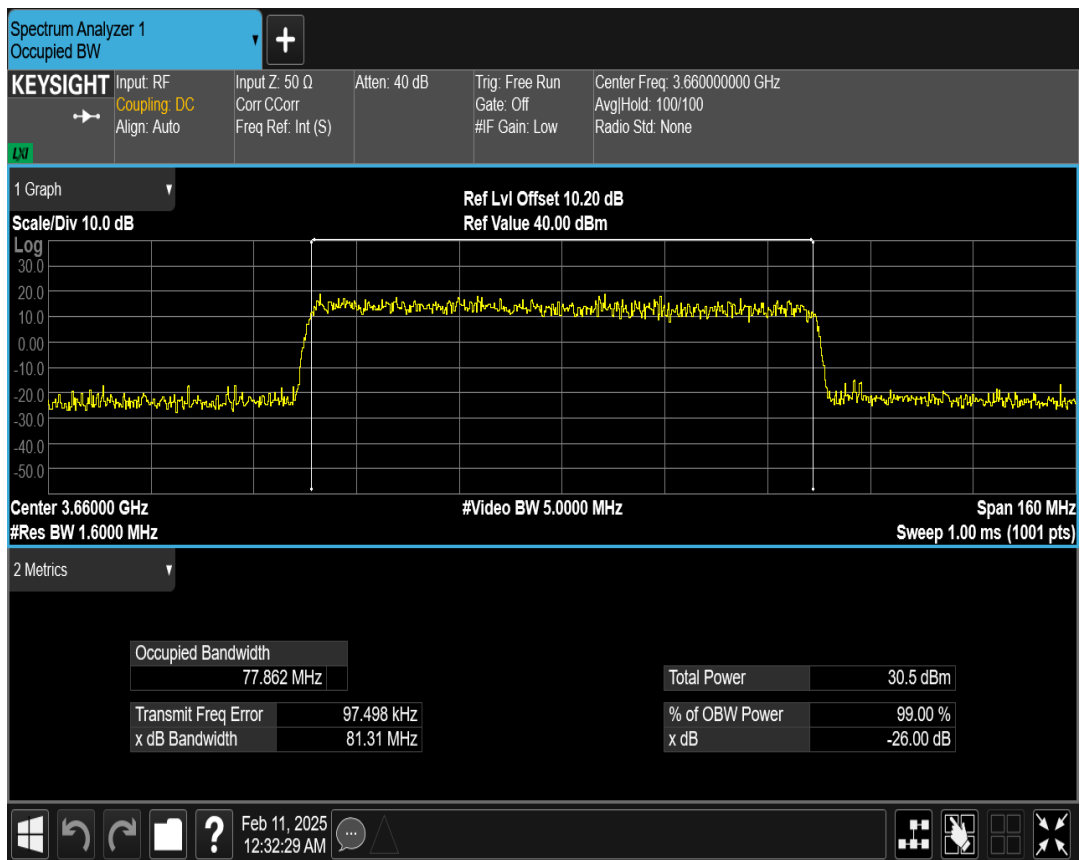
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=644000 RB=216@0



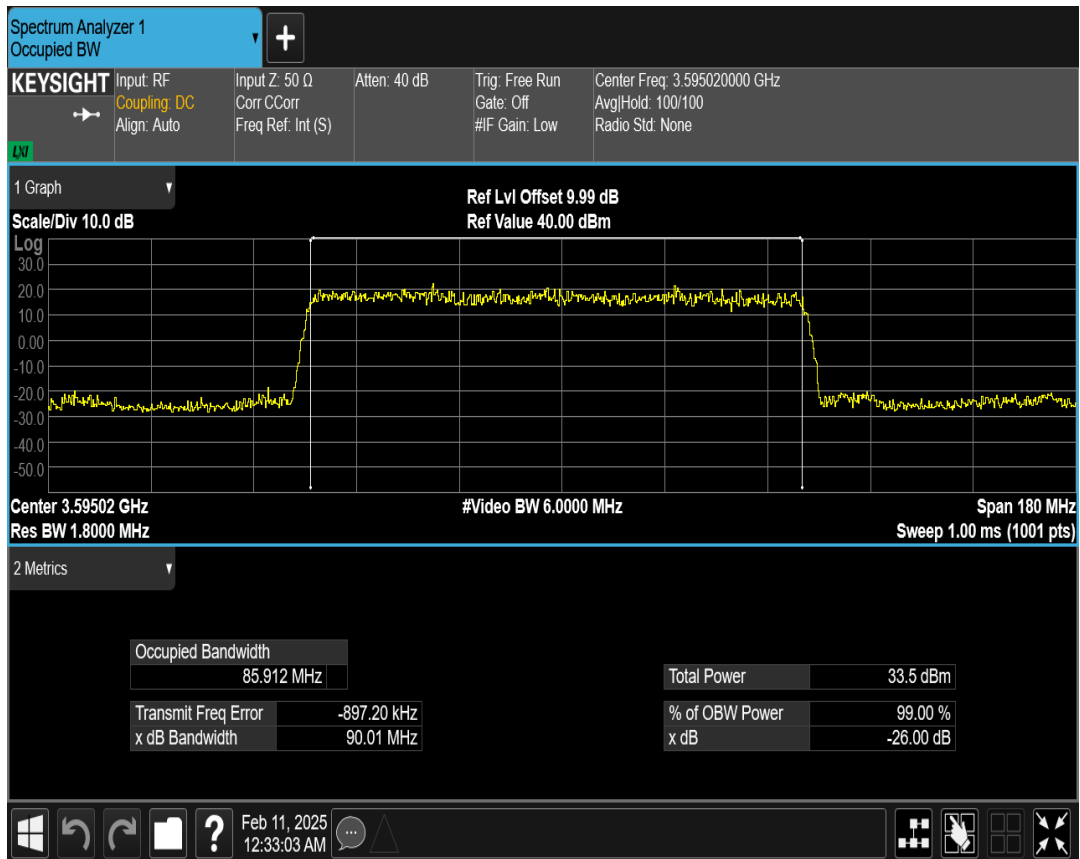
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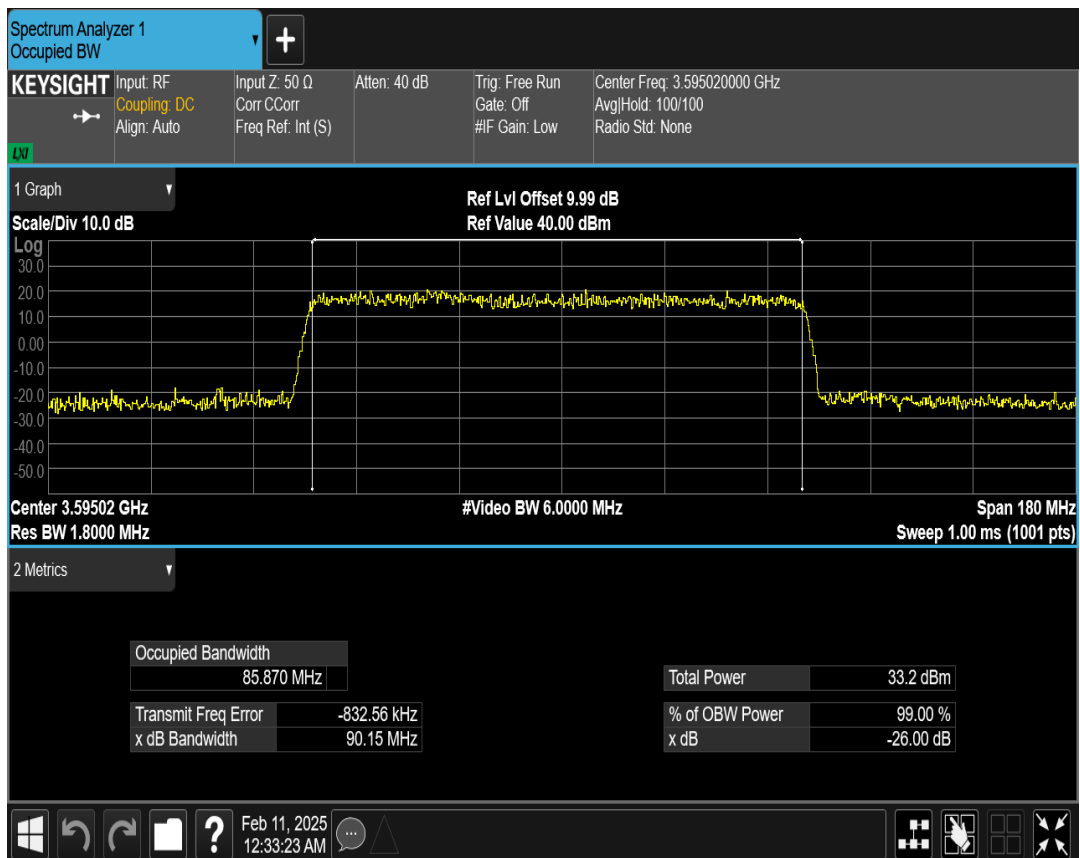
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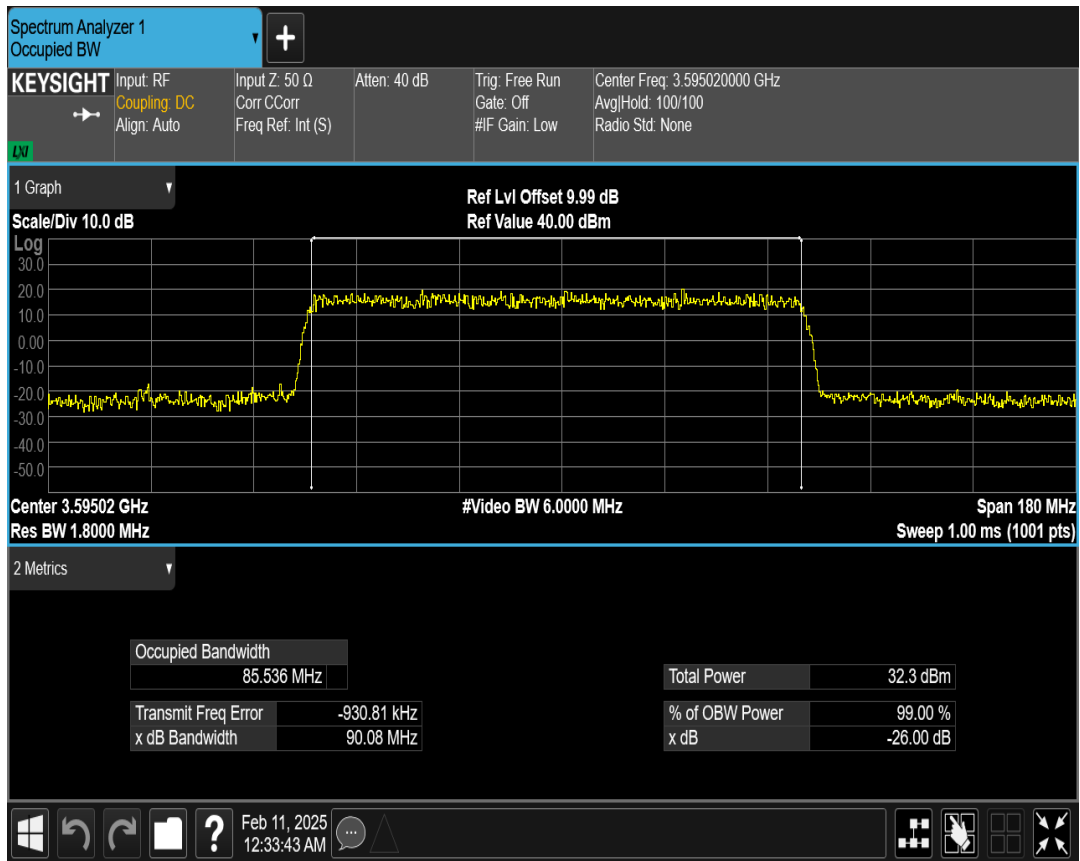
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=639668 RB=240@0



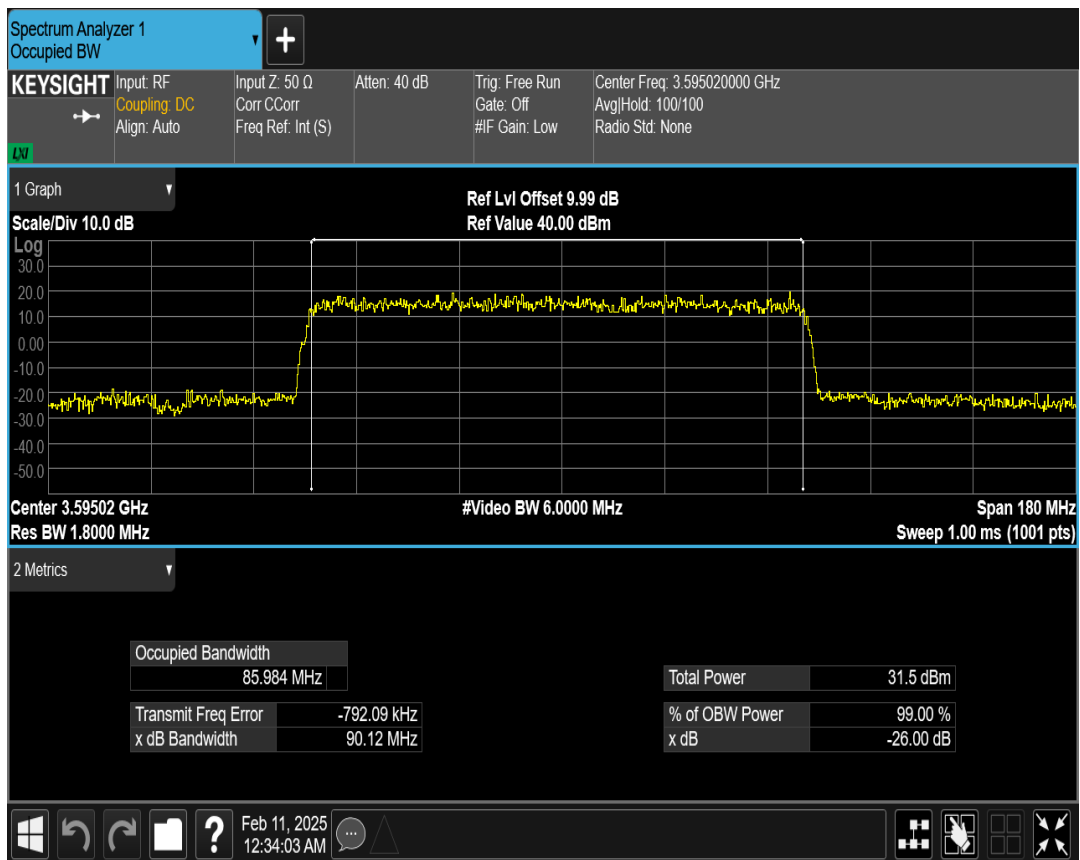
n77(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=639668 RB=240@0



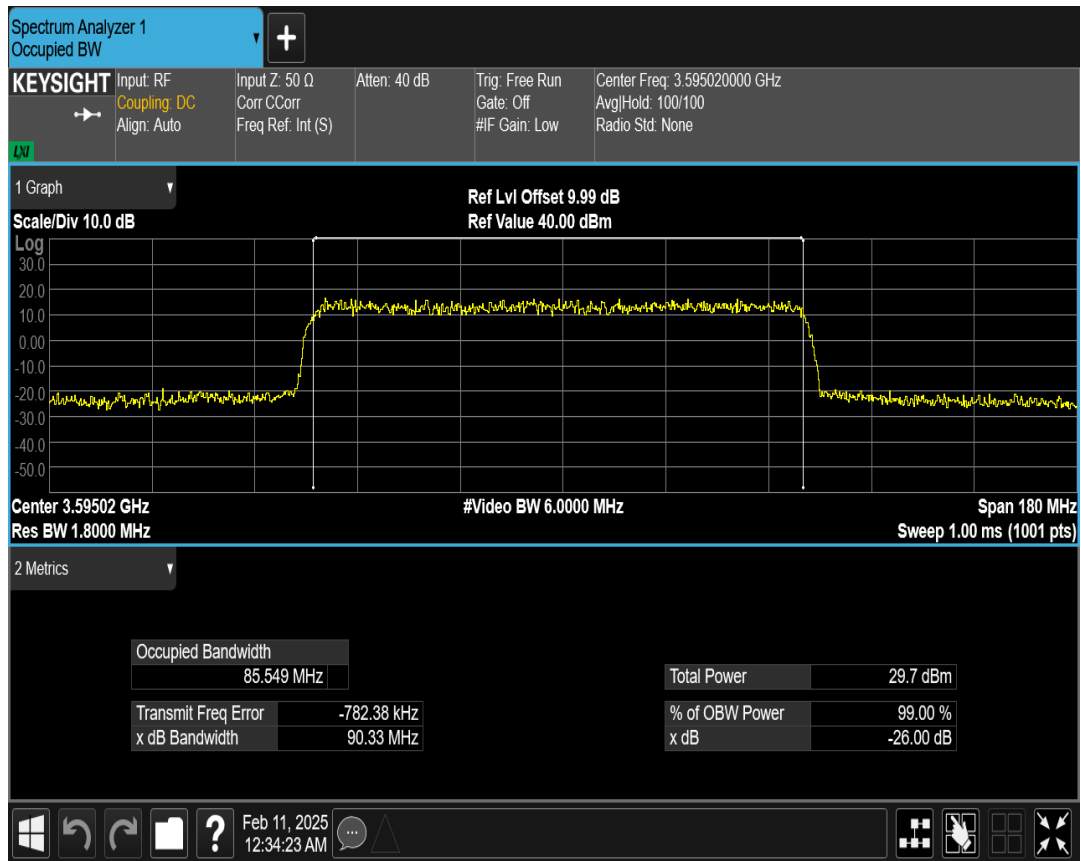
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=639668 RB=240@0



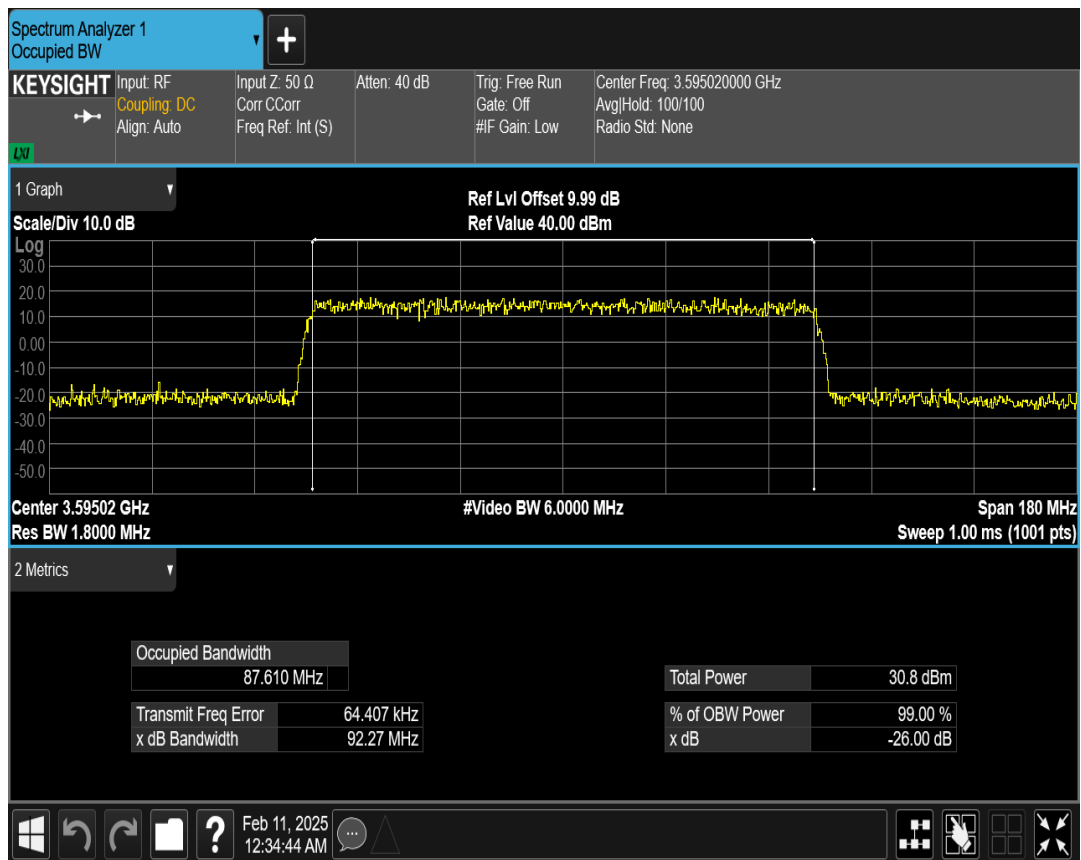
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=639668 RB=240@0



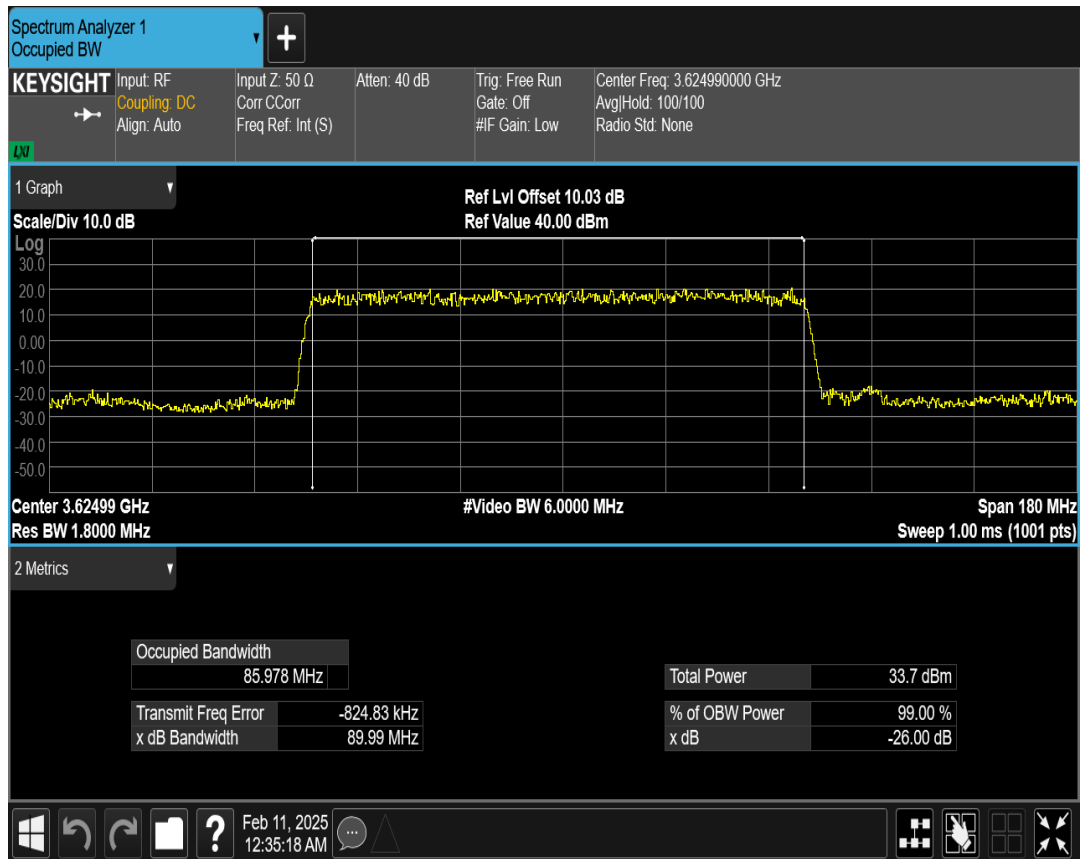
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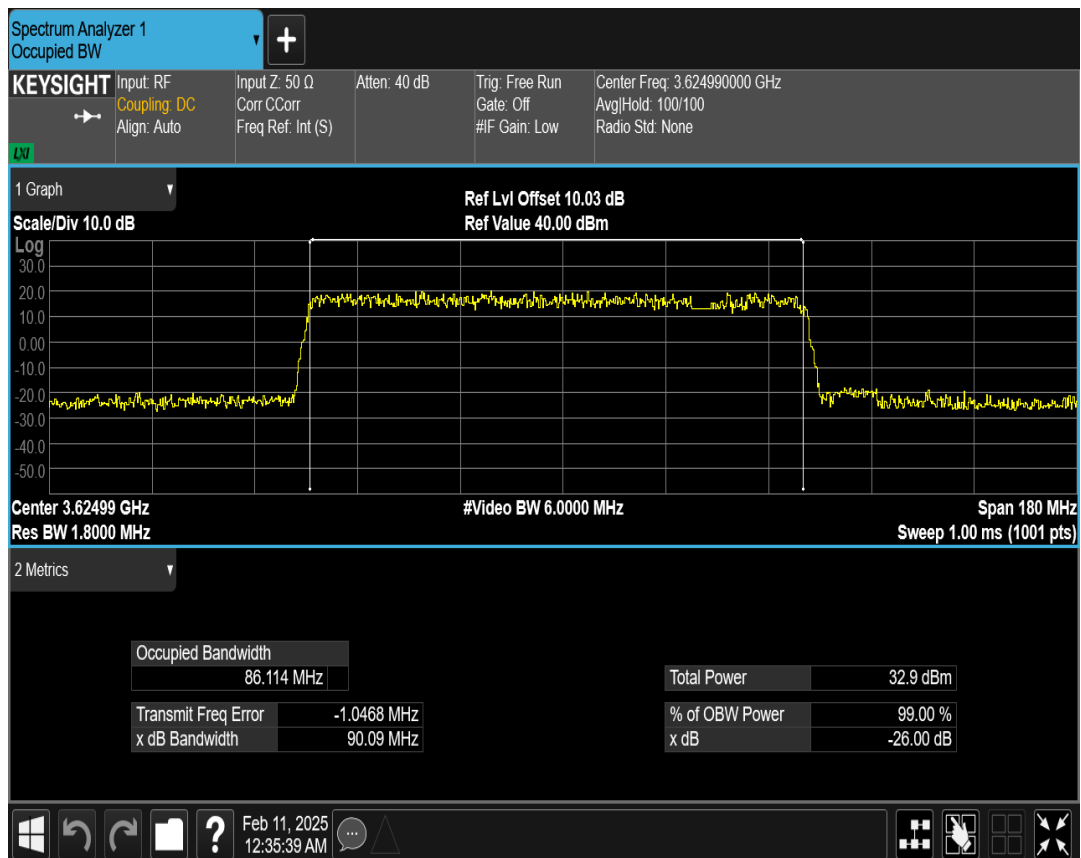
n77(3550-3700) SCS=30kHz CP_QPSK BW=90MHz Channel=639668 RB=245@0



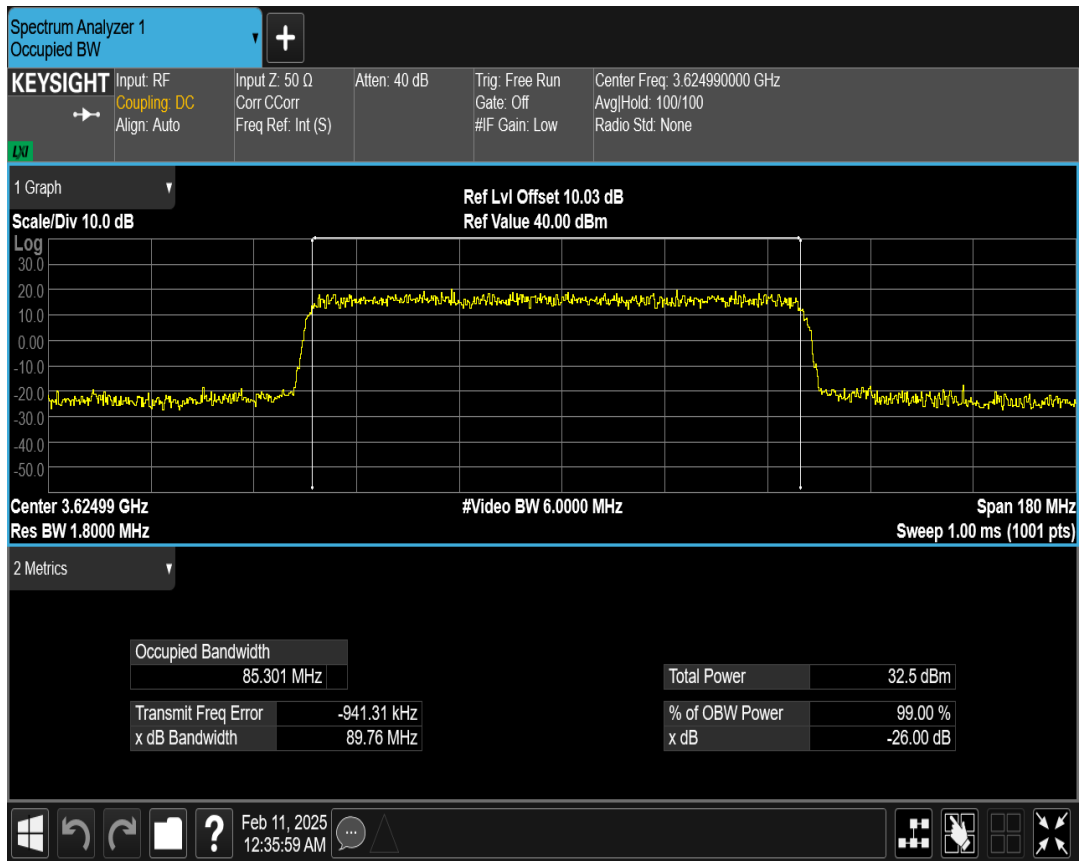
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=641666 RB=240@0



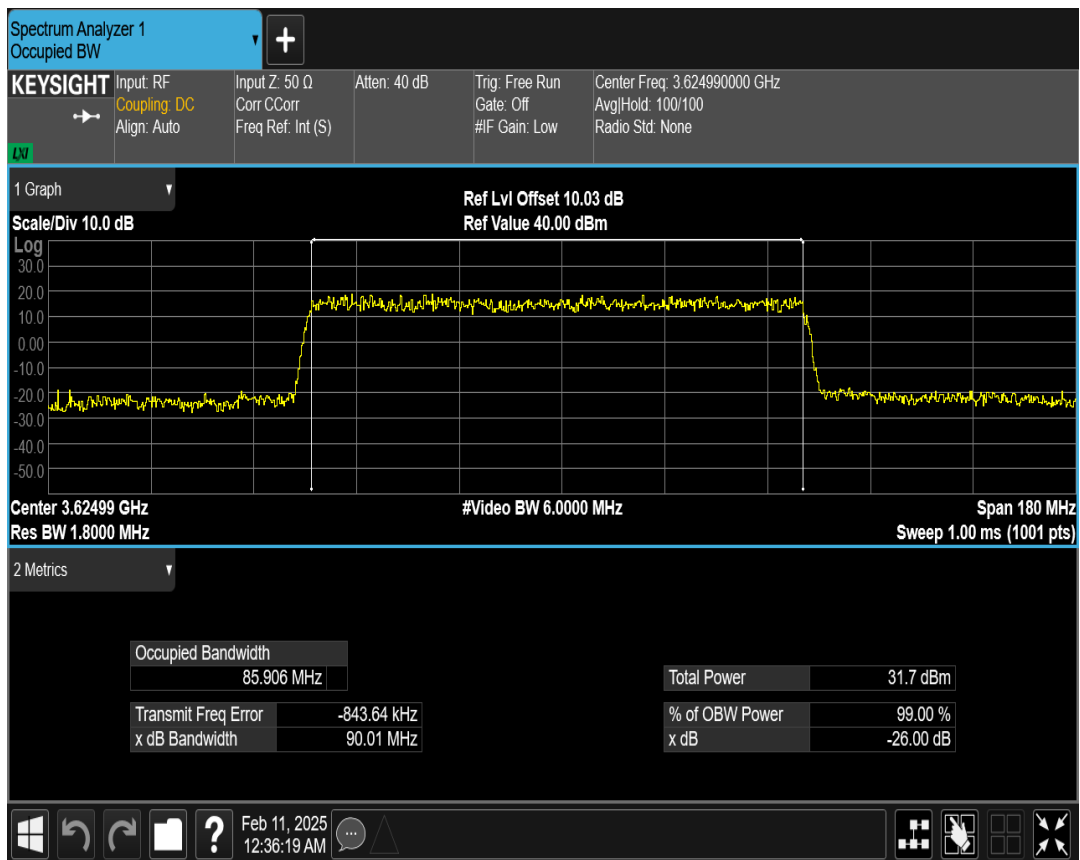
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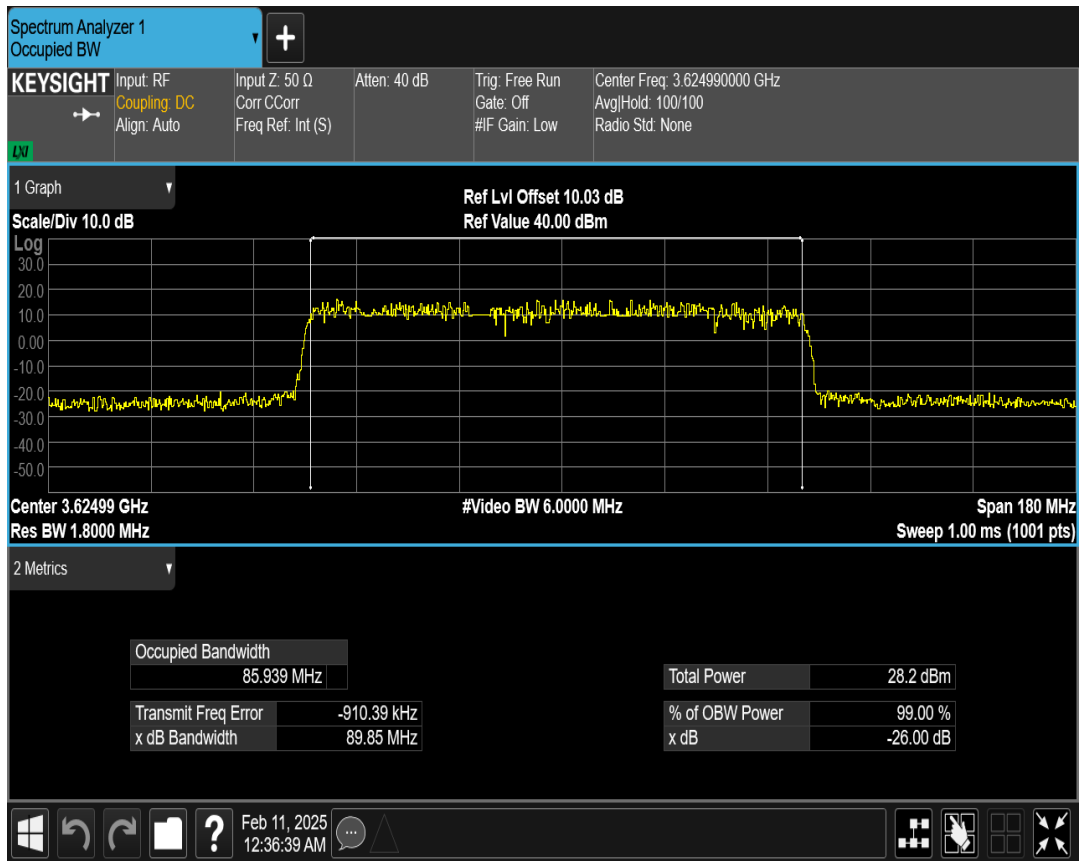
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=641666 RB=240@0



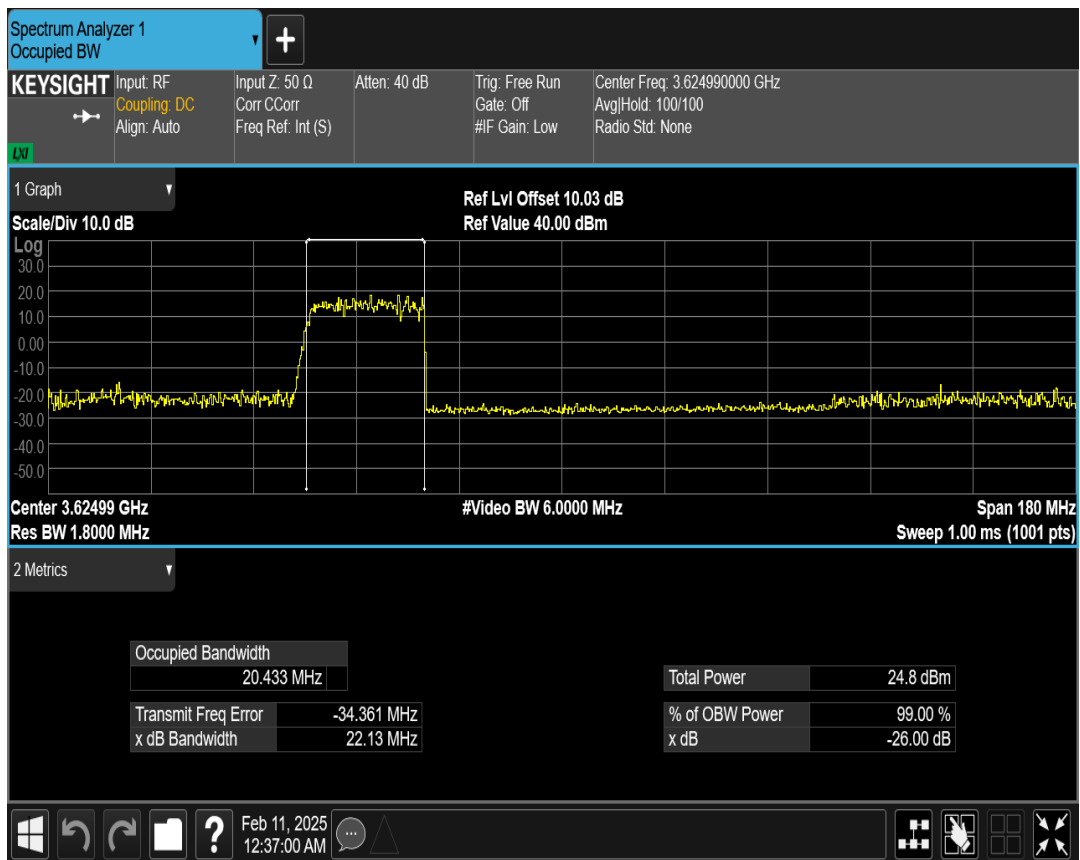
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=641666 RB=240@0



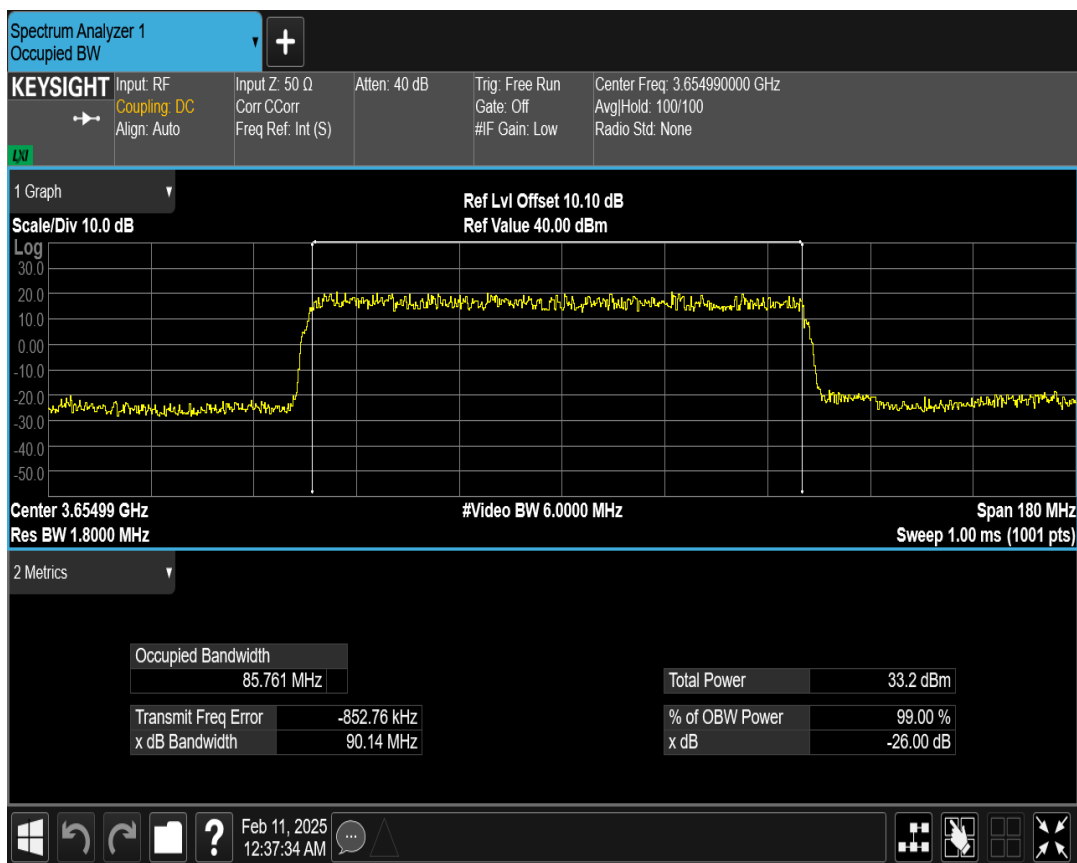
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=641666 RB=240@0



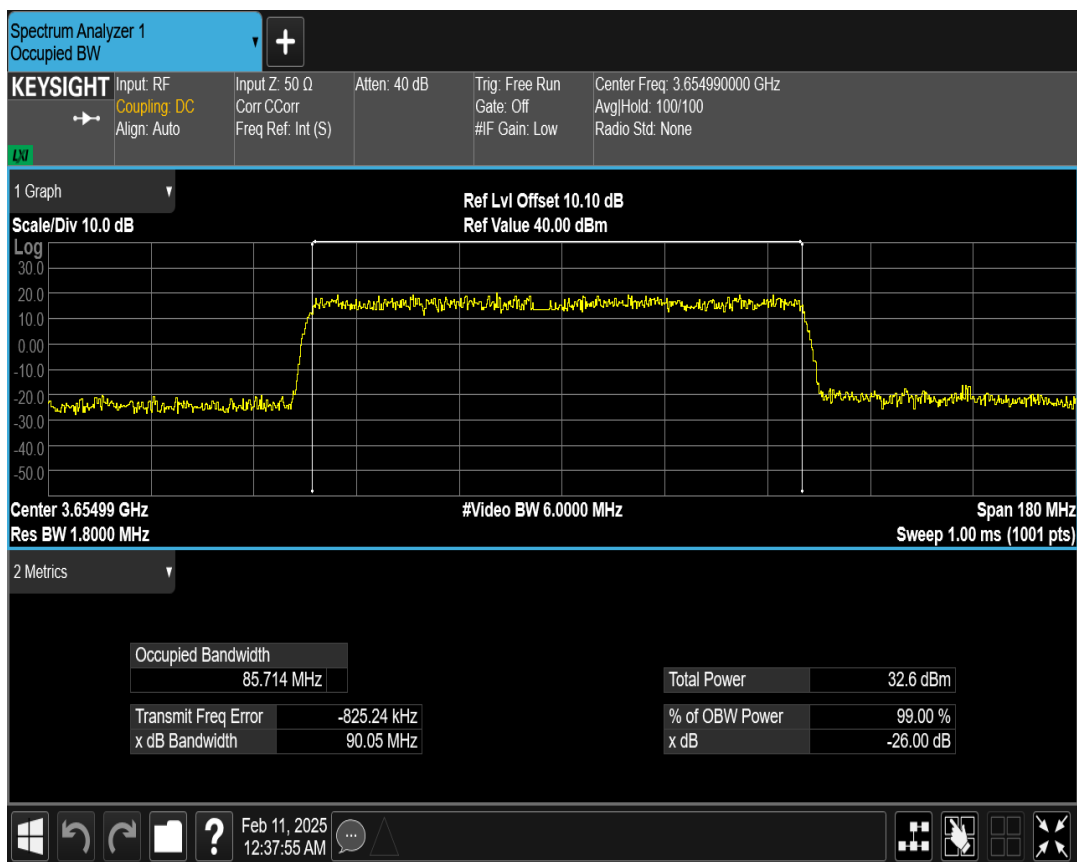
n77(3550-3700) SCS=30kHz CP_QPSK BW=90MHz Channel=641666 RB=245@0



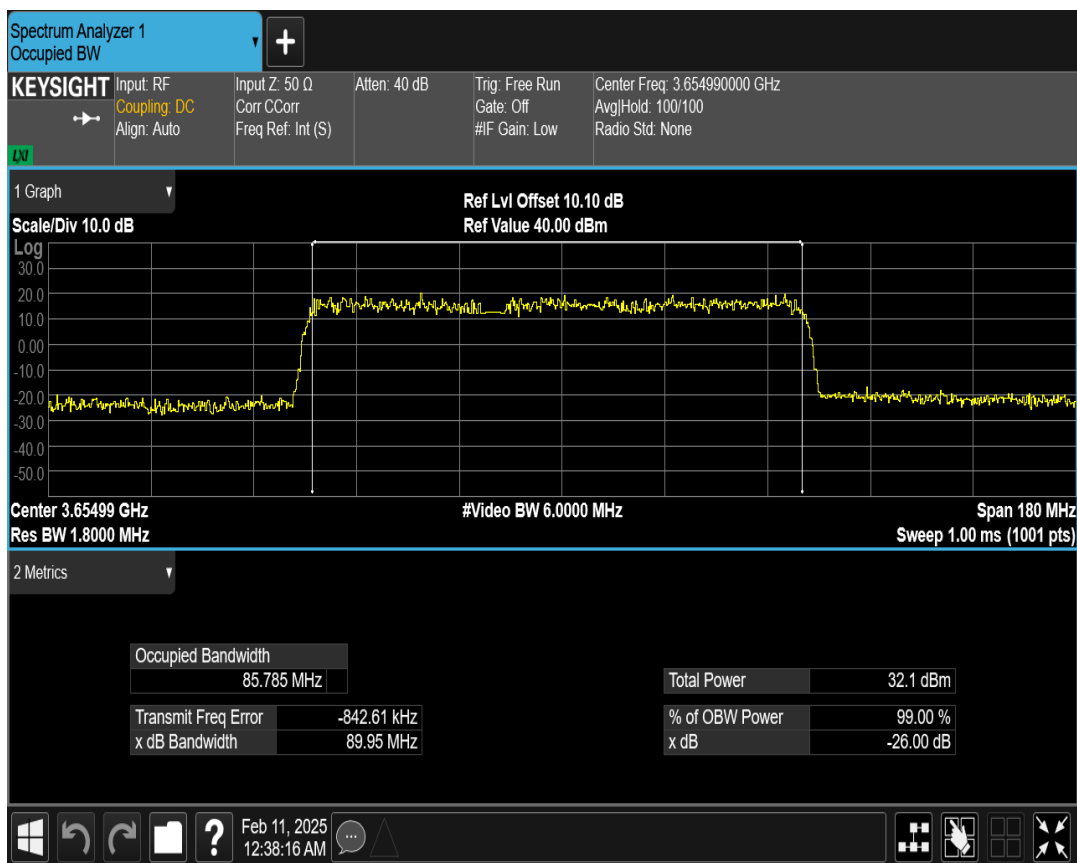
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=643666 RB=240@0



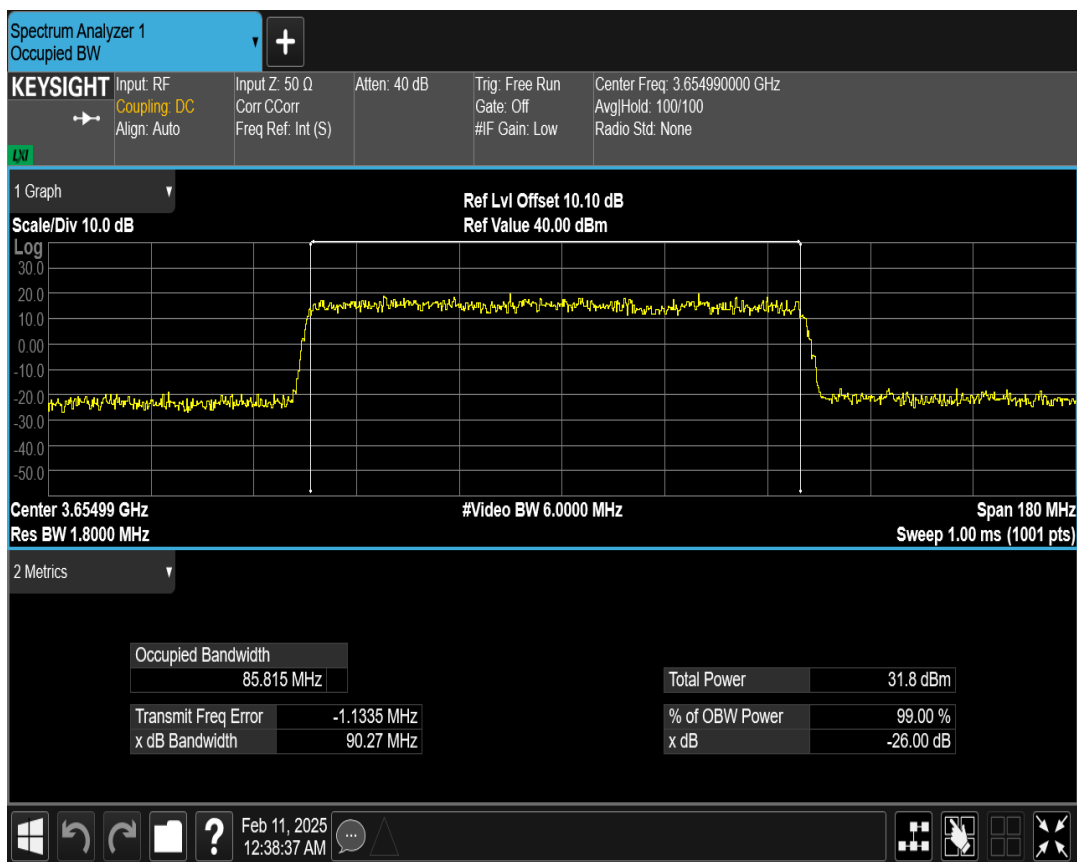
n77(3550-3700) SCS=30kHz DFT_QPSK BW=90MHz Channel=643666 RB=240@0



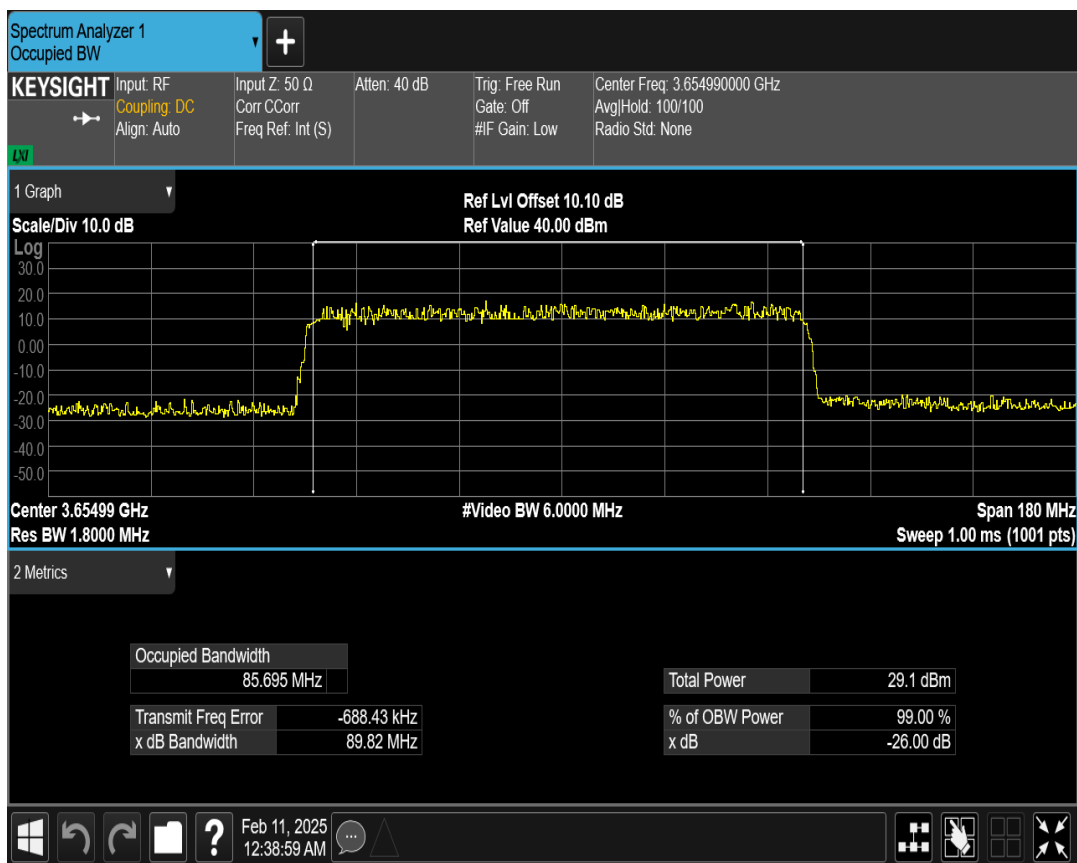
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=643666 RB=240@0



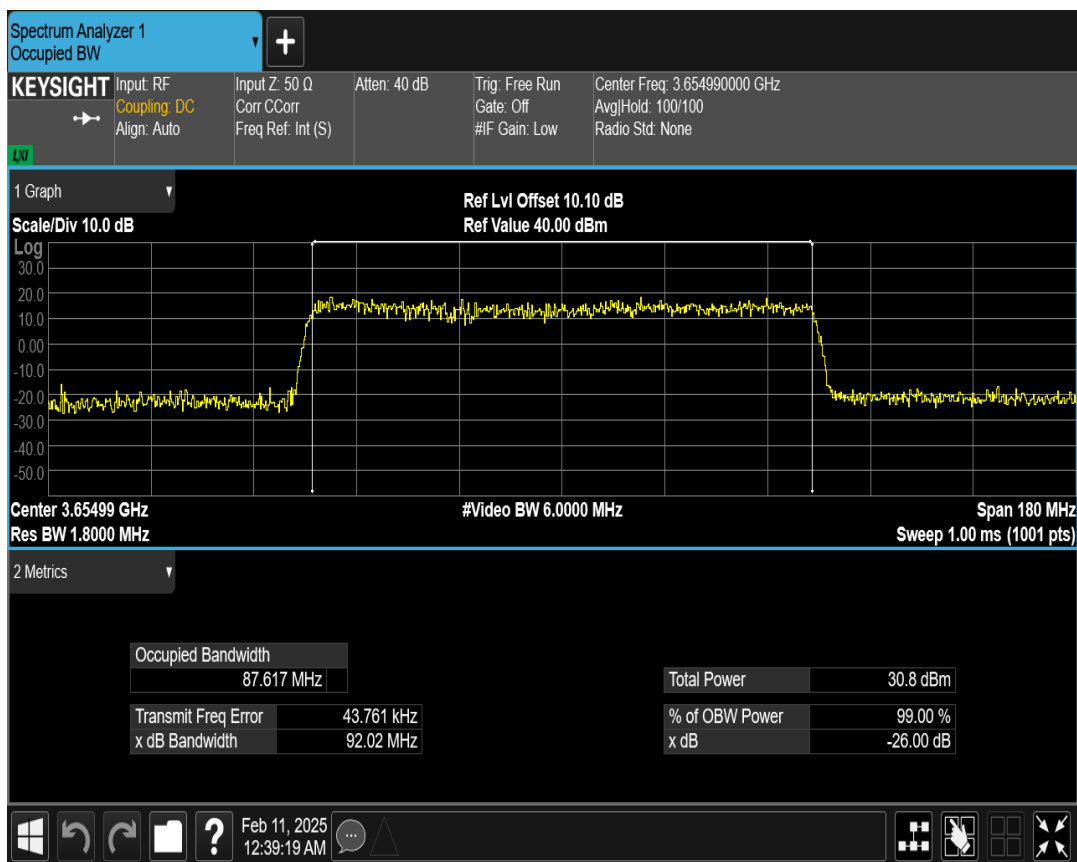
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=643666 RB=240@0



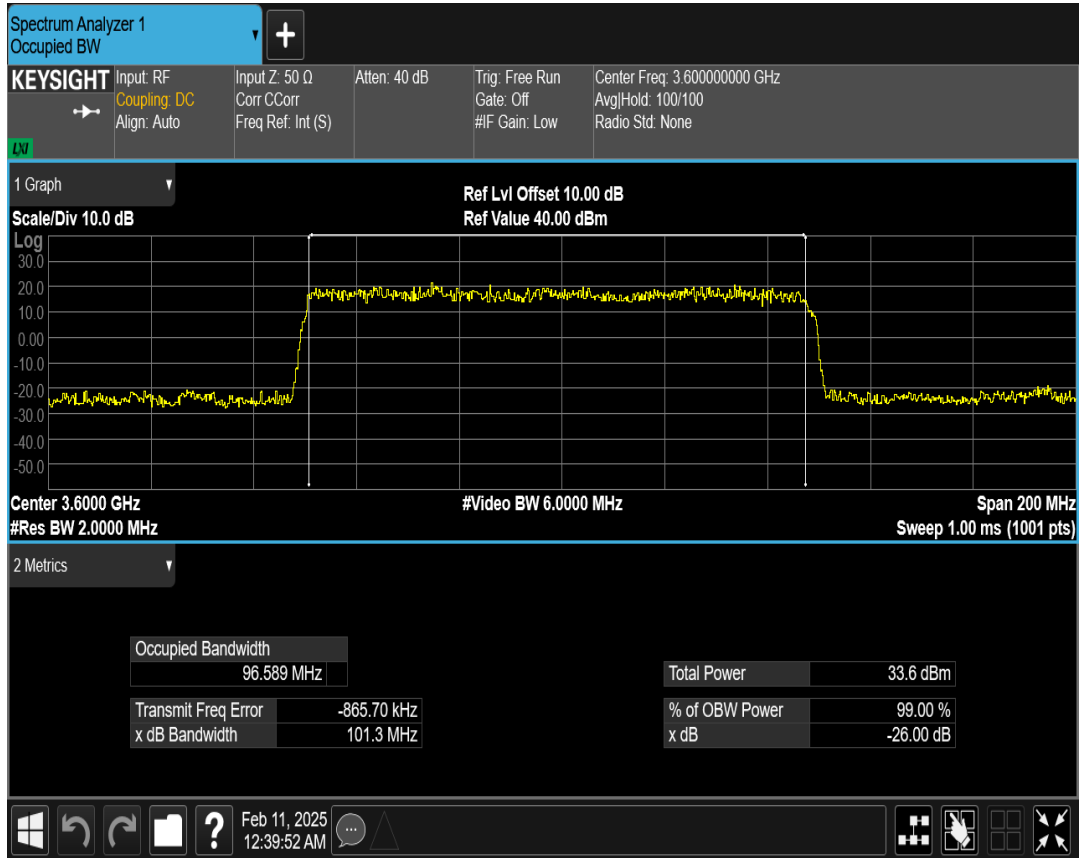
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=643666 RB=240@0



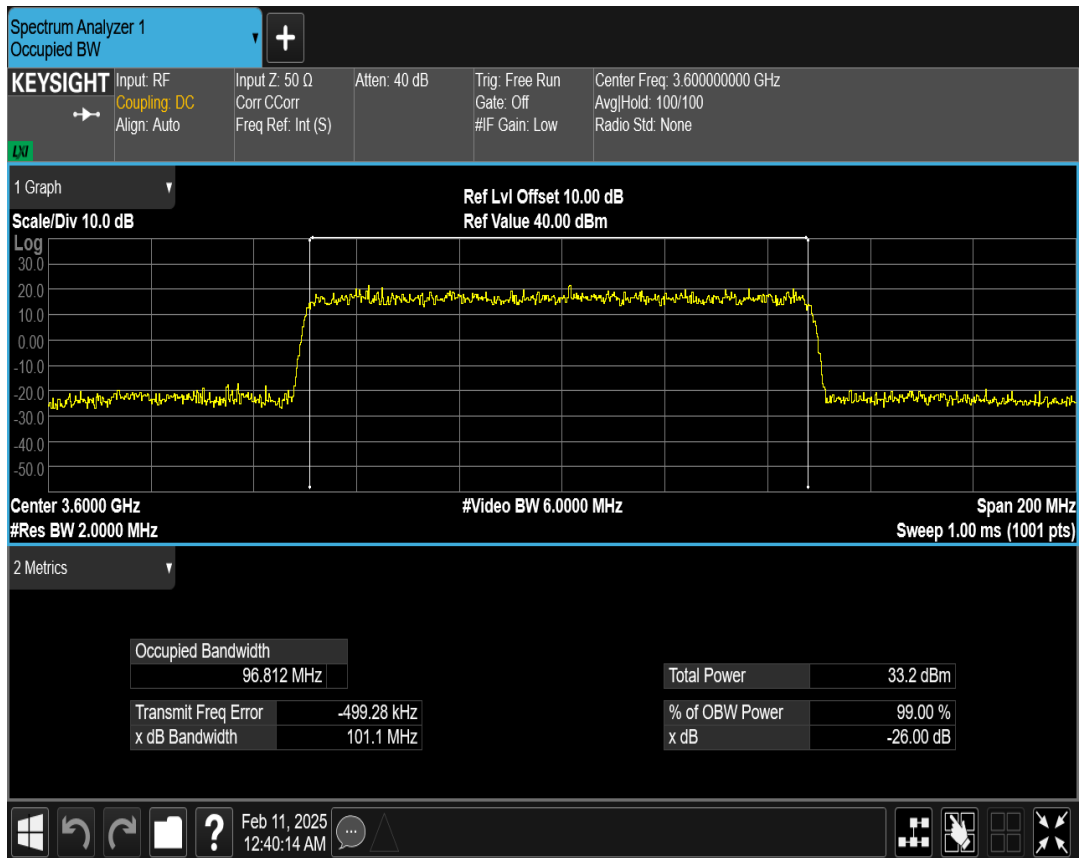
n77(3550-3700) SCS=30kHz CP_QPSK BW=90MHz Channel=643666 RB=245@0



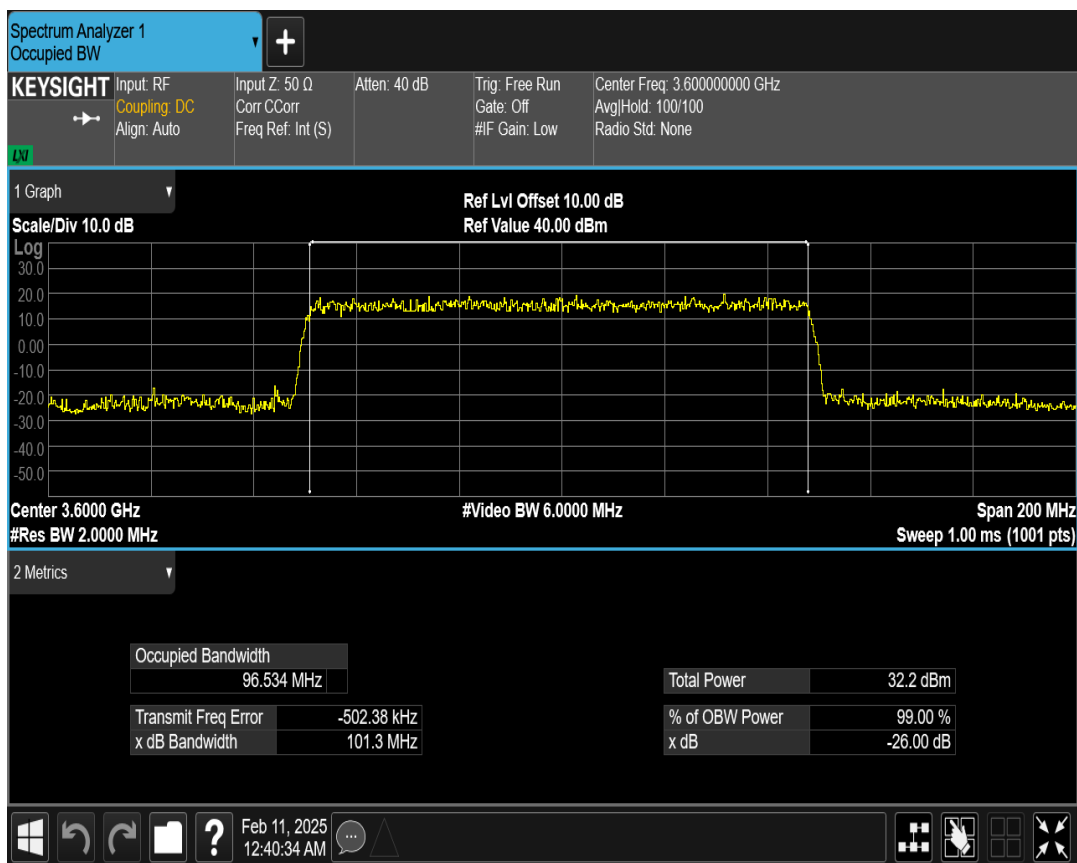
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=640000 RB=270@0



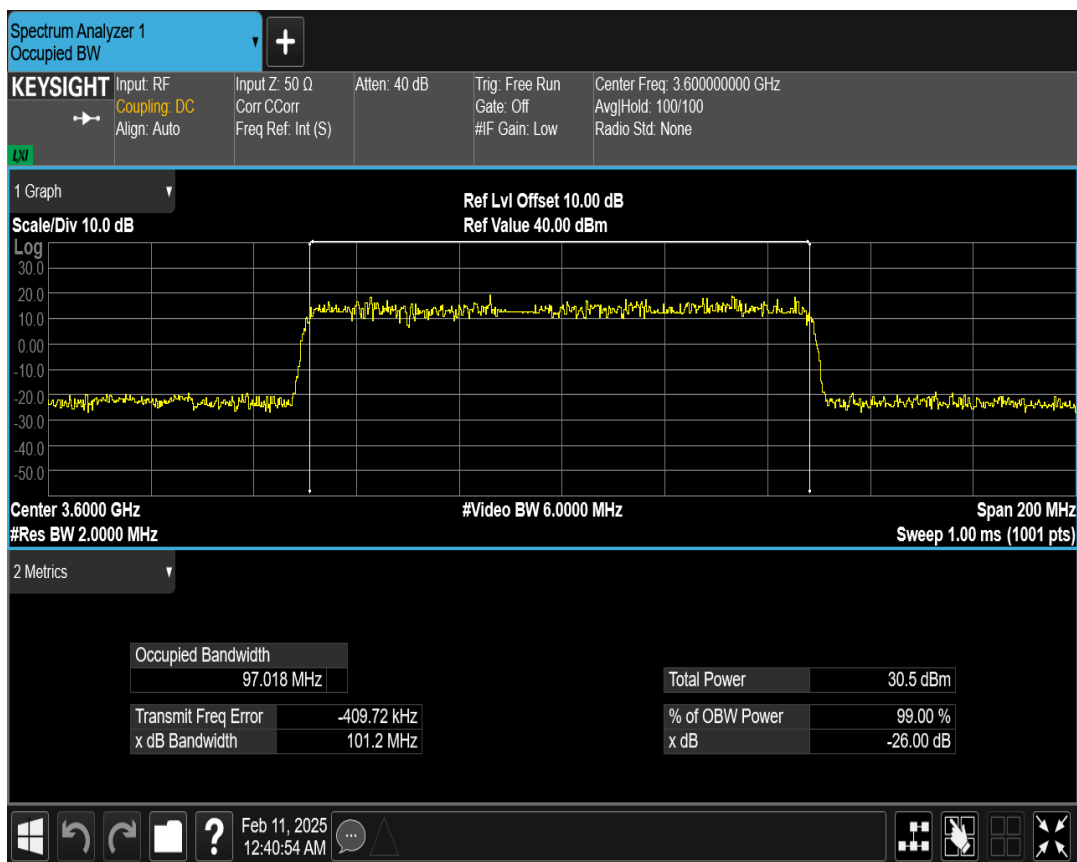
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



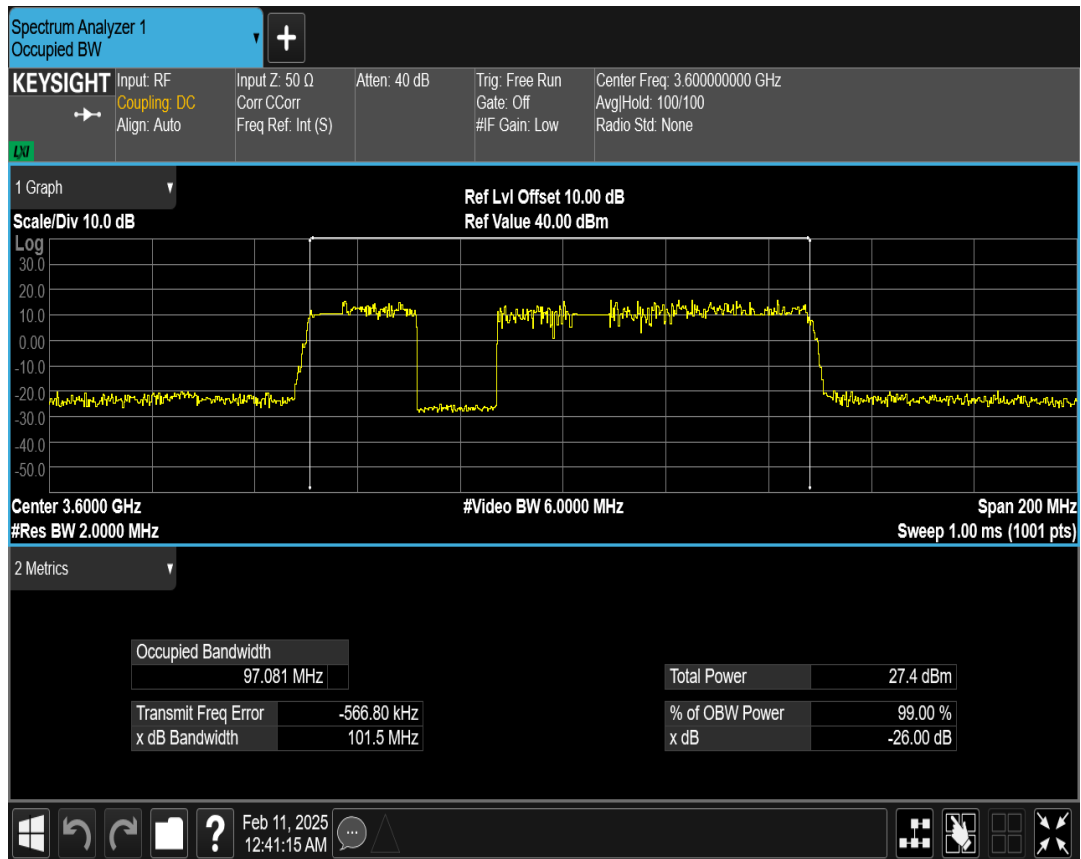
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=640000 RB=270@0



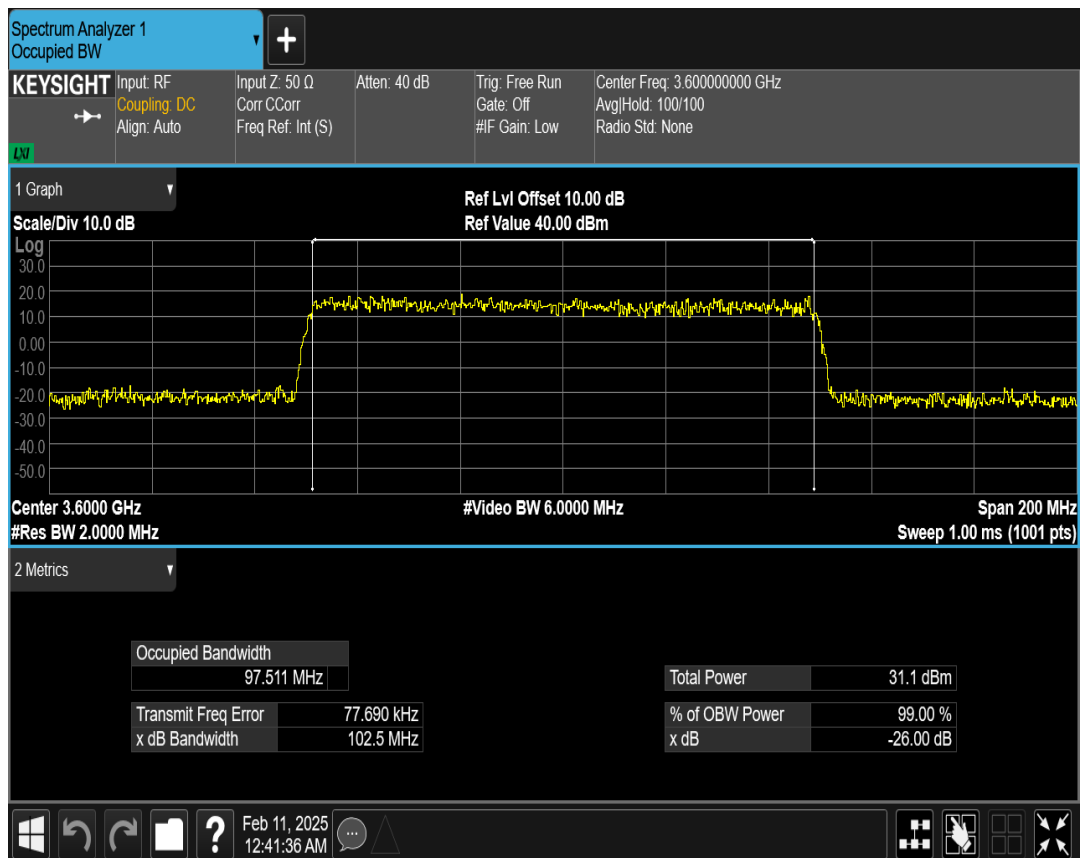
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=640000 RB=270@0



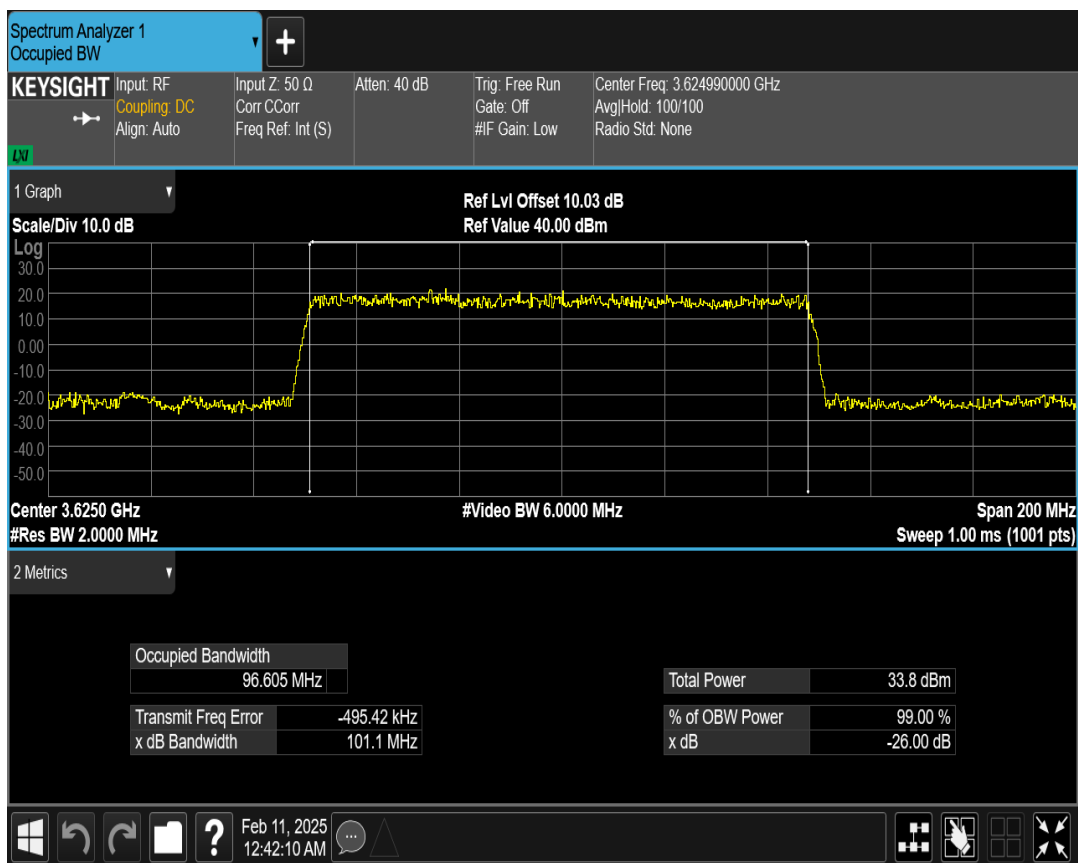
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=640000 RB=270@0



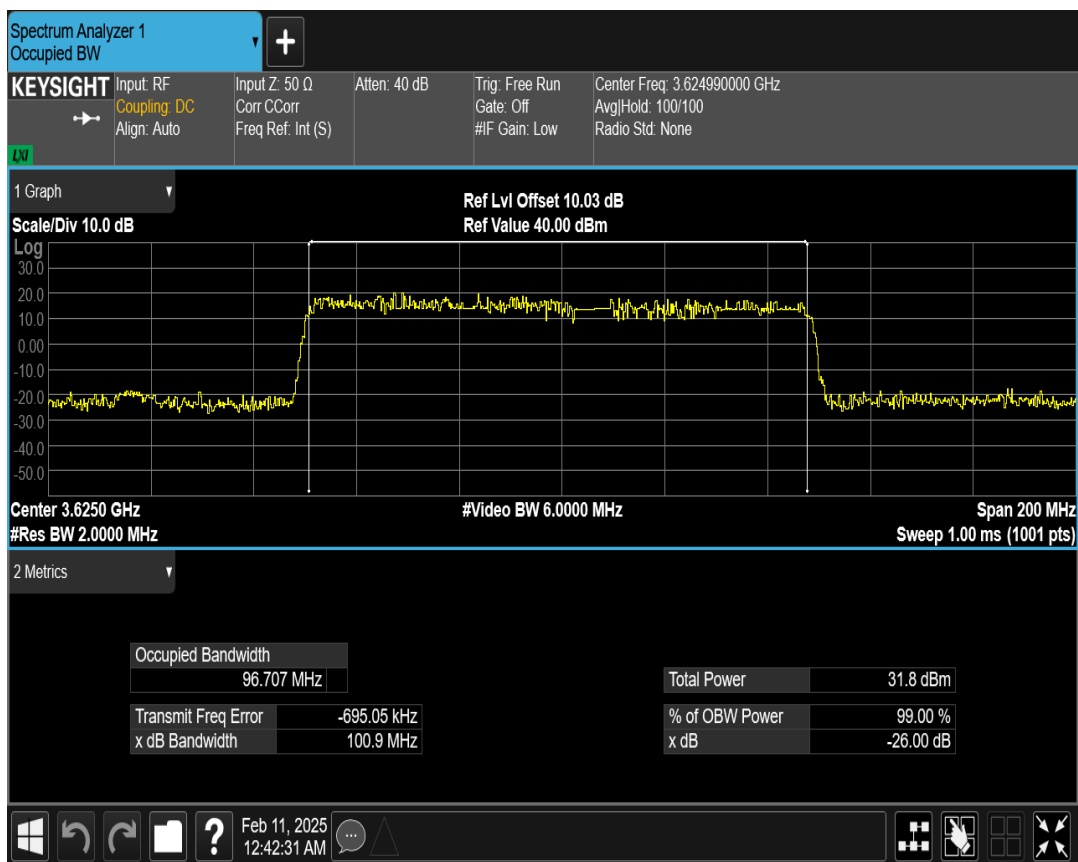
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=640000 RB=273@0



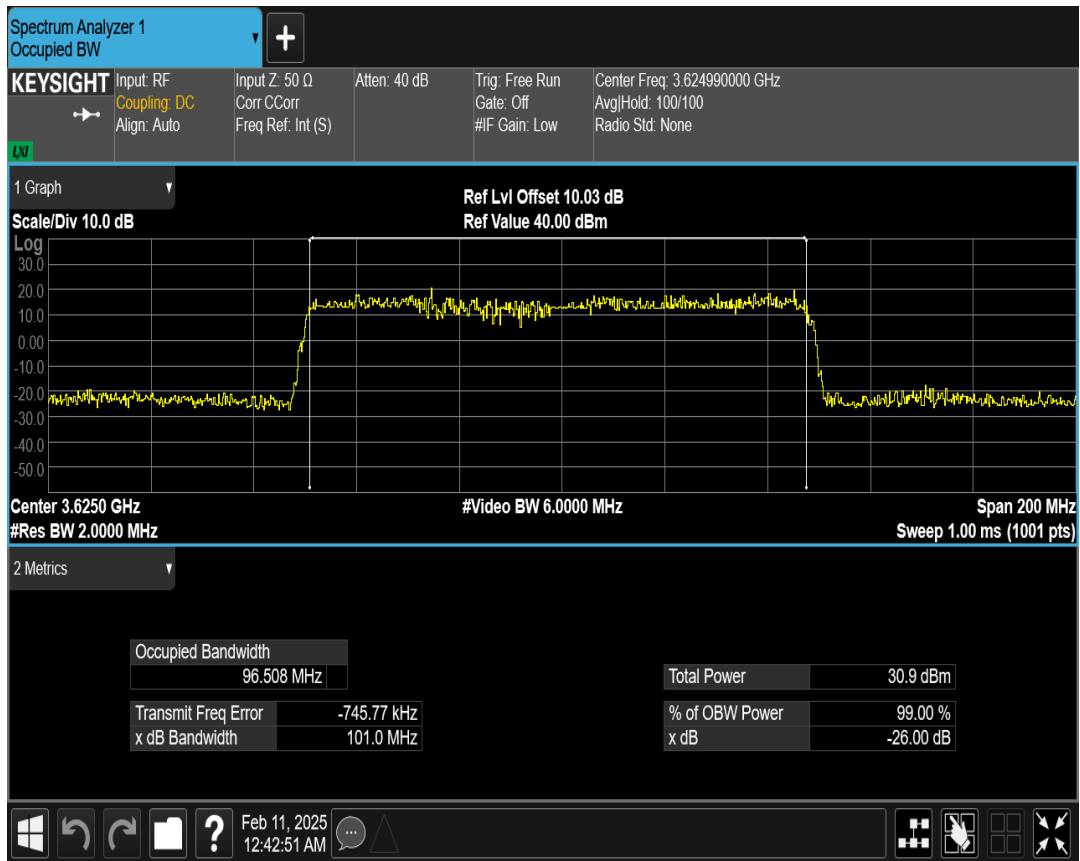
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=641666 RB=270@0



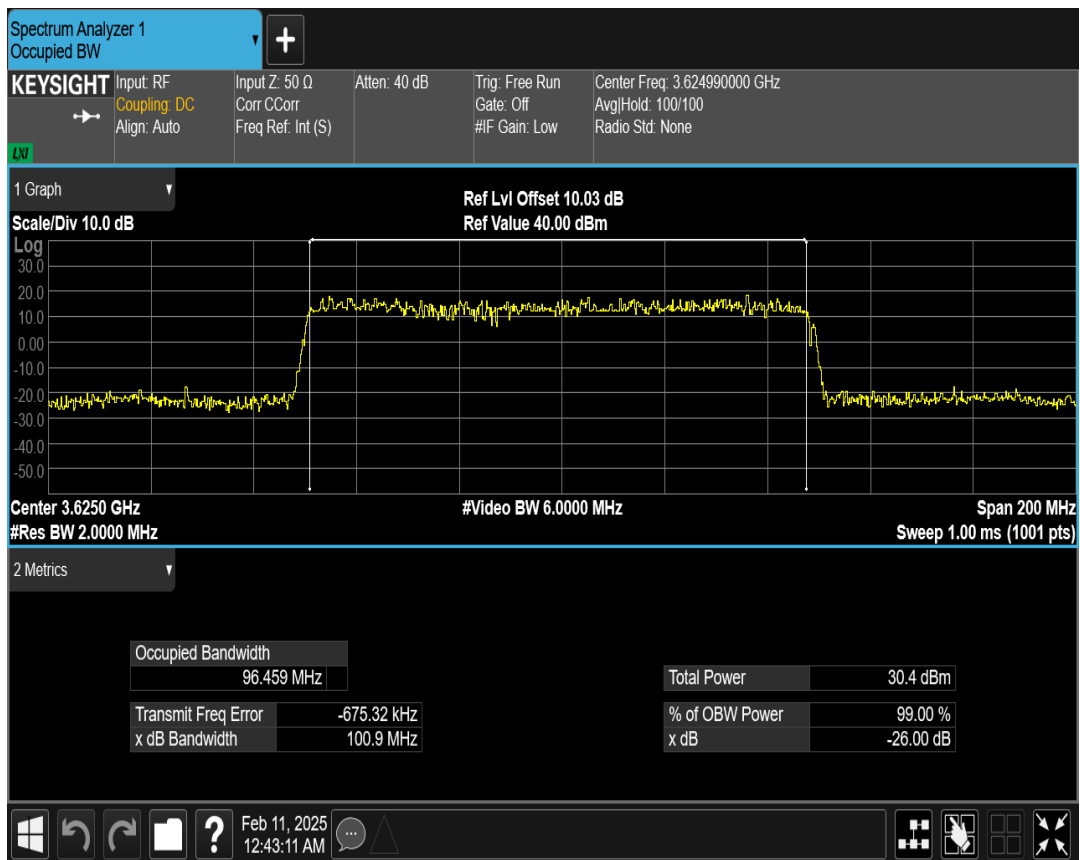
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



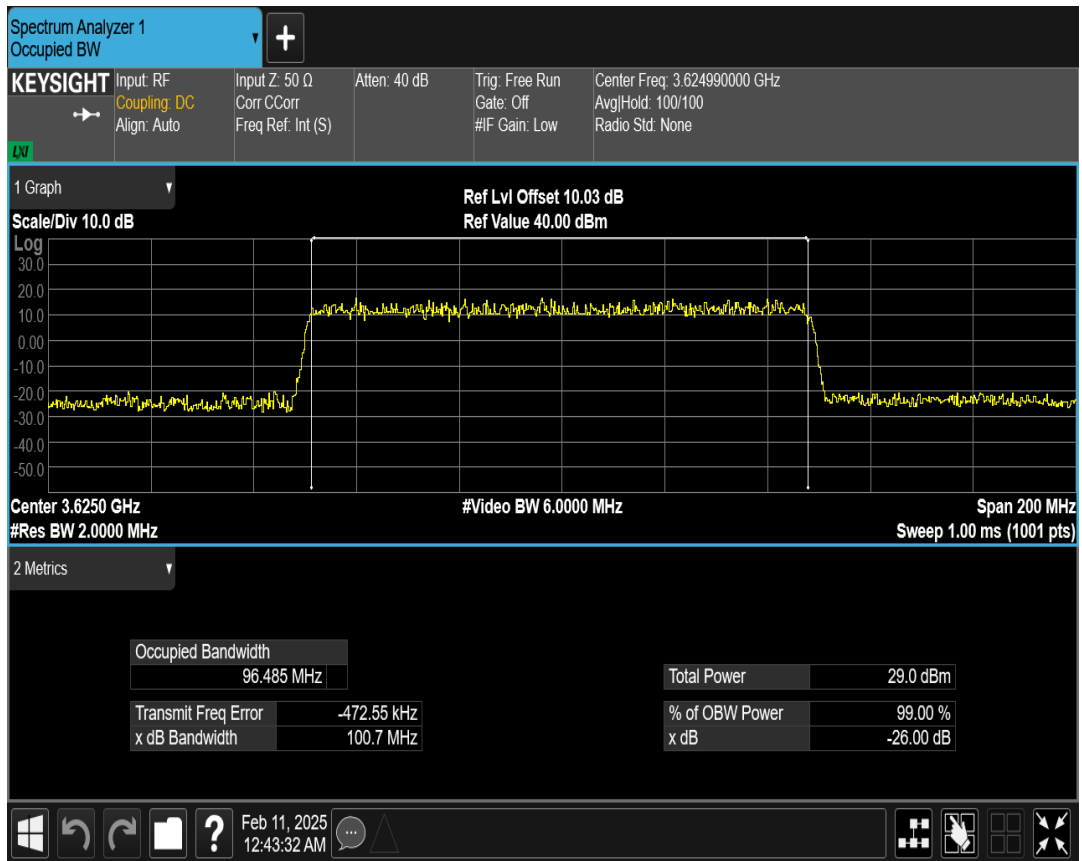
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=641666 RB=270@0



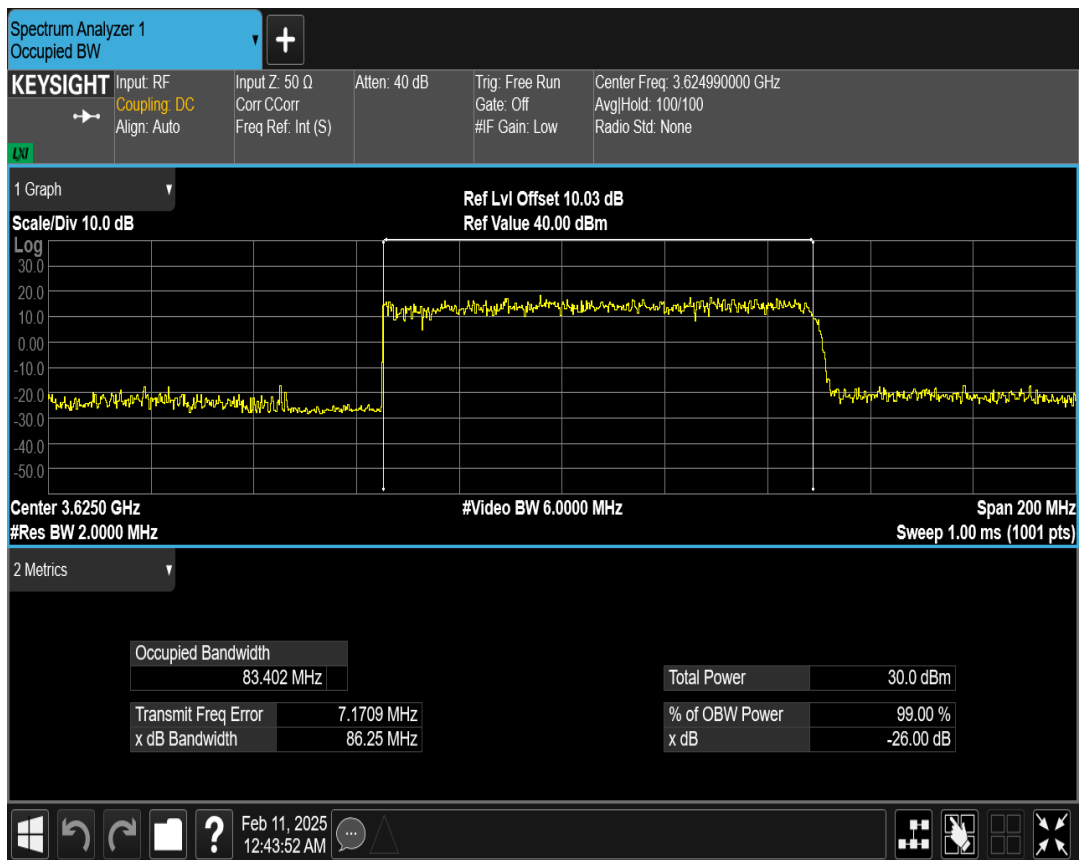
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=641666 RB=270@0



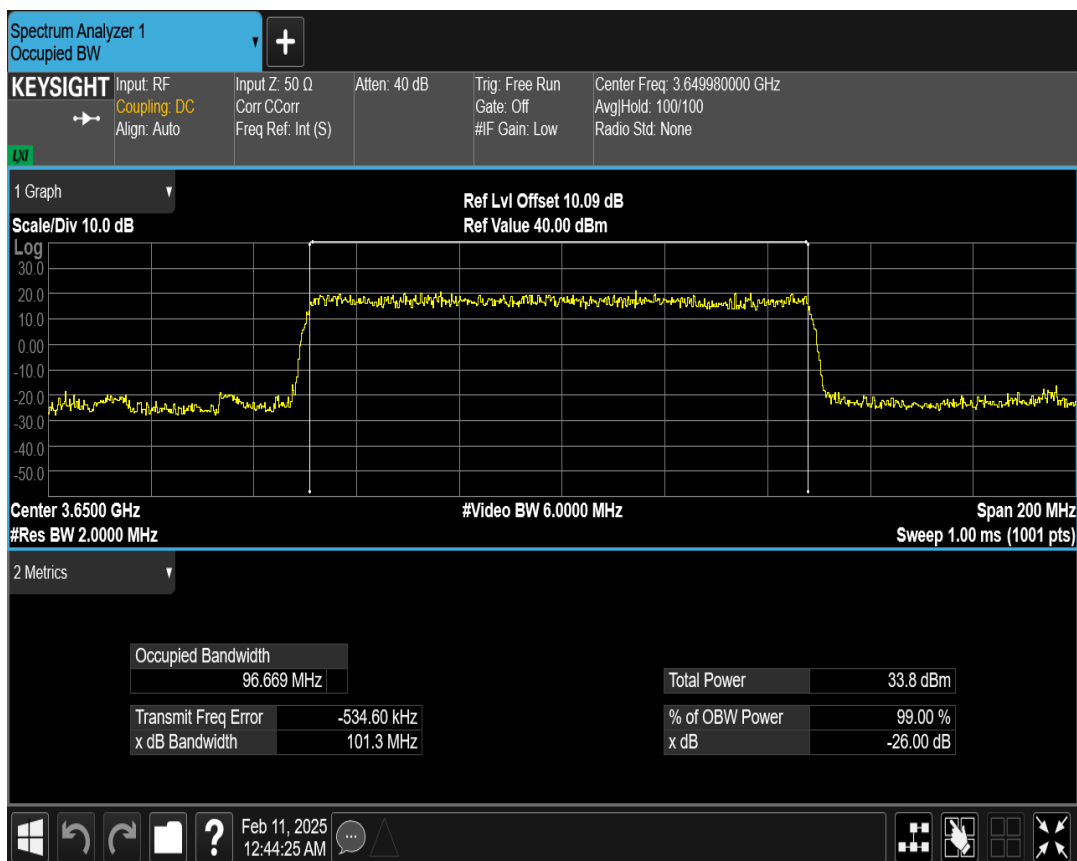
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=641666 RB=270@0



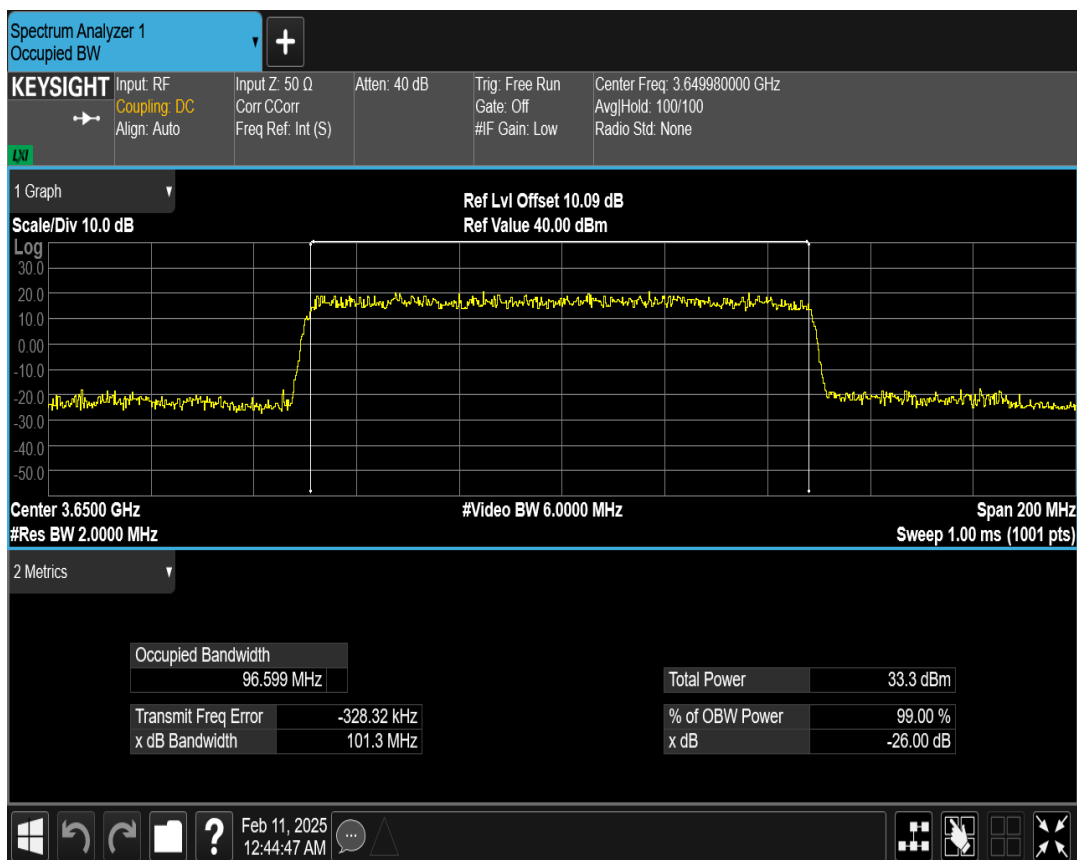
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=641666 RB=273@0



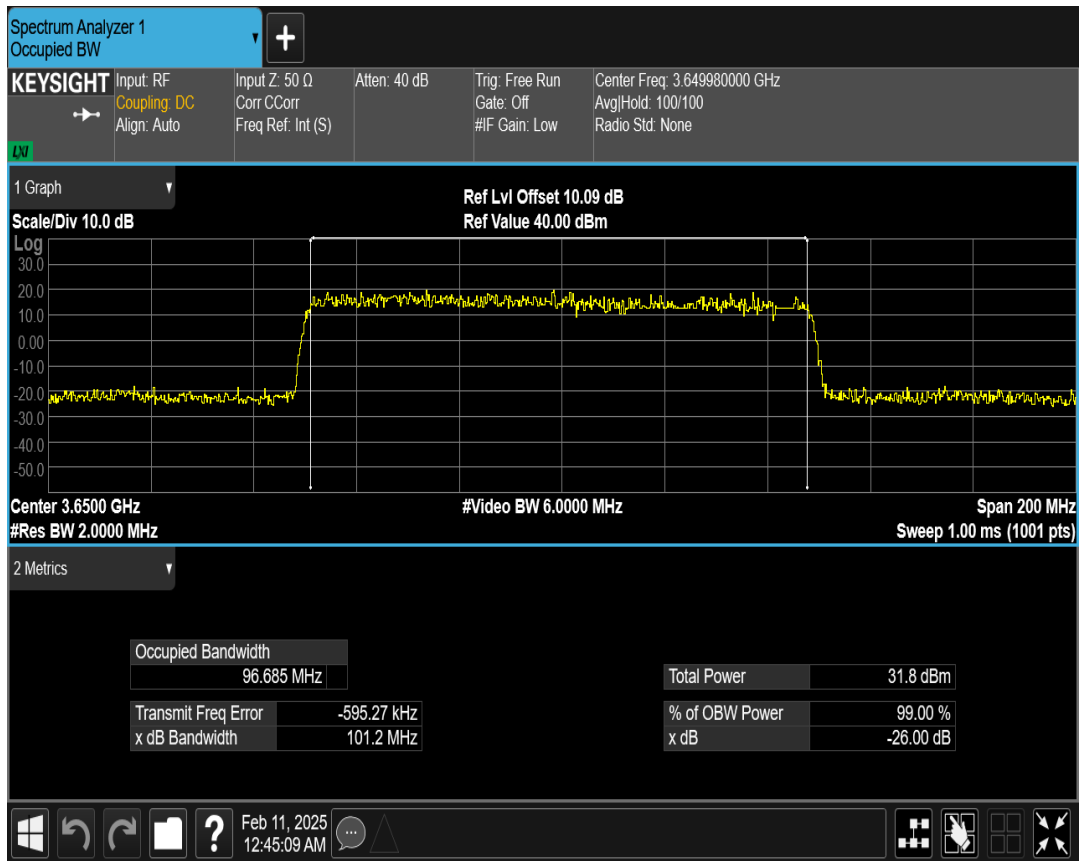
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=643332 RB=270@0



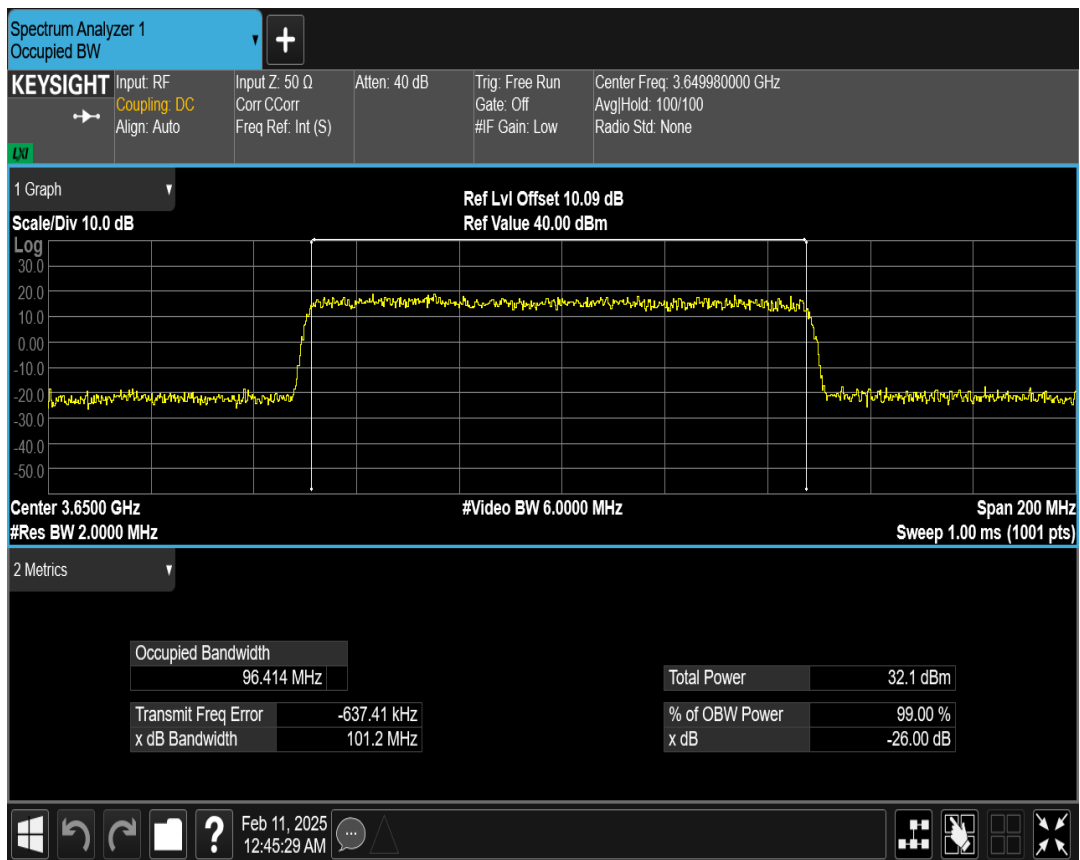
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



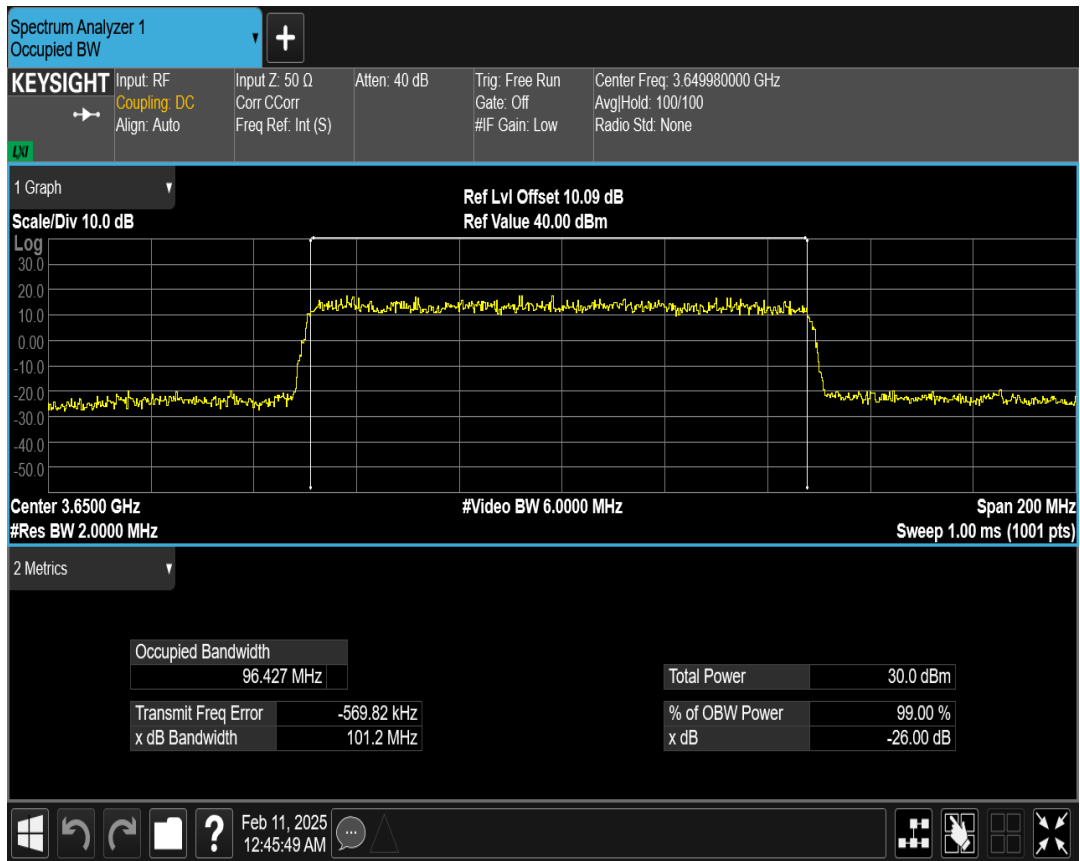
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=643332 RB=270@0



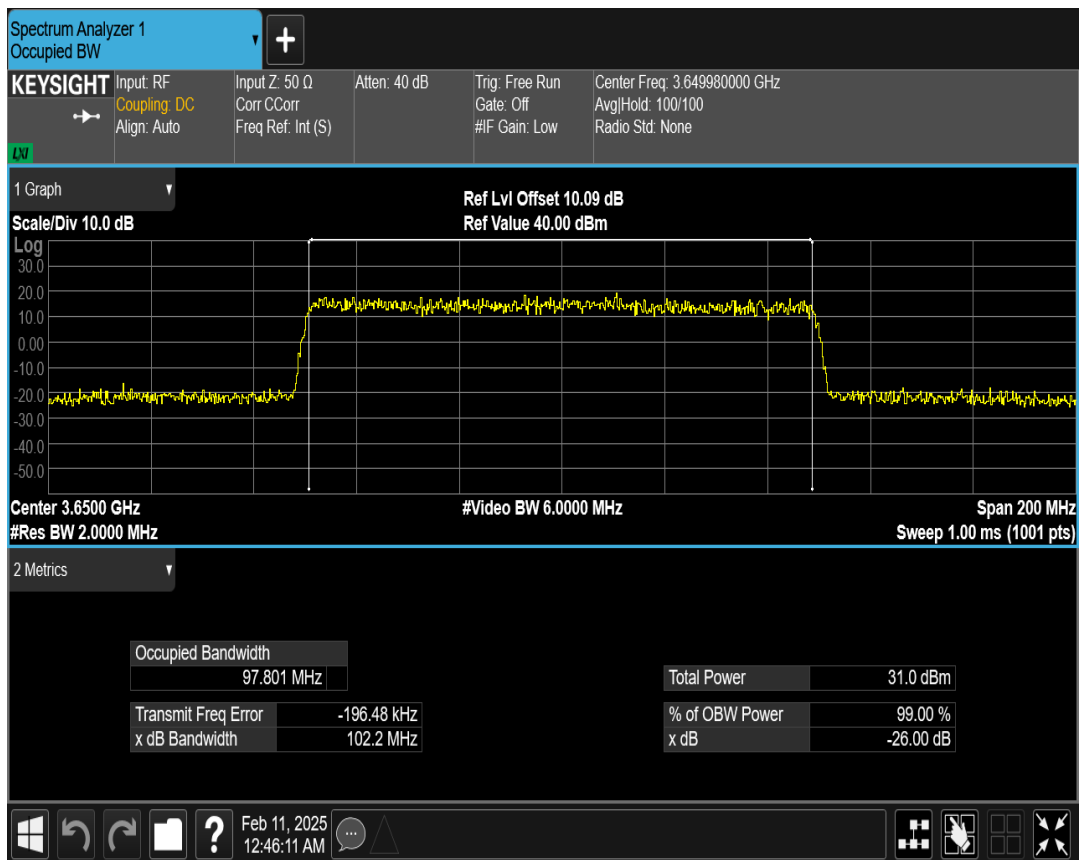
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=643332 RB=270@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=100MHz Channel=643332 RB=270@0



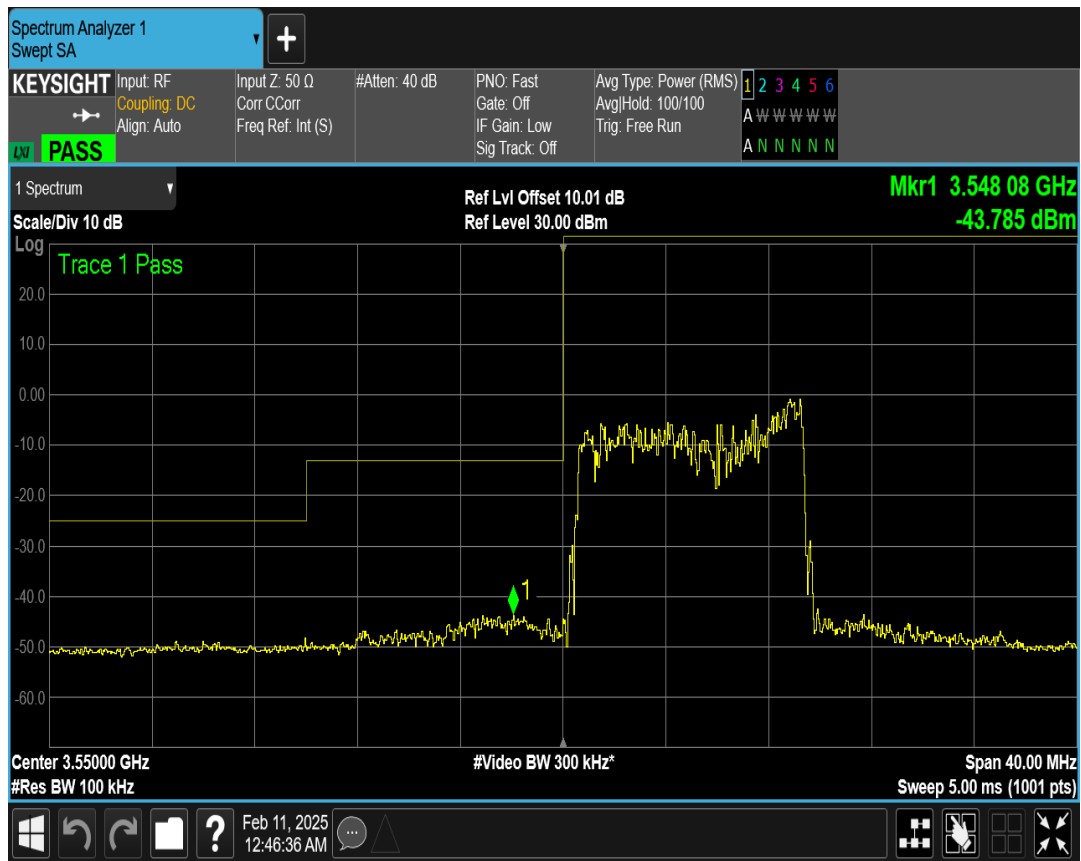
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=273@0



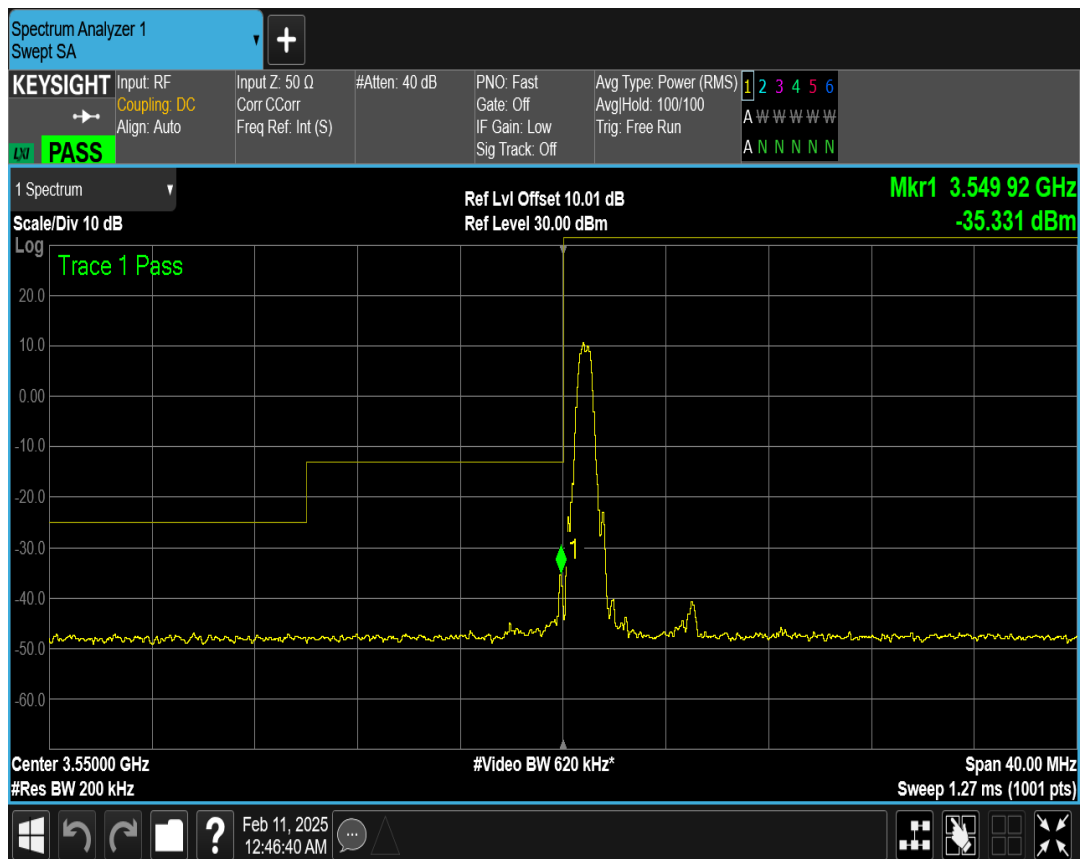
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3550-3700)	30	10	637000	24@0	DFT_QPSK	3548.08	-43.78	-13	PASS
n77(3550-3700)	30	10	637000	1@0	DFT_QPSK	3549.92	-35.33	-13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	3702.16	-43.14	-13	PASS
n77(3550-3700)	30	10	646332	1@23	DFT_QPSK	3700.40	-40.10	-13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	3550.00	-25.75	-13	PASS
n77(3550-3700)	30	100	640000	1@0	DFT_QPSK	3550.00	-36.38	-13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	3700.00	-34.71	-13	PASS
n77(3550-3700)	30	100	643332	1@272	DFT_QPSK	3700.00	-39.17	-13	PASS

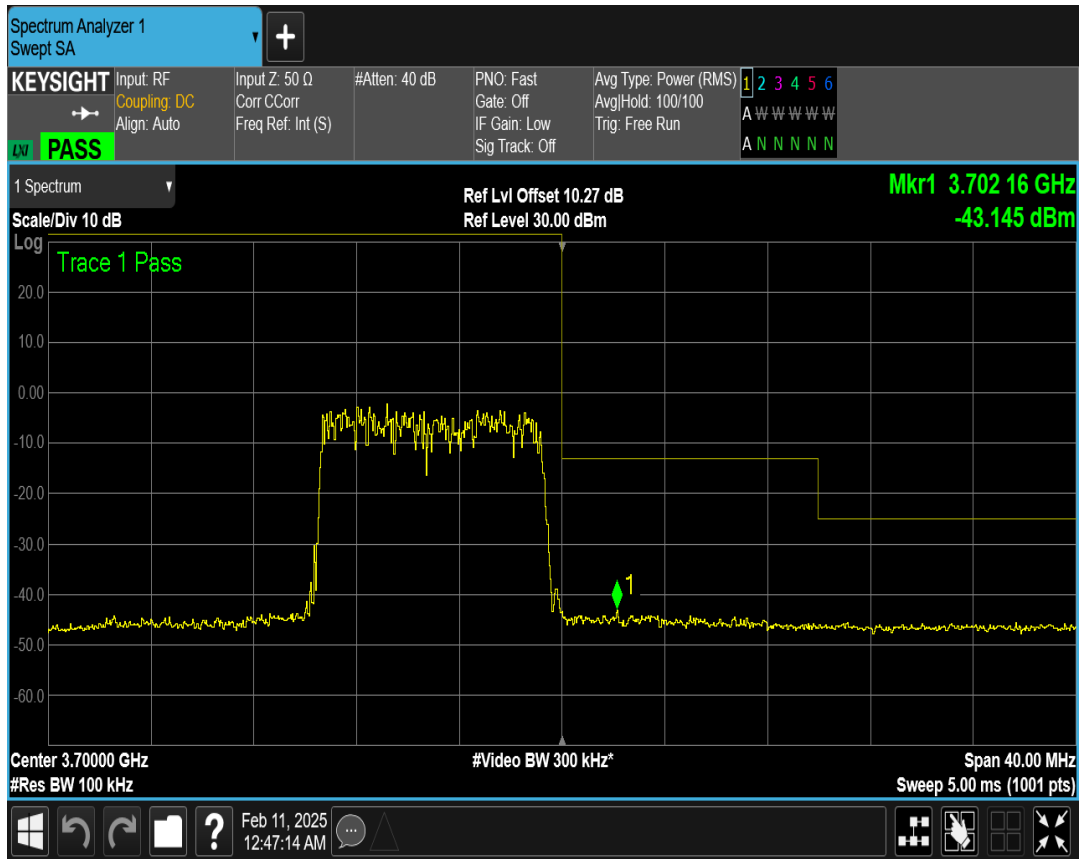
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=24@0



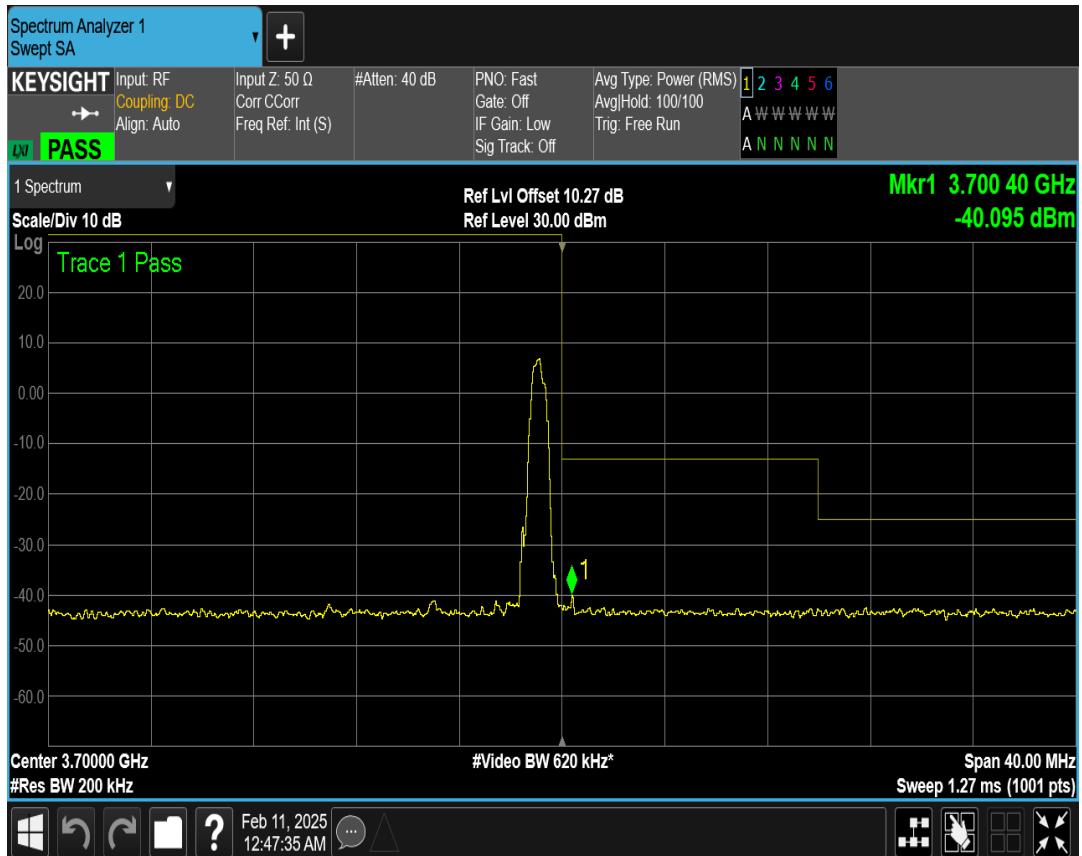
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@0



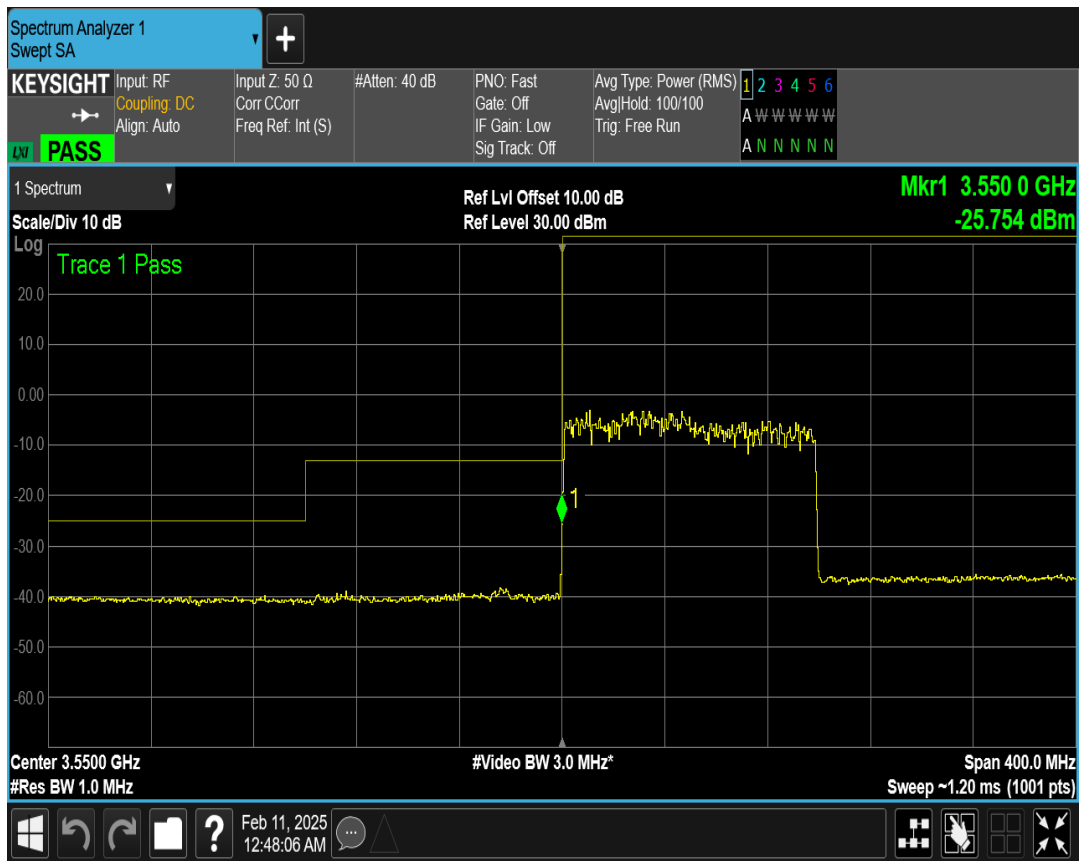
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=24@0



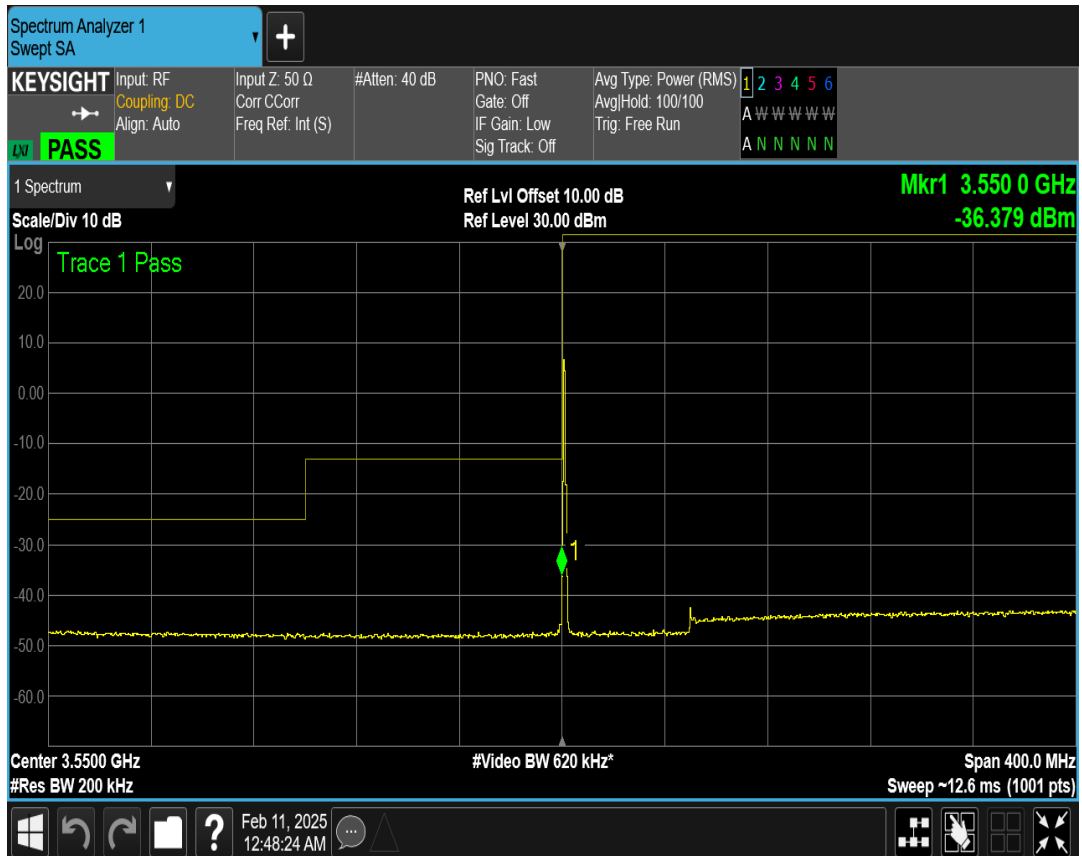
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@23



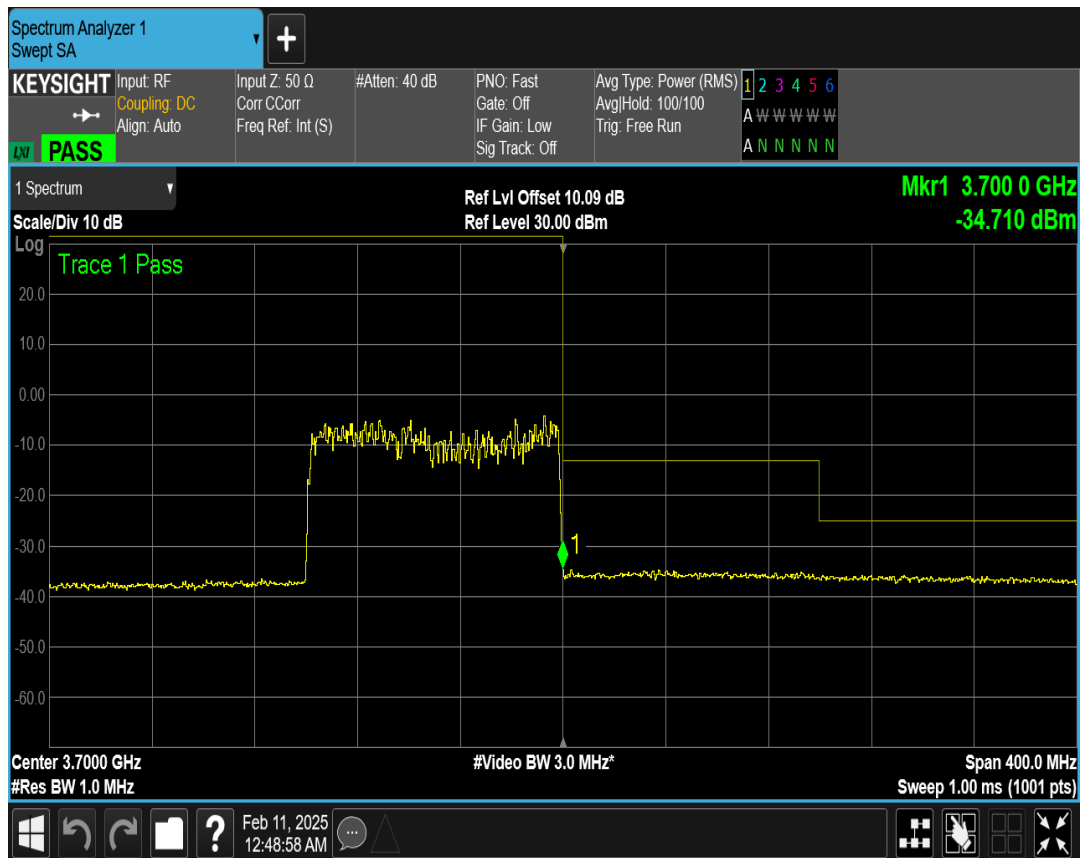
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



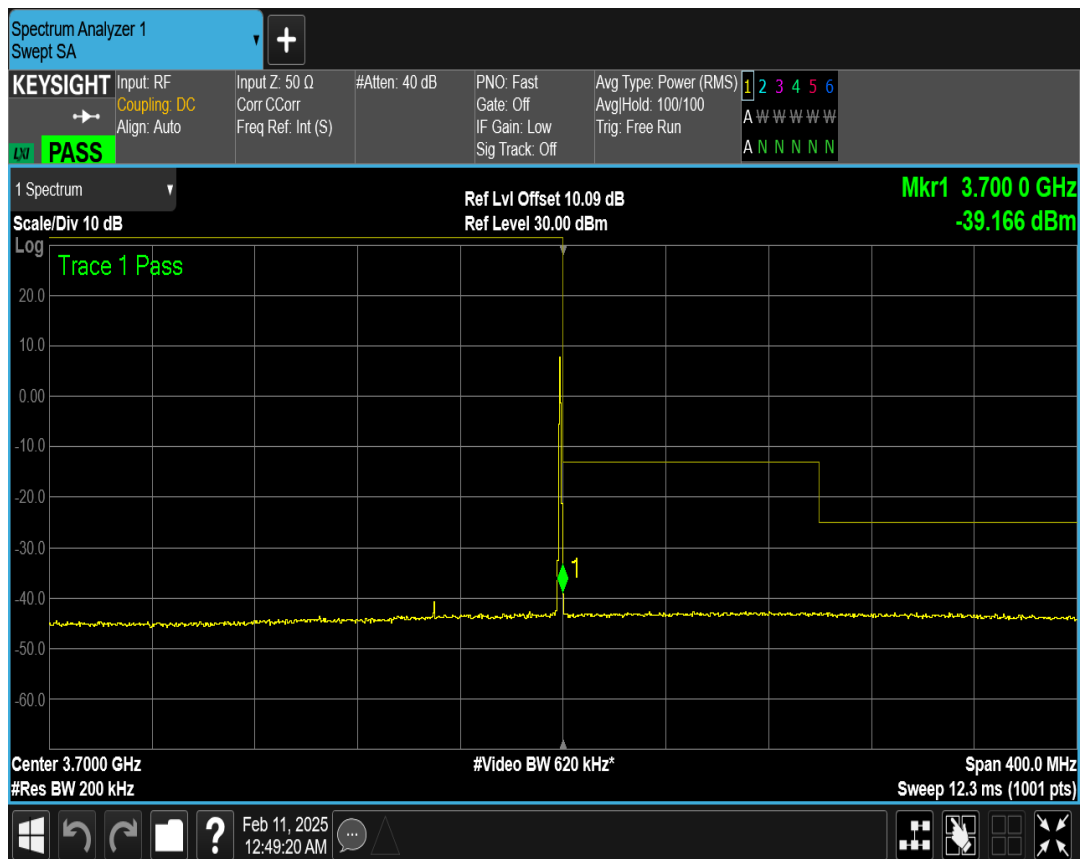
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=1@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



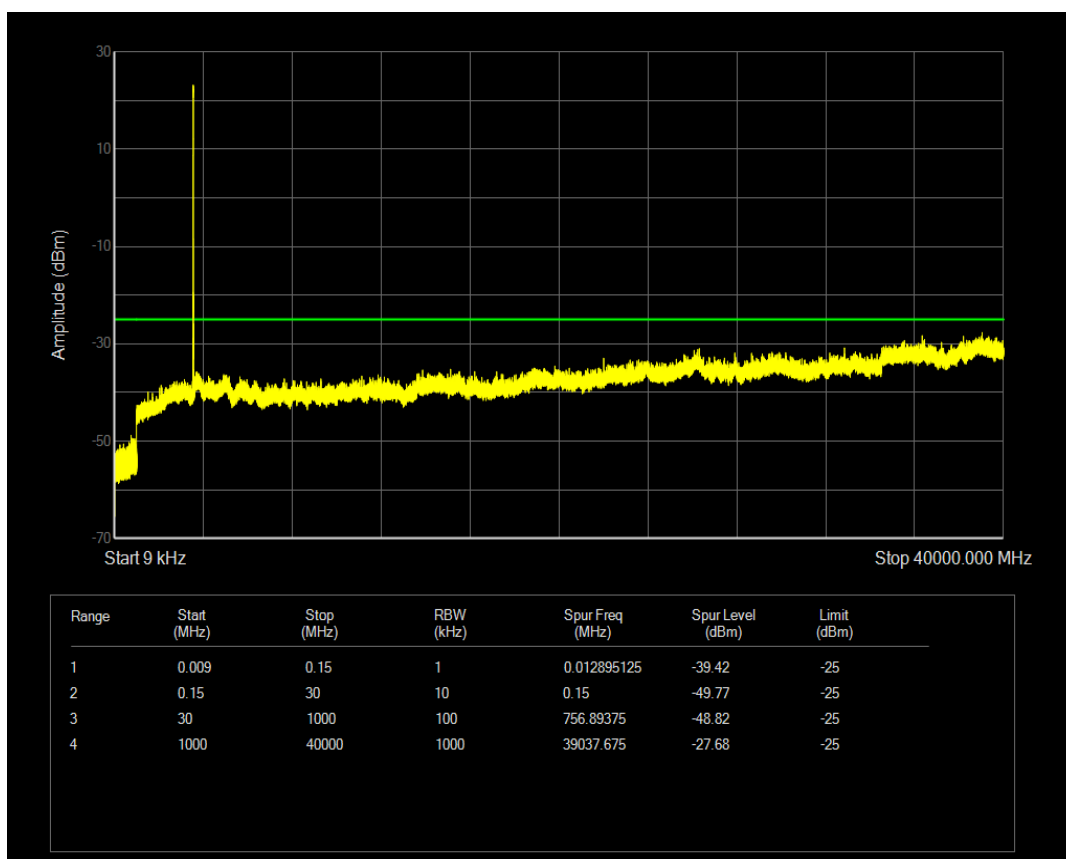
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=1@272



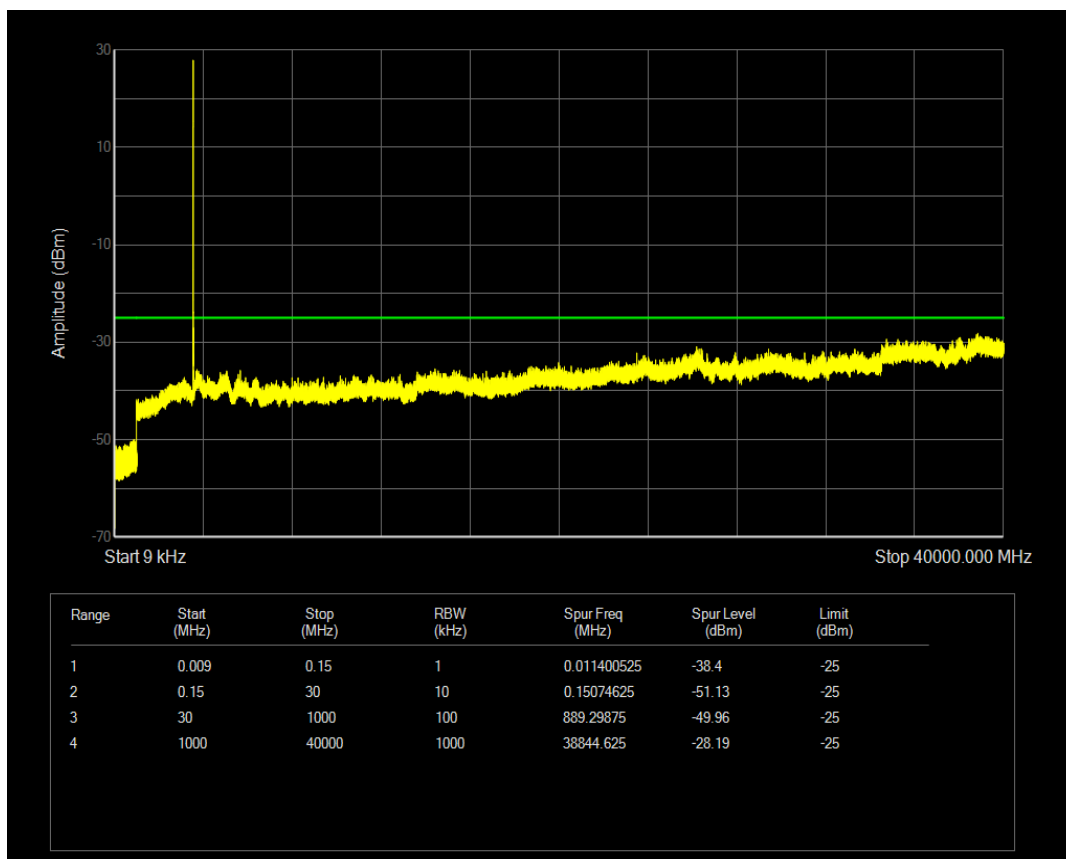
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3550-3700)	30	10	637000	24@0	DFT_QPSK	39037.68	-27.68	-25	PASS
n77(3550-3700)	30	10	637000	1@0	DFT_QPSK	38844.63	-28.19	-25	PASS
n77(3550-3700)	30	10	637000	1@23	DFT_QPSK	39227.80	-28.12	-25	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	39008.43	-27.99	-25	PASS
n77(3550-3700)	30	10	641666	1@0	DFT_QPSK	39692.88	-28.37	-25	PASS
n77(3550-3700)	30	10	641666	1@23	DFT_QPSK	38561.88	-28.05	-25	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	39375.03	-27.79	-25	PASS
n77(3550-3700)	30	10	646332	1@0	DFT_QPSK	38082.18	-28.23	-25	PASS
n77(3550-3700)	30	10	646332	1@23	DFT_QPSK	39032.80	-27.55	-25	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	39158.58	-27.26	-25	PASS
n77(3550-3700)	30	100	640000	1@0	DFT_QPSK	39133.23	-27.82	-25	PASS
n77(3550-3700)	30	100	640000	1@272	DFT_QPSK	38769.55	-27.30	-25	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	39007.45	-27.14	-25	PASS
n77(3550-3700)	30	100	641666	1@0	DFT_QPSK	38955.78	-27.94	-25	PASS
n77(3550-3700)	30	100	641666	1@272	DFT_QPSK	38863.15	-26.80	-25	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	39112.75	-28.25	-25	PASS
n77(3550-3700)	30	100	643332	1@0	DFT_QPSK	38726.65	-27.90	-25	PASS
n77(3550-3700)	30	100	643332	1@272	DFT_QPSK	38745.18	-27.59	-25	PASS

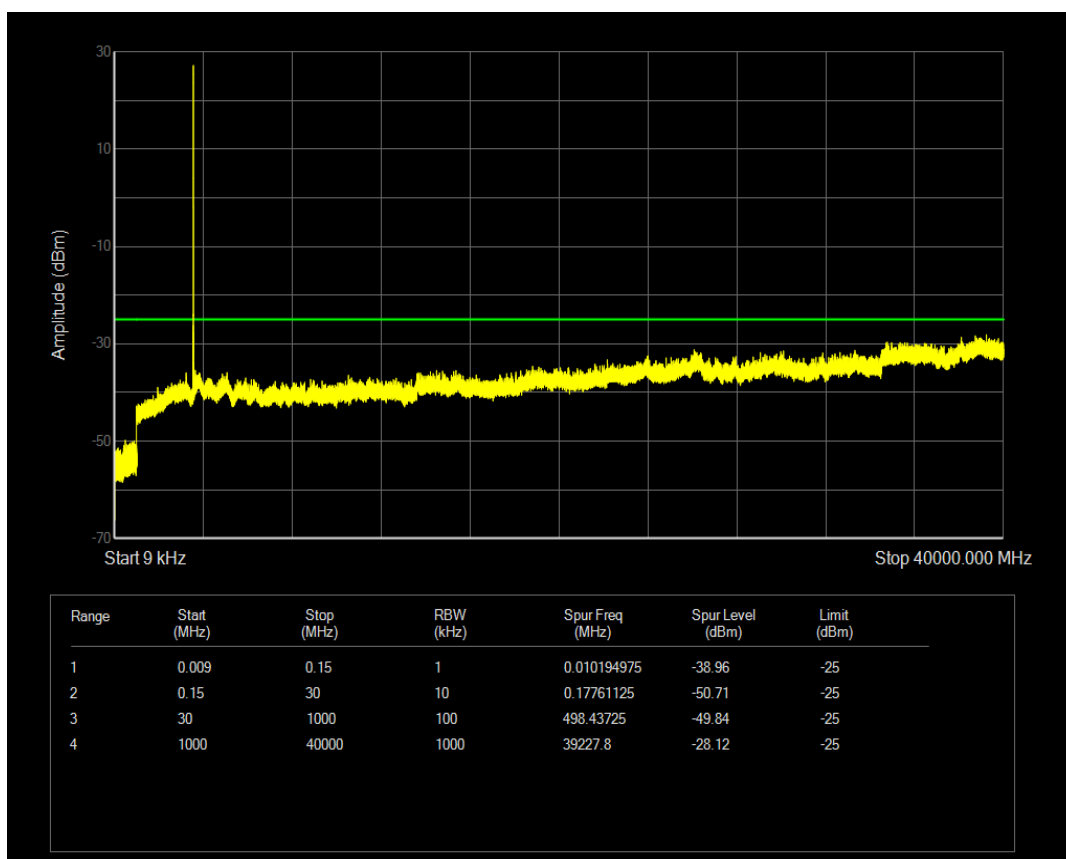
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=24@0



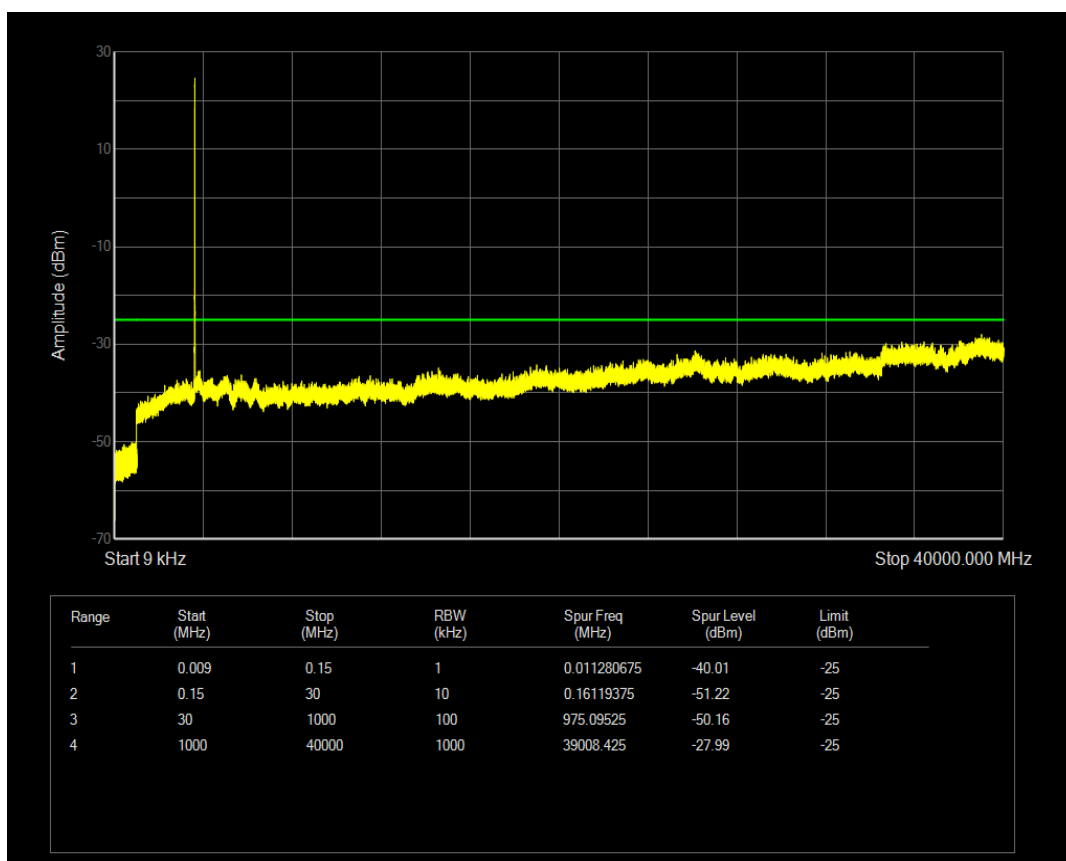
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@0



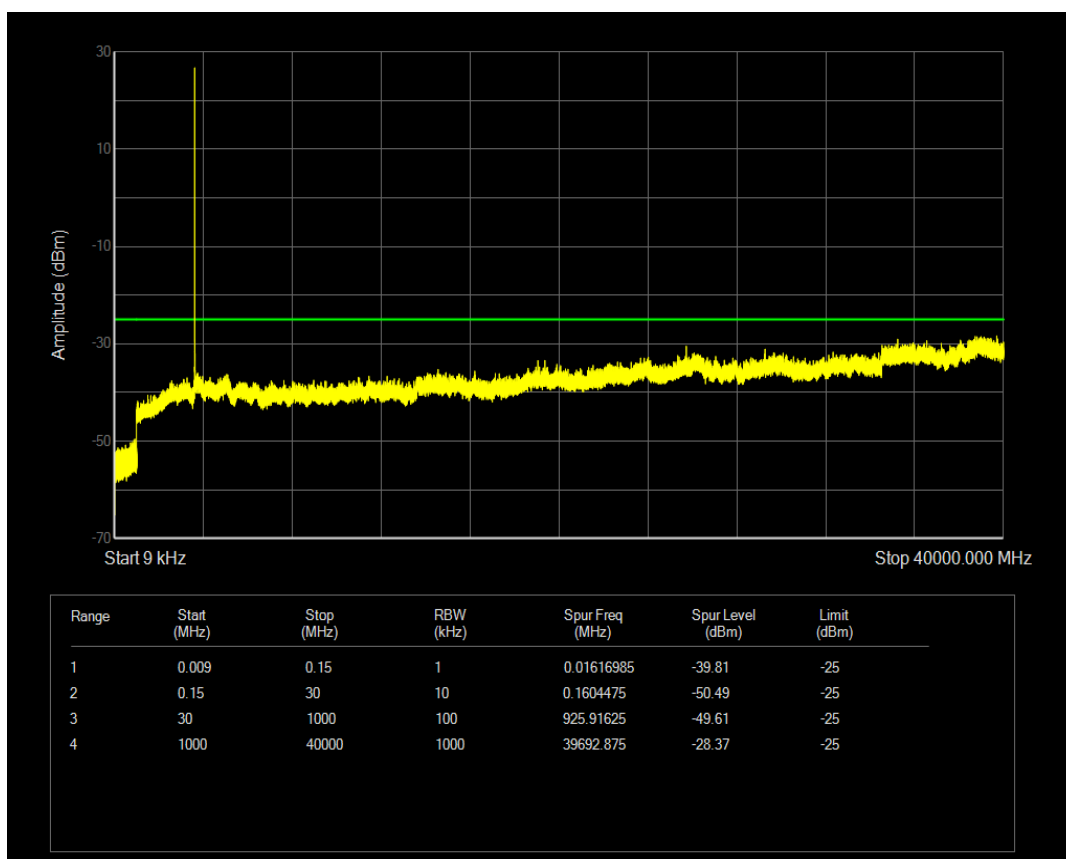
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@23



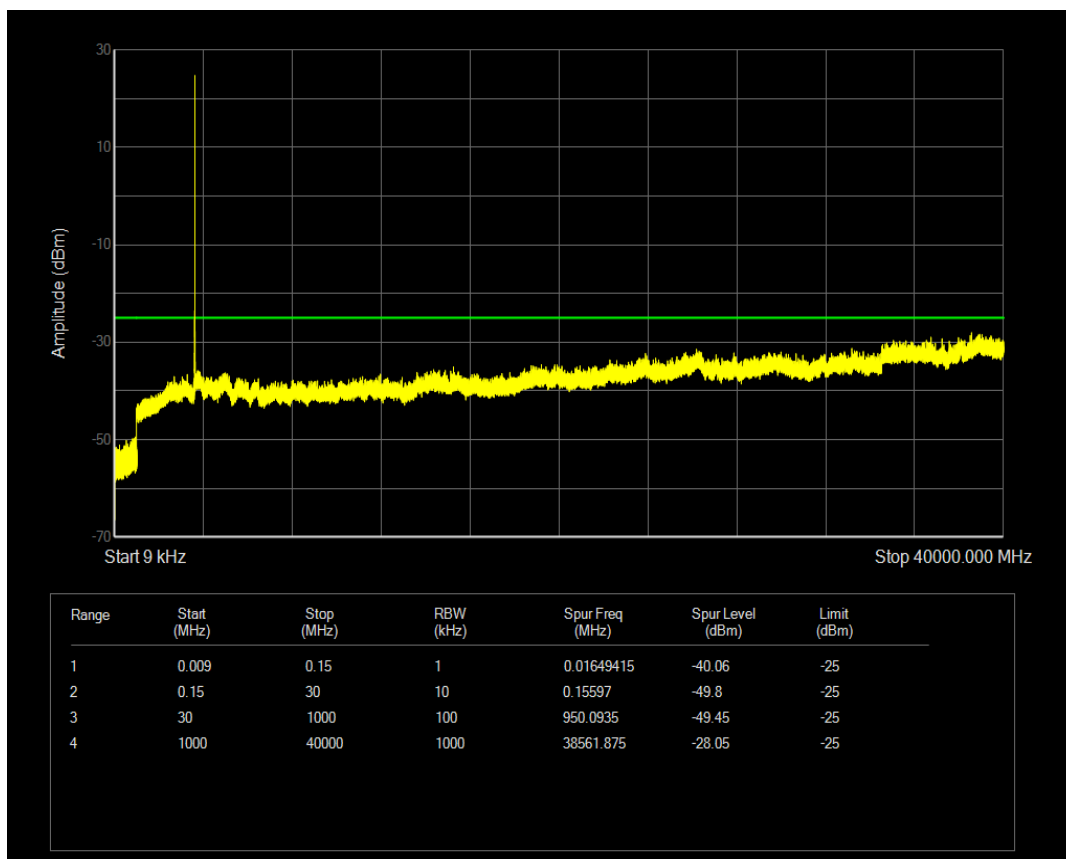
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=24@0



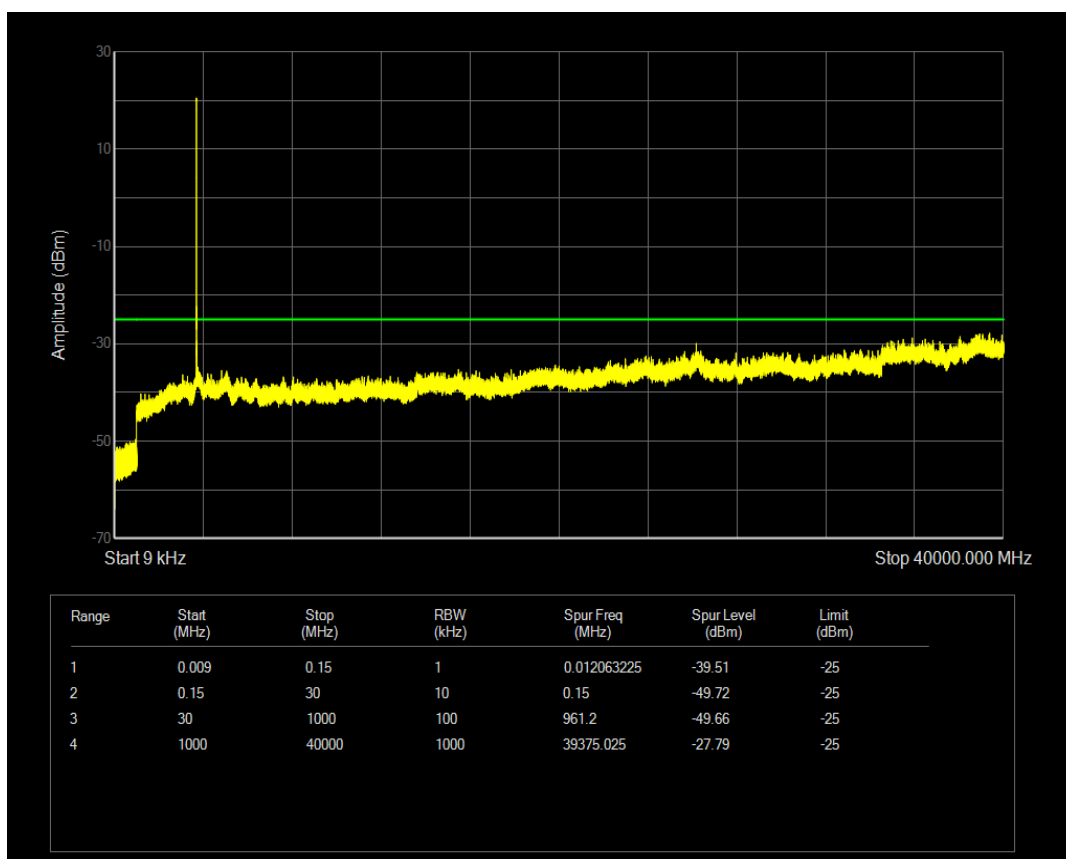
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=1@0



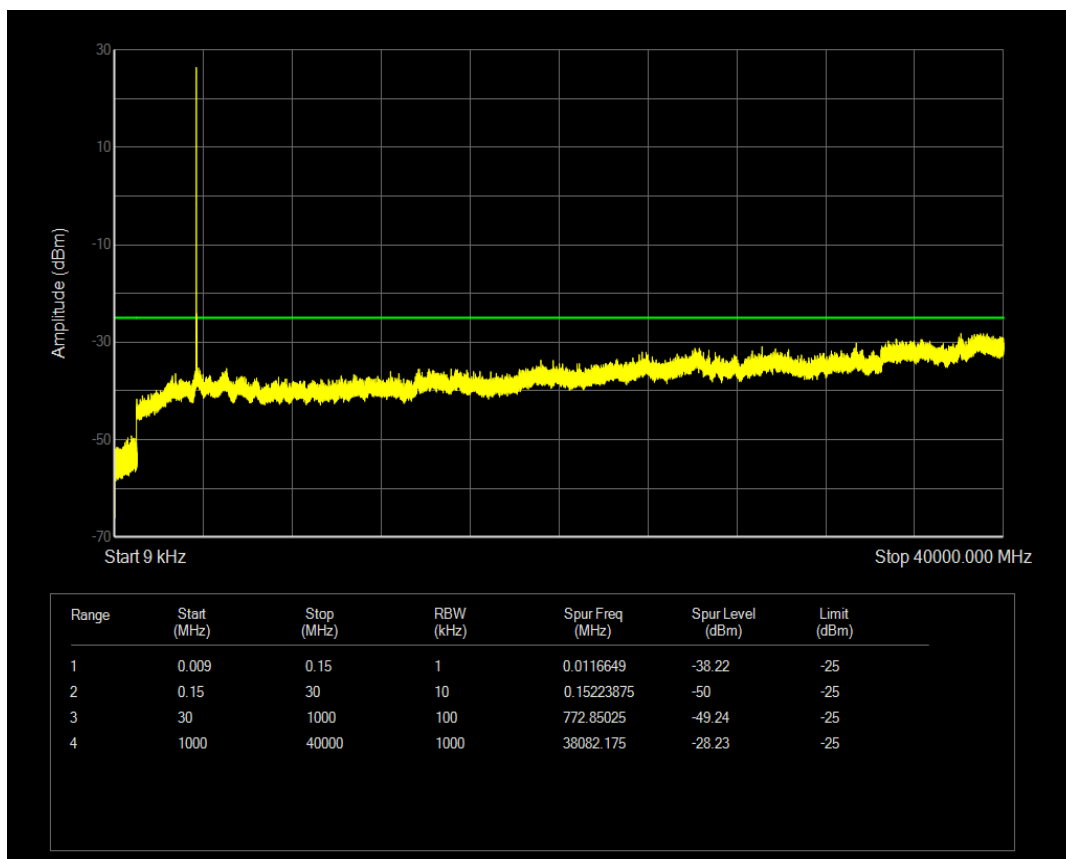
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=1@23



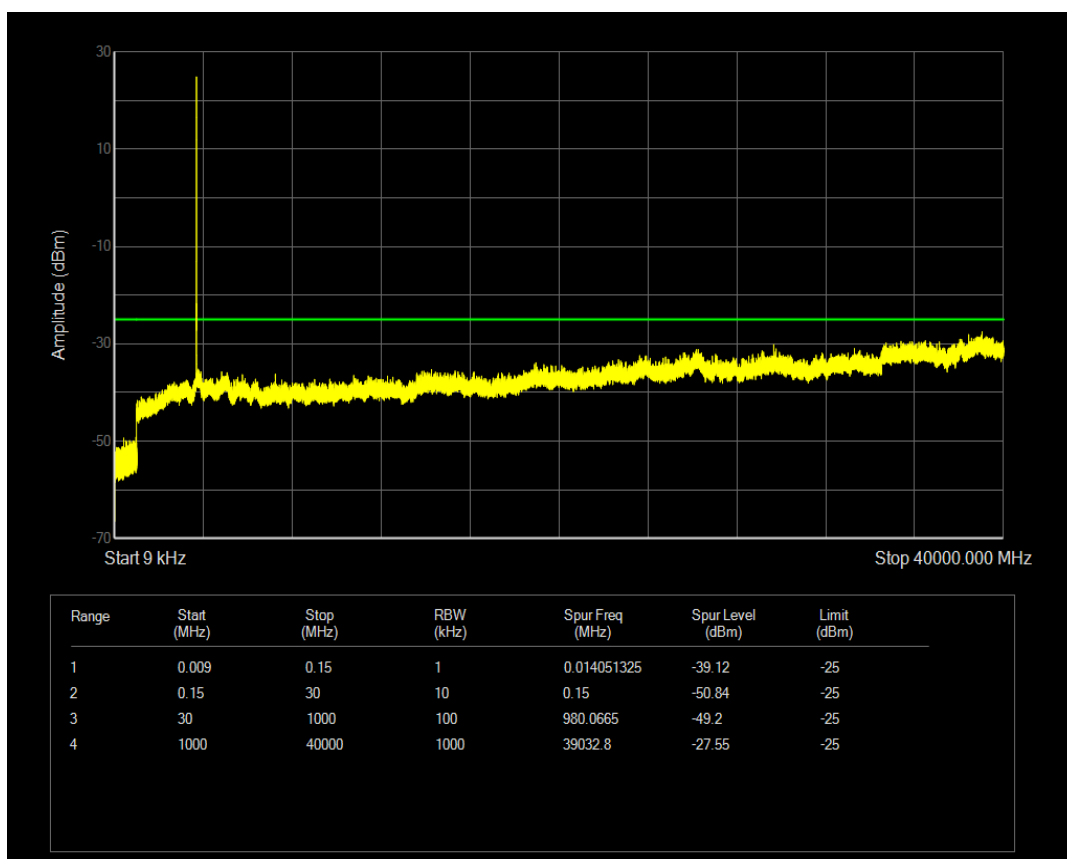
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=24@0



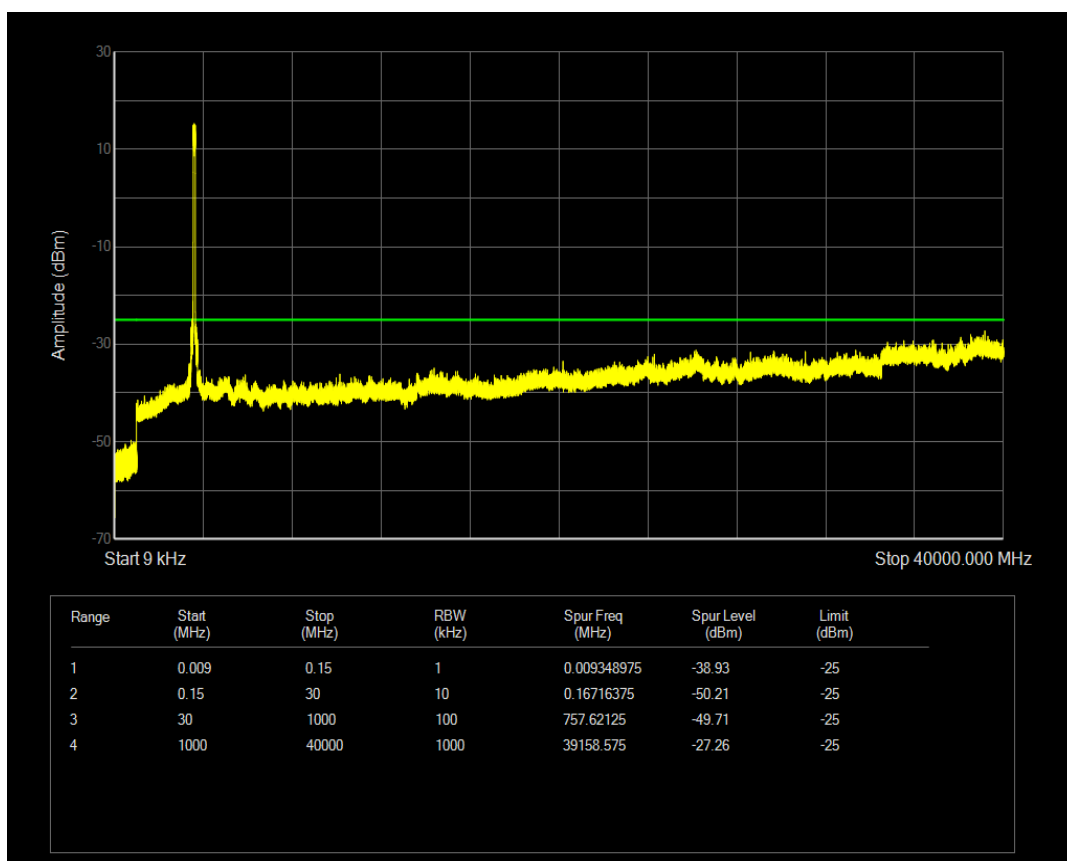
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@0



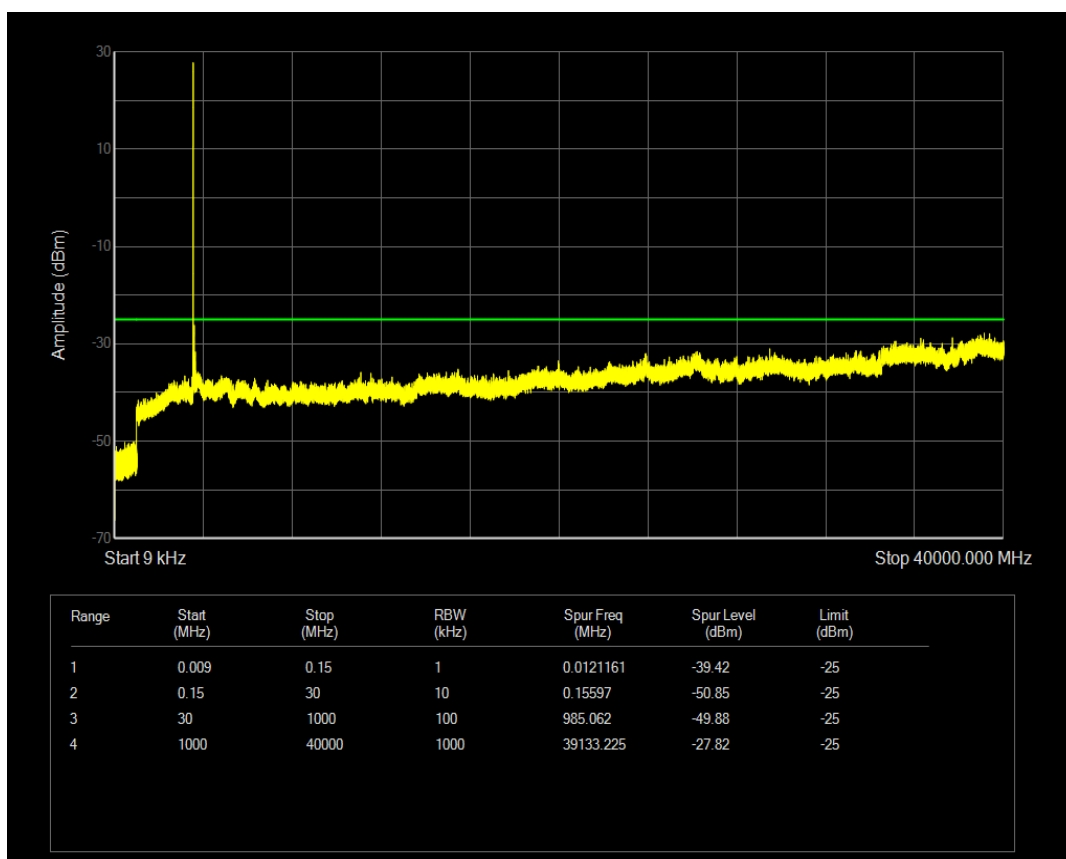
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@23



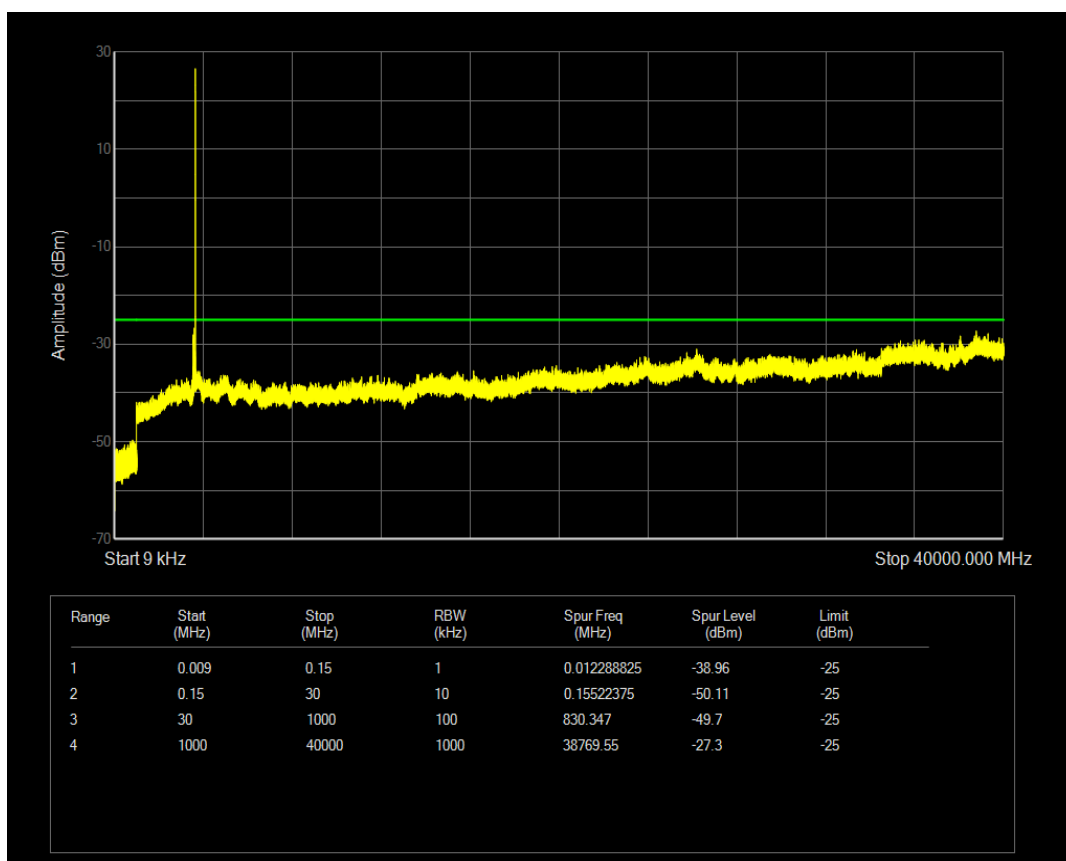
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



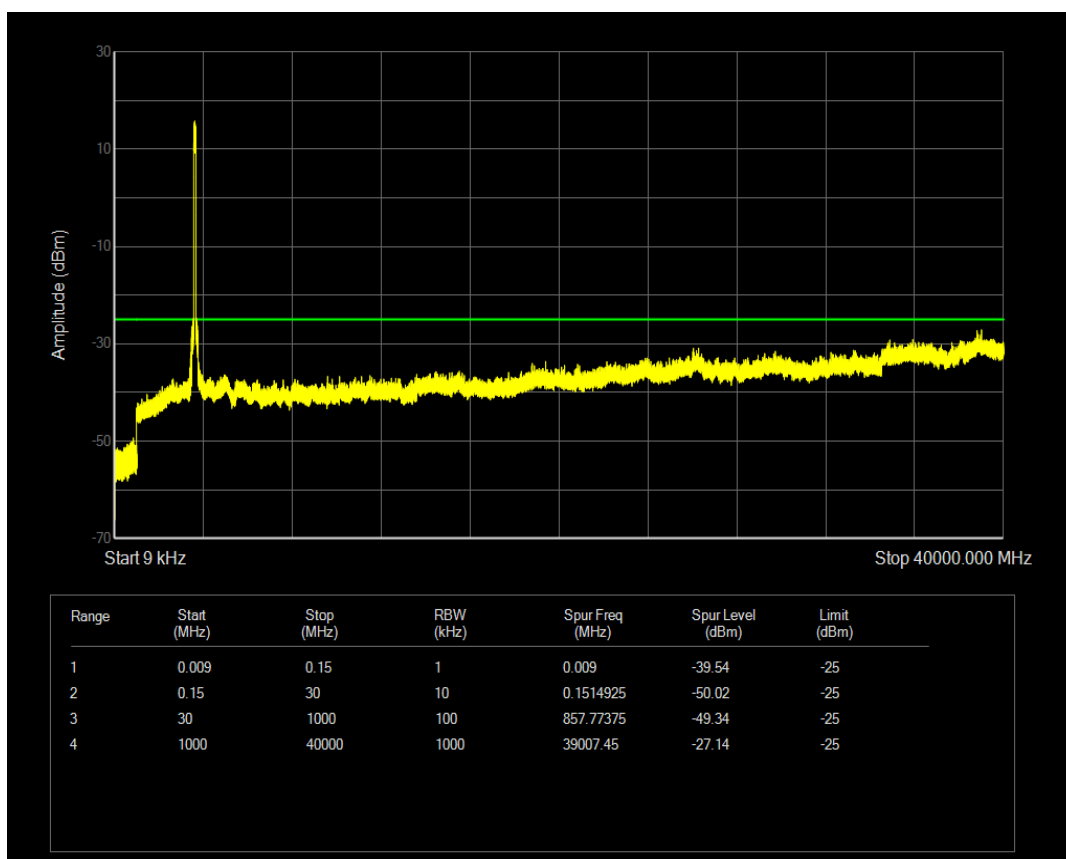
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=1@0



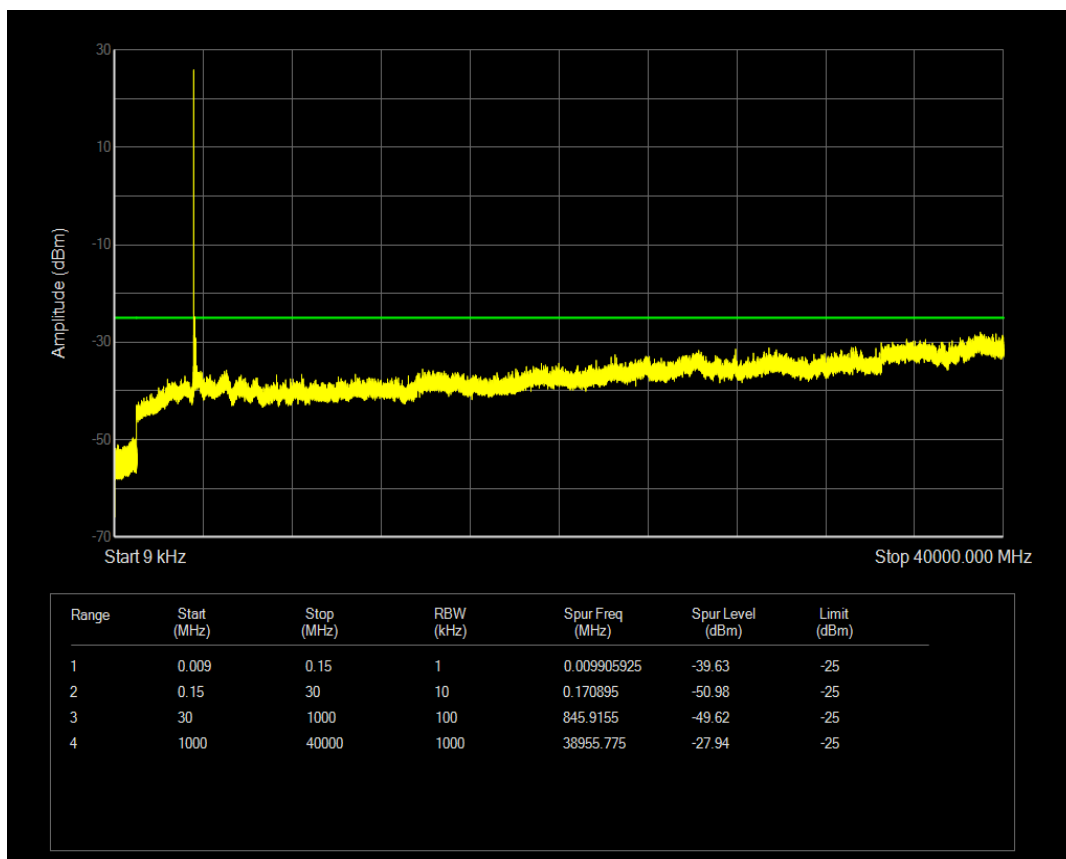
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=1@272



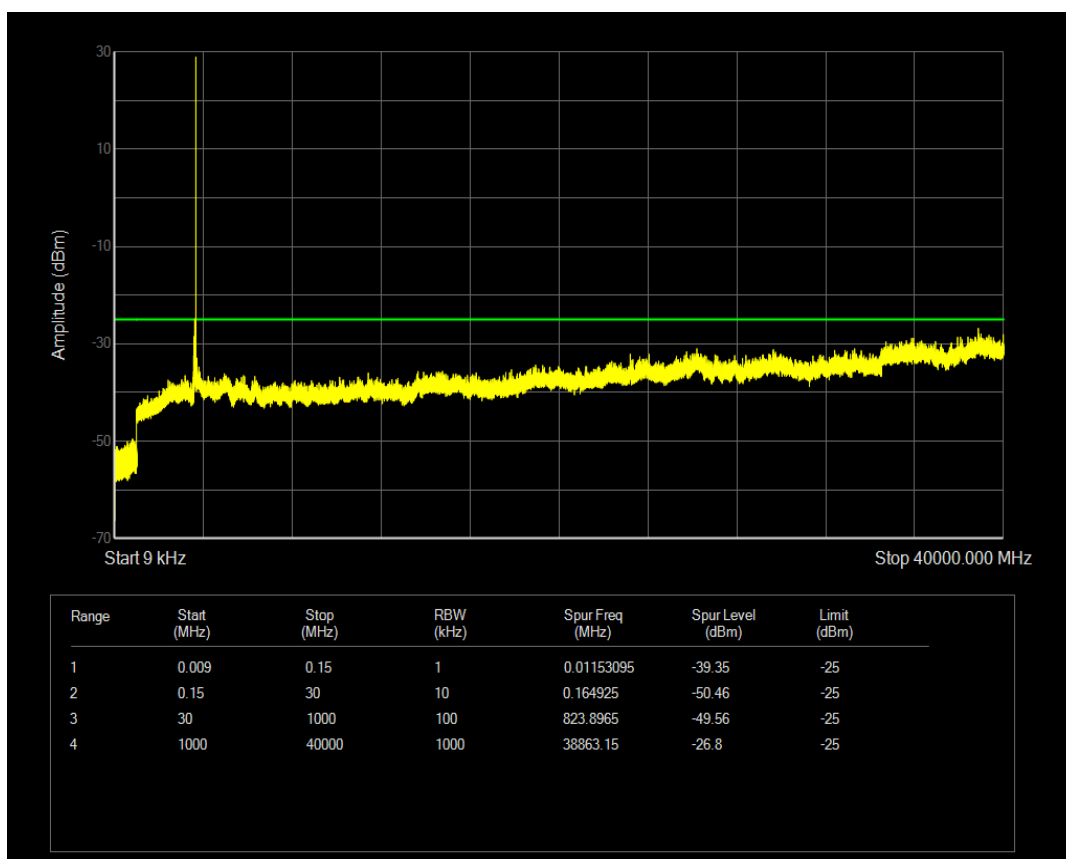
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



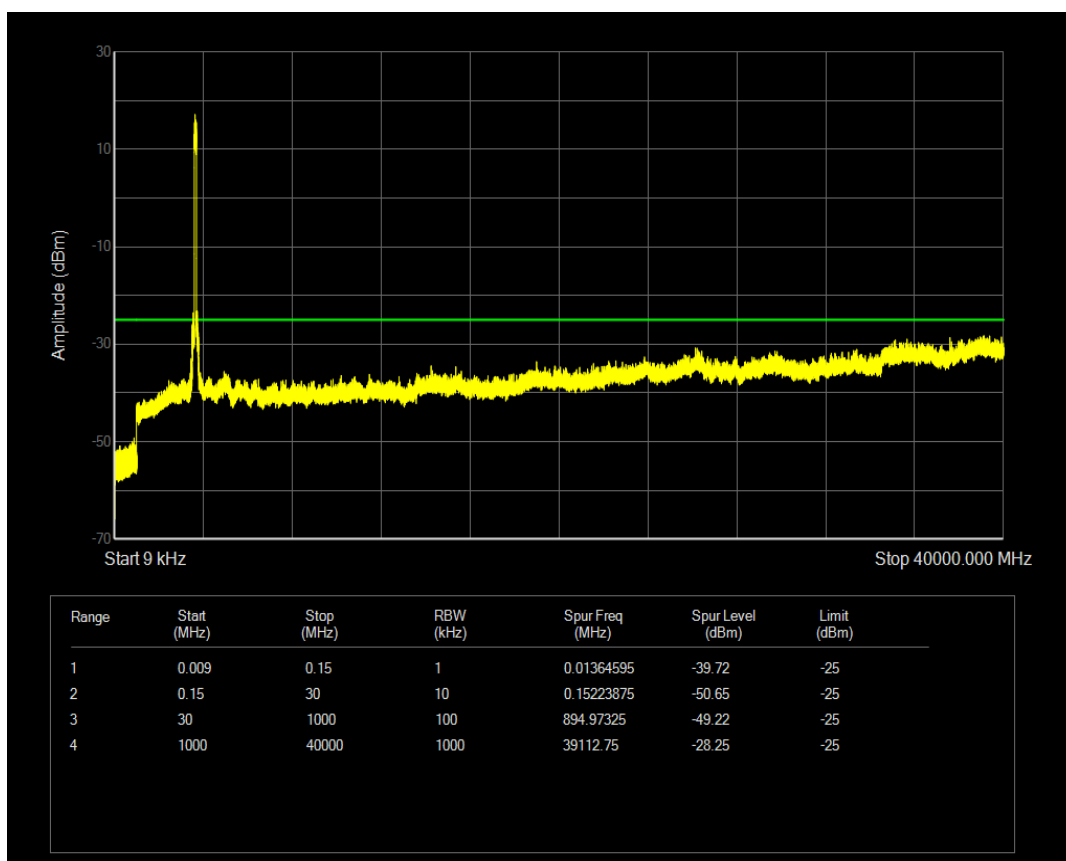
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=1@0



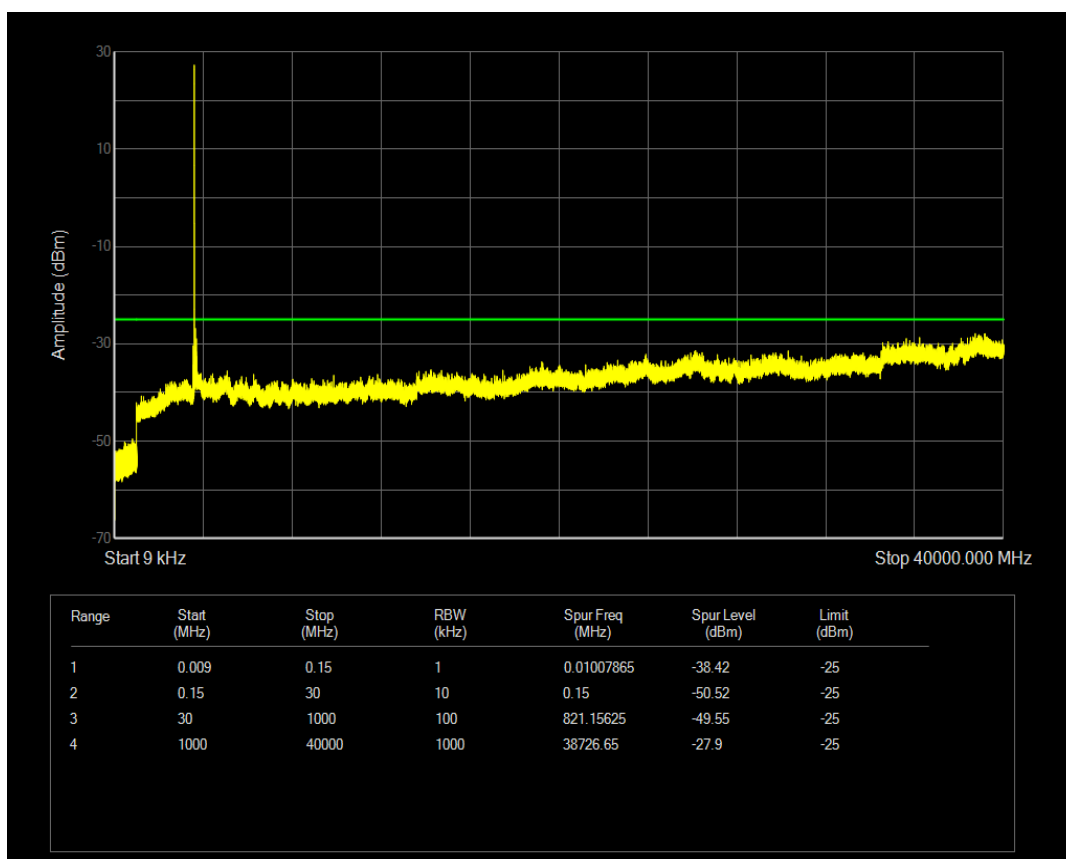
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=1@272



n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=1@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=1@272

