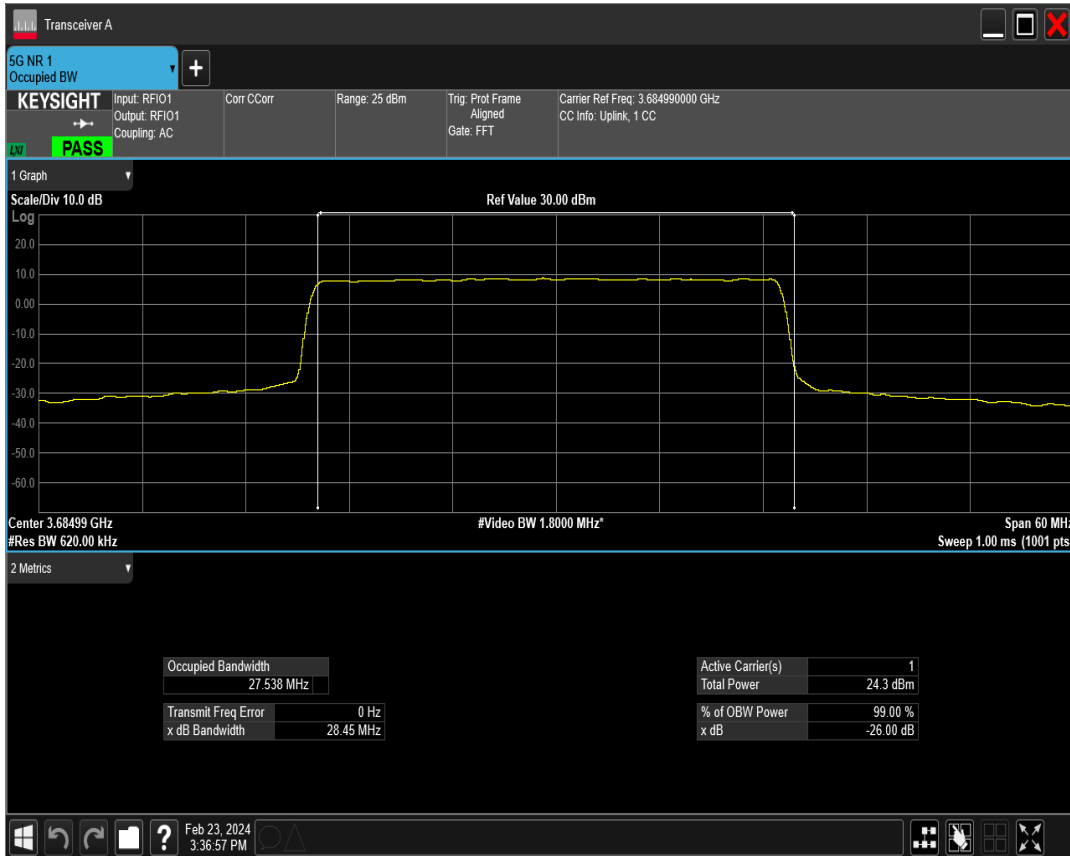


n77(3550-3700) SCS=30kHz DFT_BPSK BW=30MHz Channel=645666 RB=75@0



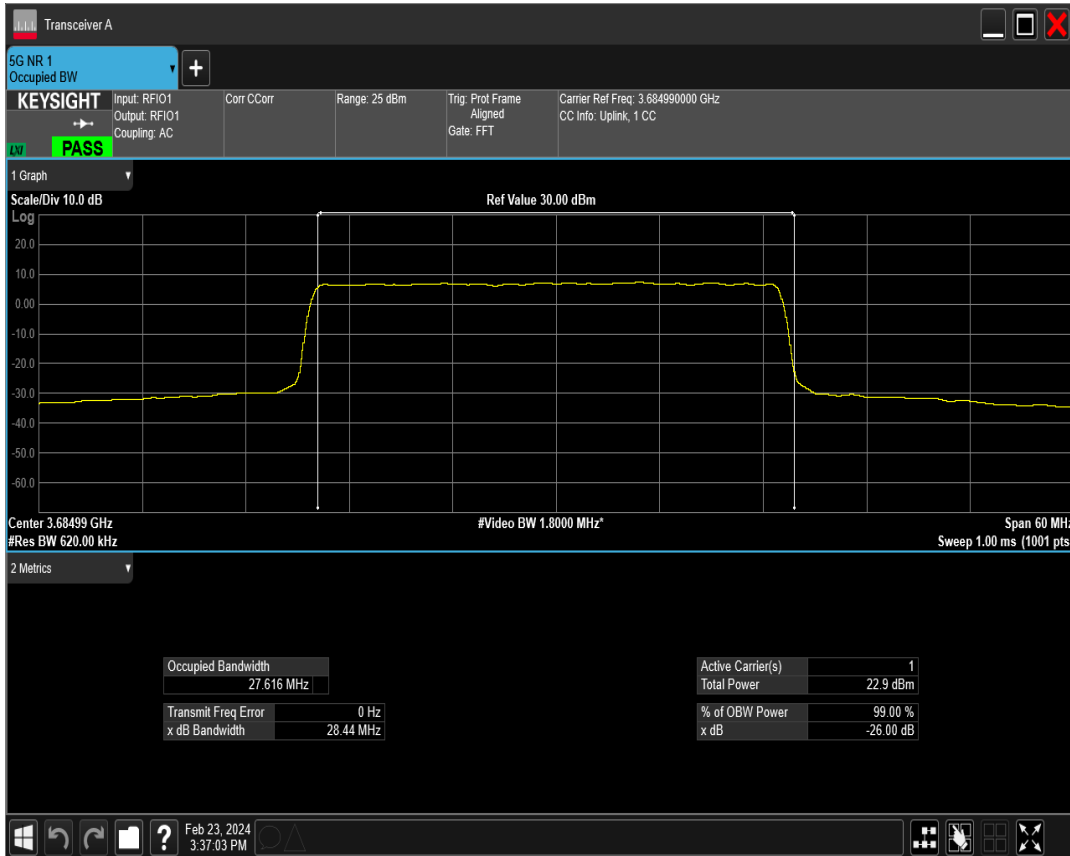
n77(3550-3700) SCS=30kHz DFT_QPSK BW=30MHz Channel=645666 RB=75@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=30MHz Channel=645666 RB=75 @0



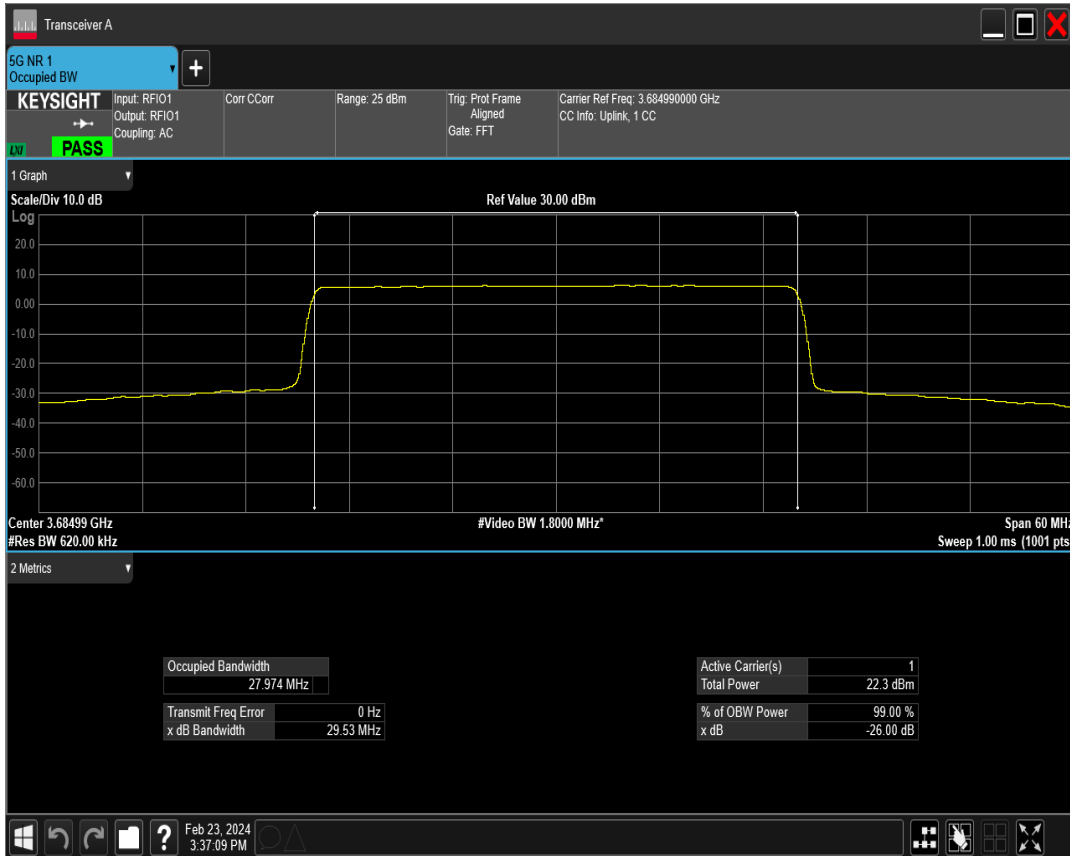
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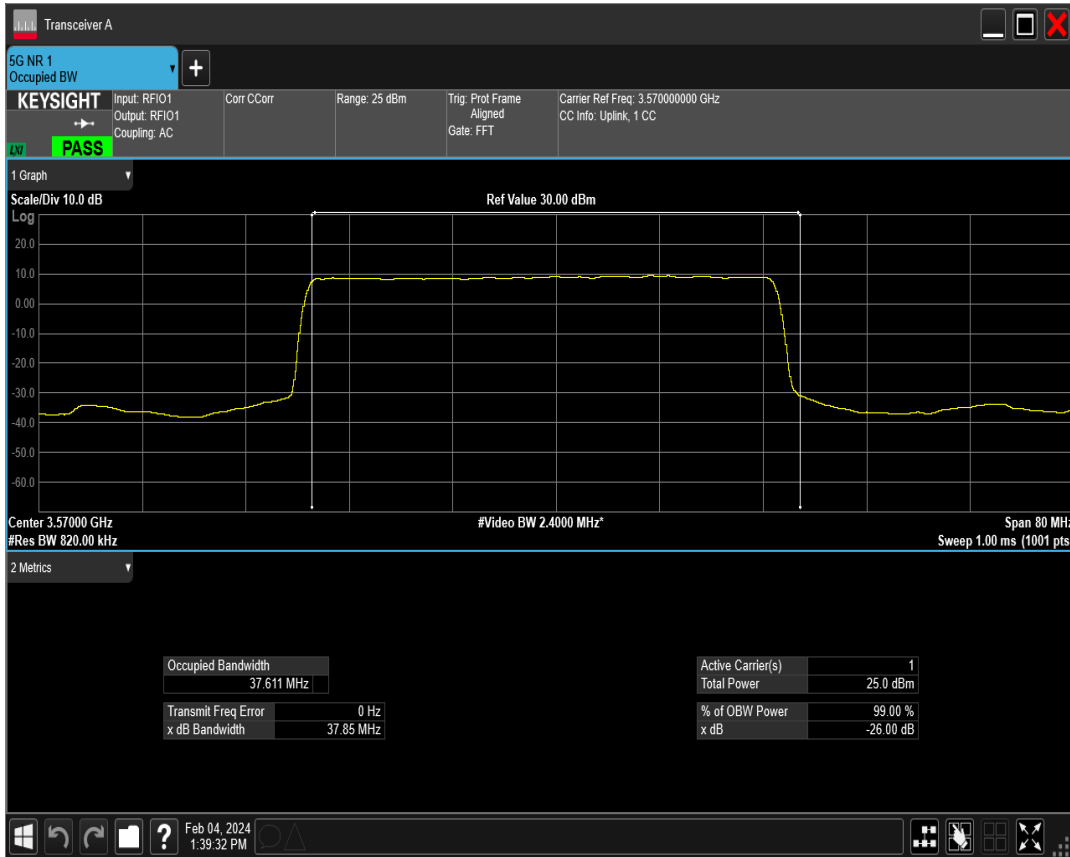
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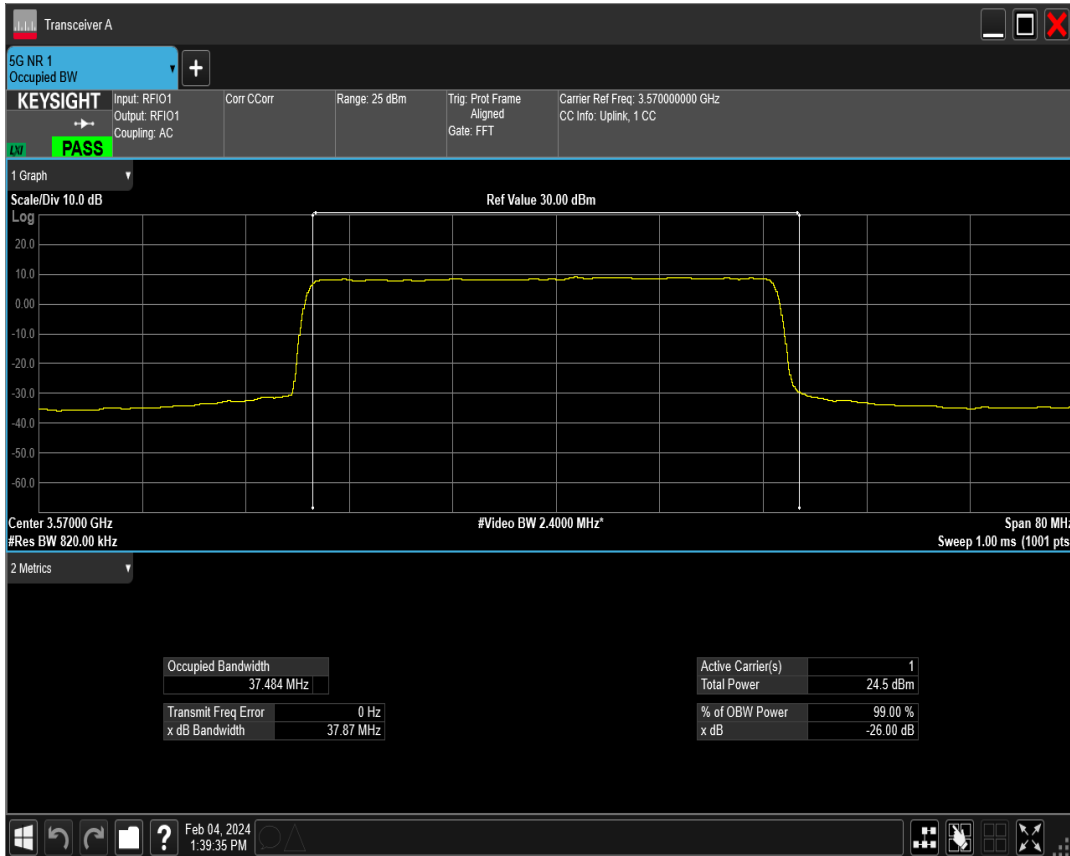
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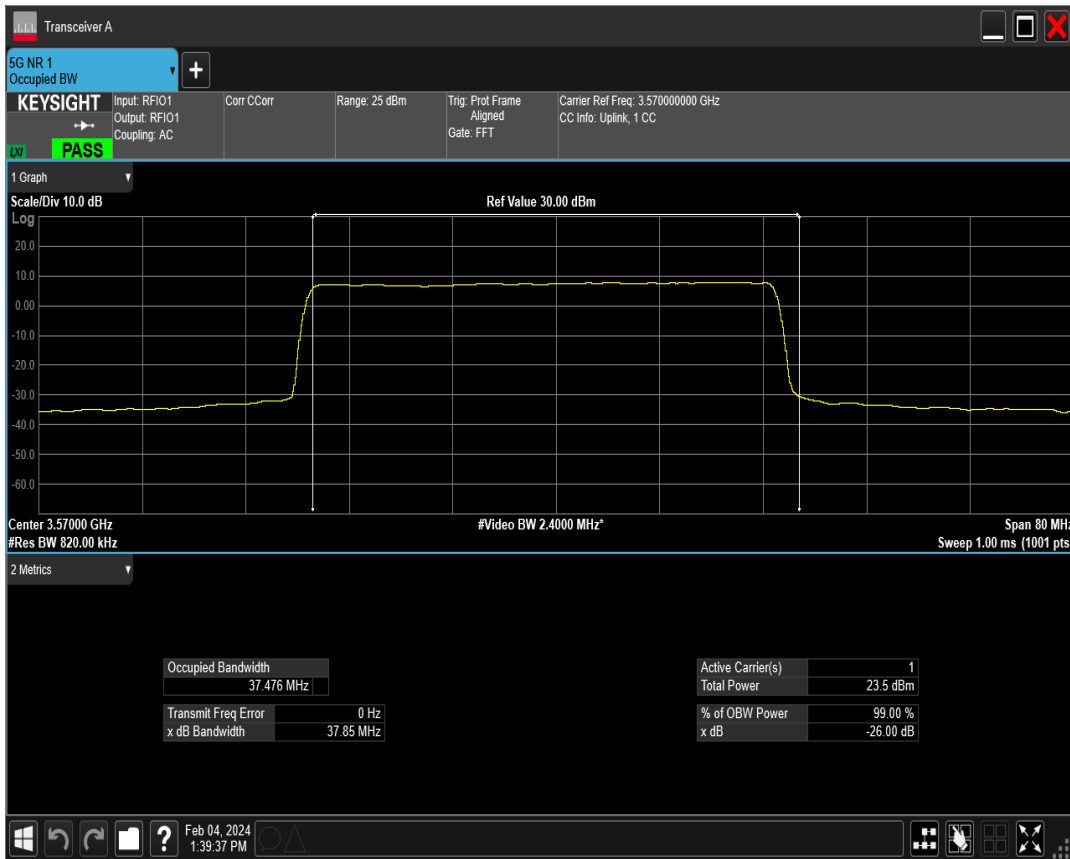
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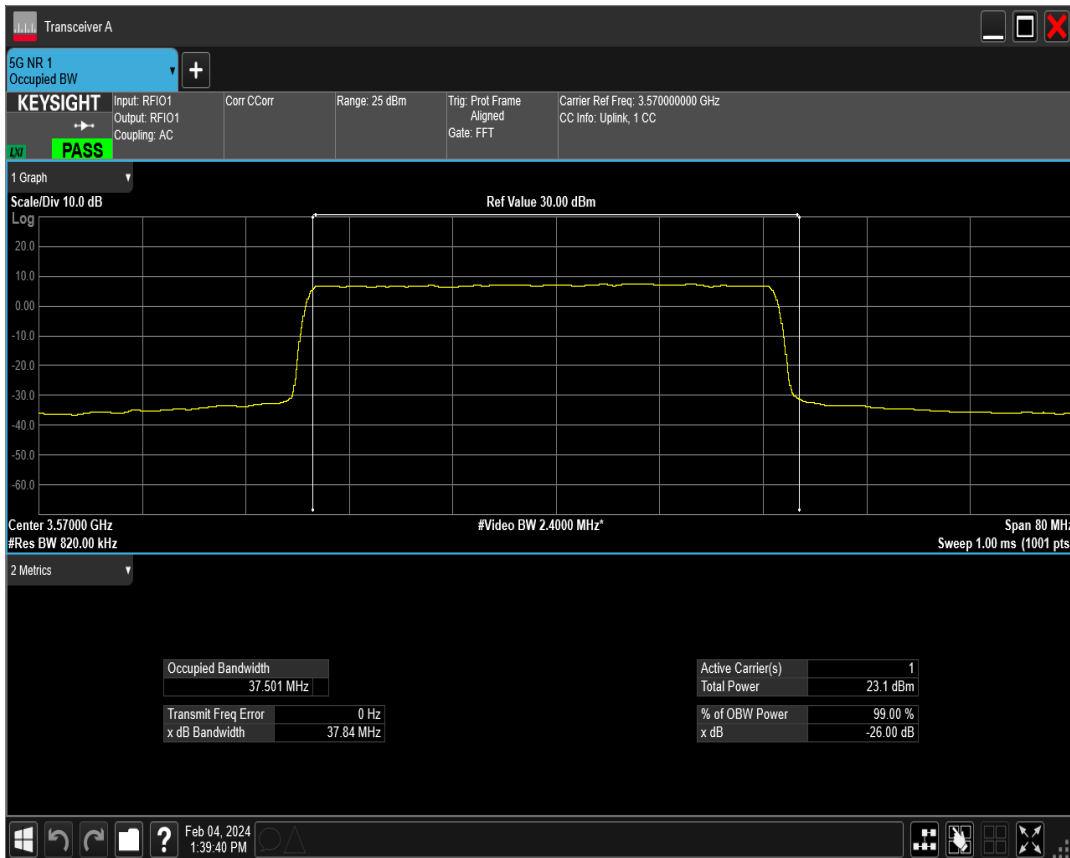
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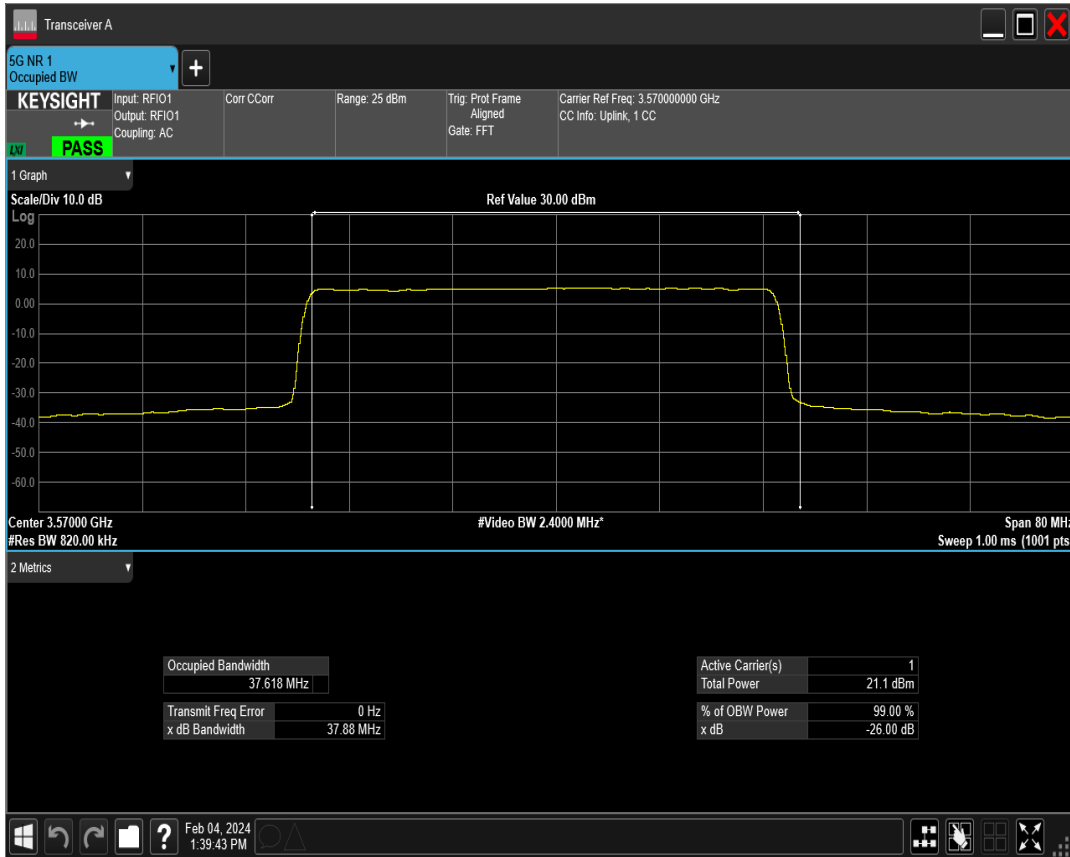
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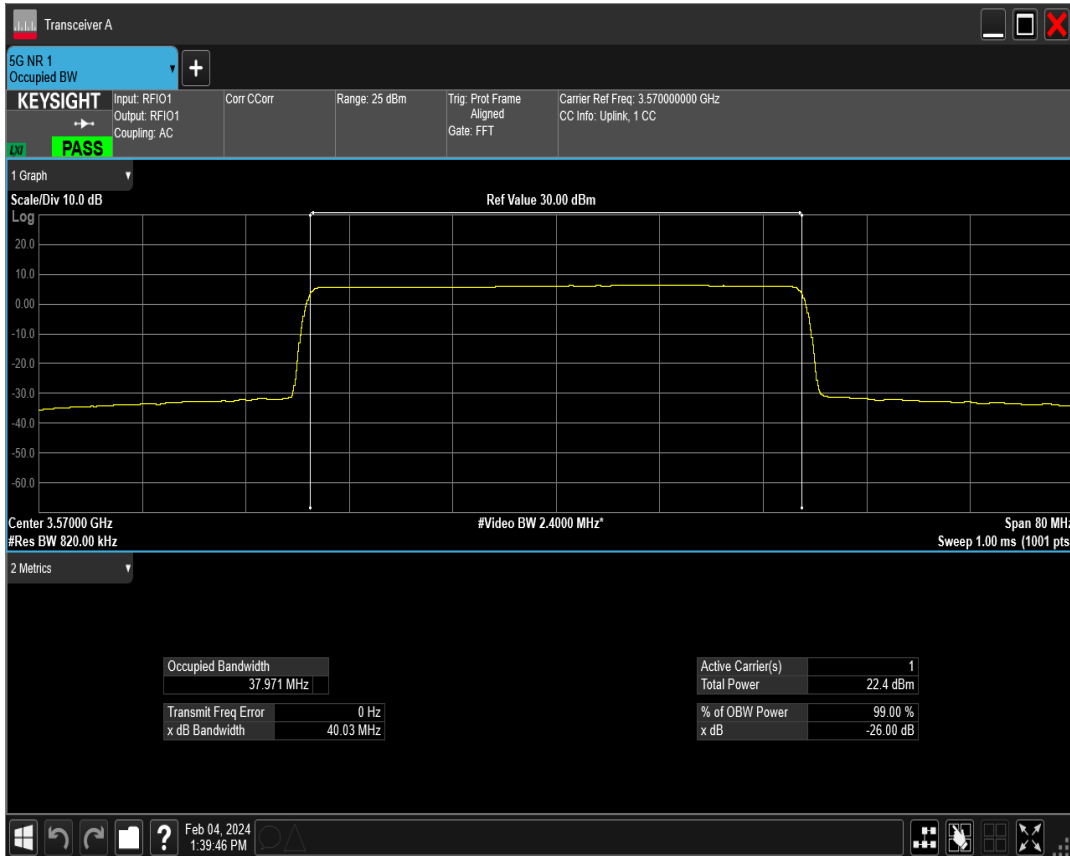
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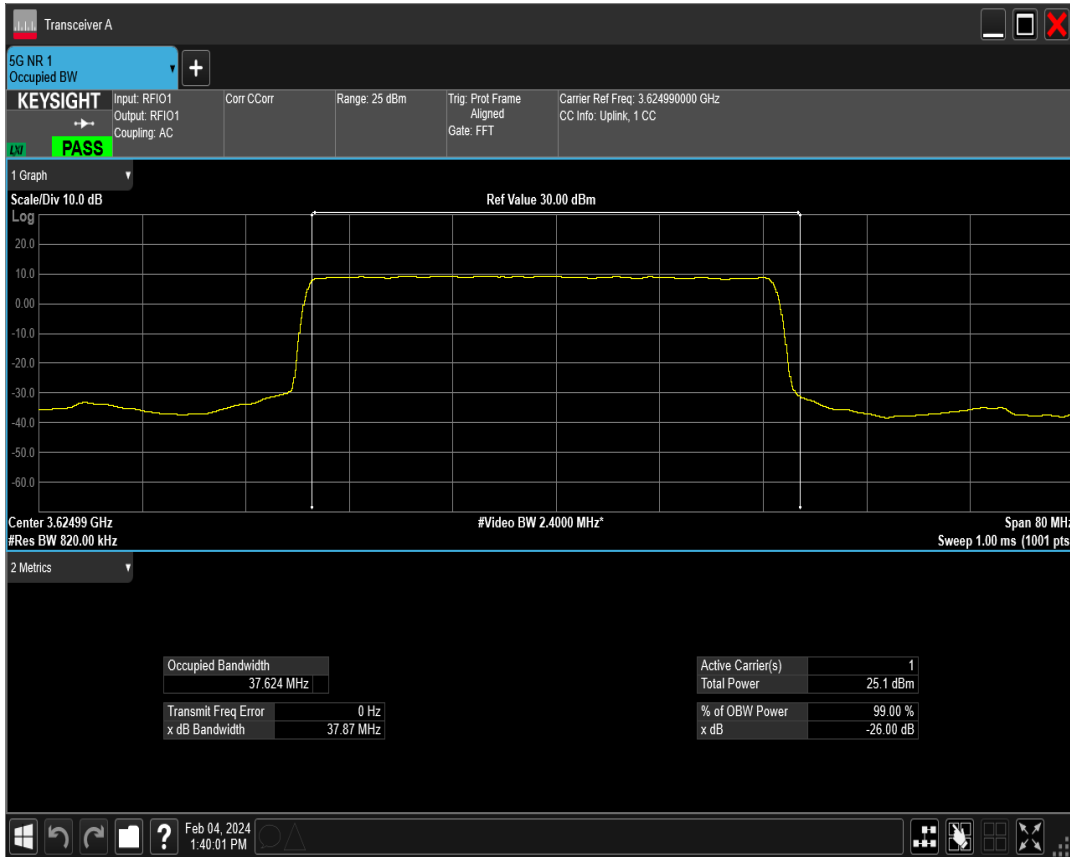
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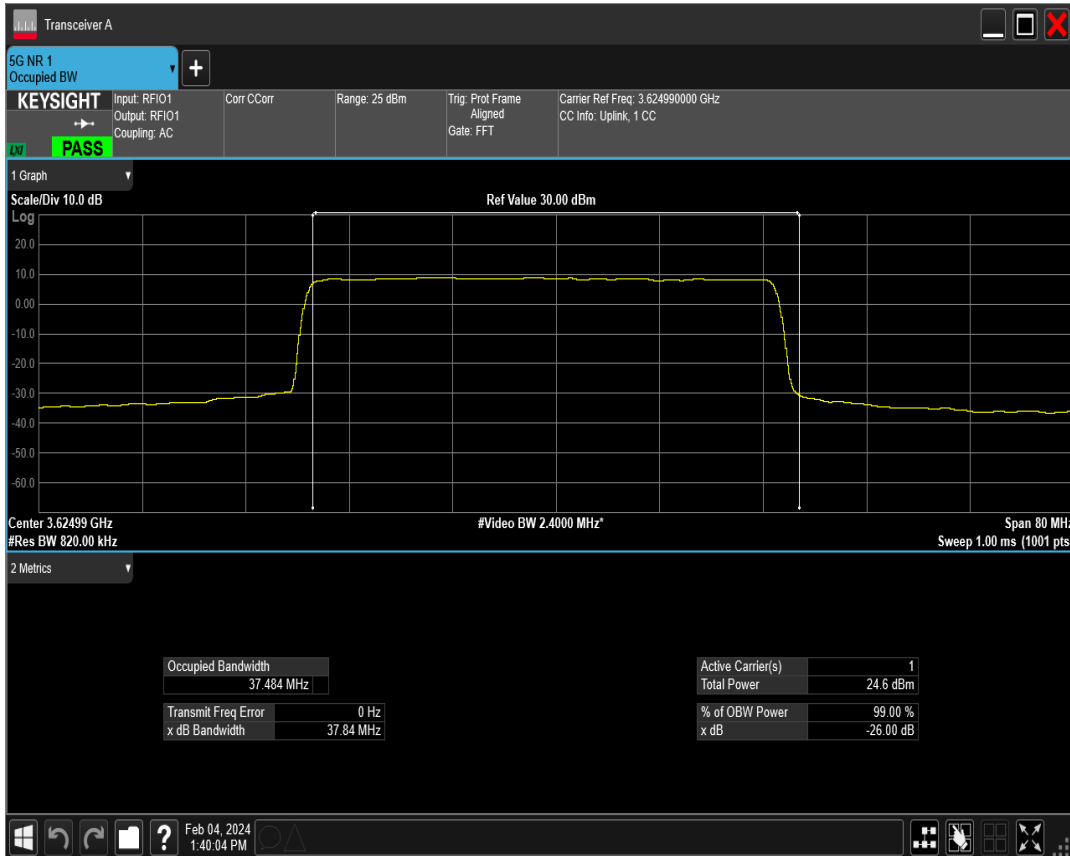
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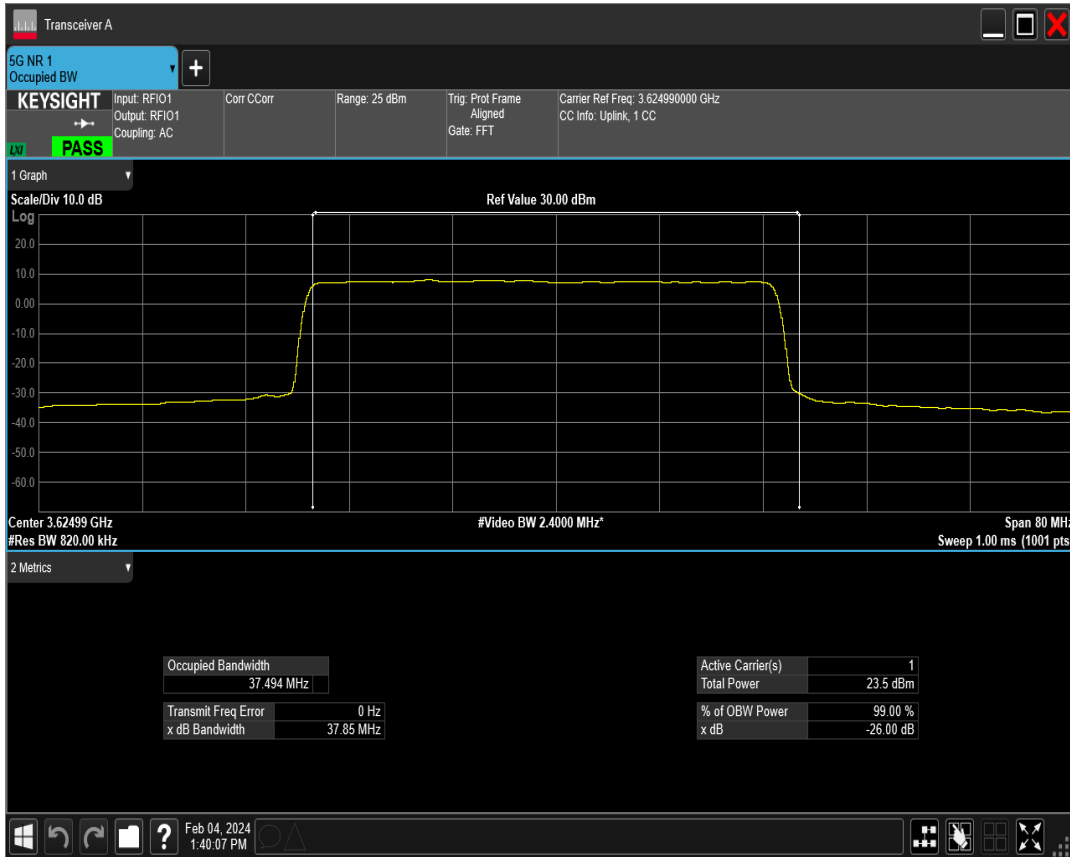
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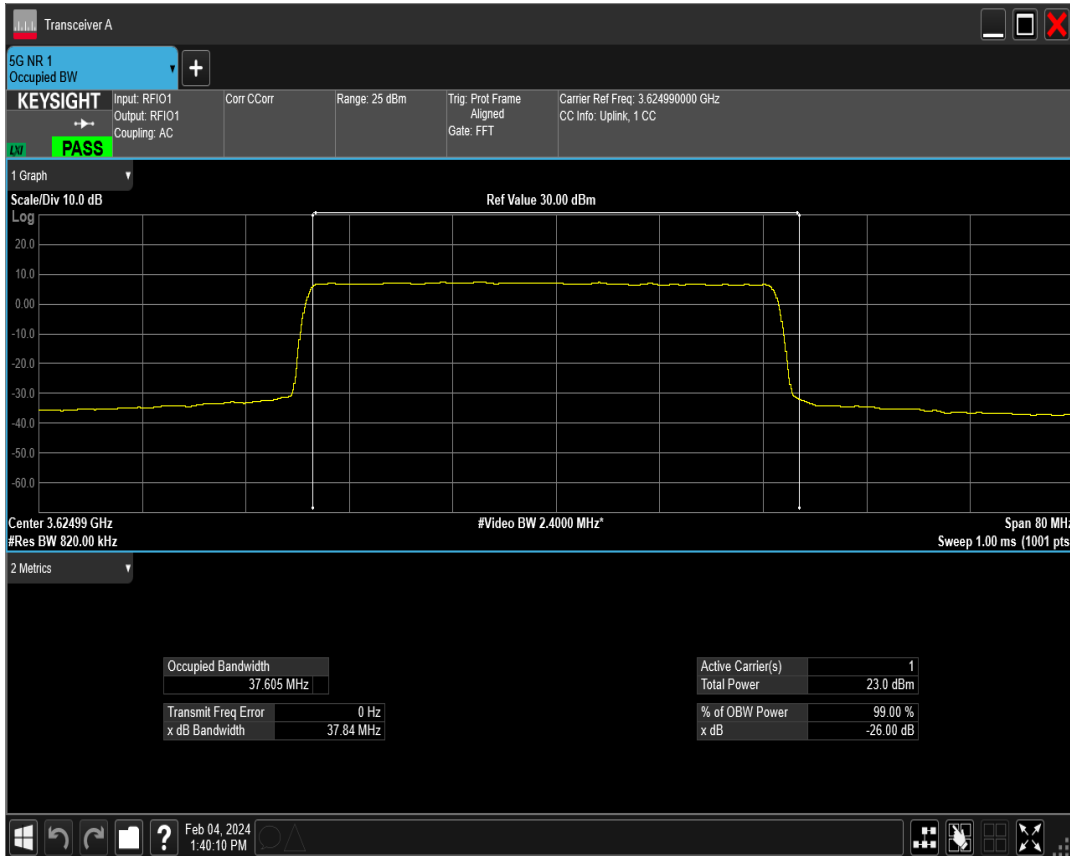
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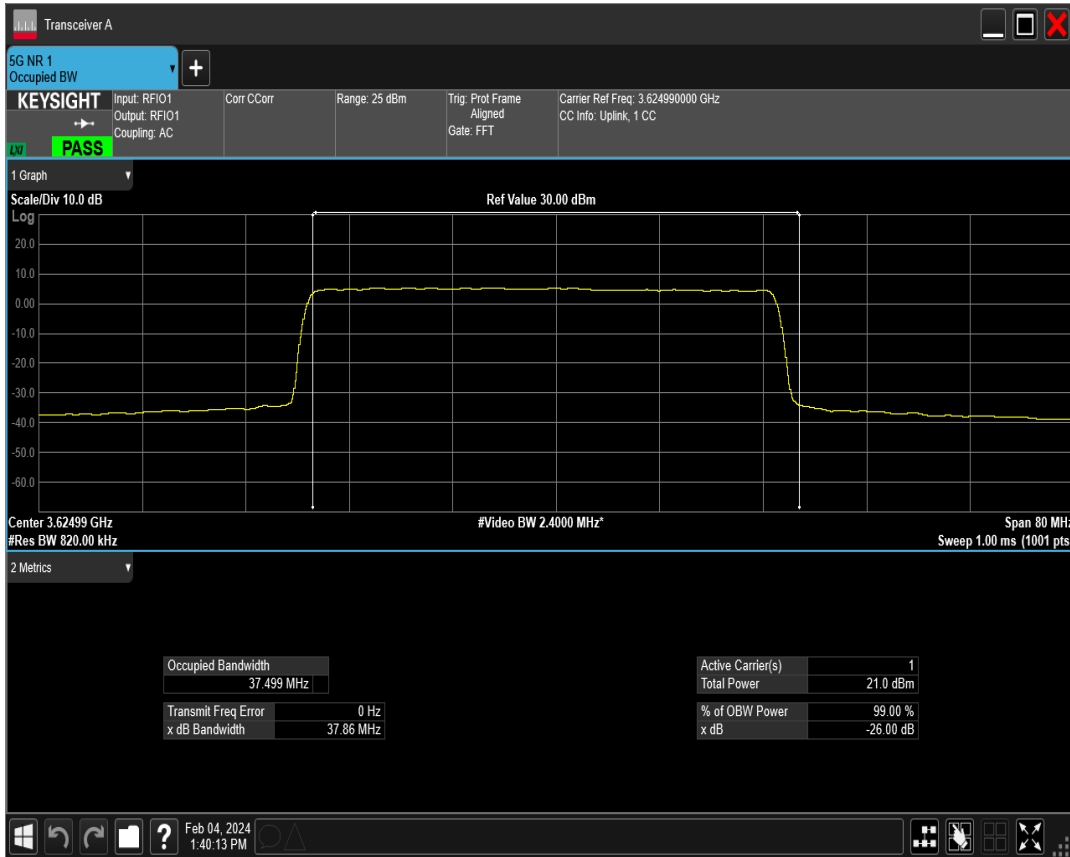
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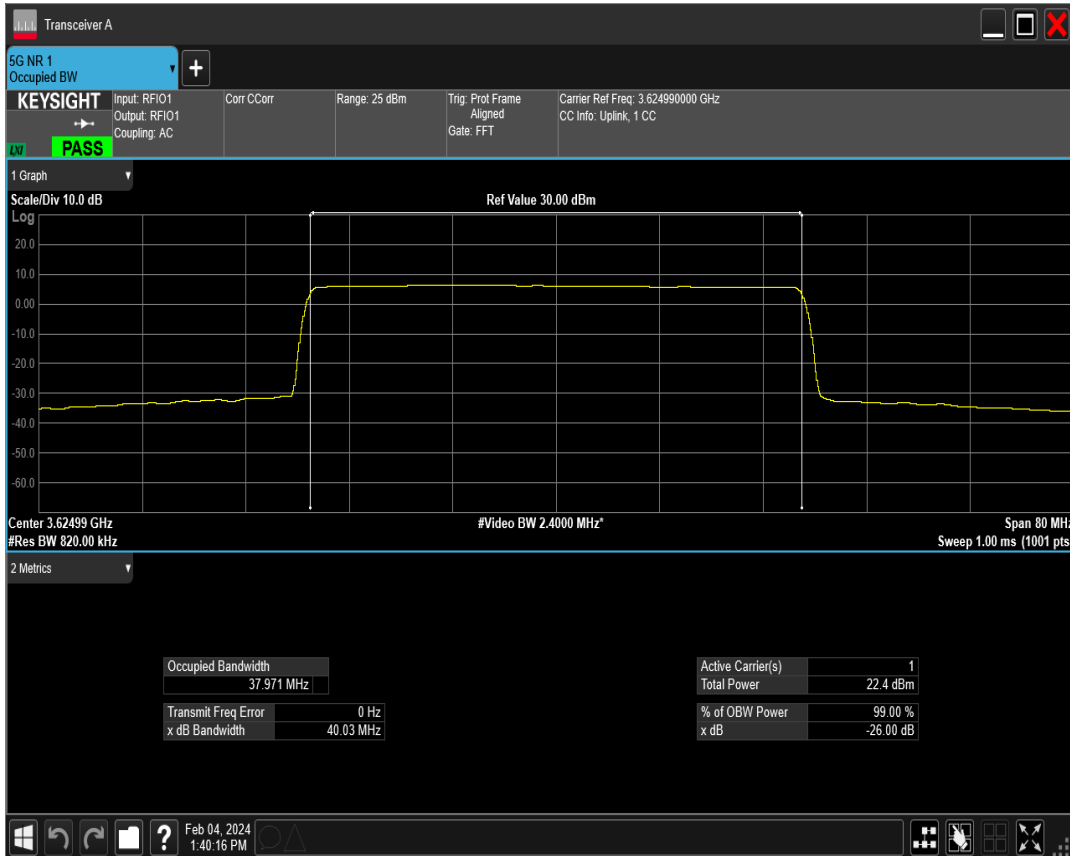
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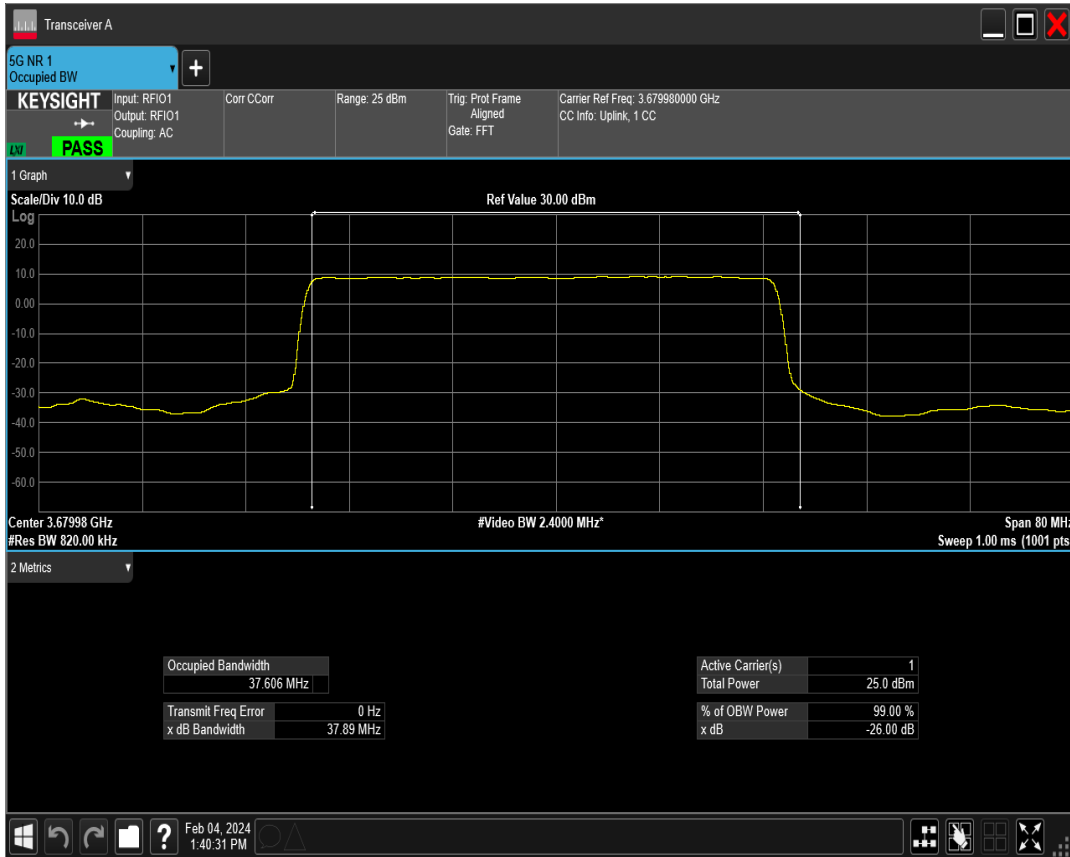
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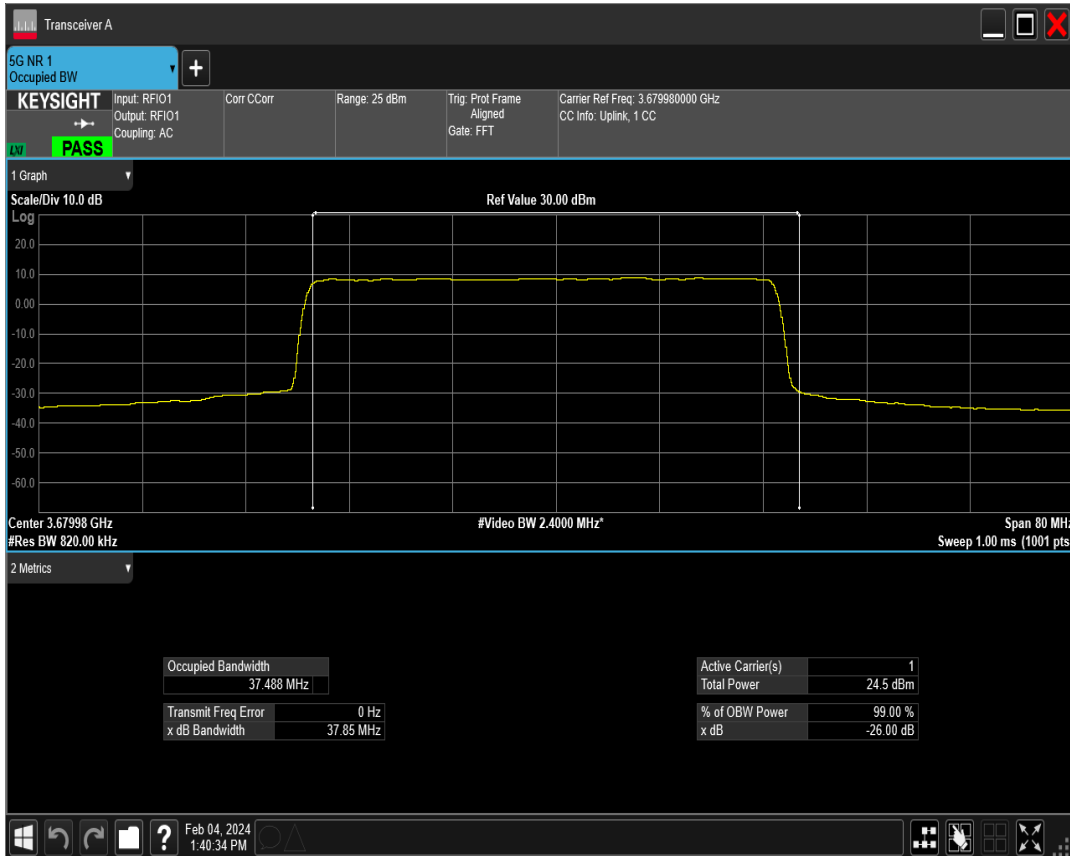
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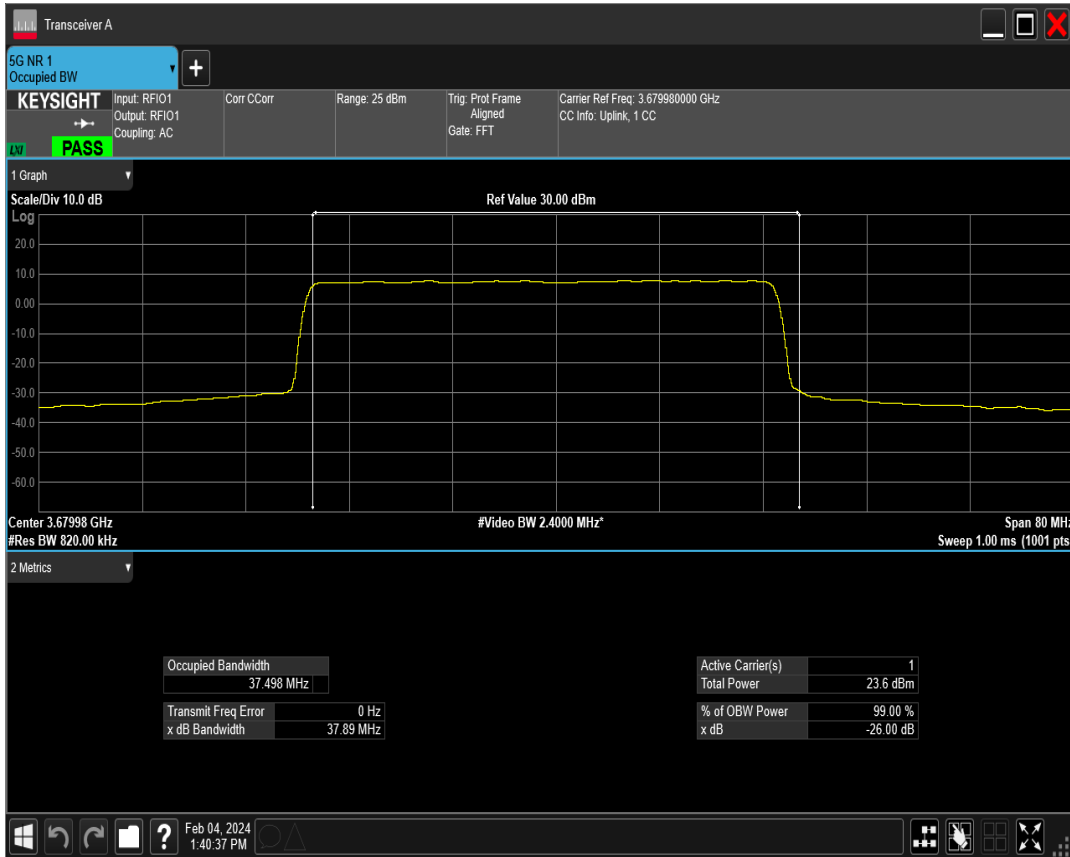
n77(3550-3700) SCS=30kHz DFT_BPSK BW=40MHz Channel=645332 RB=100@0



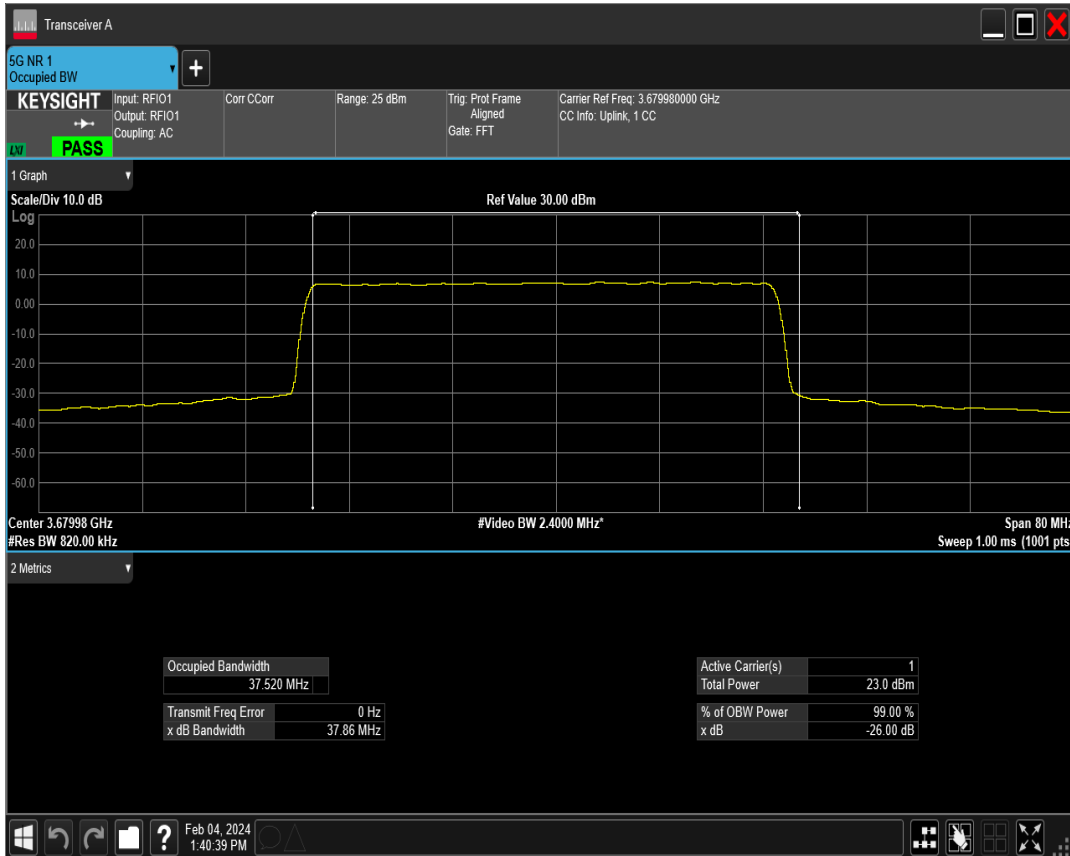
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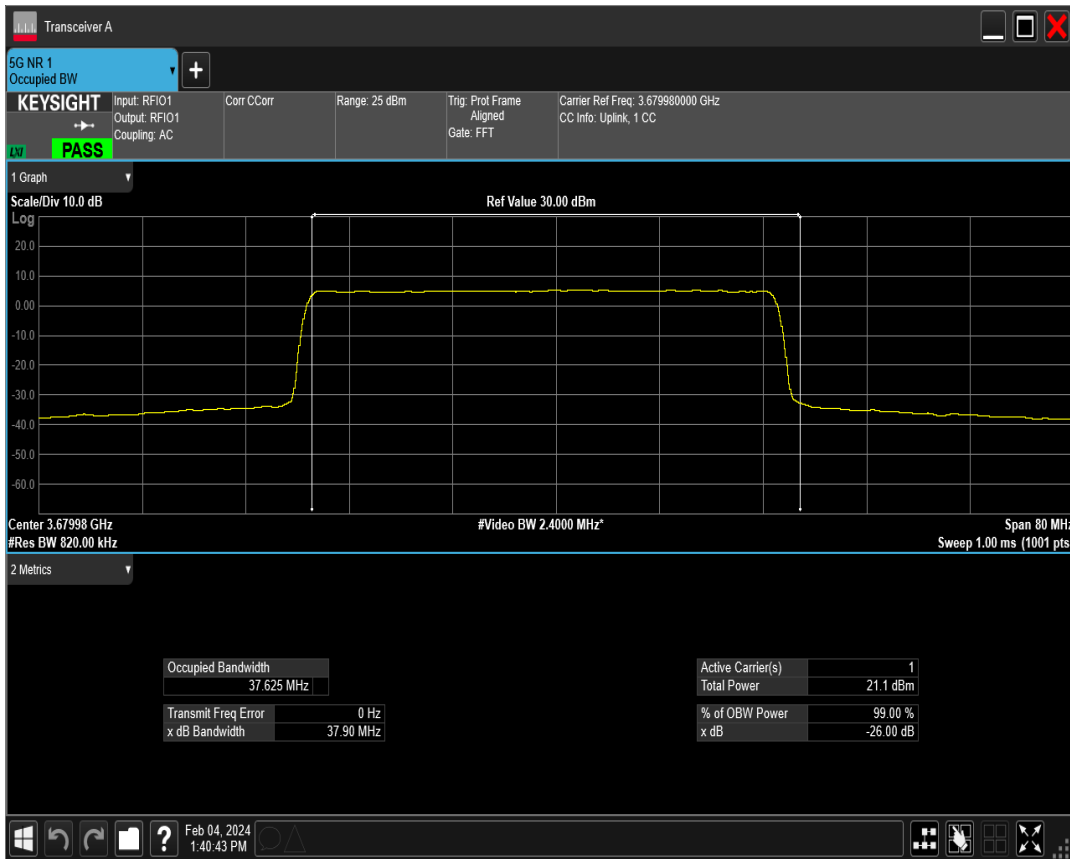
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=40MHz Channel=645332 RB=100@0



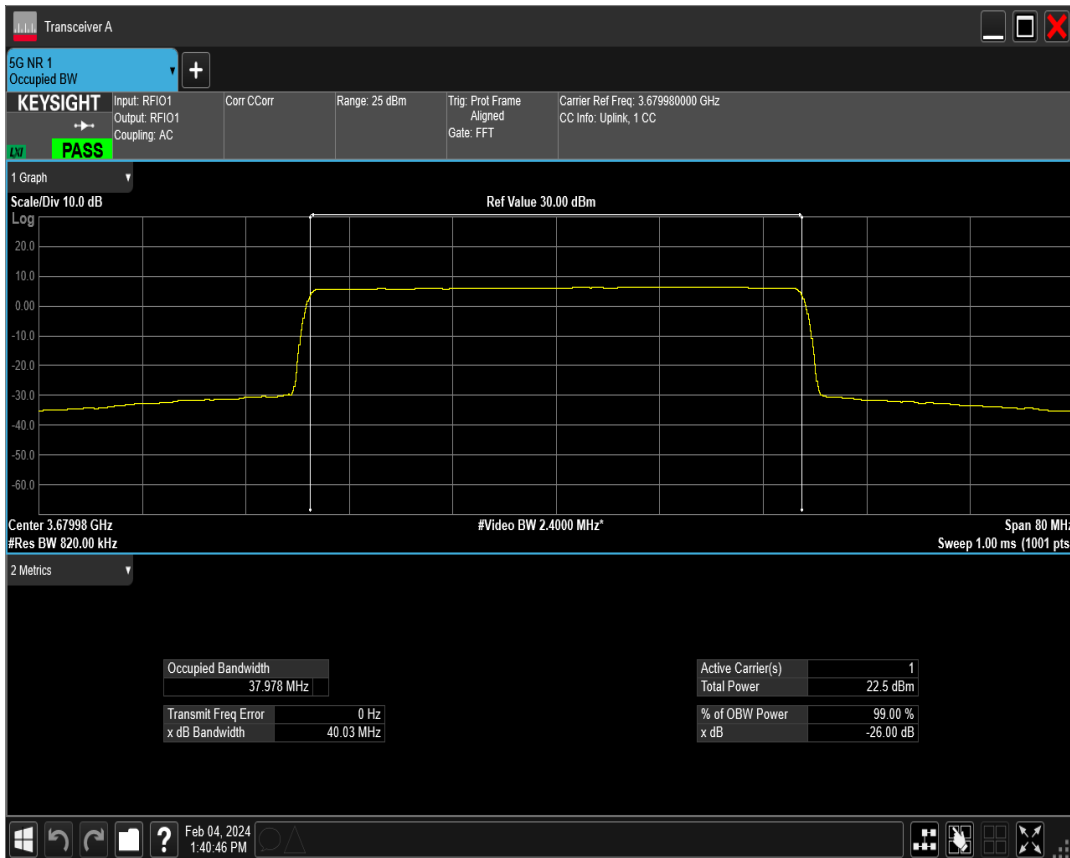
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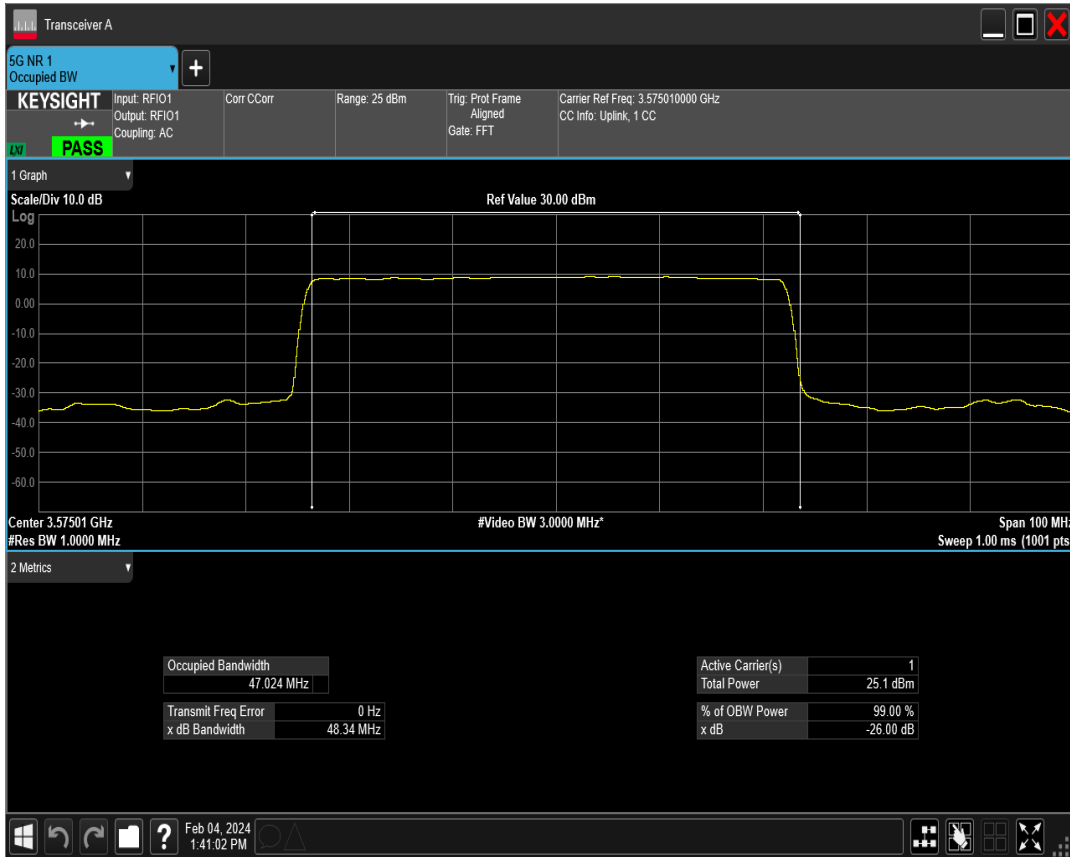
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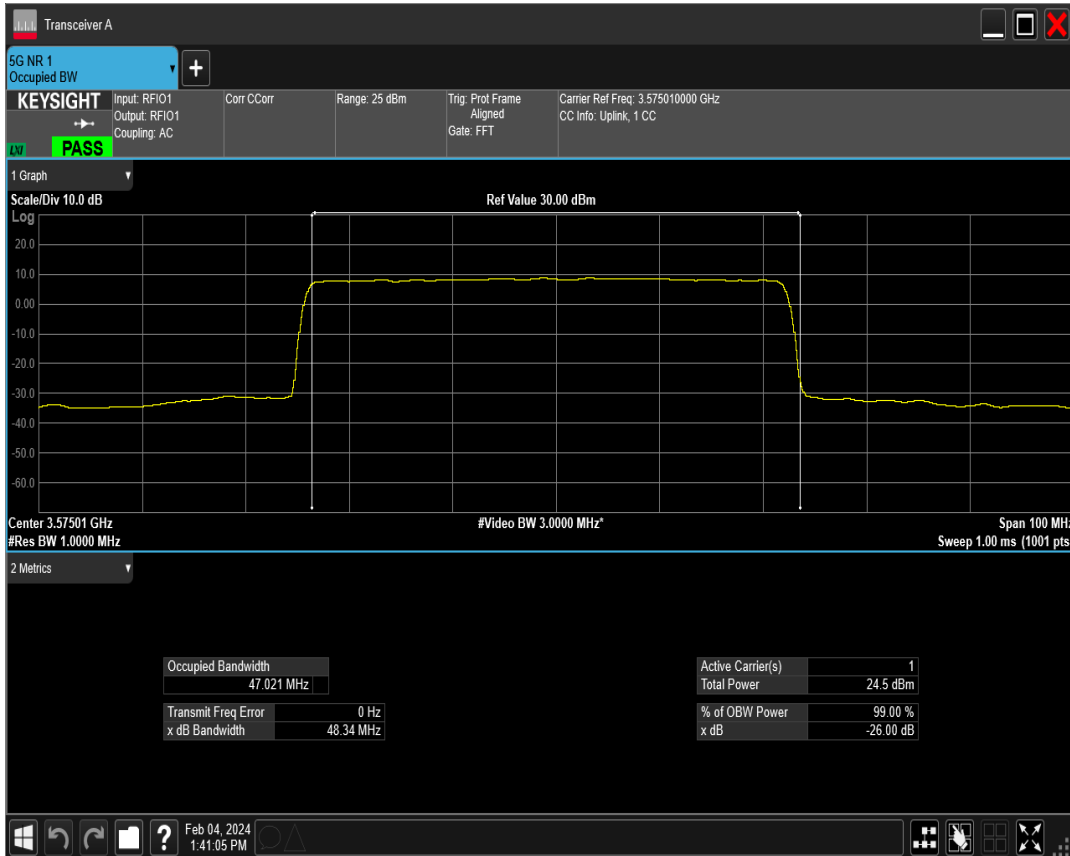
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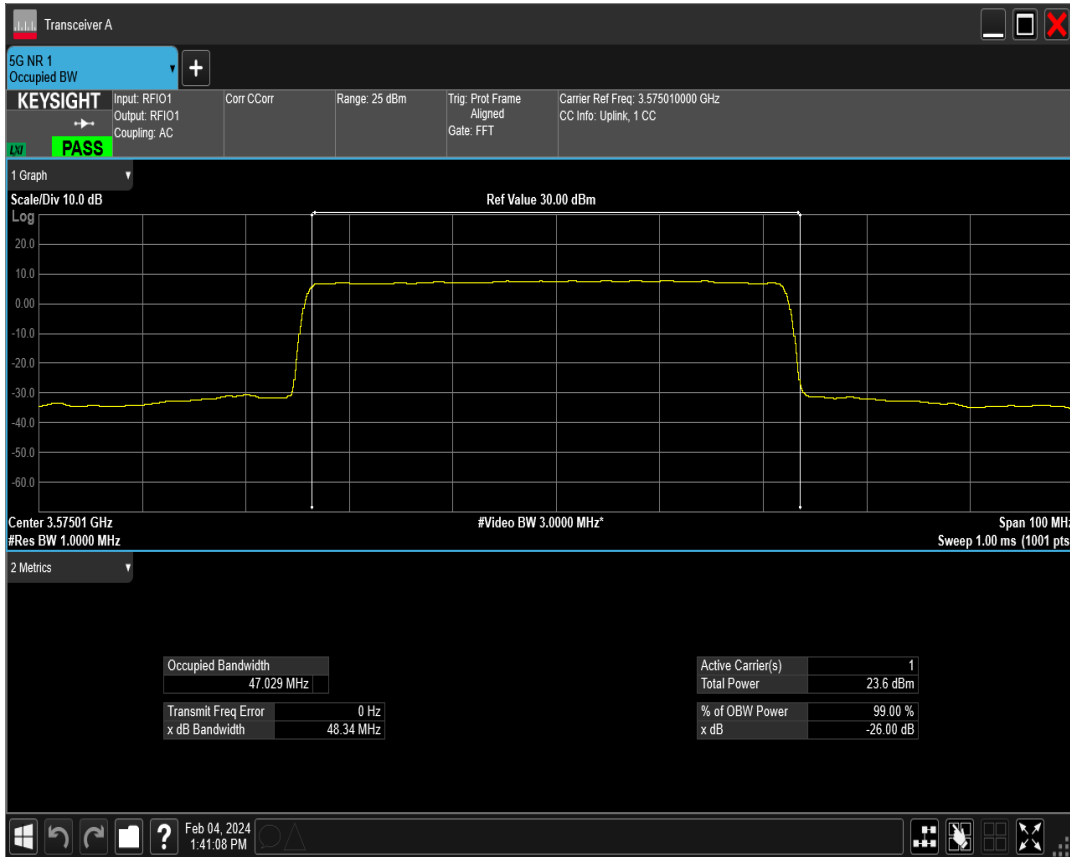
n77(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=638334 RB=128@0



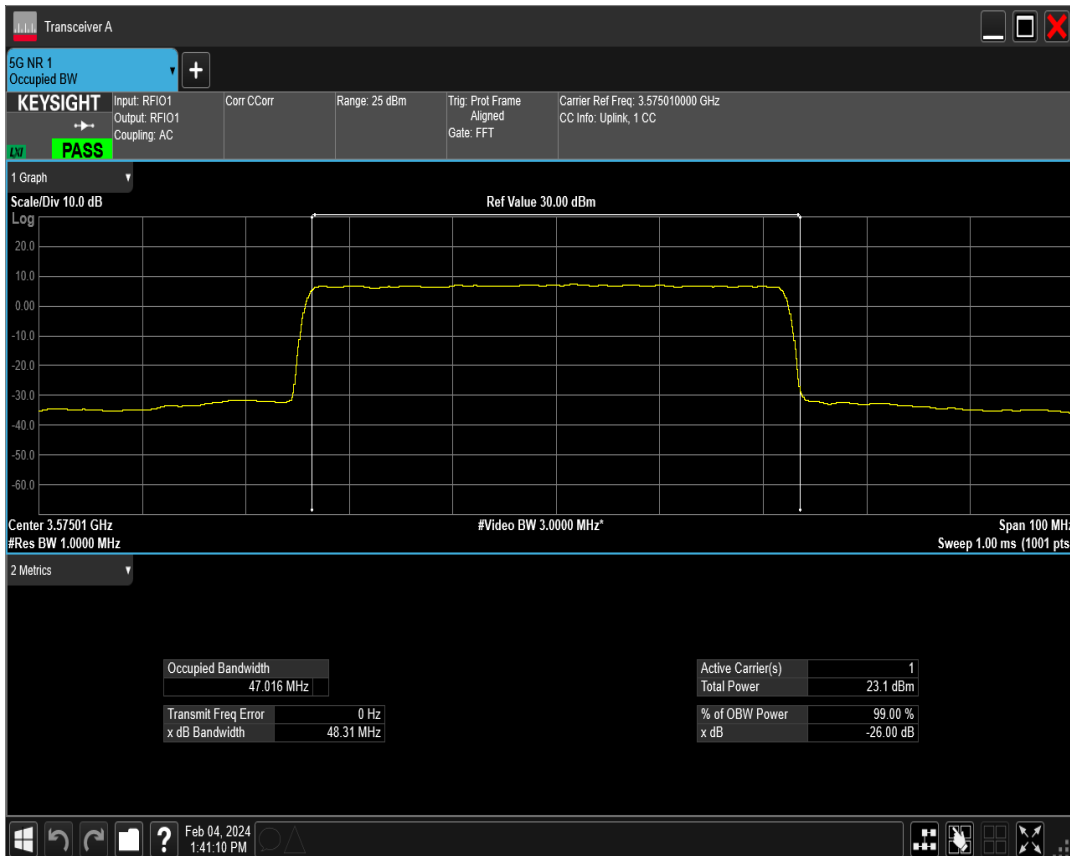
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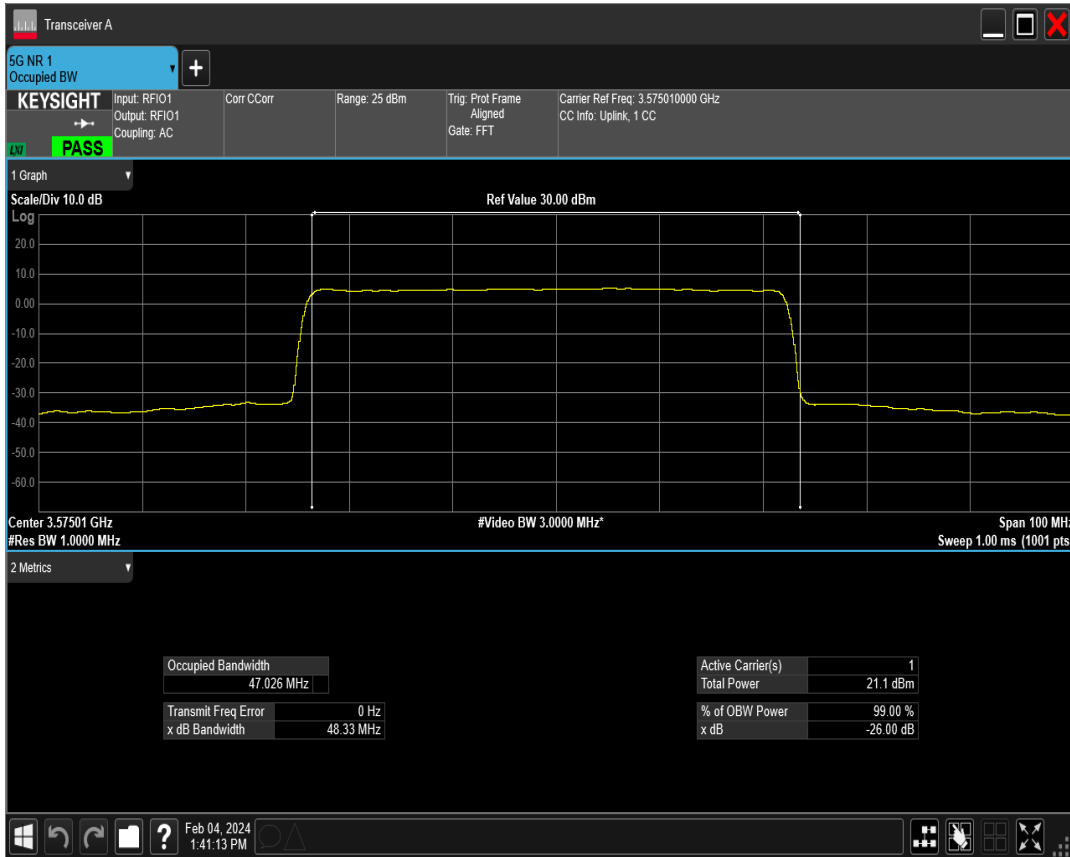
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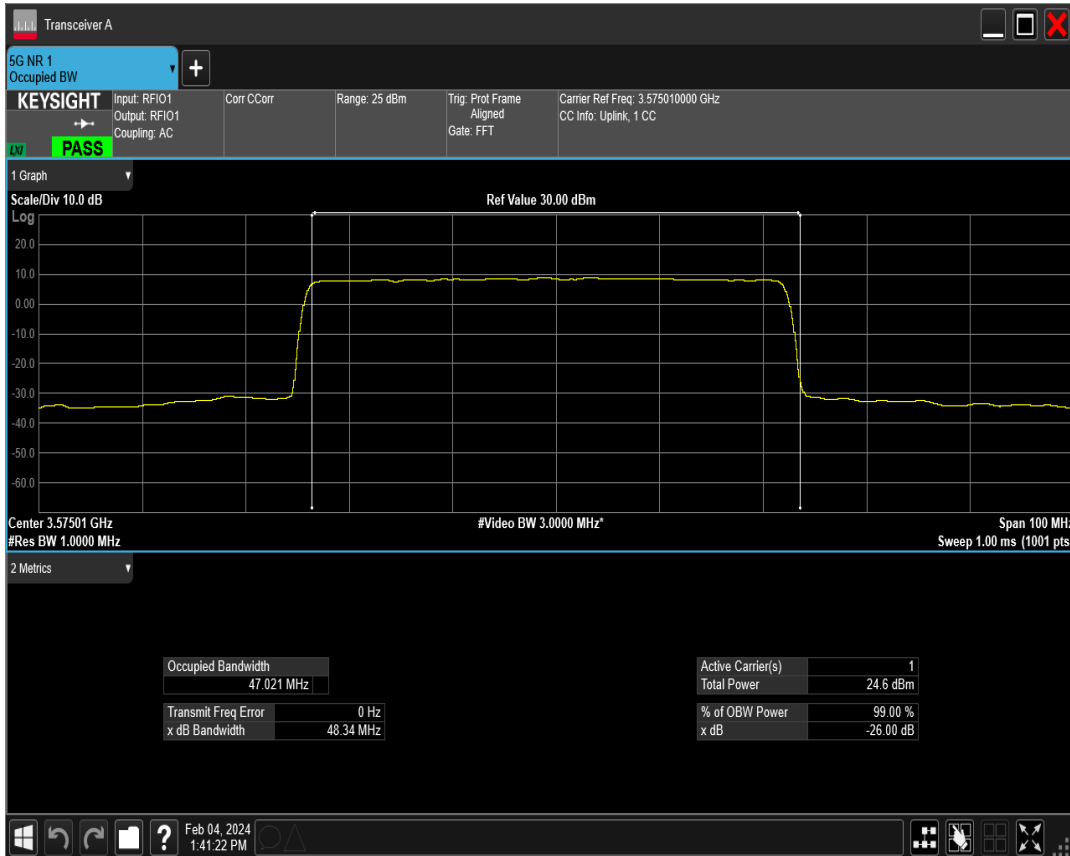
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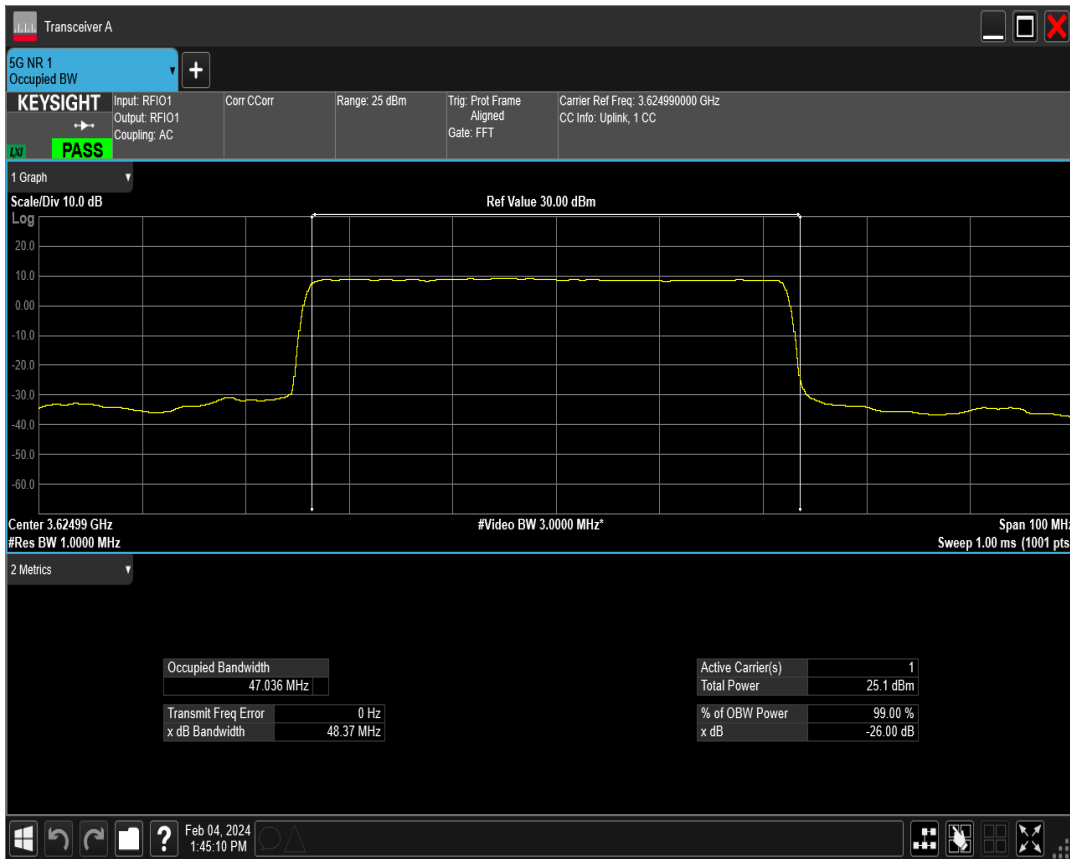
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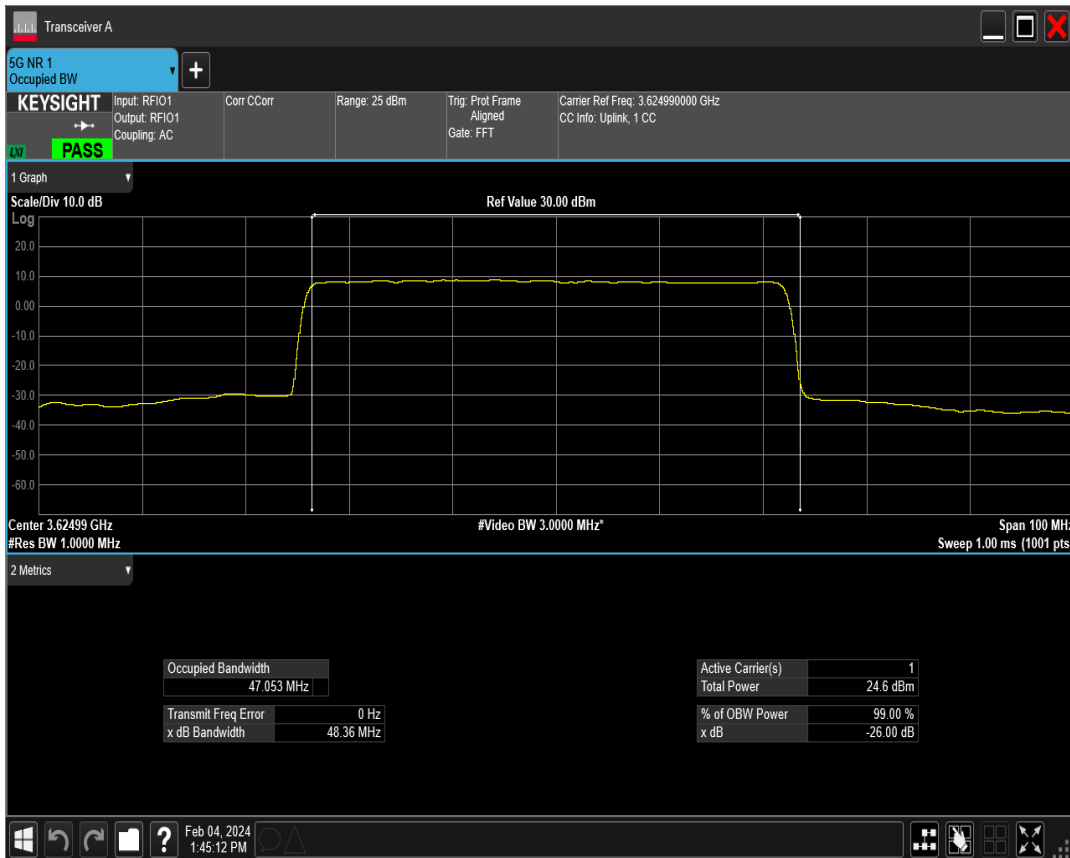
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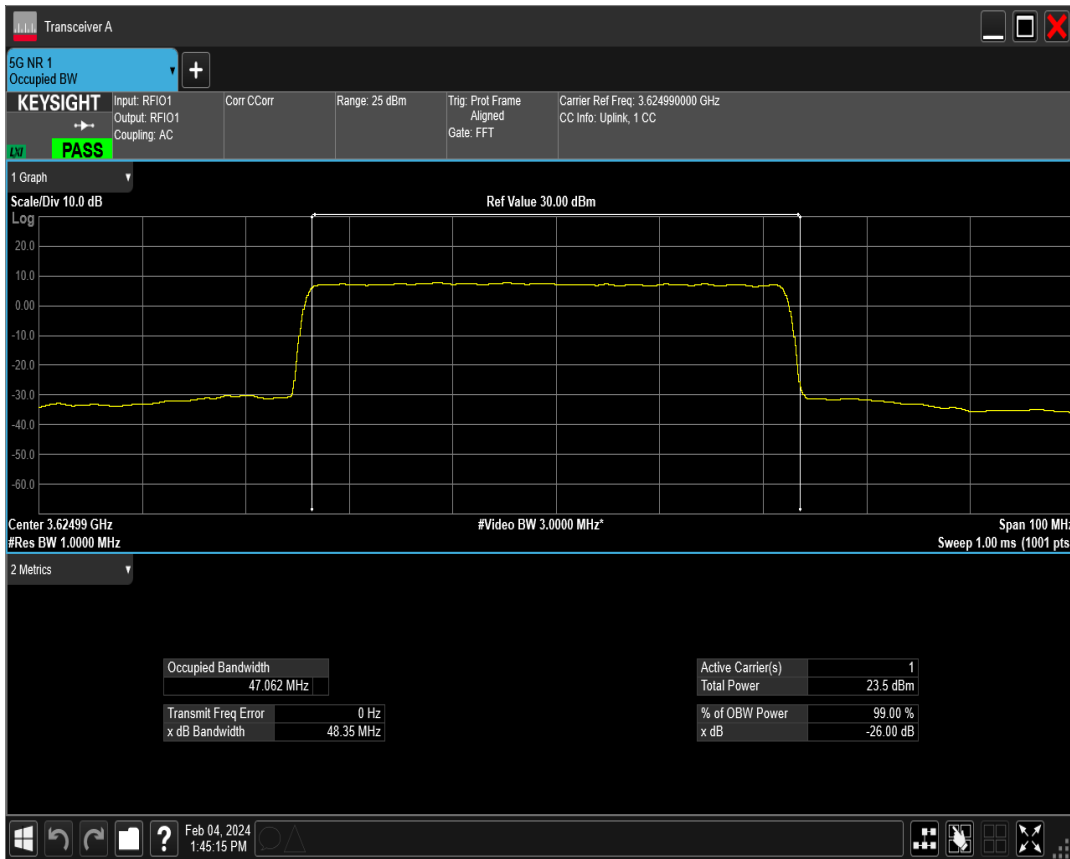
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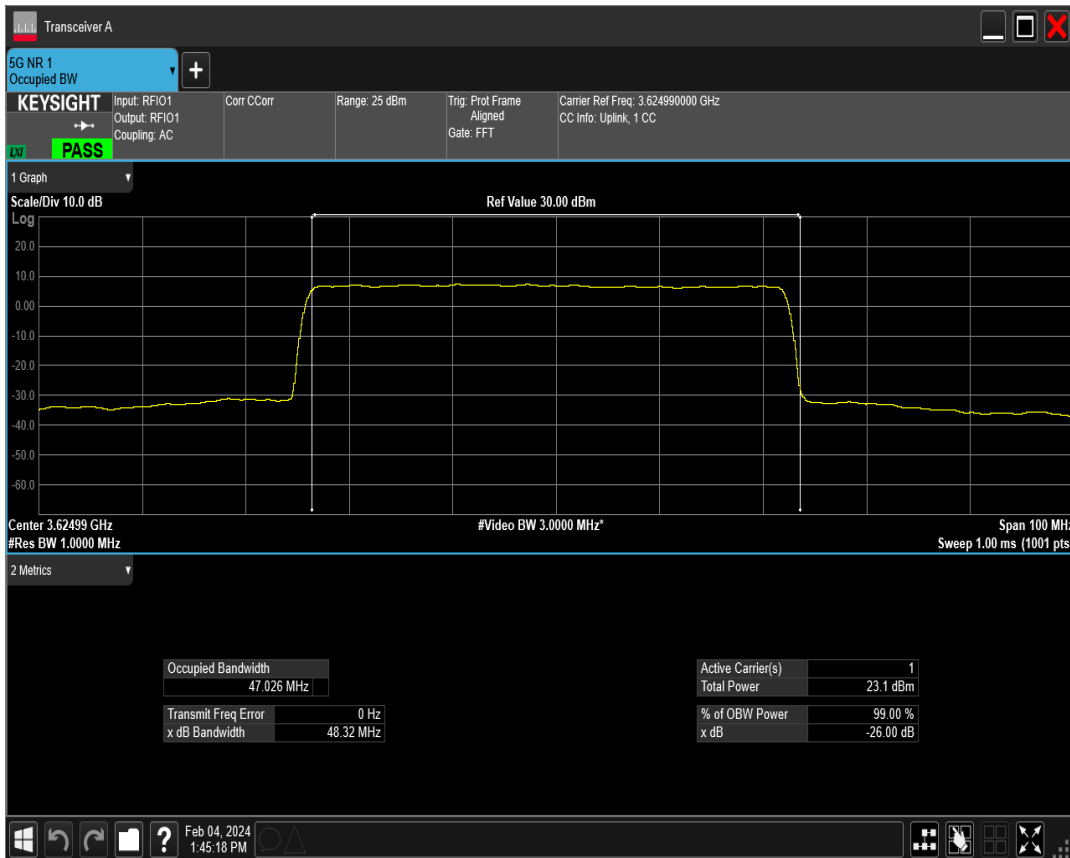
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n77(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=641666 RB=128@0



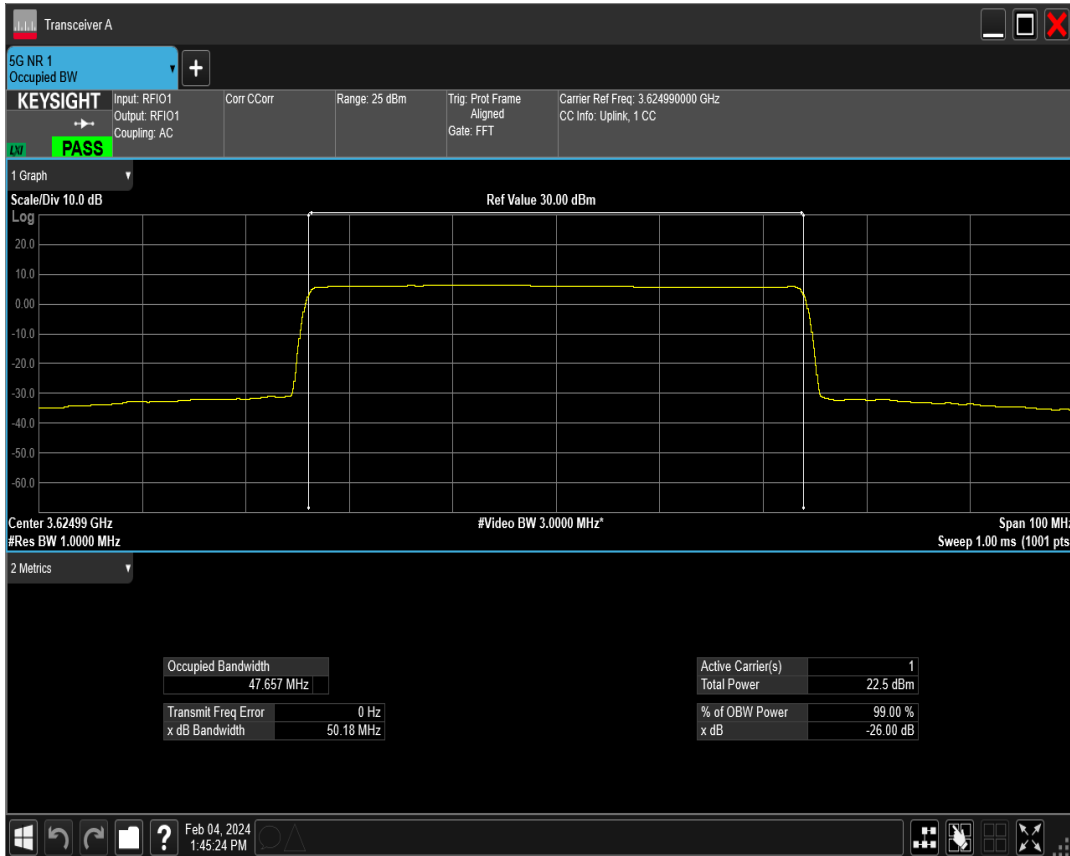
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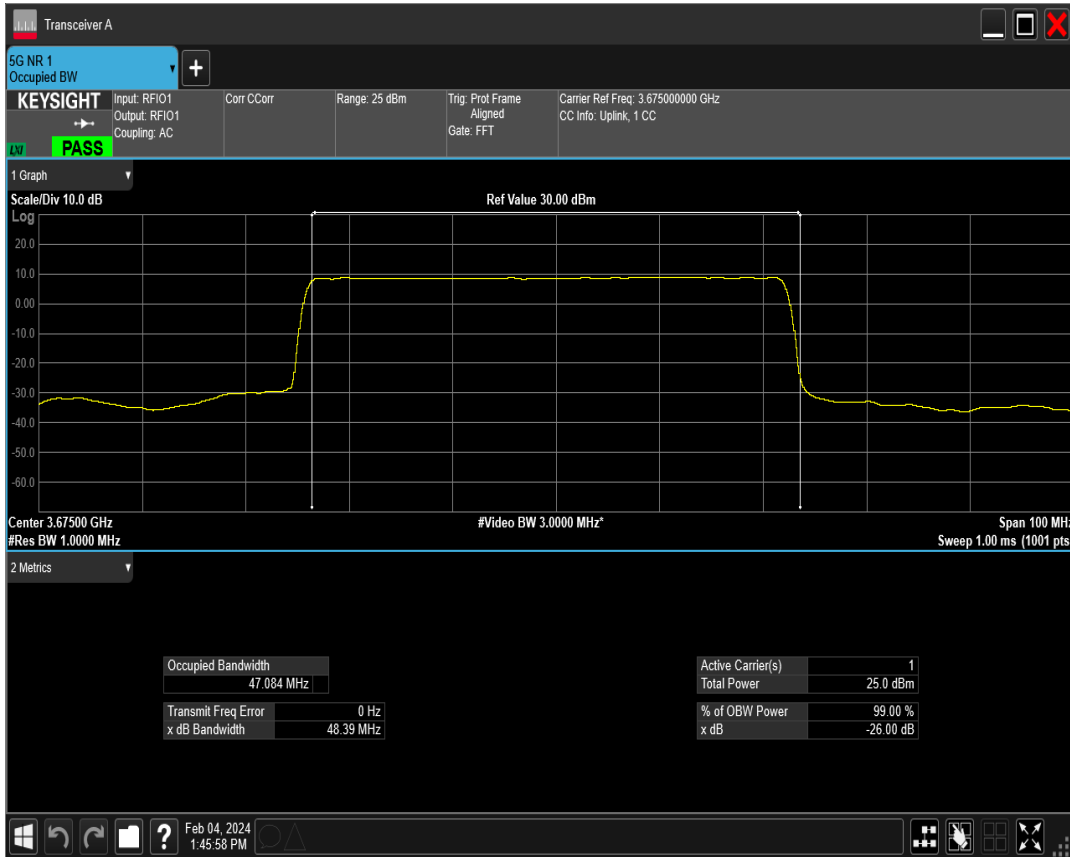
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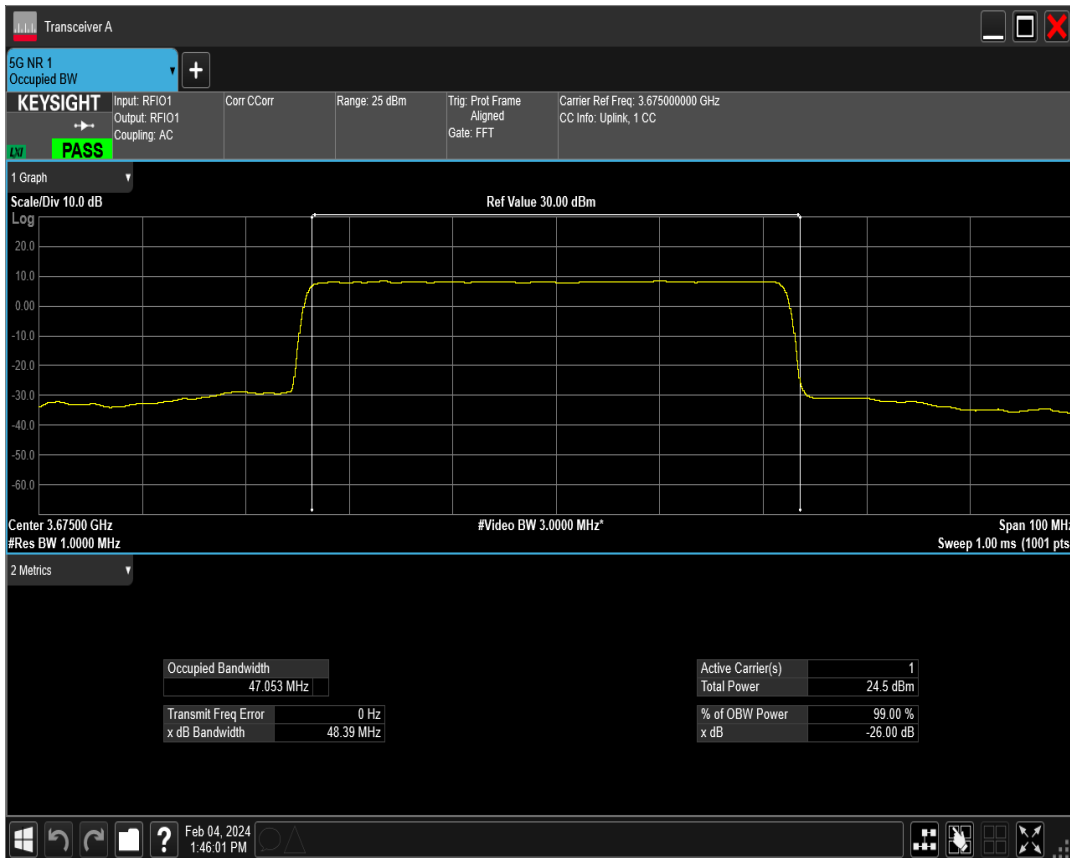
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=641666 RB=133@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=50MHz Channel=645000 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QPSK BW=50MHz Channel=645000 RB=128@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=50MHz Channel=645000 RB=128@0



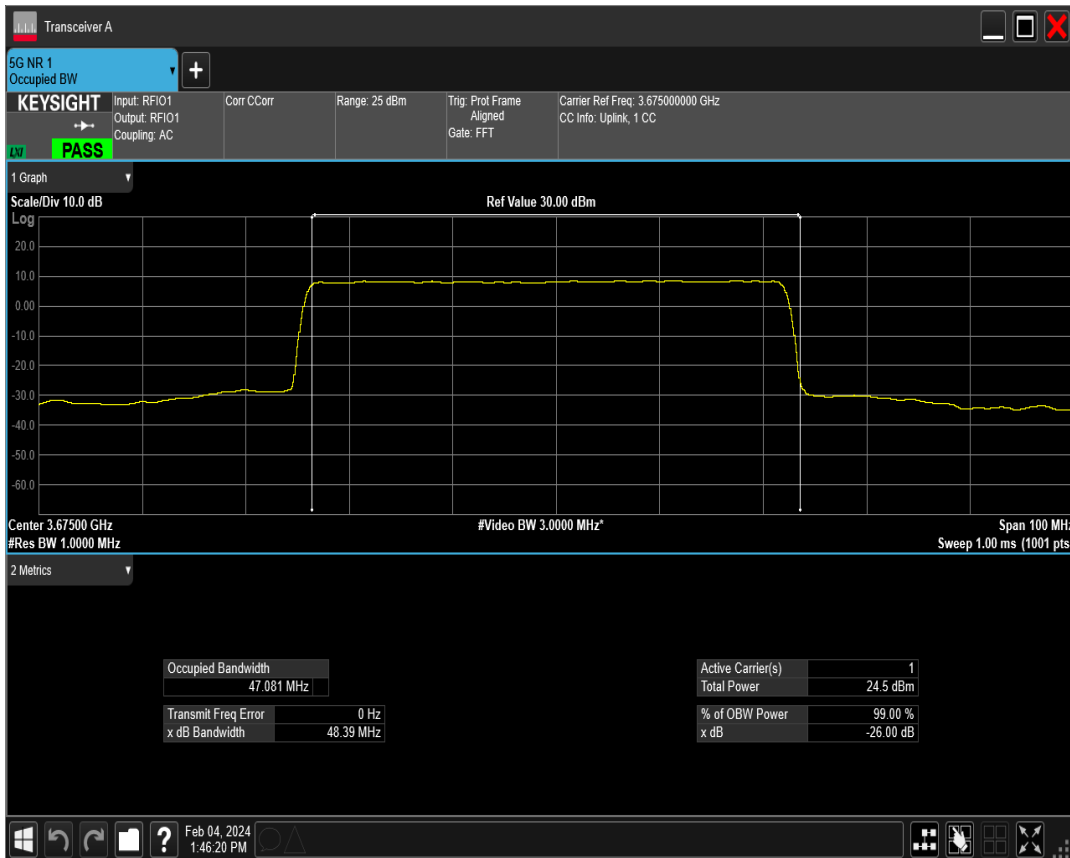
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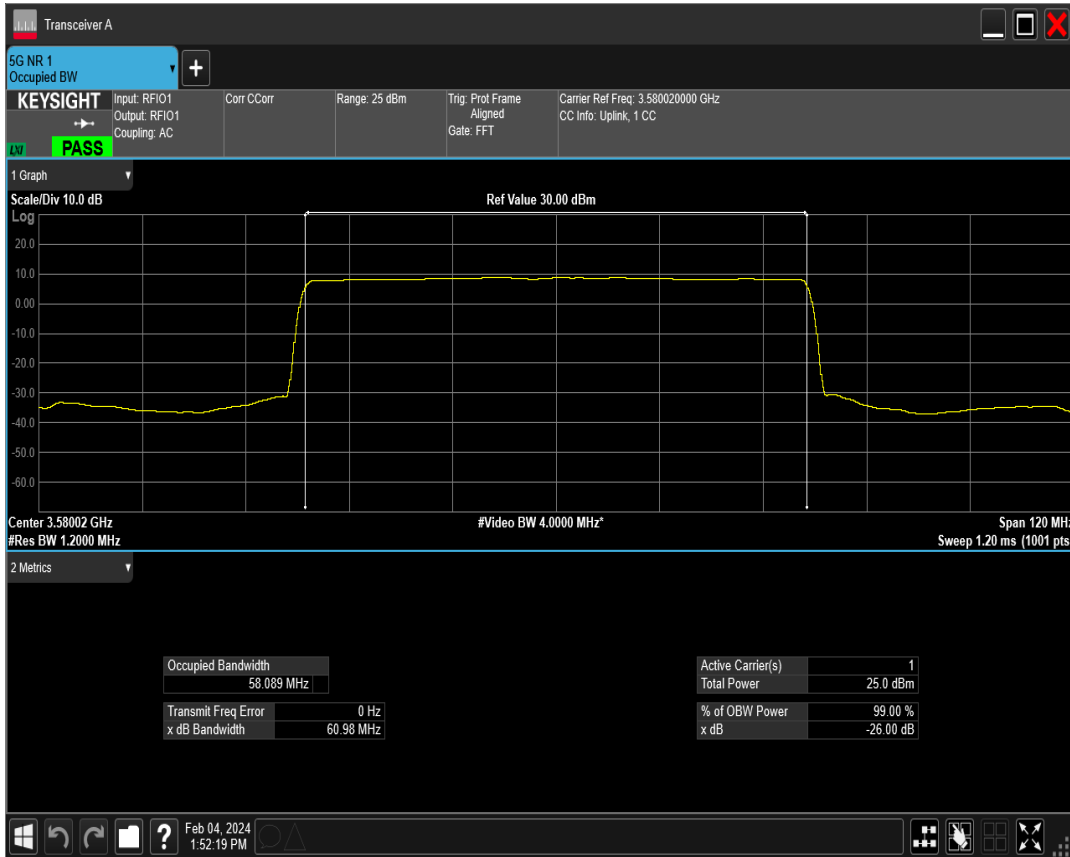
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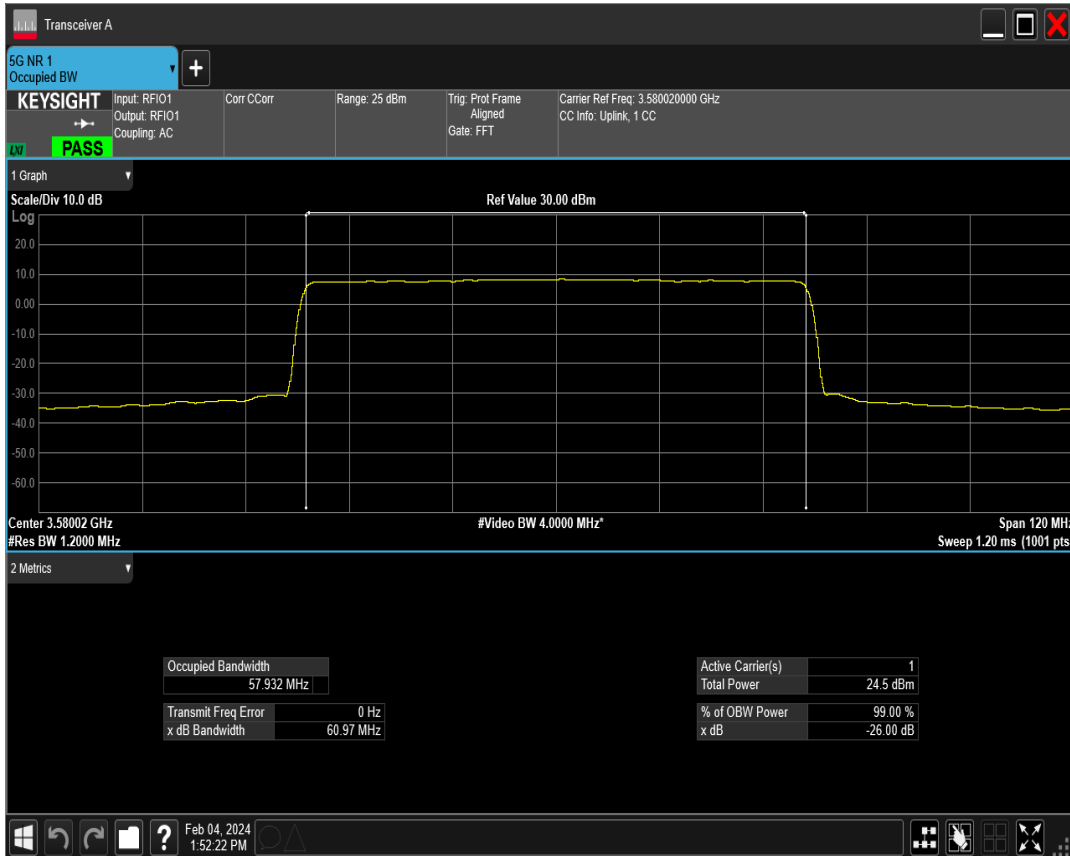
n77(3550-3700) SCS=30kHz CP_QPSK BW=50MHz Channel=645000 RB=133@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=638668 RB=162@0



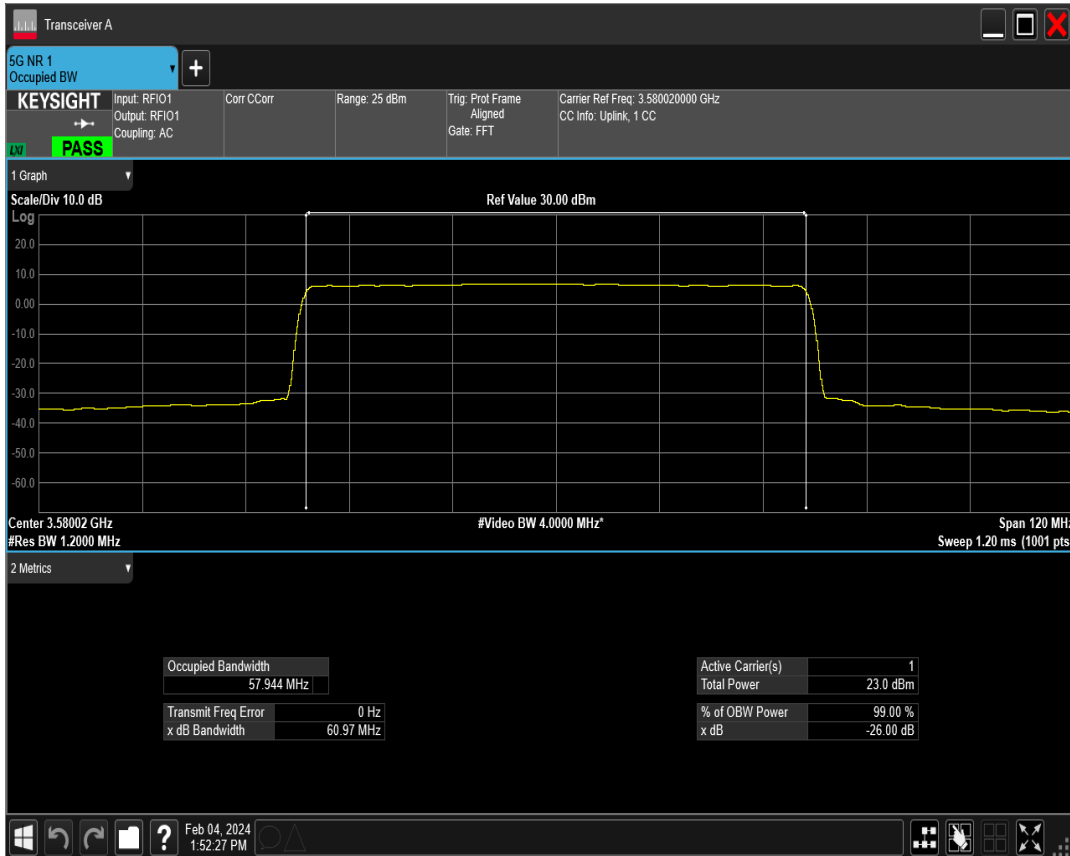
n77(3550-3700) SCS=30kHz DFT_QPSK BW=60MHz Channel=638668 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=60MHz Channel=638668 RB=162@0



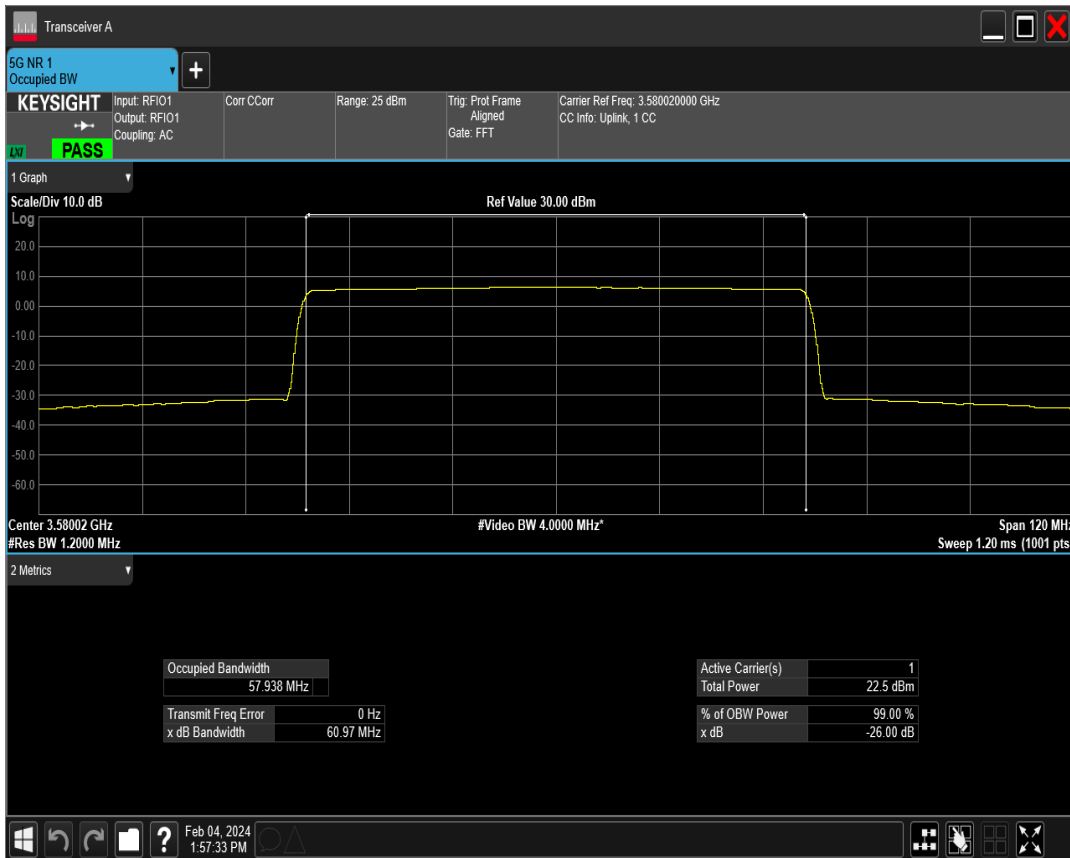
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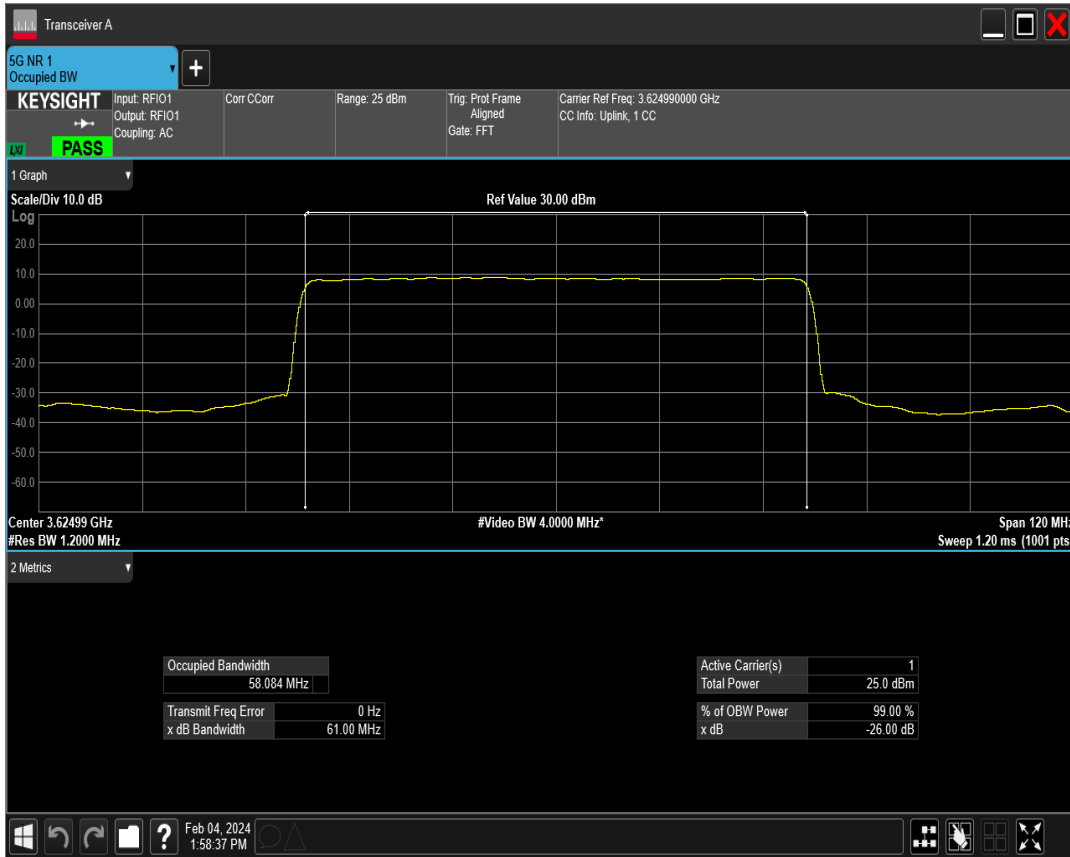
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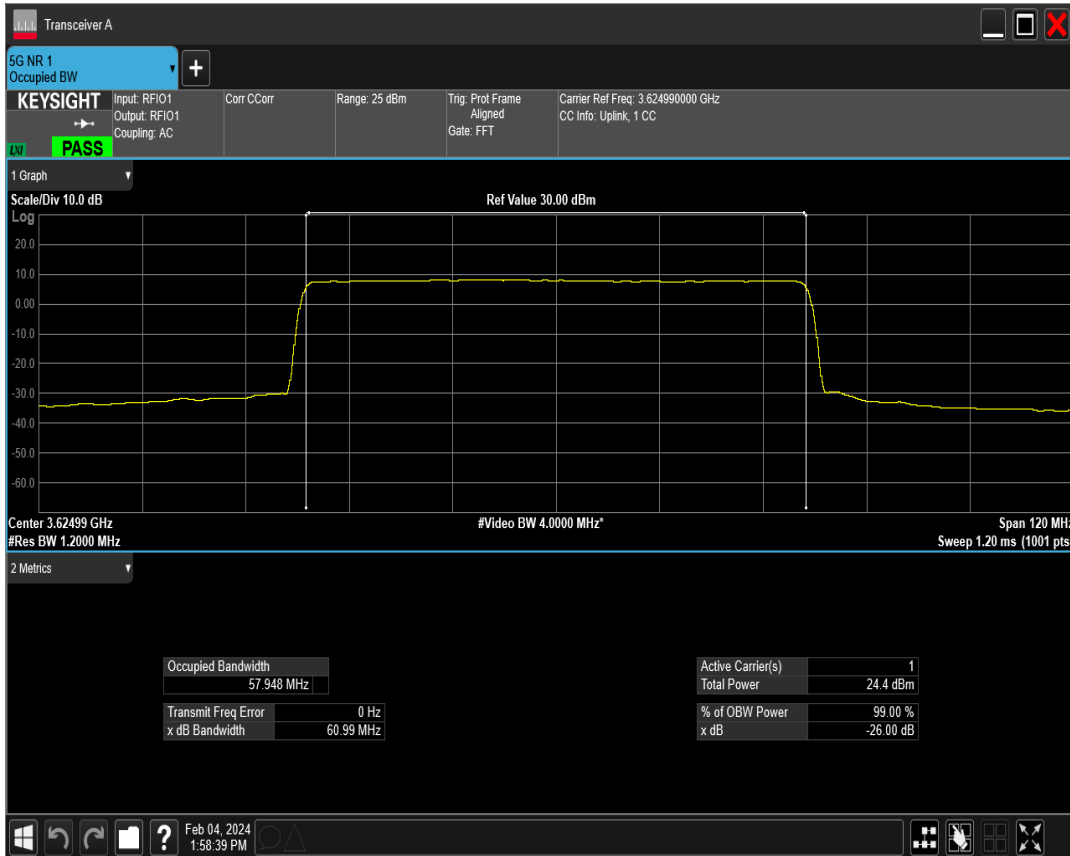
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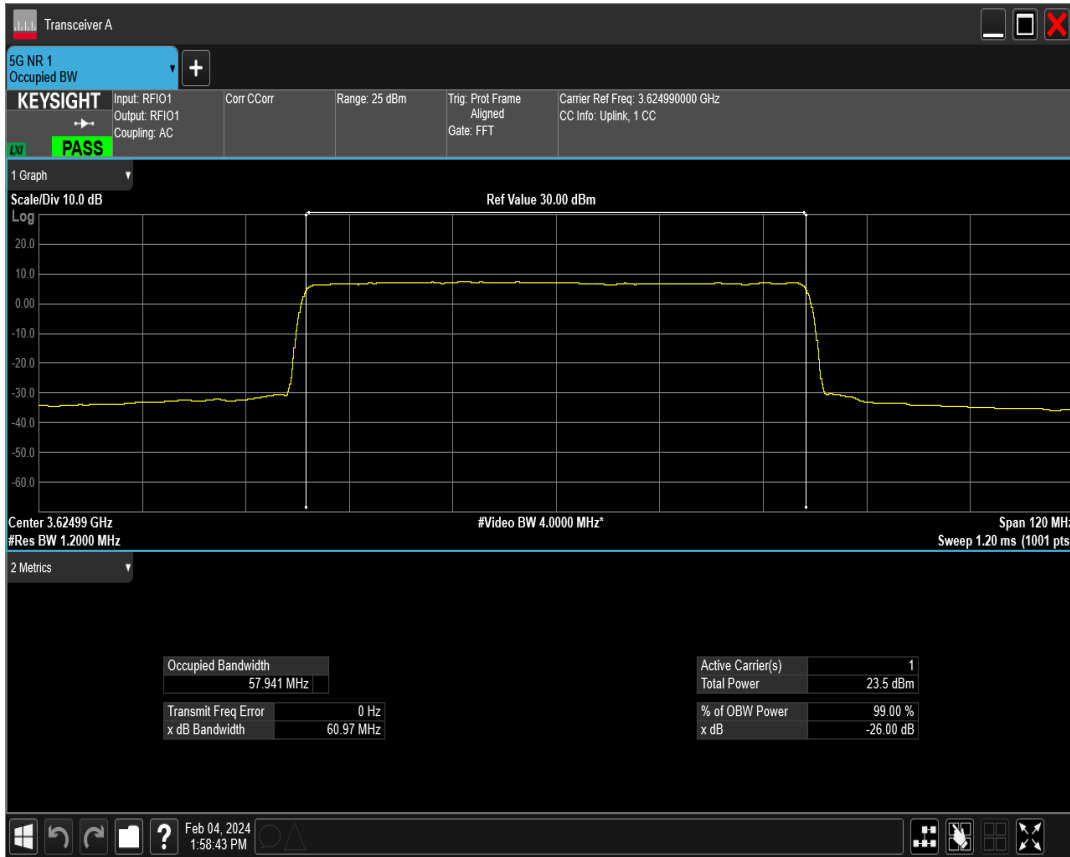
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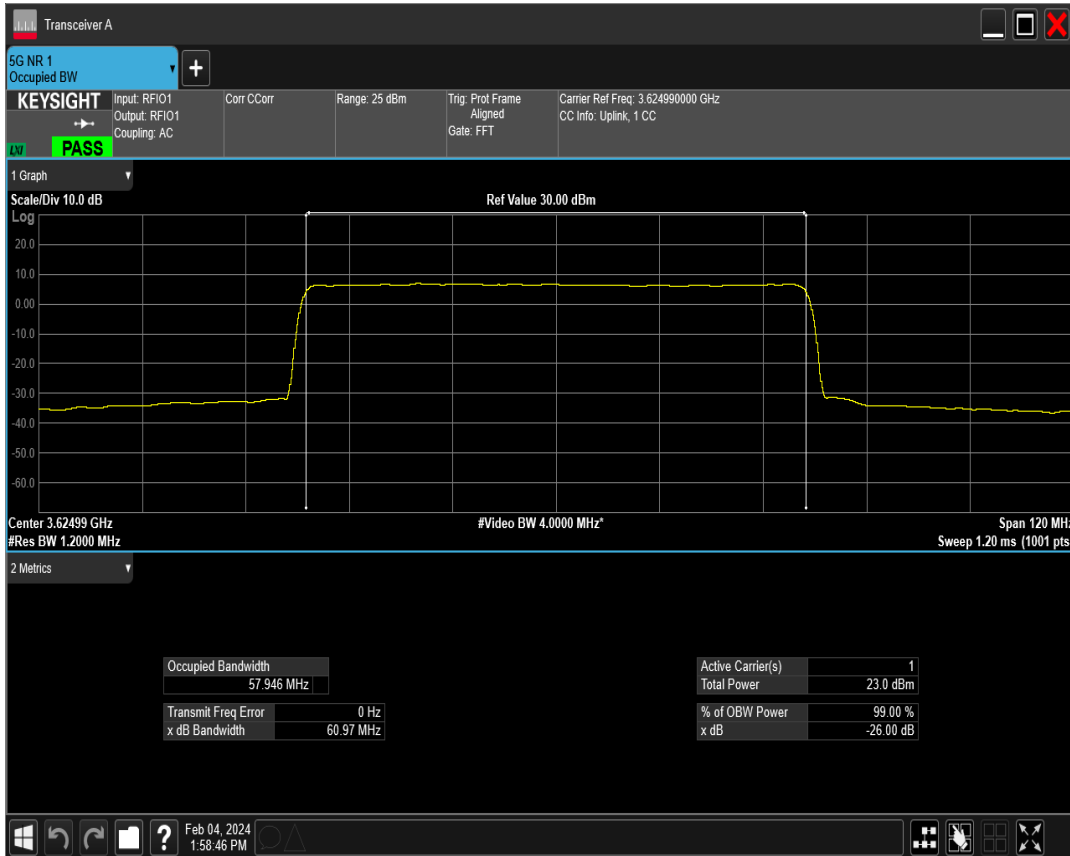
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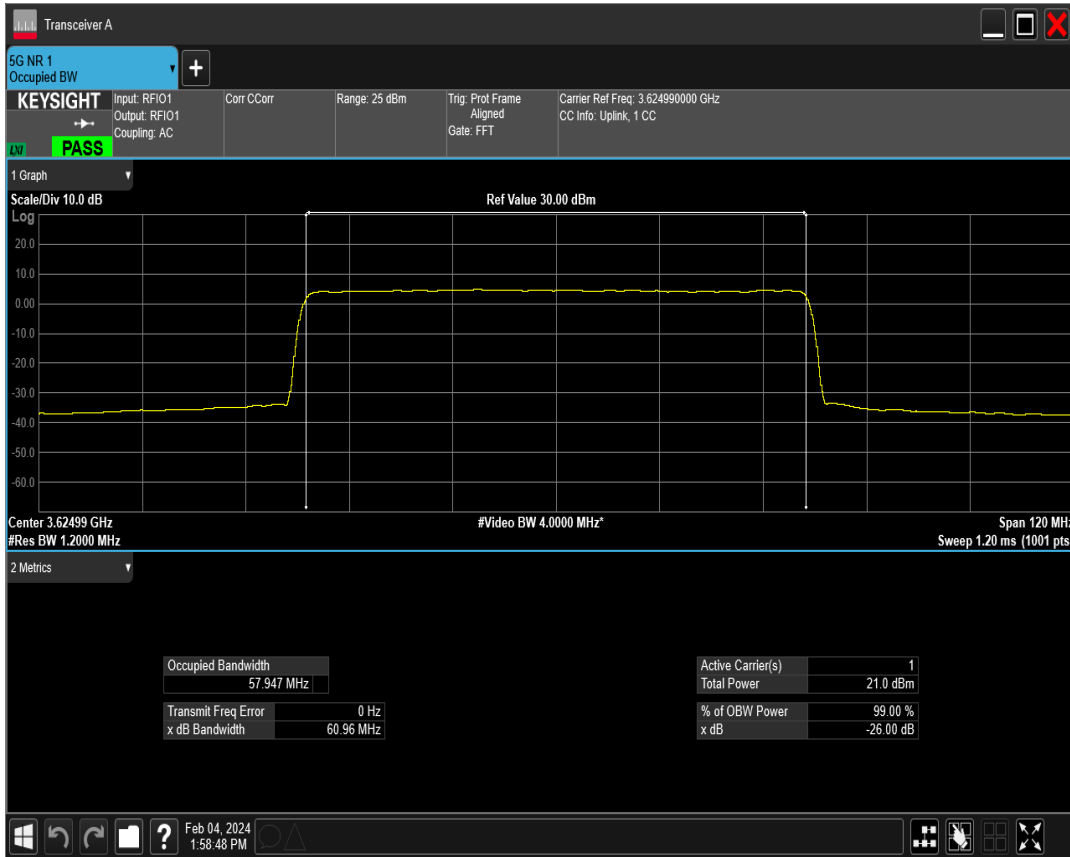
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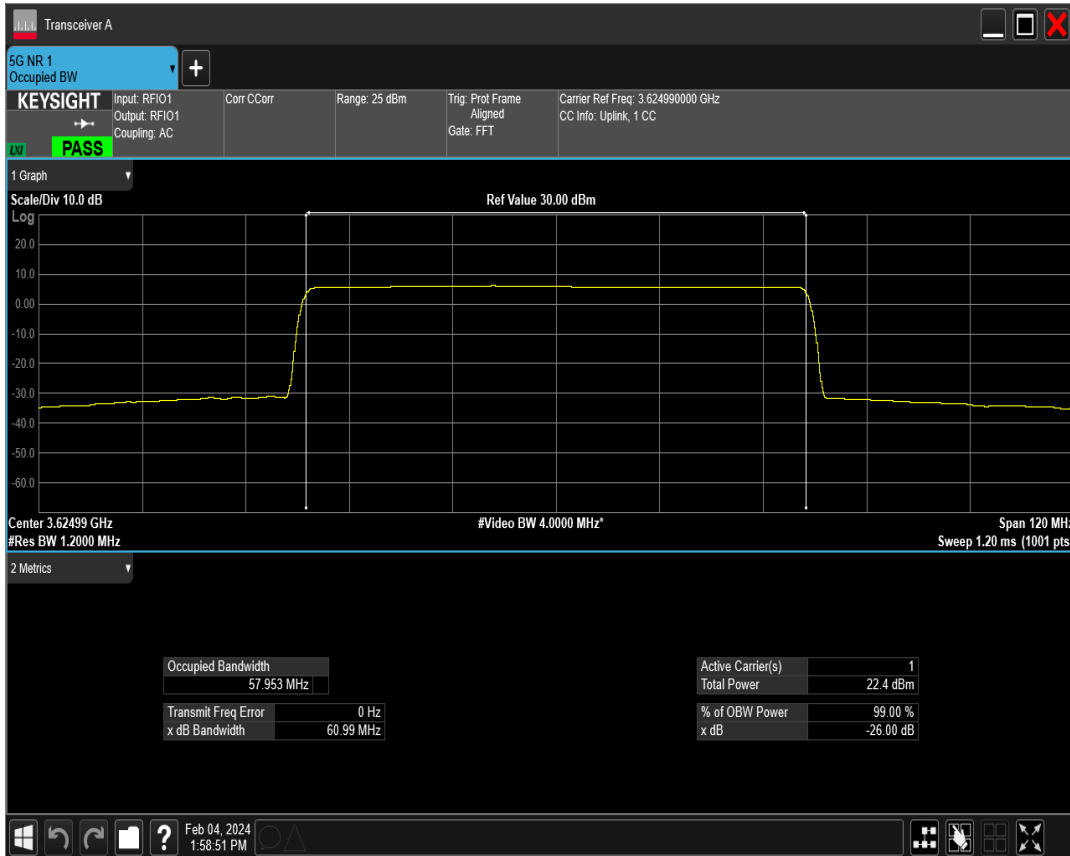
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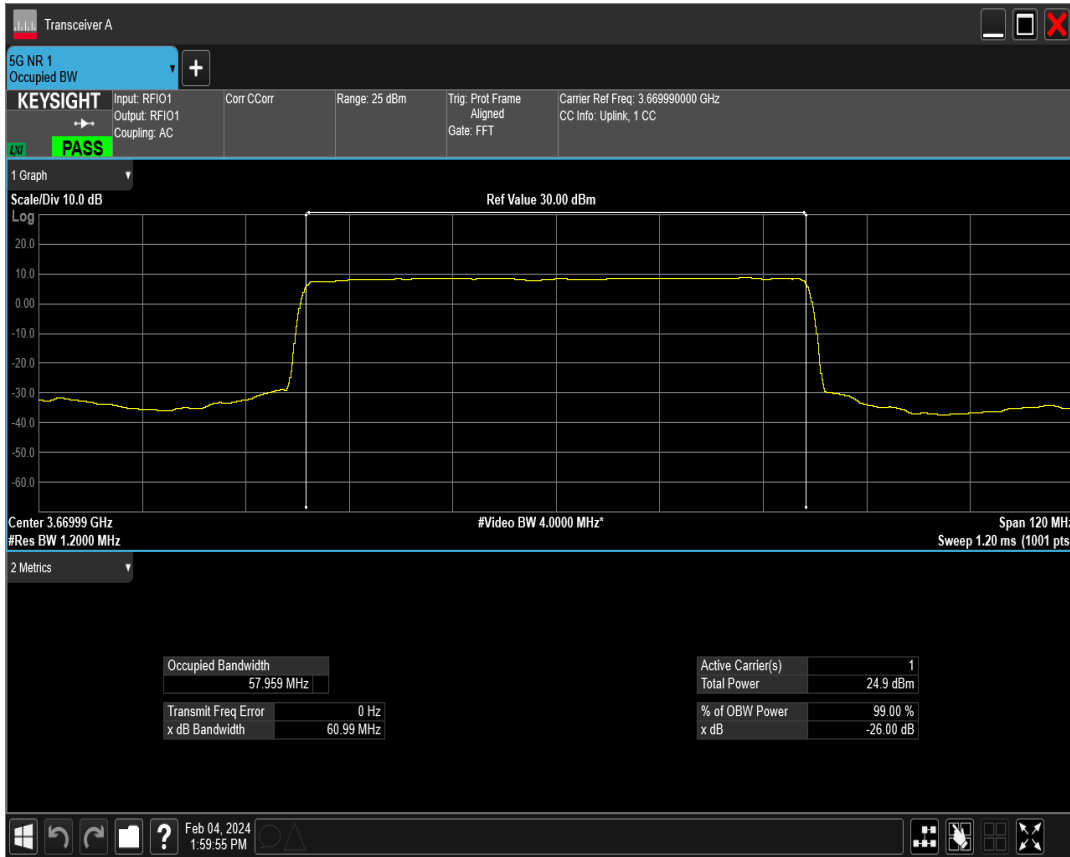
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz CP_QPSK BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_BPSK BW=60MHz Channel=644666 RB=162@0



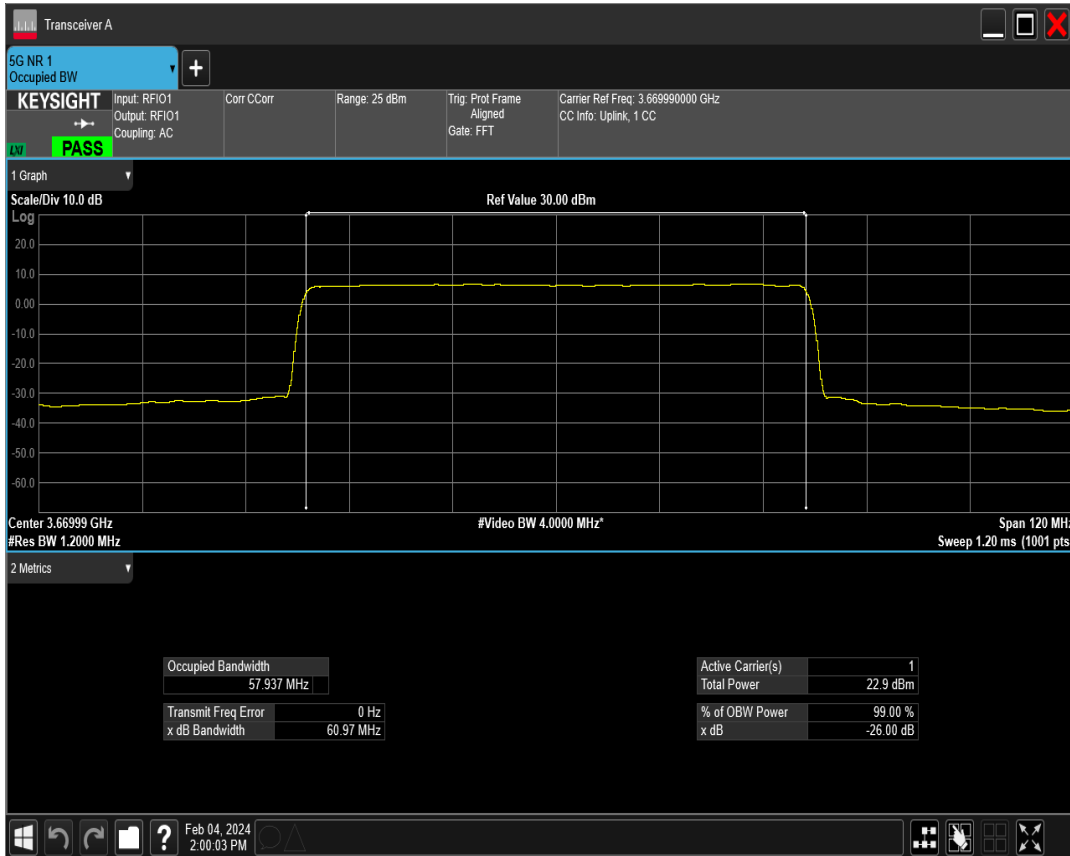
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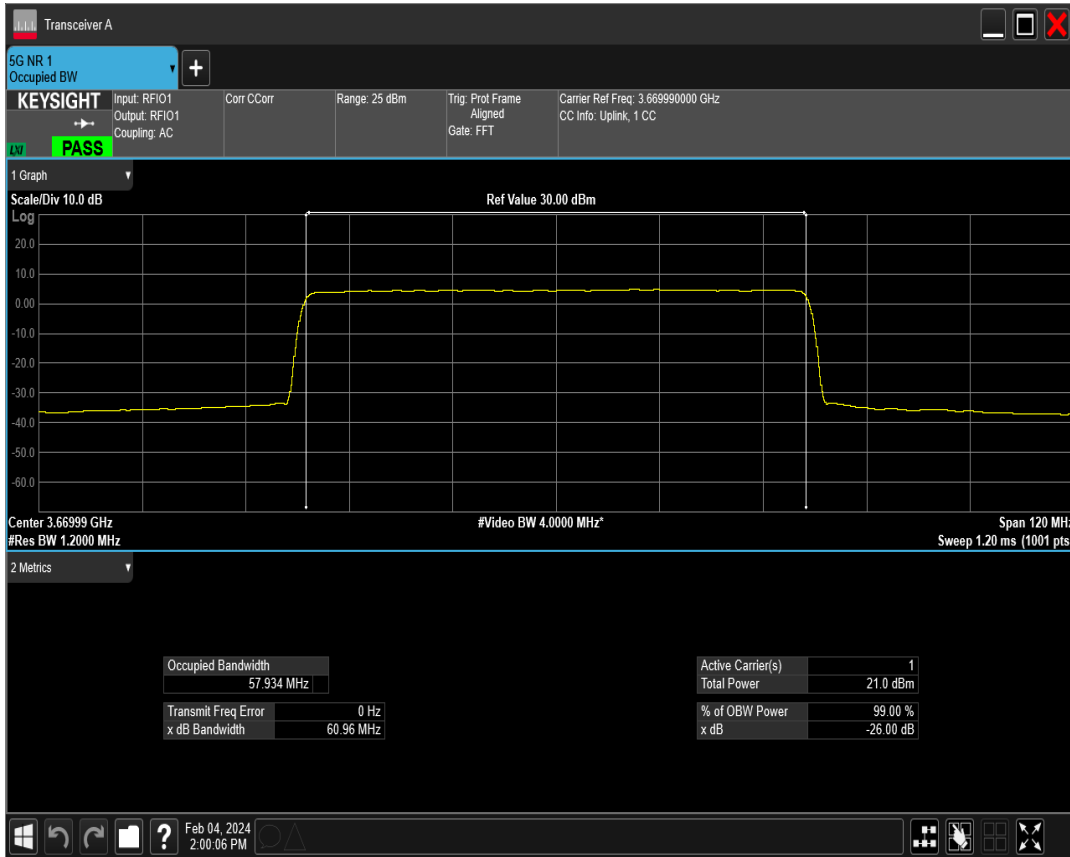
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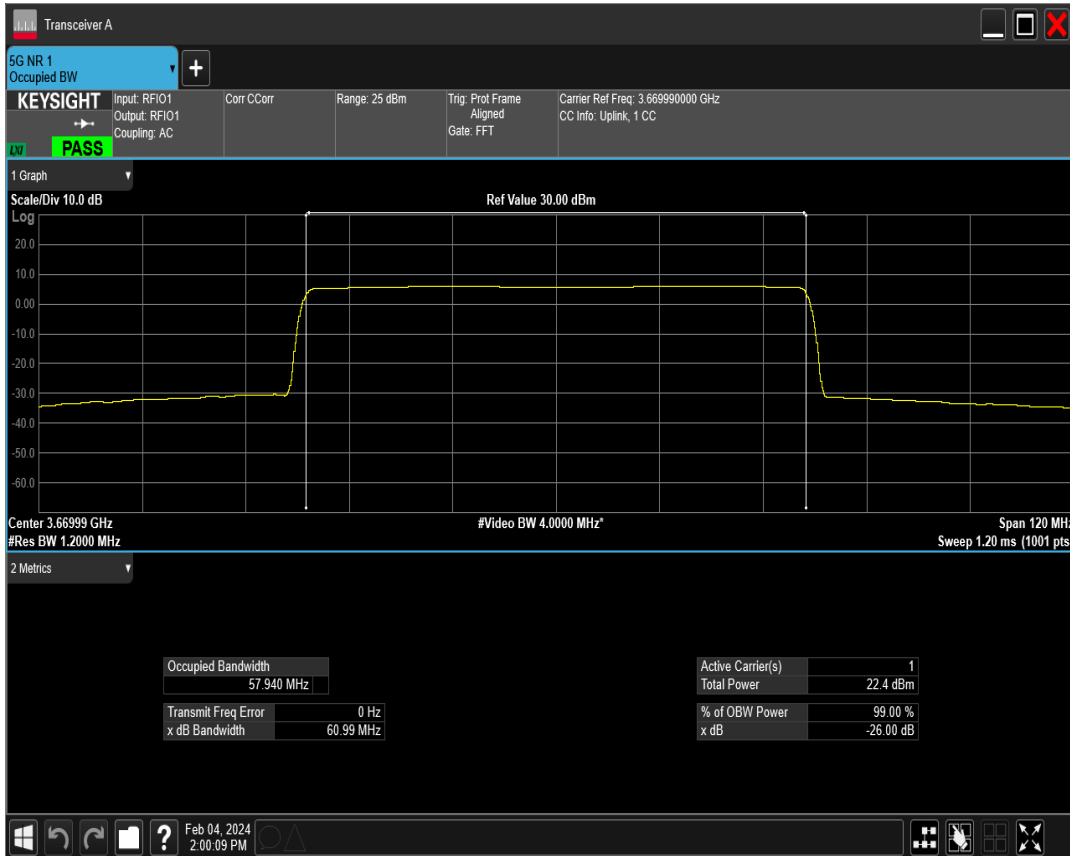
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=60MHz Channel=644666 RB=162@0



n77(3550-3700) SCS=30kHz DFT_QAM256 BW=60MHz Channel=644666 RB=162@0



n77(3550-3700) SCS=30kHz CP_QPSK BW=60MHz Channel=644666 RB=162@0



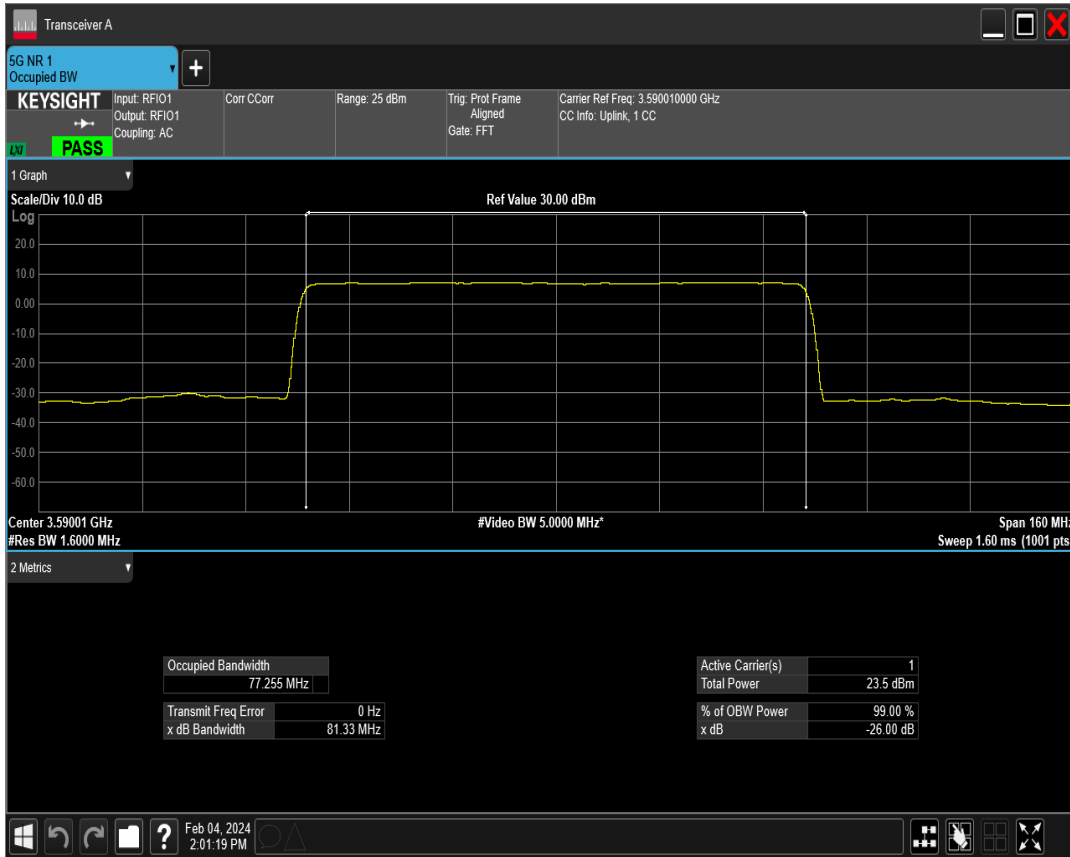
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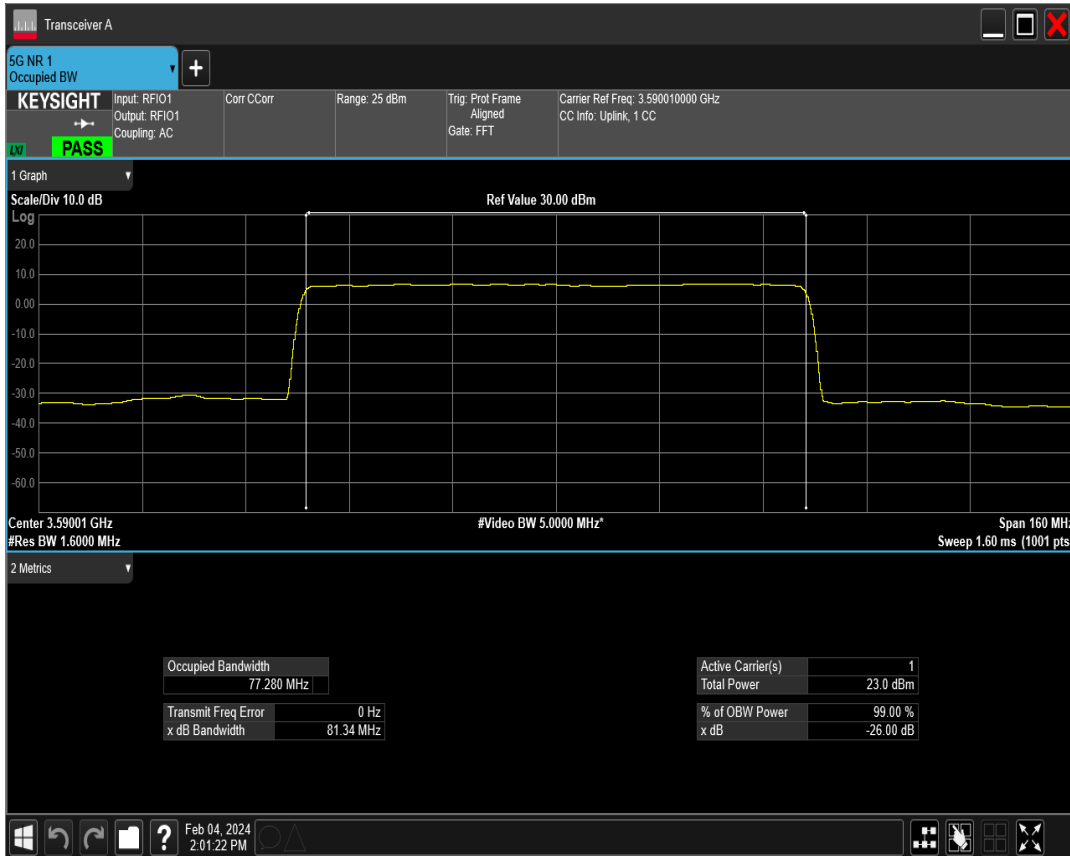
n77(3550-3700) SCS=30kHz DFT_QPSK BW=80MHz Channel=639334 RB=216@0



n77(3550-3700) SCS=30kHz DFT_QAM16 BW=80MHz Channel=639334 RB=216@0



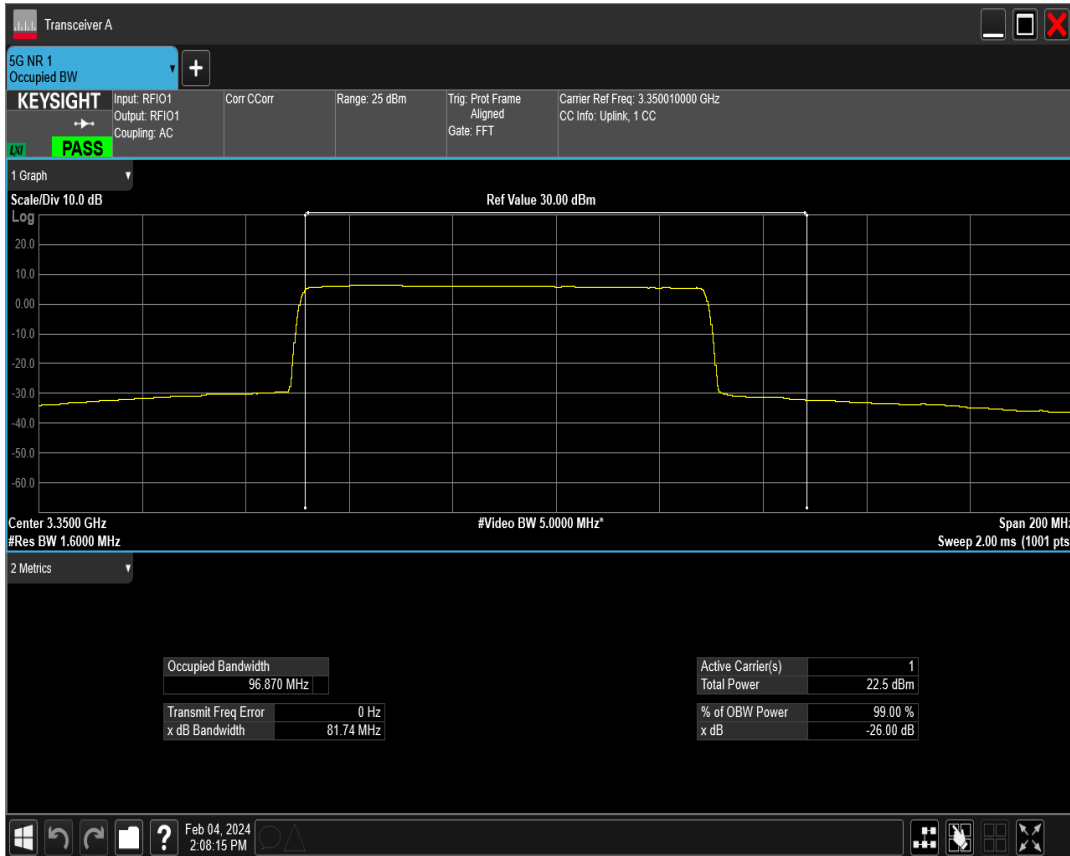
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n77(3550-3700) SCS=30kHz DFT_QAM256 BW=80MHz Channel=639334 RB=216@0



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



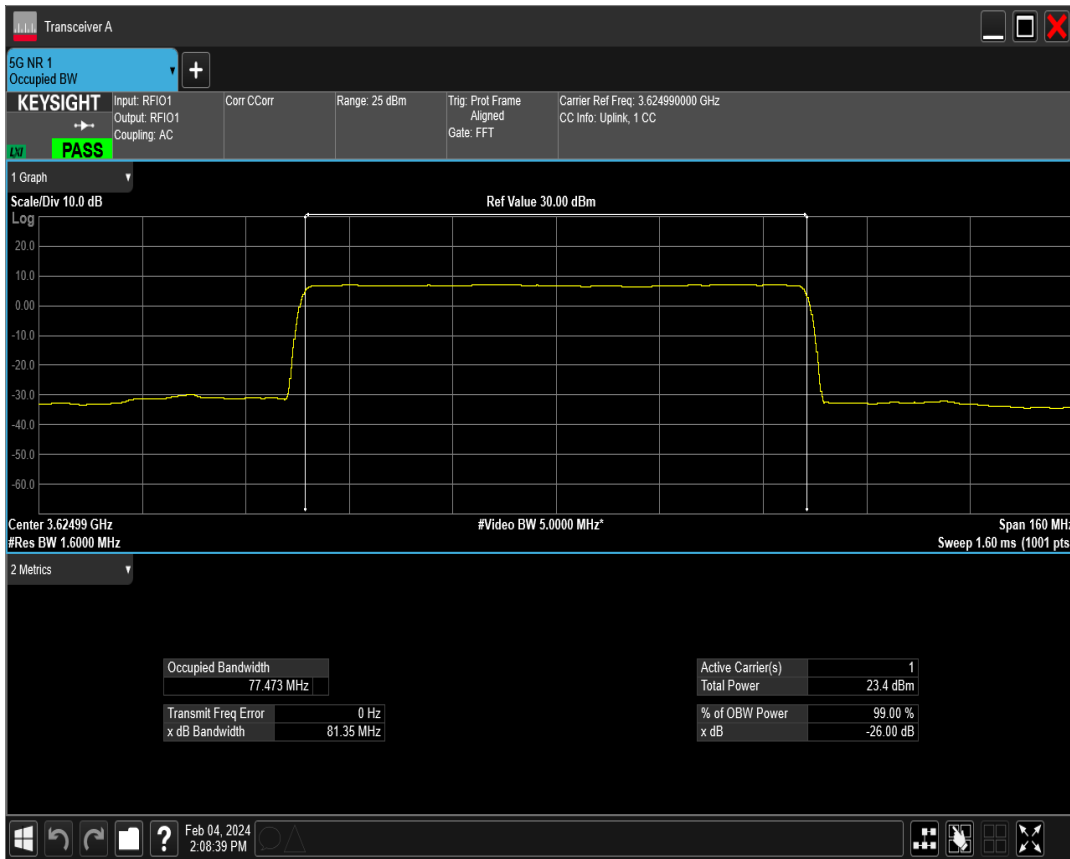
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=641666 RB=216@0



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



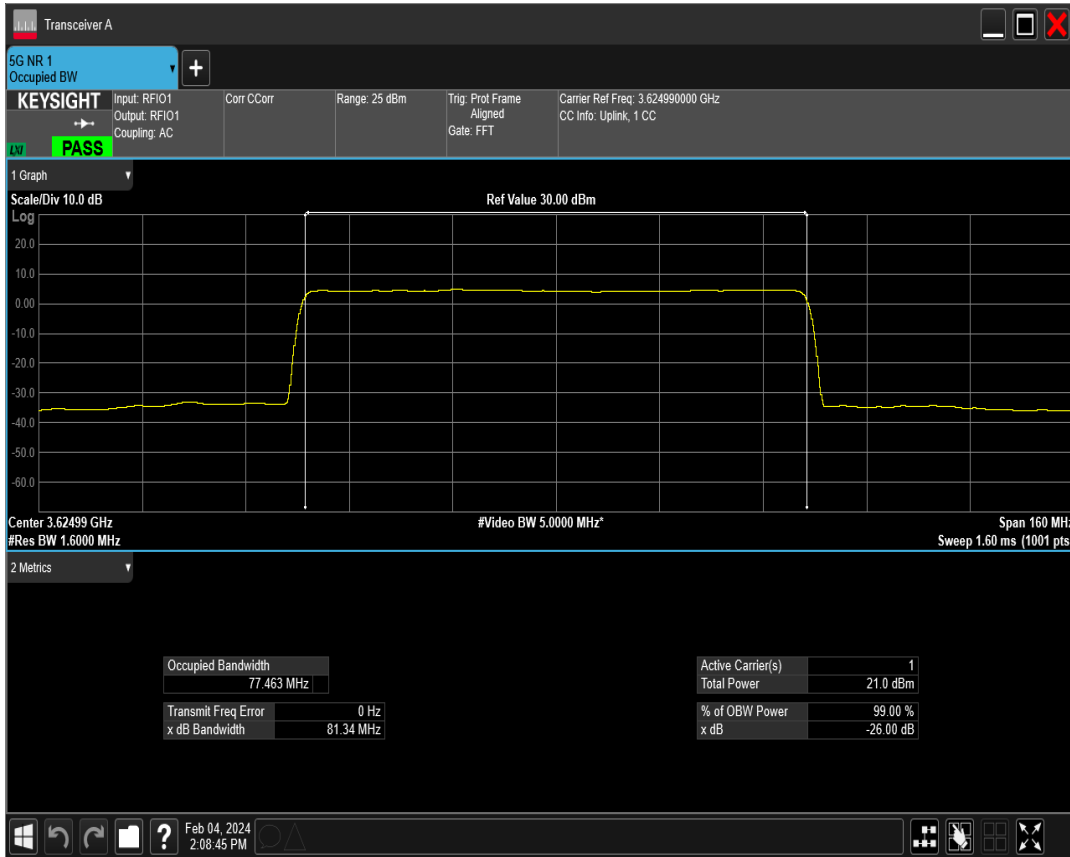
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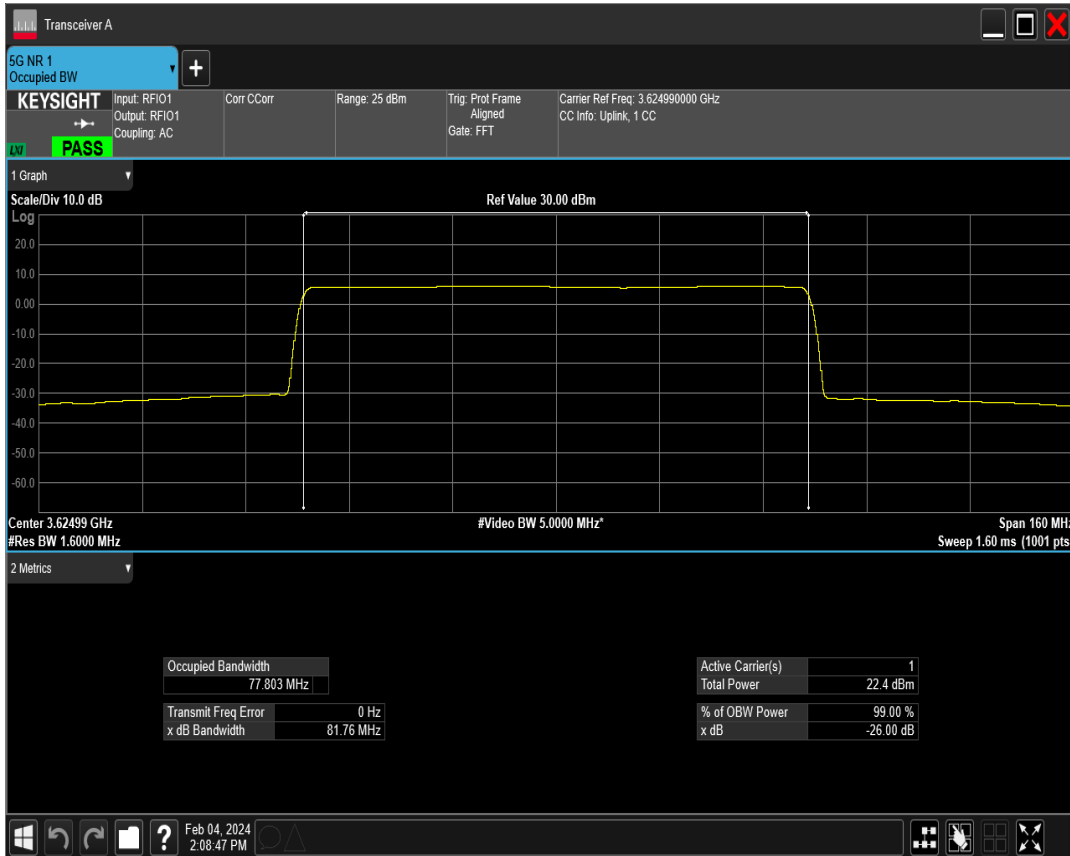
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=80MHz Channel=641666 RB=216@0



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



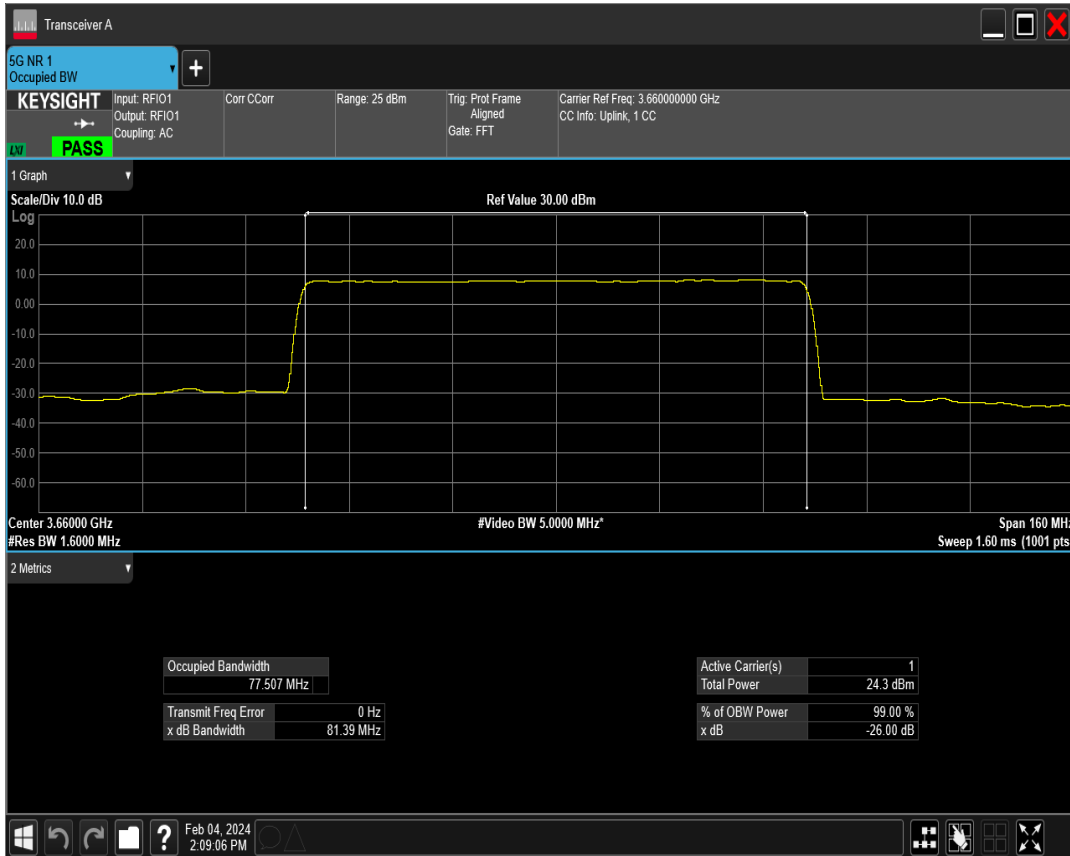
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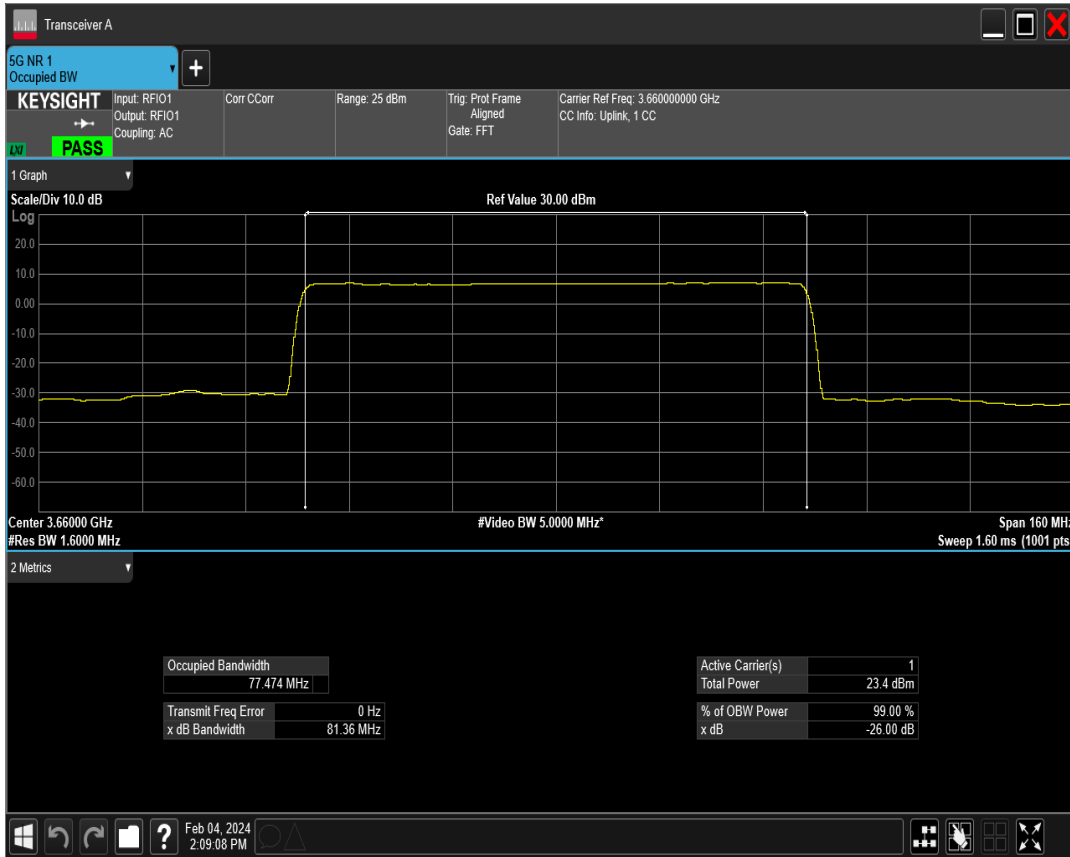
n77(3550-3700) SCS=30kHz DFT_BPSK BW=80MHz Channel=644000 RB=216@0



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



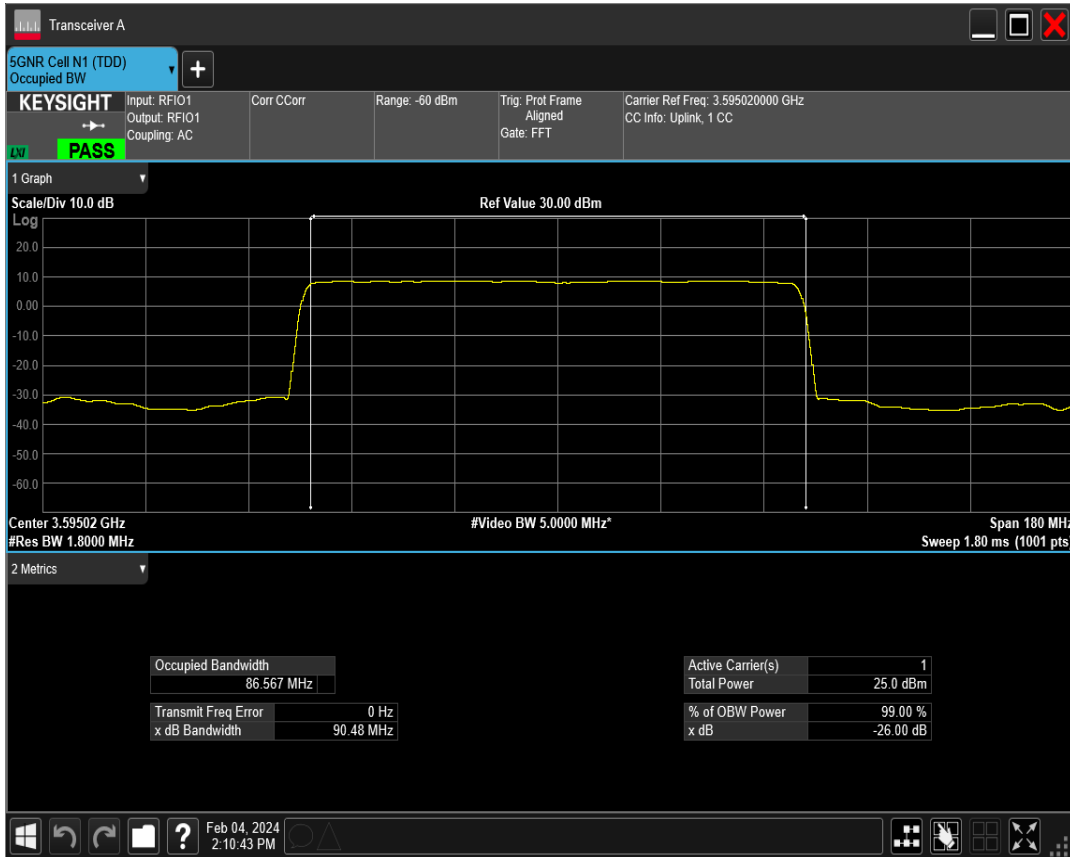
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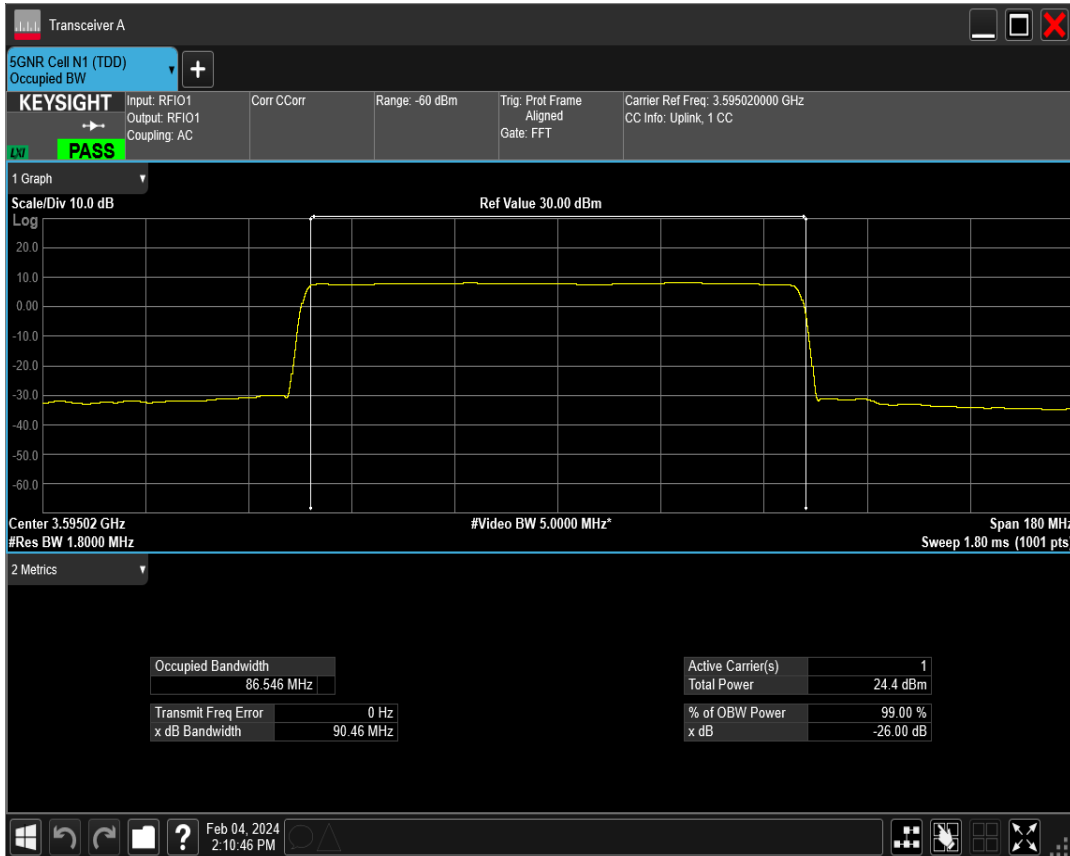
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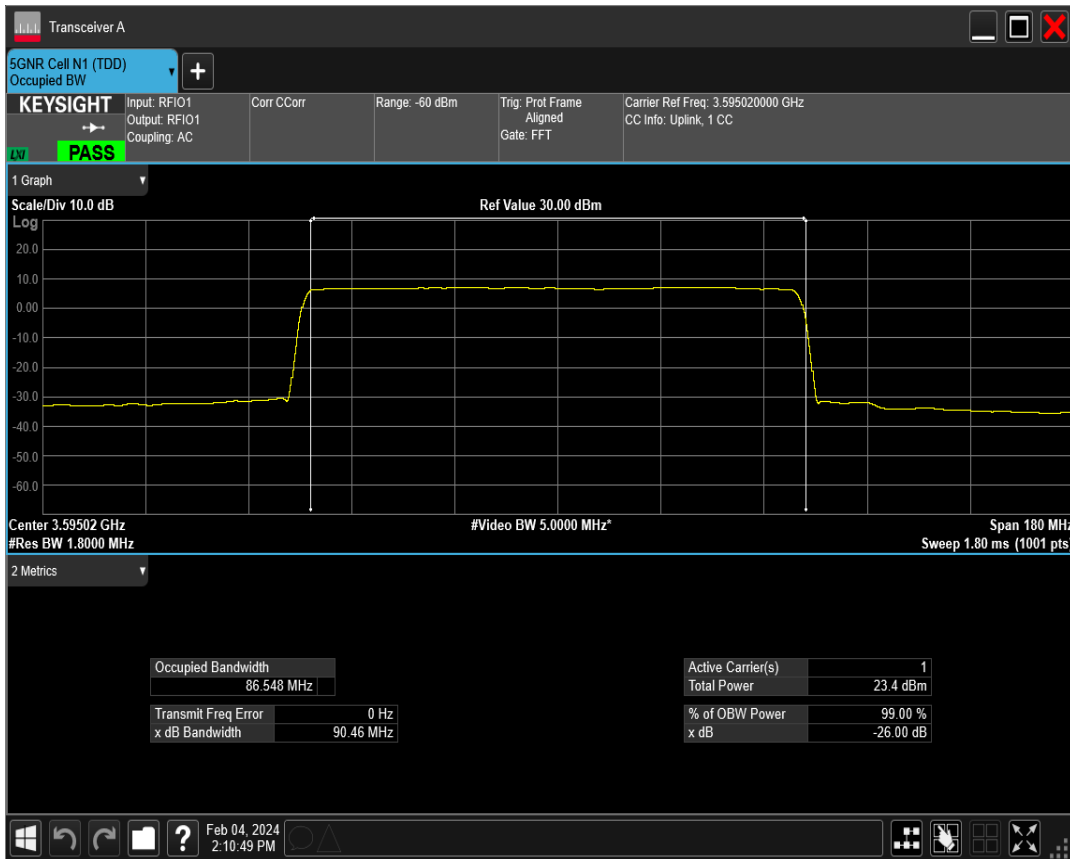
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=639668 RB=240@0



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



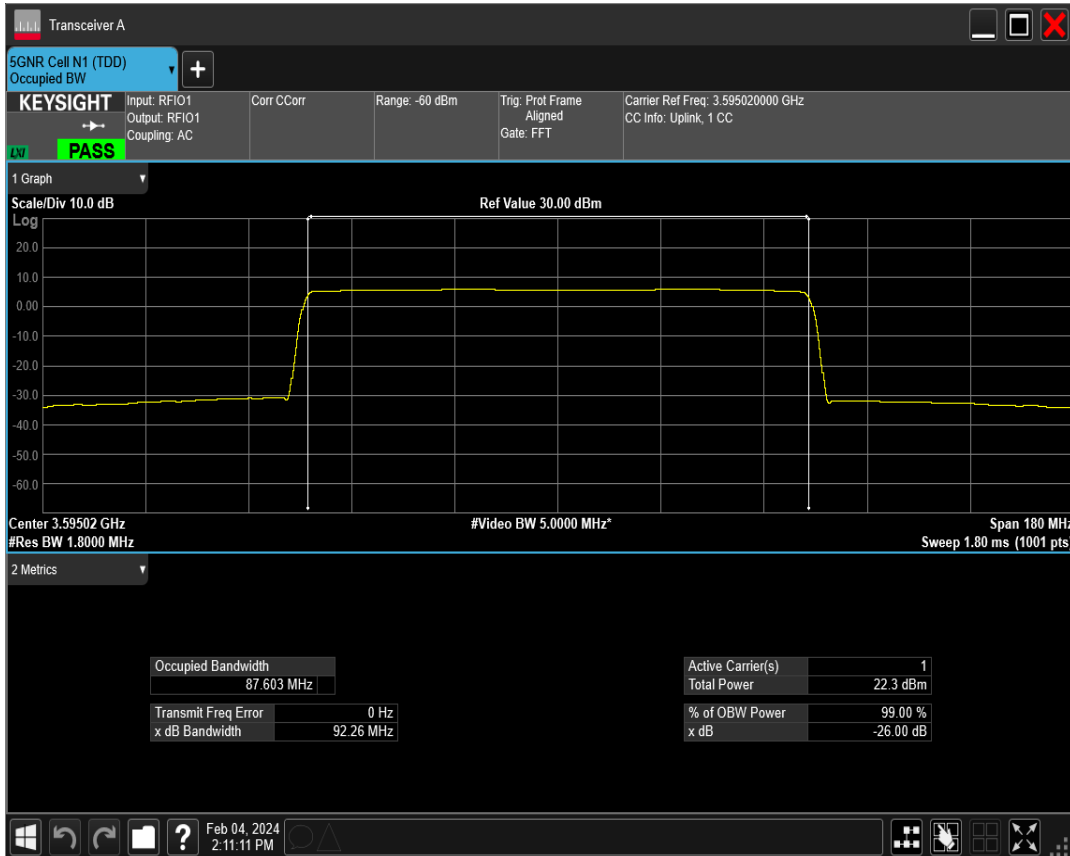
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=639668 RB=240@0



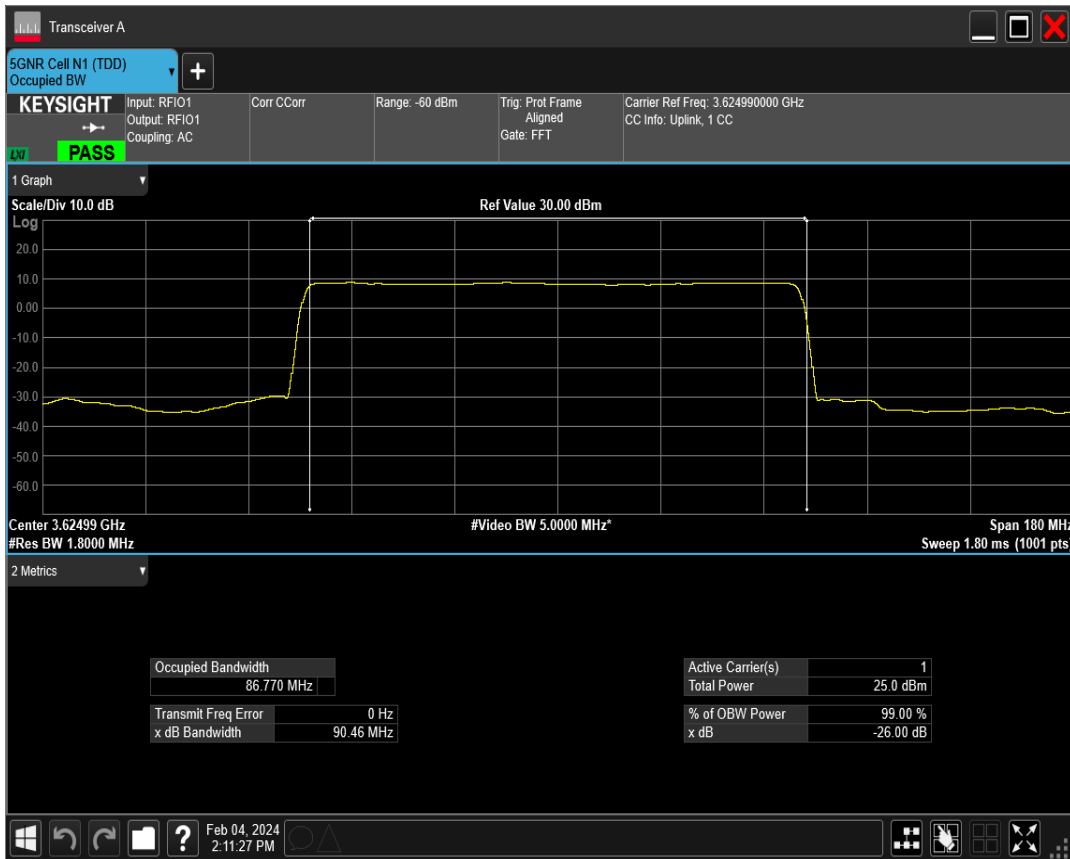
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=639668 RB=240@0



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



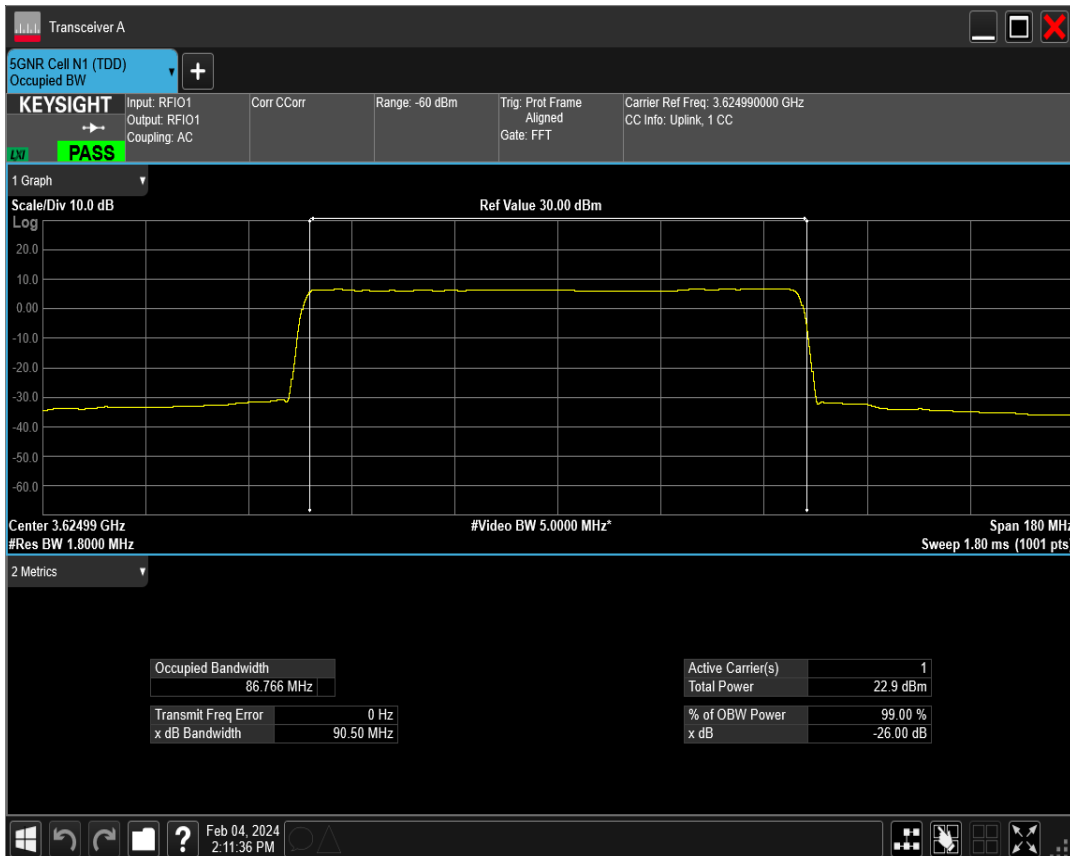
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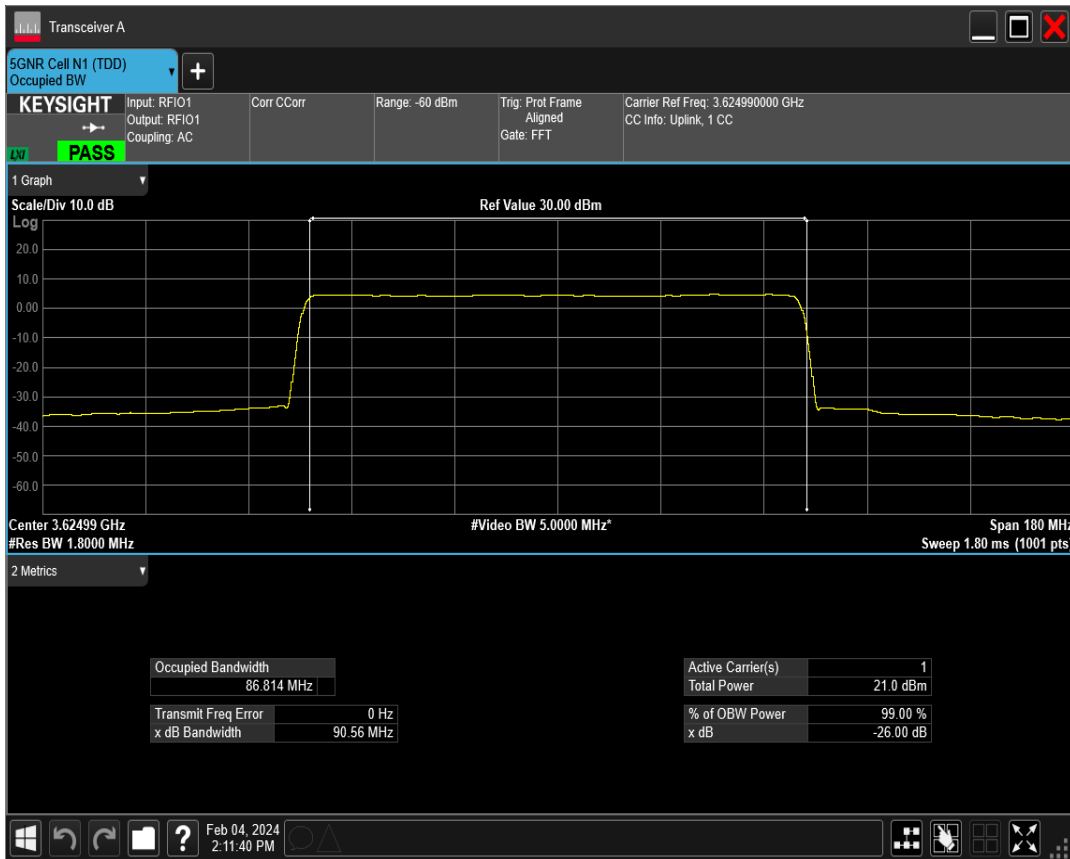
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=90MHz Channel=641666 RB=240@0



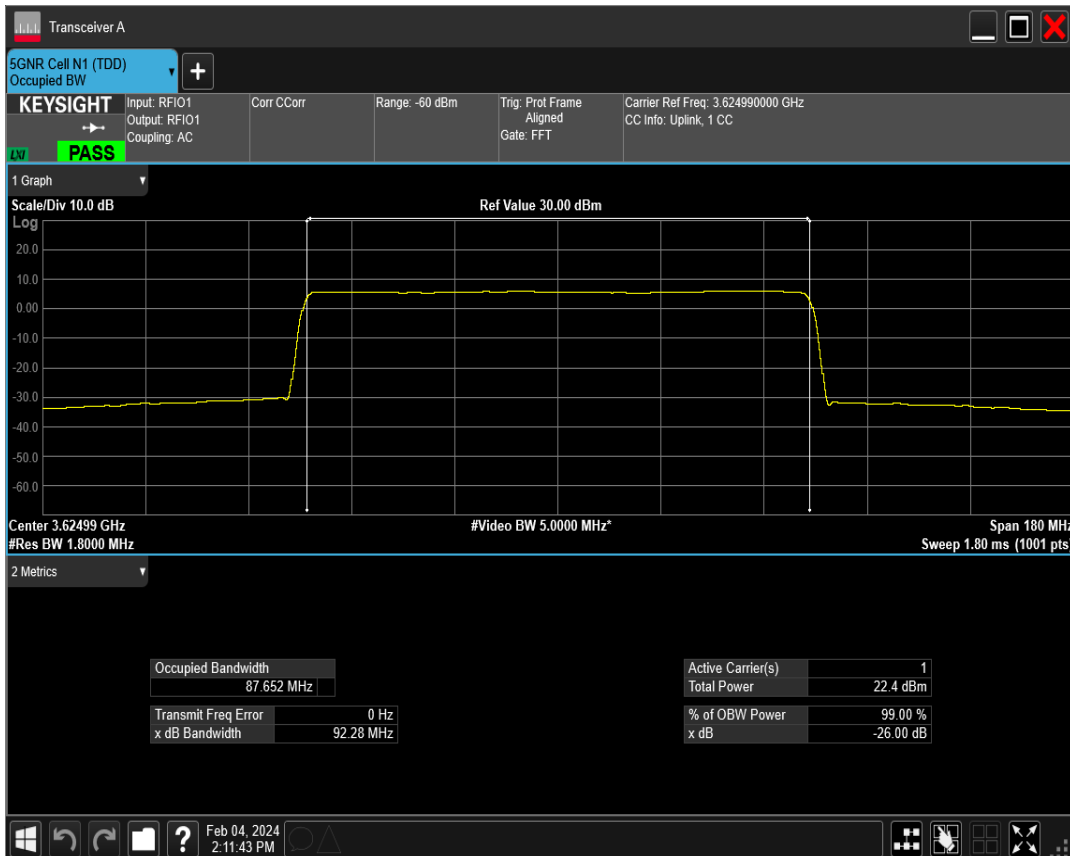
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=641666 RB=240@0



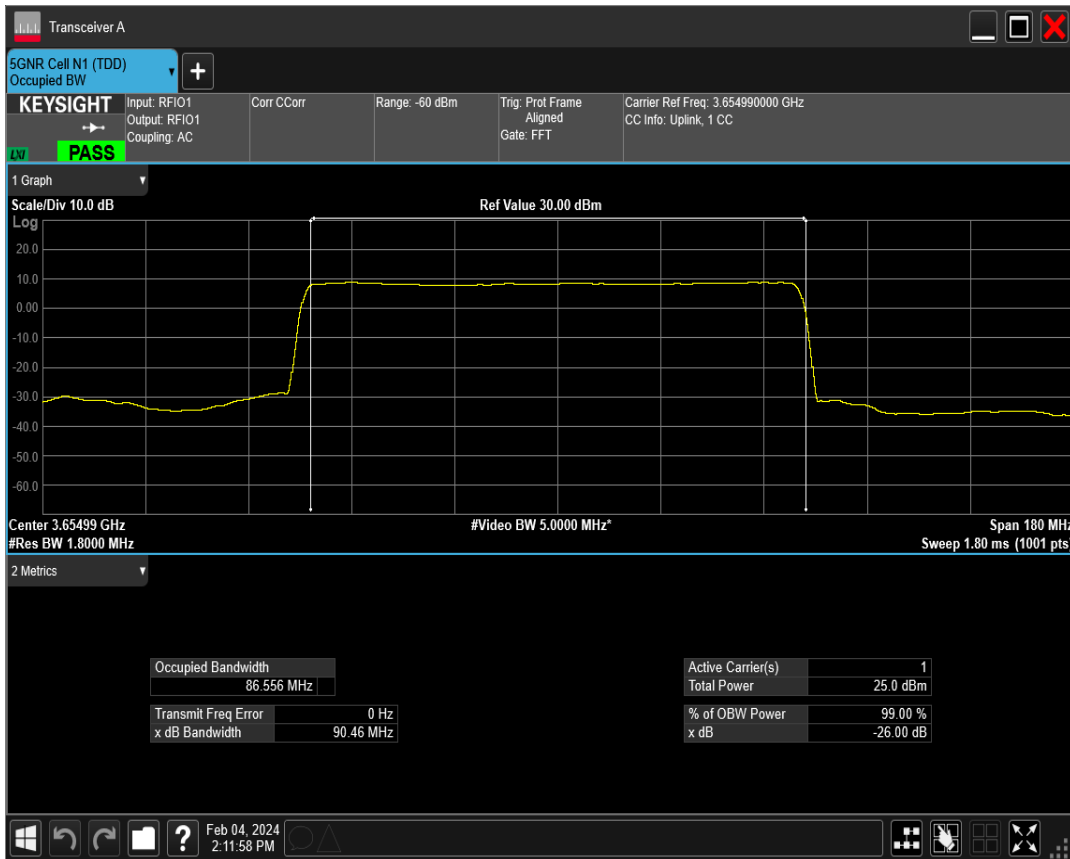
n77(3550-3700) SCS=30kHz DFT_QAM256 BW=90MHz Channel=641666 RB=240@0



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



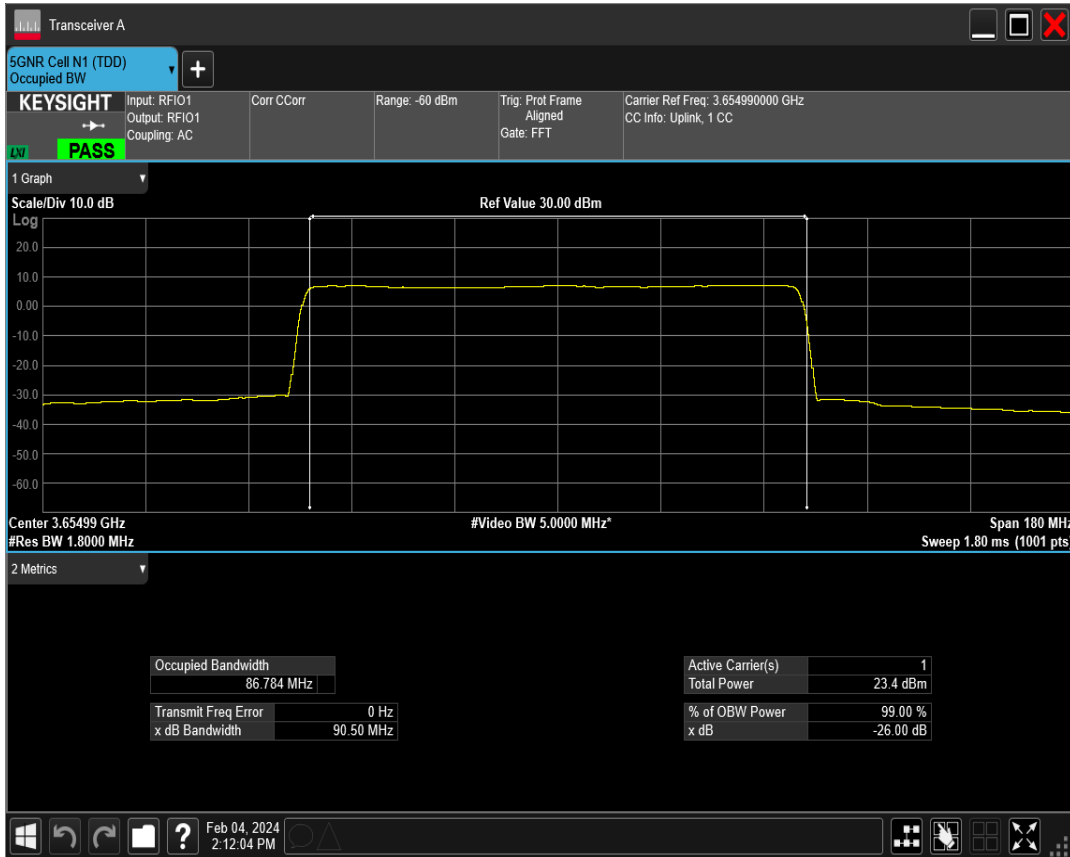
n77(3550-3700) SCS=30kHz DFT_BPSK BW=90MHz Channel=643666 RB=240@0



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



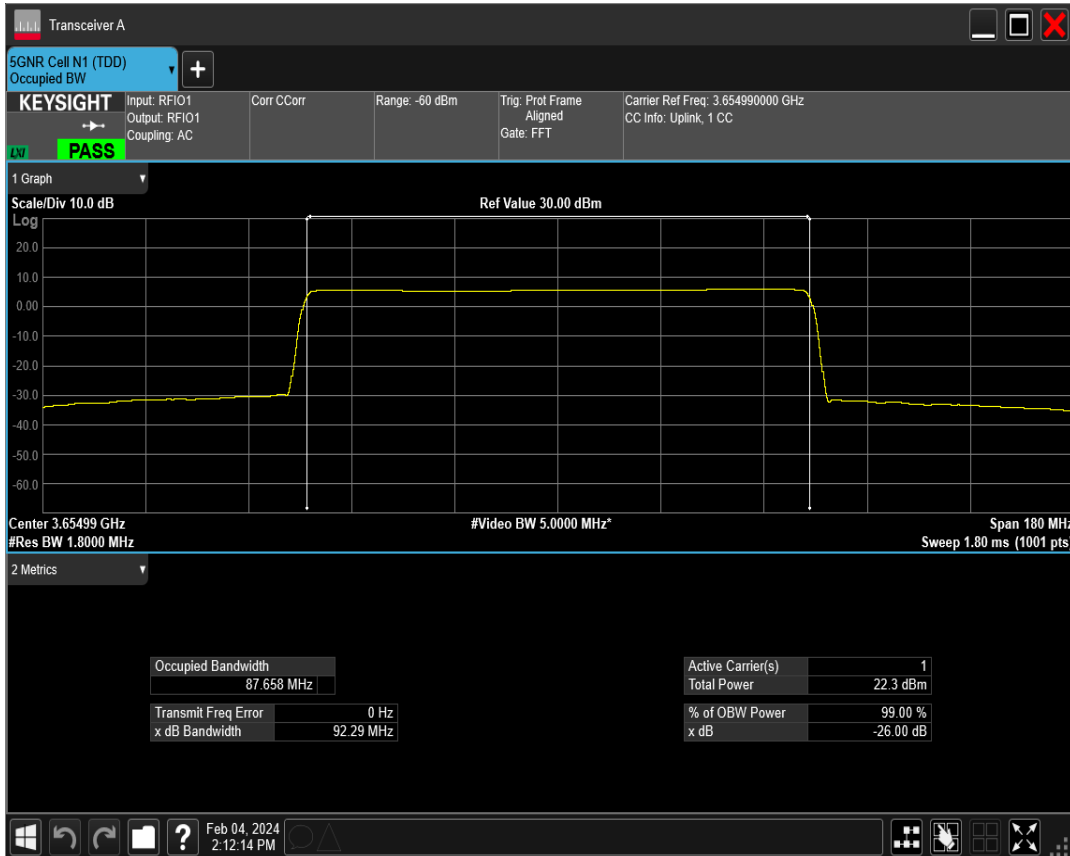
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=90MHz Channel=643666 RB=240@0



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



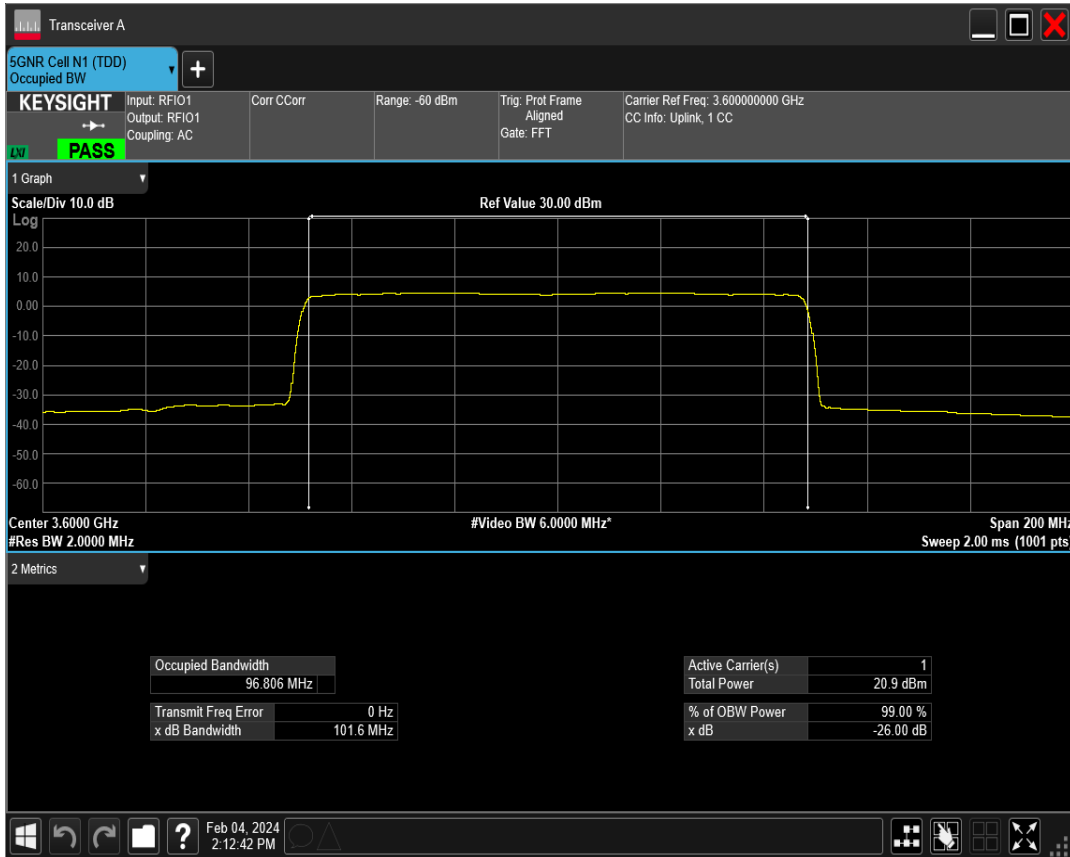
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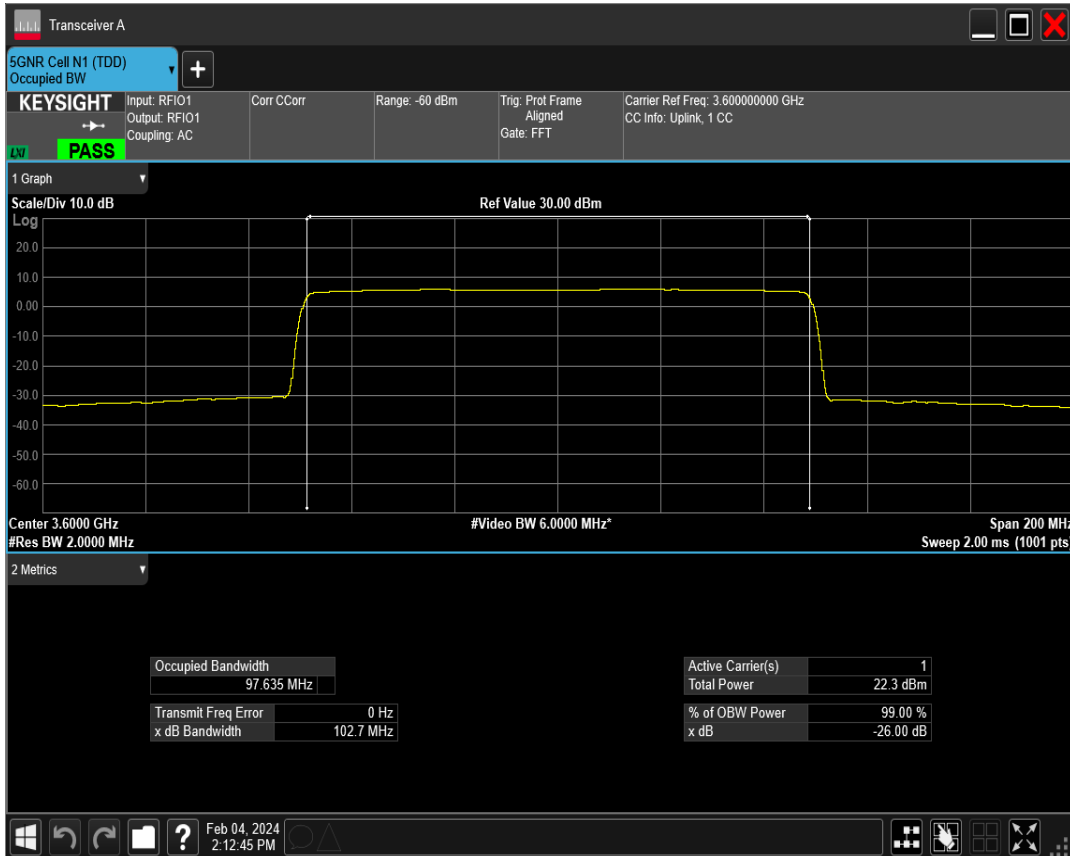
n77(3550-3700) SCS=30kHz DFT_QAM64 BW=100MHz Channel=640000 RB=270@0



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



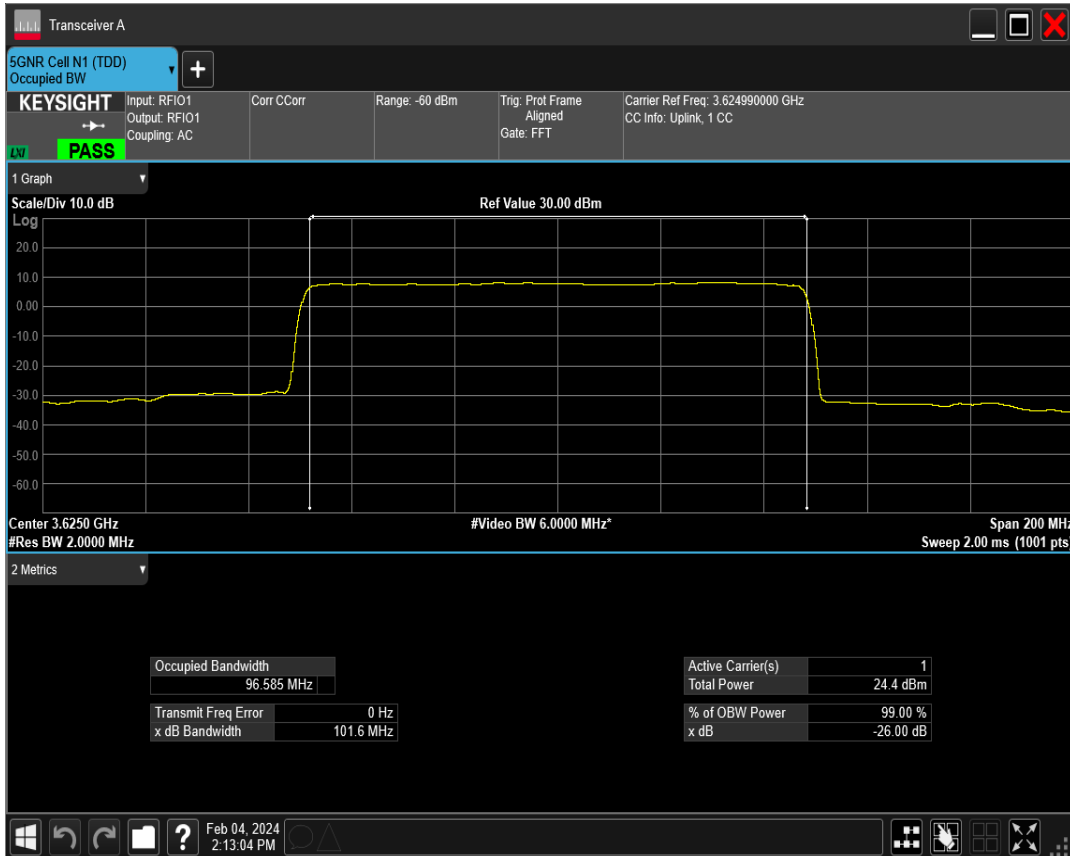
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=640000 RB=273@0



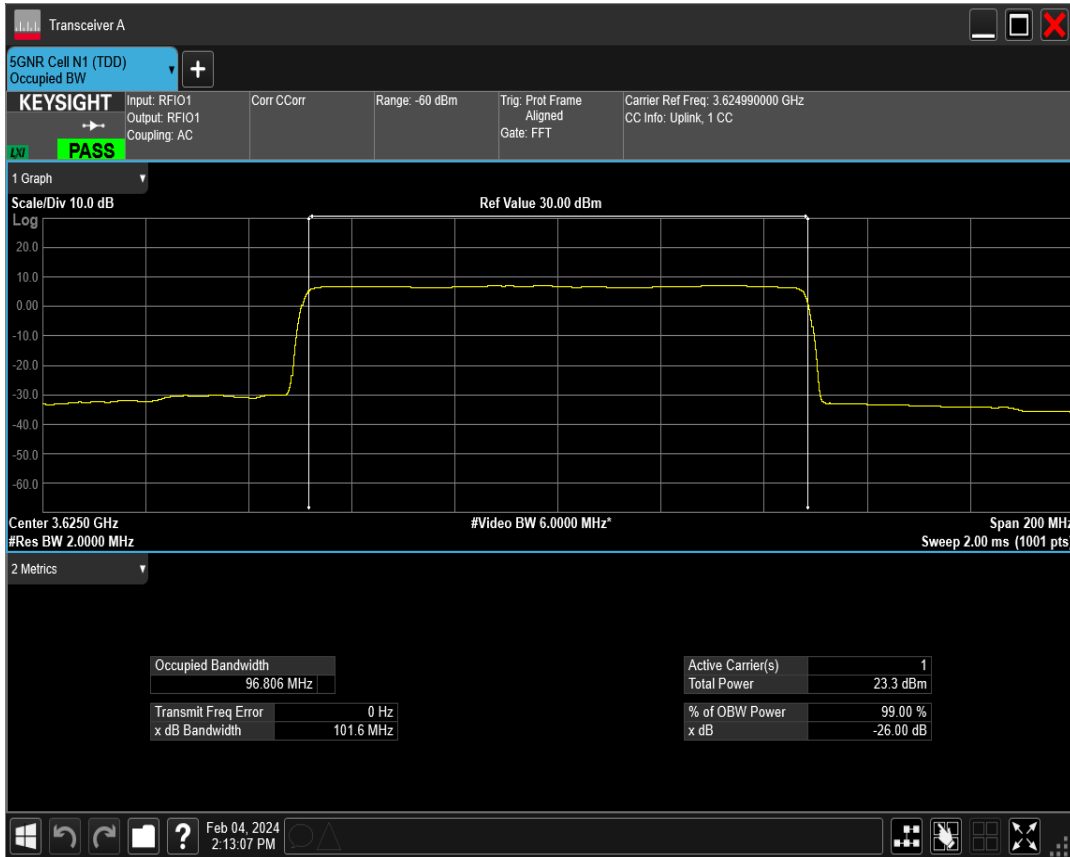
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=641666 RB=270@0



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



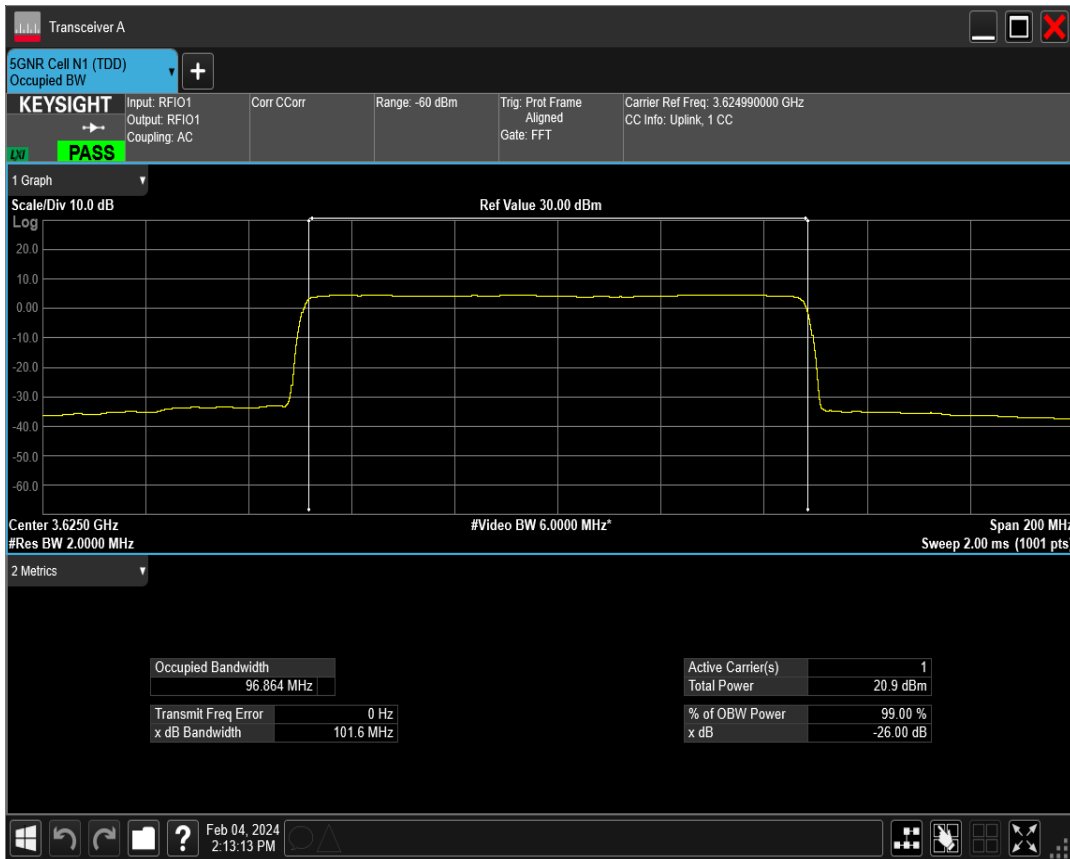
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=641666 RB=270@0



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



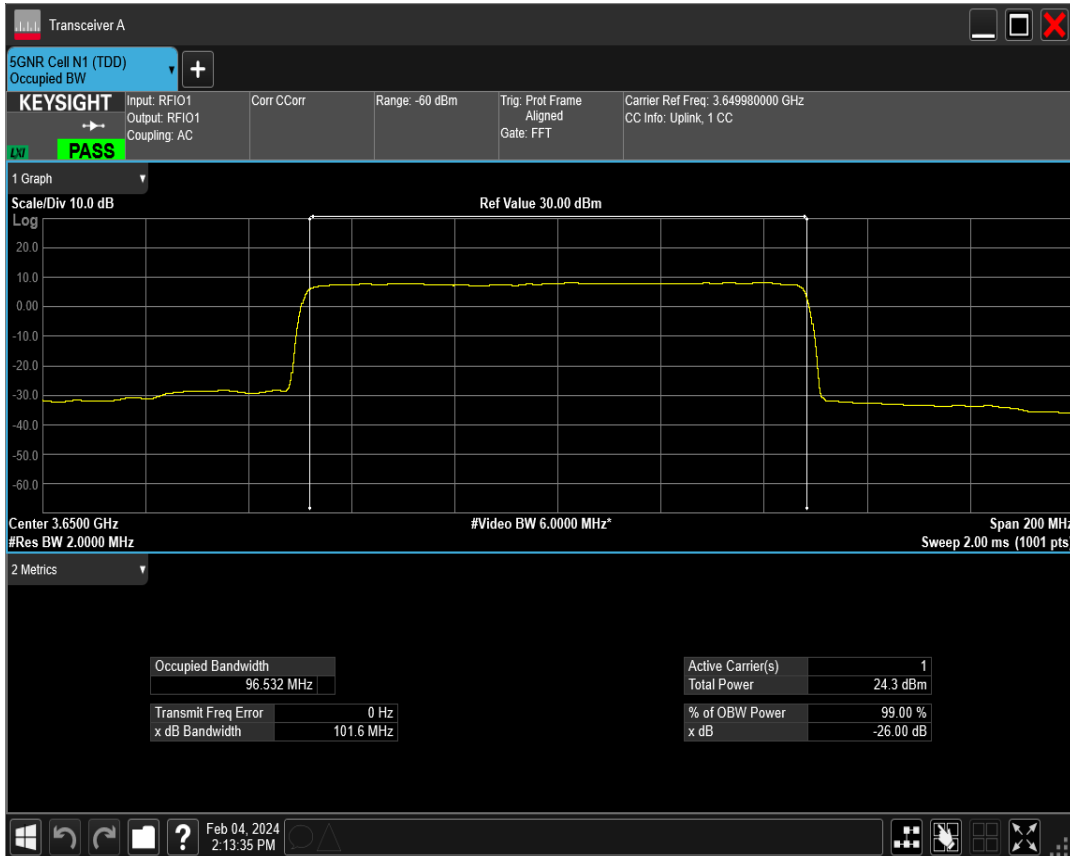
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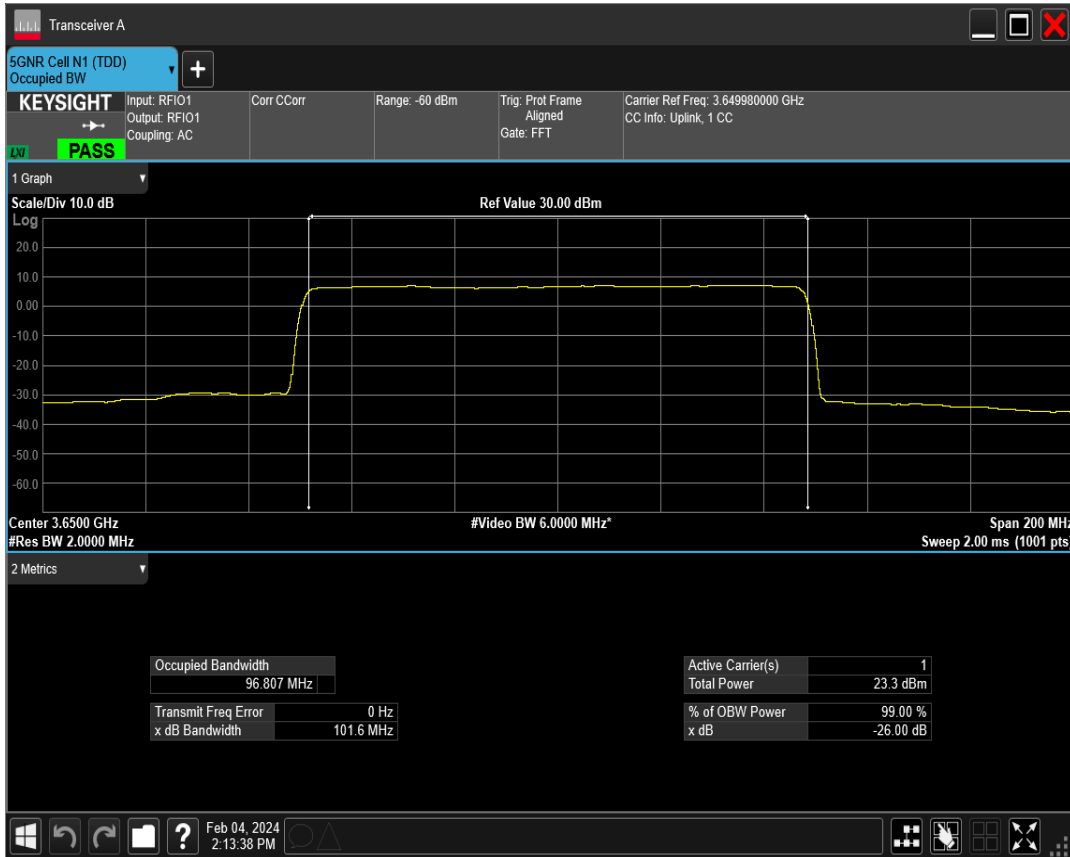
n77(3550-3700) SCS=30kHz DFT_BPSK BW=100MHz Channel=643332 RB=270@0



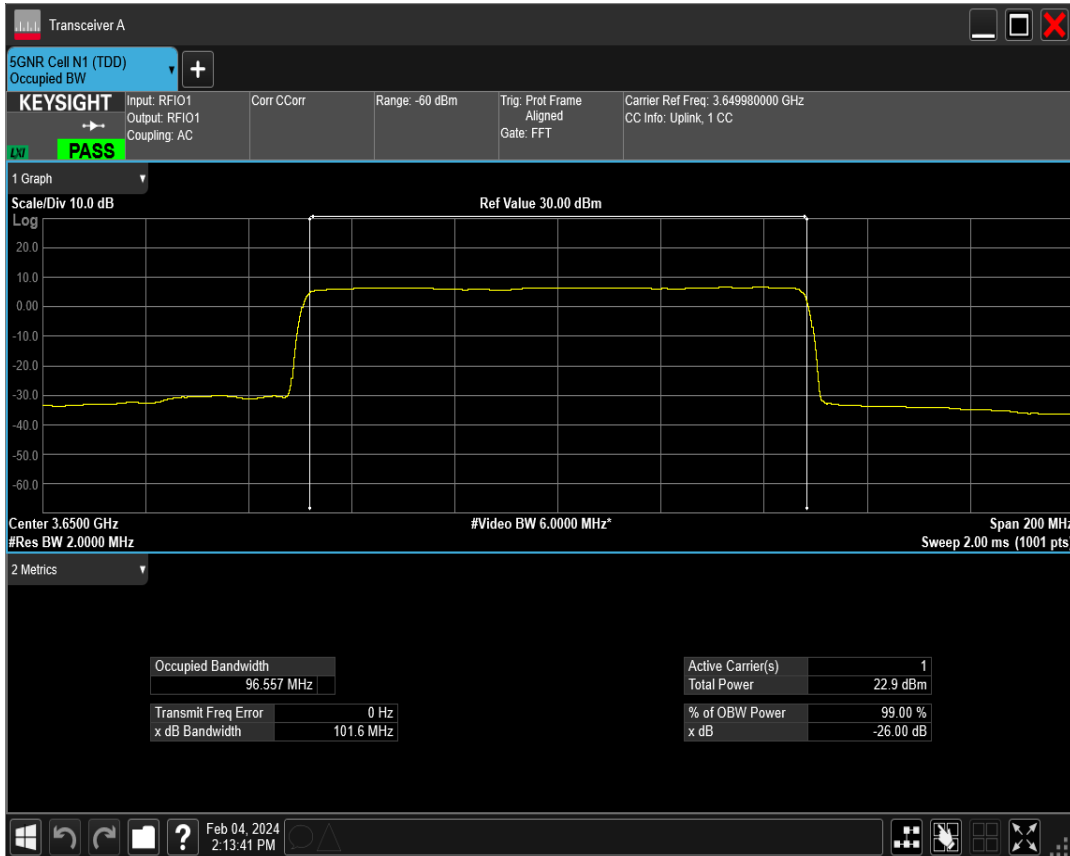
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=270@0



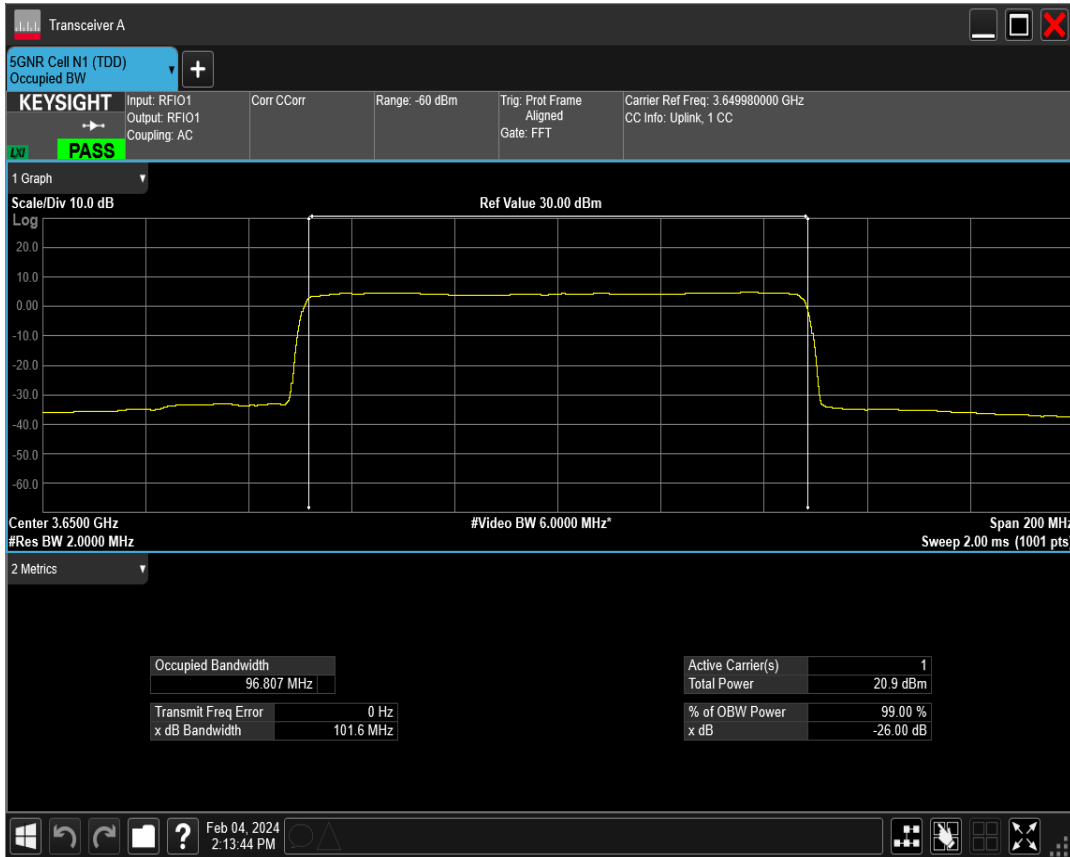
n77(3550-3700) SCS=30kHz DFT_QAM16 BW=100MHz Channel=643332 RB=270@0



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



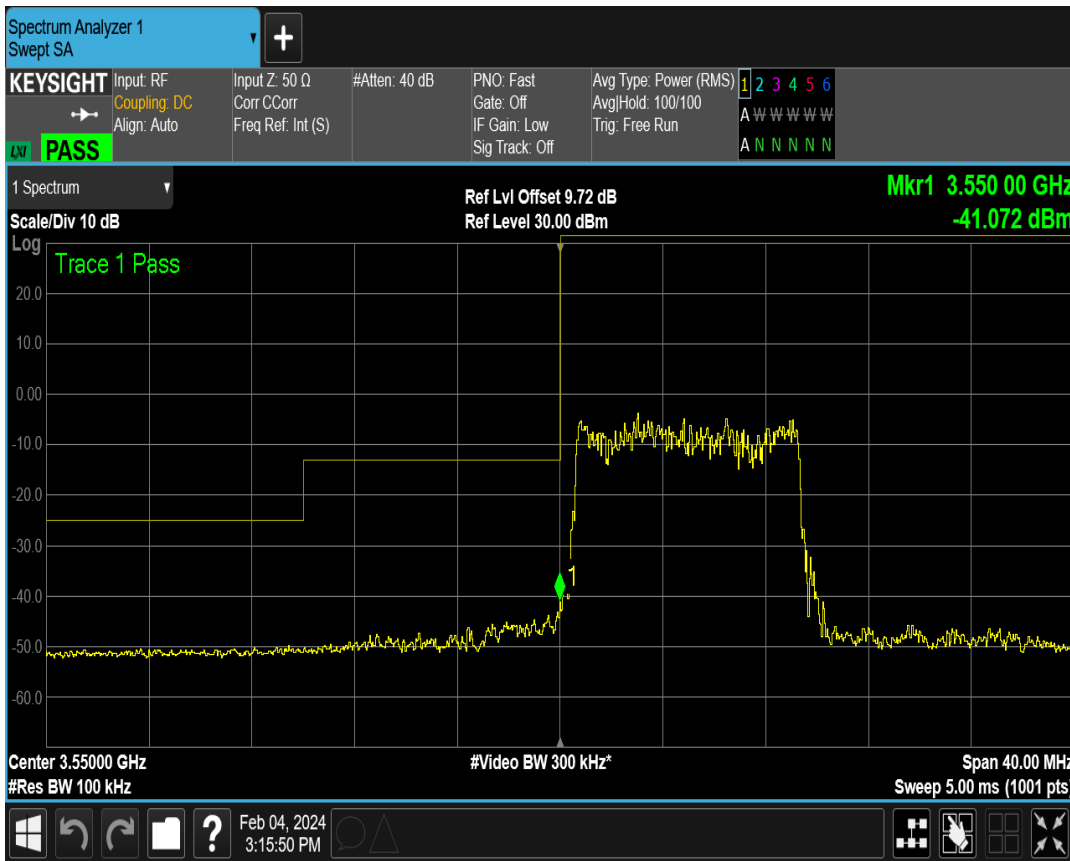
n77(3550-3700) SCS=30kHz CP_QPSK BW=100MHz Channel=643332 RB=273@0



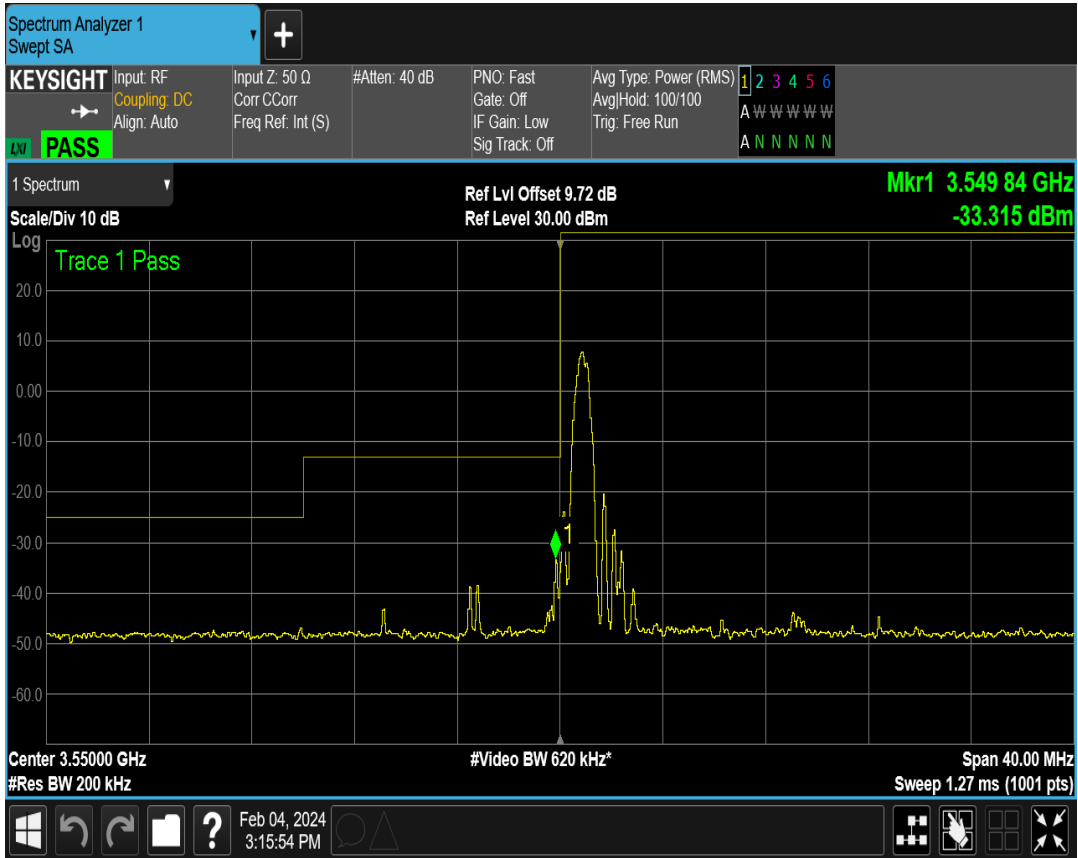
5 Band edge for NR FR1

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	3550.00	-41.07	-13	PASS
n77(3550-3700)	30	10	637000	1@0	DFT_QPSK	3549.84	-33.31	-13	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	3701.28	-40.67	-13	PASS
n77(3550-3700)	30	10	646332	1@23	DFT_QPSK	3700.00	-31.79	-13	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	3550.00	-23.62	-13	PASS
n77(3550-3700)	30	100	640000	1@0	DFT_QPSK	3549.60	-40.24	-13	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	3700.00	-34.32	-13	PASS
n77(3550-3700)	30	100	643332	1@272	DFT_QPSK	3700.00	-33.42	-13	PASS

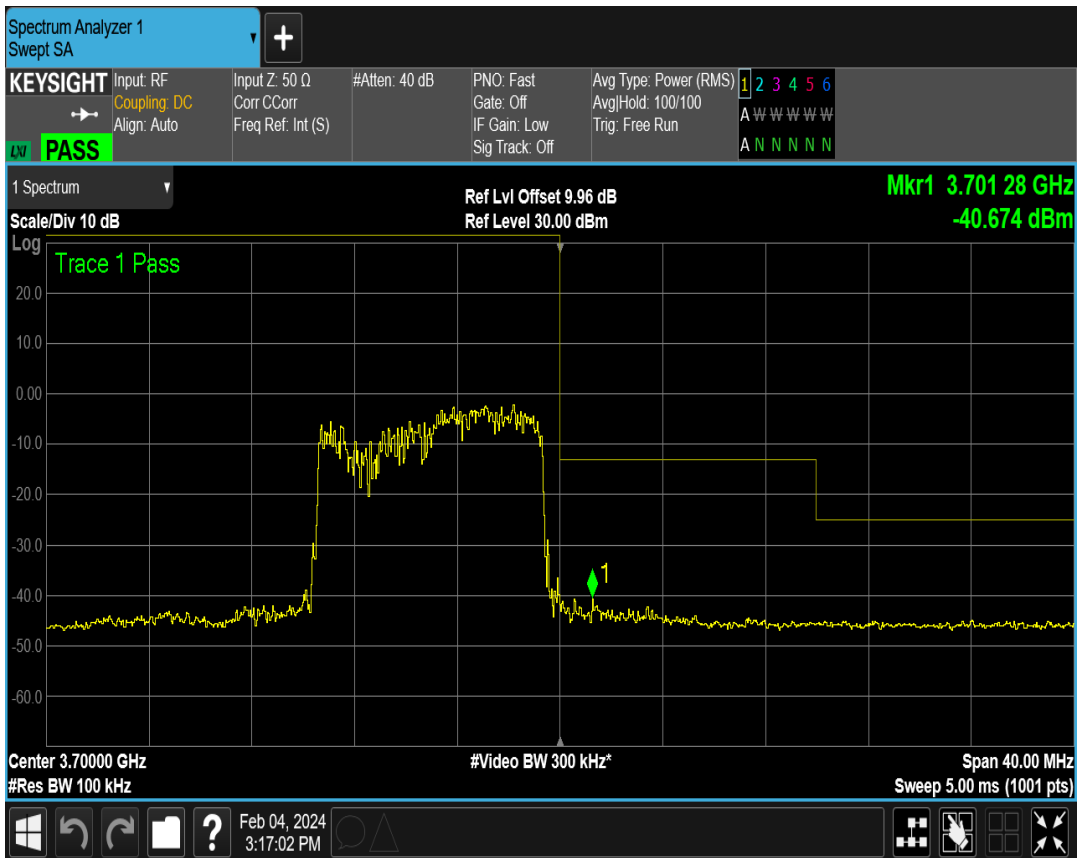
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=24@0



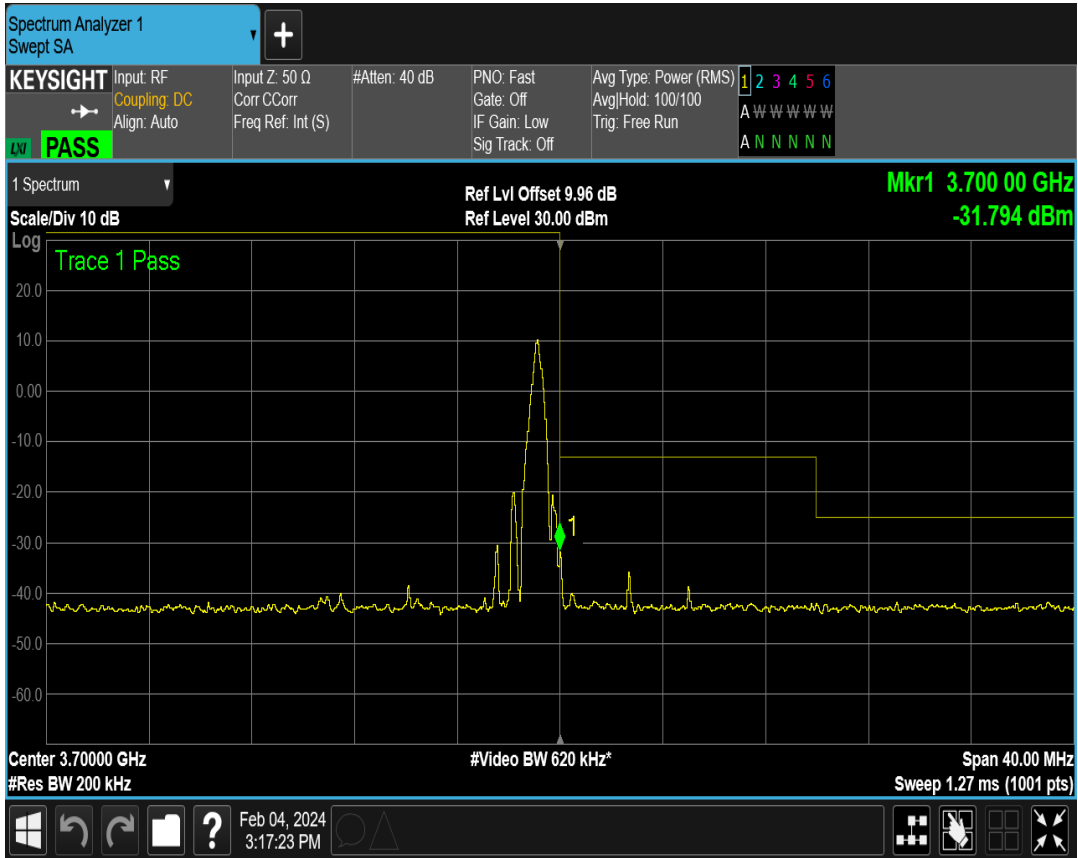
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@0



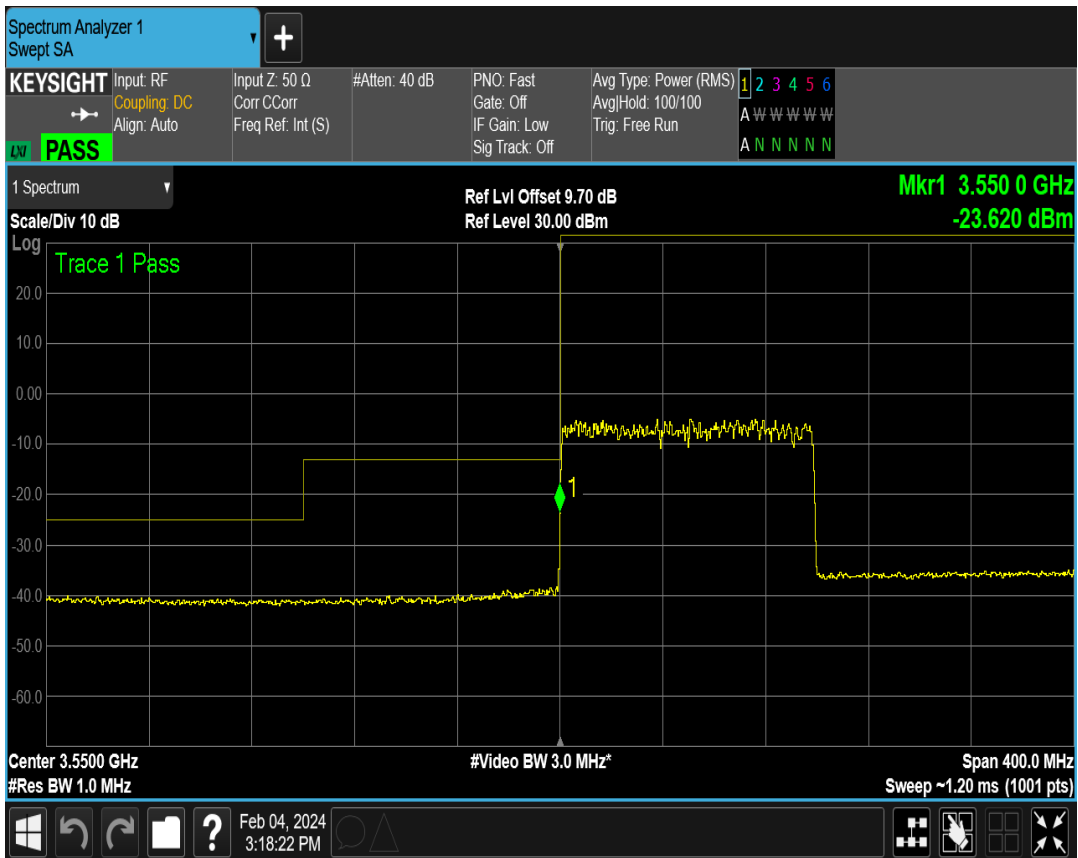
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=24@0



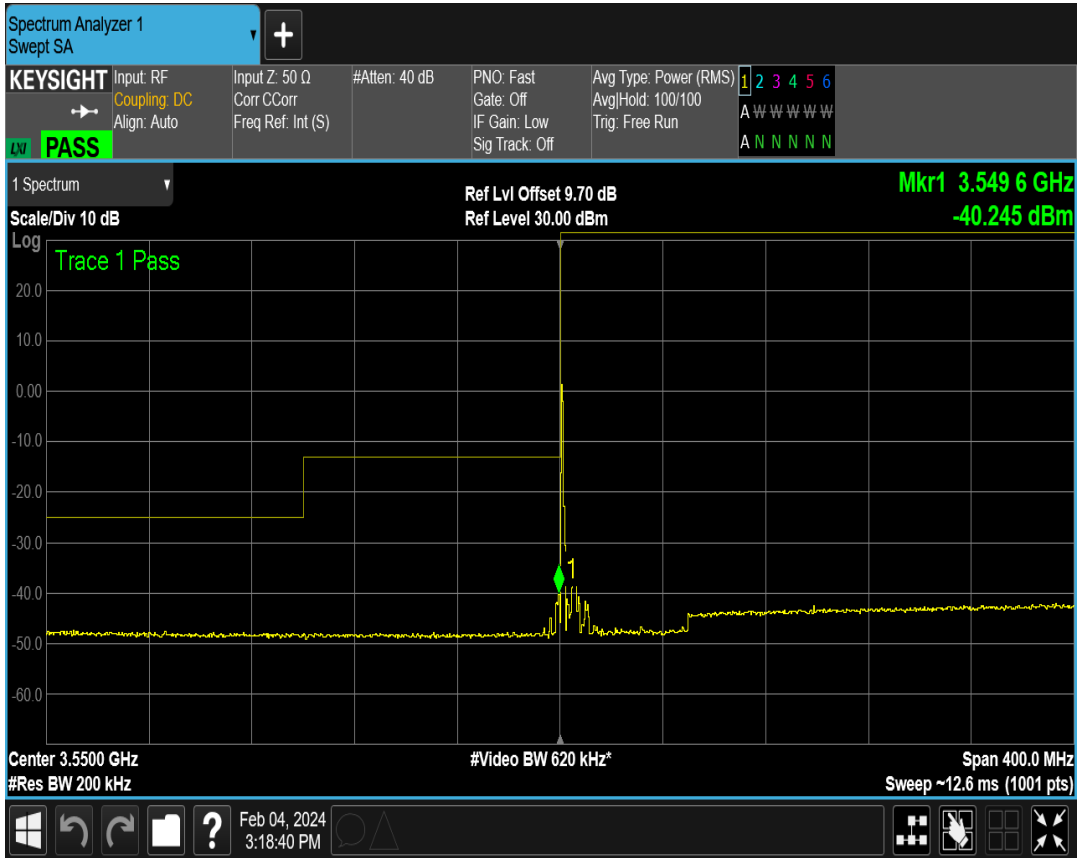
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@23



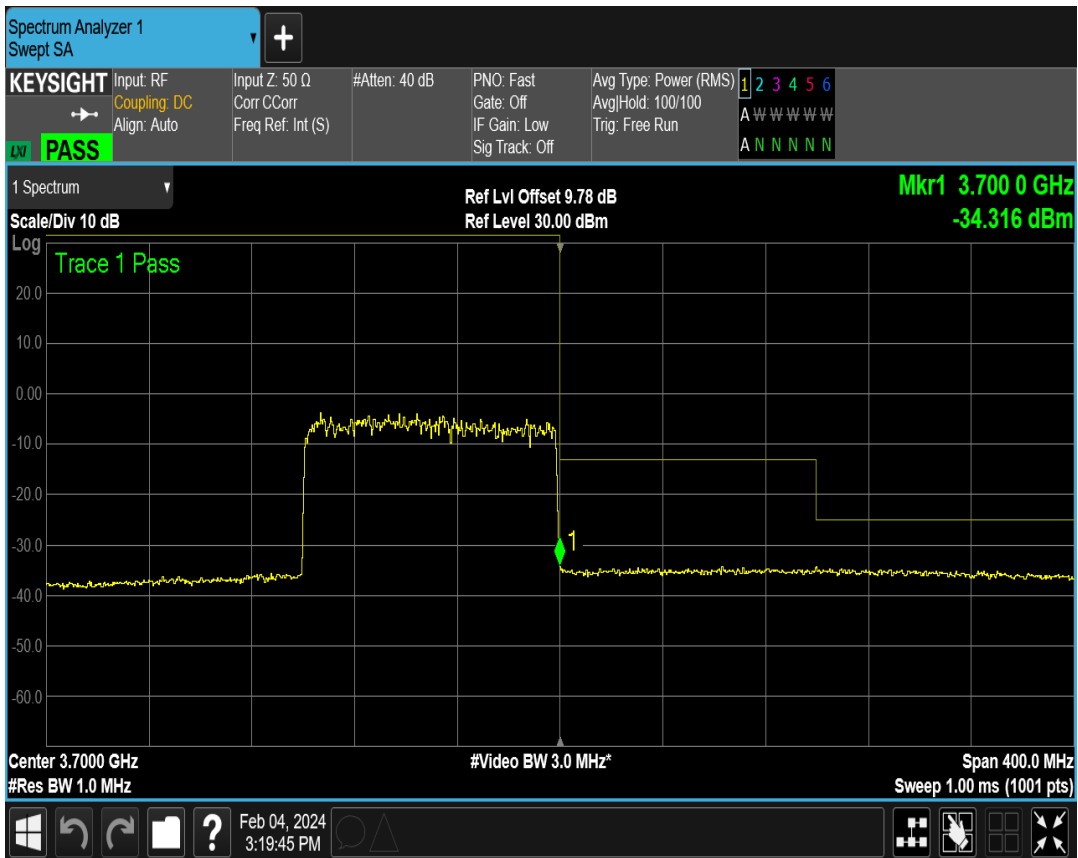
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



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



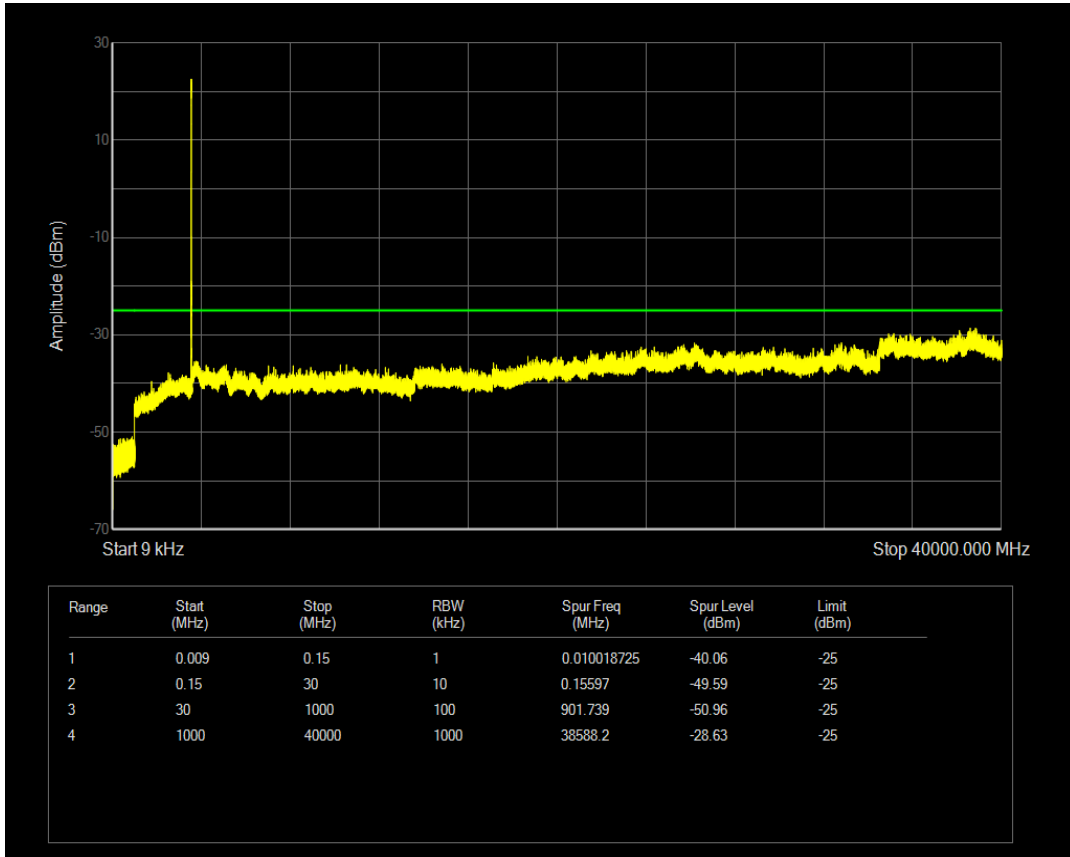
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=643332 RB=1@272



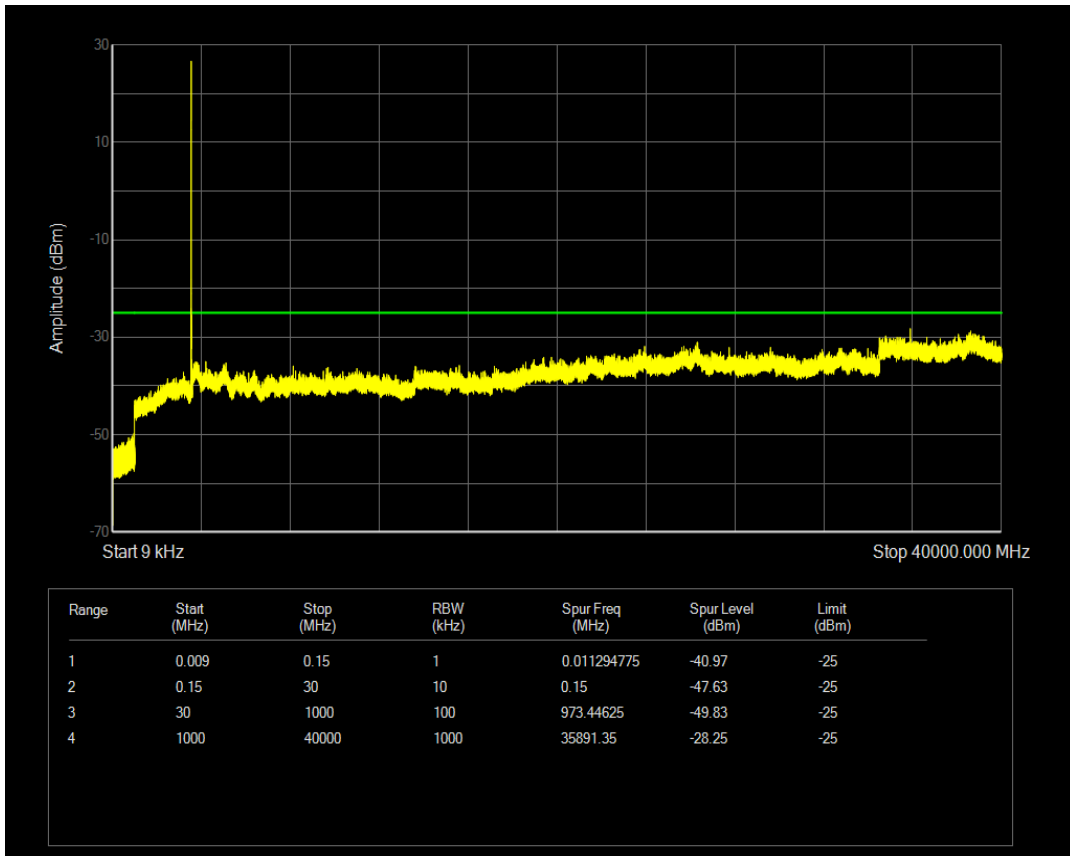
6 Out-of-band emissions for NR FR1

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	38588.20	-28.63	-25	PASS
n77(3550-3700)	30	10	637000	1@0	DFT_QPSK	35891.35	-28.25	-25	PASS
n77(3550-3700)	30	10	637000	1@23	DFT_QPSK	38827.08	-28.13	-25	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	38542.38	-28.65	-25	PASS
n77(3550-3700)	30	10	641666	1@0	DFT_QPSK	38864.13	-28.38	-25	PASS
n77(3550-3700)	30	10	641666	1@23	DFT_QPSK	38762.73	-28.74	-25	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	38476.08	-28.21	-25	PASS
n77(3550-3700)	30	10	646332	1@0	DFT_QPSK	38770.53	-27.11	-25	PASS
n77(3550-3700)	30	10	646332	1@23	DFT_QPSK	38988.93	-28.59	-25	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	35077.23	-28.52	-25	PASS
n77(3550-3700)	30	100	640000	1@0	DFT_QPSK	38630.13	-28.70	-25	PASS
n77(3550-3700)	30	100	640000	1@272	DFT_QPSK	38855.35	-28.46	-25	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	38512.15	-28.40	-25	PASS
n77(3550-3700)	30	100	641666	1@0	DFT_QPSK	38826.10	-28.49	-25	PASS
n77(3550-3700)	30	100	641666	1@272	DFT_QPSK	35032.38	-28.99	-25	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	38665.23	-28.02	-25	PASS
n77(3550-3700)	30	100	643332	1@0	DFT_QPSK	38554.08	-28.87	-25	PASS
n77(3550-3700)	30	100	643332	1@272	DFT_QPSK	38885.58	-28.61	-25	PASS

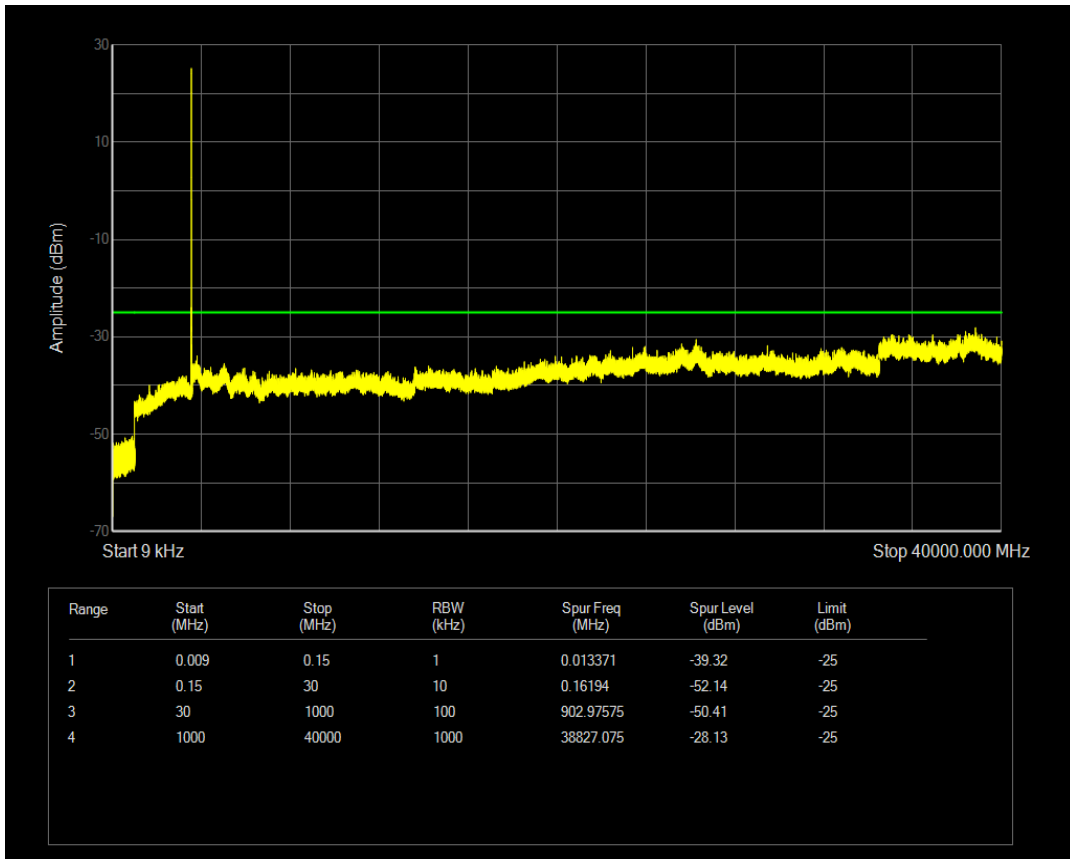
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=24@0



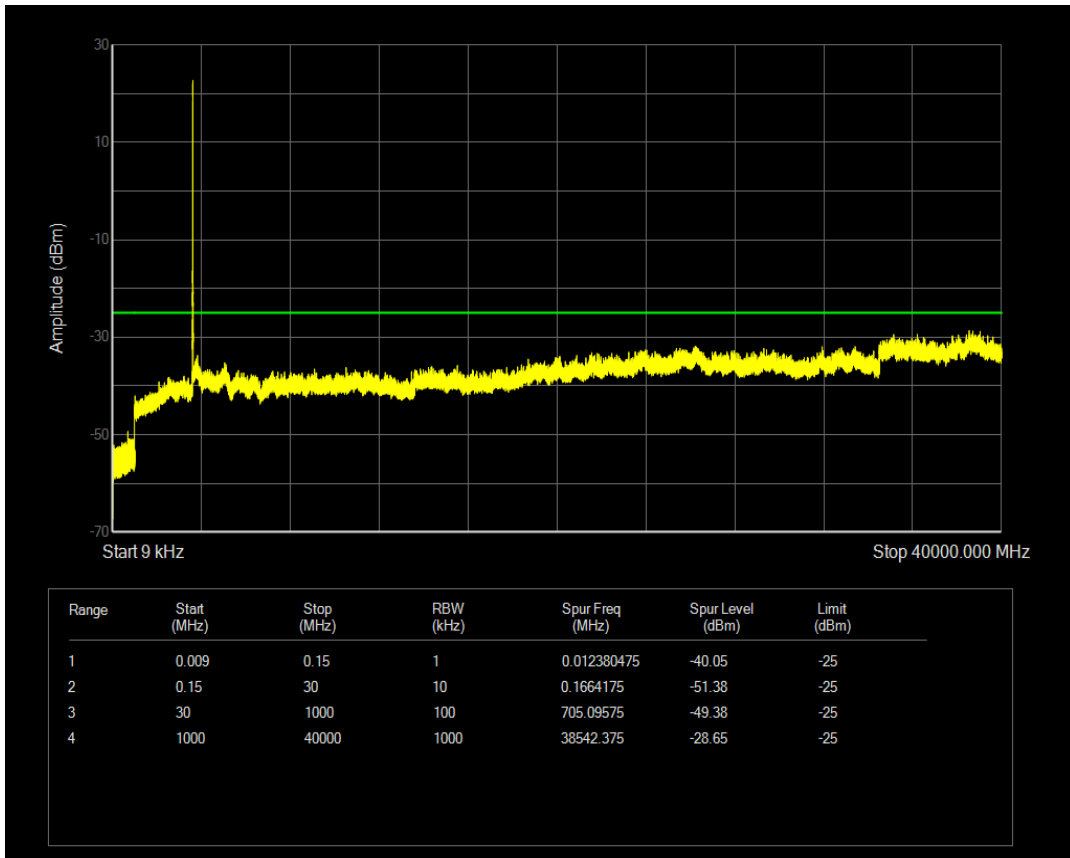
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@0



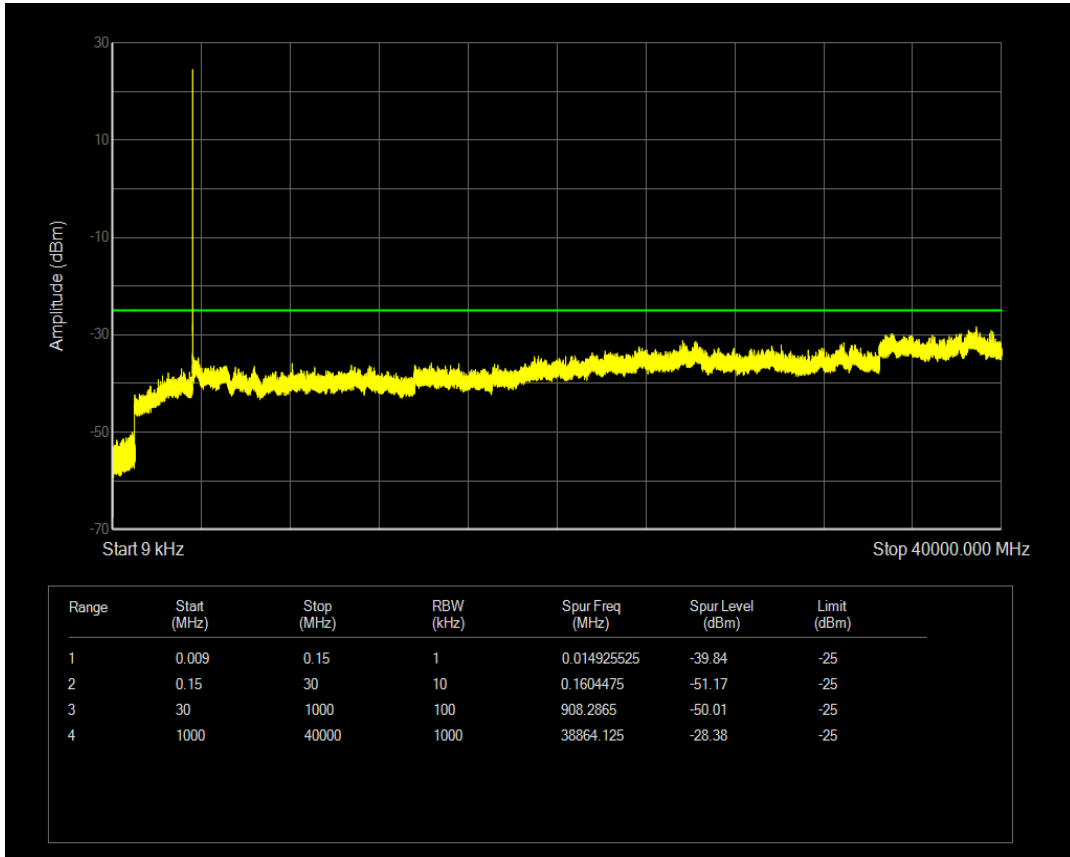
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@23



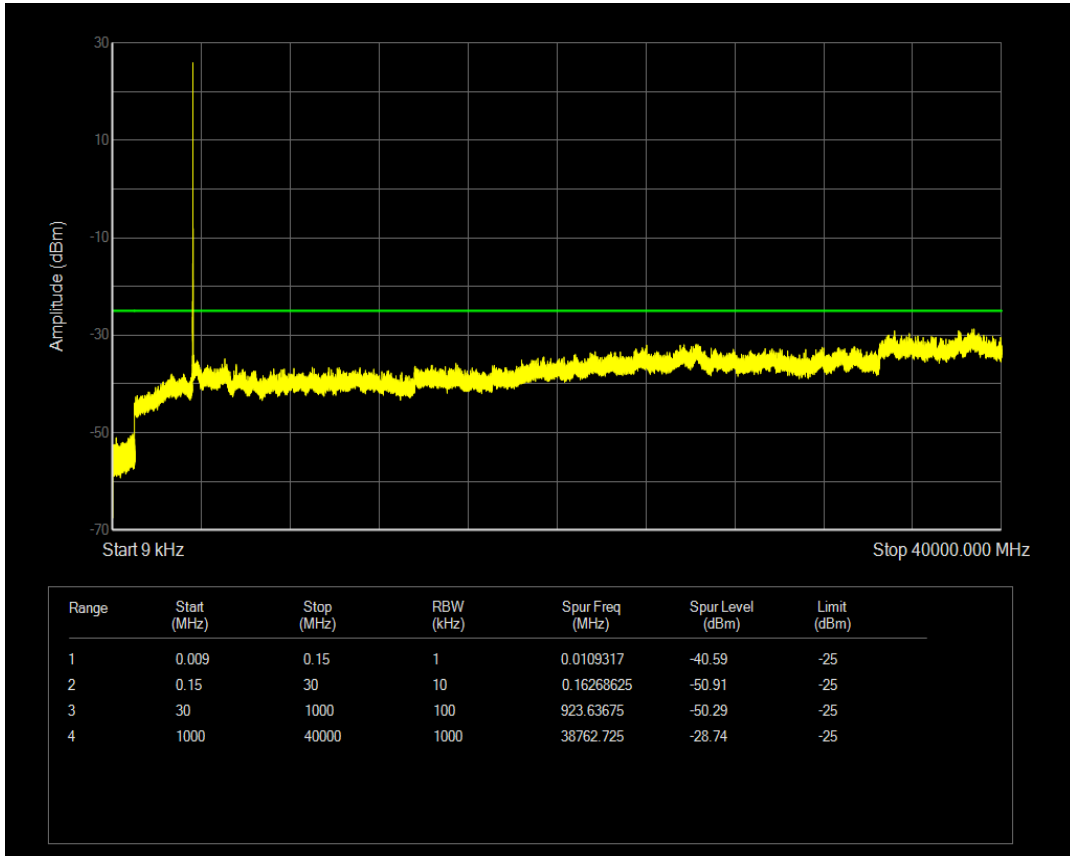
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=24@0



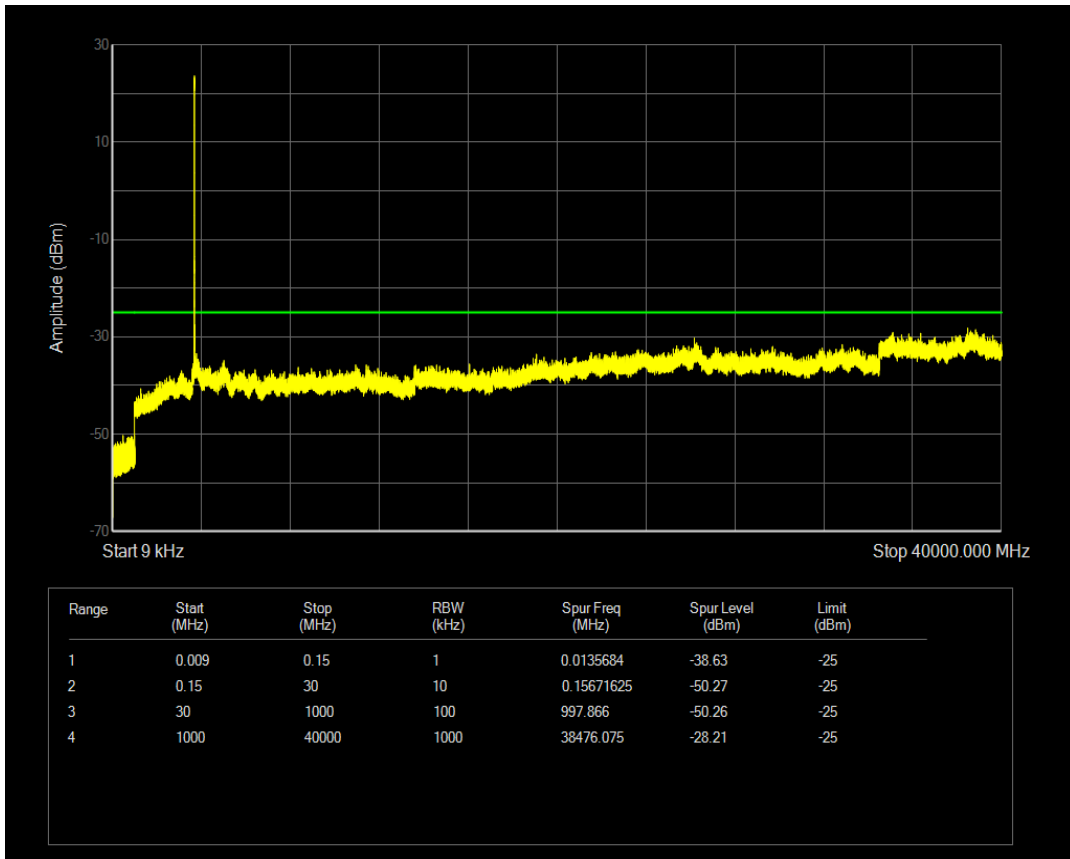
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=1 @0



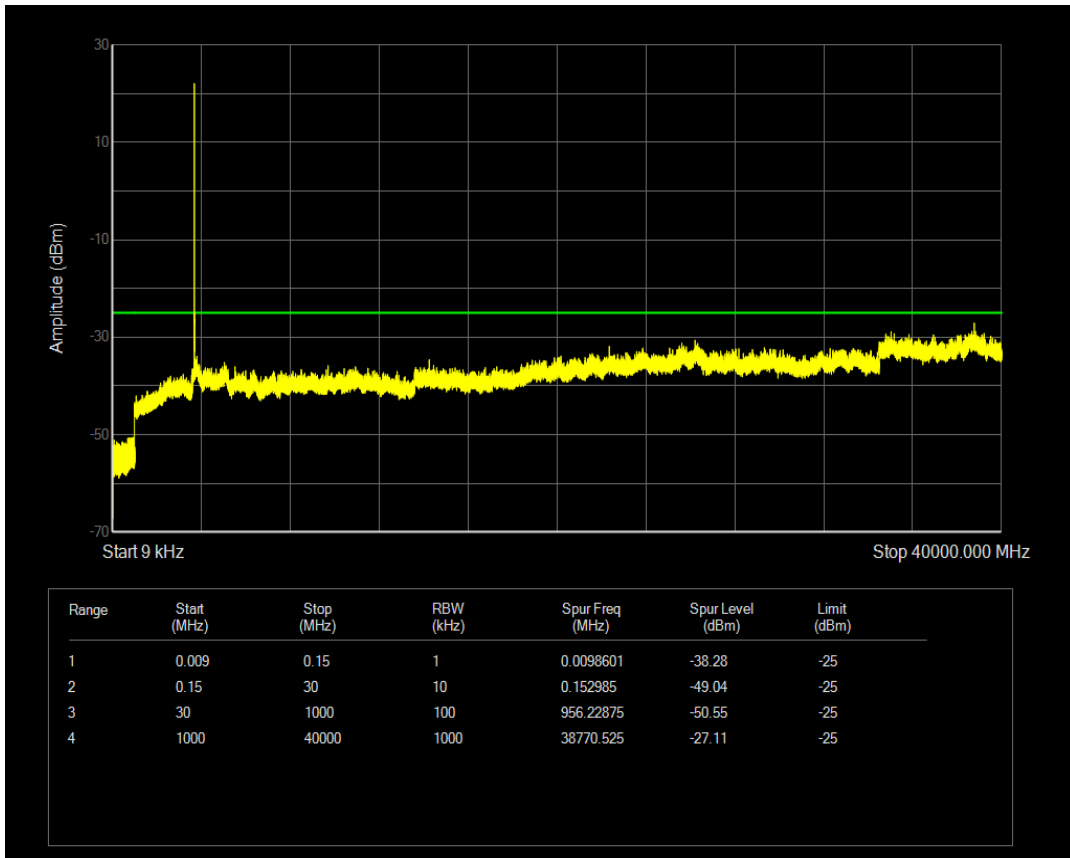
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=641666 RB=1 @23



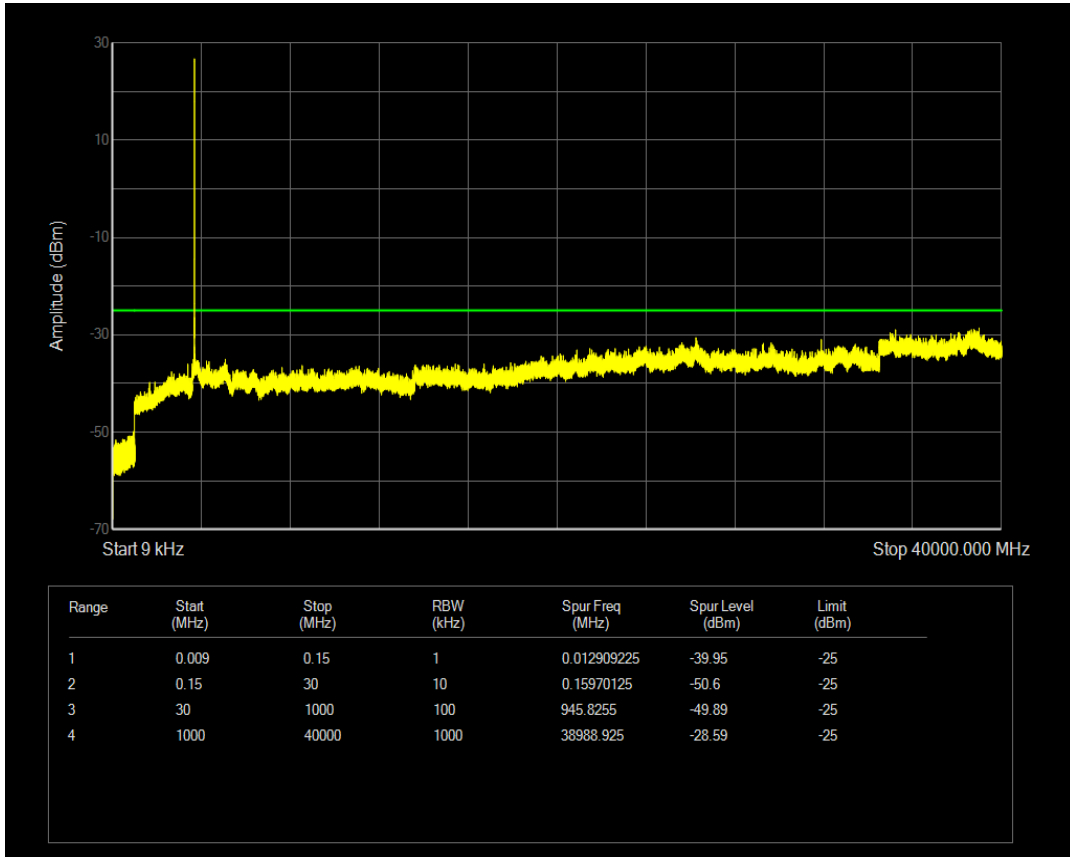
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=24@0



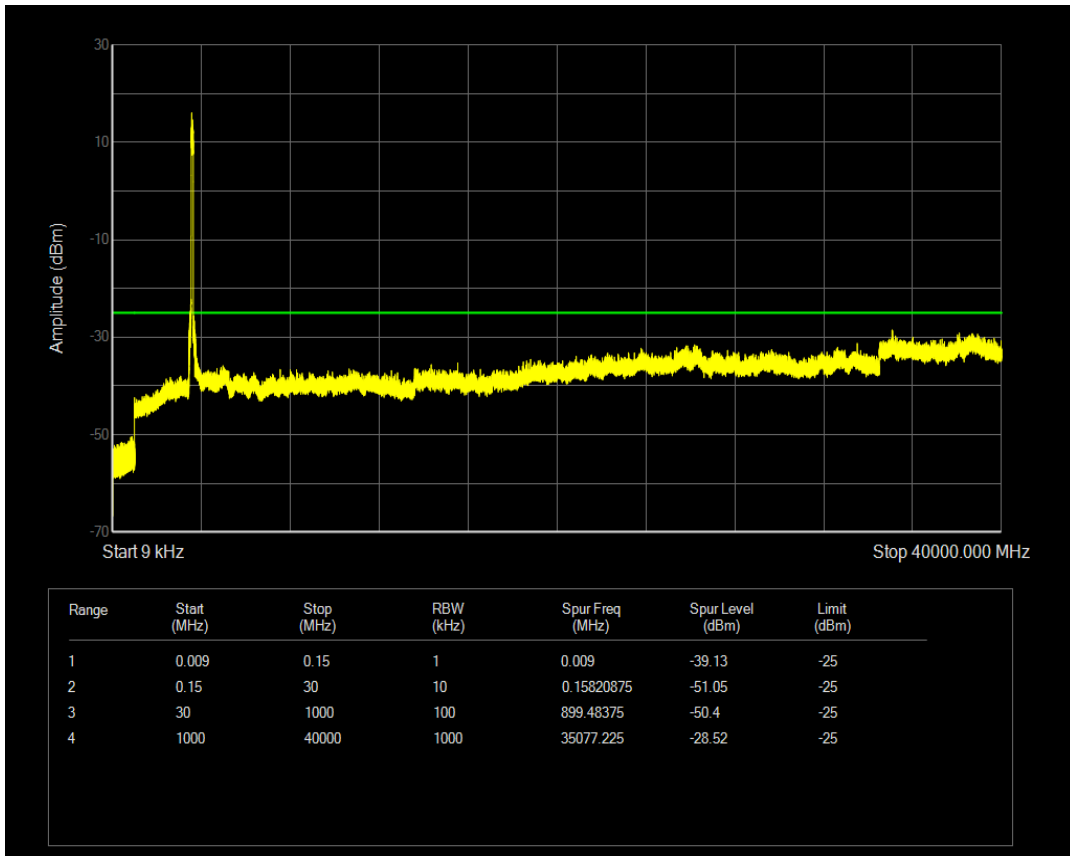
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@0



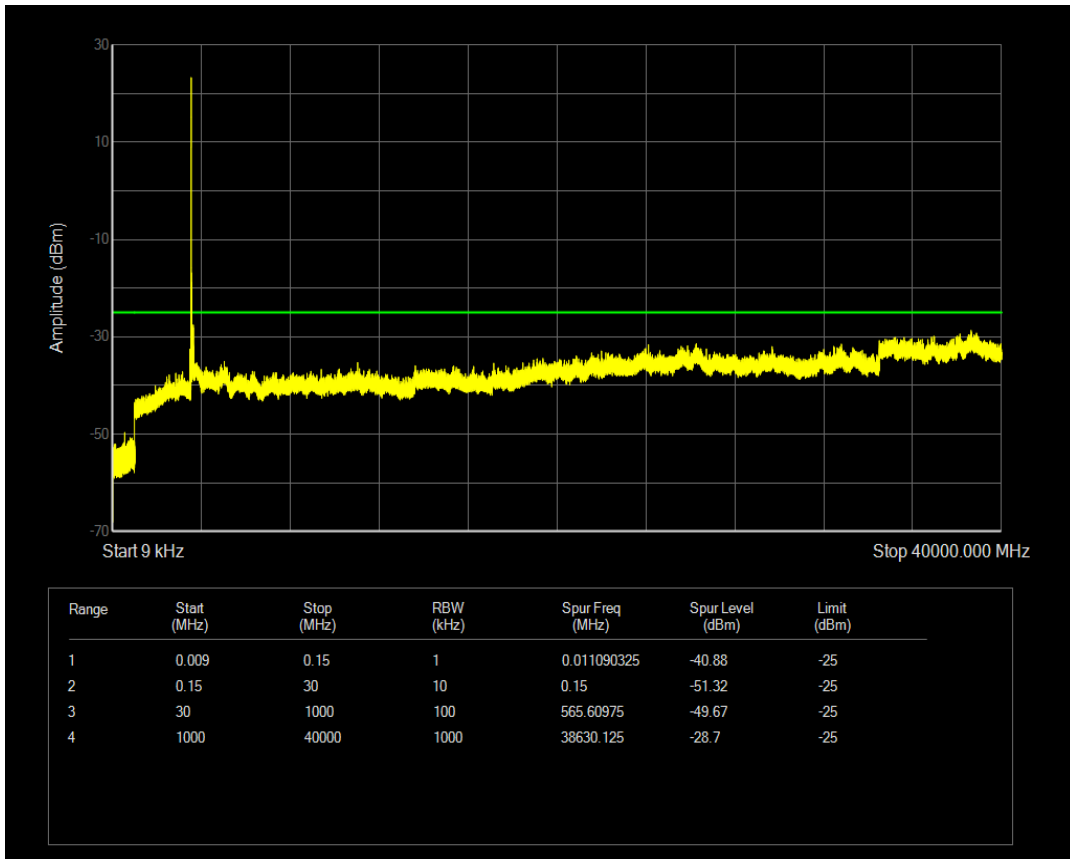
n77(3550-3700) SCS=30kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@23



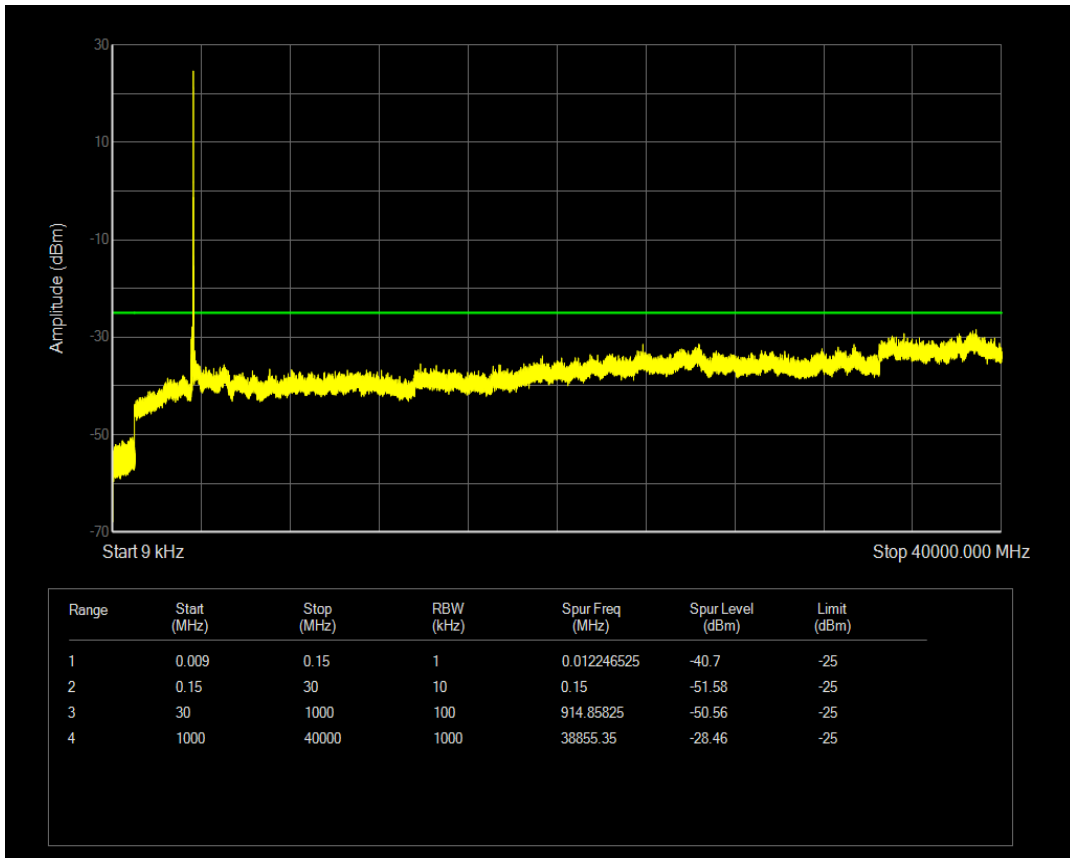
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=270@0



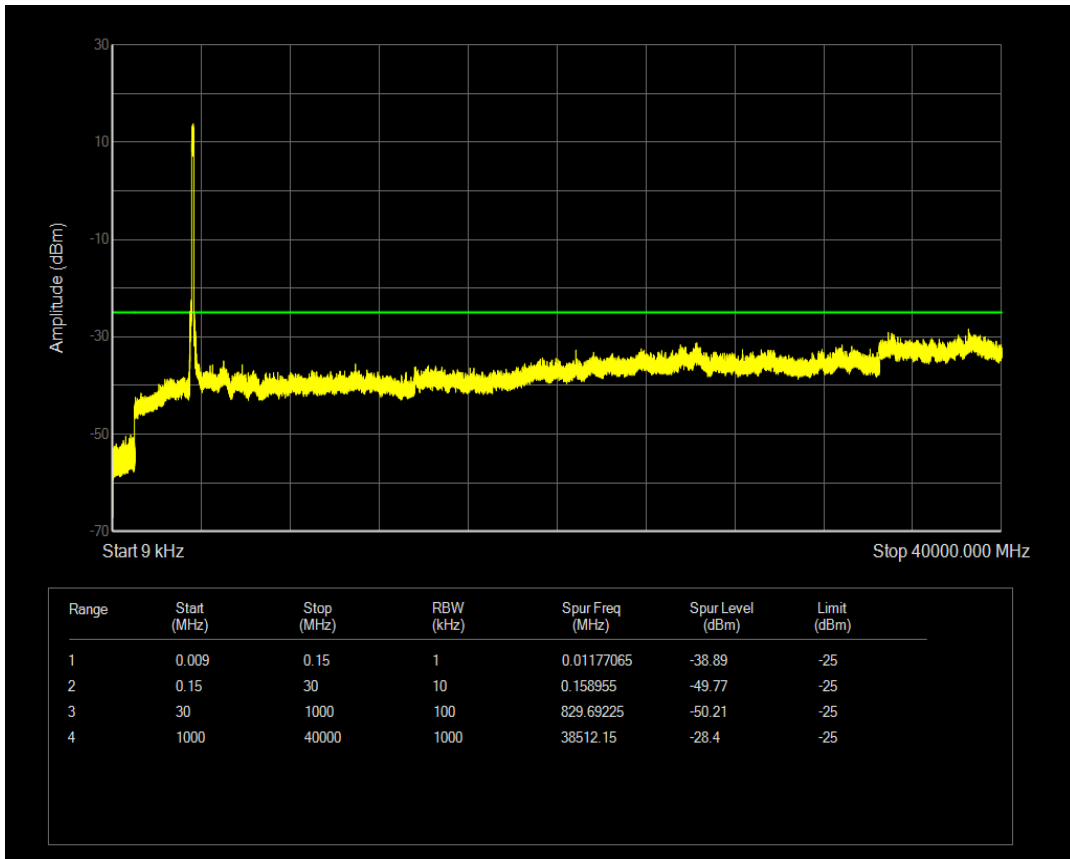
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=1@0



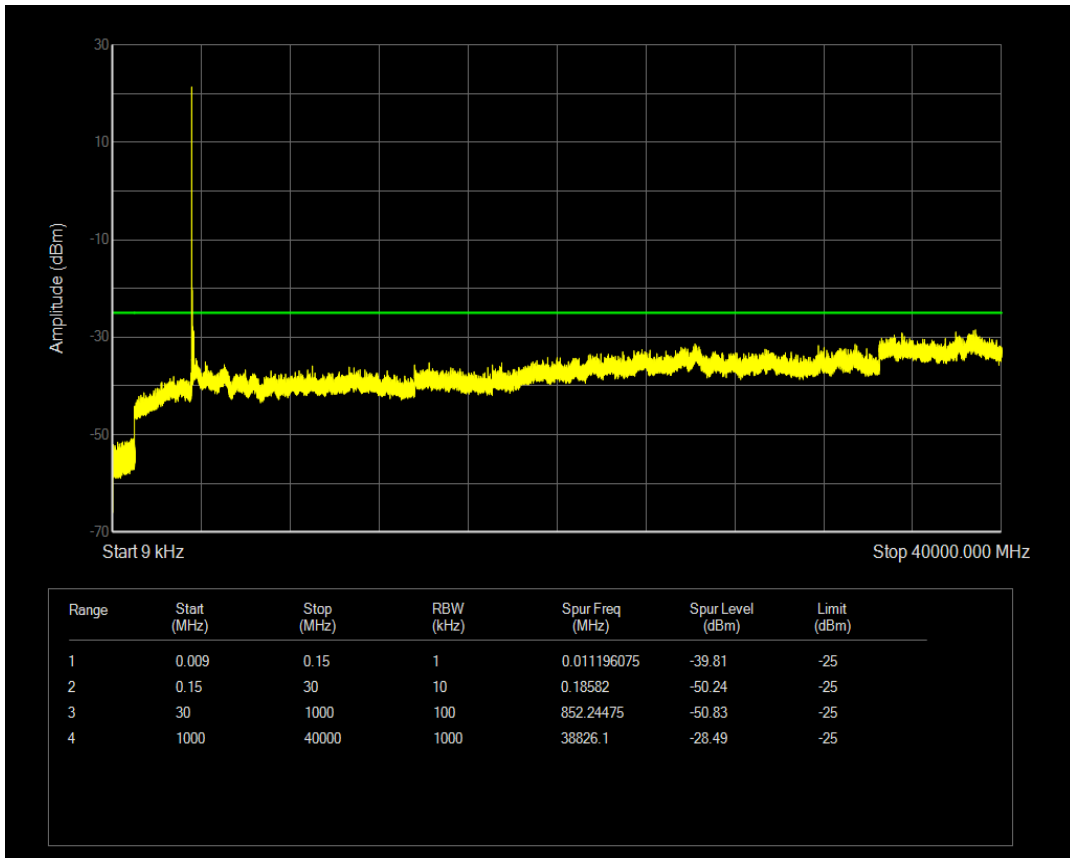
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=640000 RB=1@272



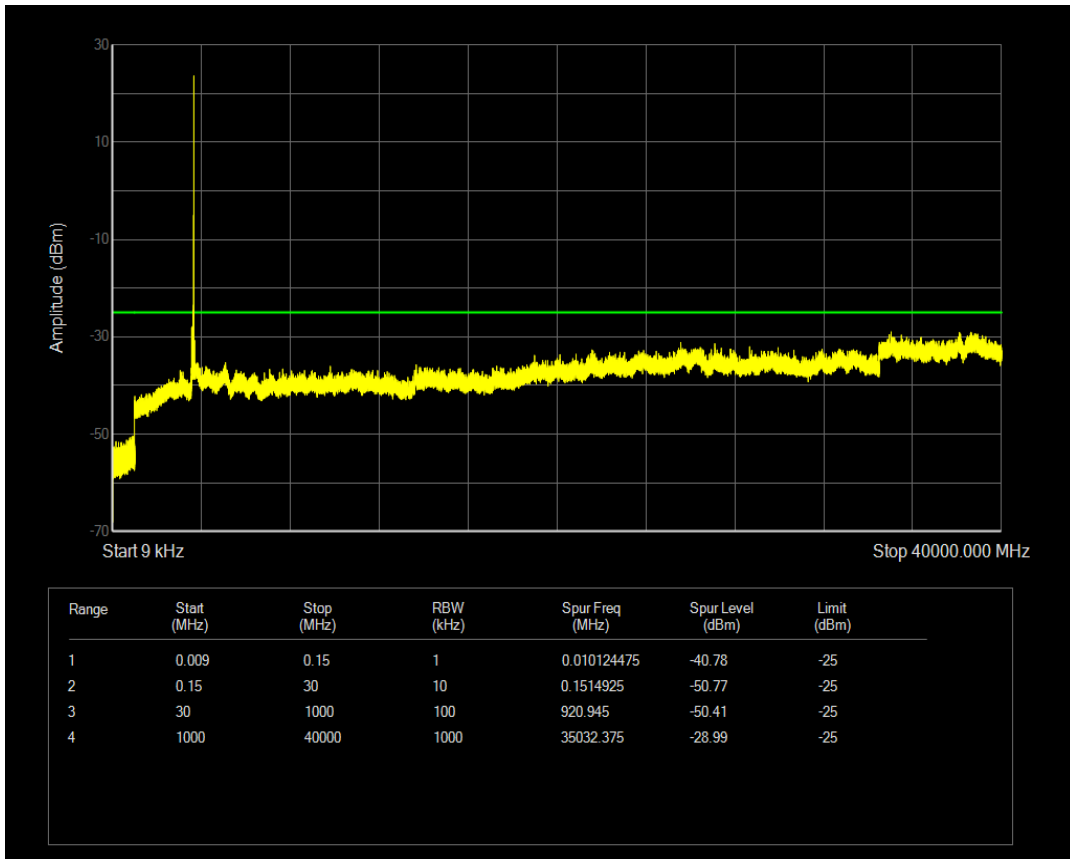
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=270@0



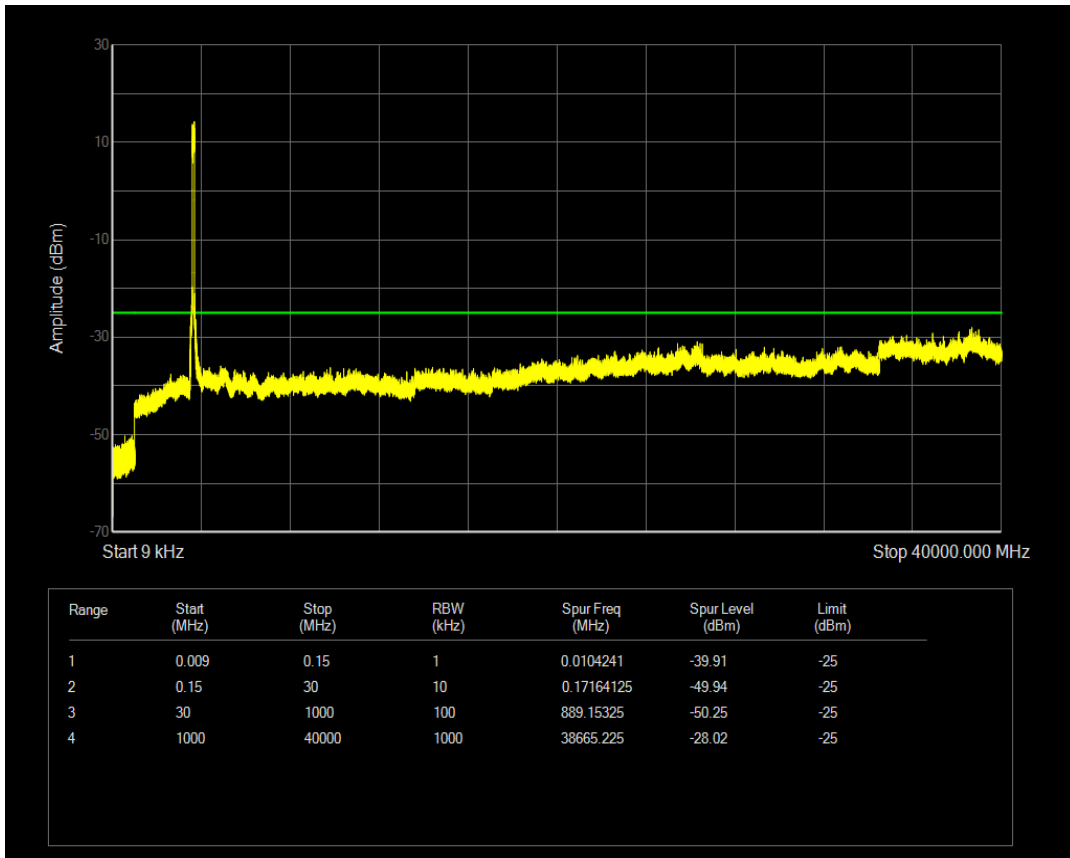
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=1@0



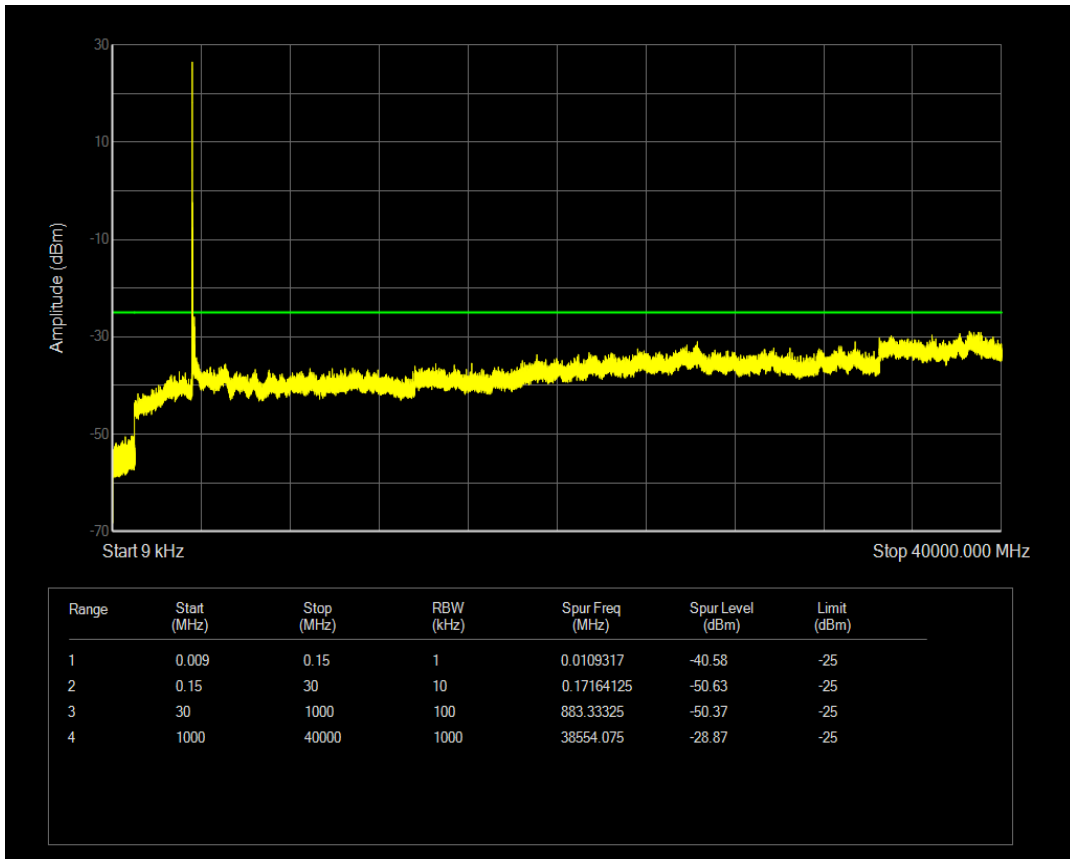
n77(3550-3700) SCS=30kHz DFT_QPSK BW=100MHz Channel=641666 RB=1@272



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

