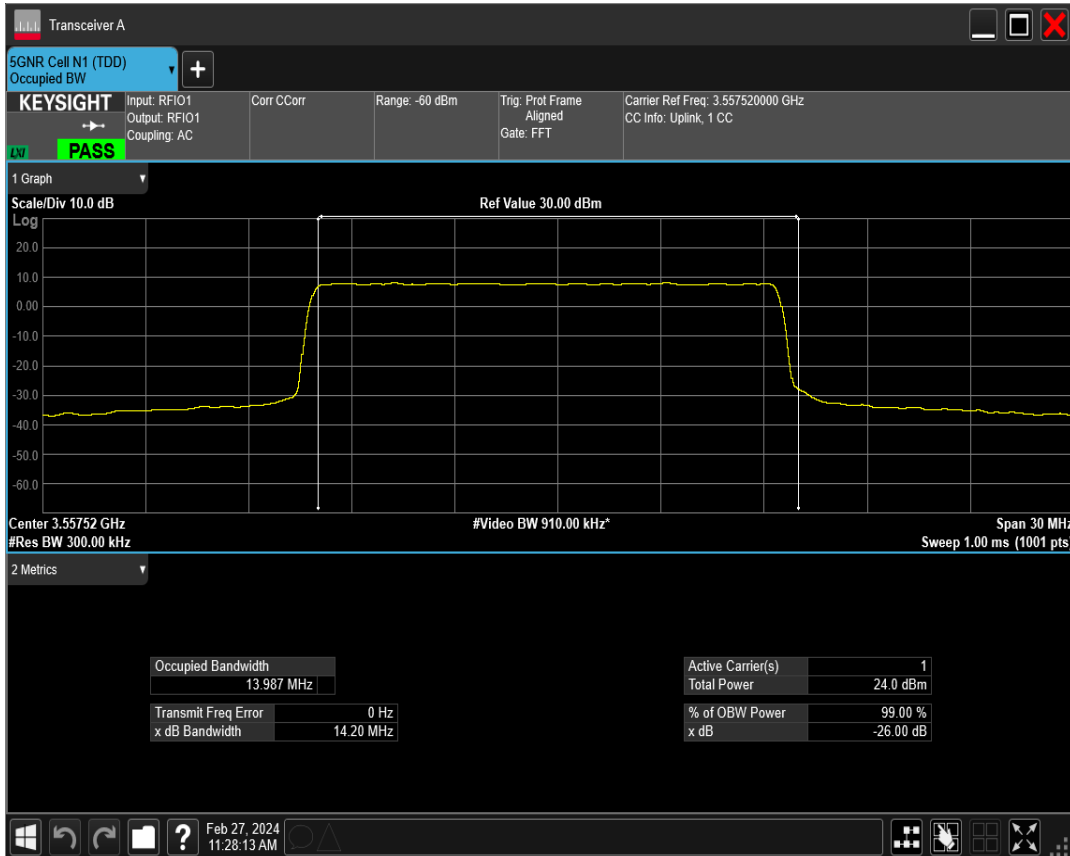


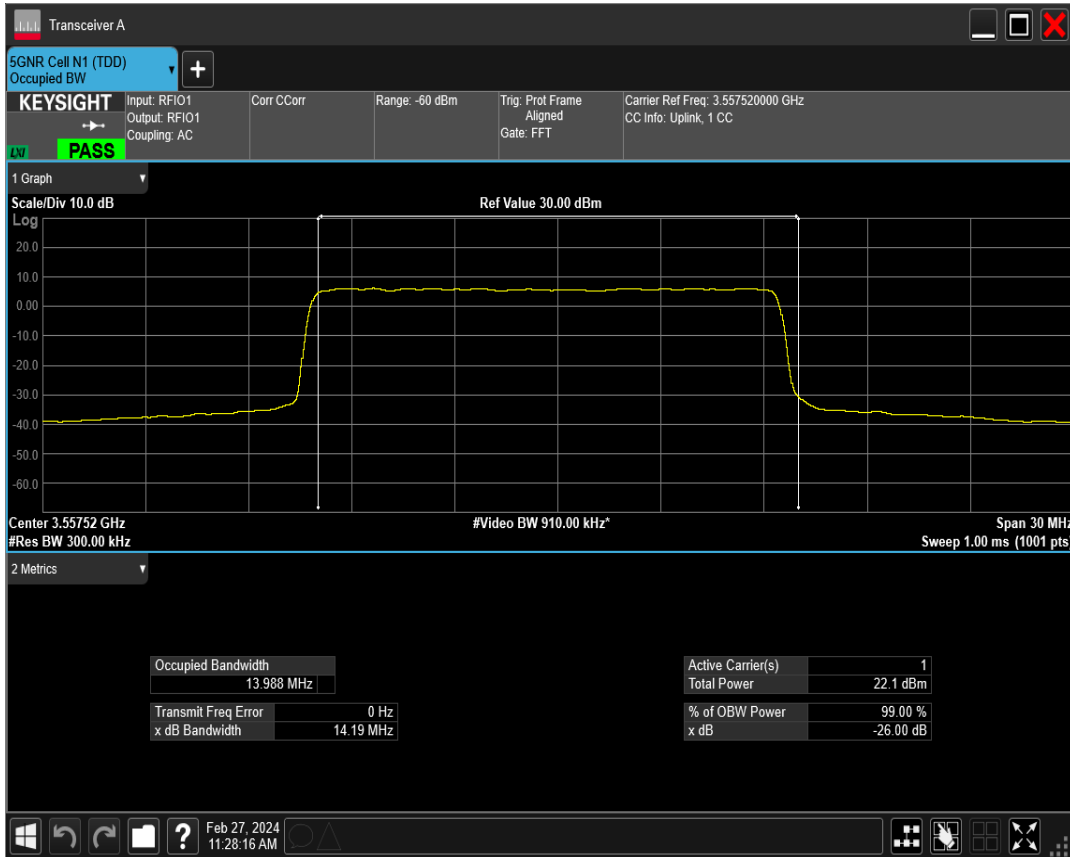
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=15MHz Channel=637168 RB=75@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=15MHz Channel=637168 RB=75@0



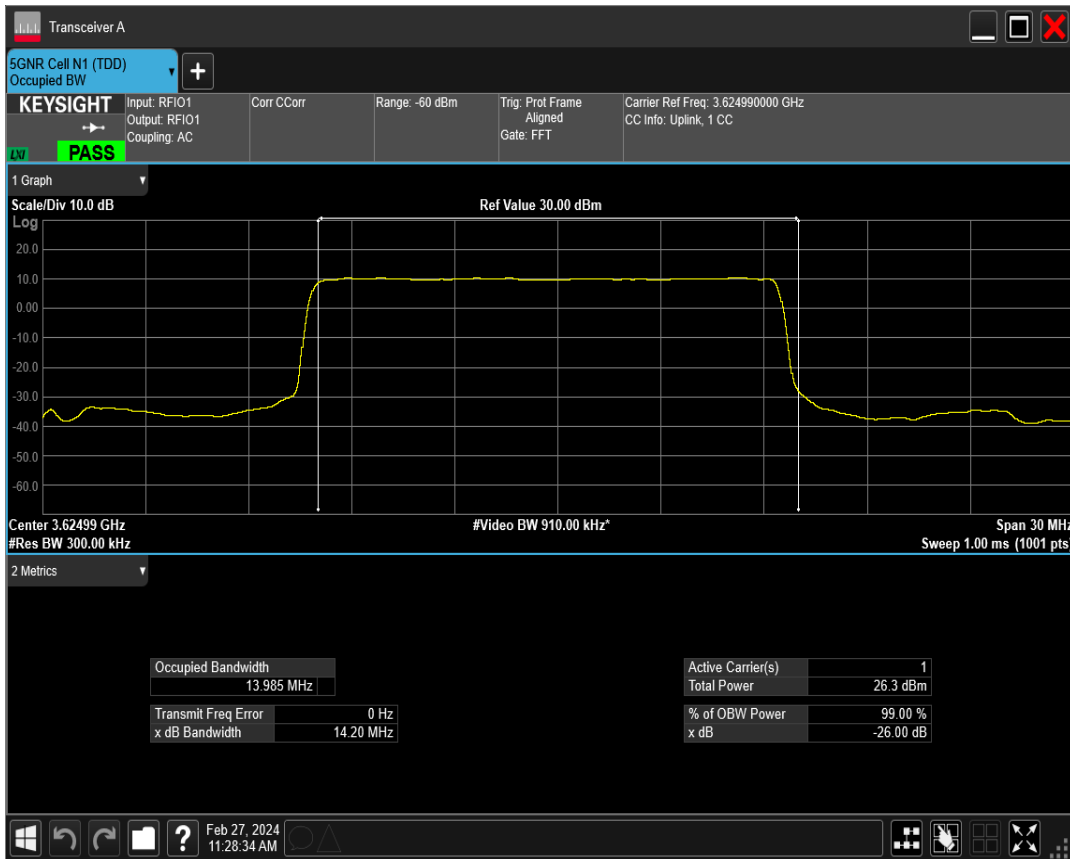
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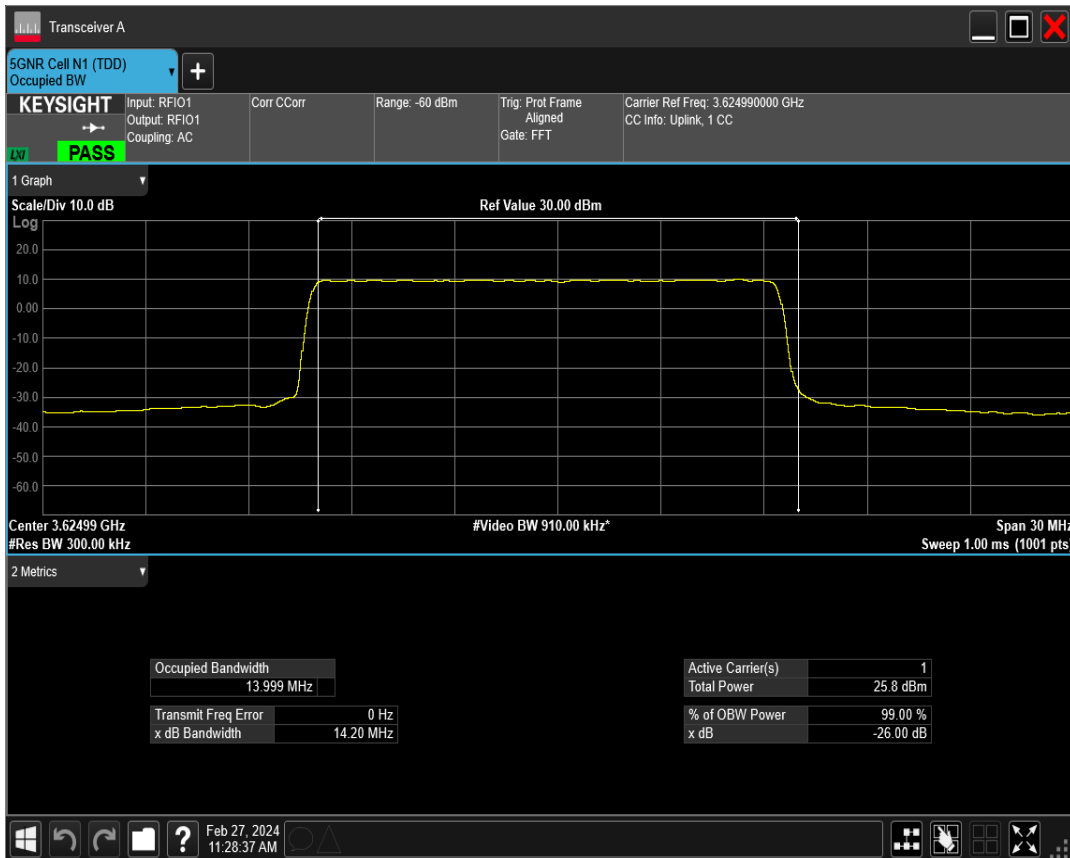
n77(3550-3700) SCS=15kHz CP_QPSK BW=15MHz Channel=637168 RB=79@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=15MHz Channel=641666 RB=75@0



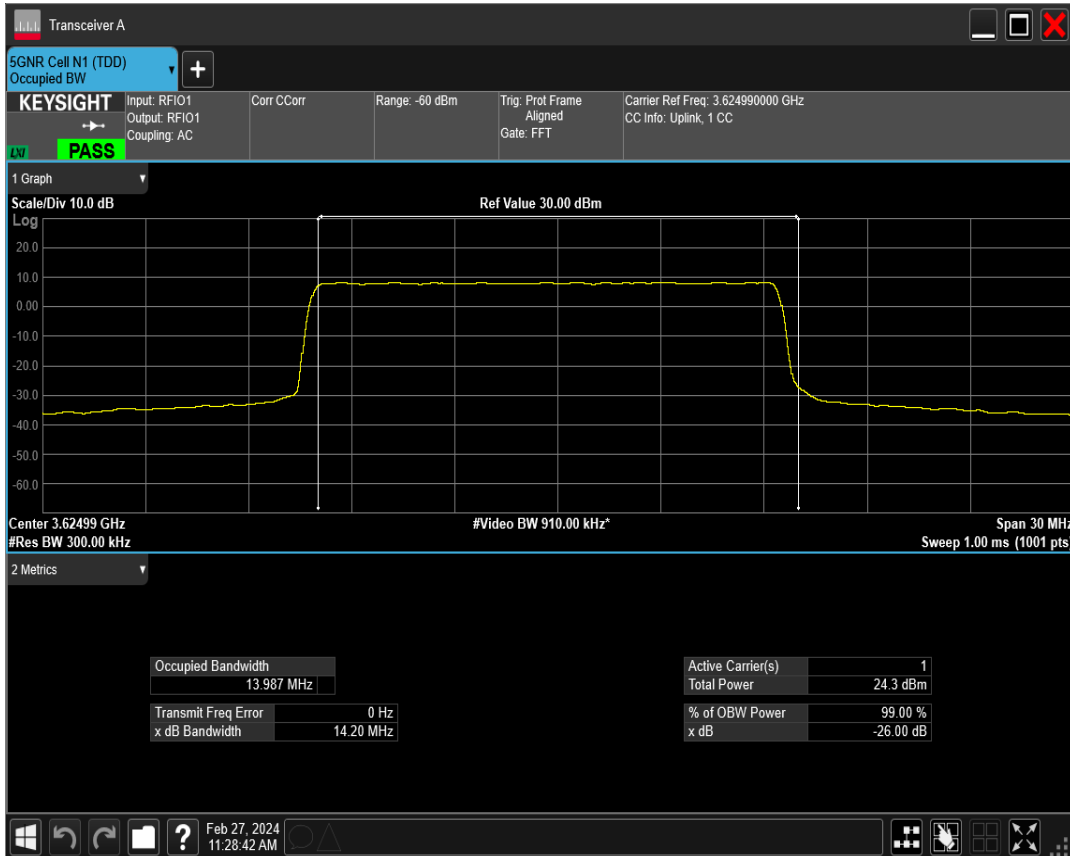
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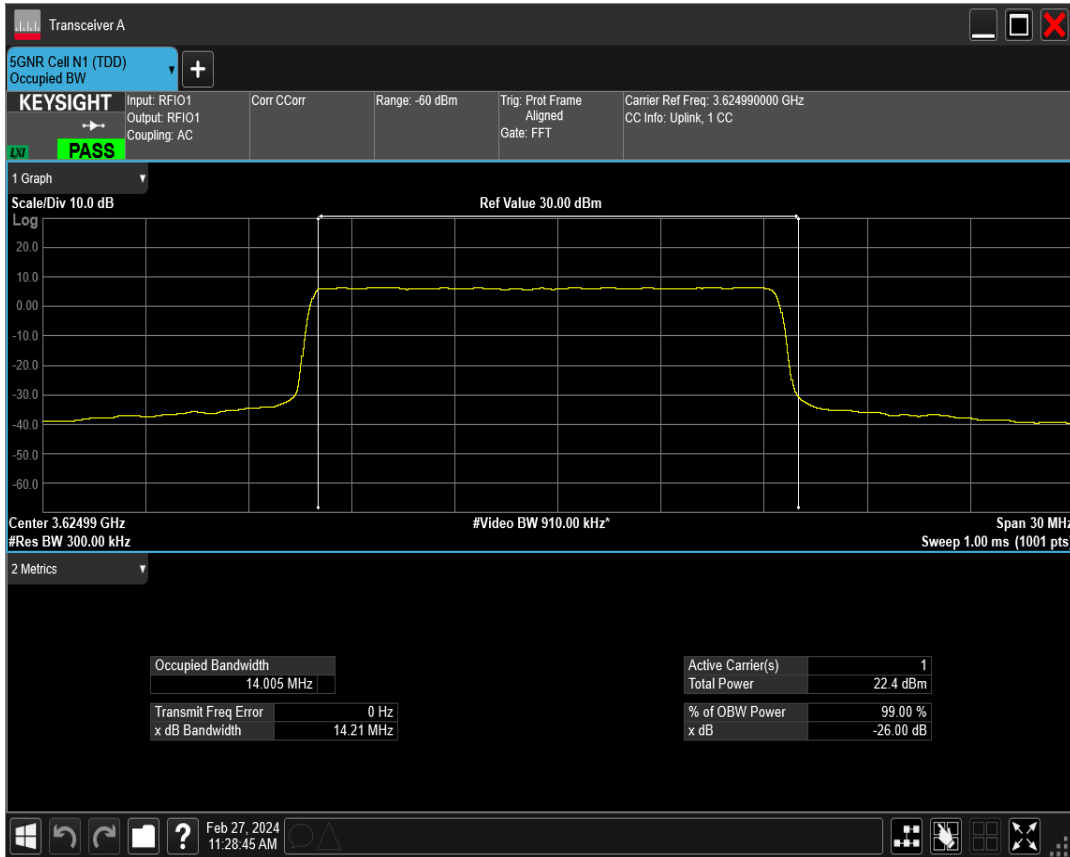
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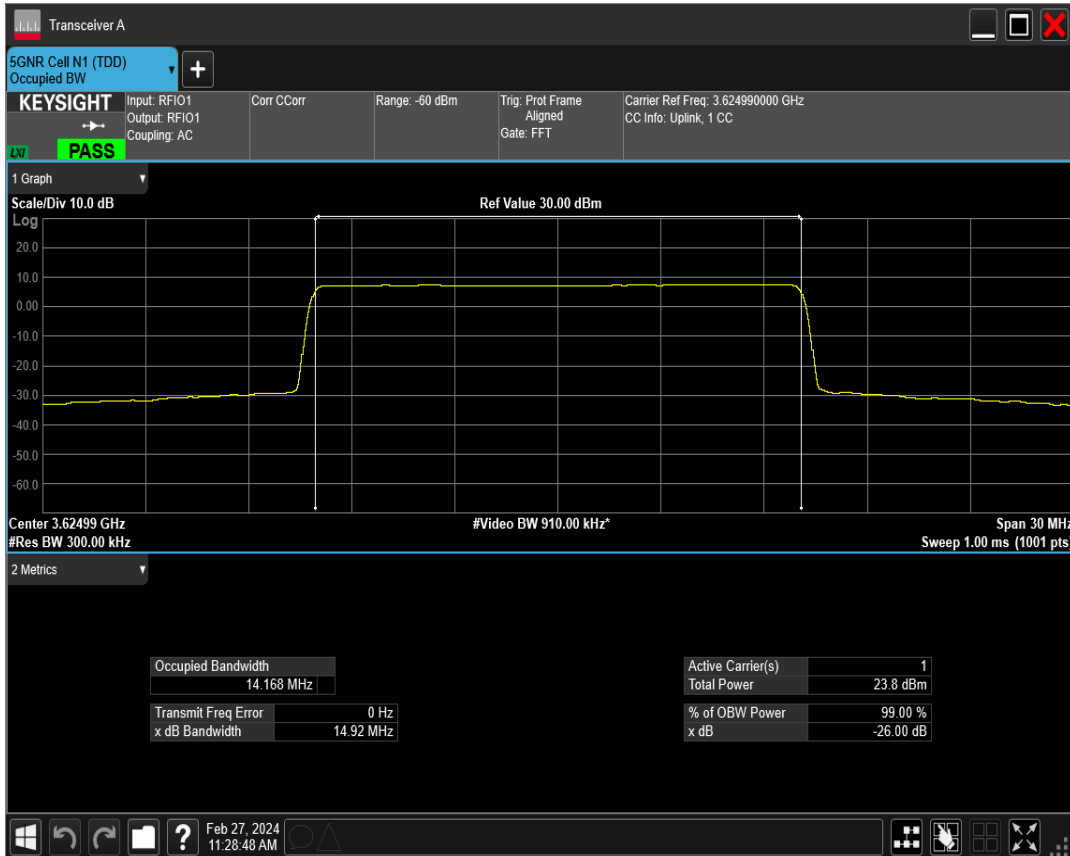
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=15MHz Channel=641666 RB=75@0



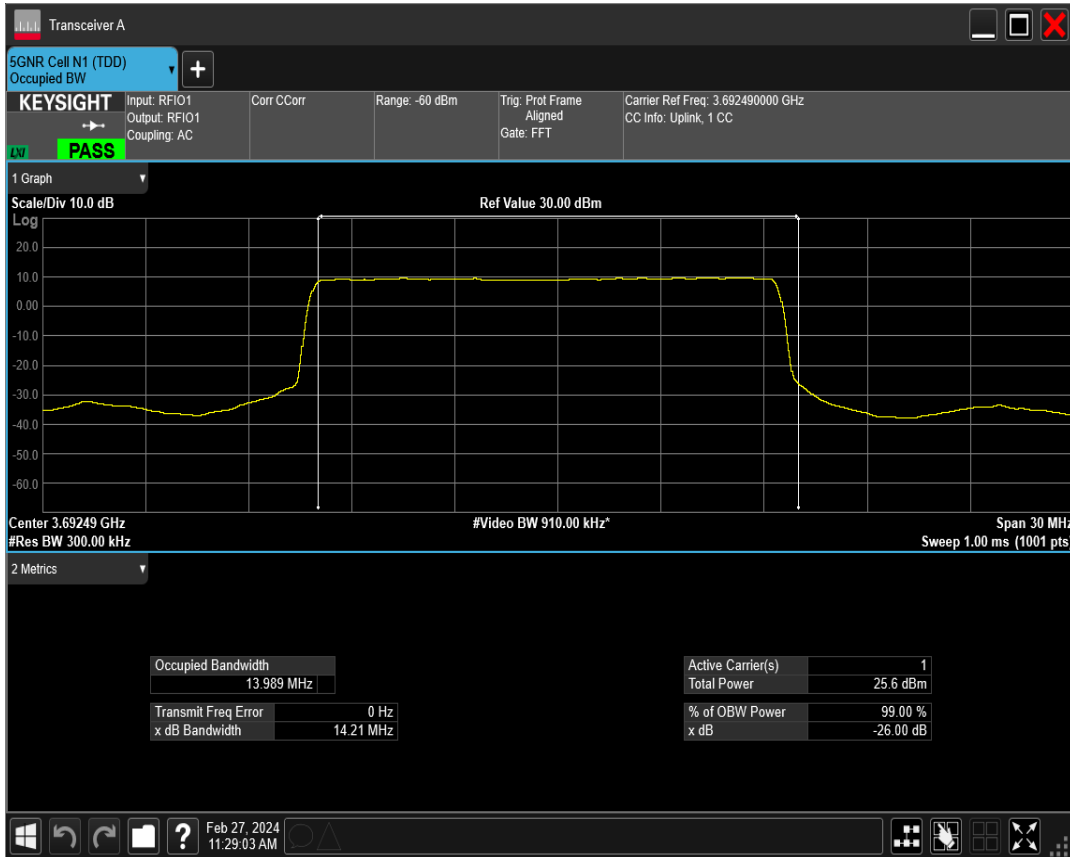
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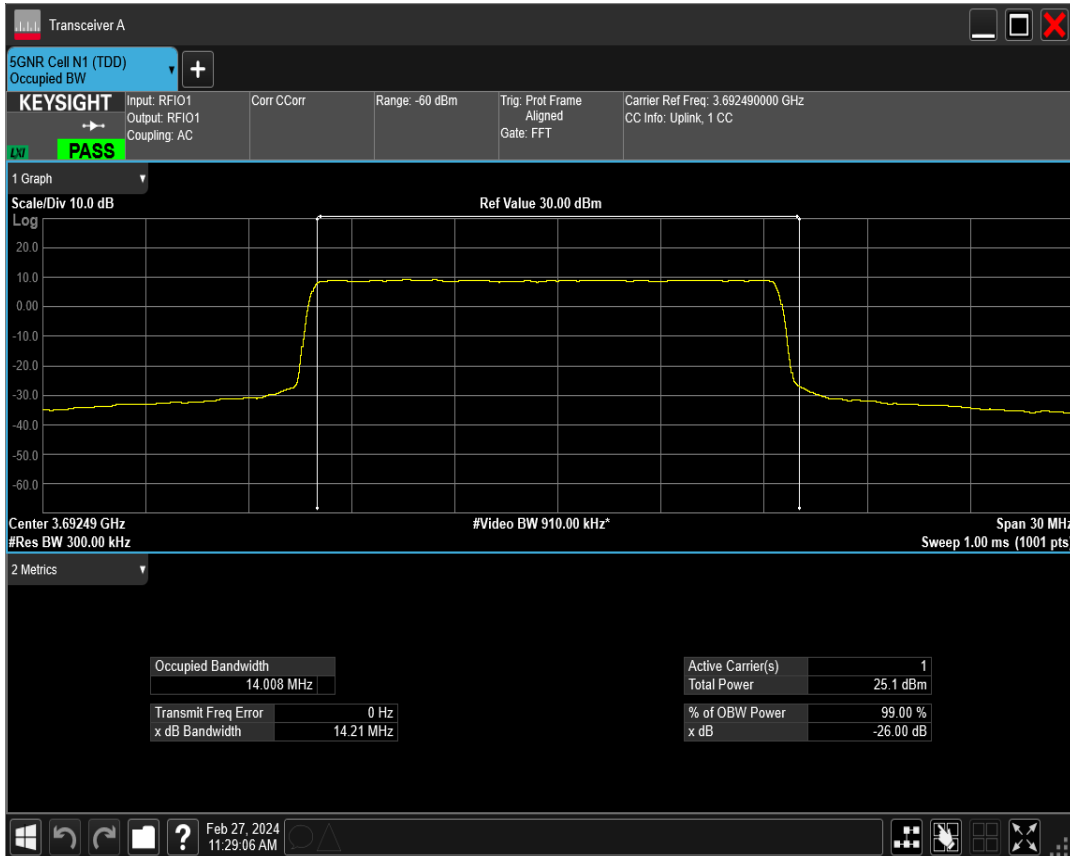
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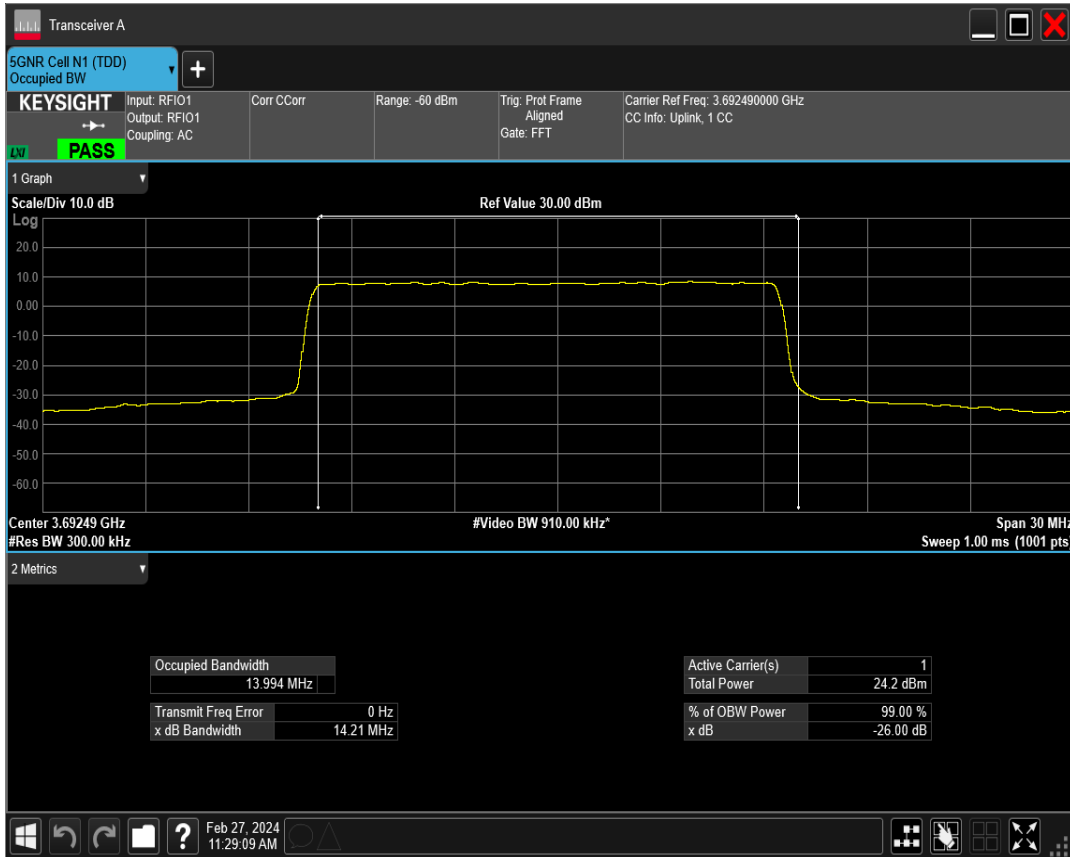
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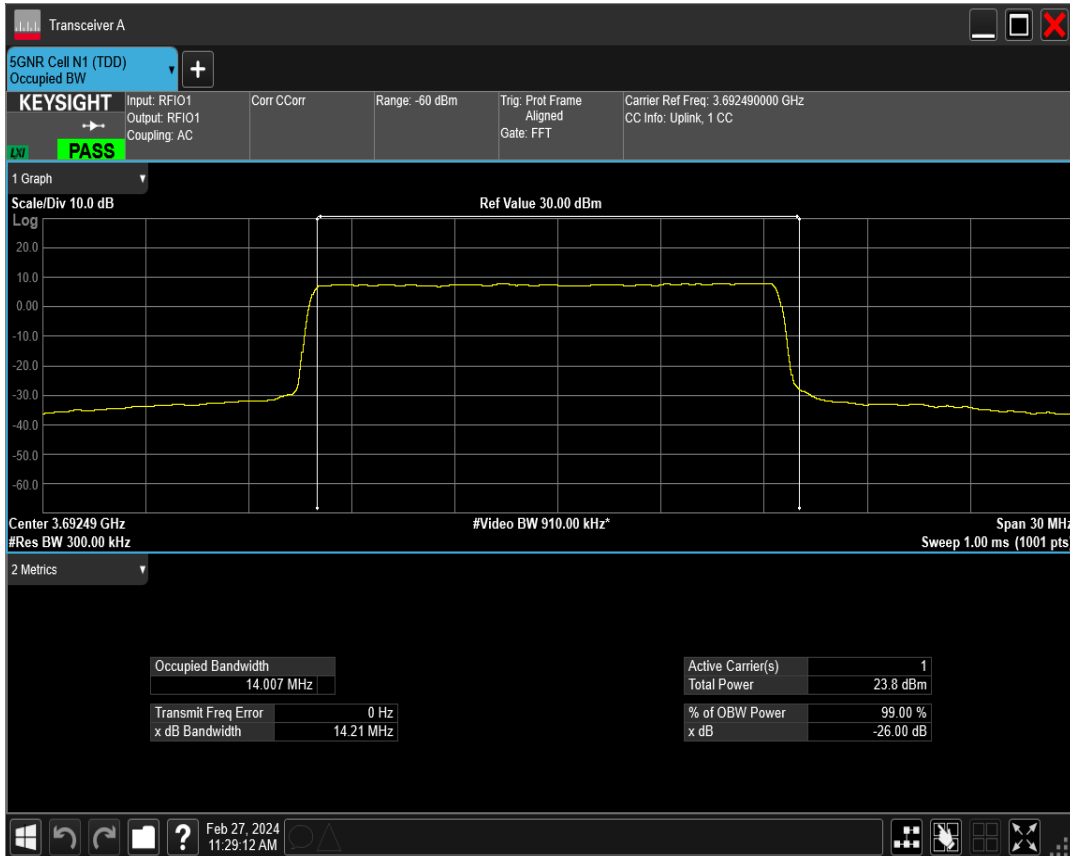
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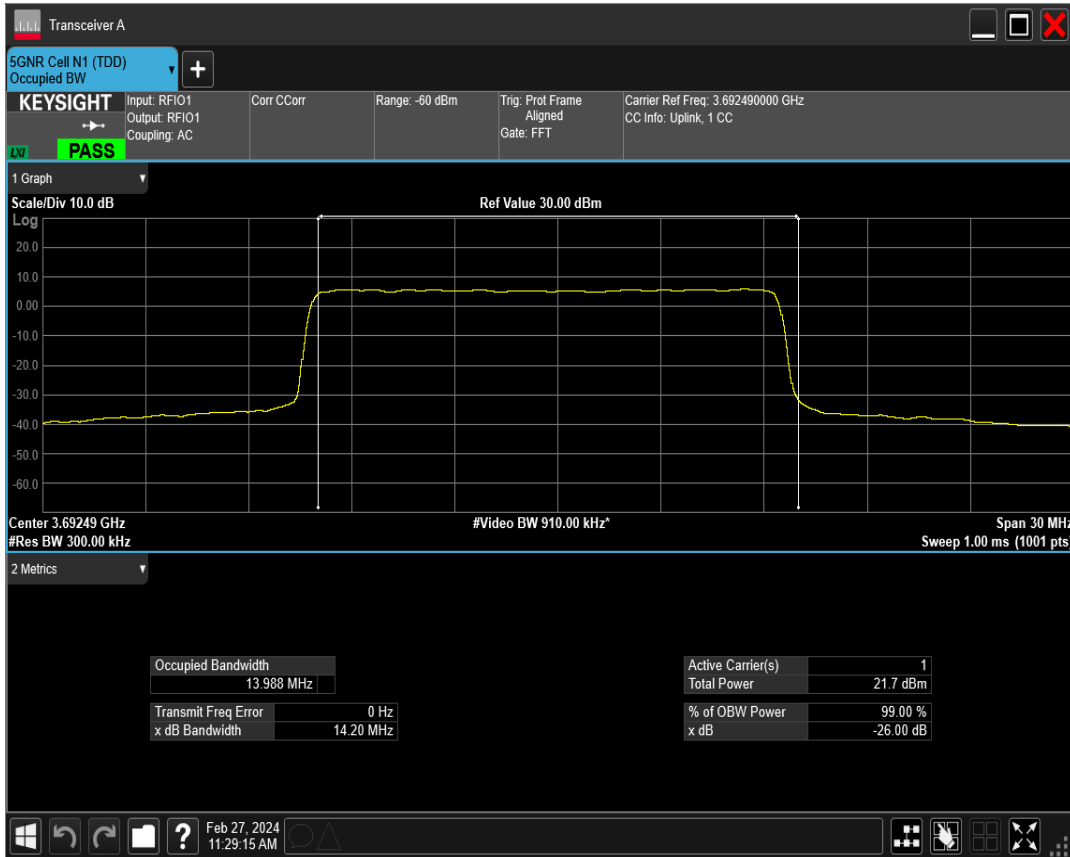
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=15MHz Channel=646166 RB=75@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=15MHz Channel=646166 RB=75@0



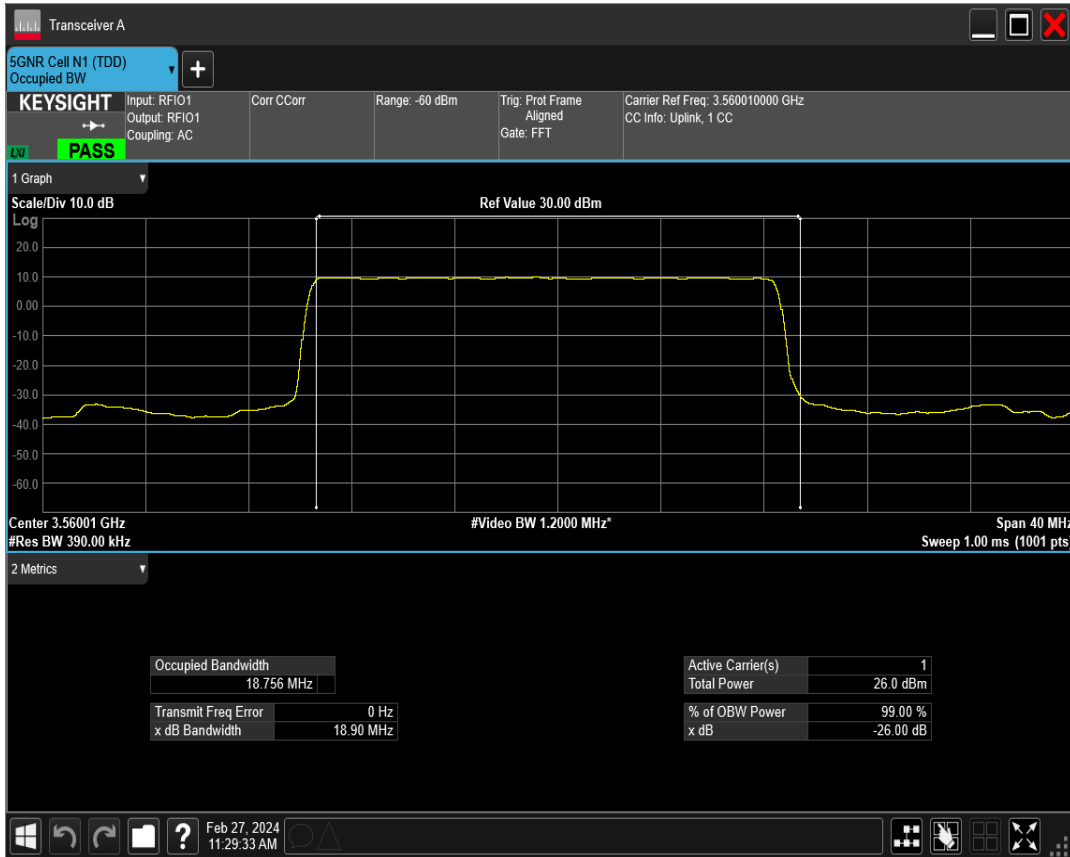
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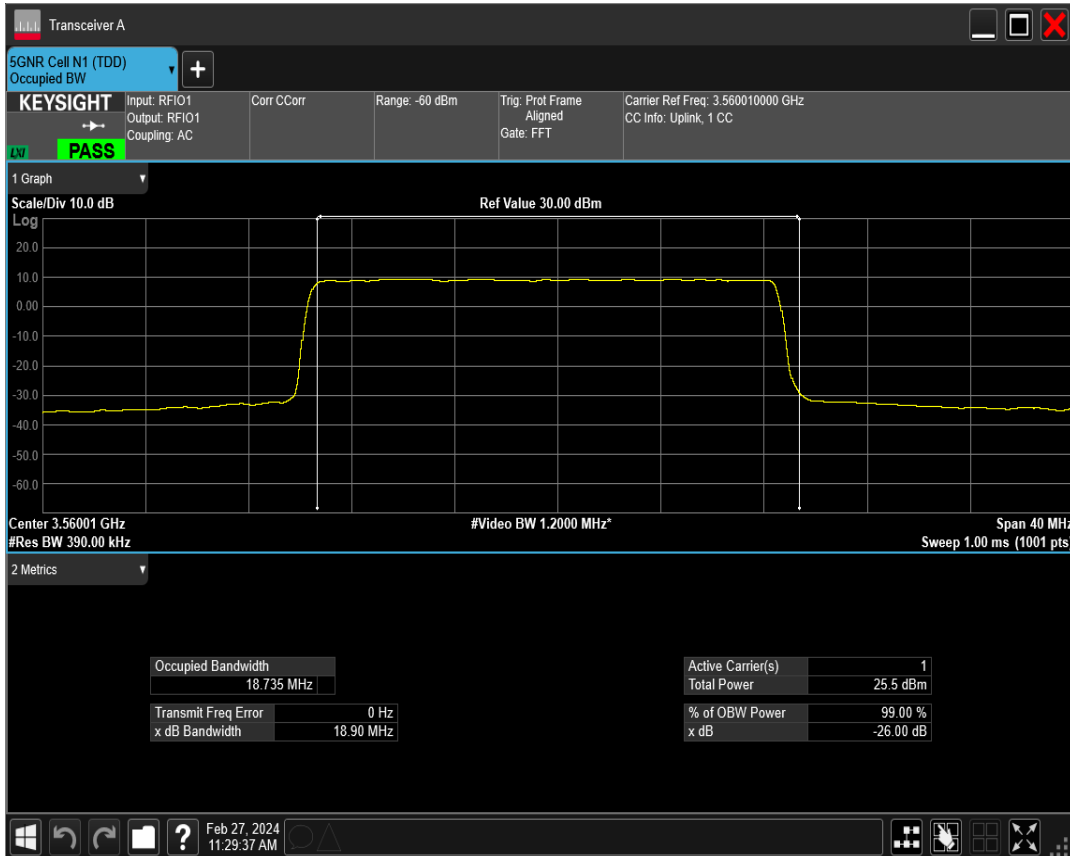
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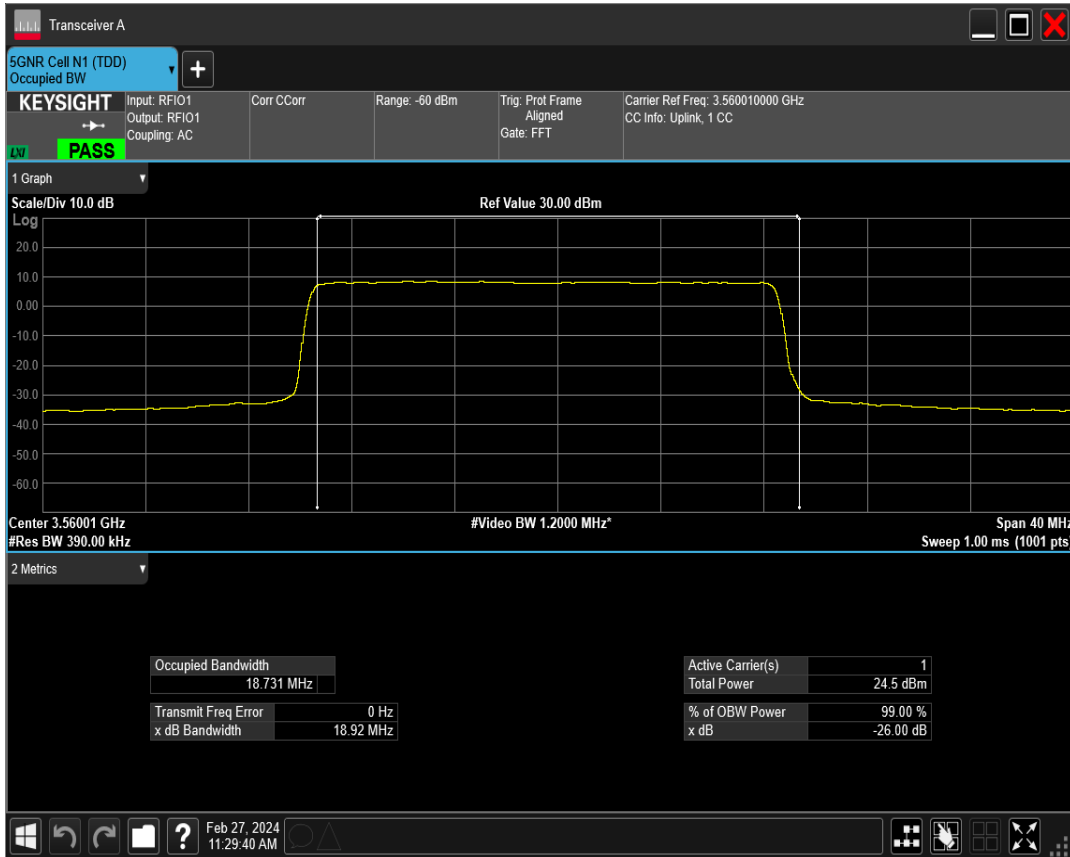
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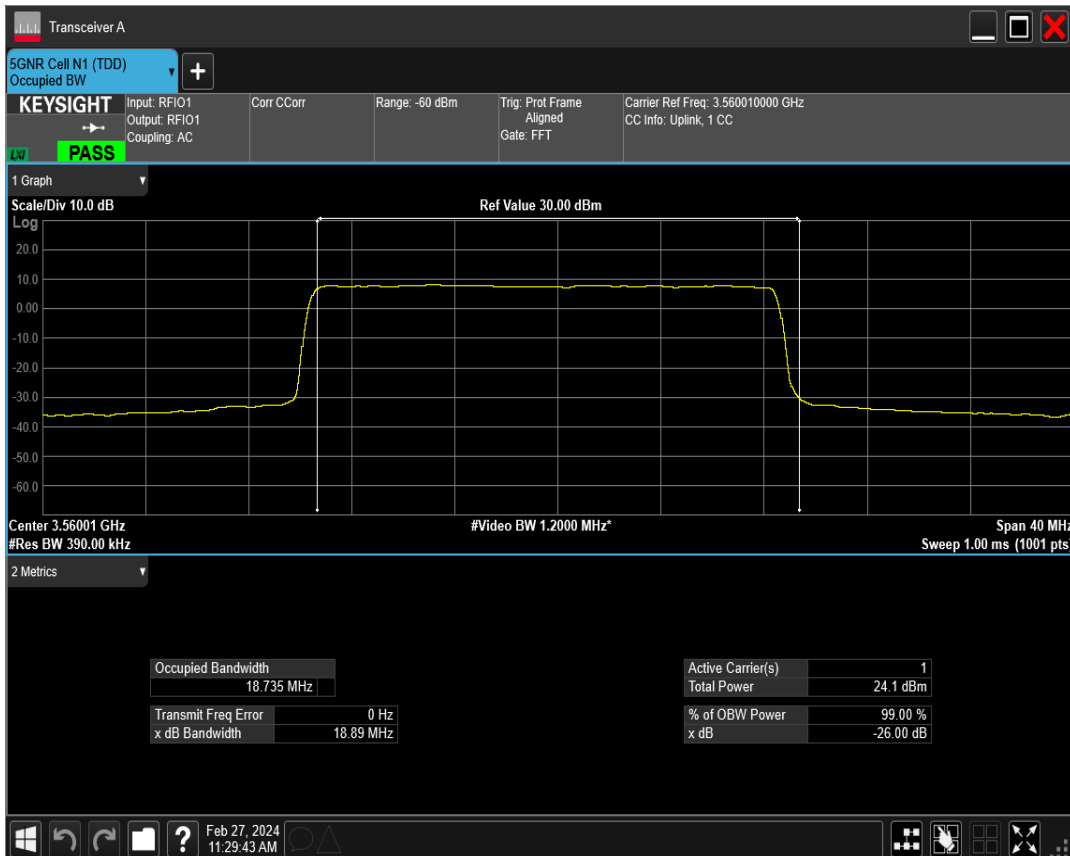
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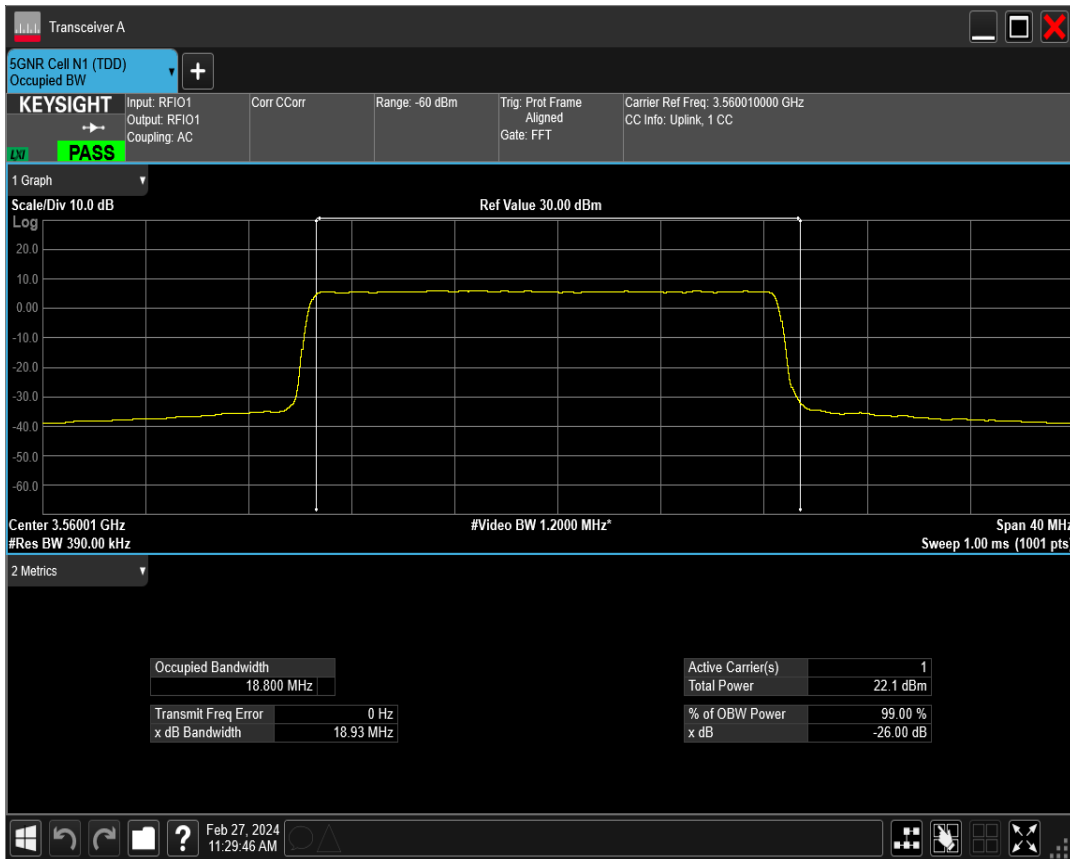
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=20MHz Channel=637334 RB=100@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=20MHz Channel=637334 RB=100@0



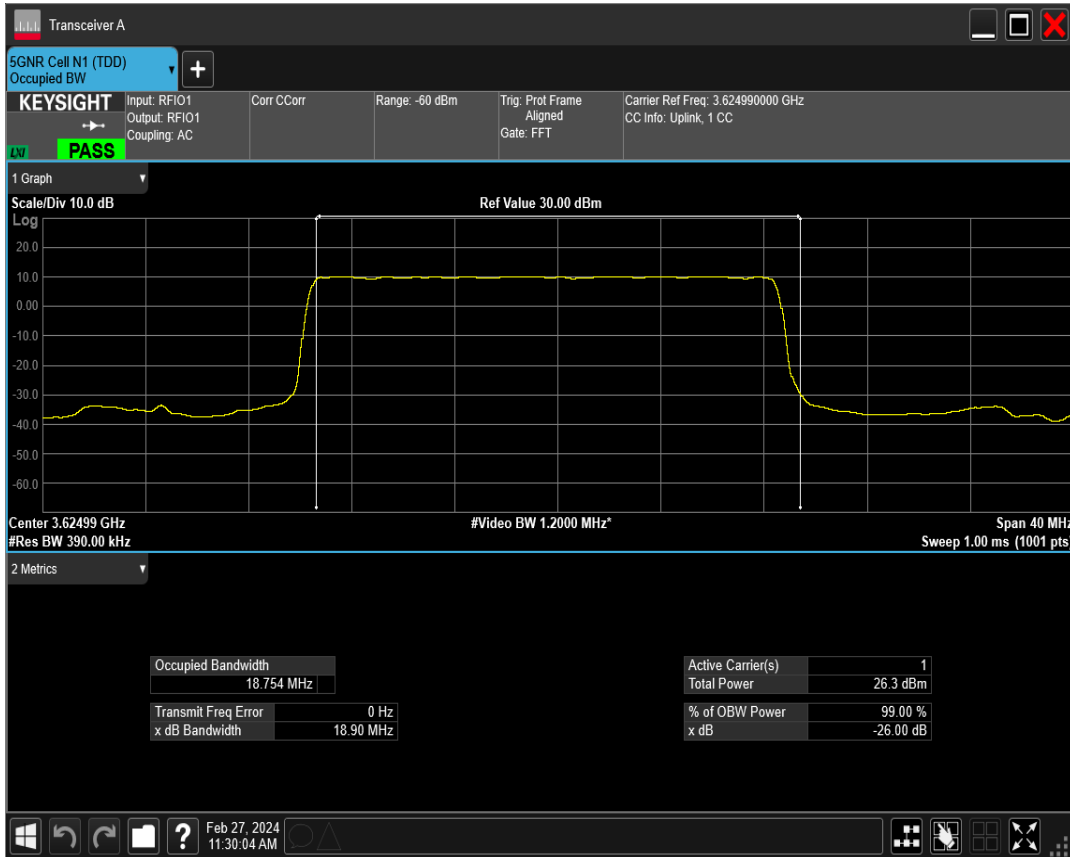
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=20MHz Channel=637334 RB=100@0



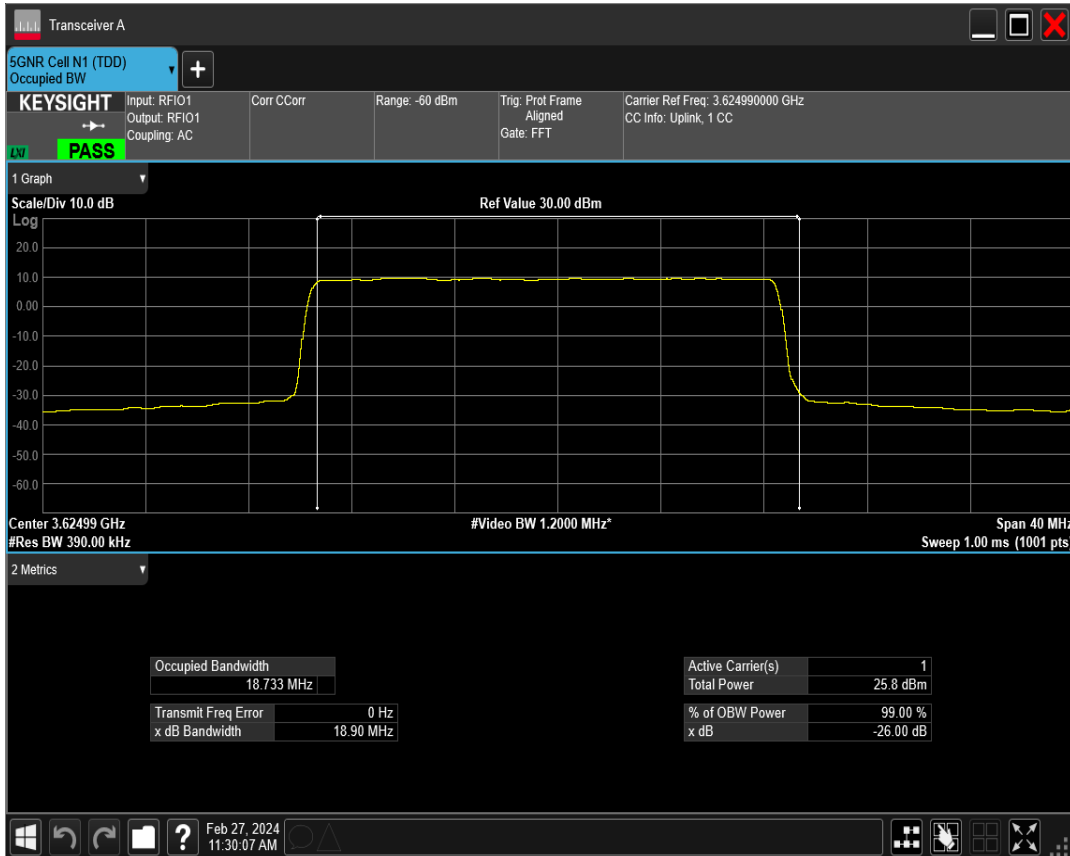
n77(3550-3700) SCS=15kHz CP_QPSK BW=20MHz Channel=637334 RB=106@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=20MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=20MHz Channel=641666 RB=100@0



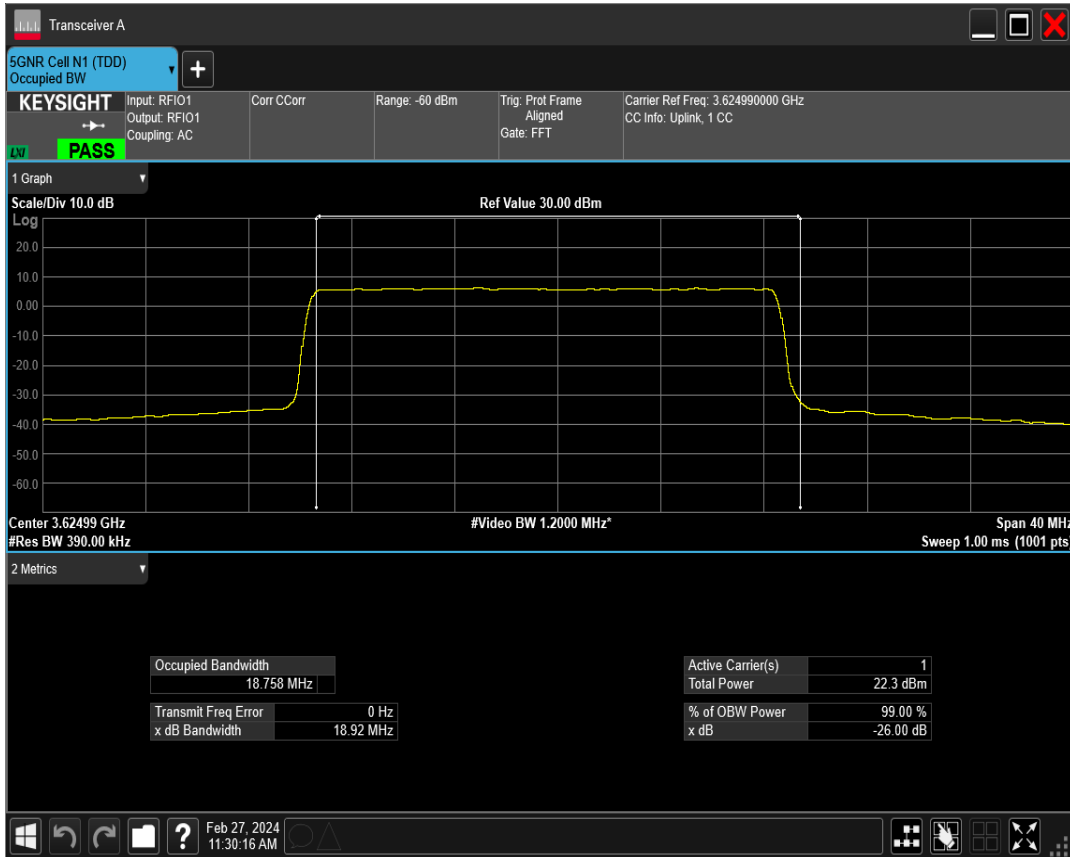
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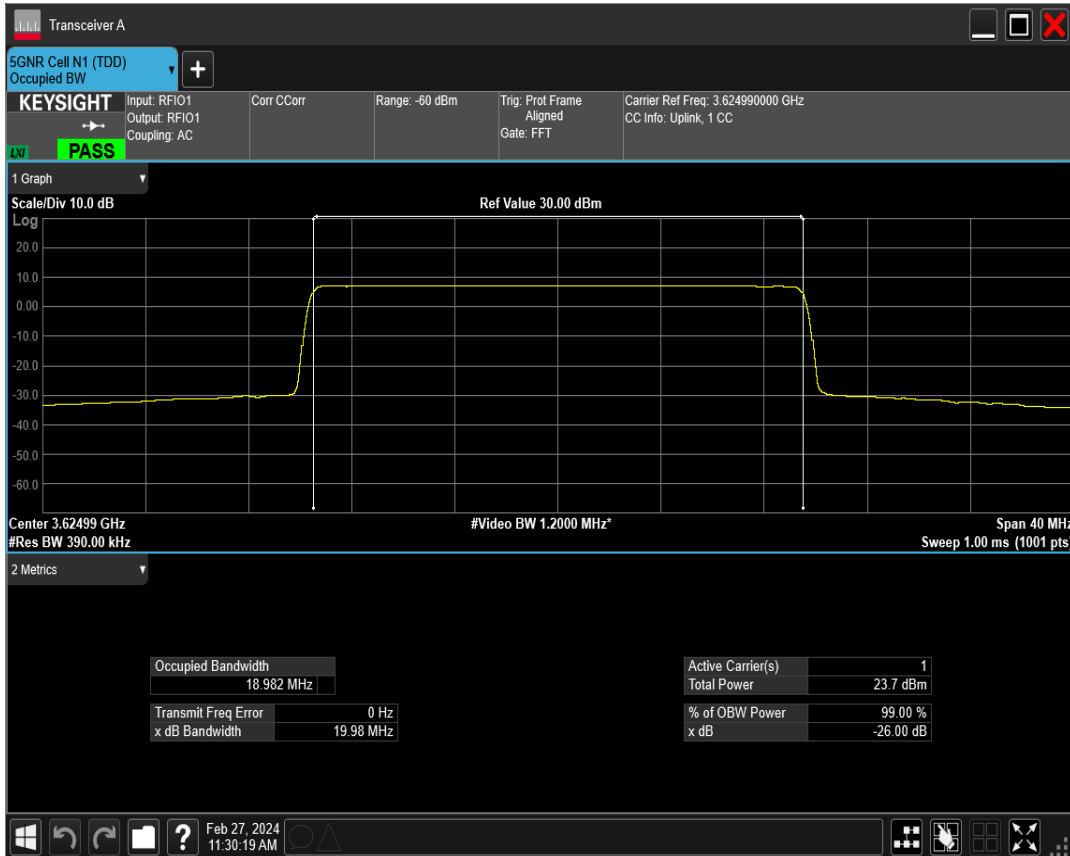
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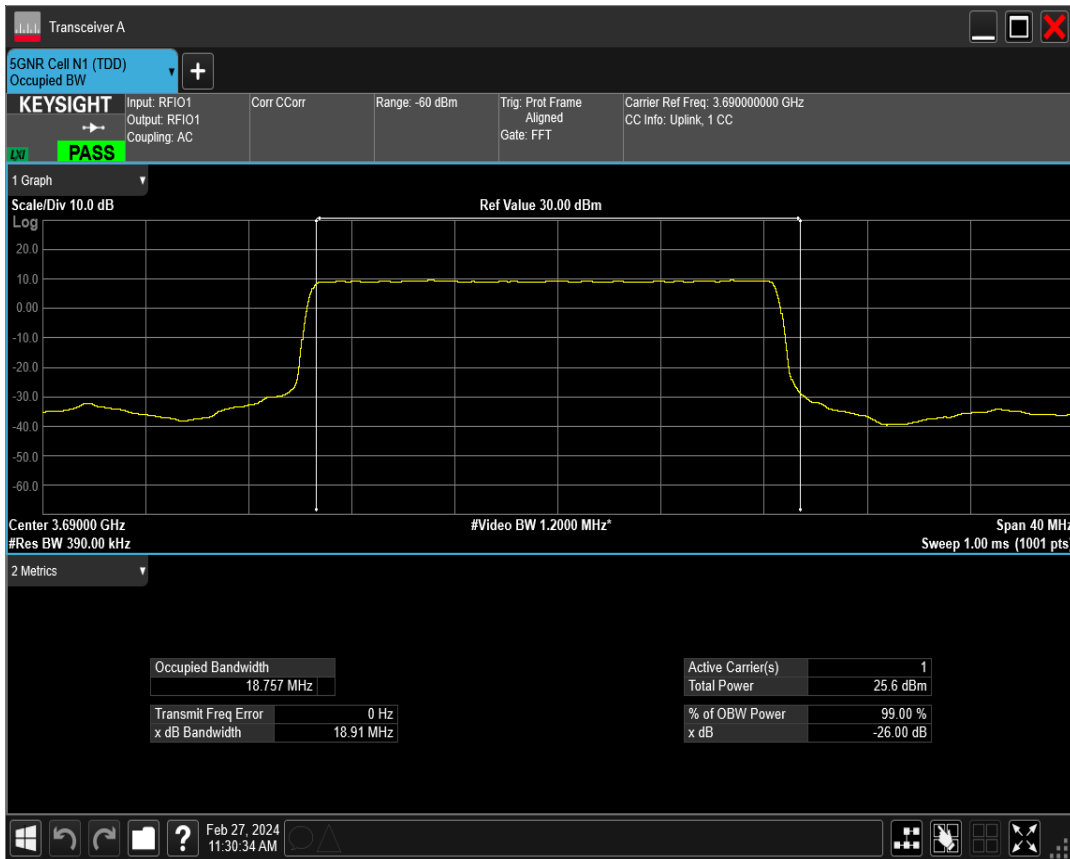
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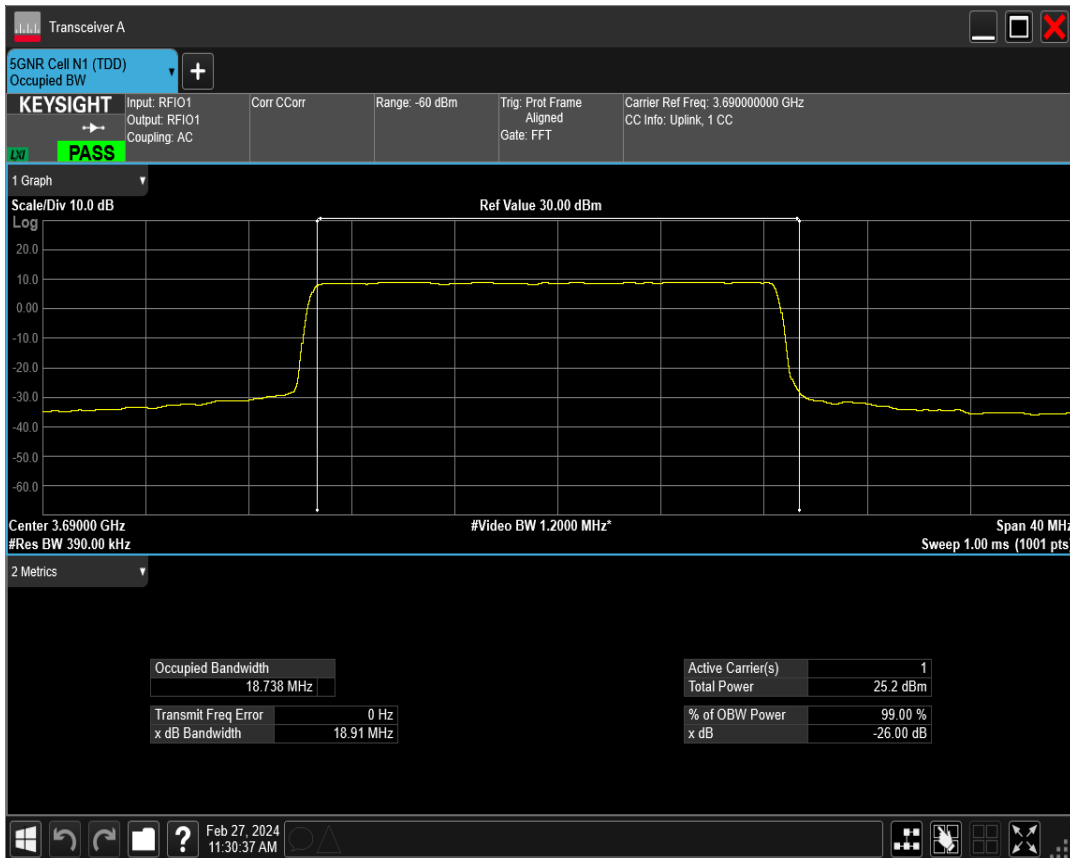
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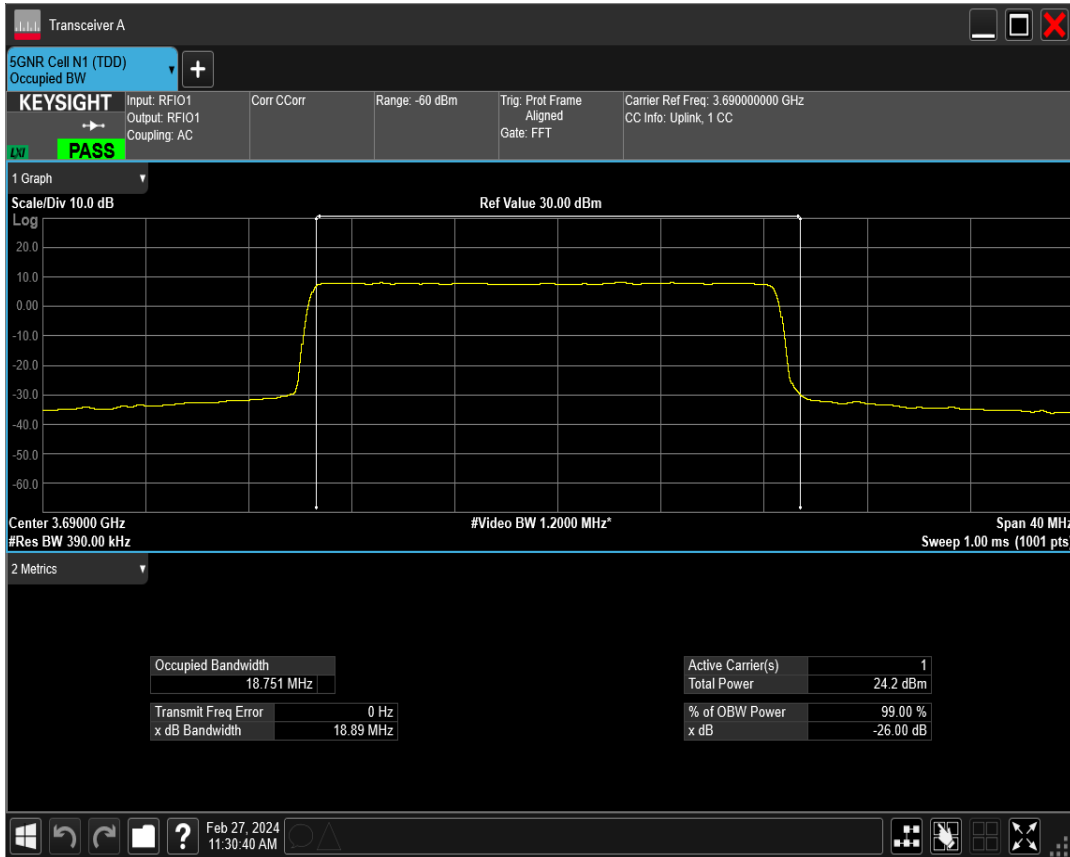
n77(3550-3700) SCS=15kHz DFT_BPSK BW=20MHz Channel=646000 RB=100@0



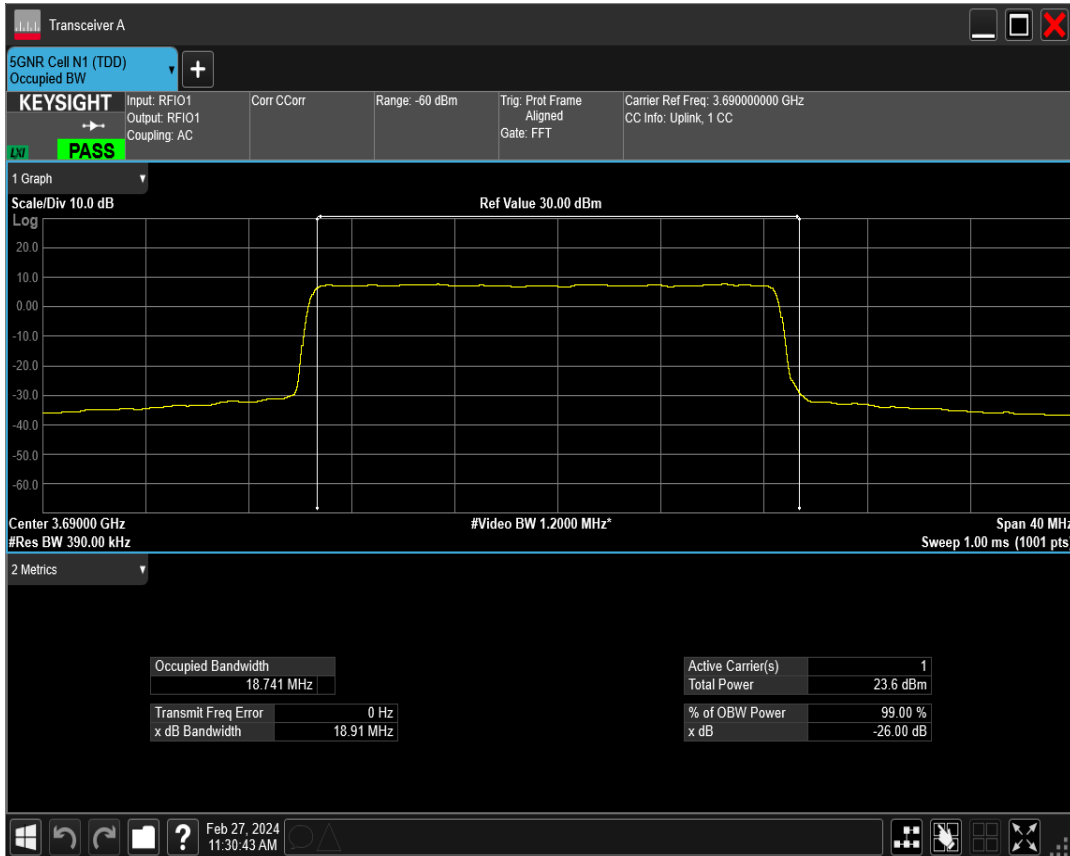
n77(3550-3700) SCS=15kHz DFT_QPSK BW=20MHz Channel=646000 RB=100@0



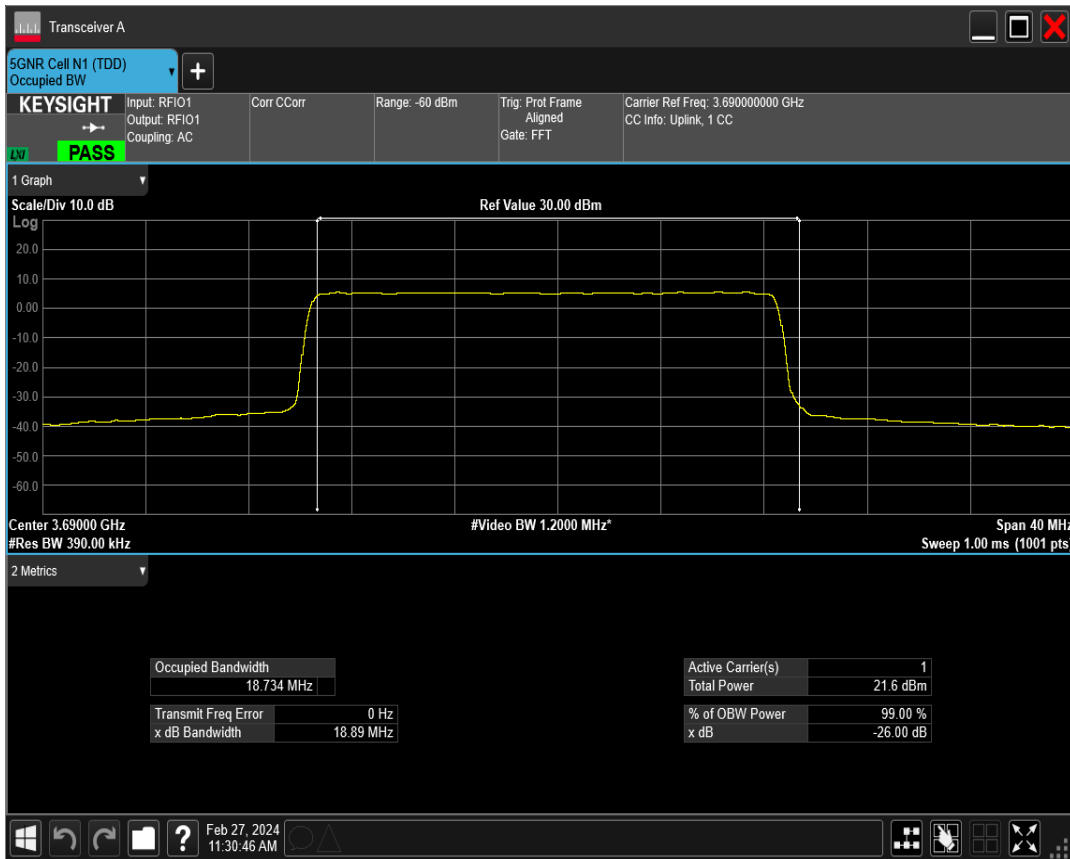
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=20MHz Channel=646000 RB=100@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=20MHz Channel=646000 RB=100@0



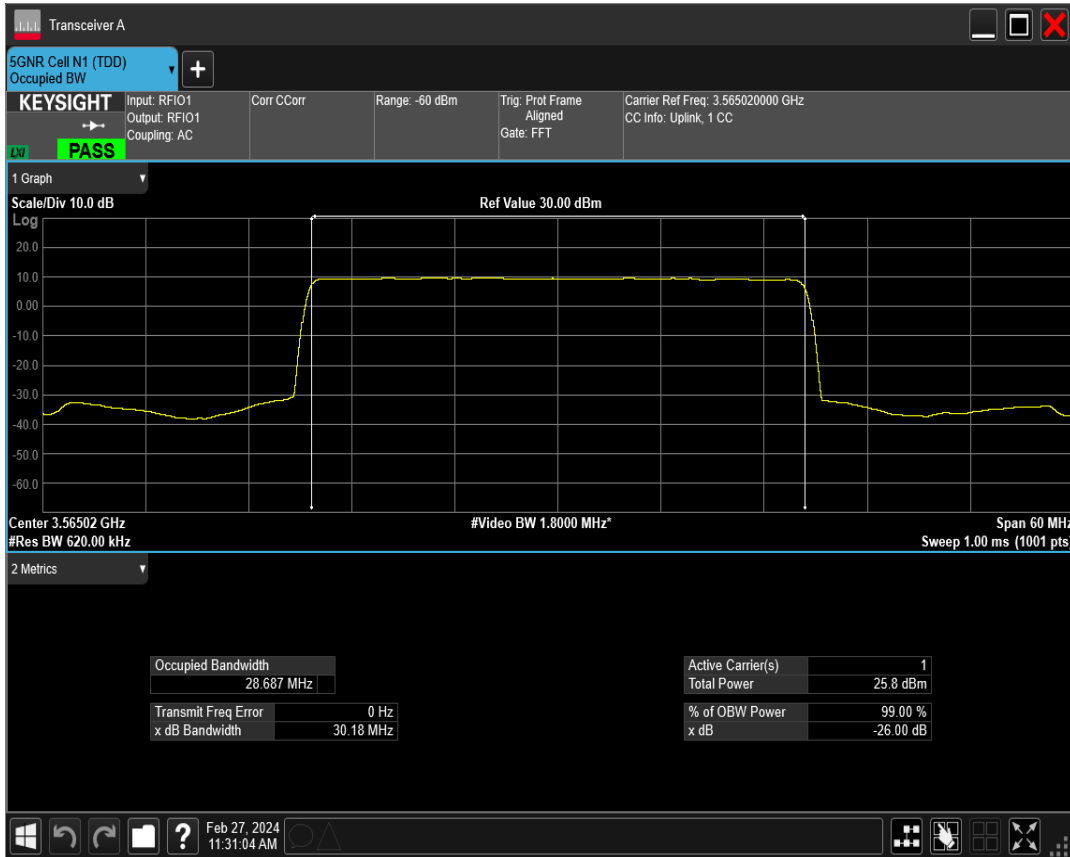
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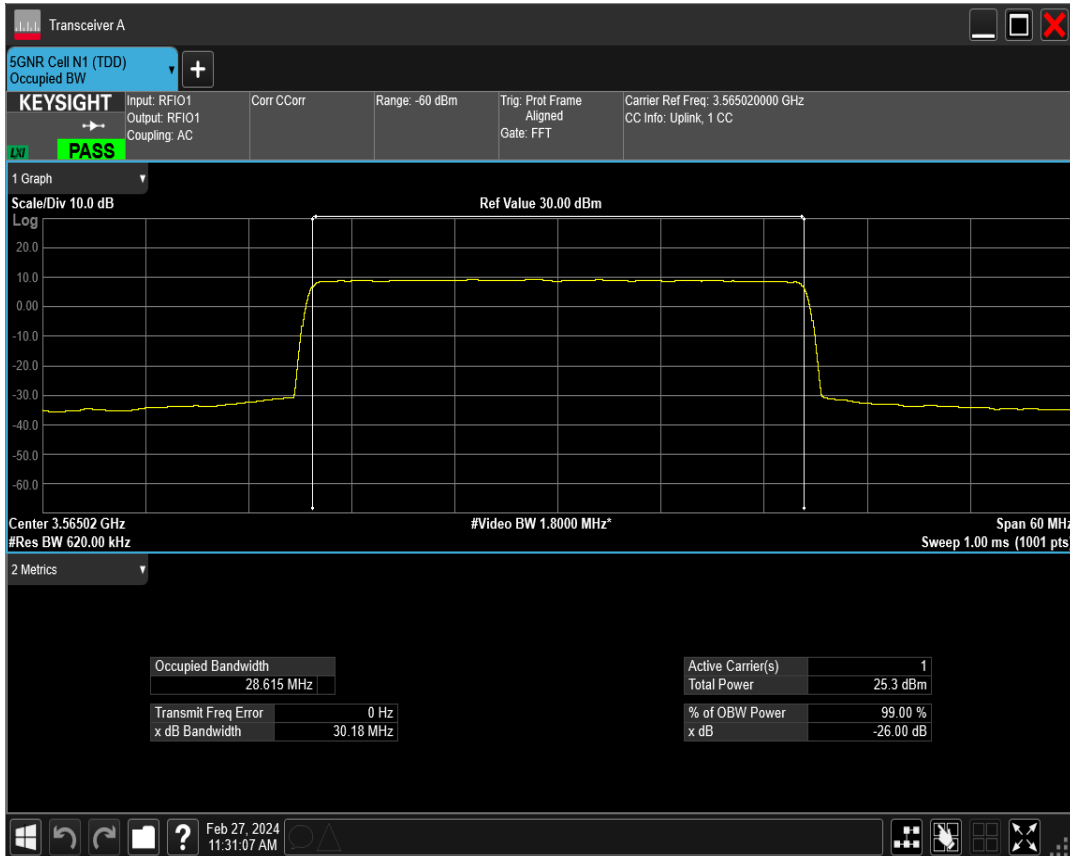
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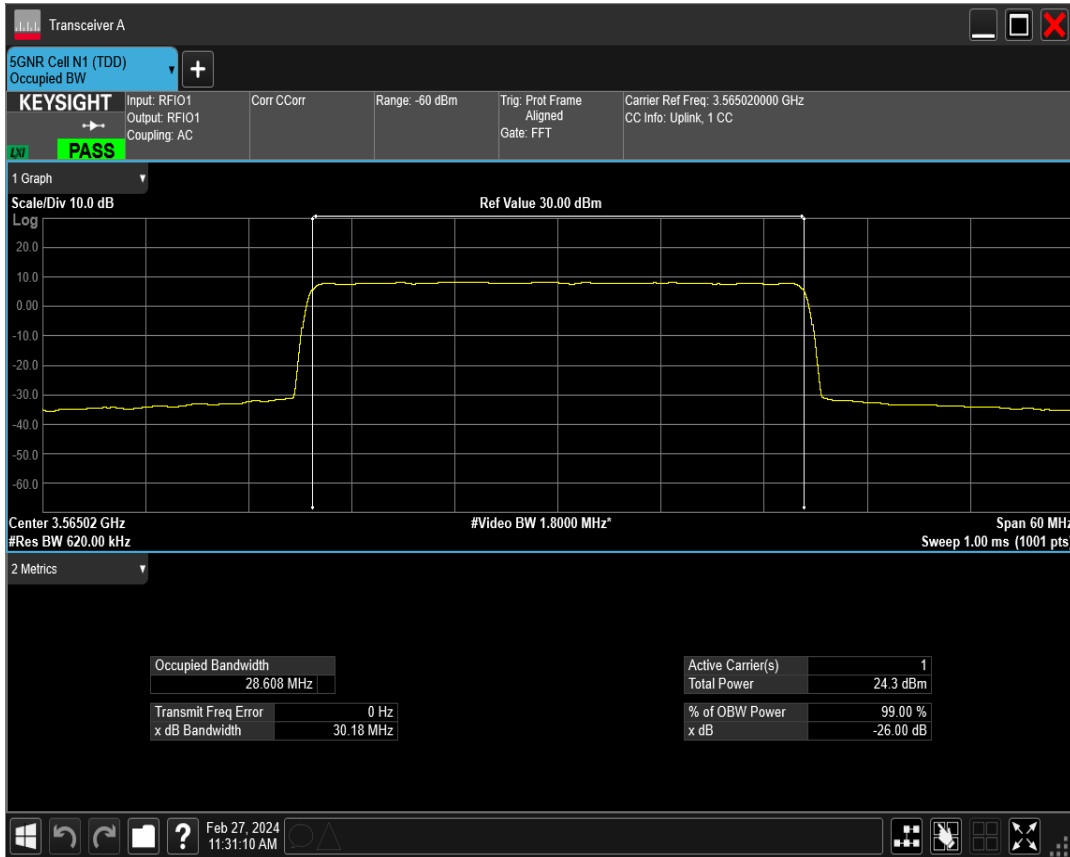
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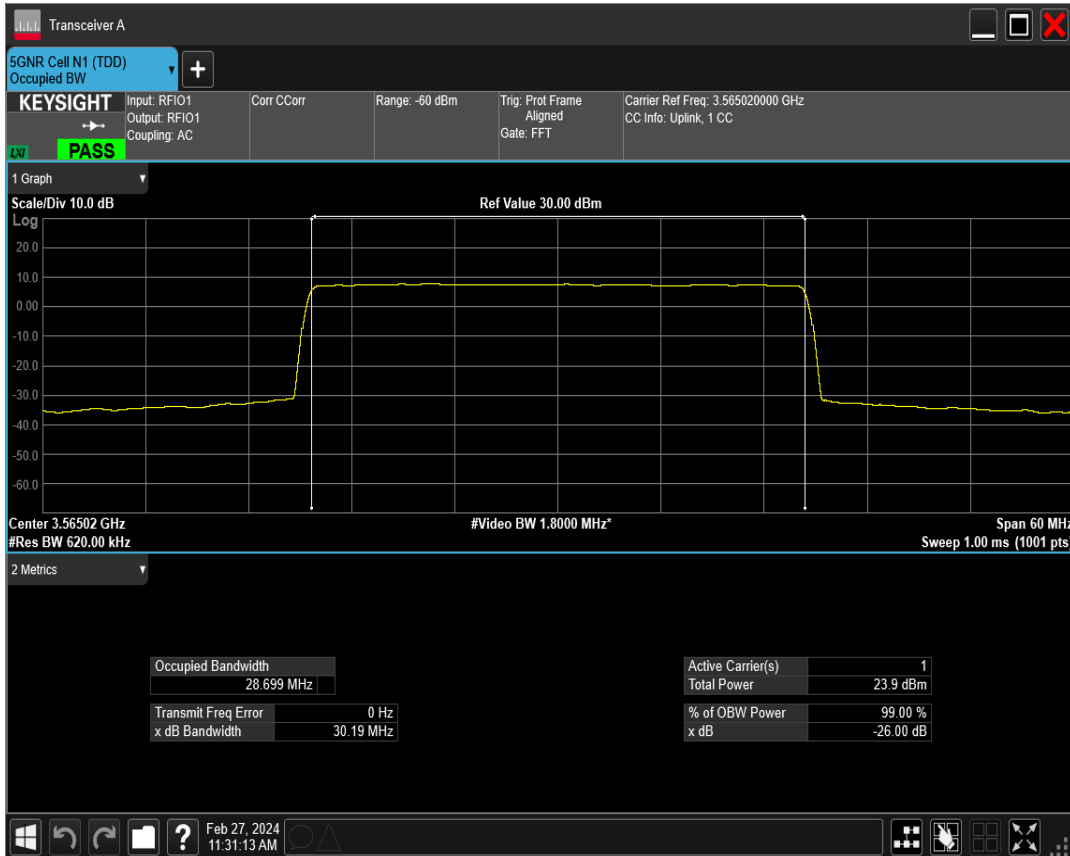
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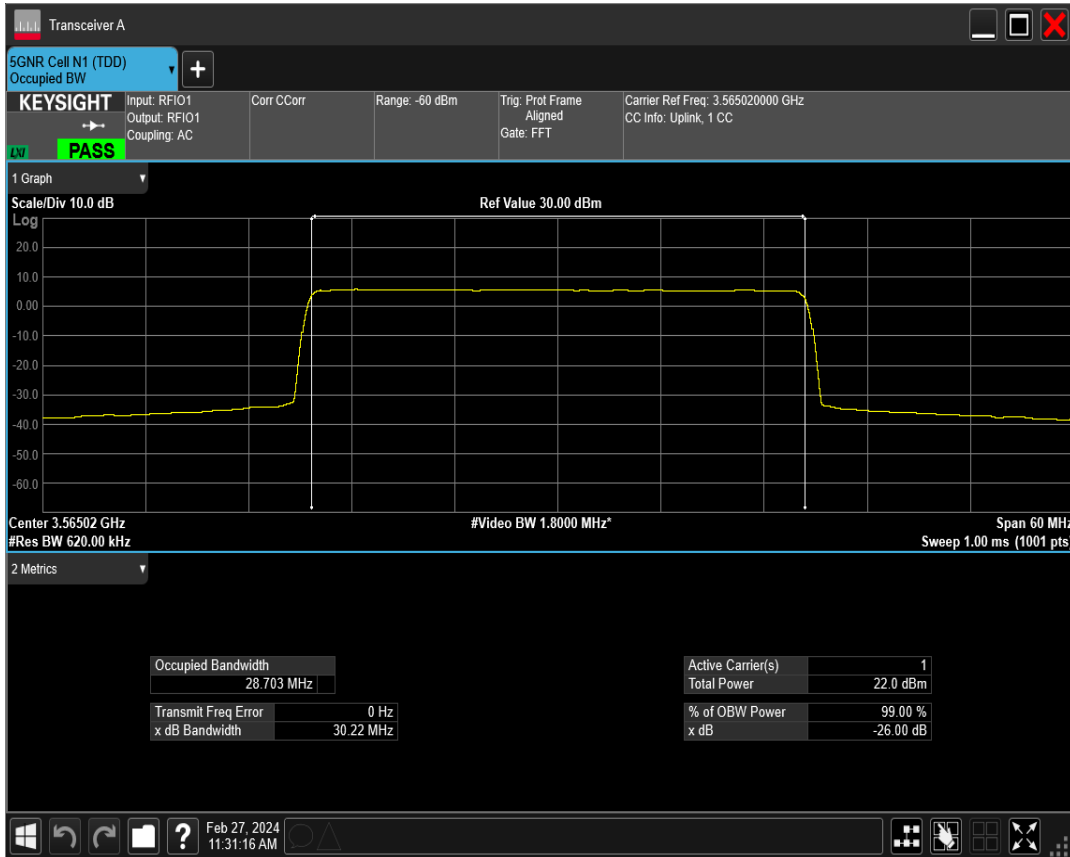
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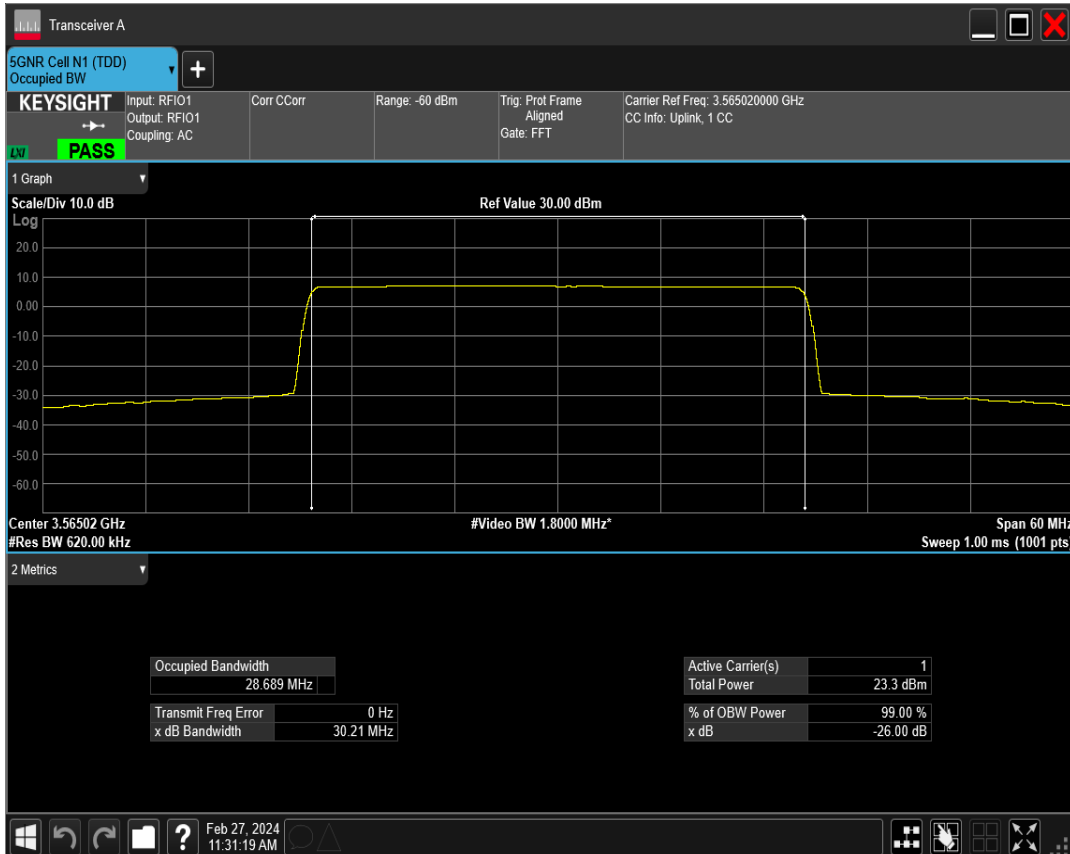
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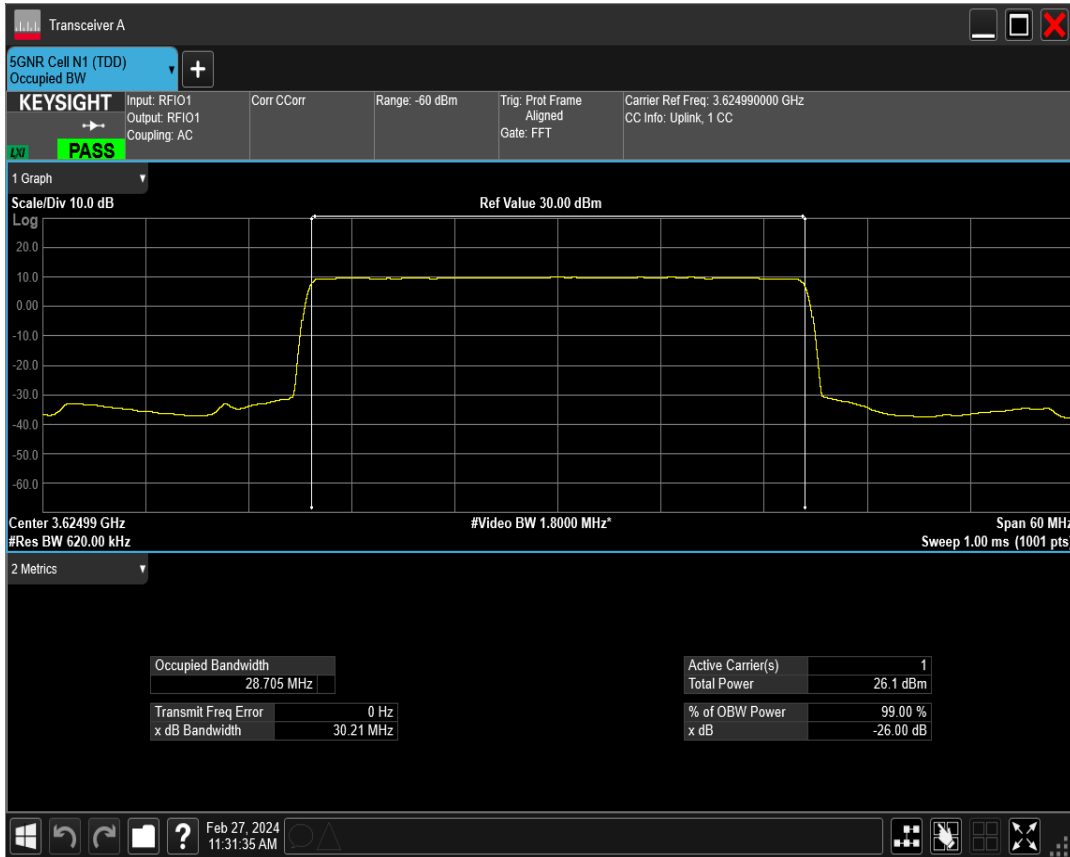
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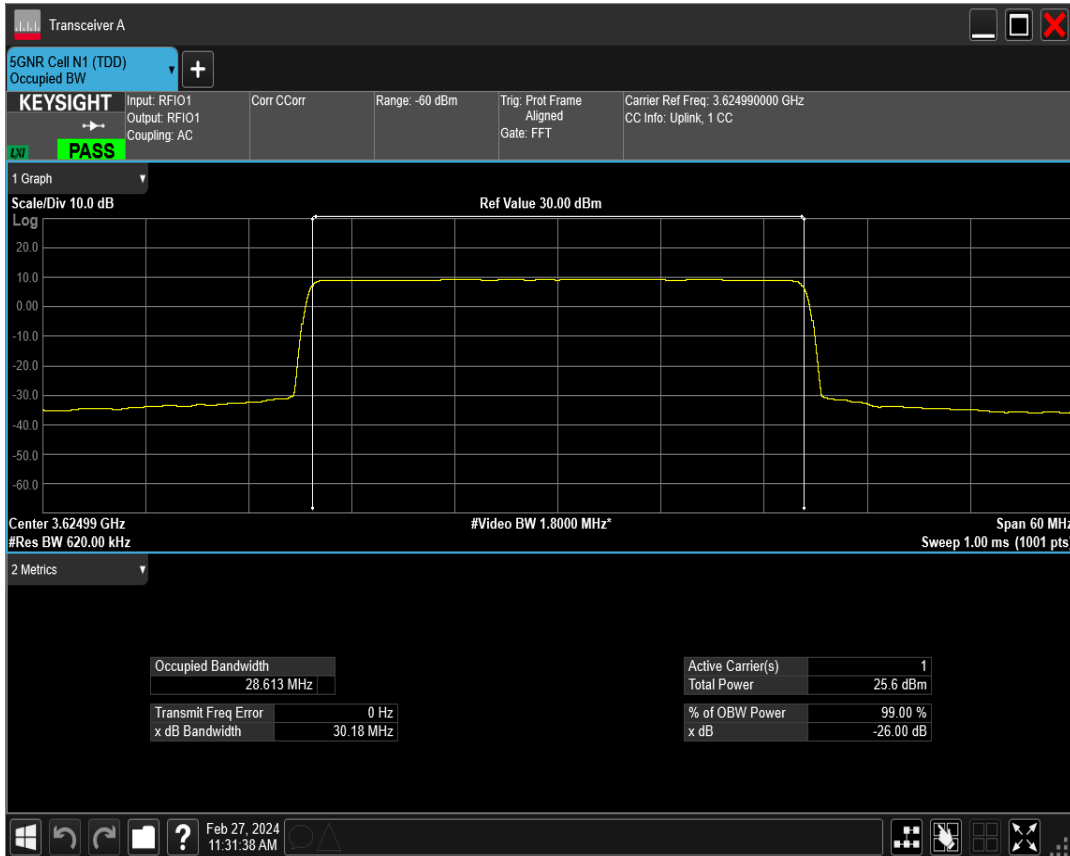
n77(3550-3700) SCS=15kHz CP_QPSK BW=30MHz Channel=637668 RB=160@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=30MHz Channel=641666 RB=160@0



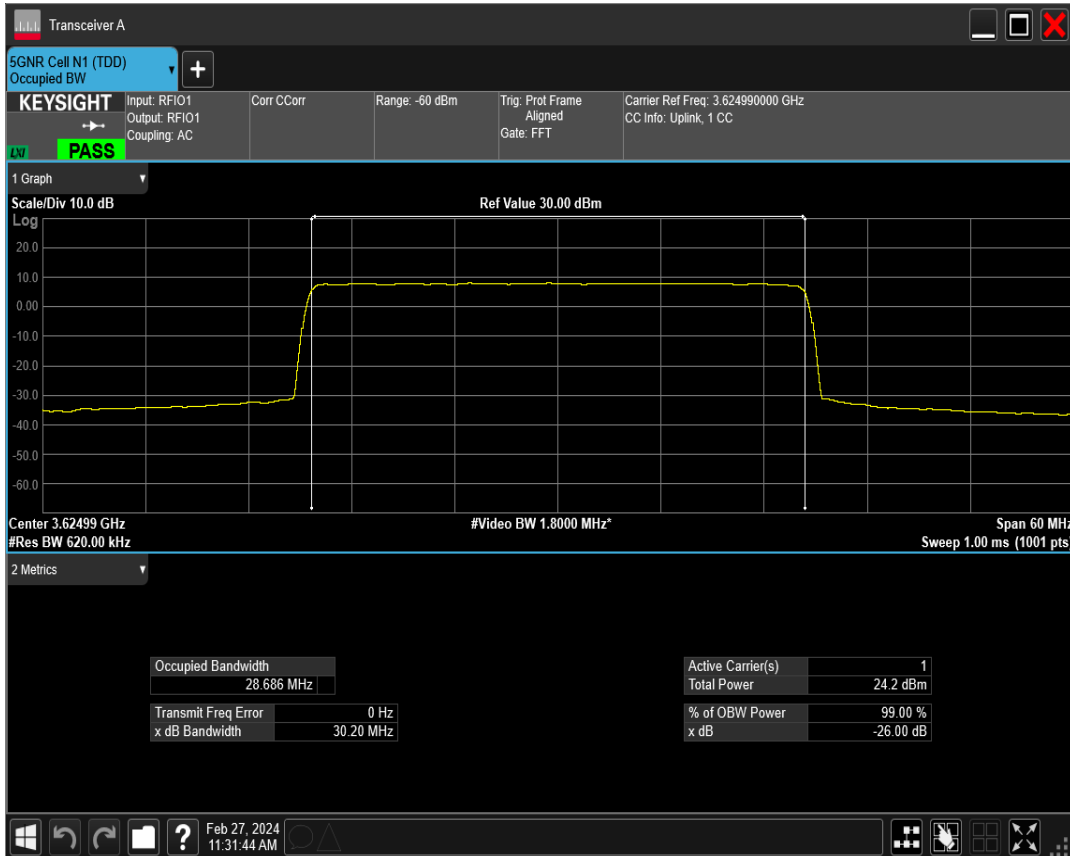
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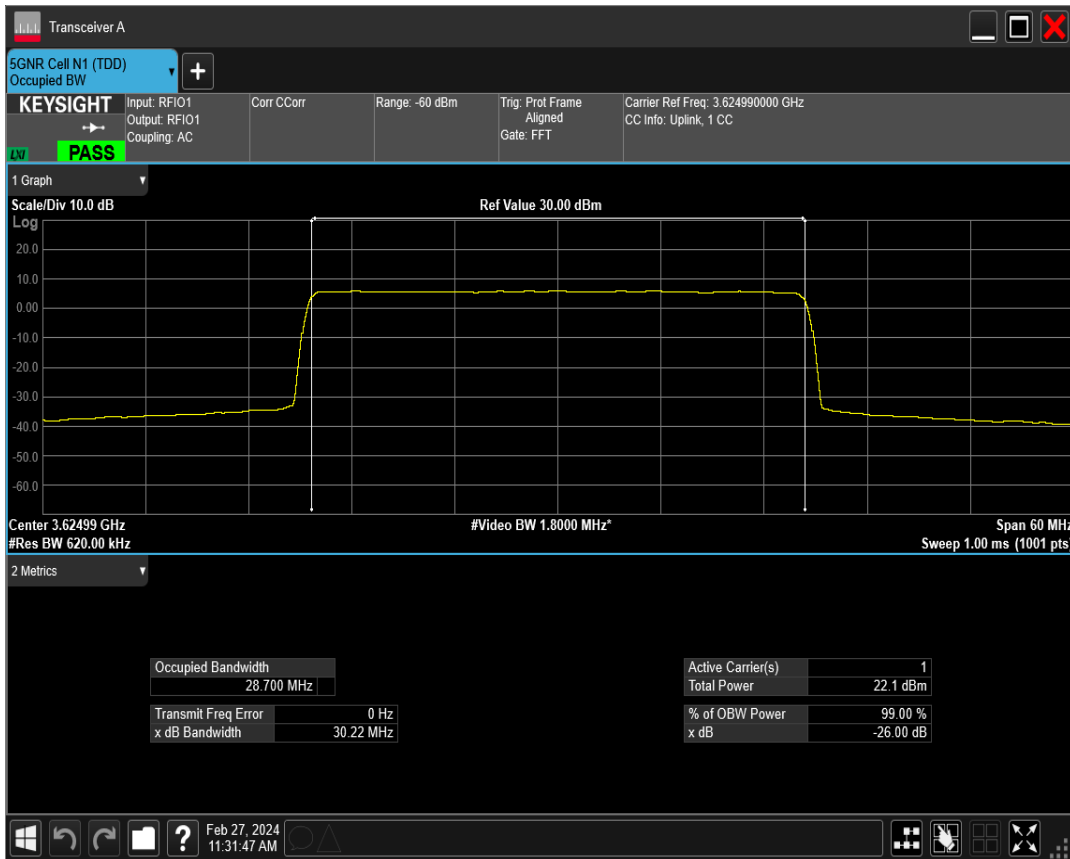
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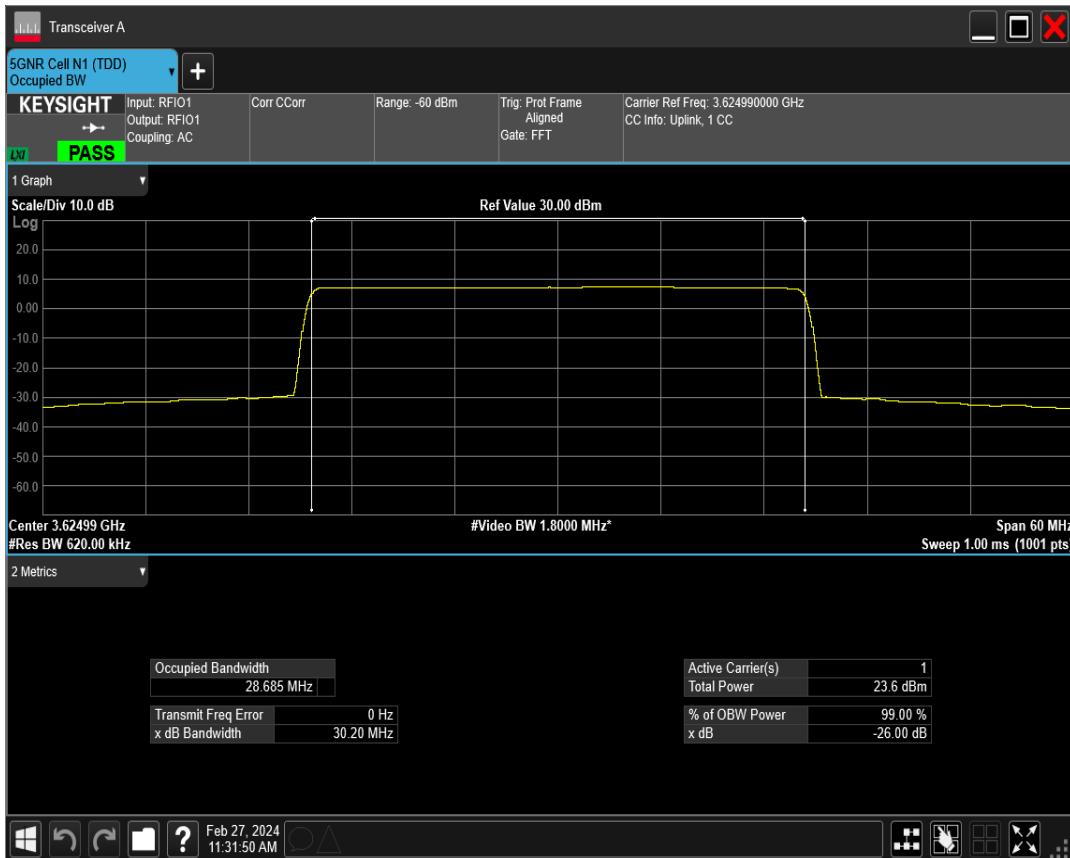
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=30MHz Channel=641666 RB=160@0



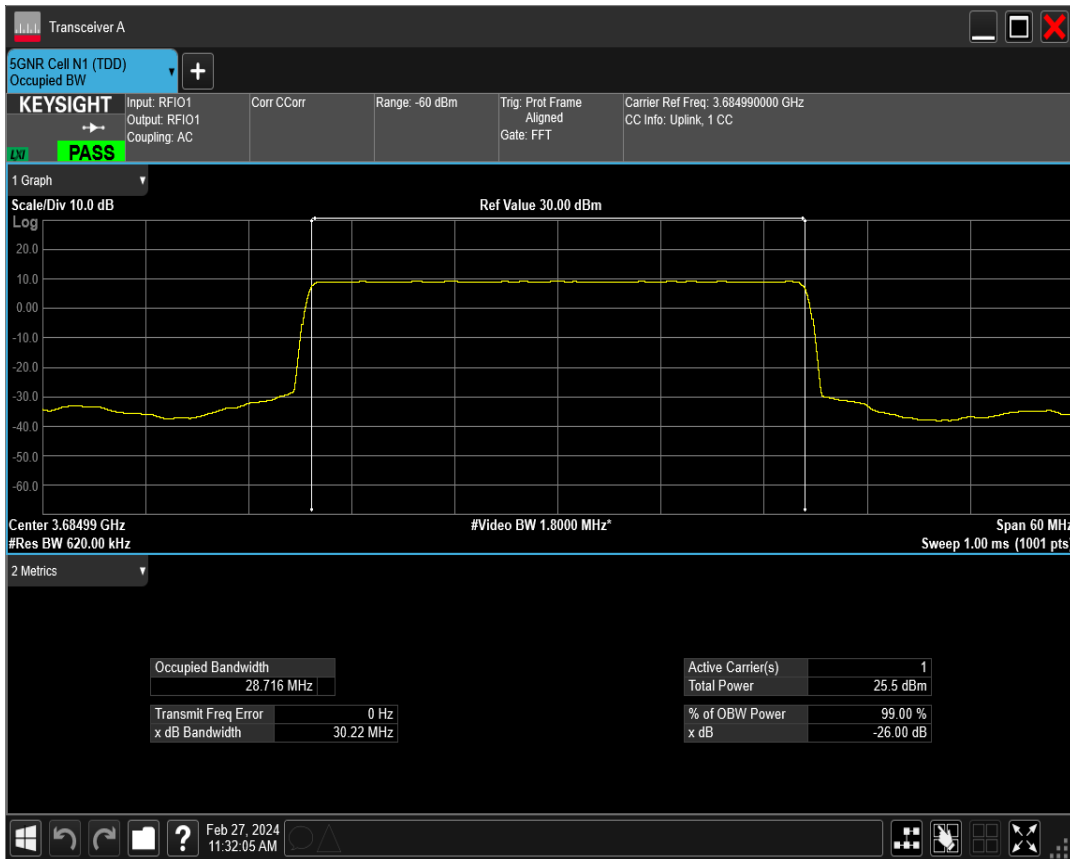
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=30MHz Channel=641666 RB=160@0



n77(3550-3700) SCS=15kHz CP_QPSK BW=30MHz Channel=641666 RB=160@0



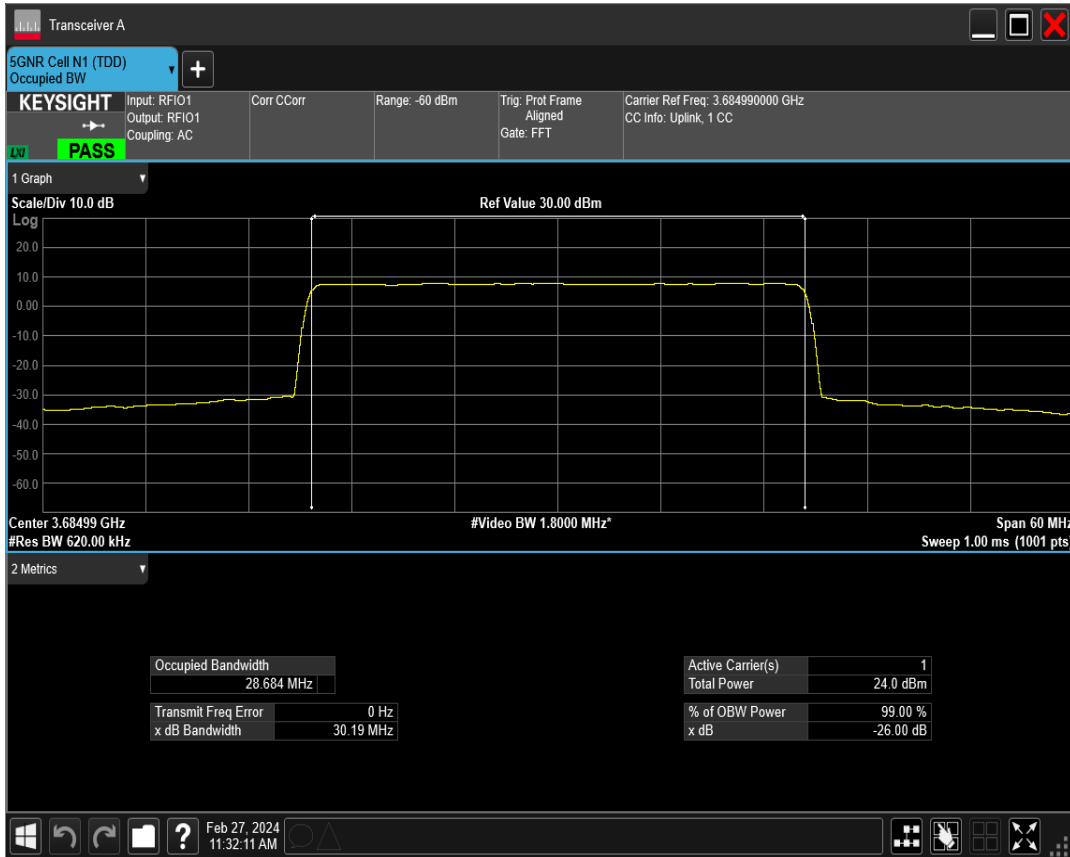
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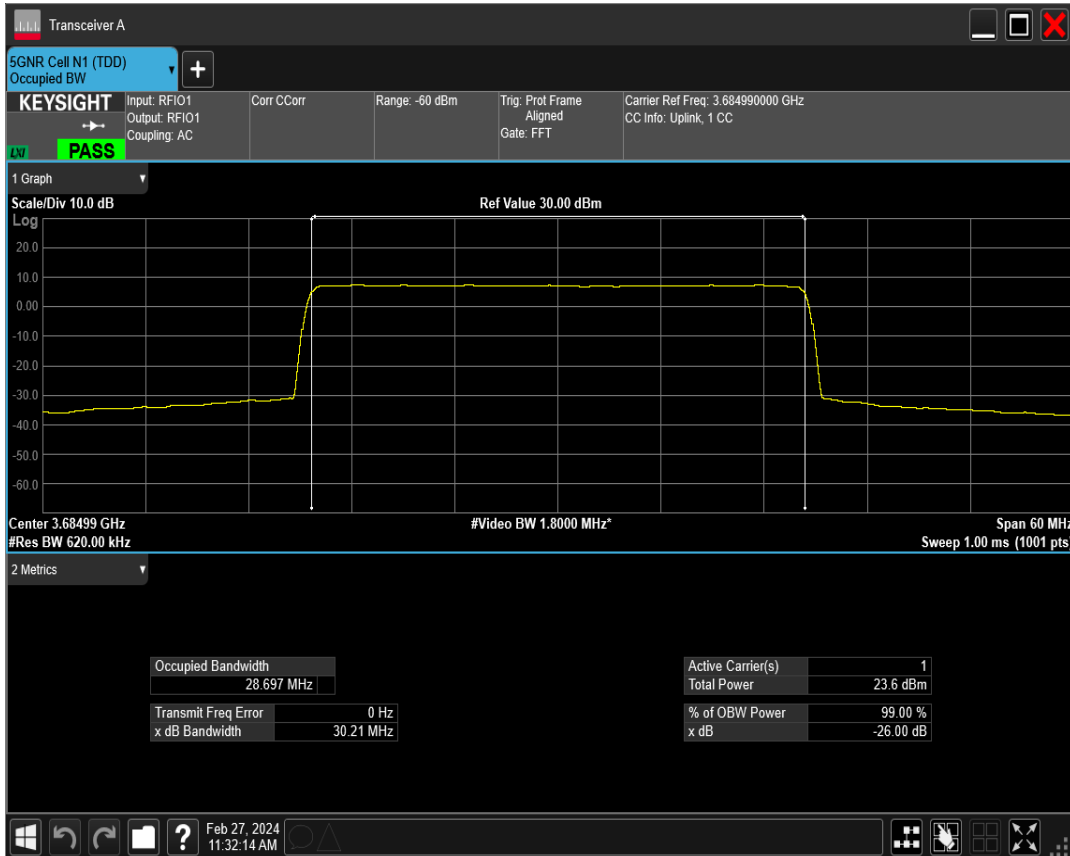
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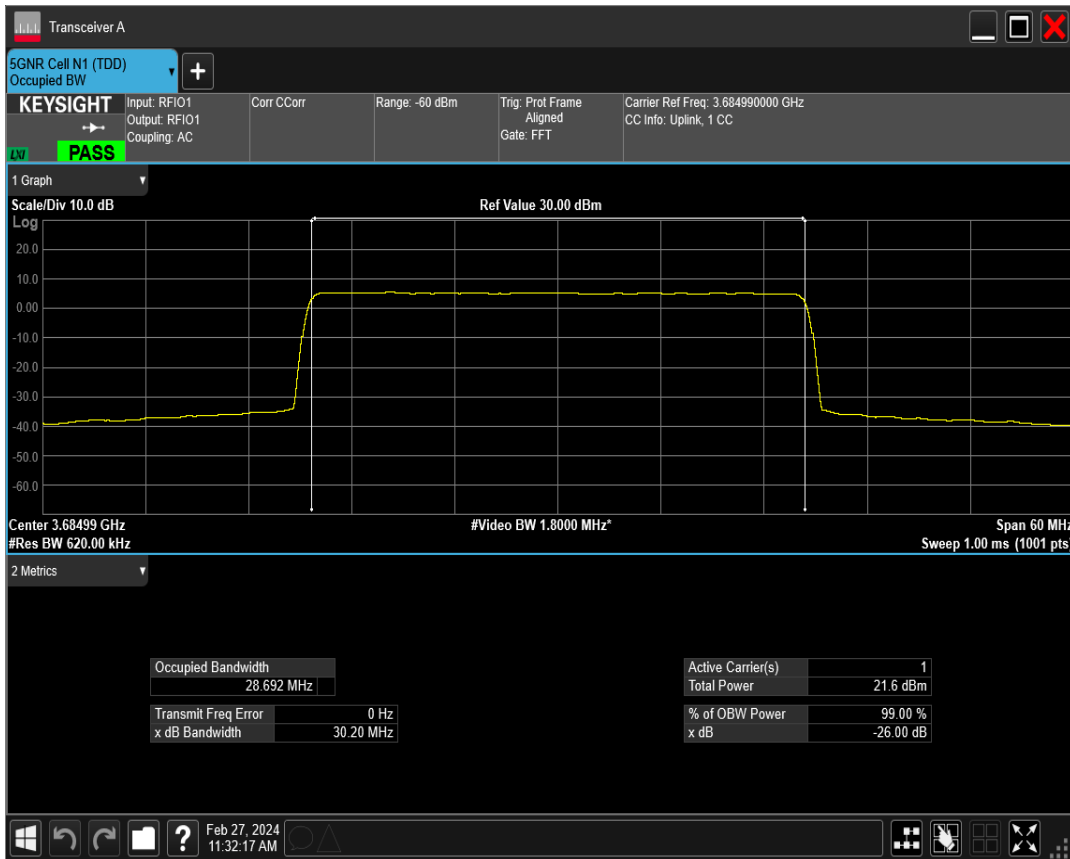
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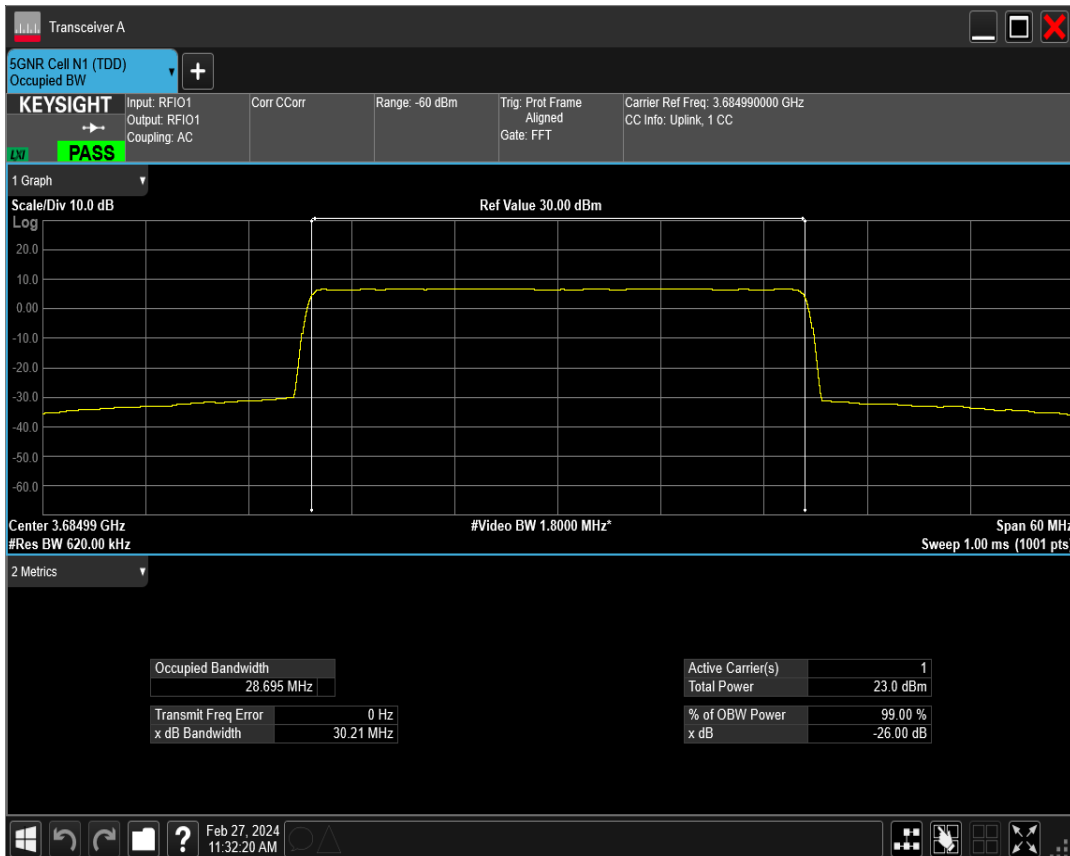
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=30MHz Channel=645666 RB=160@0



n77(3550-3700) SCS=15kHz DFT_QAM256 BW=30MHz Channel=645666 RB=160@0



n77(3550-3700) SCS=15kHz CP_QPSK BW=30MHz Channel=645666 RB=160@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=40MHz Channel=638000 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=40MHz Channel=638000 RB=216@0



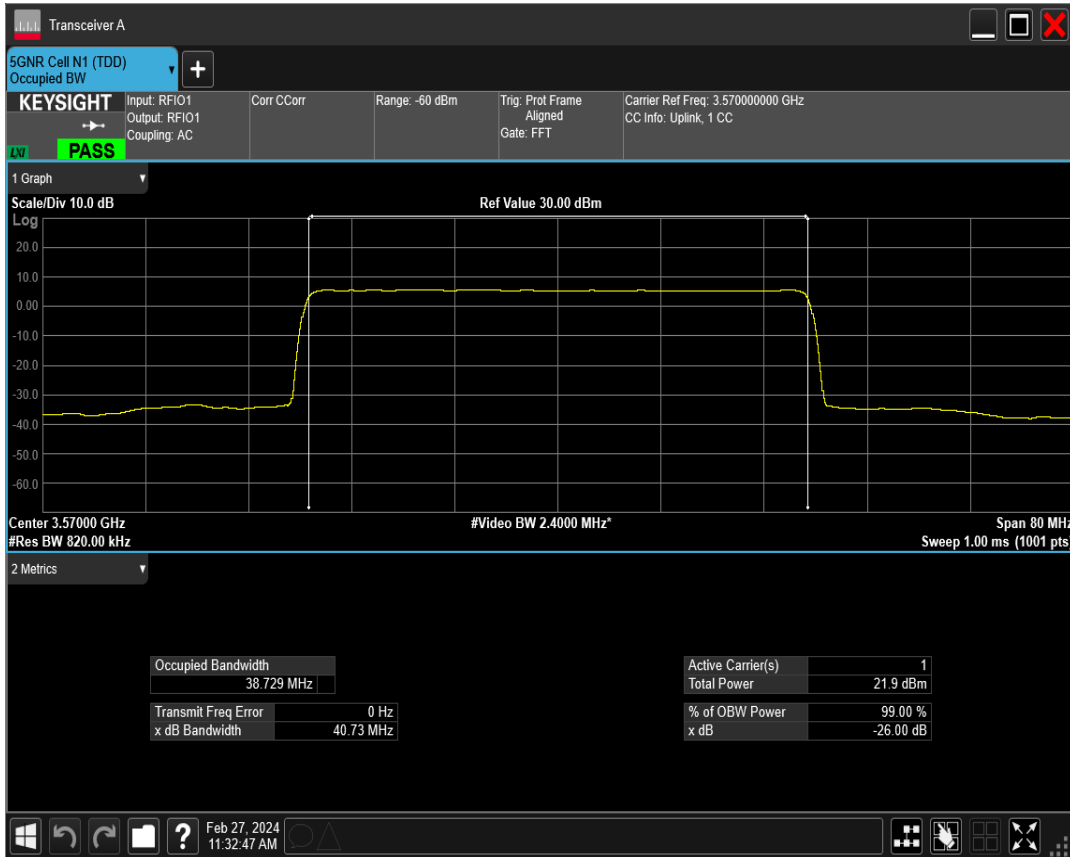
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n77(3550-3700) SCS=15kHz DFT_QAM64 BW=40MHz Channel=638000 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QAM256 BW=40MHz Channel=638000 RB=216@0



n77(3550-3700) SCS=15kHz CP_QPSK BW=40MHz Channel=638000 RB=216@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=40MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=40MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QAM16 BW=40MHz Channel=641666 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=40MHz Channel=641666 RB=216@0



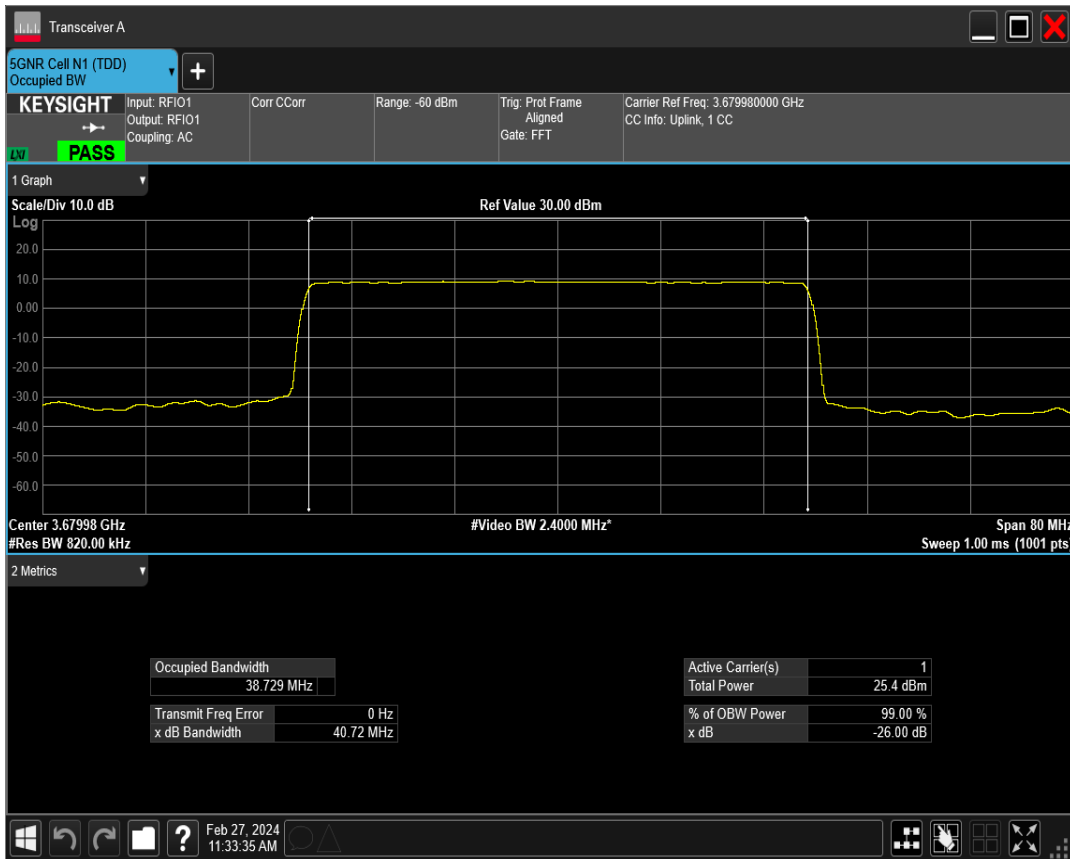
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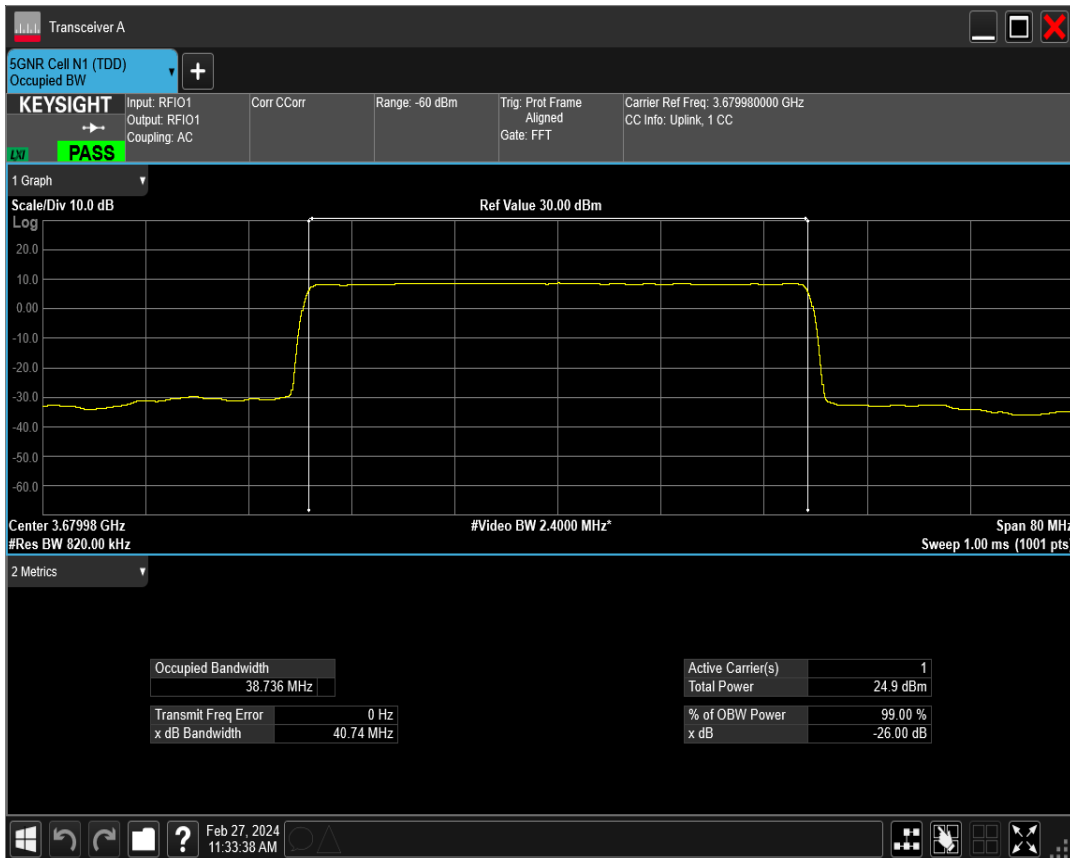
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n77(3550-3700) SCS=15kHz DFT_BPSK BW=40MHz Channel=645332 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=40MHz Channel=645332 RB=216@0



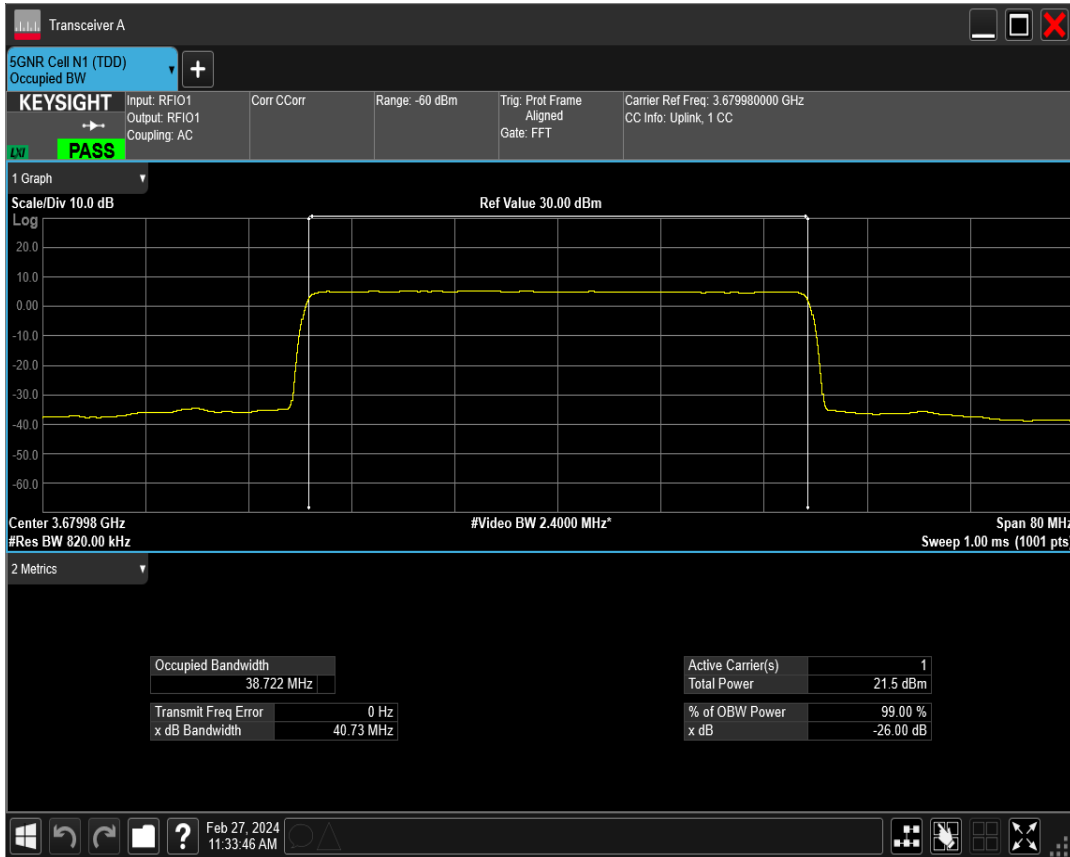
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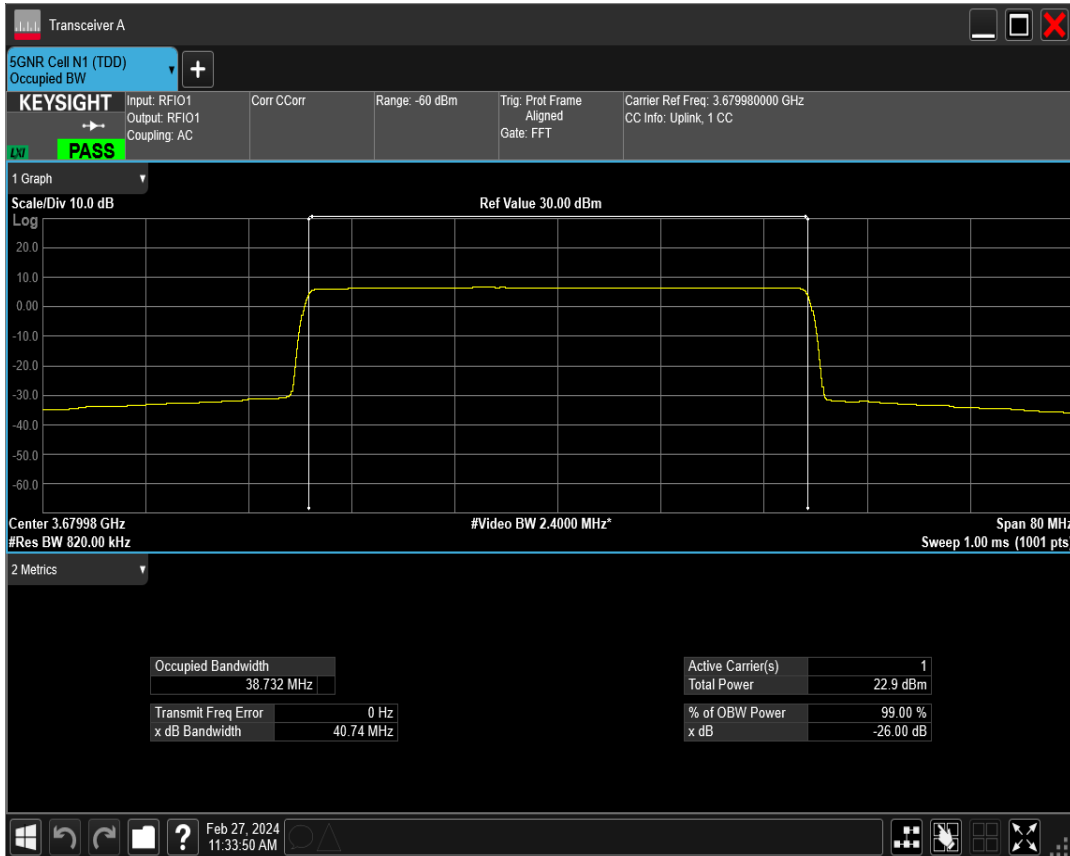
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=40MHz Channel=645332 RB=216@0



n77(3550-3700) SCS=15kHz DFT_QAM256 BW=40MHz Channel=645332 RB=216@0



n77(3550-3700) SCS=15kHz CP_QPSK BW=40MHz Channel=645332 RB=216@0



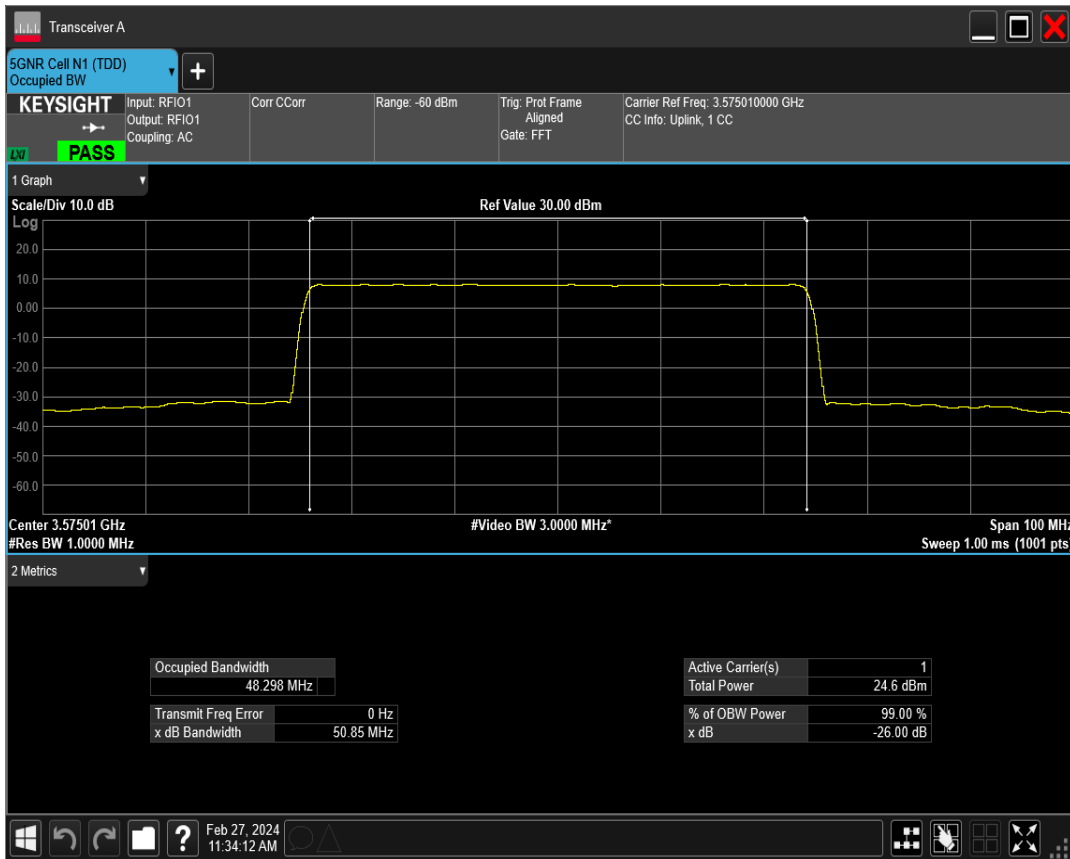
n77(3550-3700) SCS=15kHz DFT_BPSK BW=50MHz Channel=638334 RB=270@0



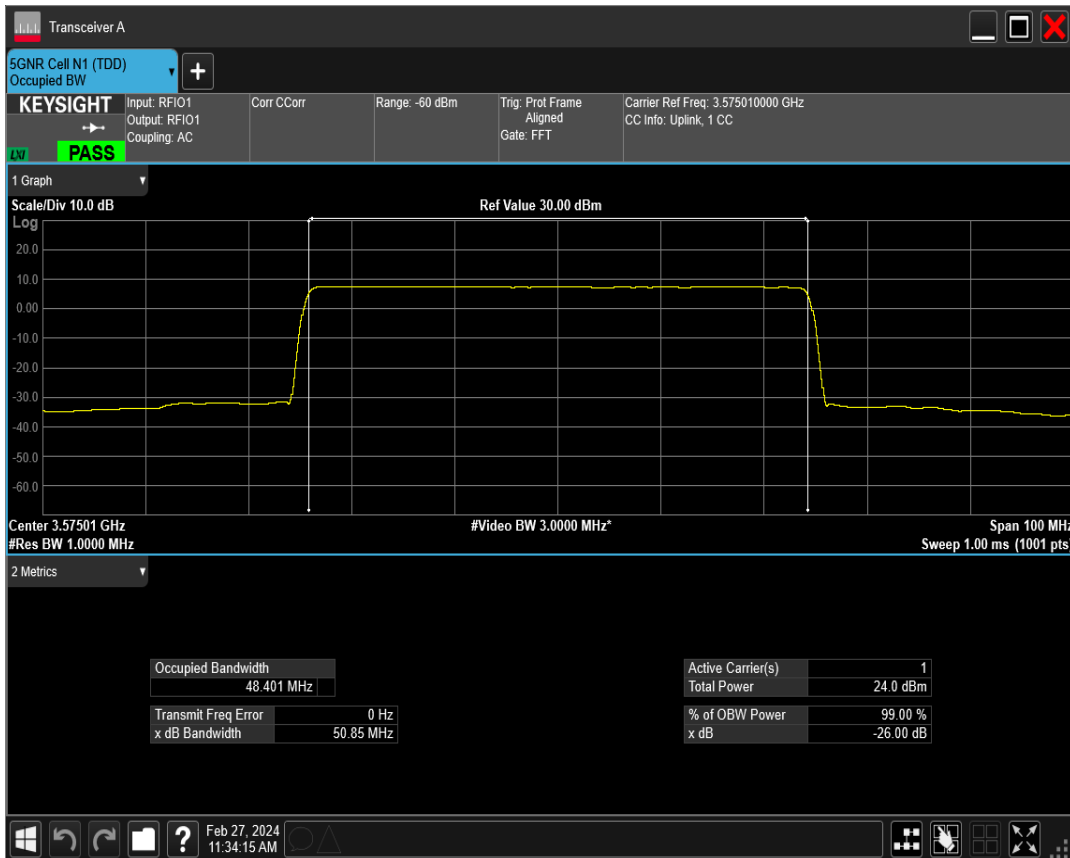
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=638334 RB=270@0



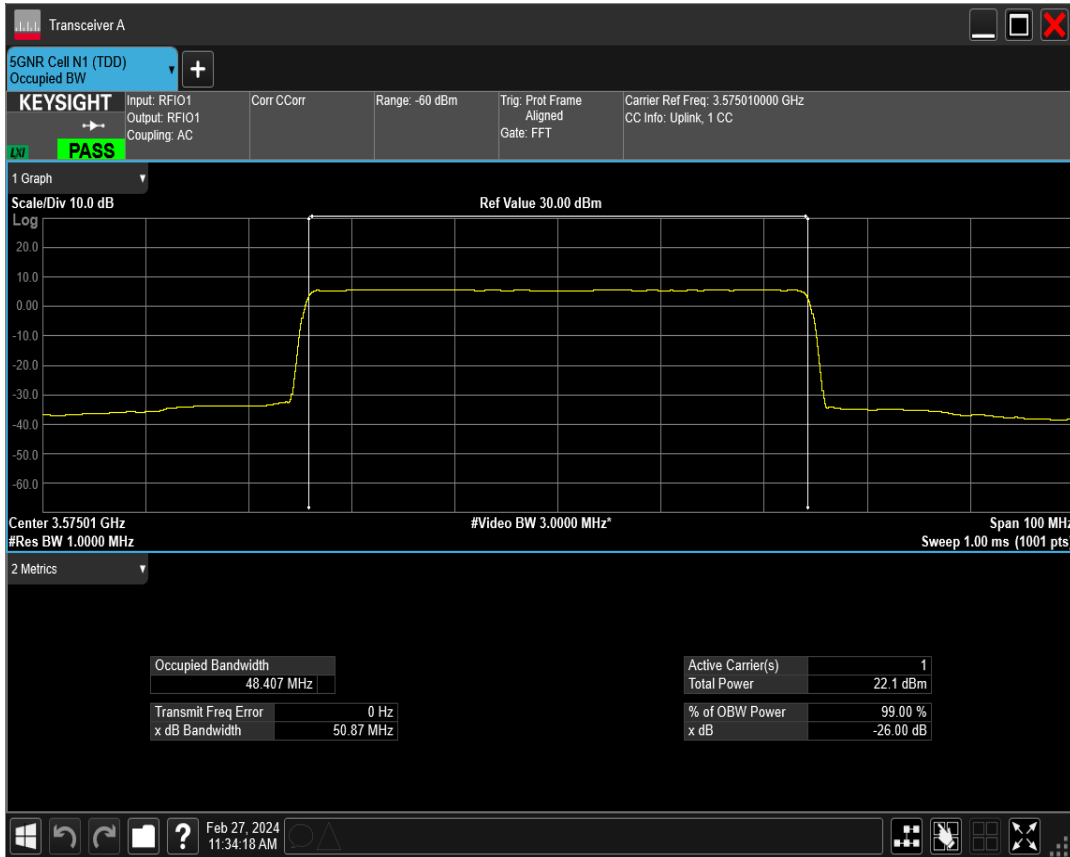
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=50MHz Channel=638334 RB=270@0



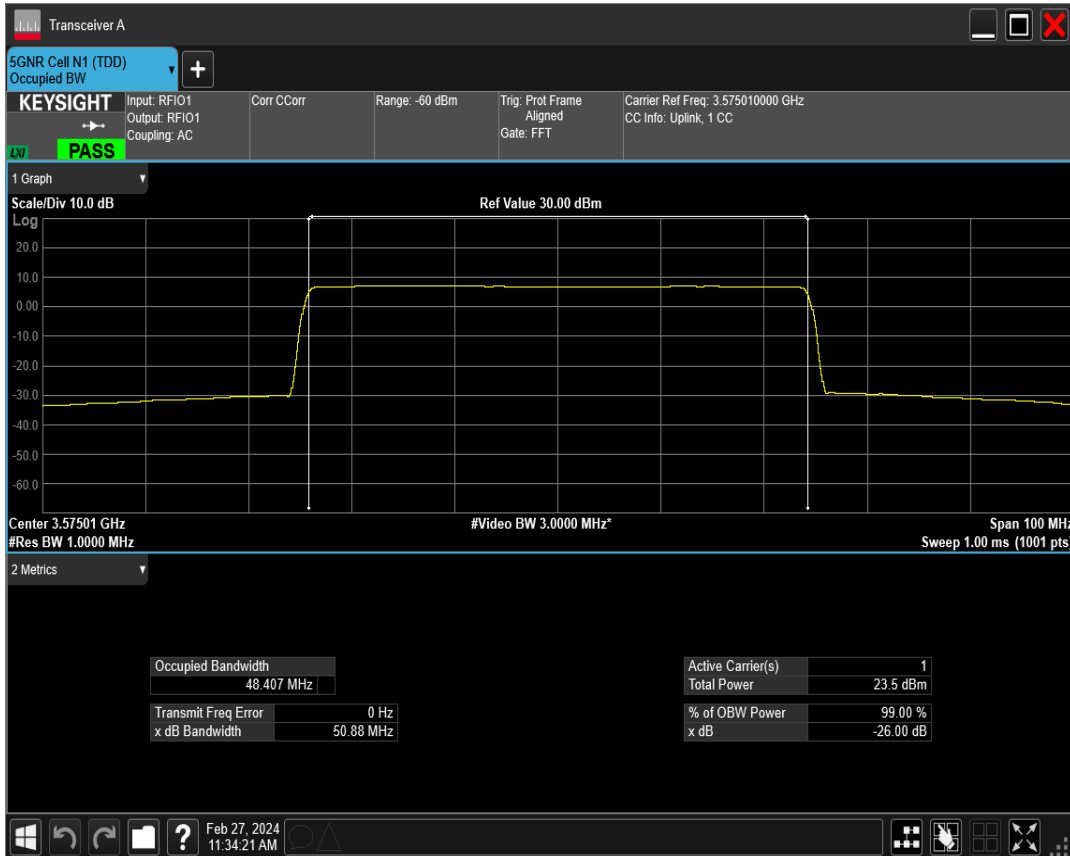
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=50MHz Channel=638334 RB=270@0



n77(3550-3700) SCS=15kHz DFT_QAM256 BW=50MHz Channel=638334 RB=270@0



n77(3550-3700) SCS=15kHz CP_QPSK BW=50MHz Channel=638334 RB=270@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=50MHz Channel=641666 RB=270@0



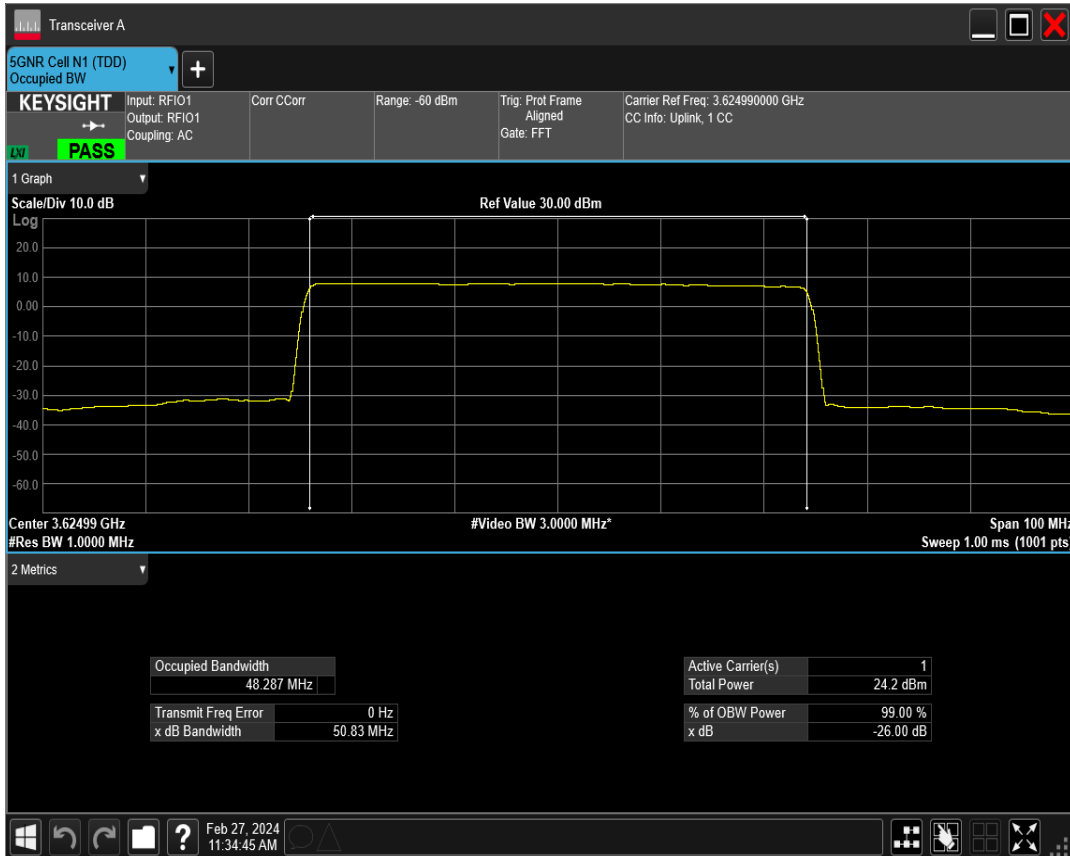
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=641666 RB=270@0



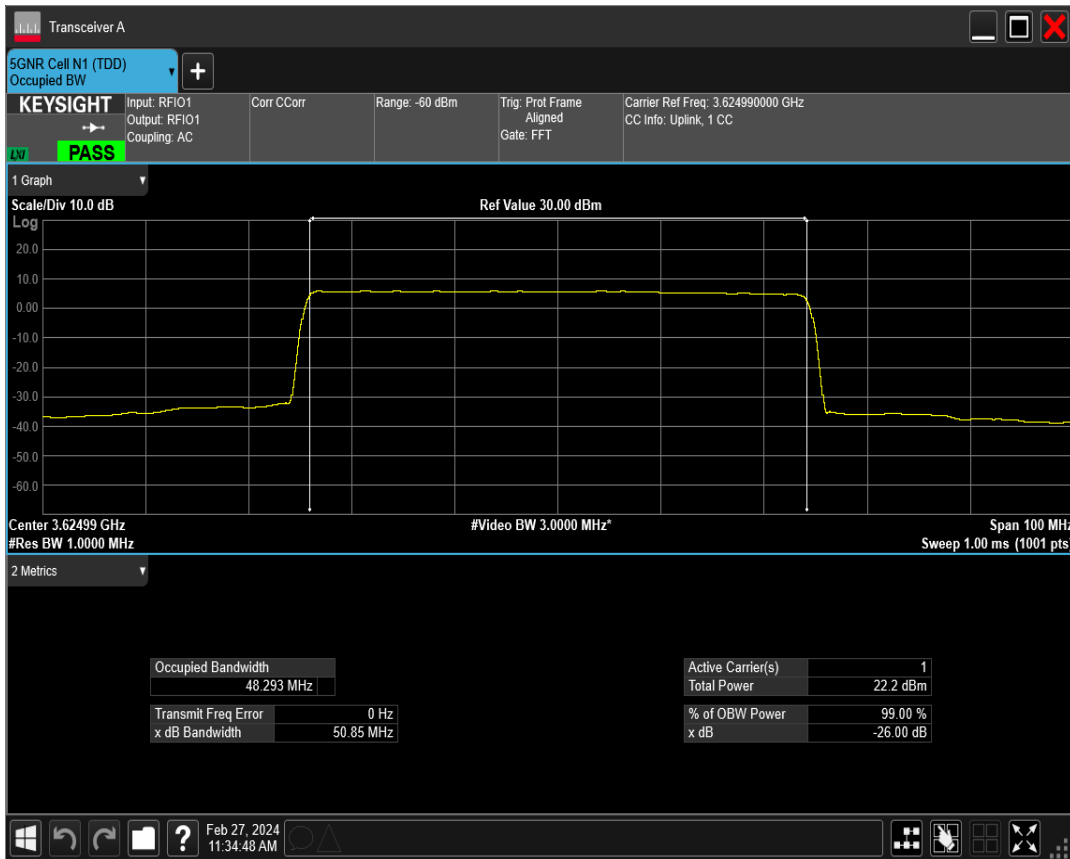
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=50MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=50MHz Channel=641666 RB=270@0



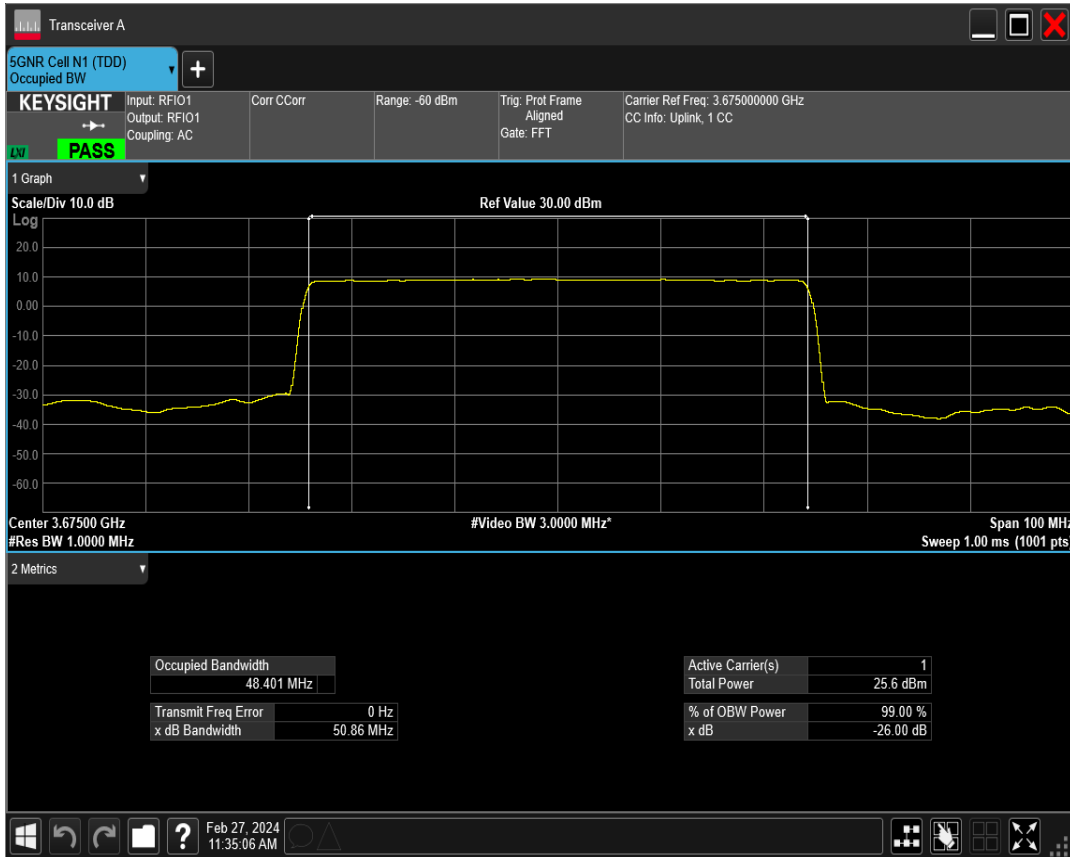
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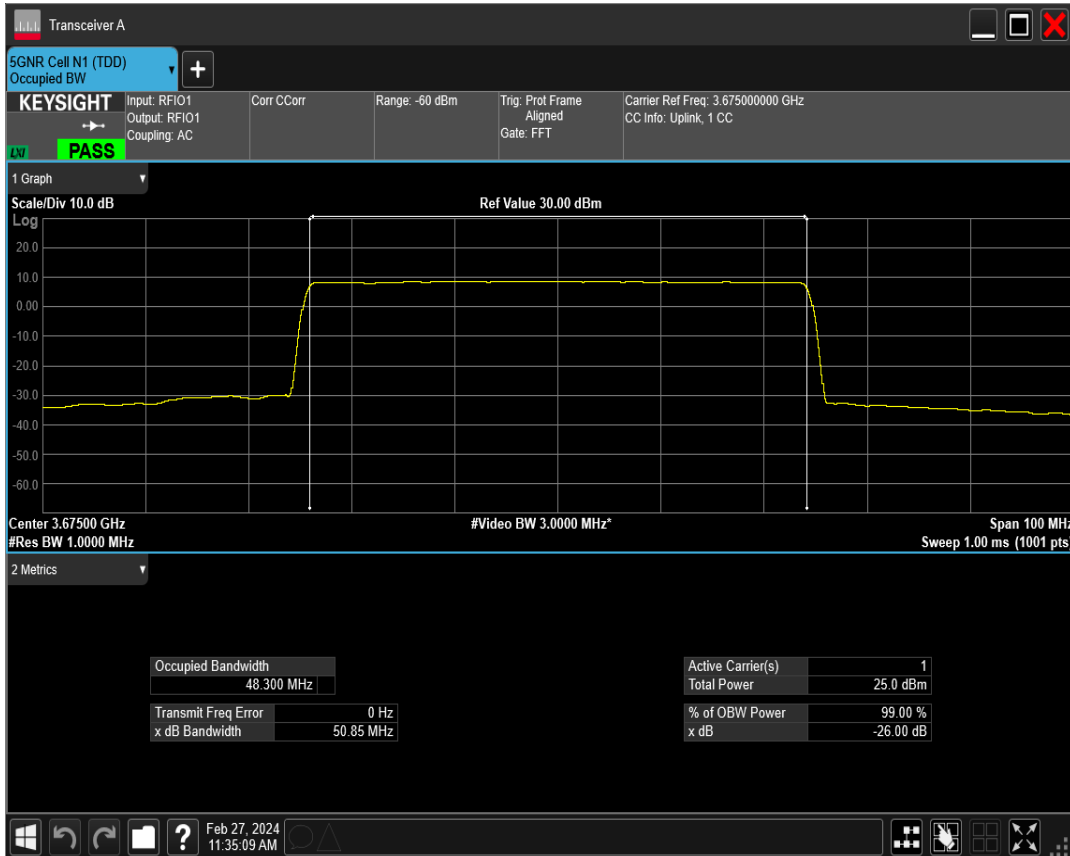
n77(3550-3700) SCS=15kHz CP_QPSK BW=50MHz Channel=641666 RB=270@0



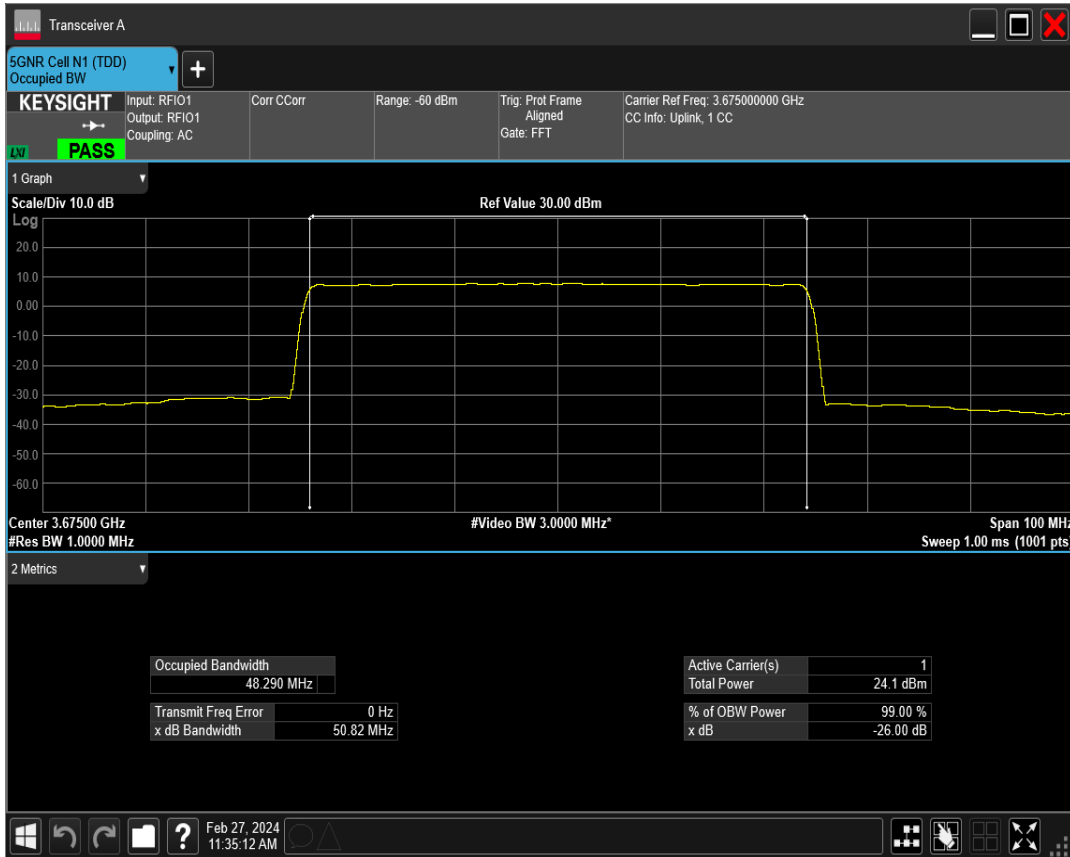
n77(3550-3700) SCS=15kHz DFT_BPSK BW=50MHz Channel=645000 RB=270@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=645000 RB=270@0



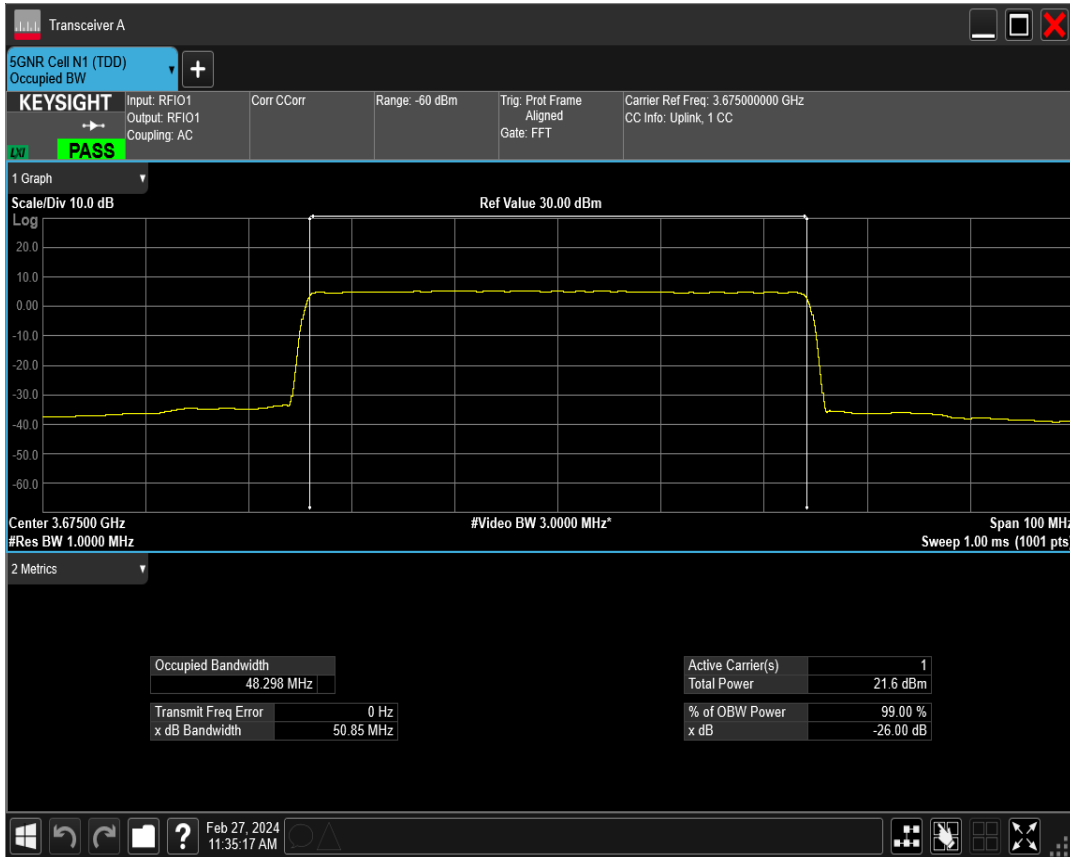
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=50MHz Channel=645000 RB=270@0



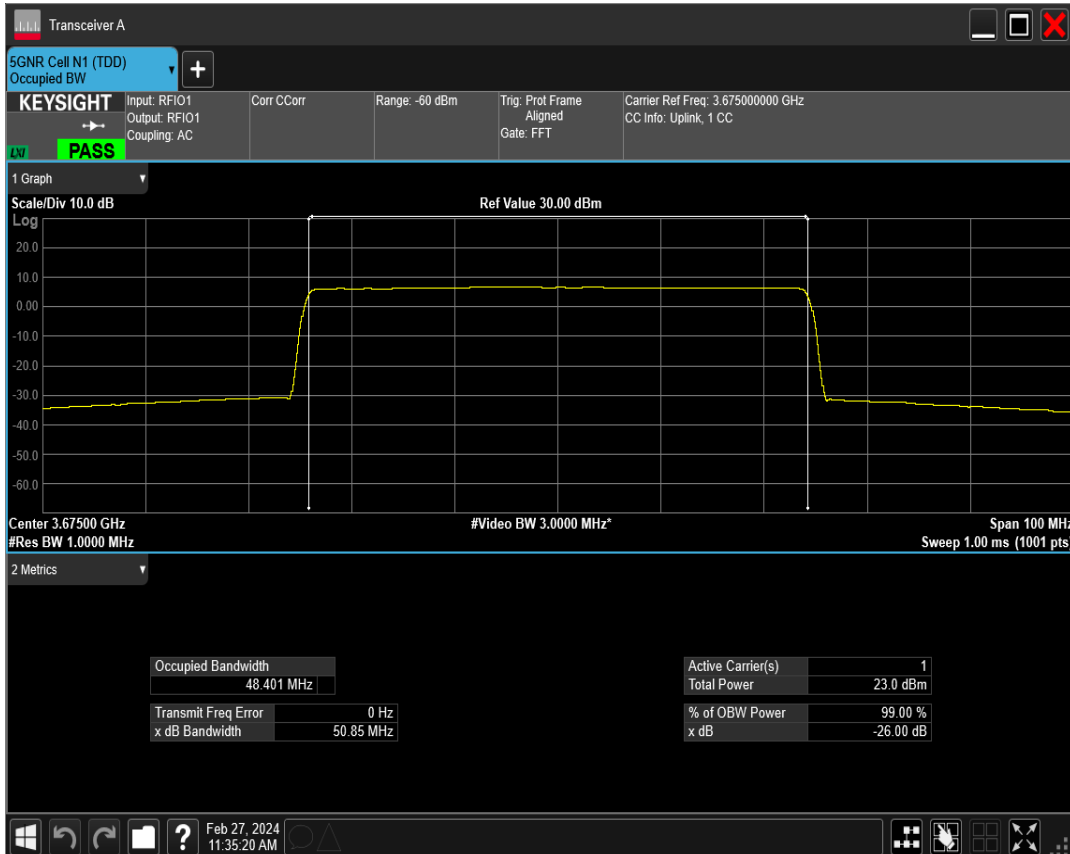
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=50MHz Channel=645000 RB=270@0



n77(3550-3700) SCS=15kHz DFT_QAM256 BW=50MHz Channel=645000 RB=270@0



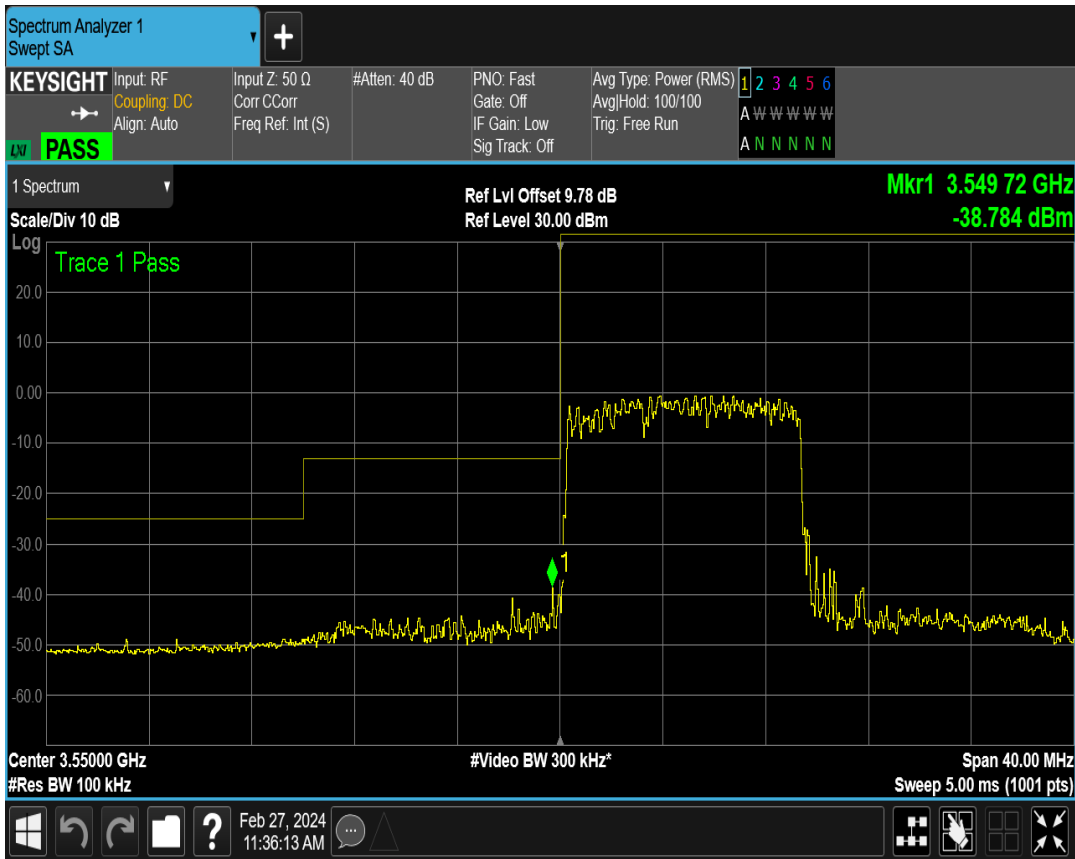
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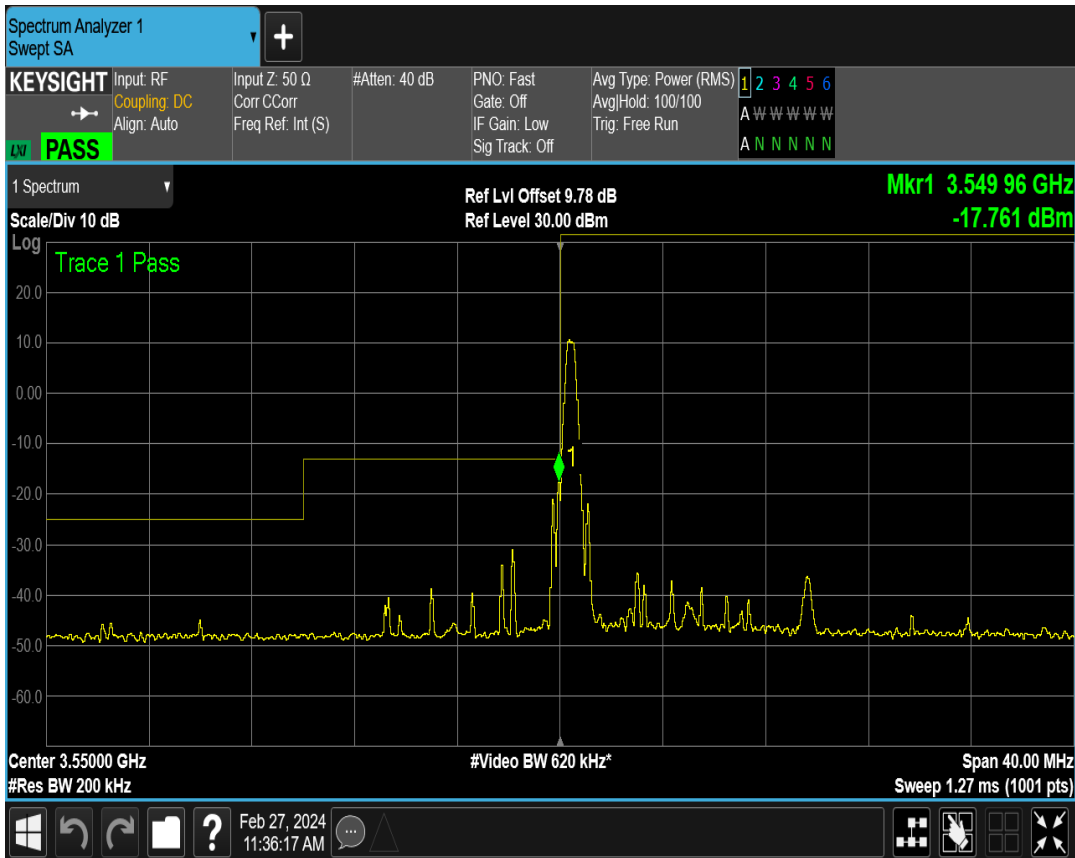
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3550-3700)	15	10	637000	50@0	DFT_QPSK	3549.72	-38.78	-13	PASS
n77(3550-3700)	15	10	637000	1@0	DFT_QPSK	3549.96	-17.76	-13	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QPSK	3701.92	-36.66	-13	PASS
n77(3550-3700)	15	10	646332	1@51	DFT_QPSK	3700.24	-20.19	-13	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QPSK	3550.00	-35.37	-13	PASS
n77(3550-3700)	15	50	638334	1@0	DFT_QPSK	3550.00	-27.96	-13	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QPSK	3700.00	-26.61	-13	PASS
n77(3550-3700)	15	50	645000	1@269	DFT_QPSK	3701.80	-39.42	-13	PASS

n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=637000 RB=50@0



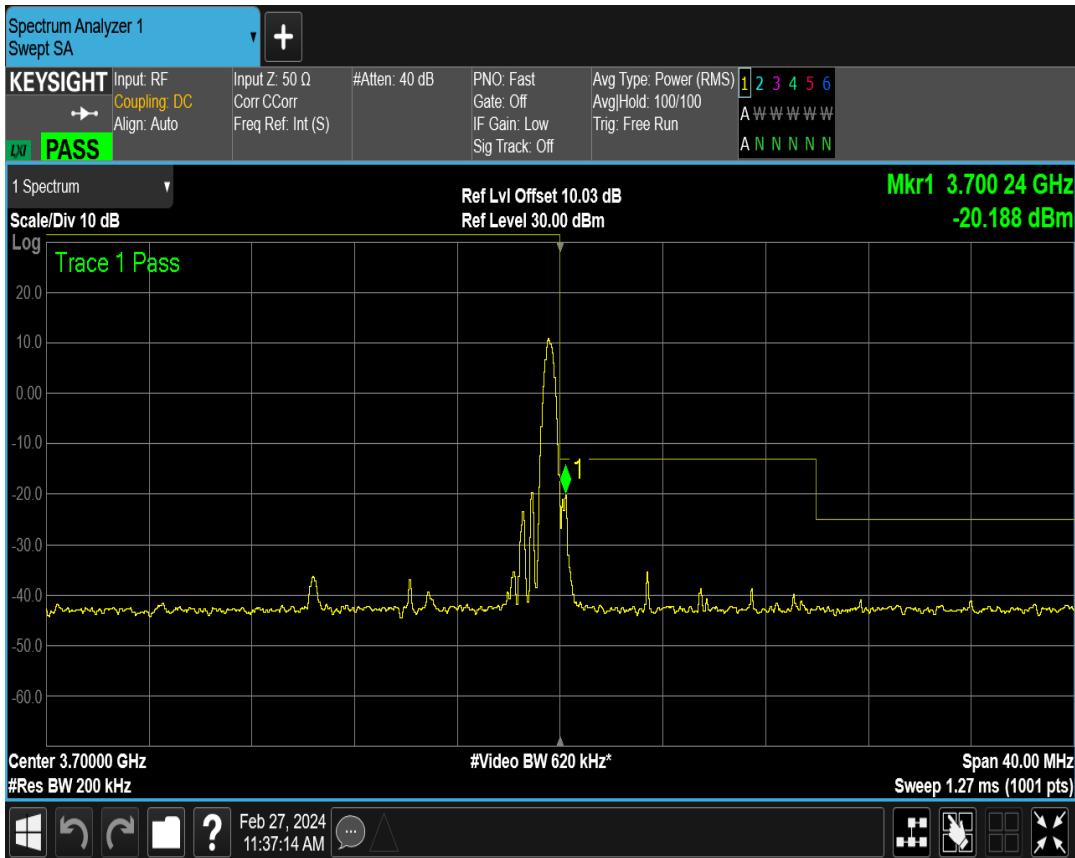
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@0



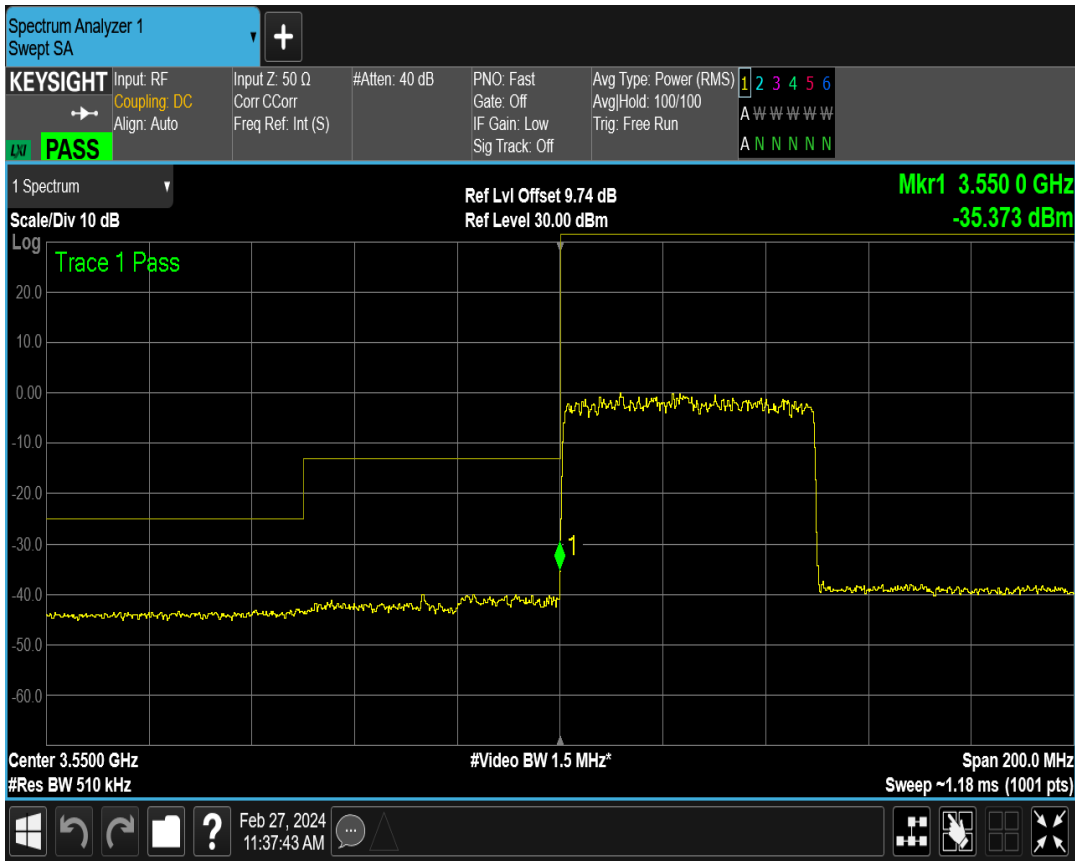
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=646332 RB=50@0



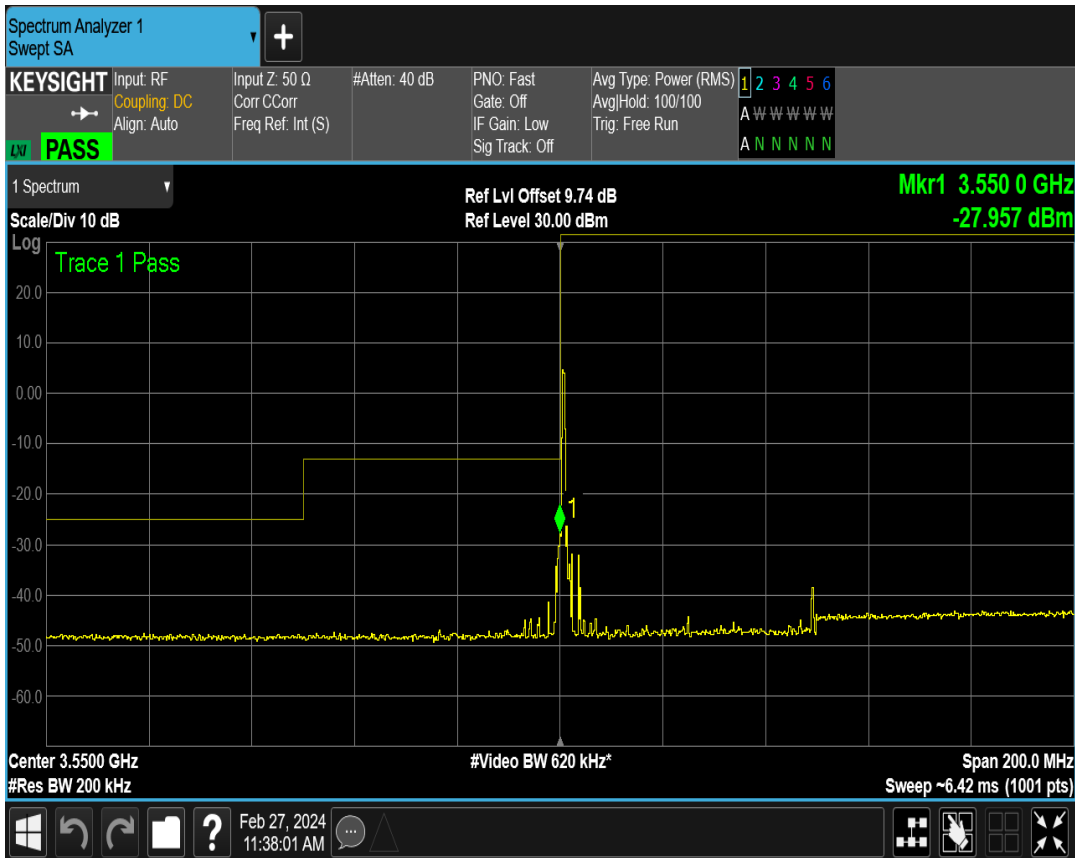
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@51



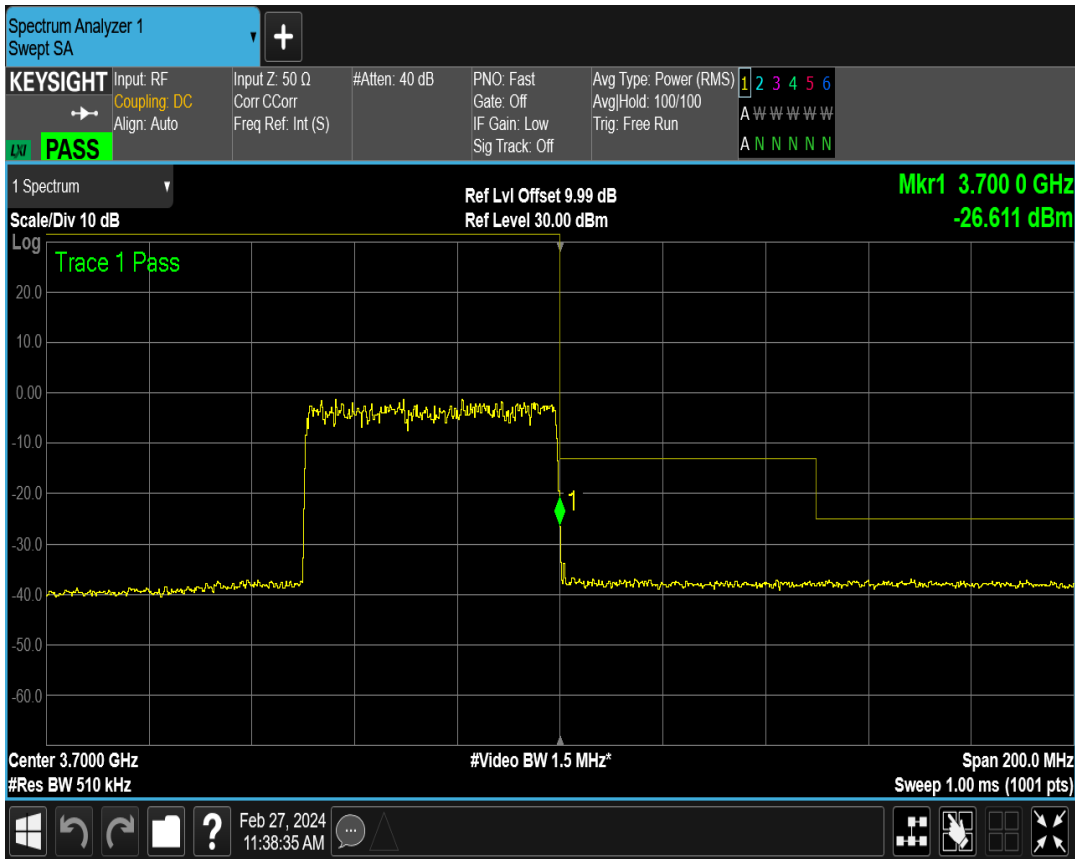
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=638334 RB=270@0



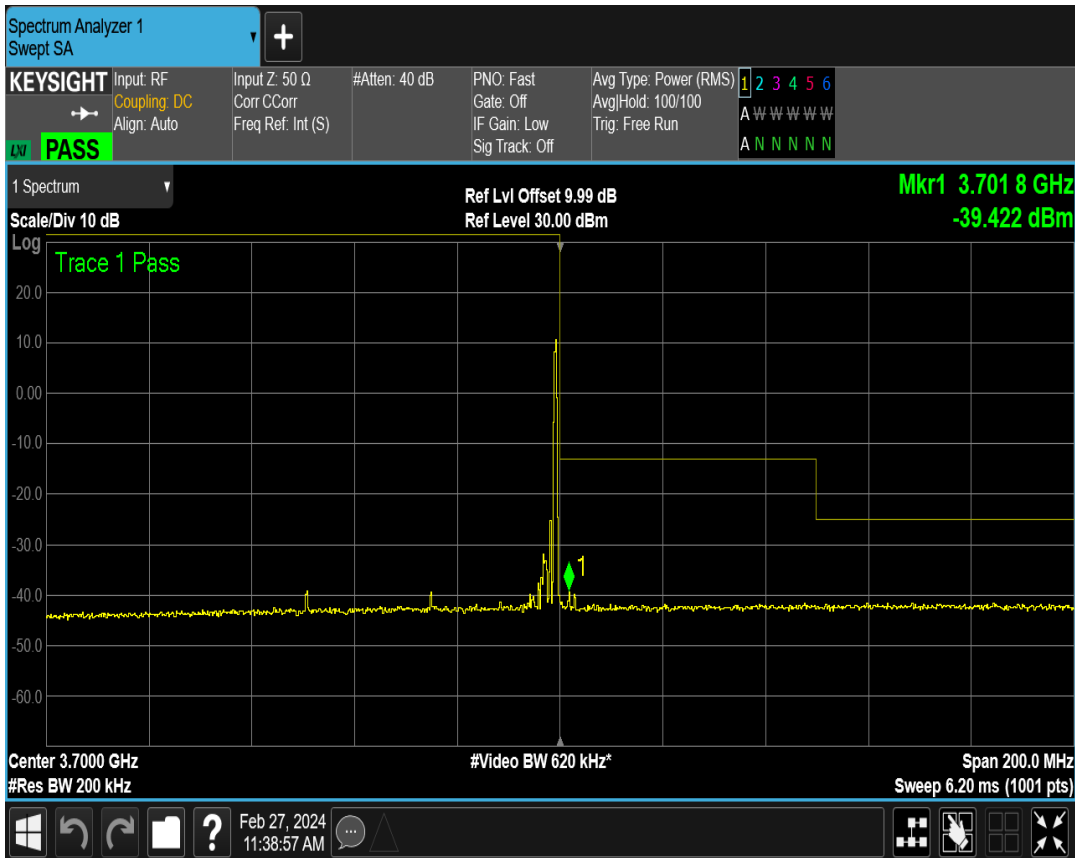
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=638334 RB=1@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=645000 RB=270@0



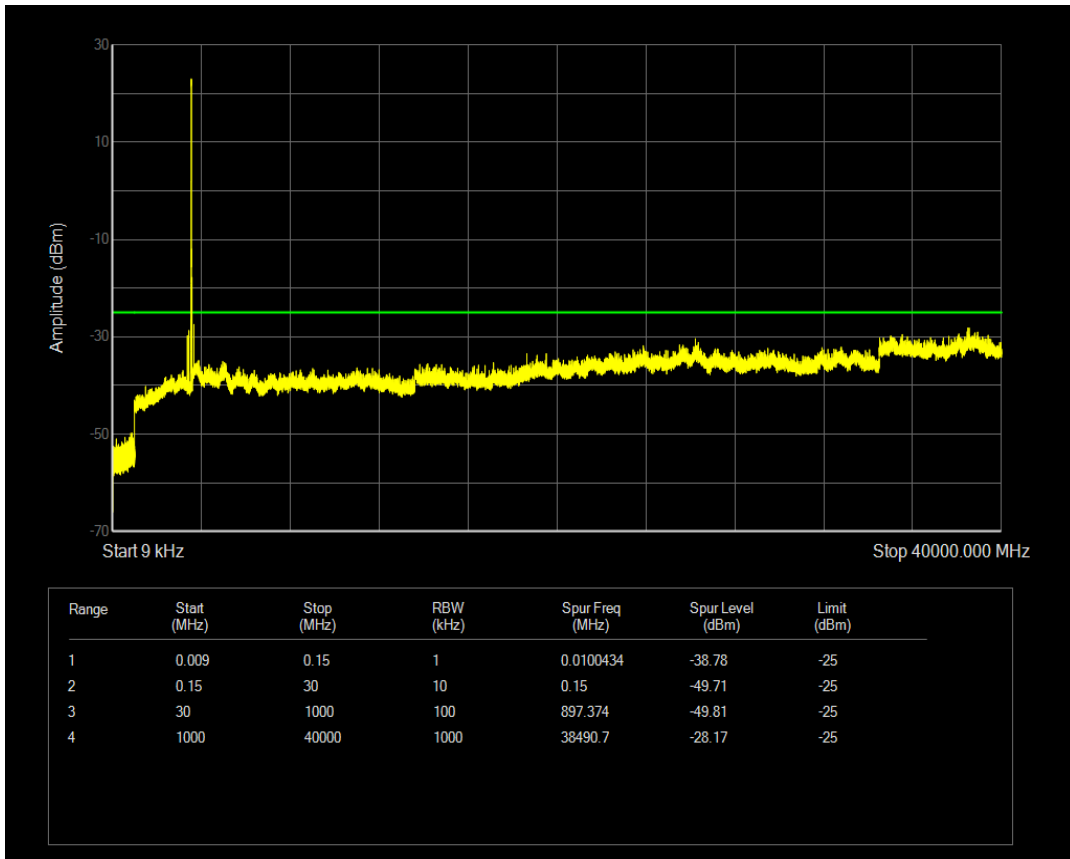
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=645000 RB=1@269



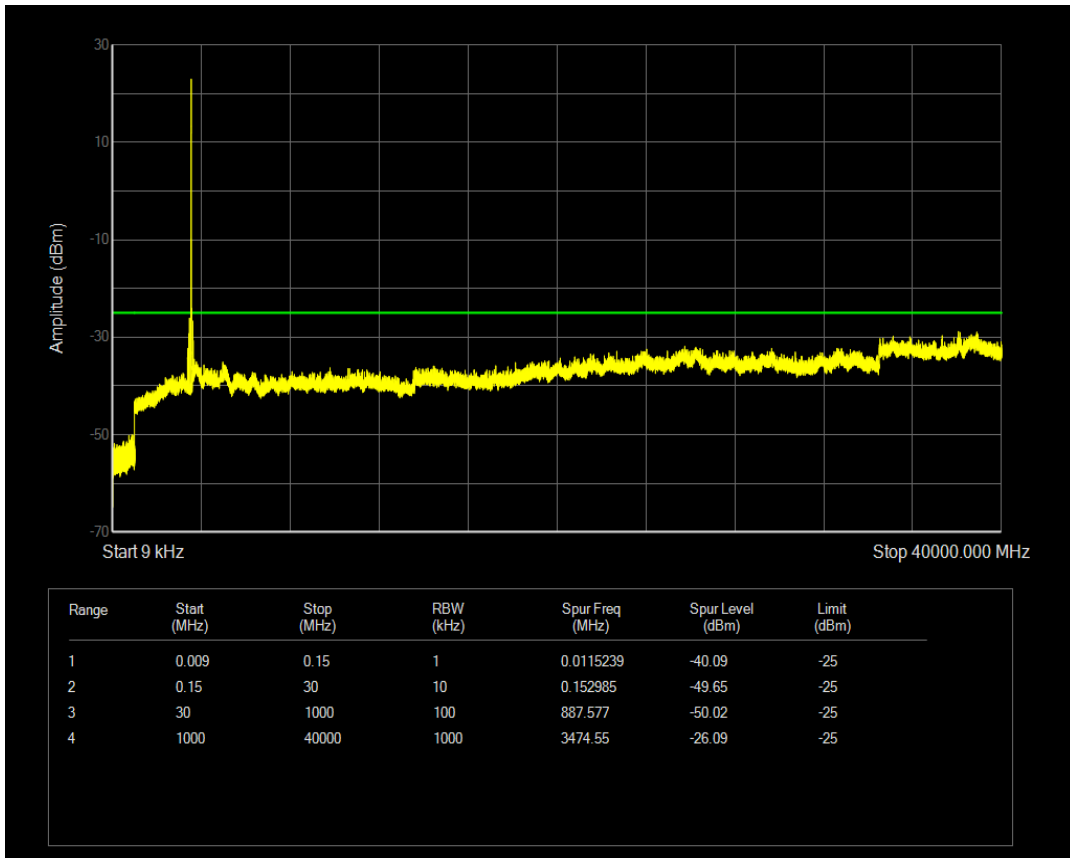
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3550-3700)	15	10	637000	50@0	DFT_QPSK	38490.7	-28.17	-25	PASS
n77(3550-3700)	15	10	637000	1@0	DFT_QPSK	3474.55	-26.09	-25	PASS
n77(3550-3700)	15	10	637000	1@51	DFT_QPSK	39471.55	-29.18	-25	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QPSK	35189.35	-28.9	-25	PASS
n77(3550-3700)	15	10	641666	1@0	DFT_QPSK	38629.15	-28.45	-25	PASS
n77(3550-3700)	15	10	641666	1@51	DFT_QPSK	38861.2	-28.75	-25	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QPSK	3784.6	-27.88	-25	PASS
n77(3550-3700)	15	10	646332	1@0	DFT_QPSK	38693.5	-29.04	-25	PASS
n77(3550-3700)	15	10	646332	1@51	DFT_QPSK	39108.85	-28.92	-25	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QPSK	38878.75	-28.83	-25	PASS
n77(3550-3700)	15	50	638334	1@0	DFT_QPSK	38516.05	-28.94	-25	PASS
n77(3550-3700)	15	50	638334	1@269	DFT_QPSK	35199.1	-29.12	-25	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QPSK	38709.1	-28.89	-25	PASS
n77(3550-3700)	15	50	641666	1@0	DFT_QPSK	38720.8	-28.67	-25	PASS
n77(3550-3700)	15	50	641666	1@269	DFT_QPSK	38580.4	-28.6	-25	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QPSK	37839.4	-28.89	-25	PASS
n77(3550-3700)	15	50	645000	1@0	DFT_QPSK	38675.95	-28.09	-25	PASS
n77(3550-3700)	15	50	645000	1@269	DFT_QPSK	38557	-28.05	-25	PASS

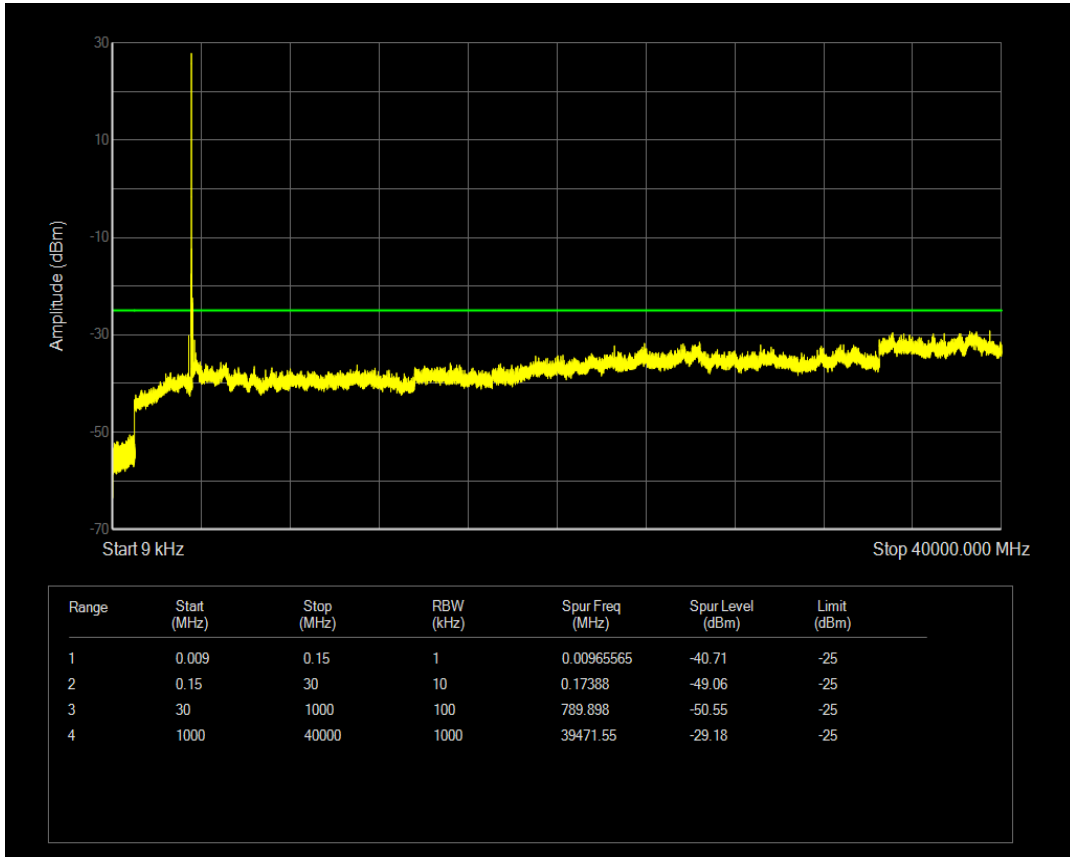
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=637000 RB=50@0



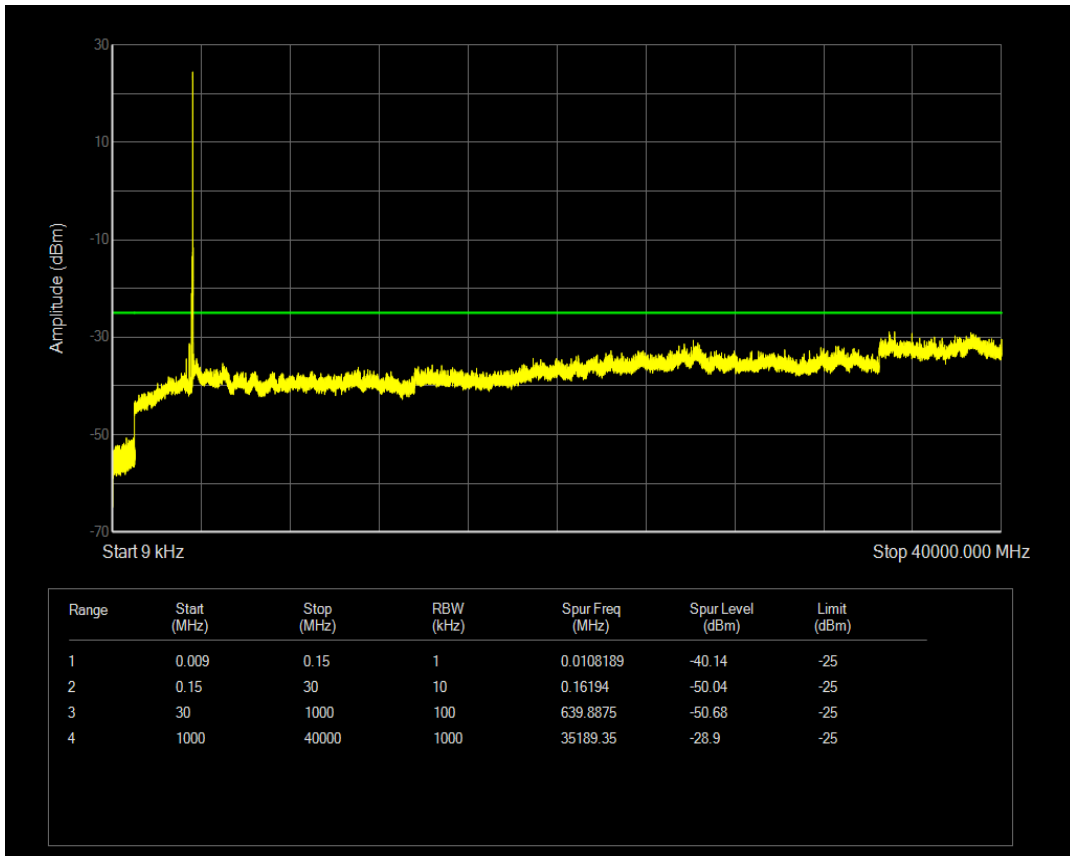
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@0



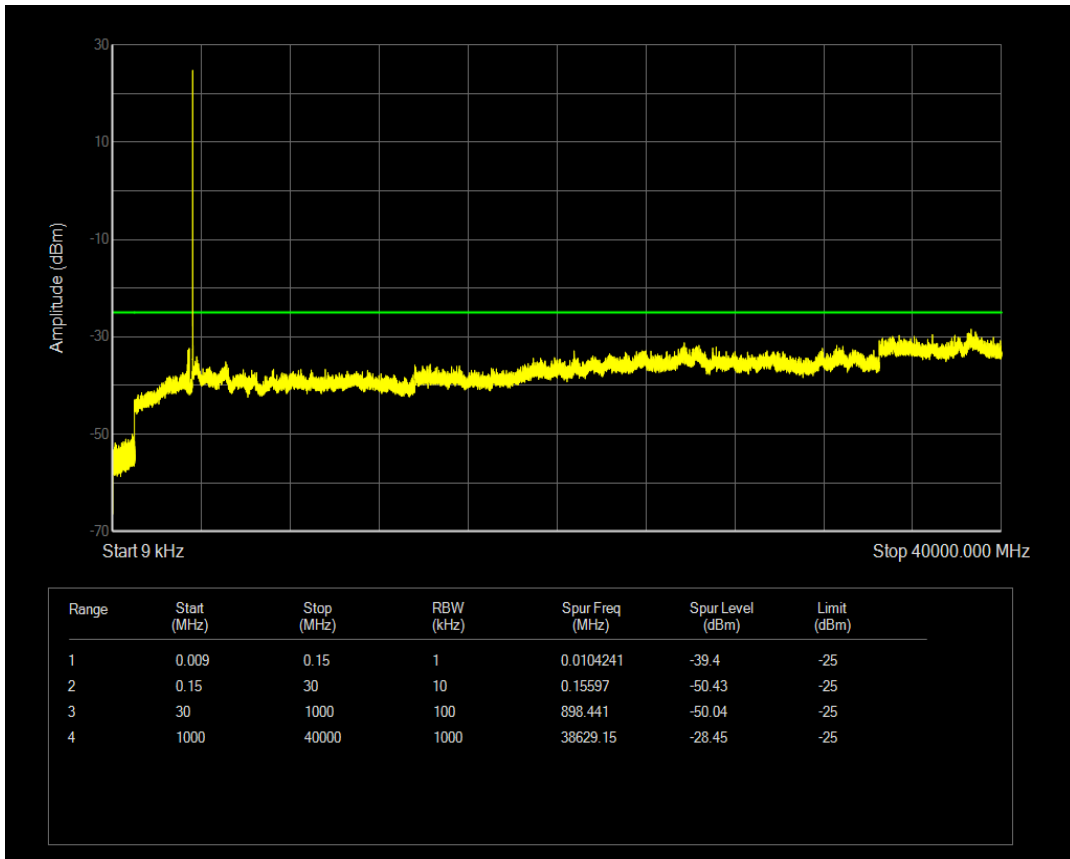
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=637000 RB=1@51



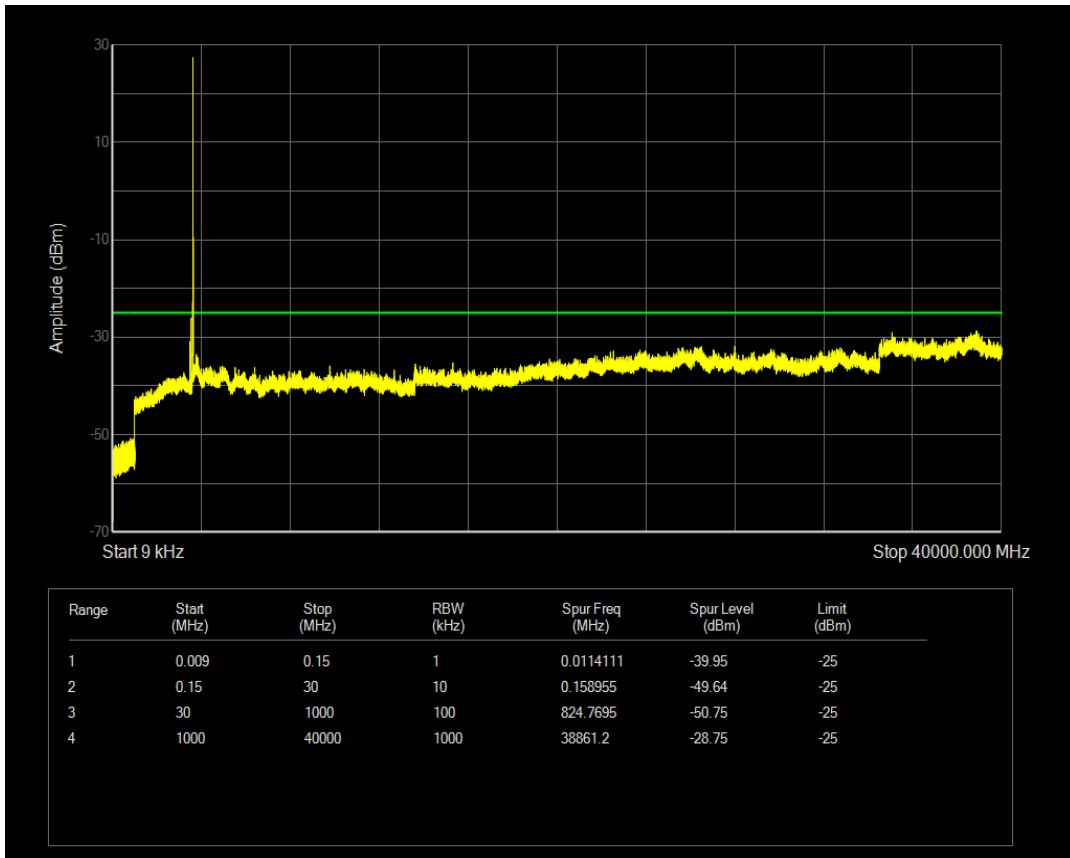
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=641666 RB=50@0



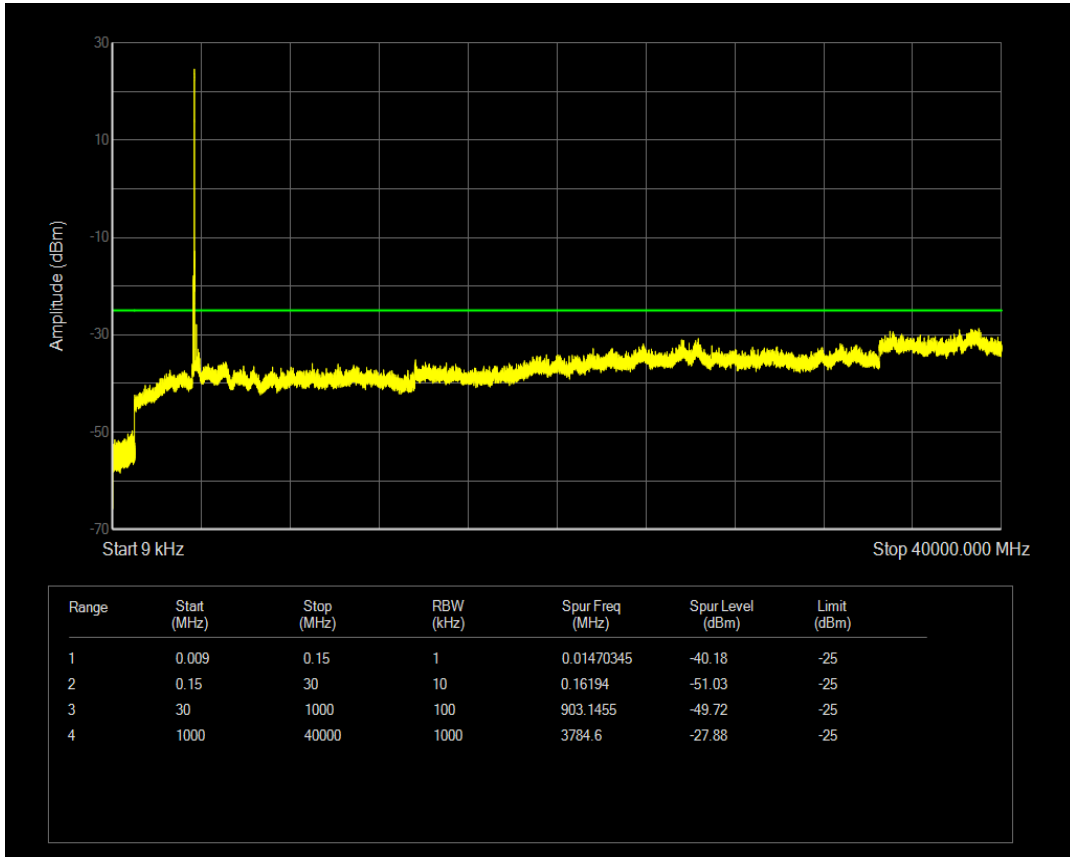
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=641666 RB=1@0



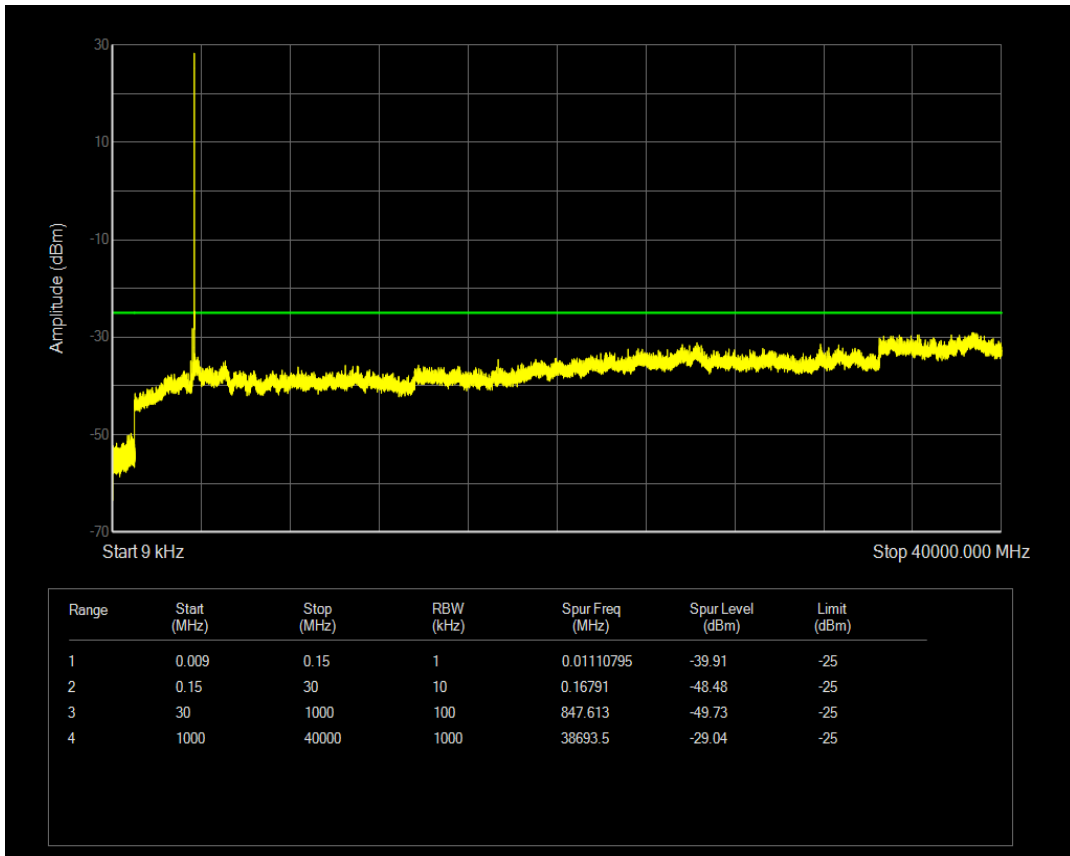
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=641666 RB=1@51



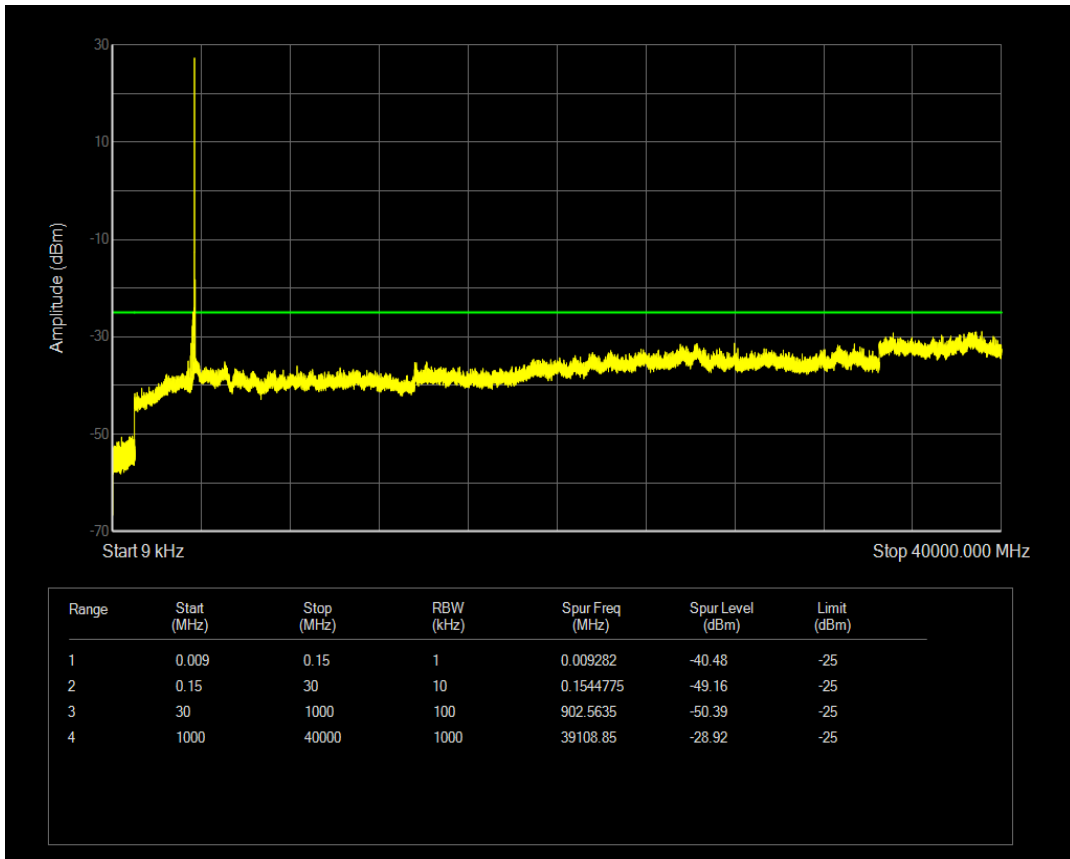
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=646332 RB=50@0



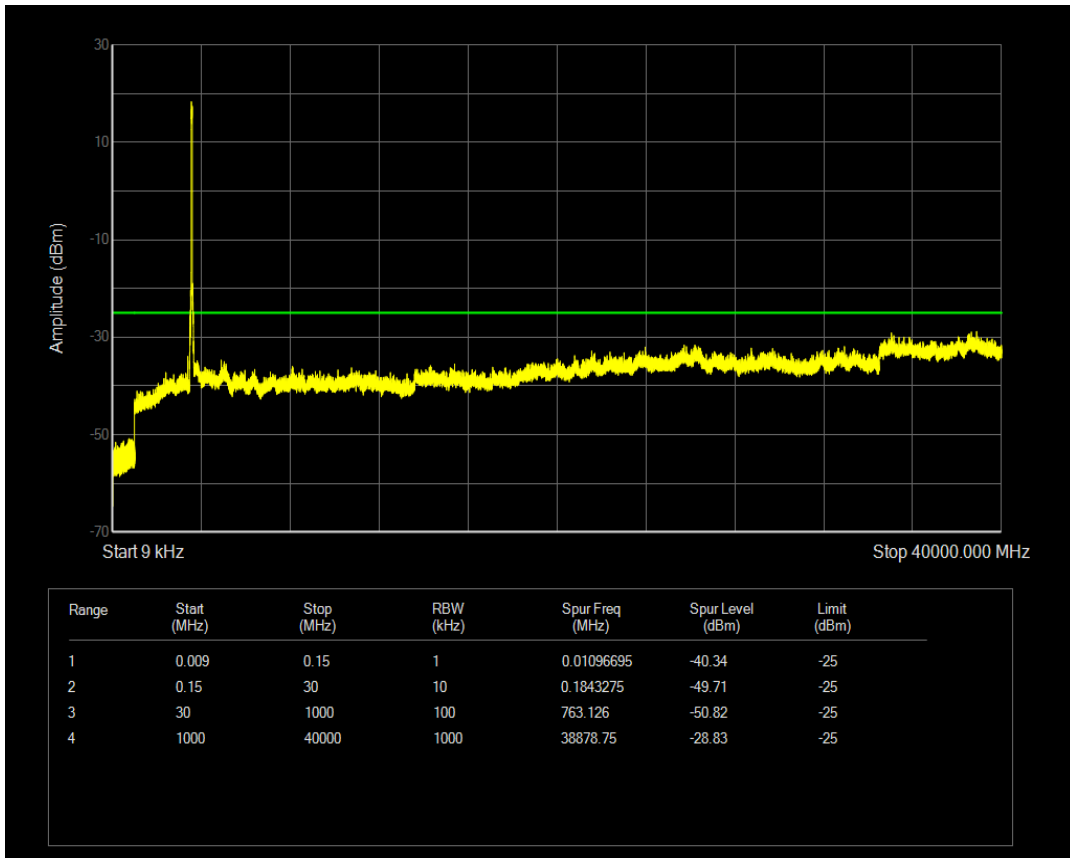
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@0



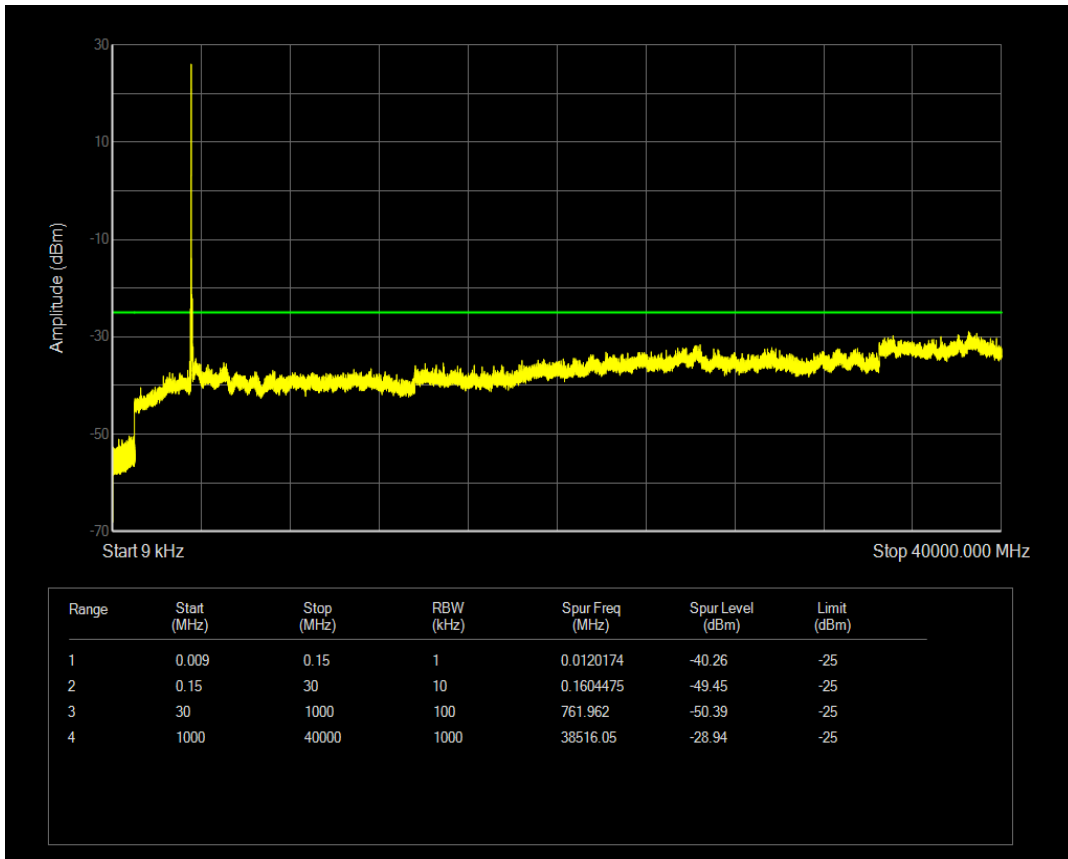
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=646332 RB=1@51



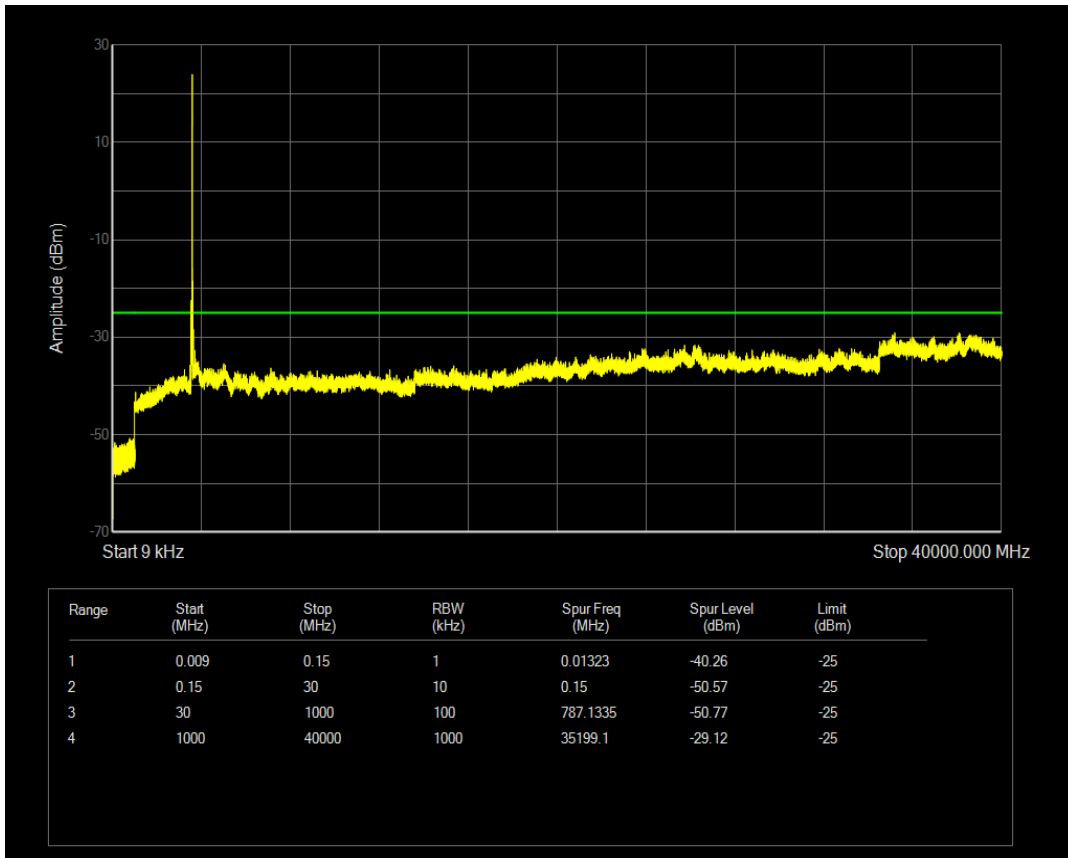
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=638334 RB=270@0



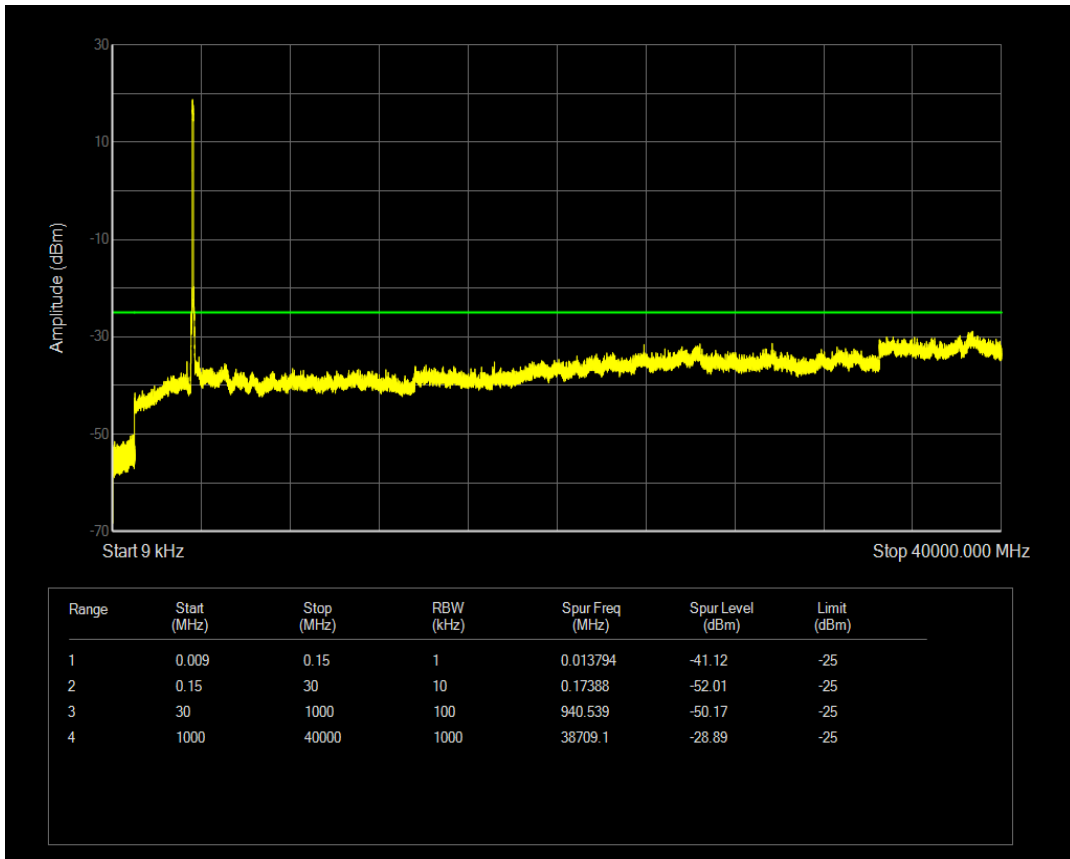
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=638334 RB=1 @0



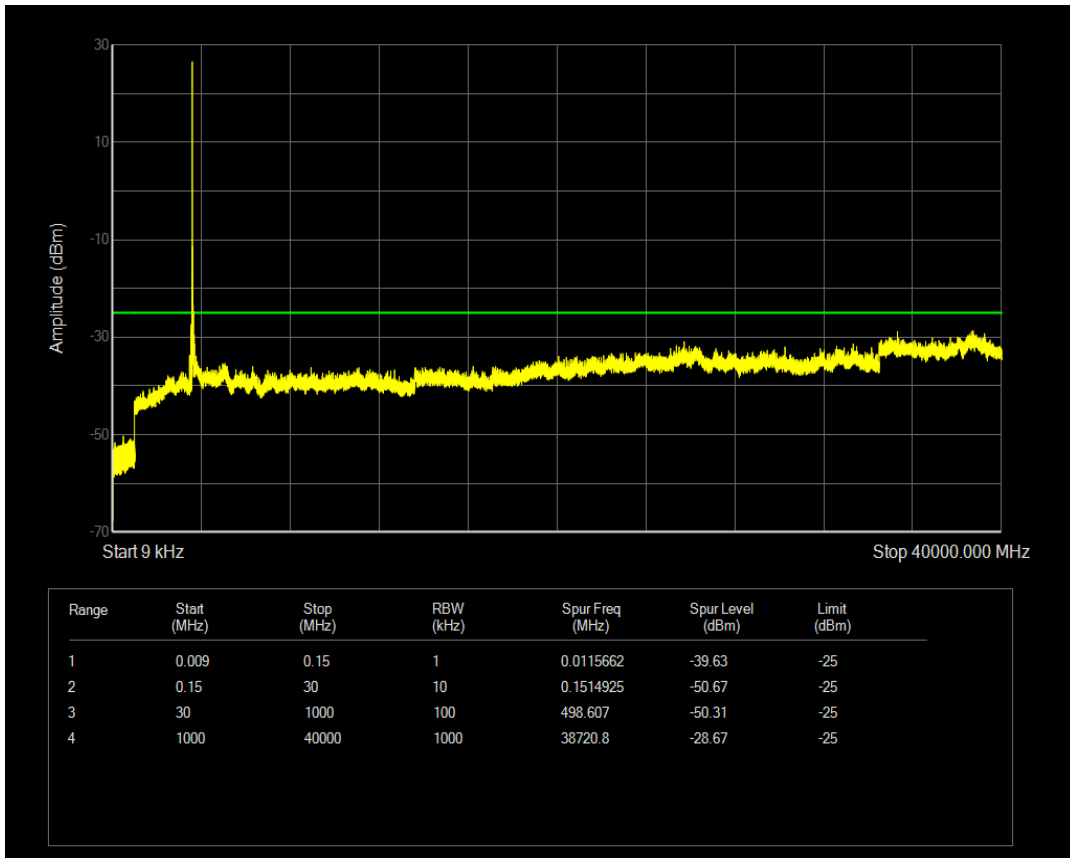
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=638334 RB=1 @269



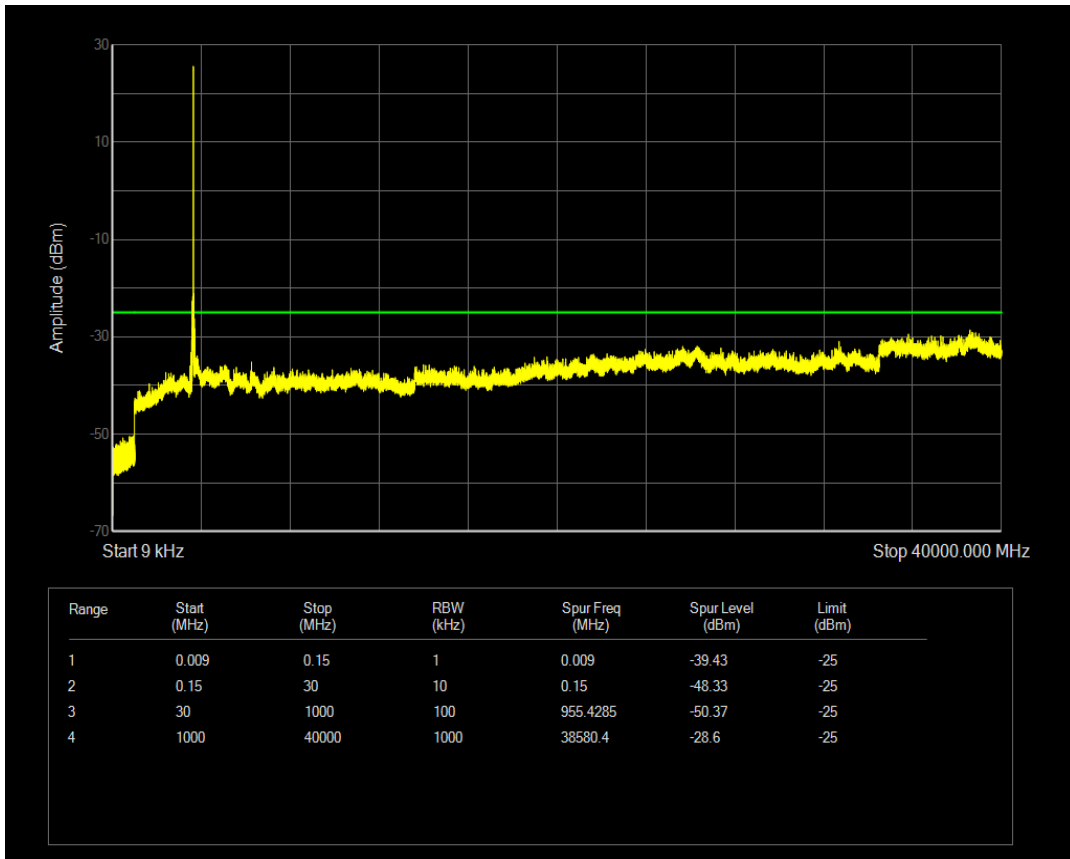
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=641666 RB=270@0



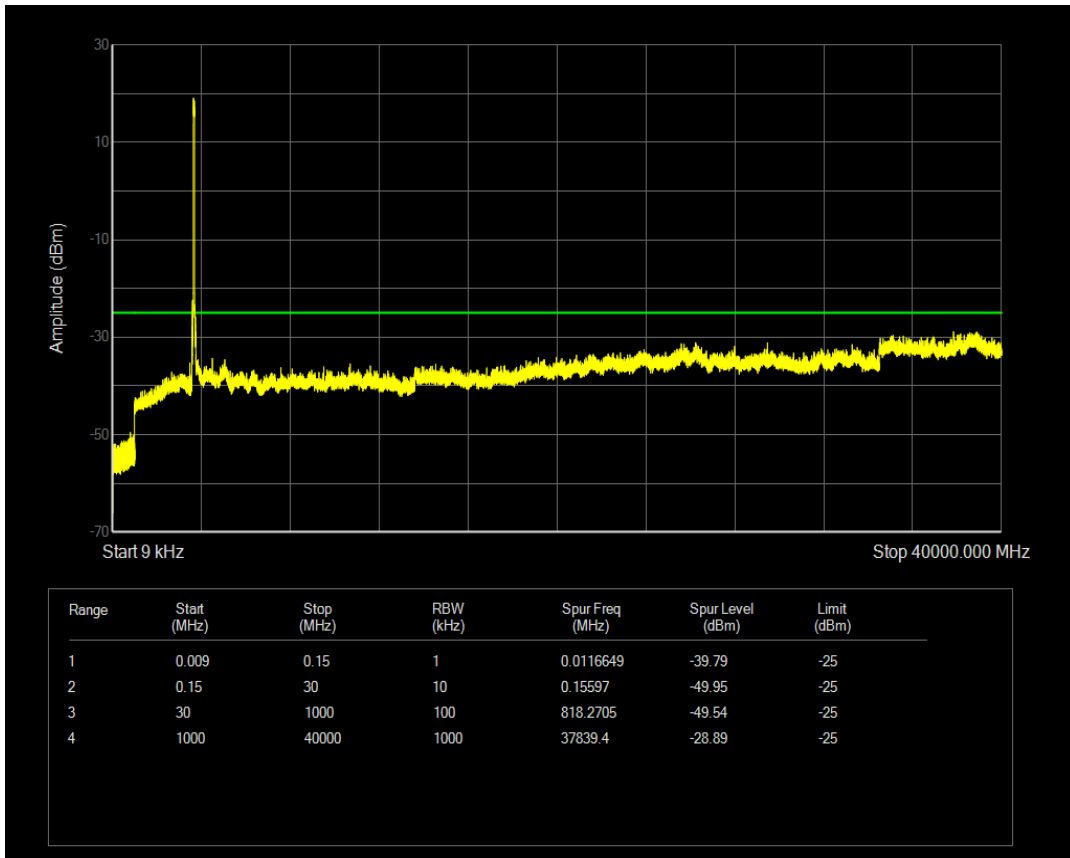
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=641666 RB=1@0



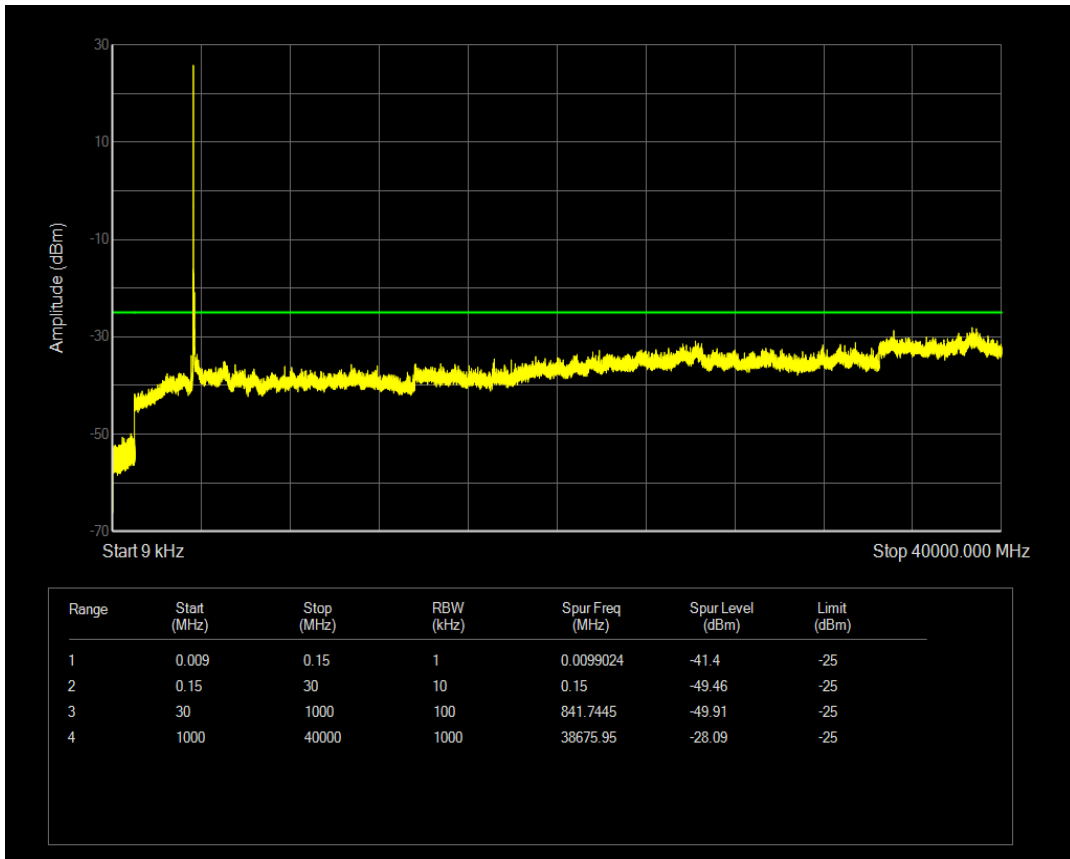
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=641666 RB=1 @269



n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=645000 RB=270 @0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=645000 RB=1 @0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=645000 RB=1 @269

