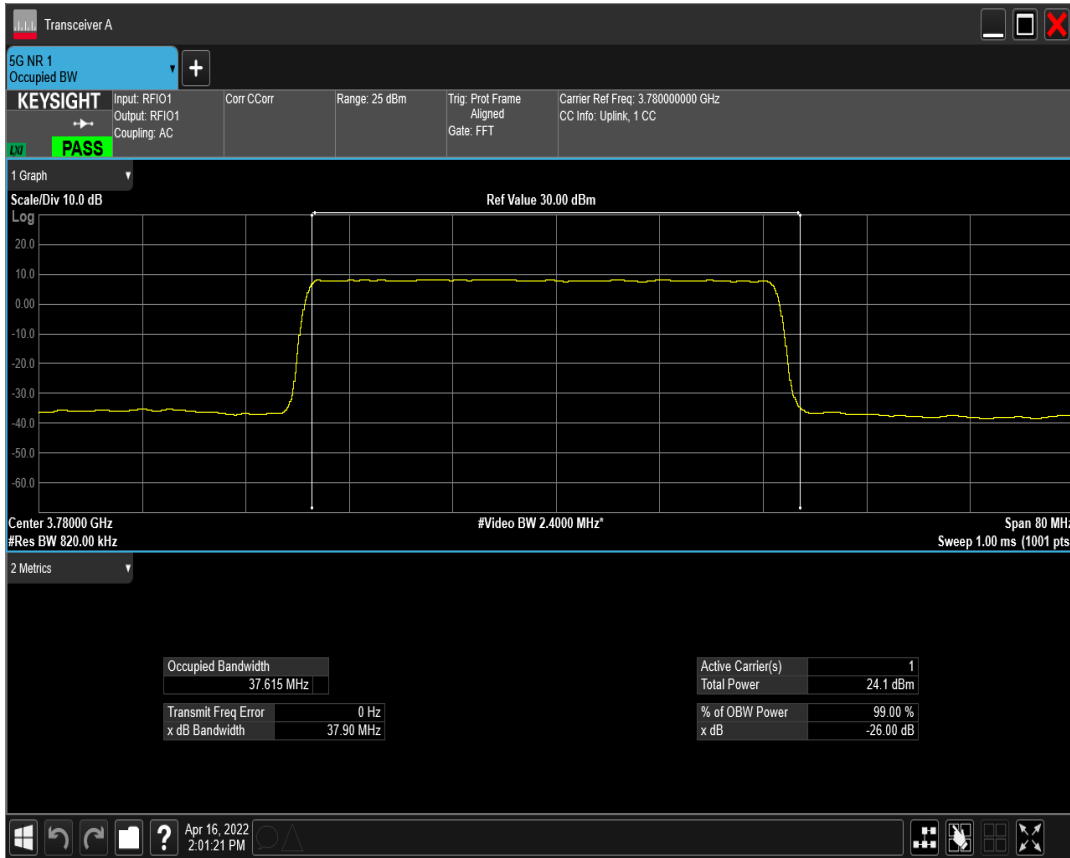
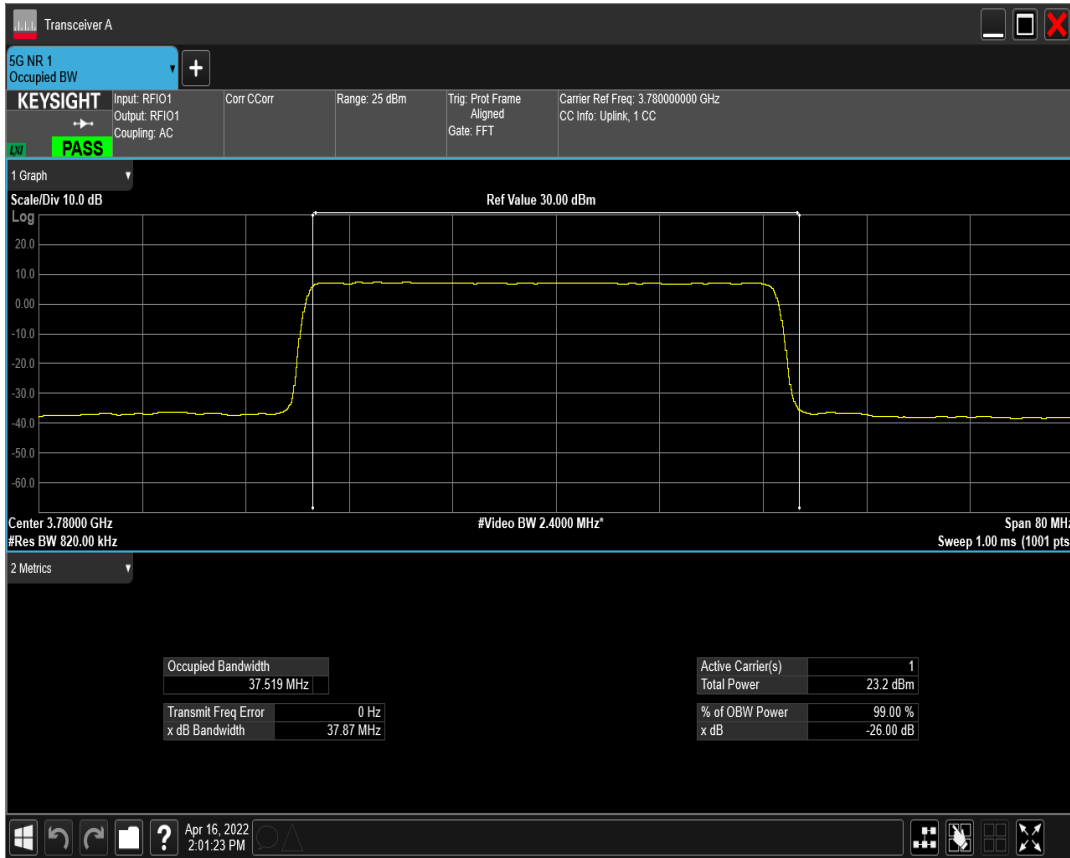


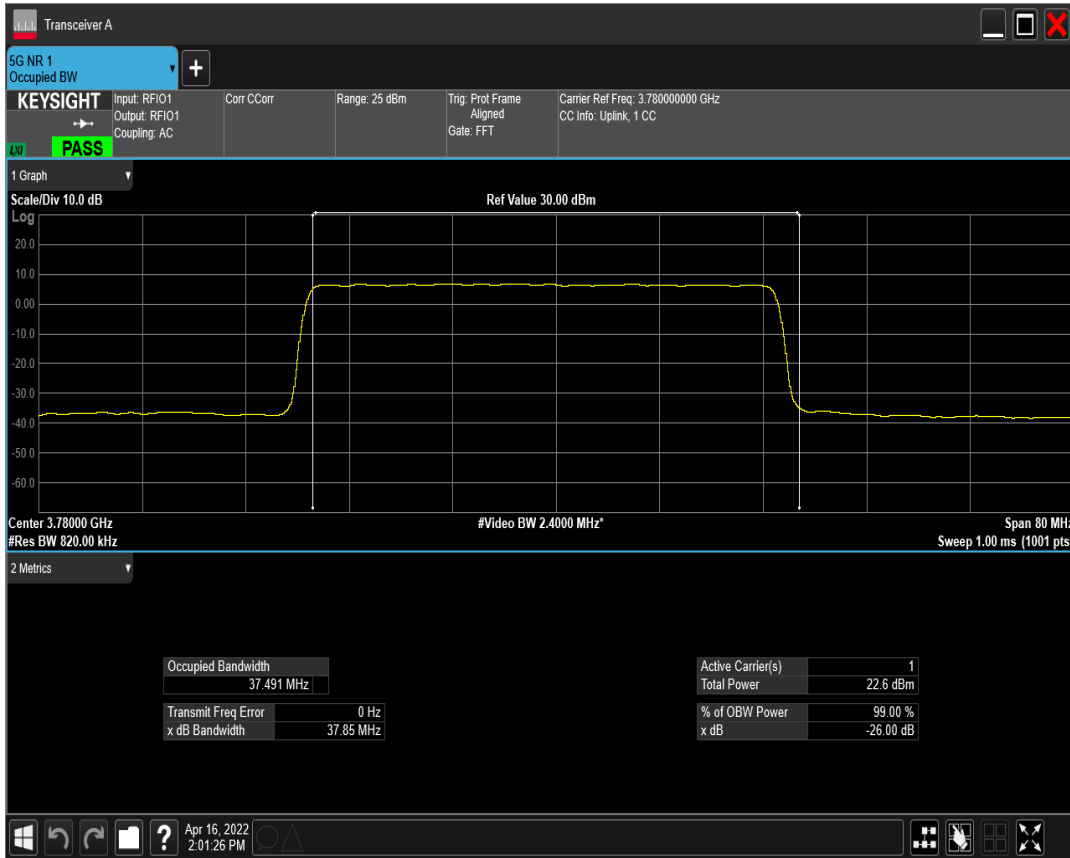
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=652000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=652000 RB=100@0



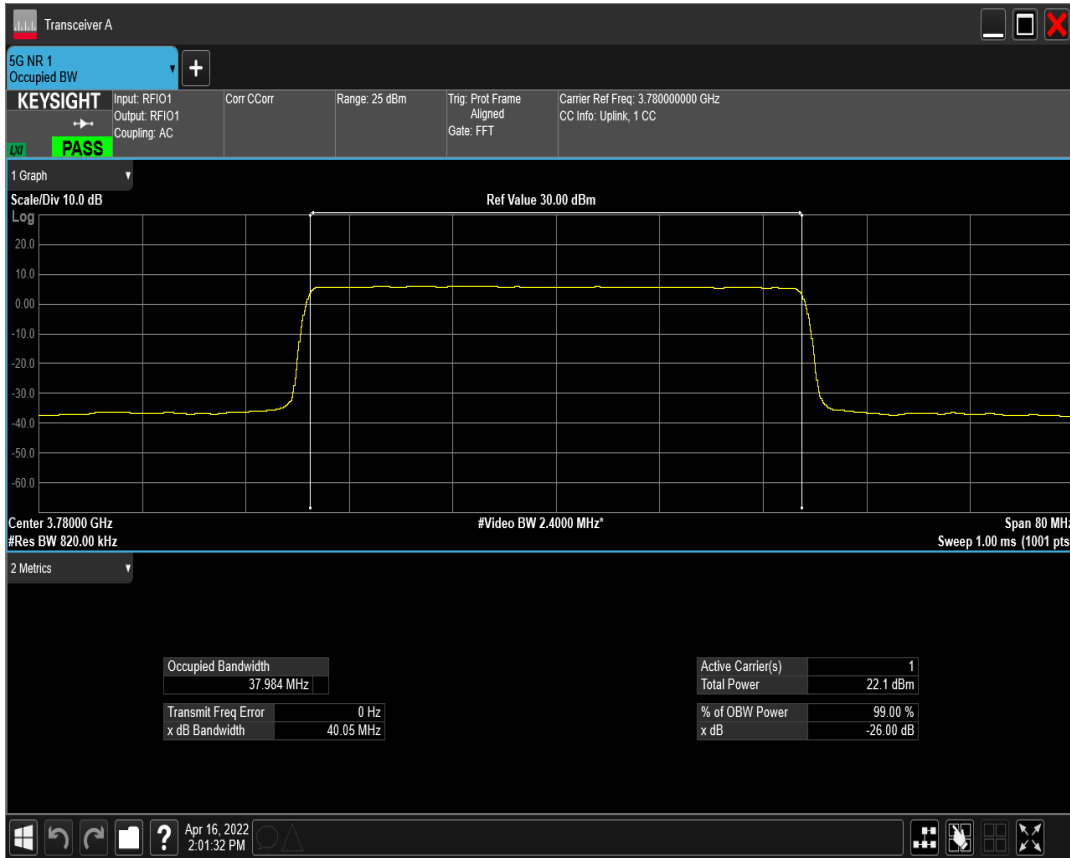
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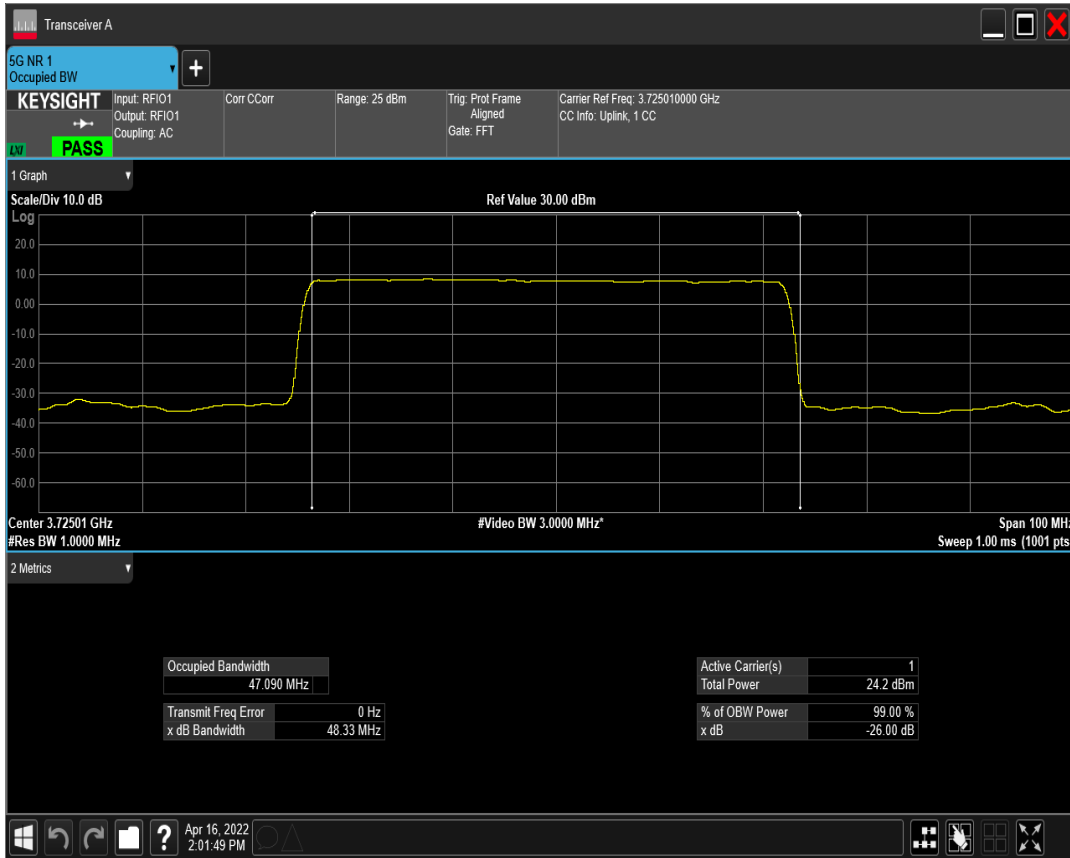
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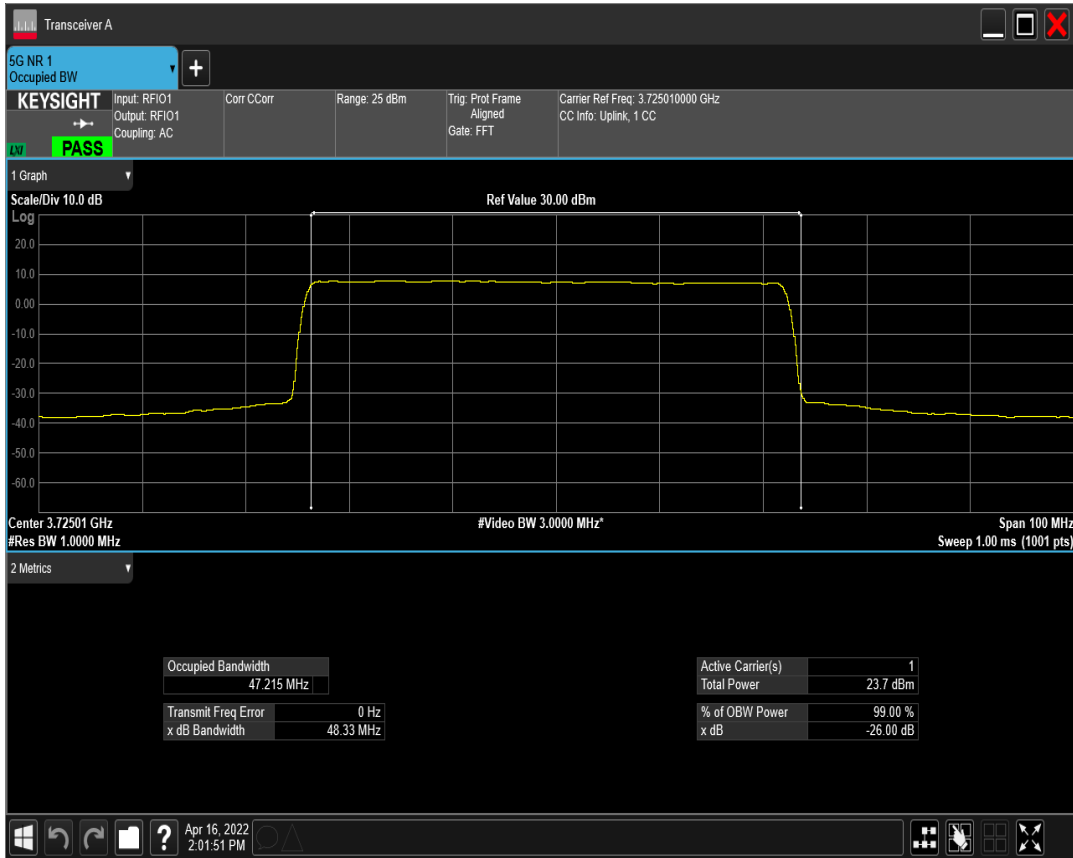
n78(3700-3800) SCS=30kHz CP_QPSK BW=40MHz Channel=652000 RB=106@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=648334 RB=128@0



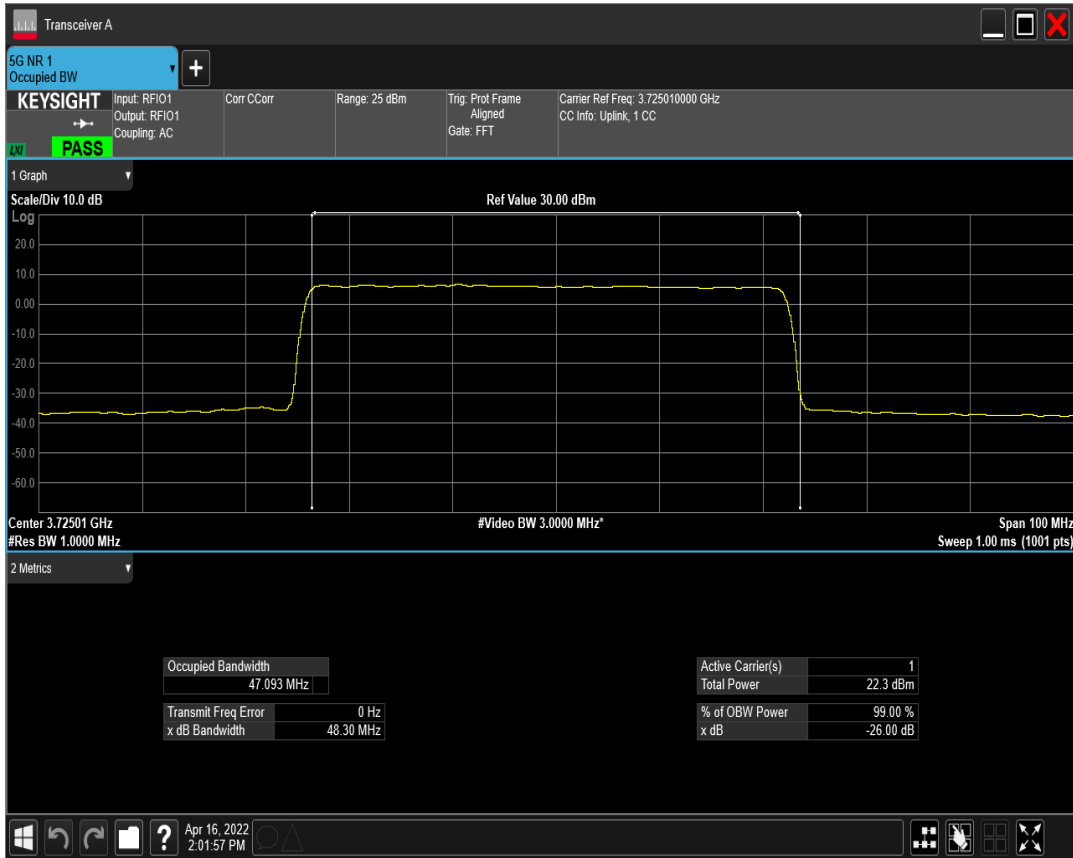
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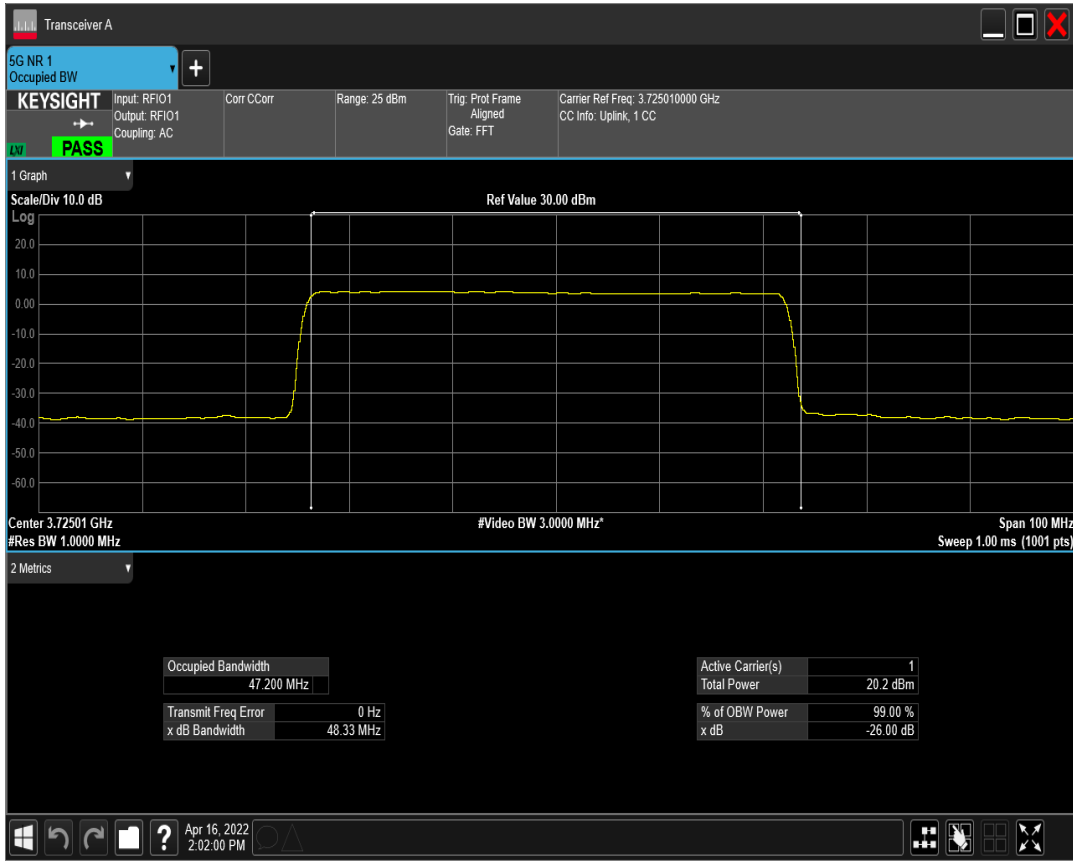
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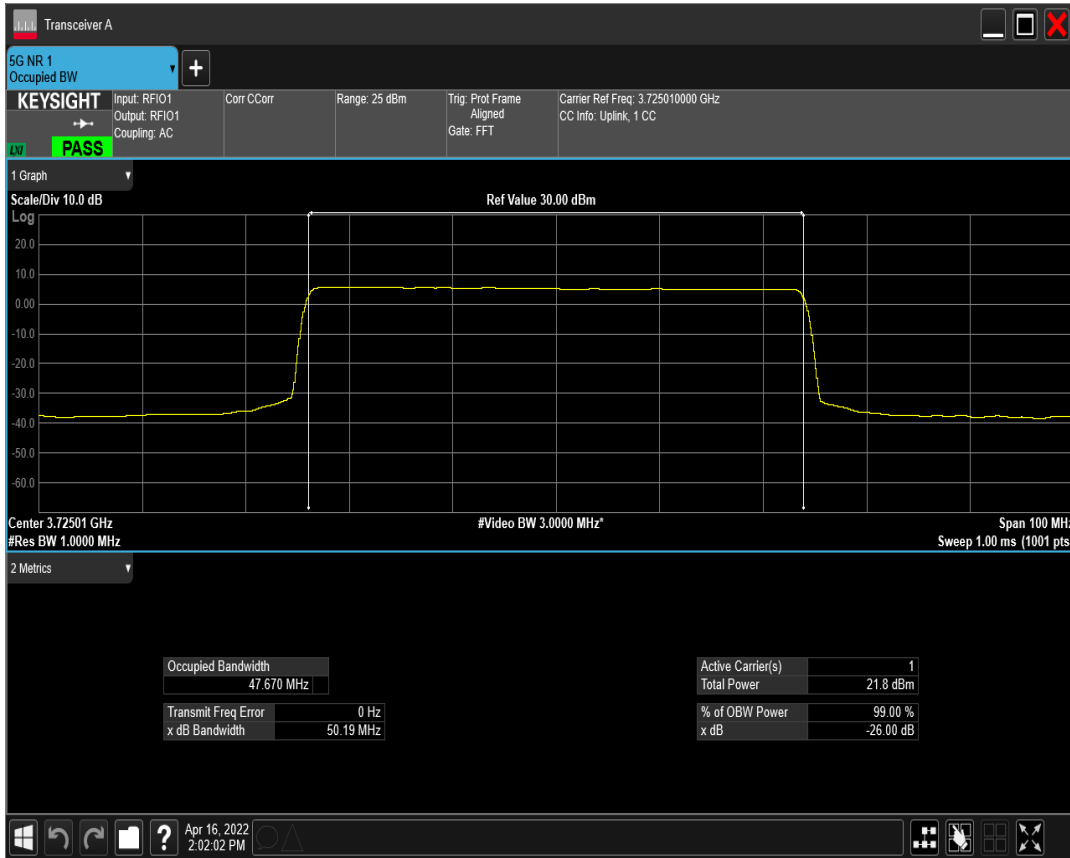
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=648334 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=648334 RB=128@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=50MHz Channel=648334 RB=133@0



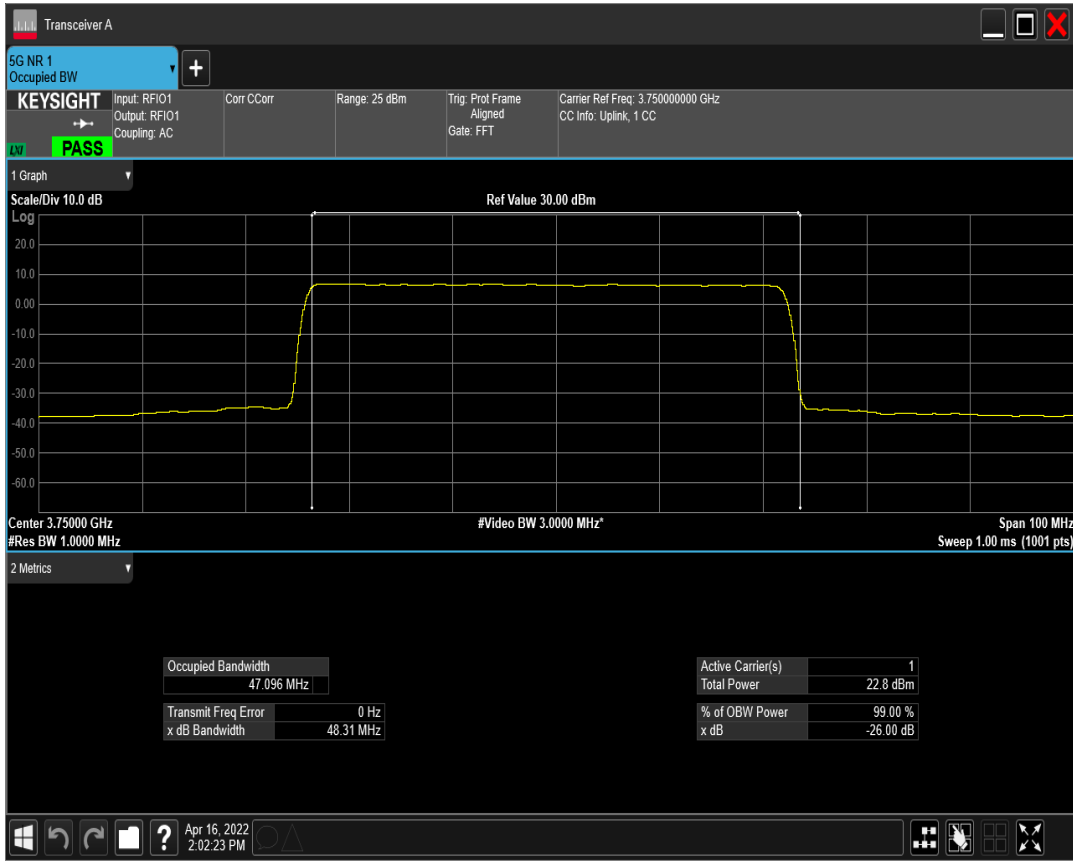
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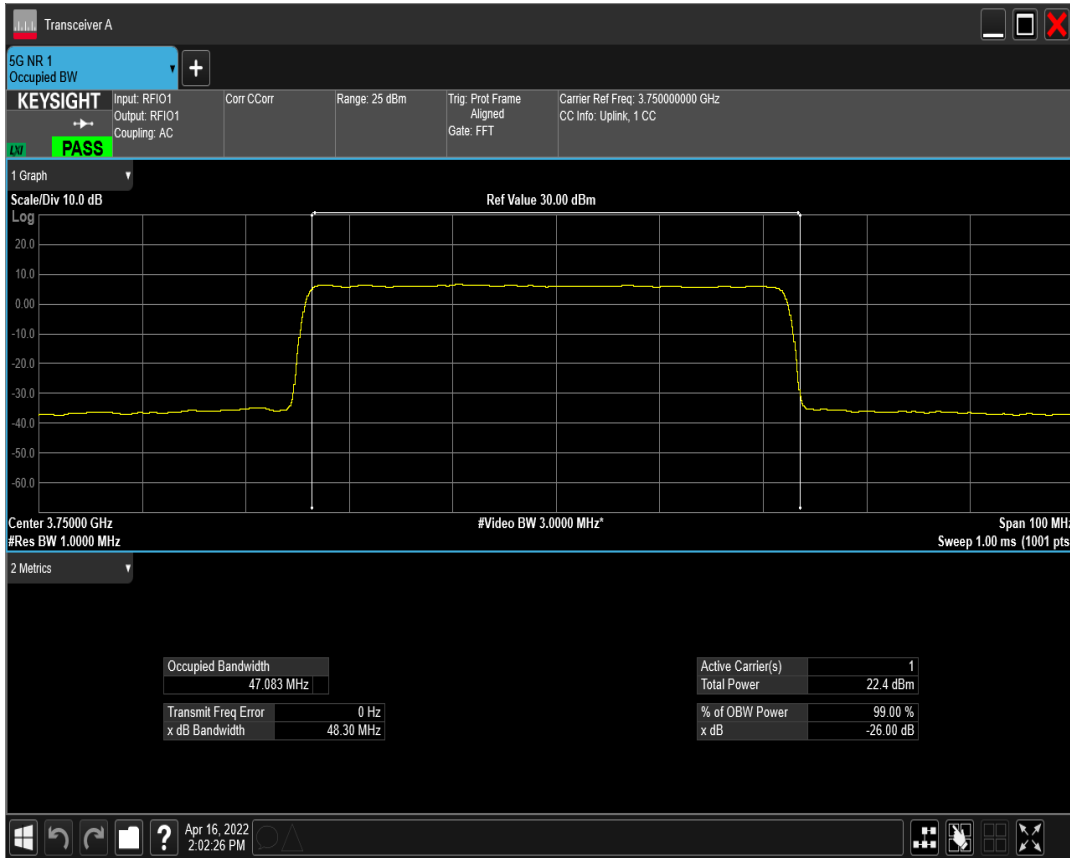
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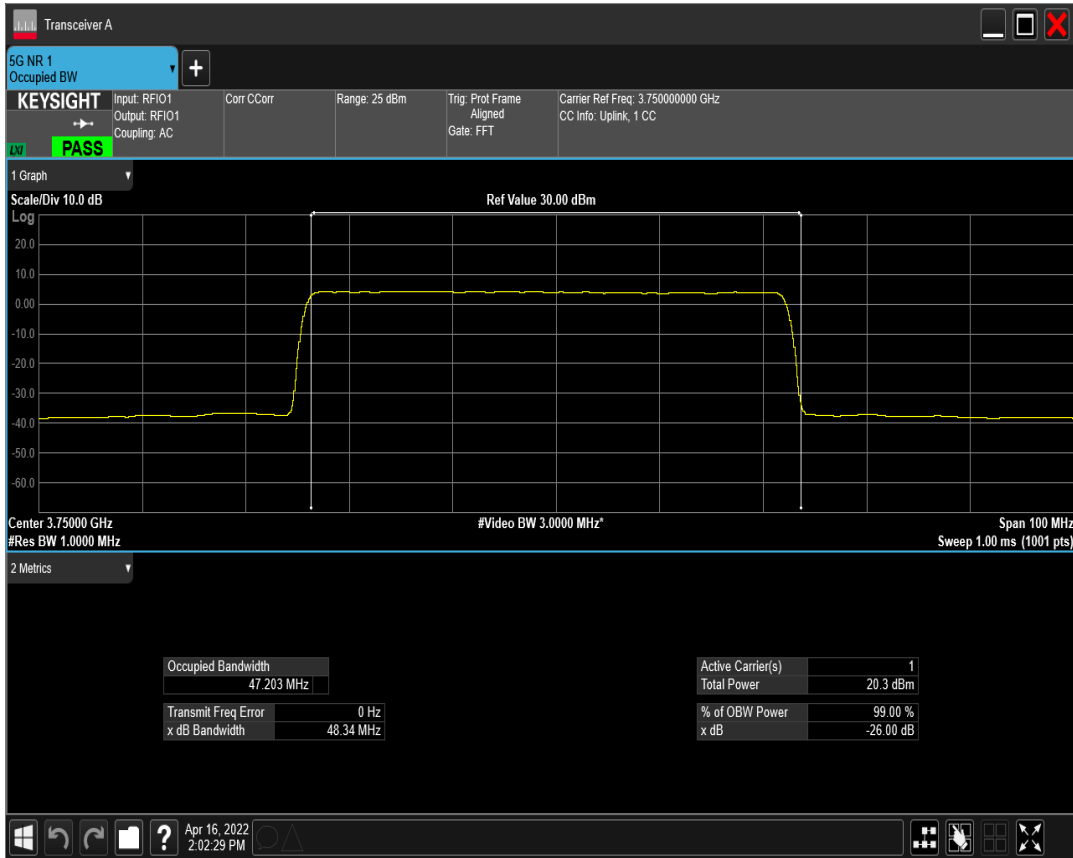
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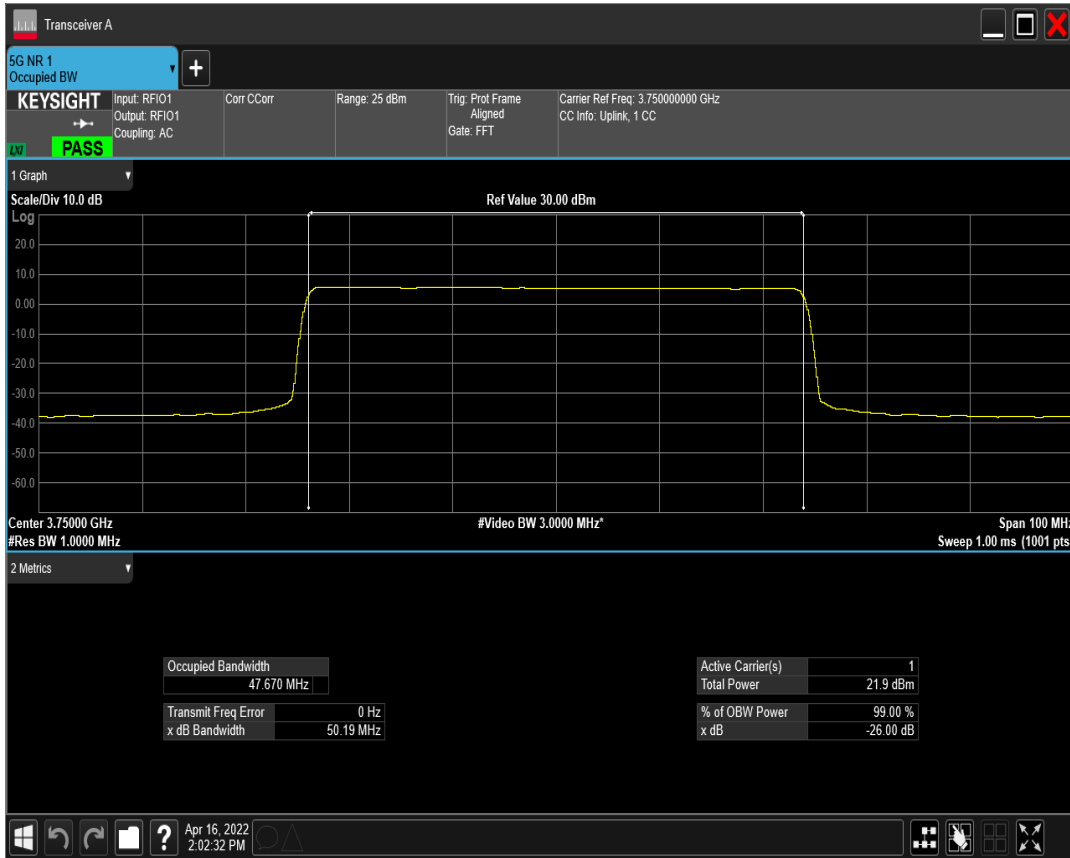
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n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



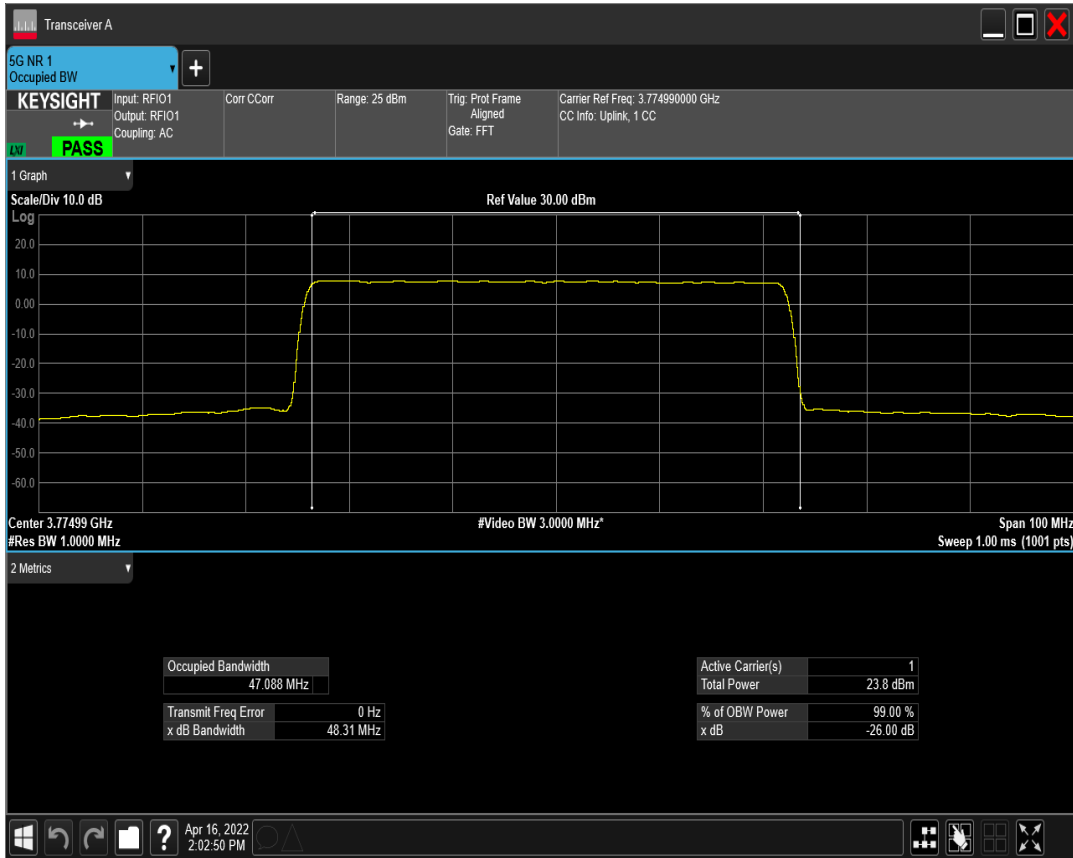
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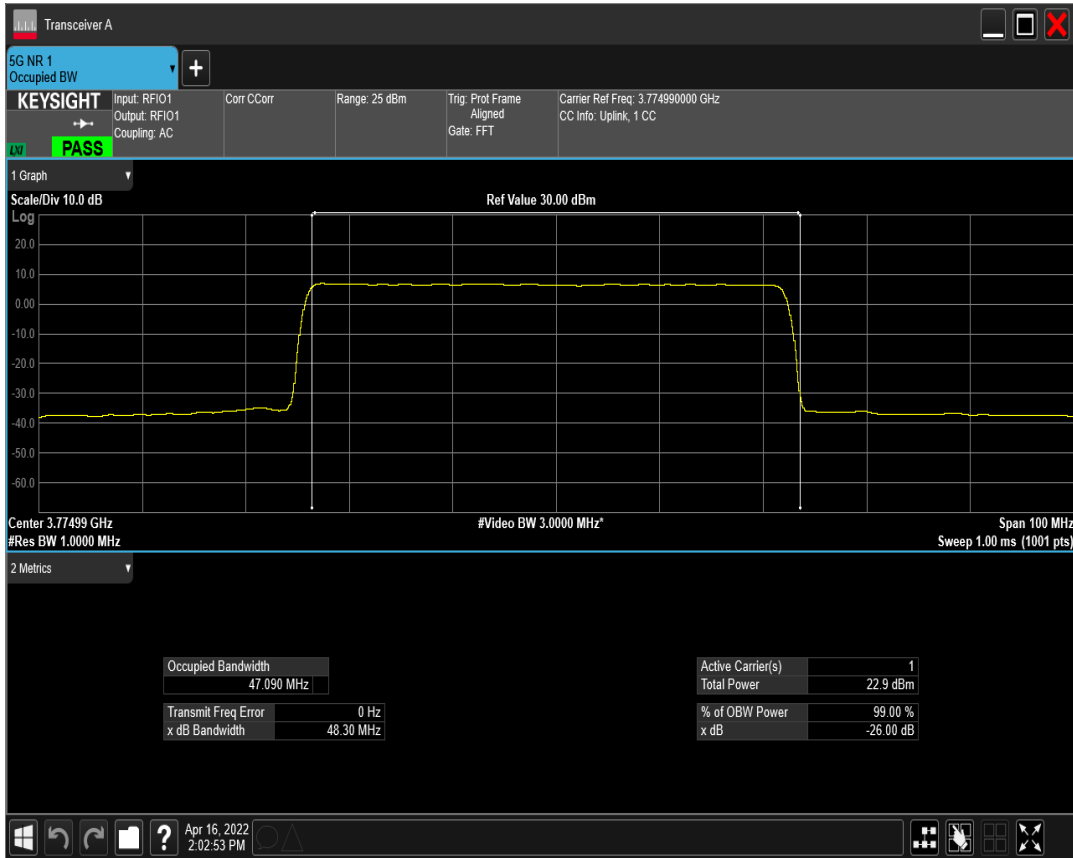
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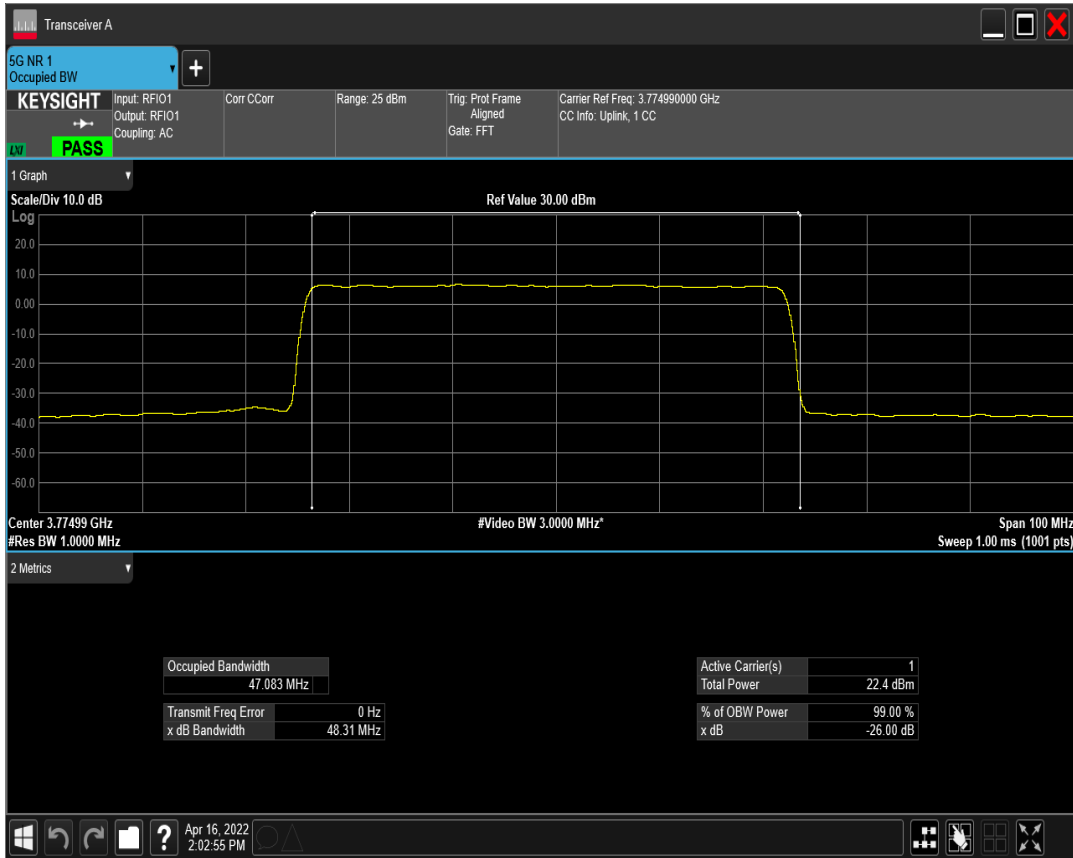
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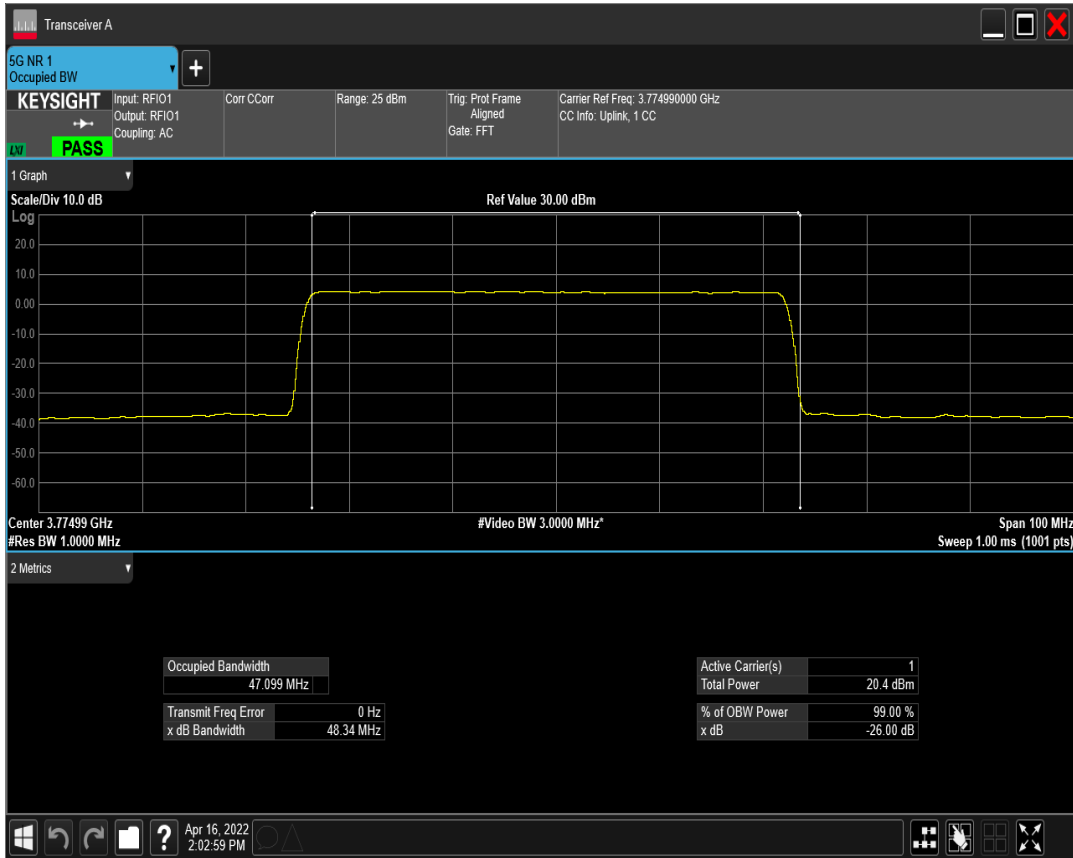
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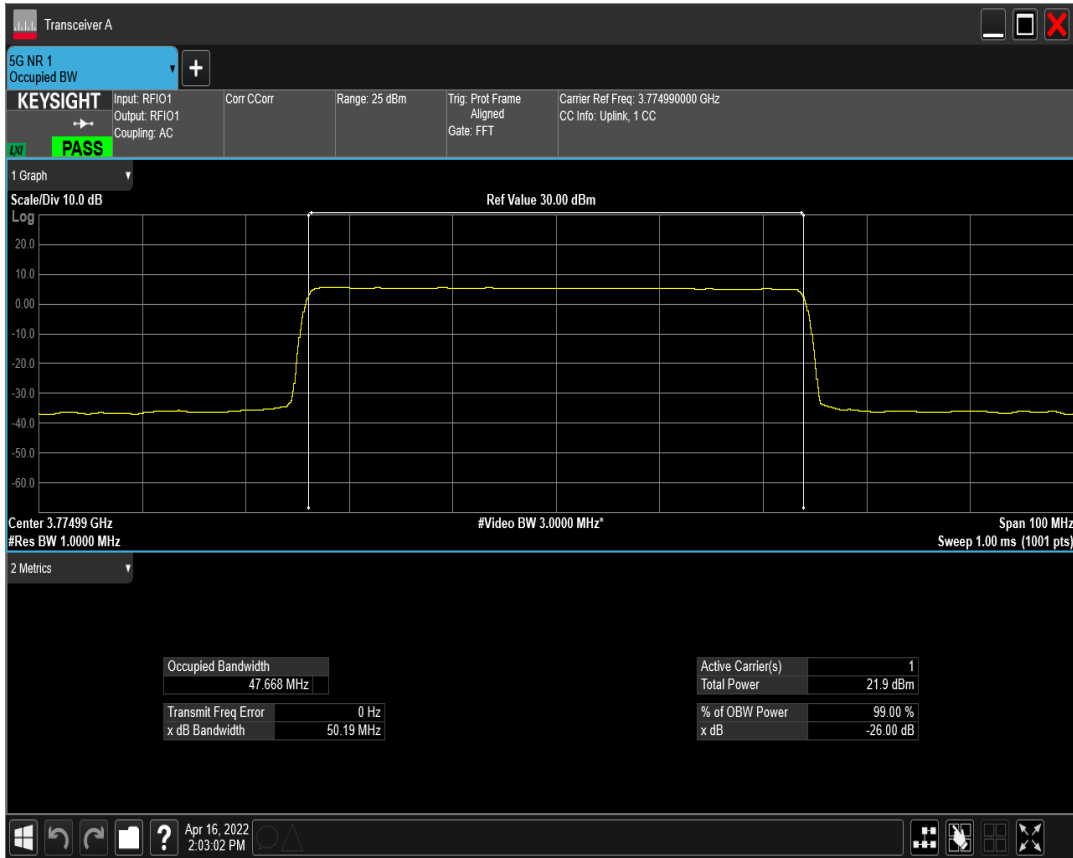
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=651666 RB=128@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=651666 RB=128@0



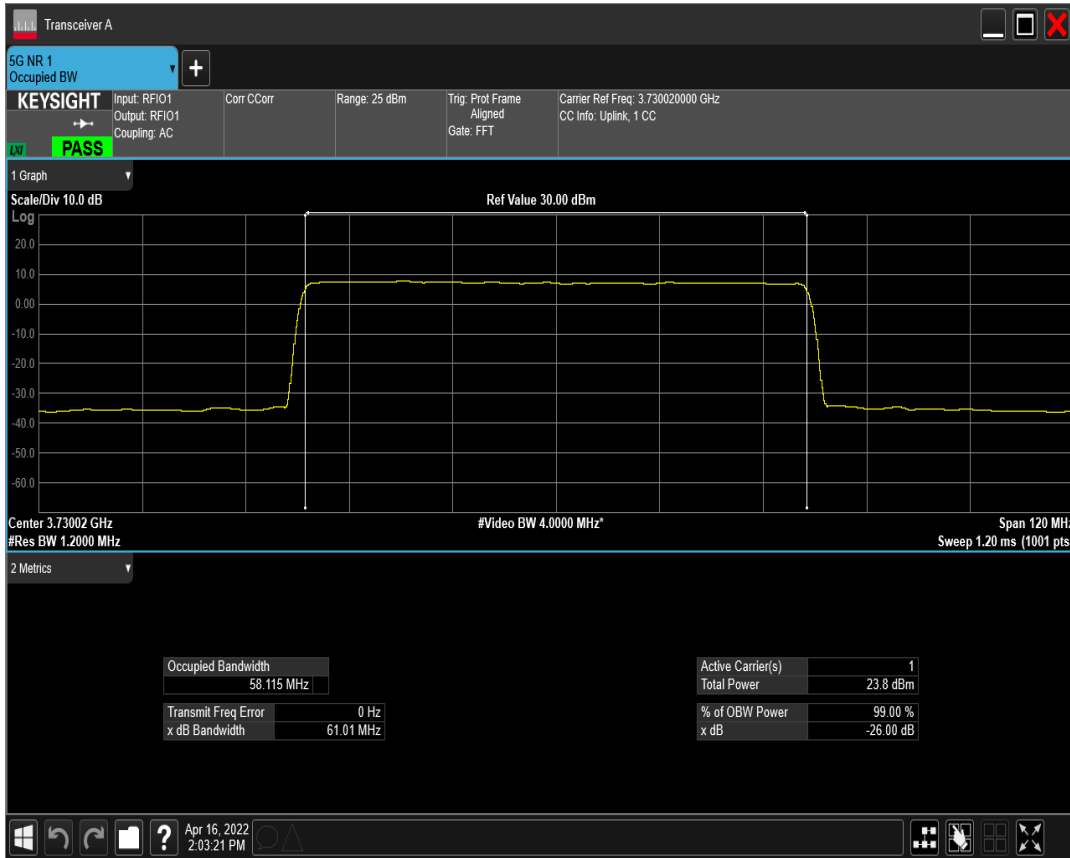
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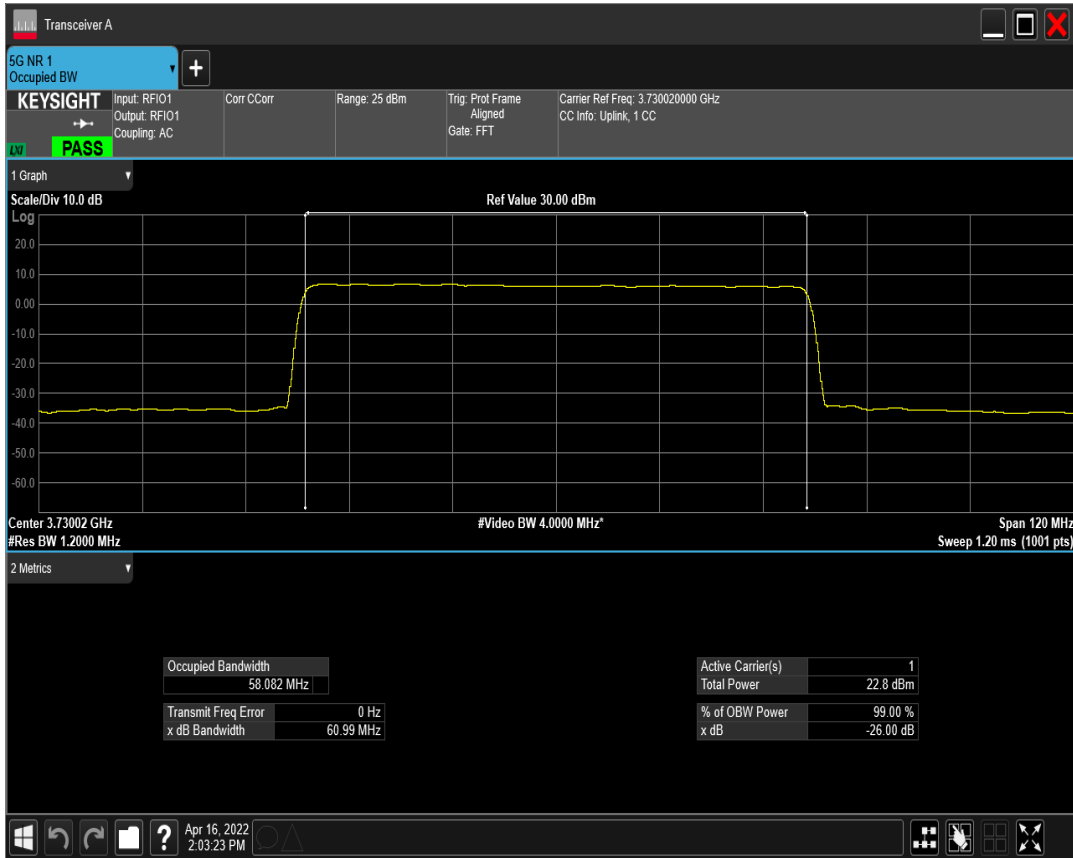
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=648668 RB=162@0



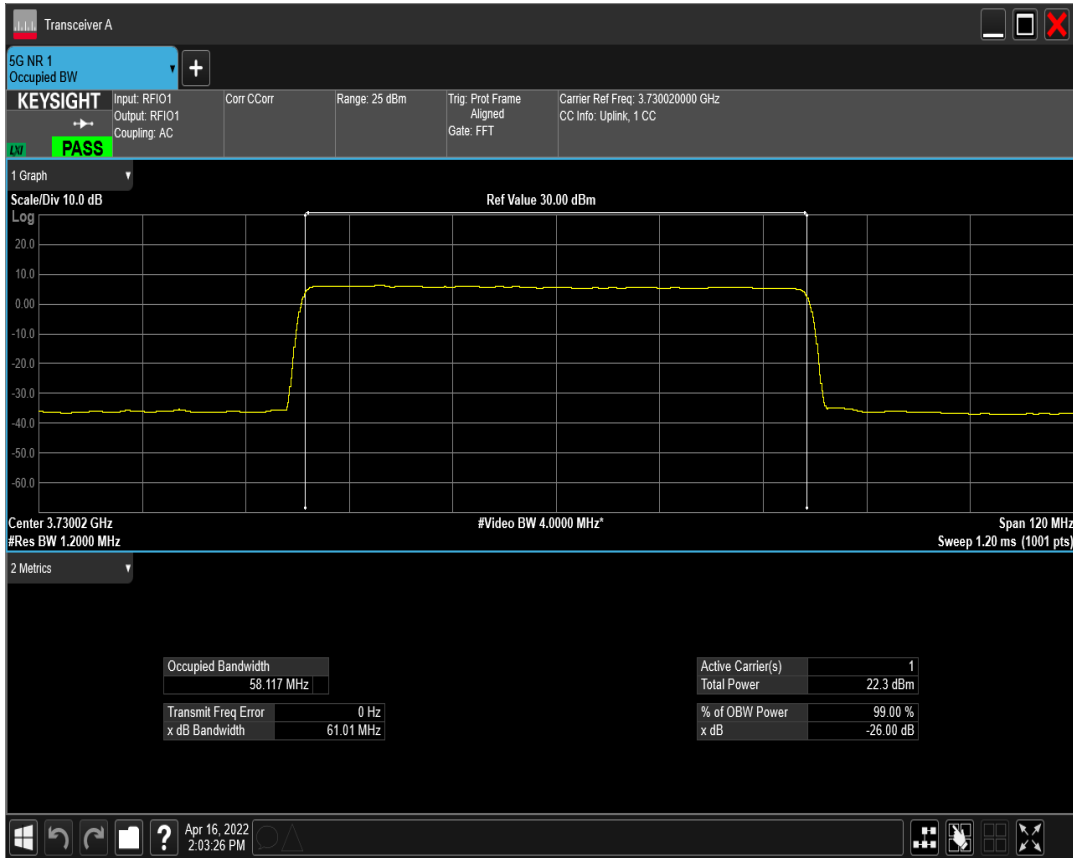
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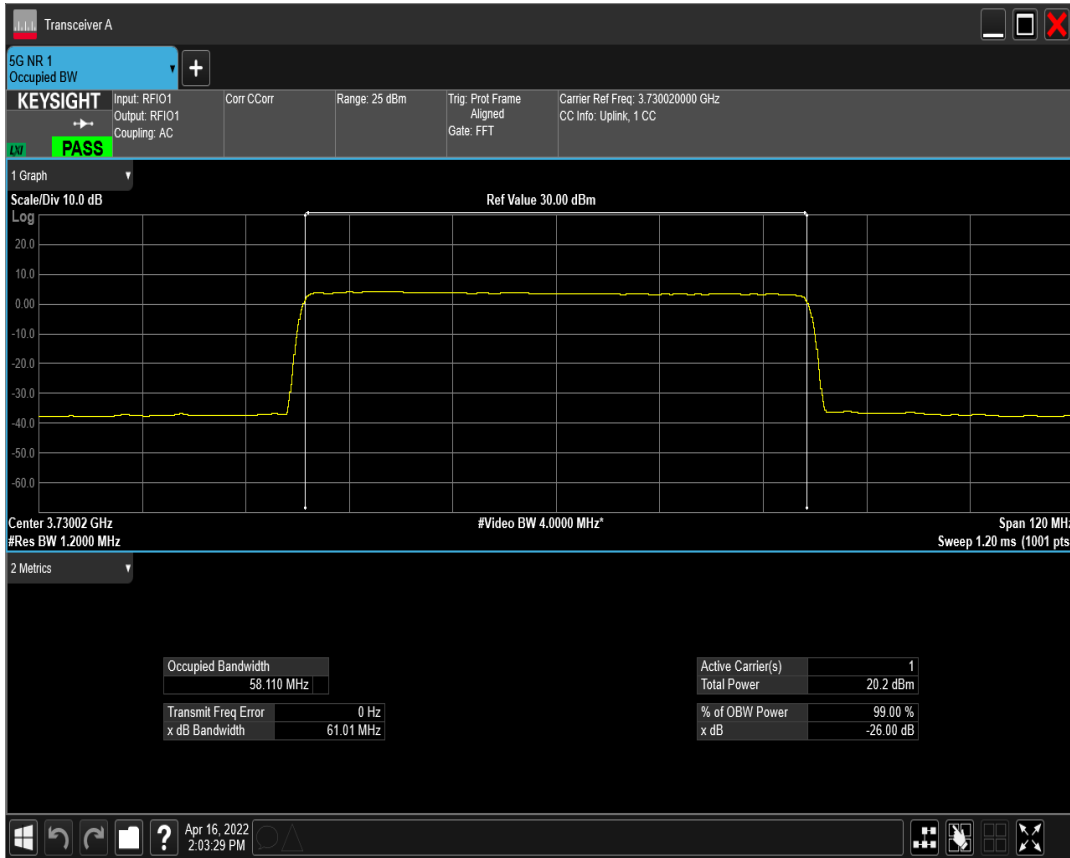
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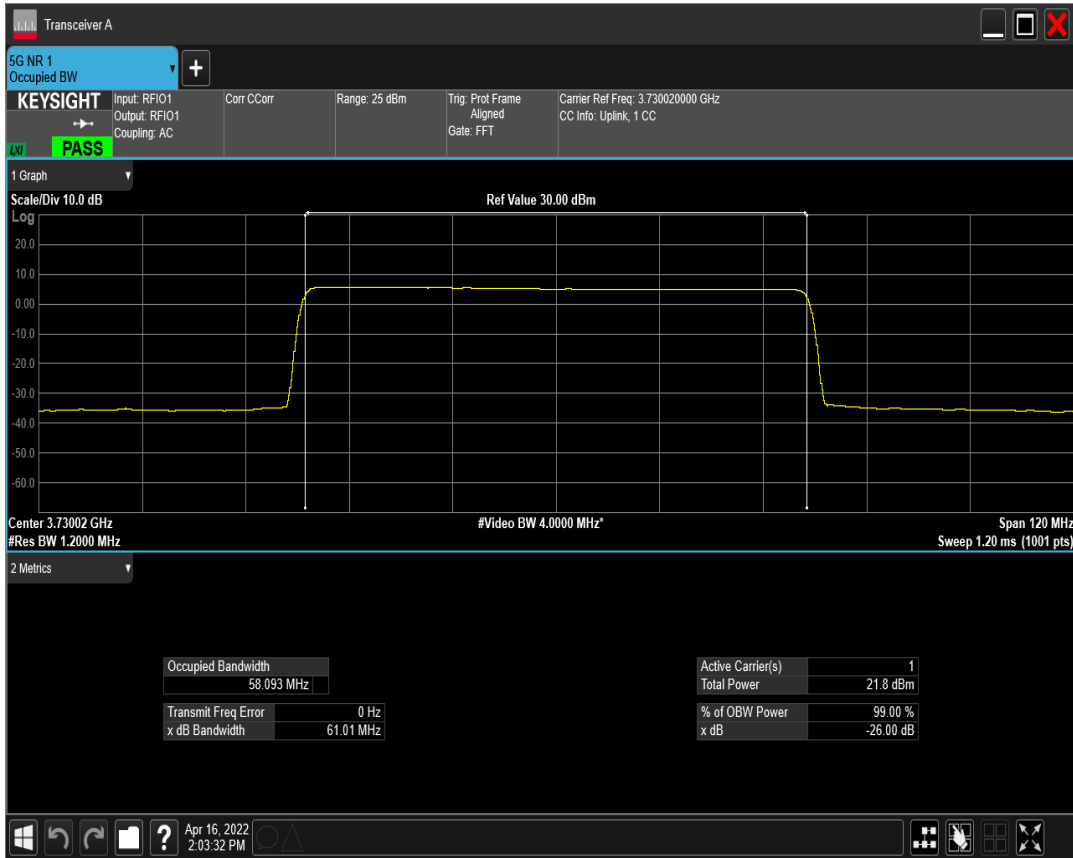
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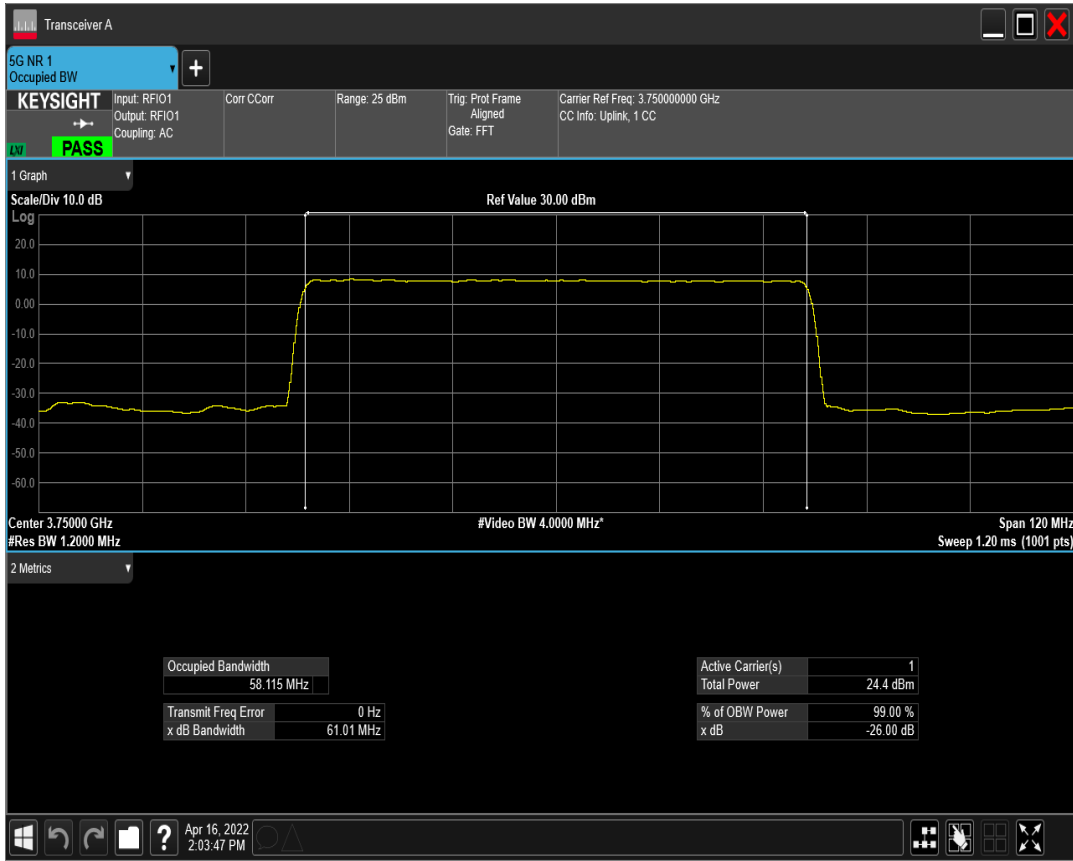
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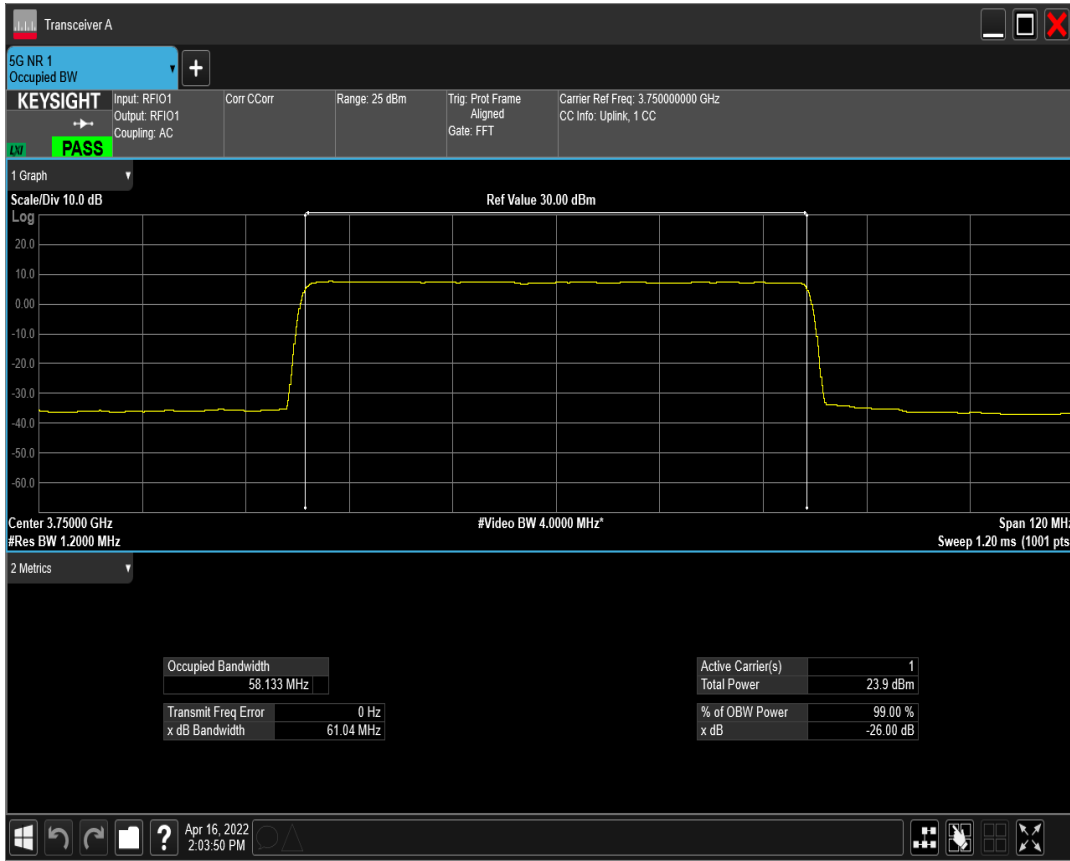
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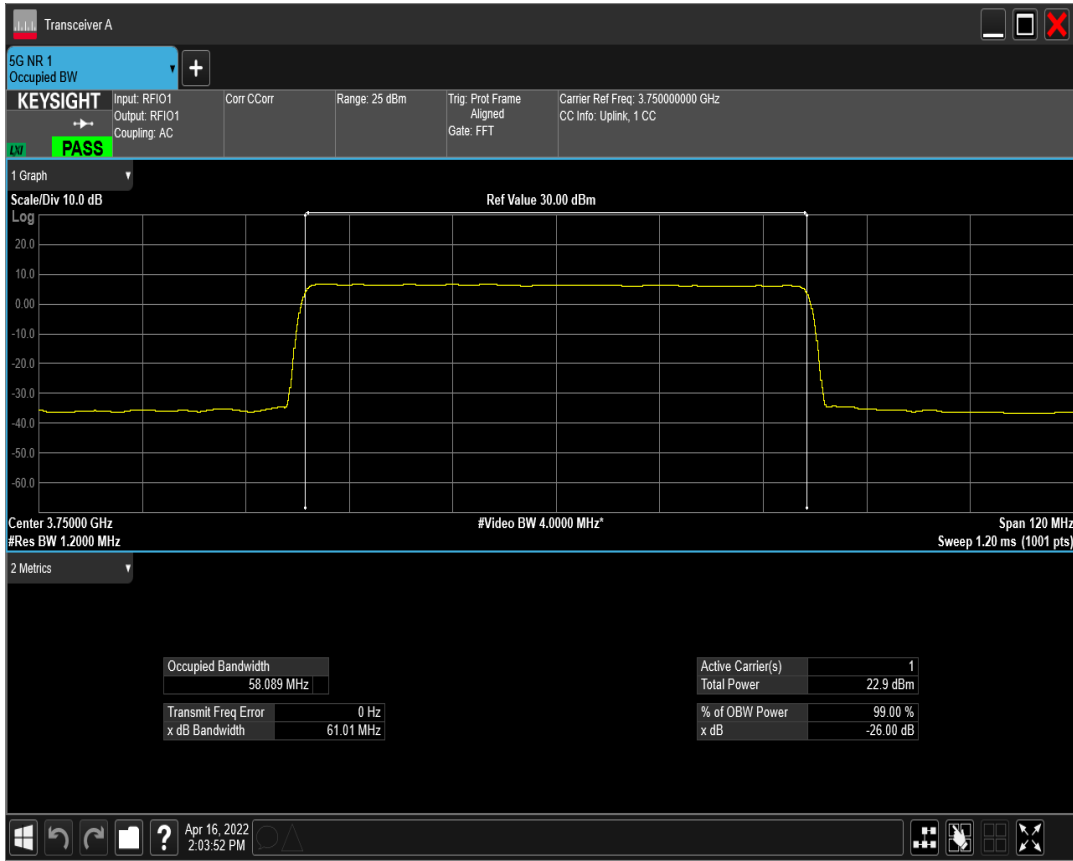
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



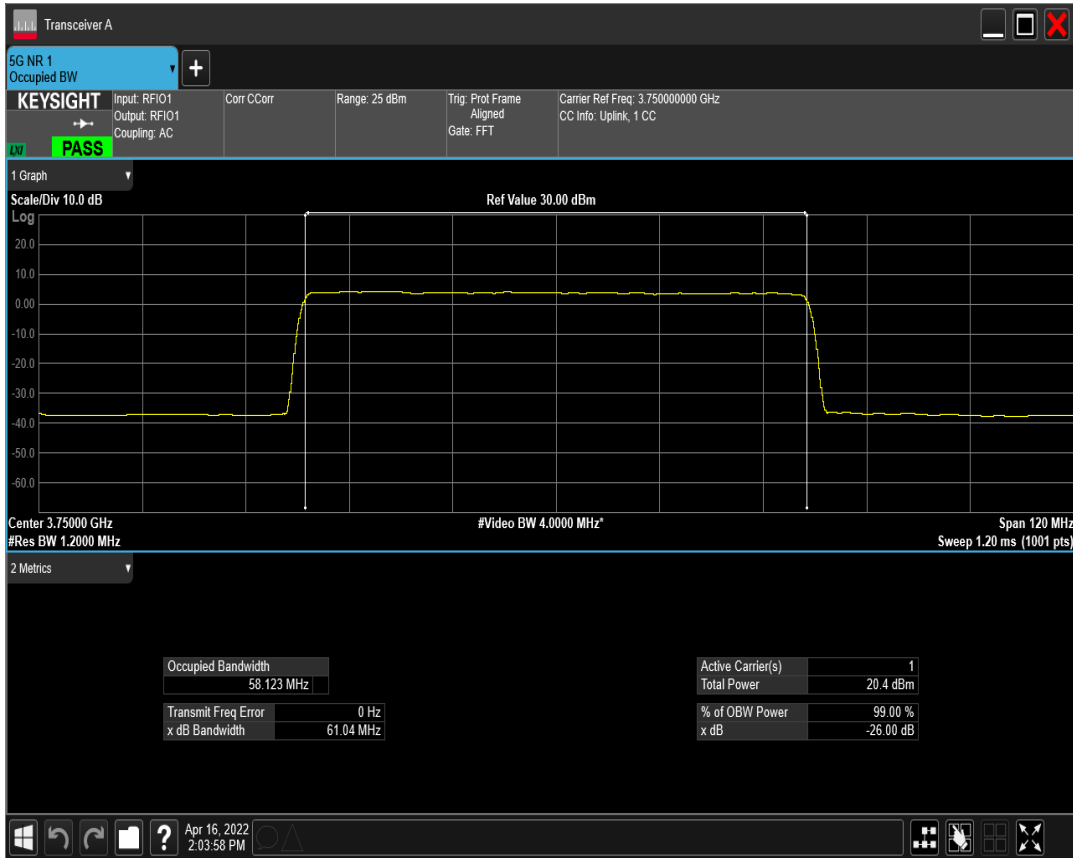
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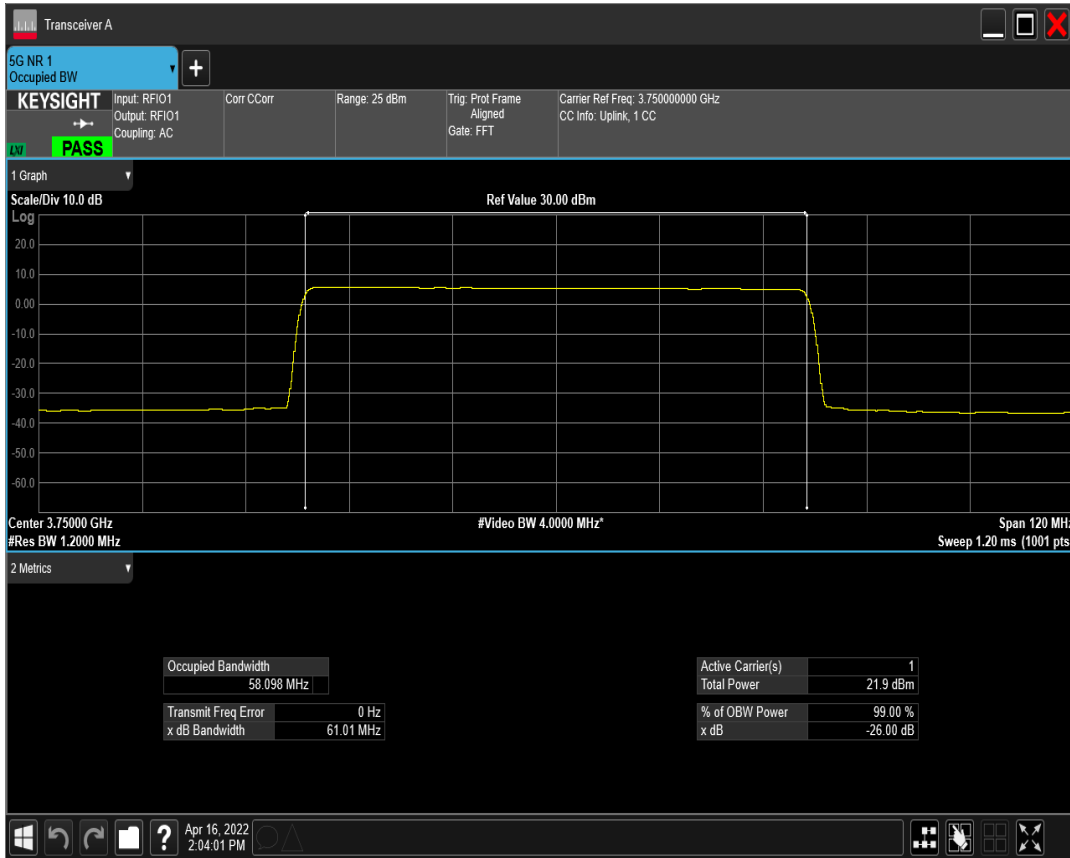
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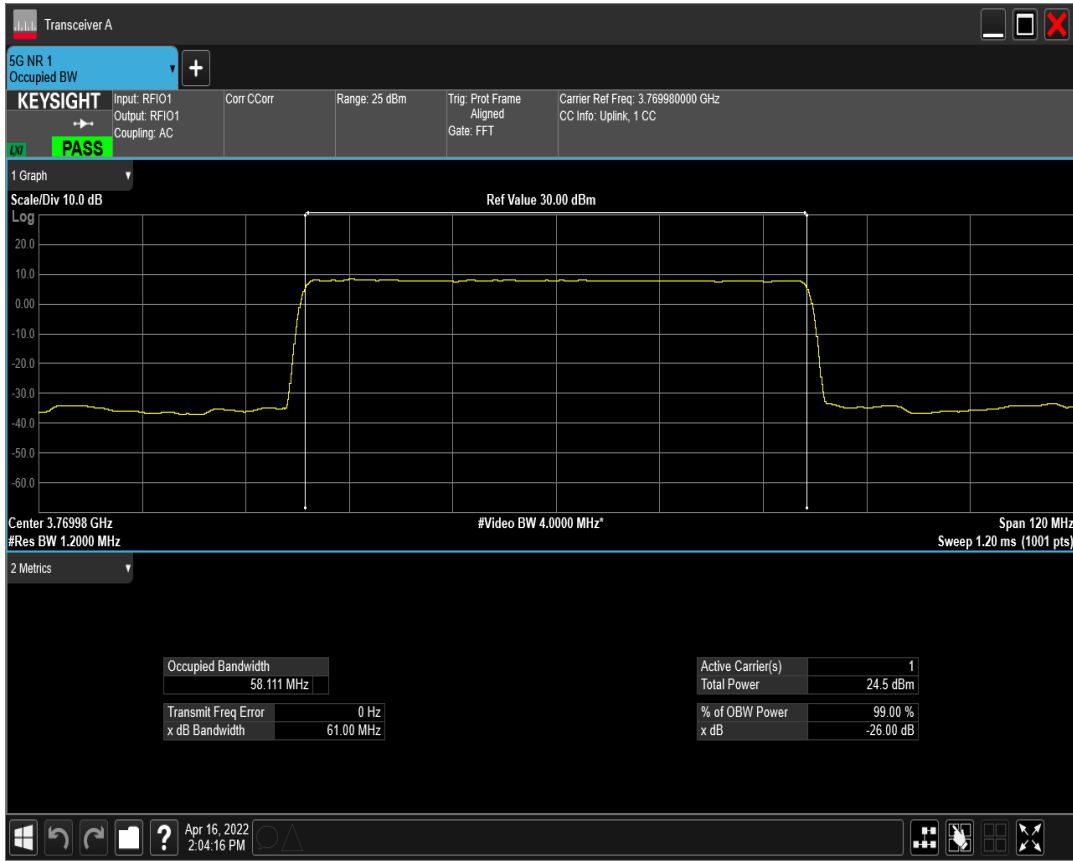
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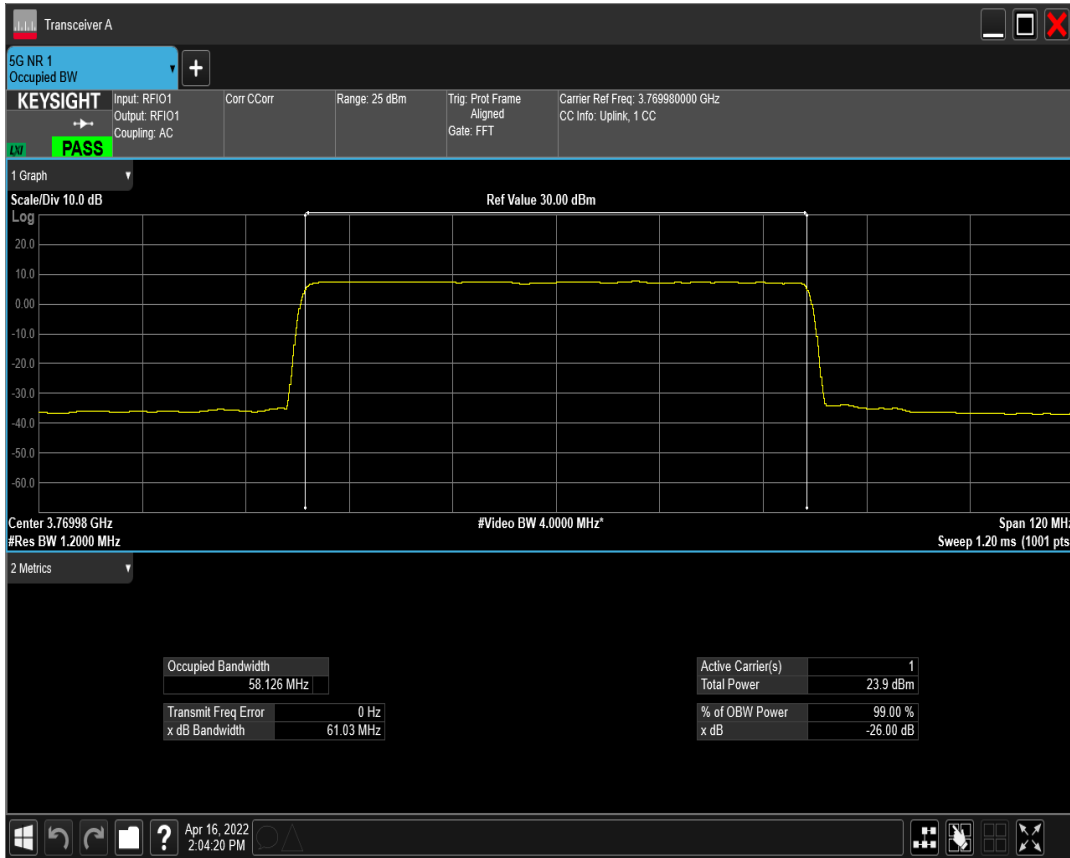
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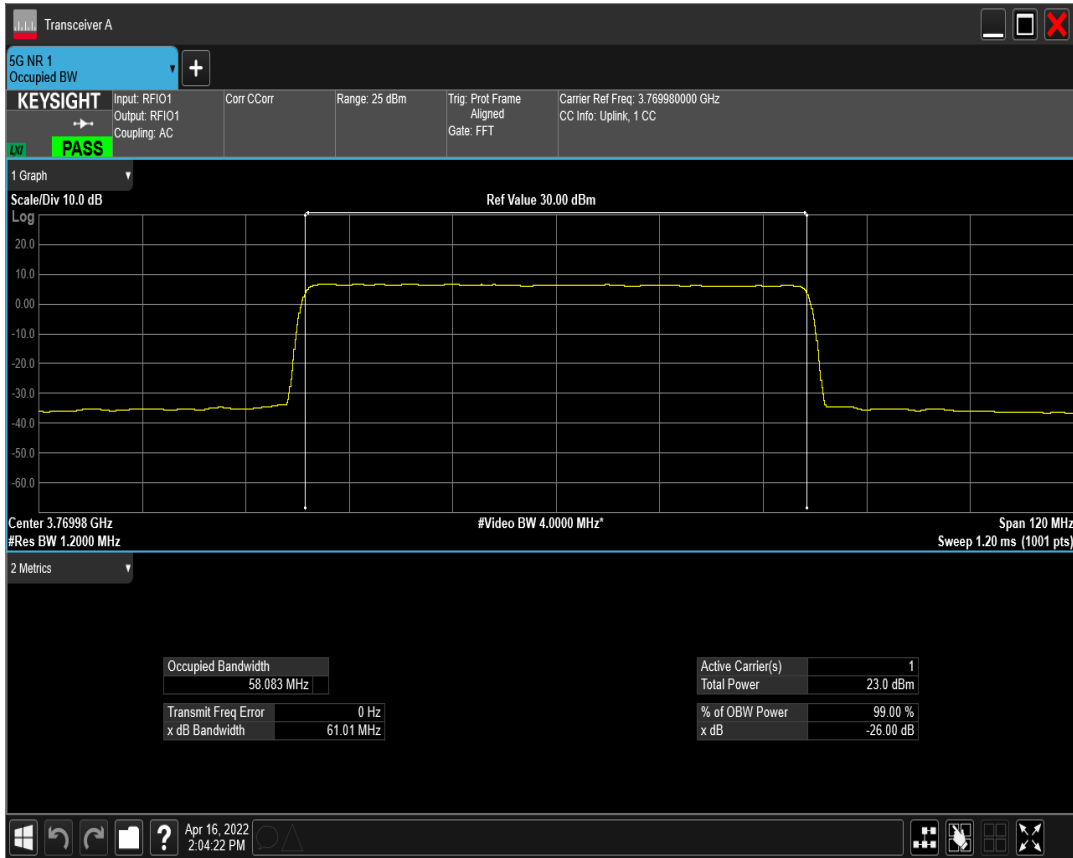
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=651332 RB=162@0



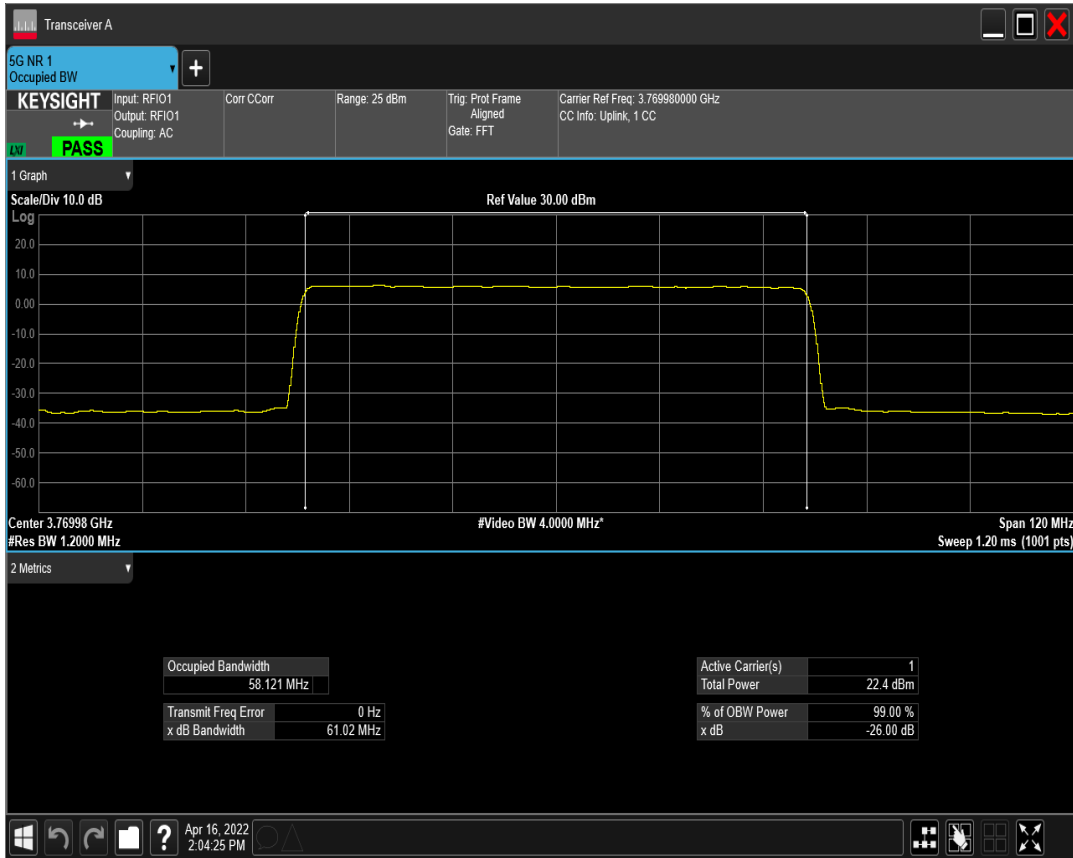
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n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=651332 RB=162@0



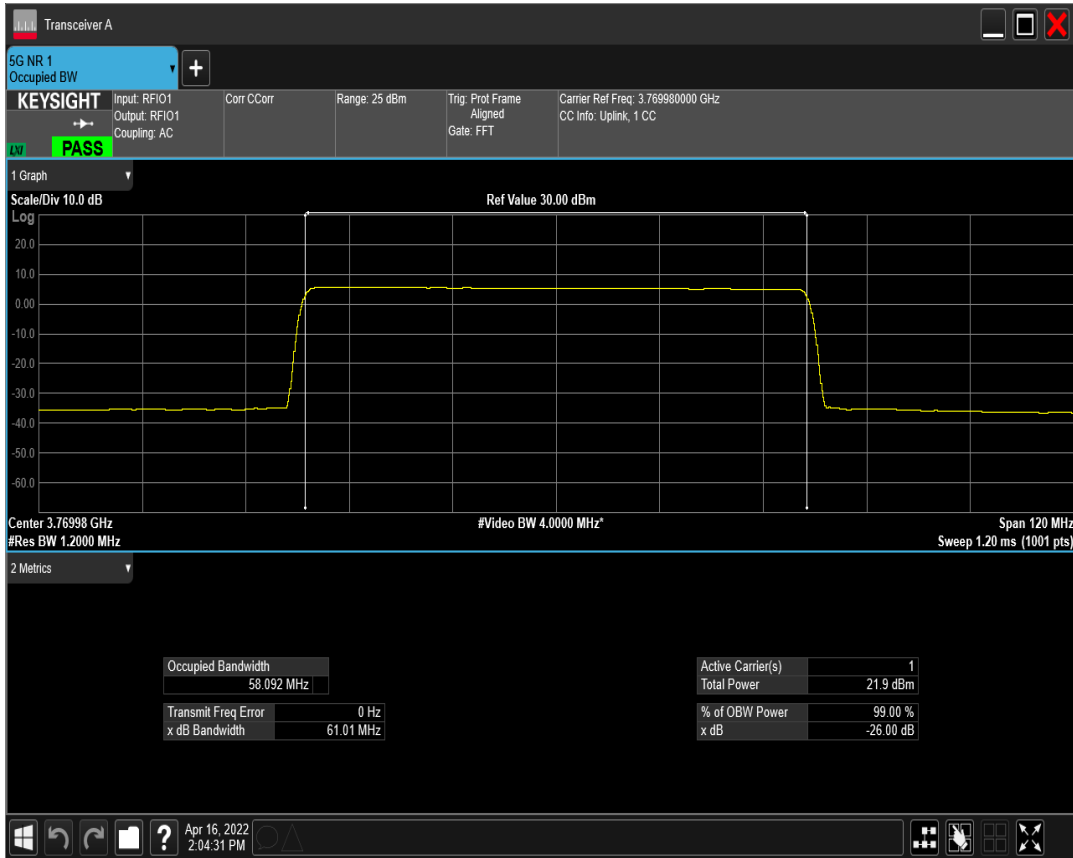
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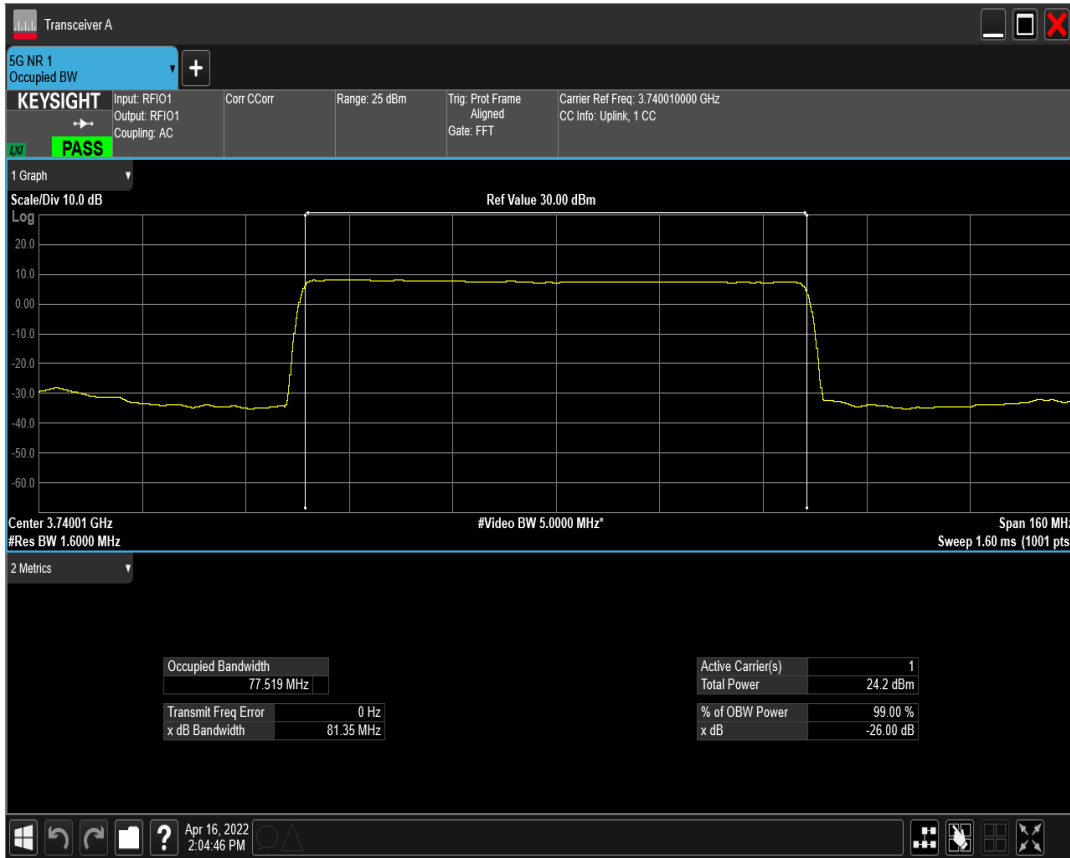
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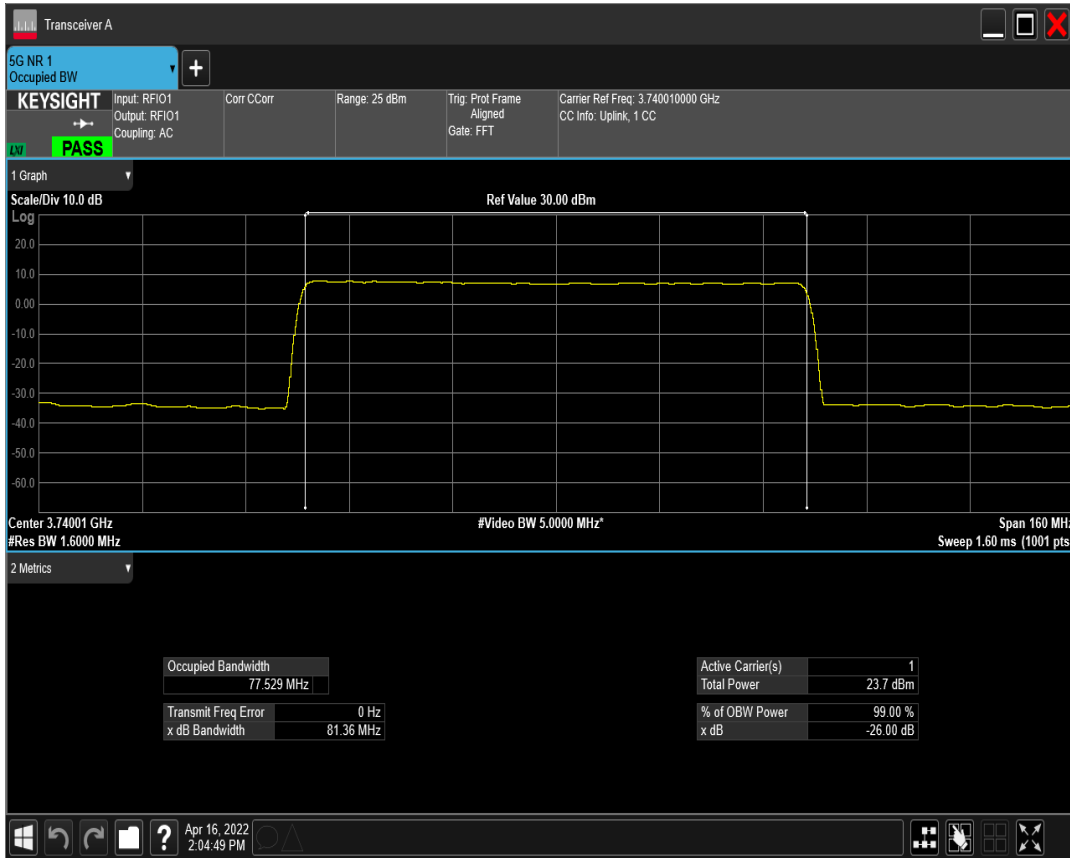
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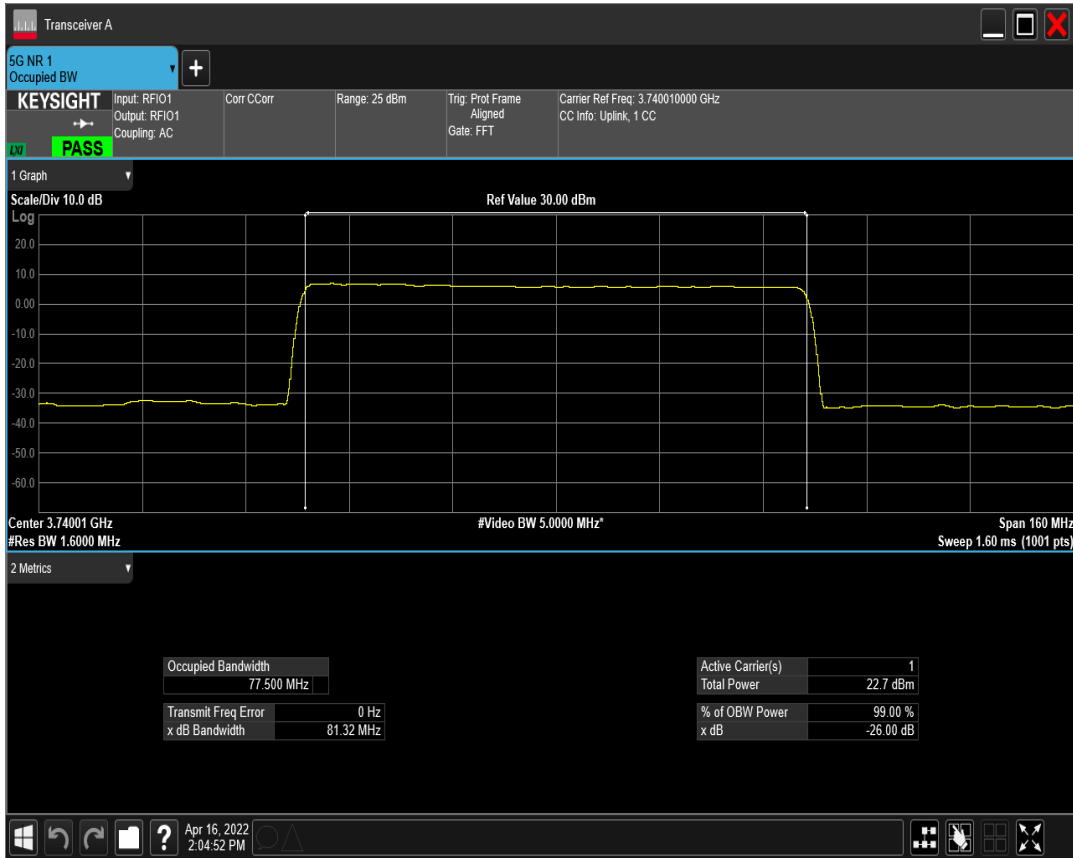
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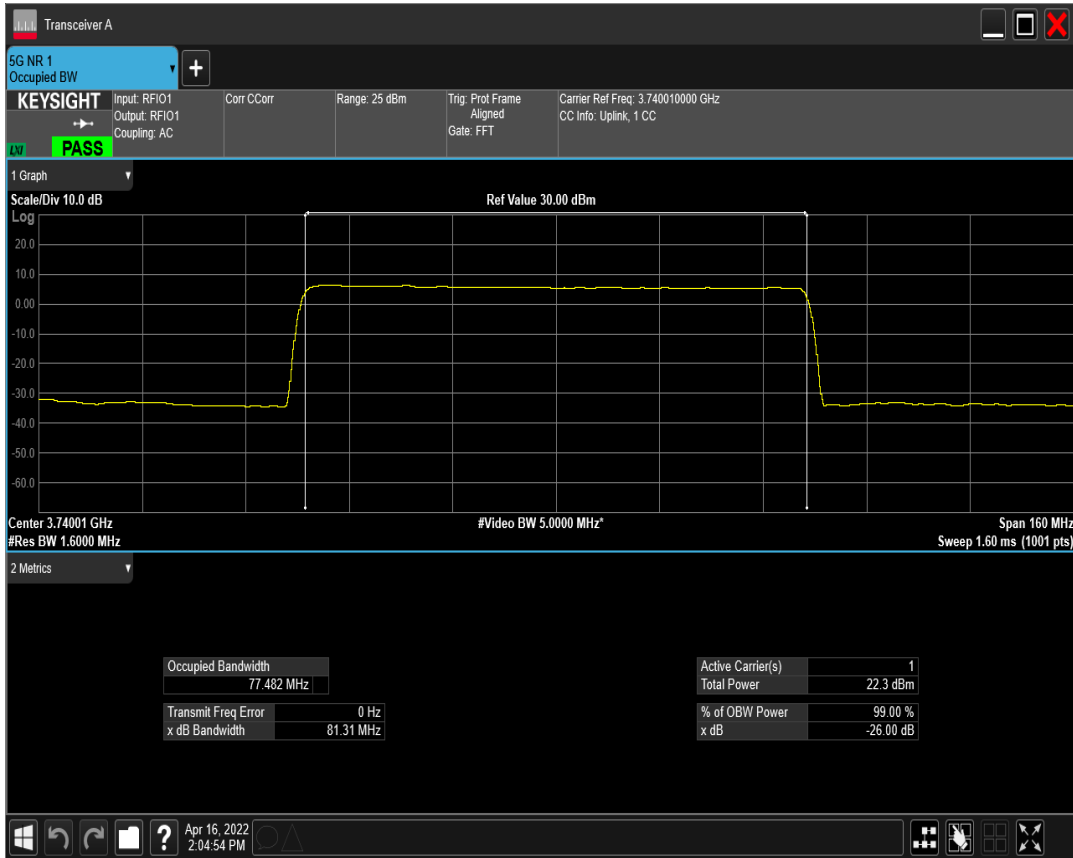
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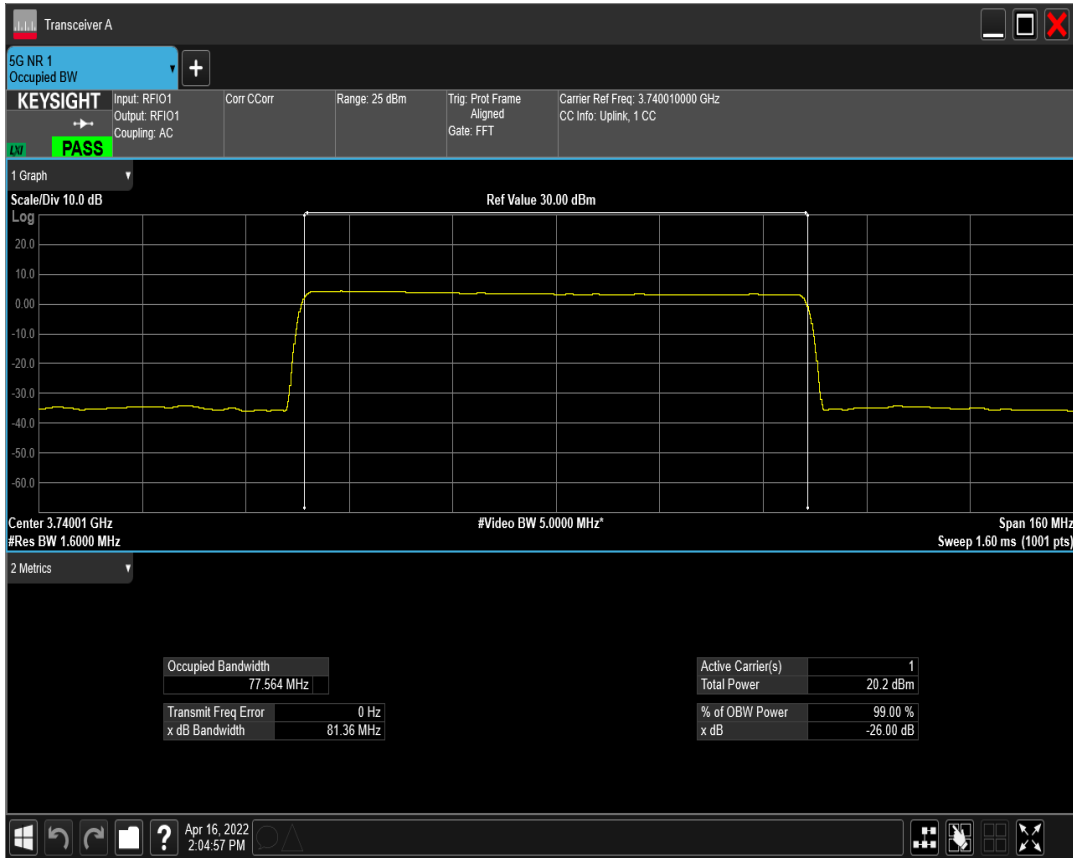
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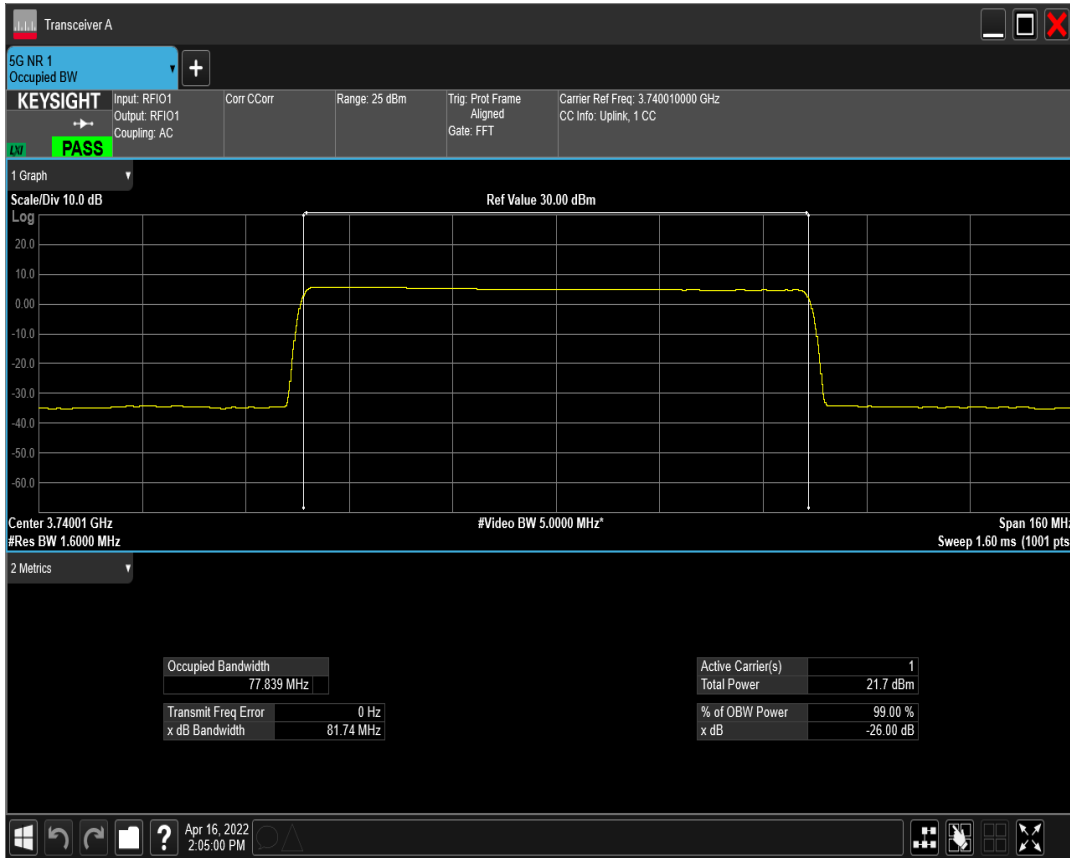
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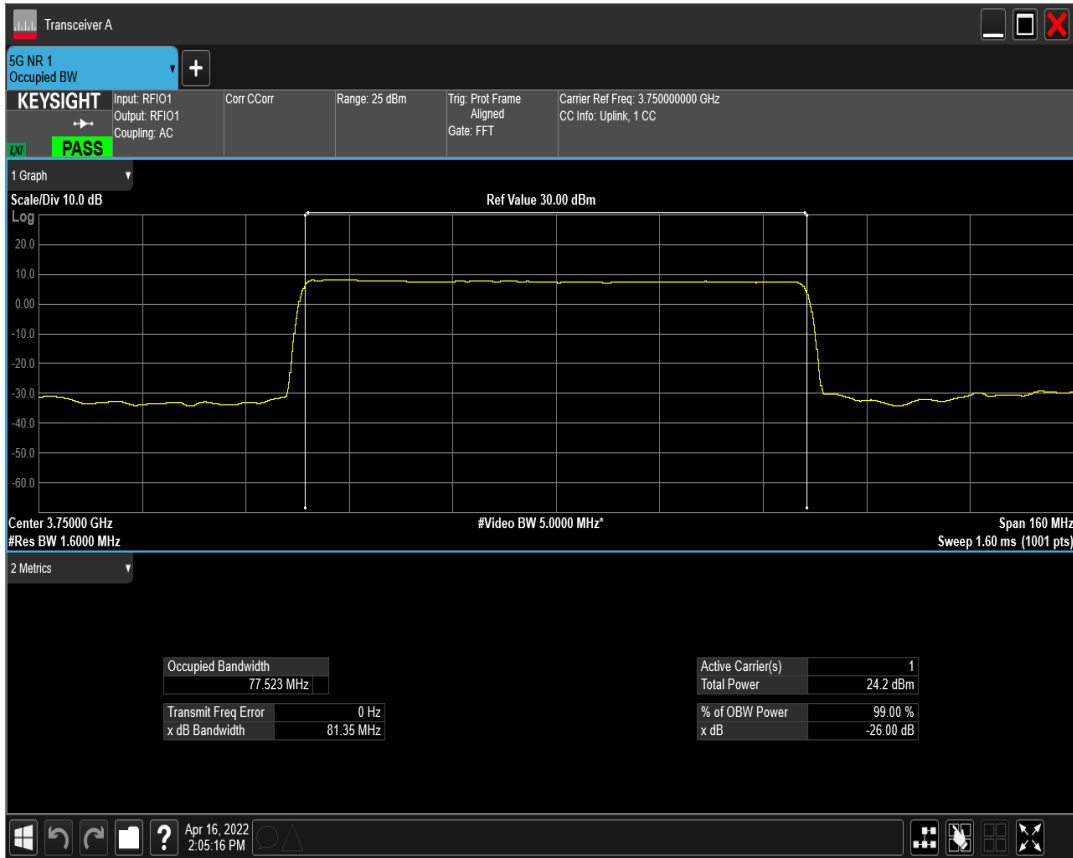
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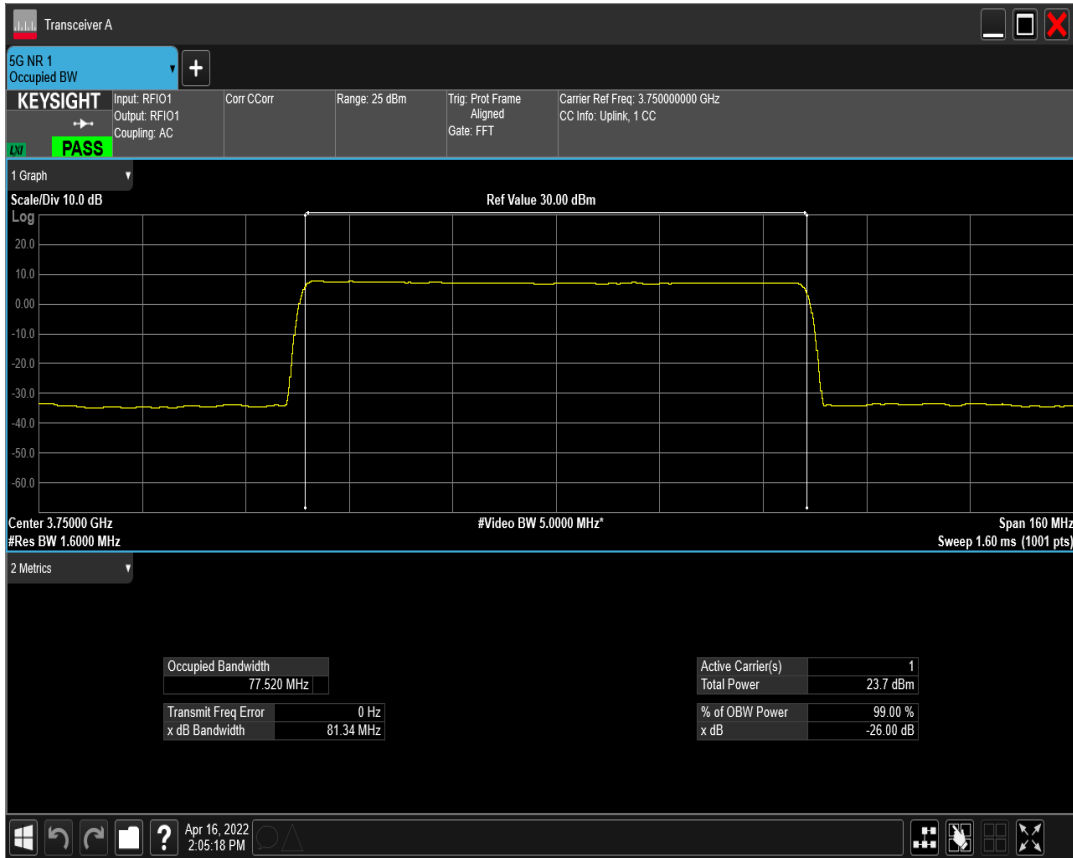
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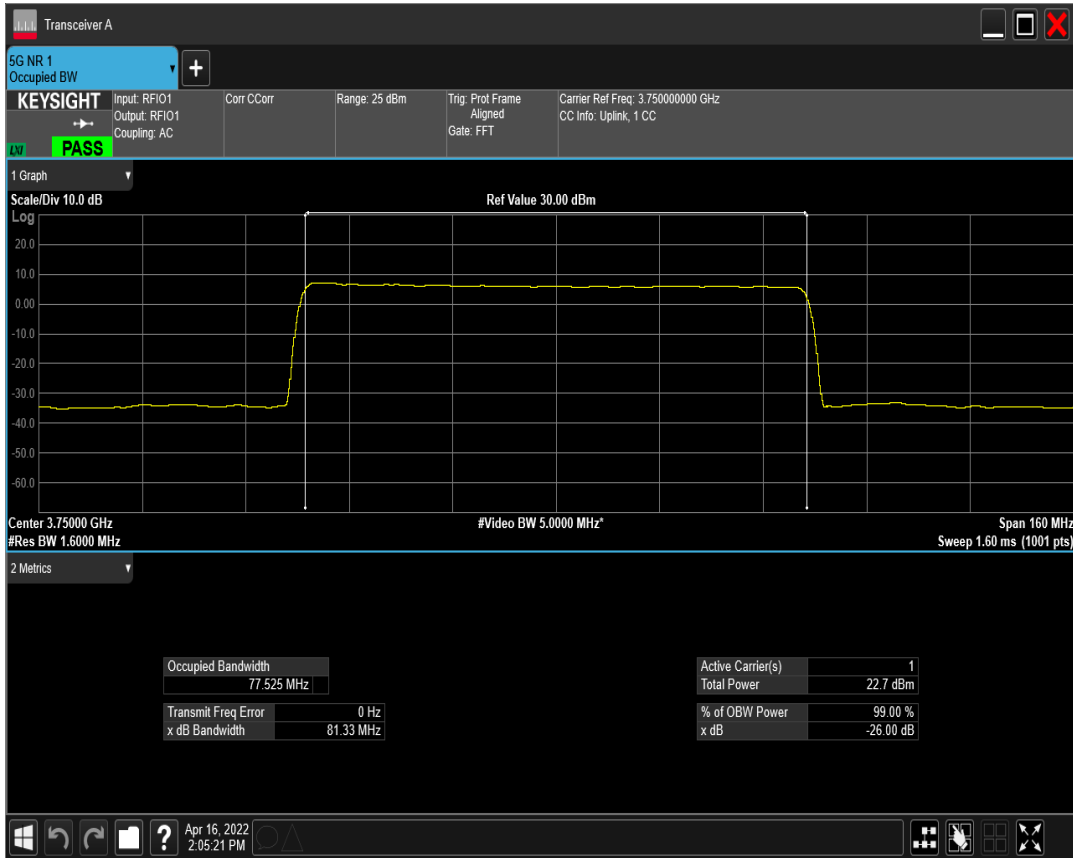
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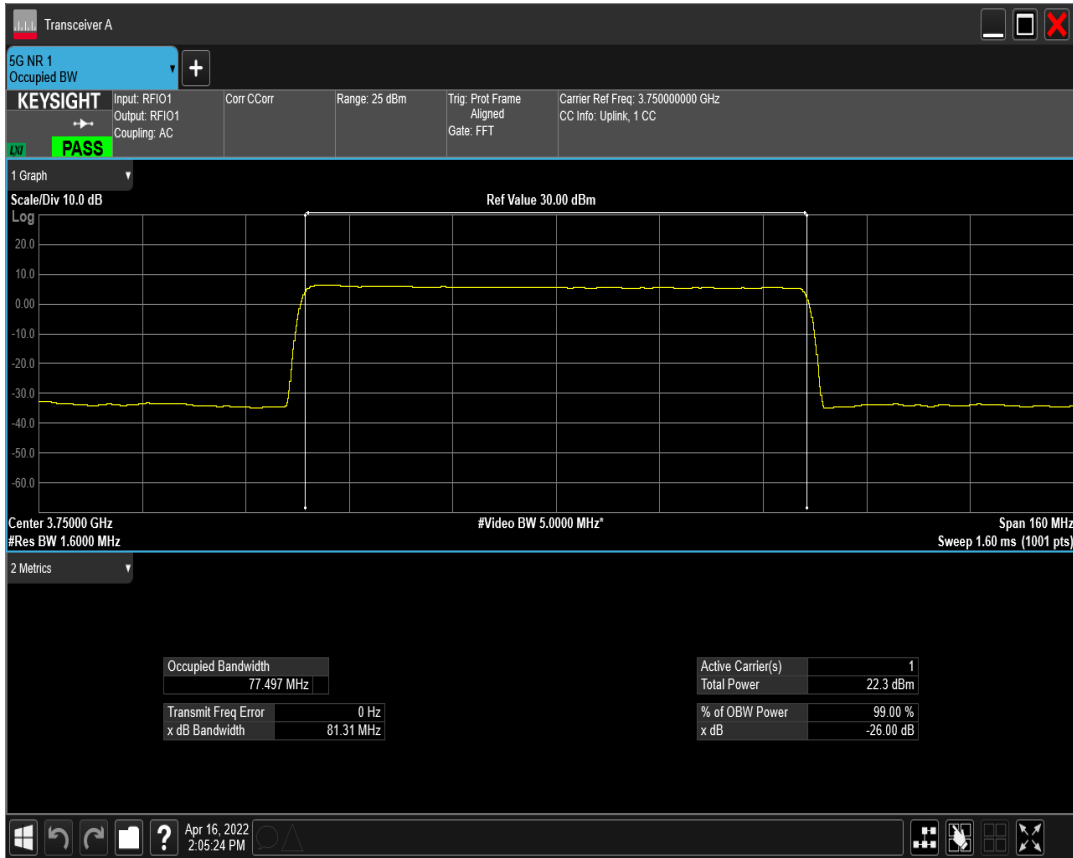
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n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=80MHz Channel=650000 RB=217@0



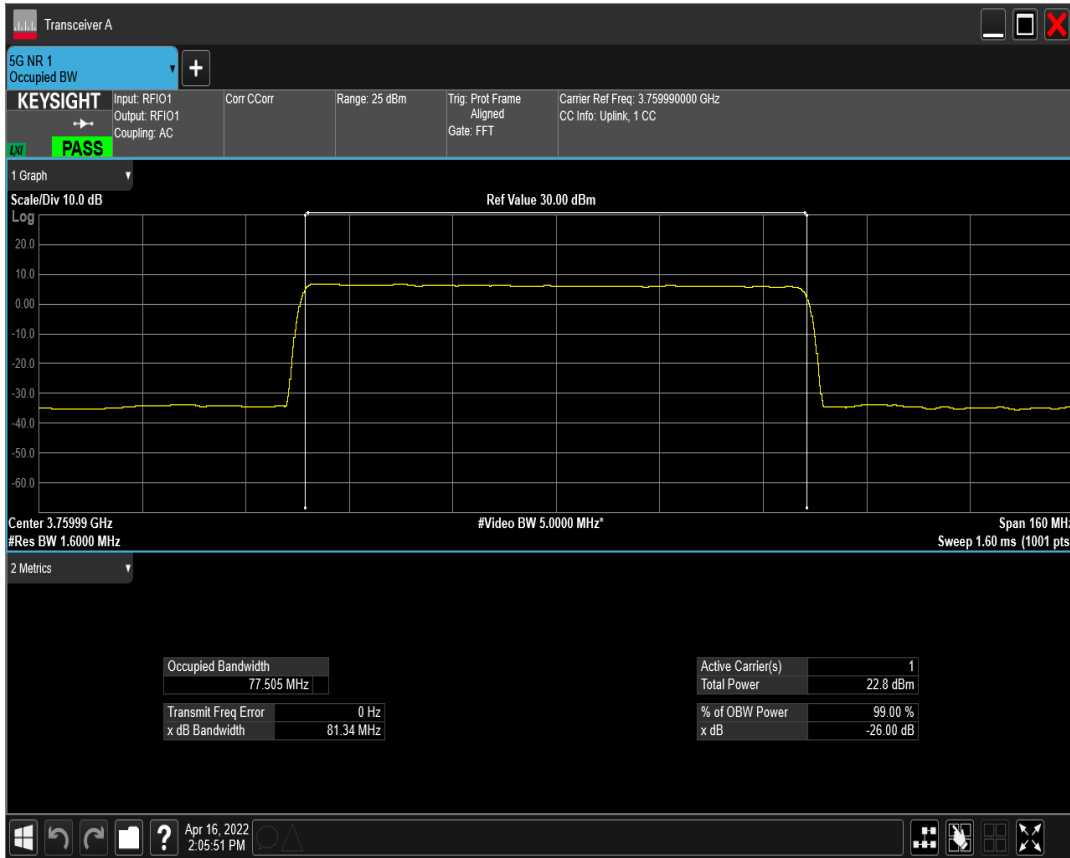
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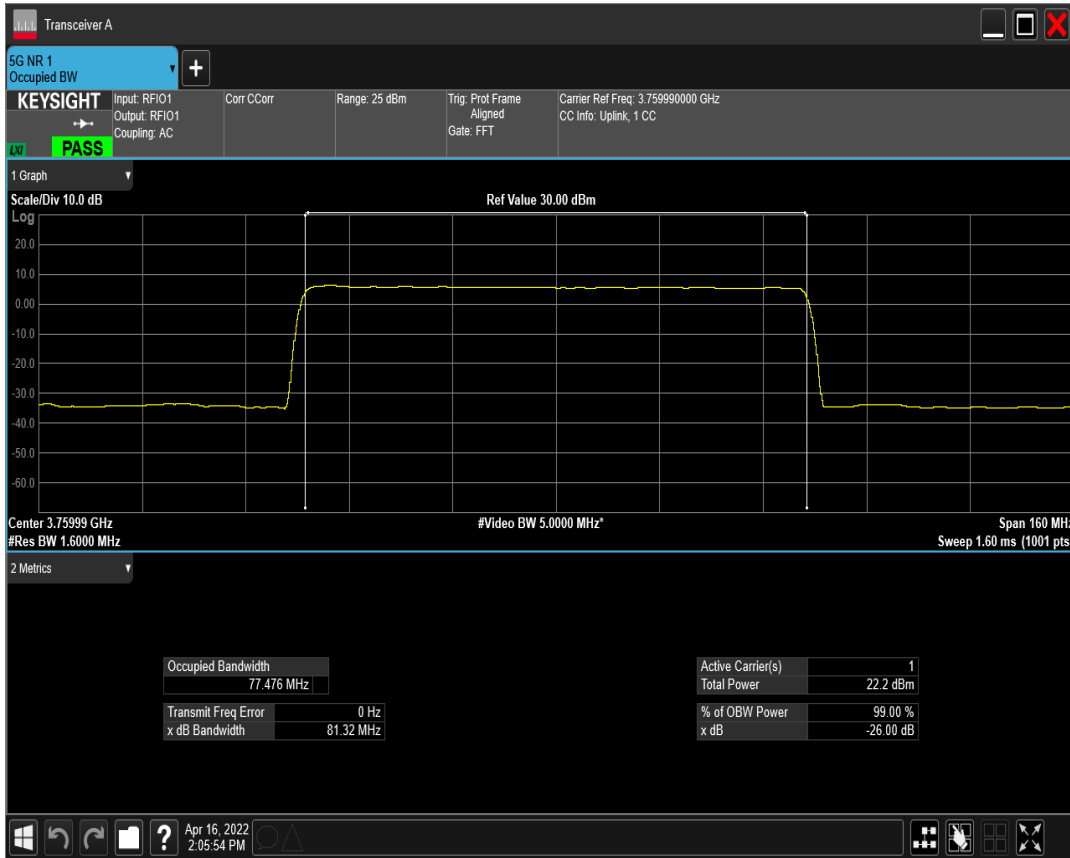
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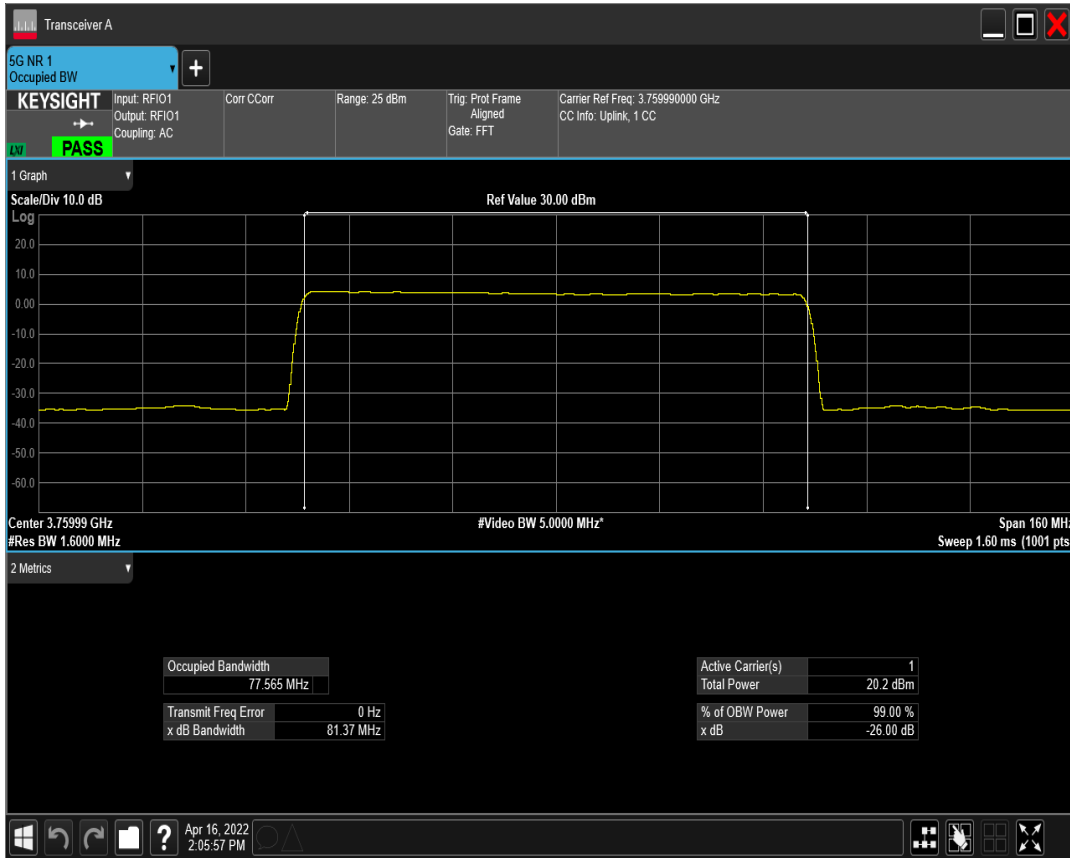
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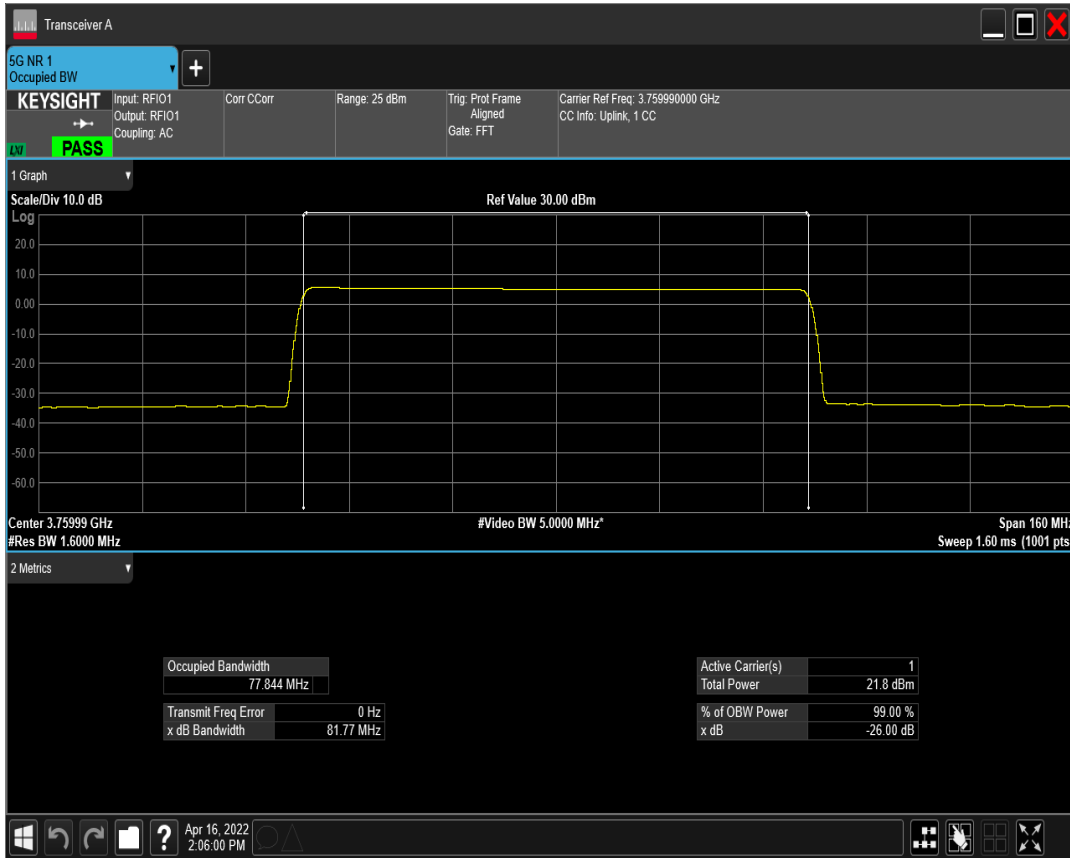
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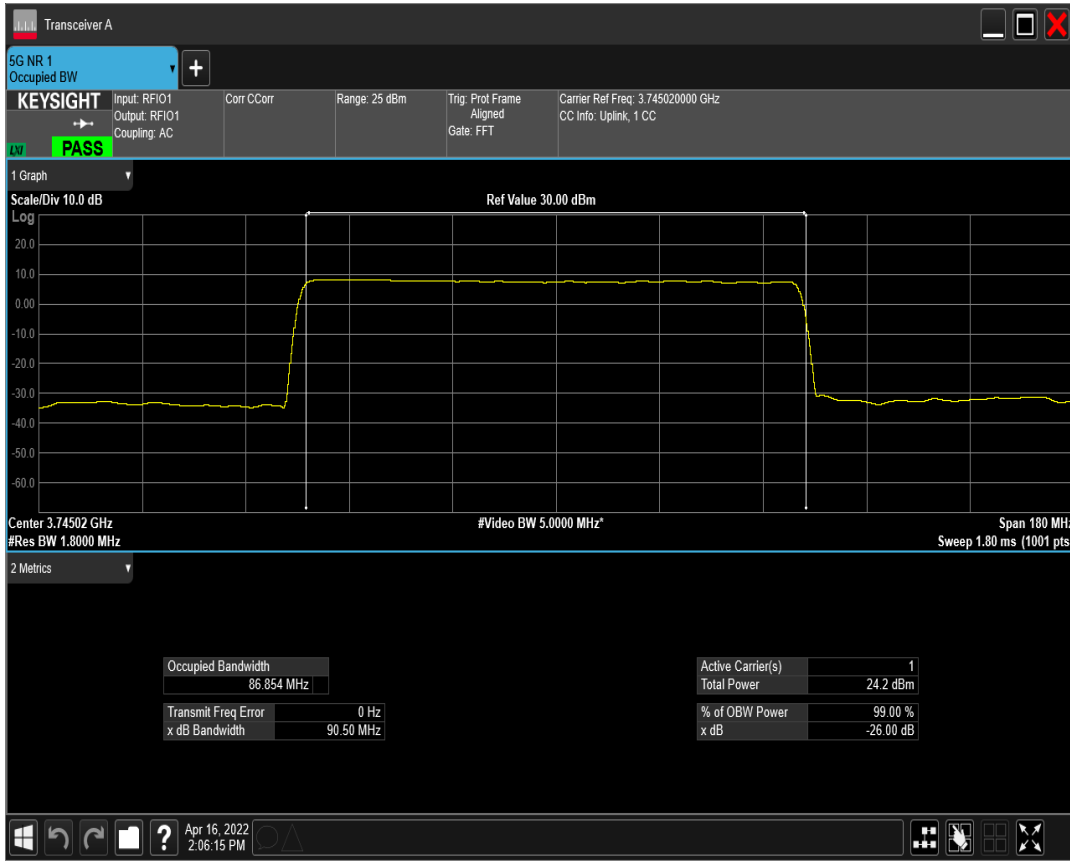
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650666 RB=216@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=80MHz Channel=650666 RB=217@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=649668 RB=240@0



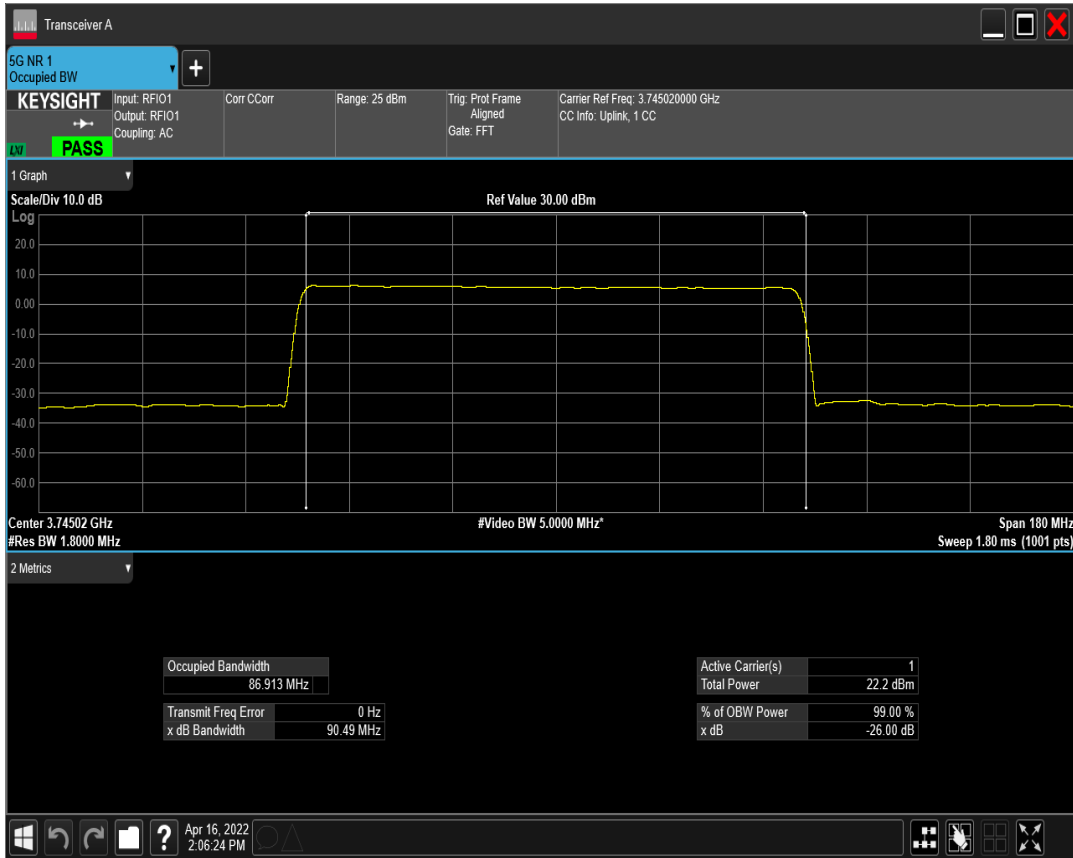
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=649668 RB=240@0



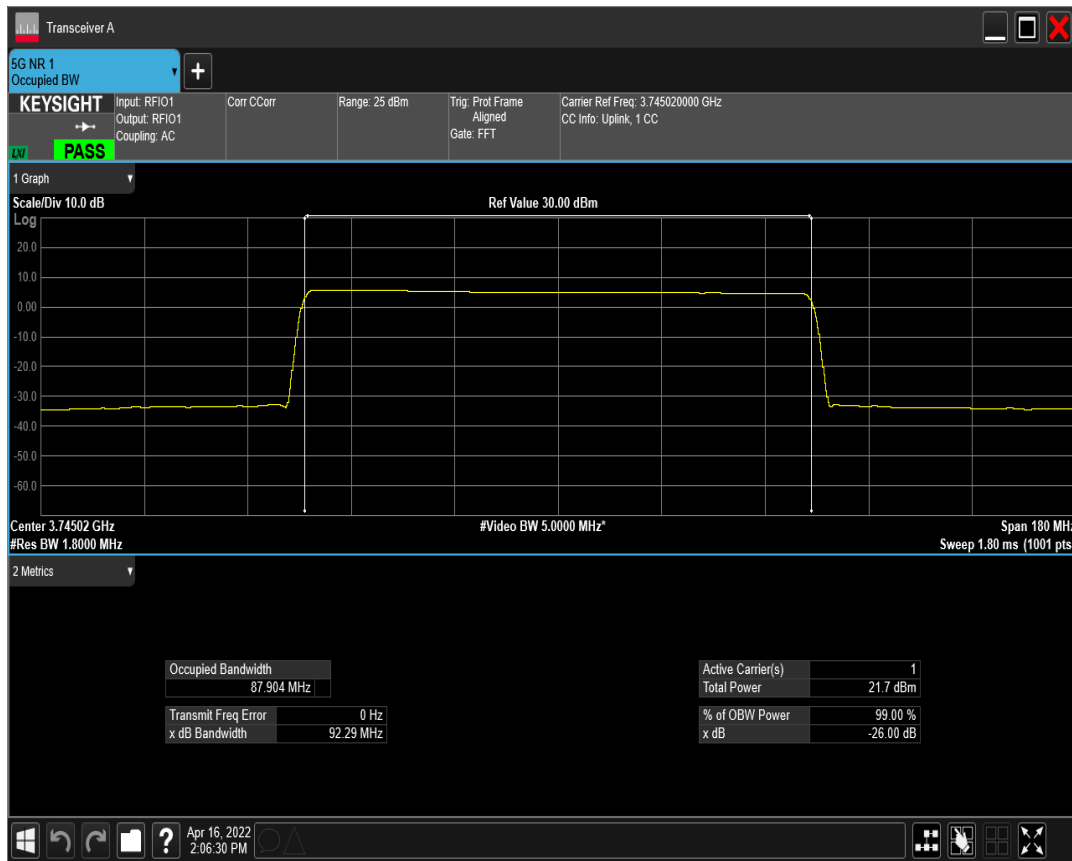
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=649668 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=649668 RB=240@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=90MHz Channel=649668 RB=245@0



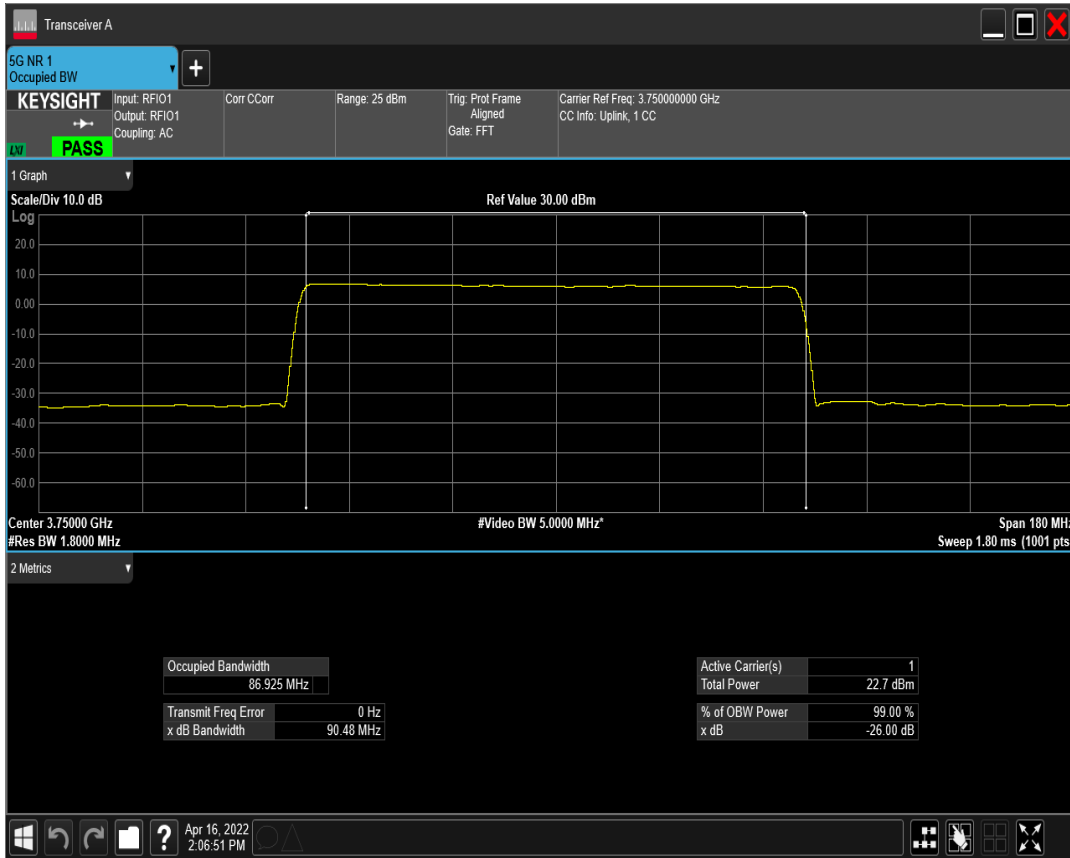
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



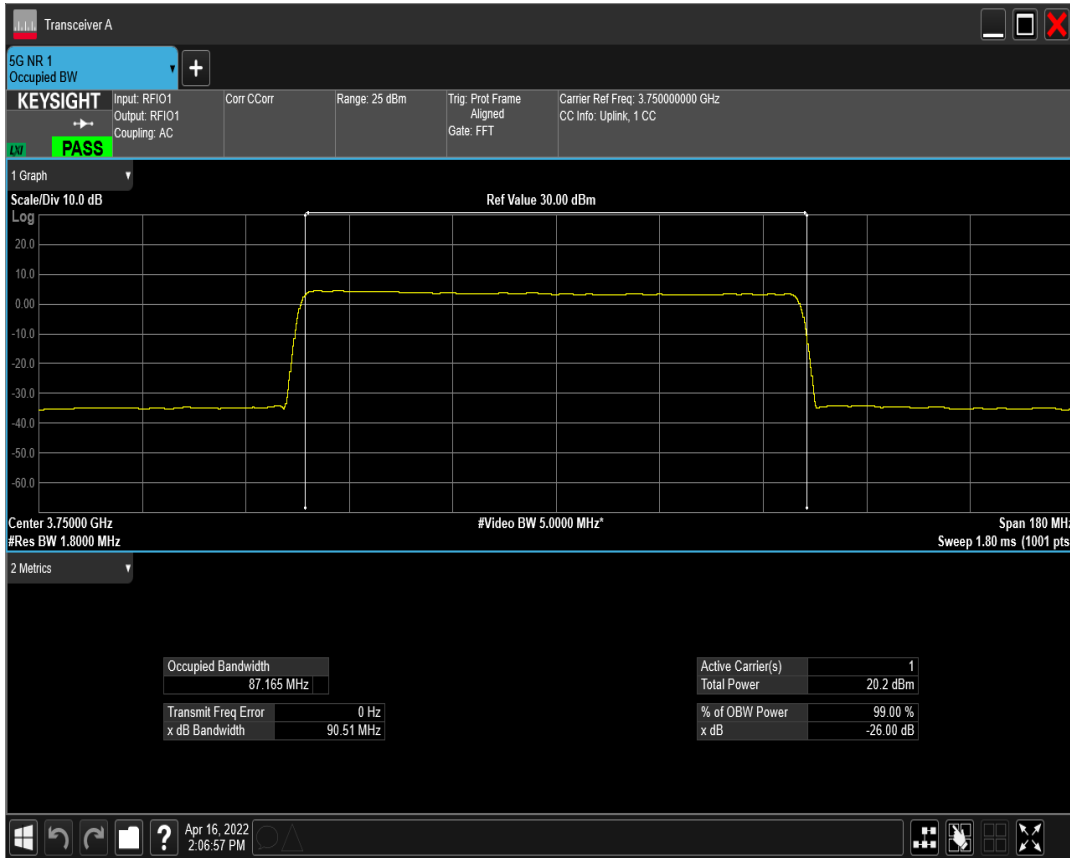
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



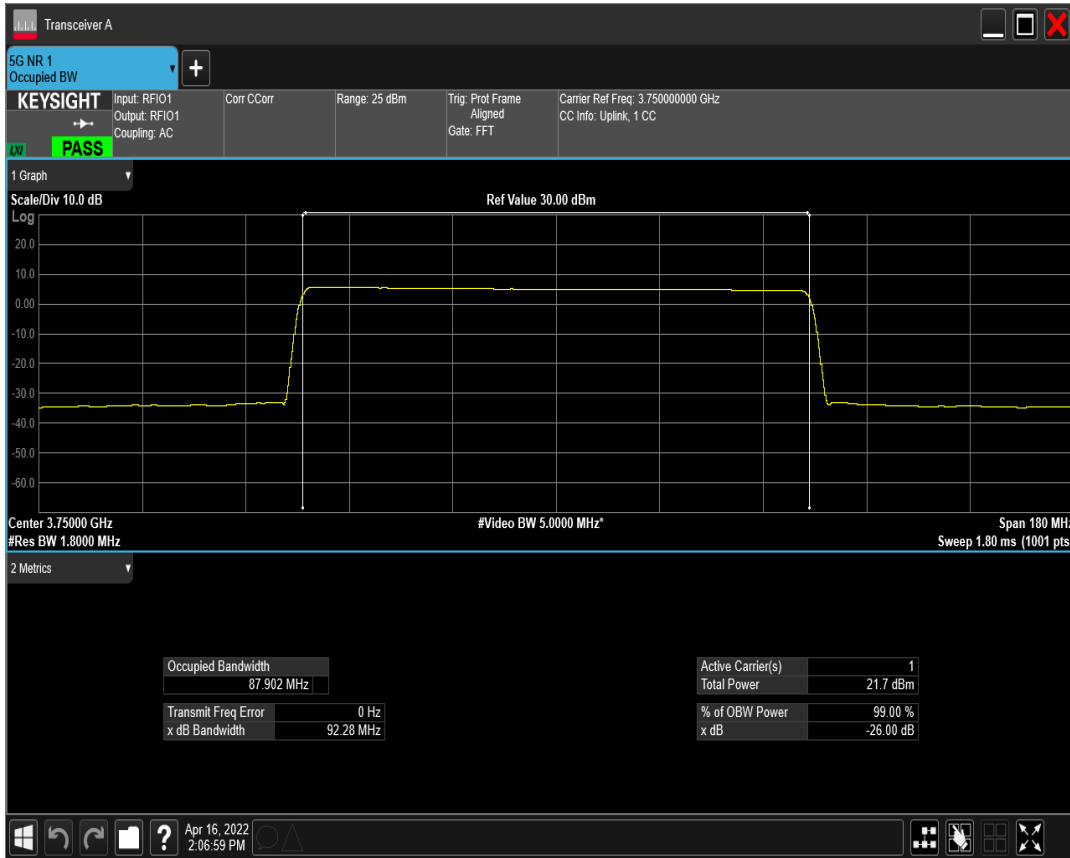
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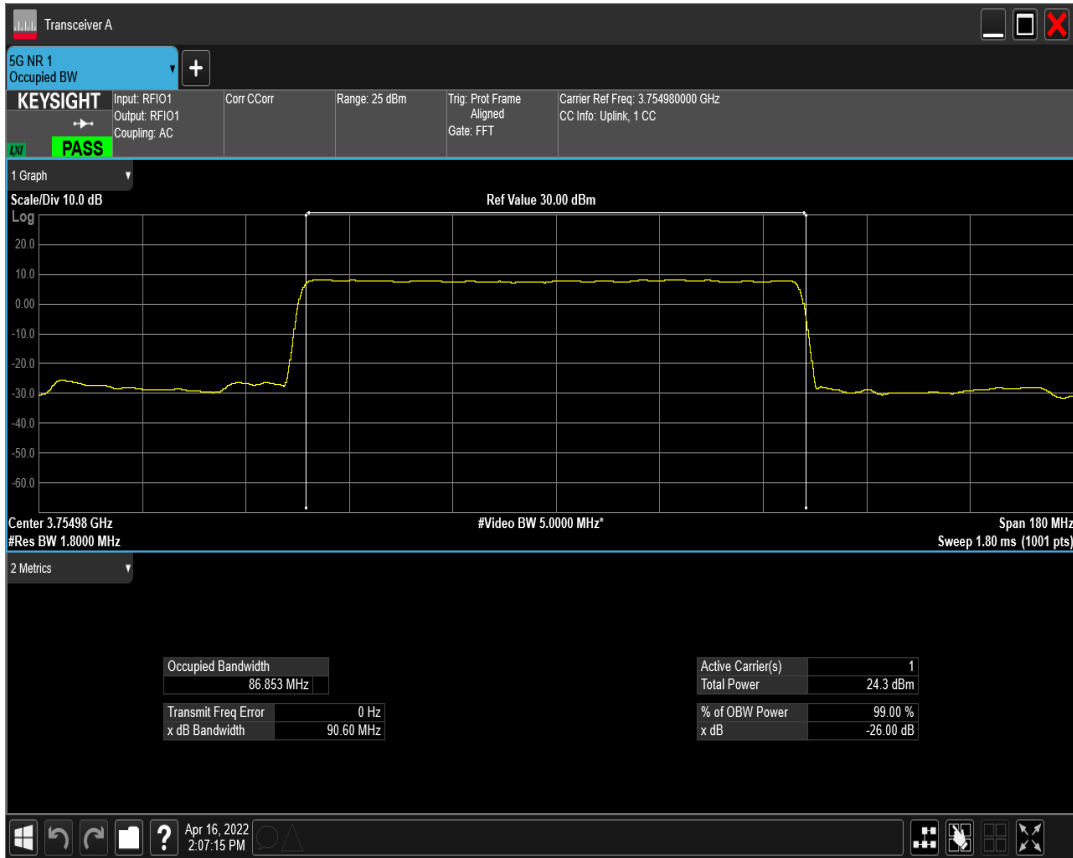
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



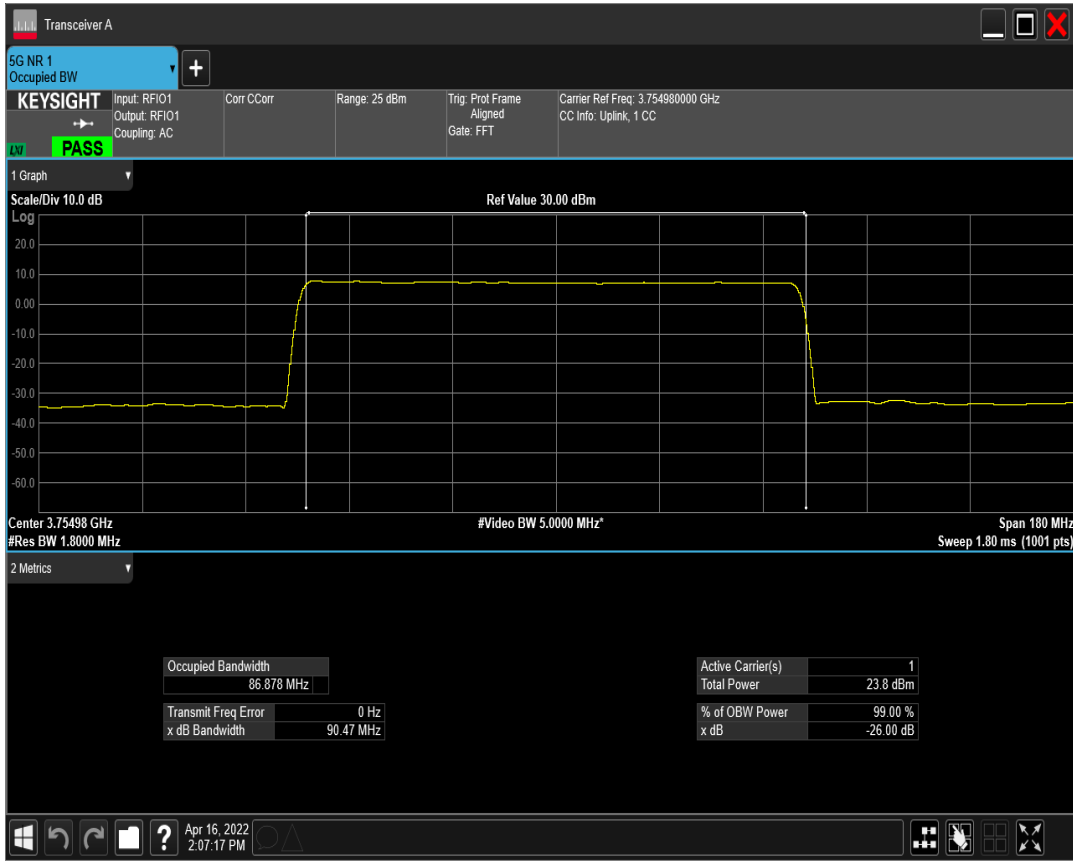
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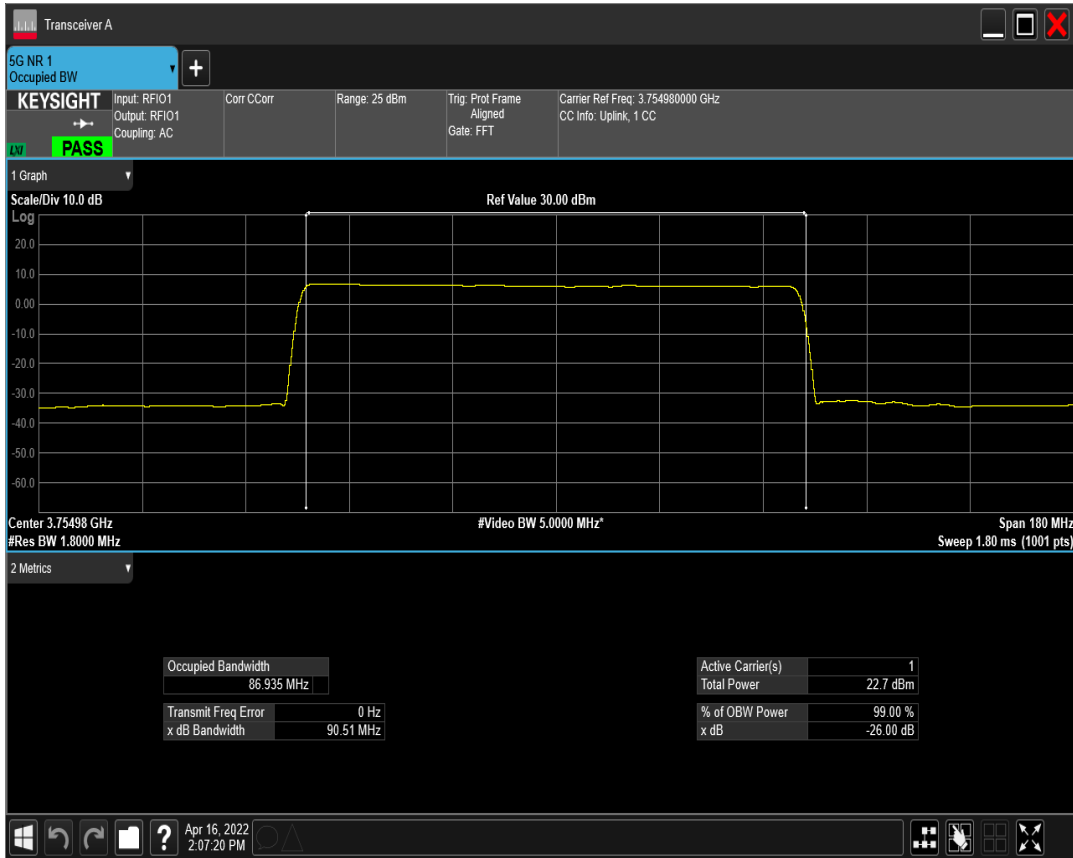
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650332 RB=240@0



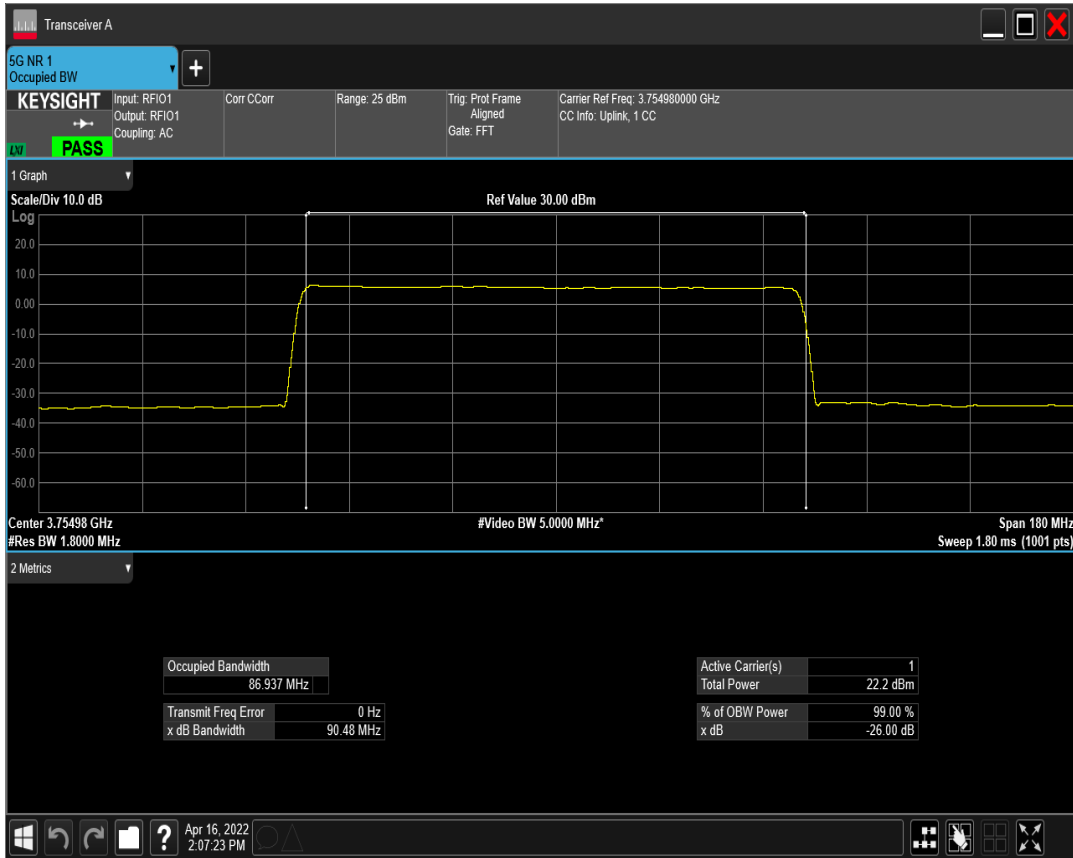
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n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650332 RB=240@0



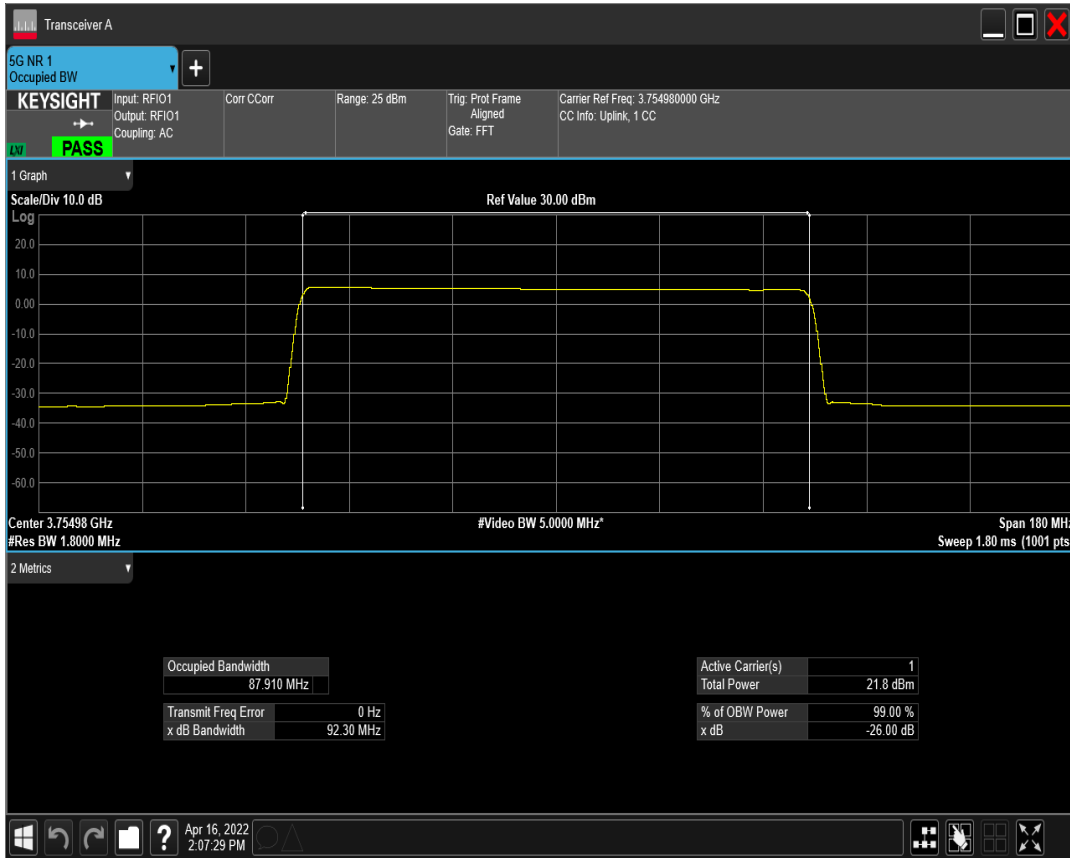
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n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650332 RB=240@0



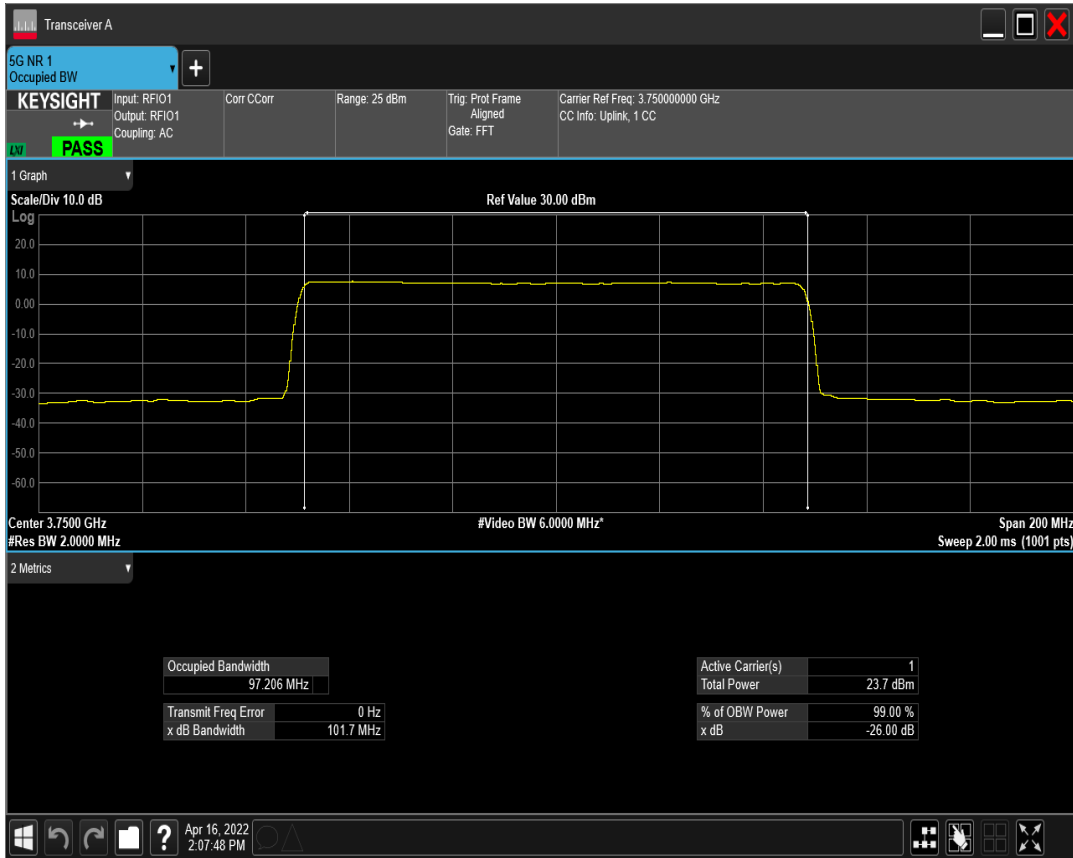
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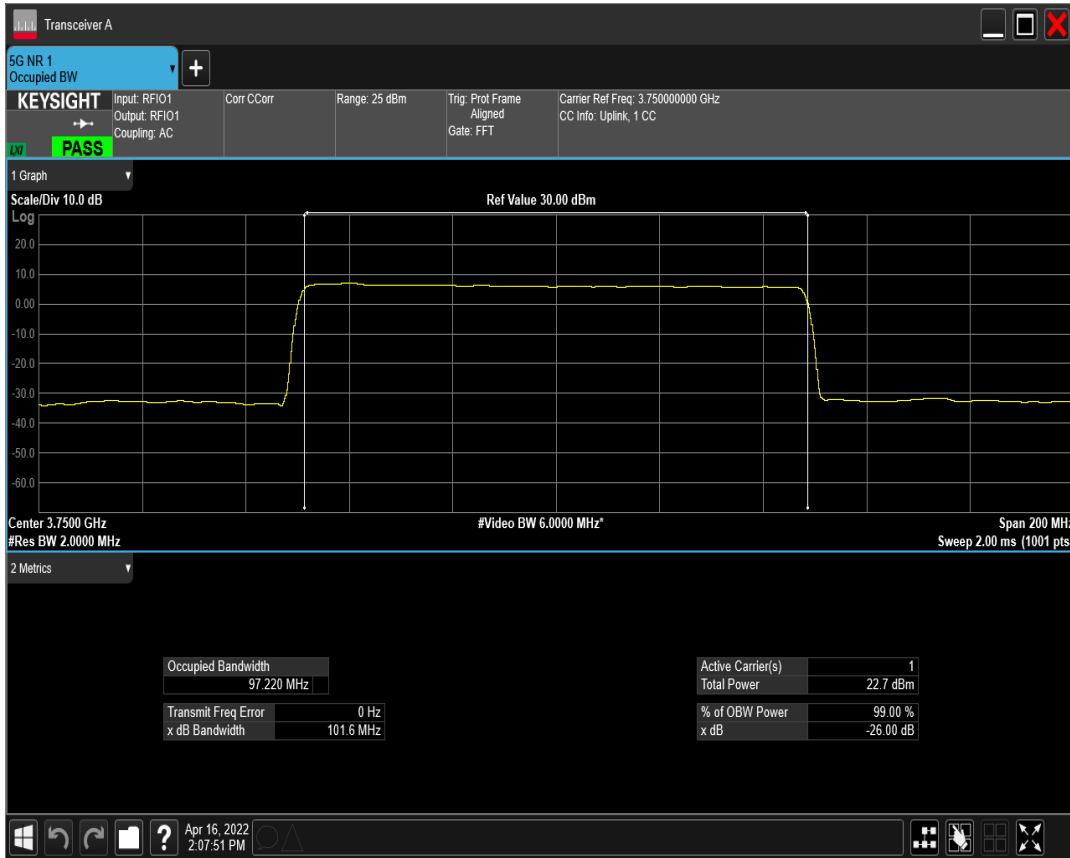
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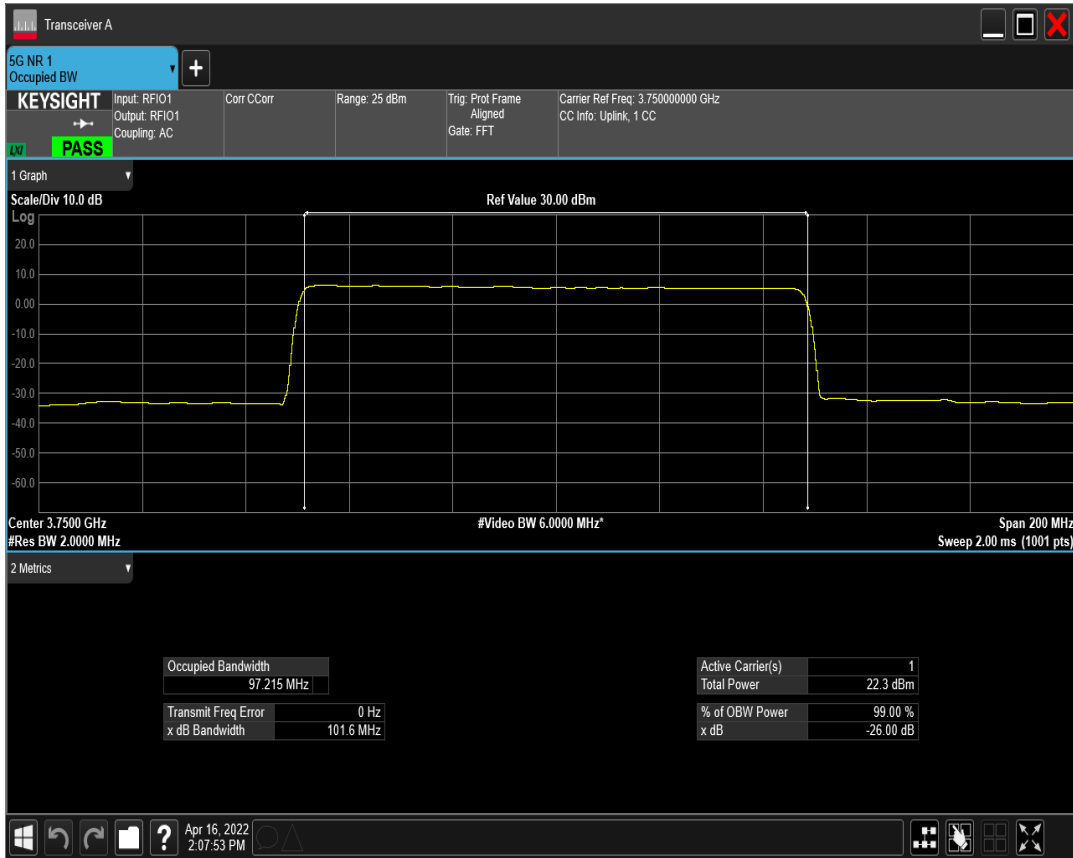
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



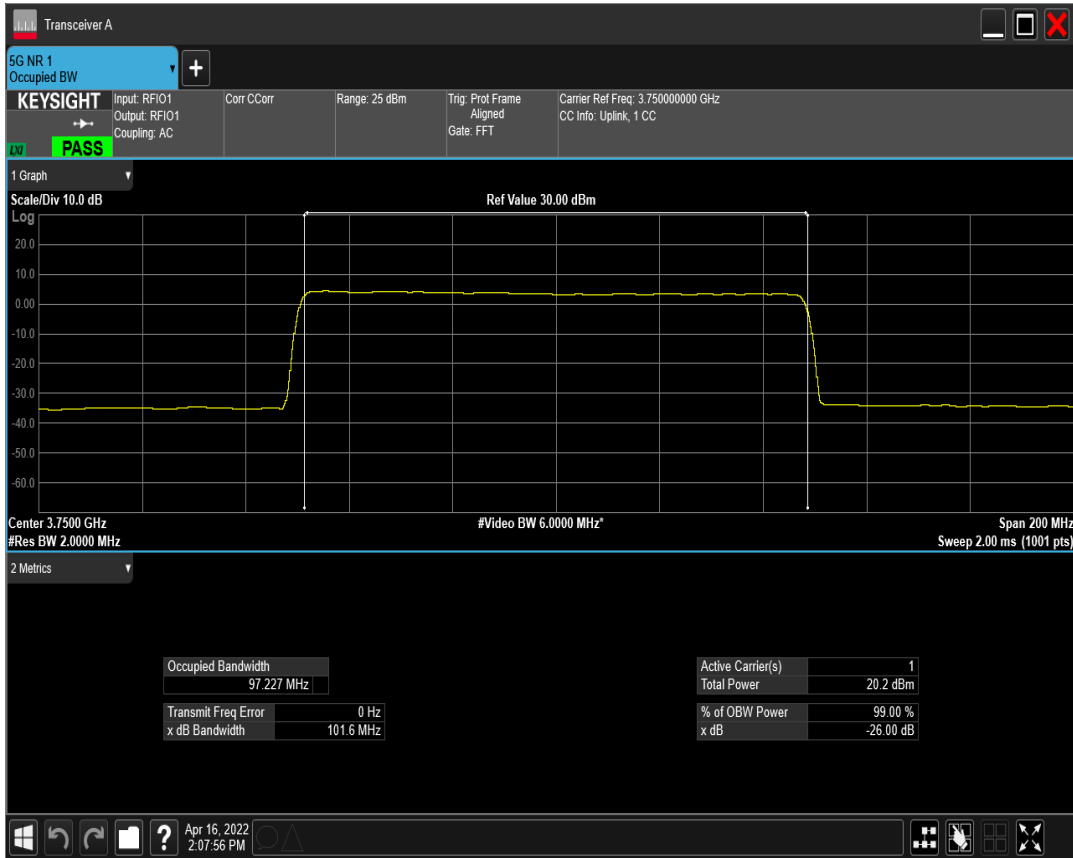
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



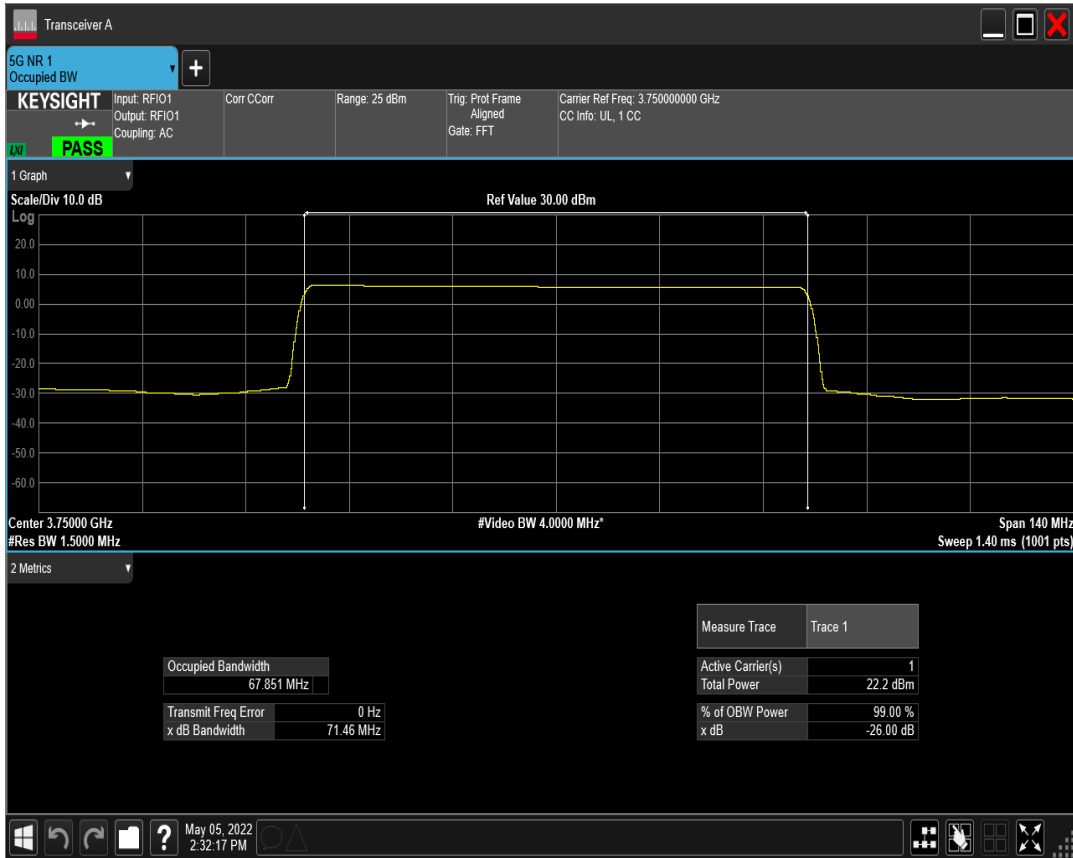
n78(3700-3800) SCS=30kHz CP_QPSK BW=100MHz Channel=650000 RB=273@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=70MHz Channel=649000 RB=189@0



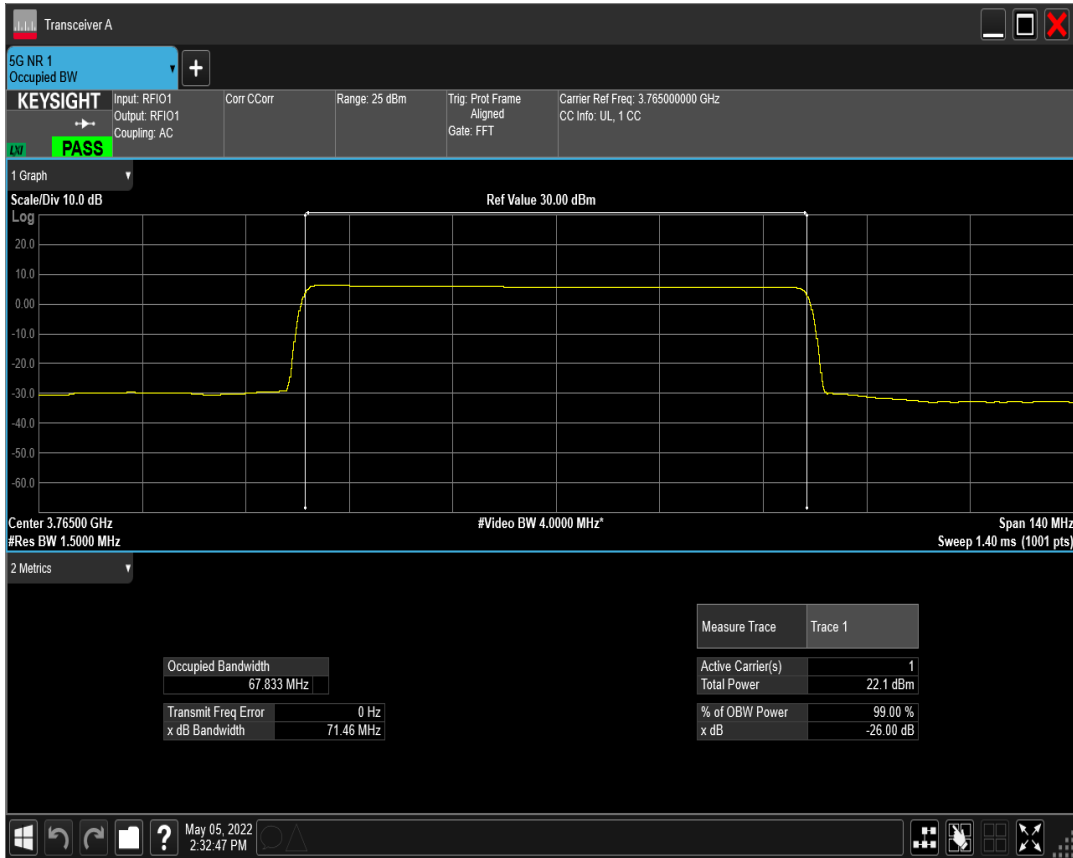
n78(3700-3800) SCS=30kHz CP_QPSK BW=70MHz Channel=650000 RB=189@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=651000 RB=180@0



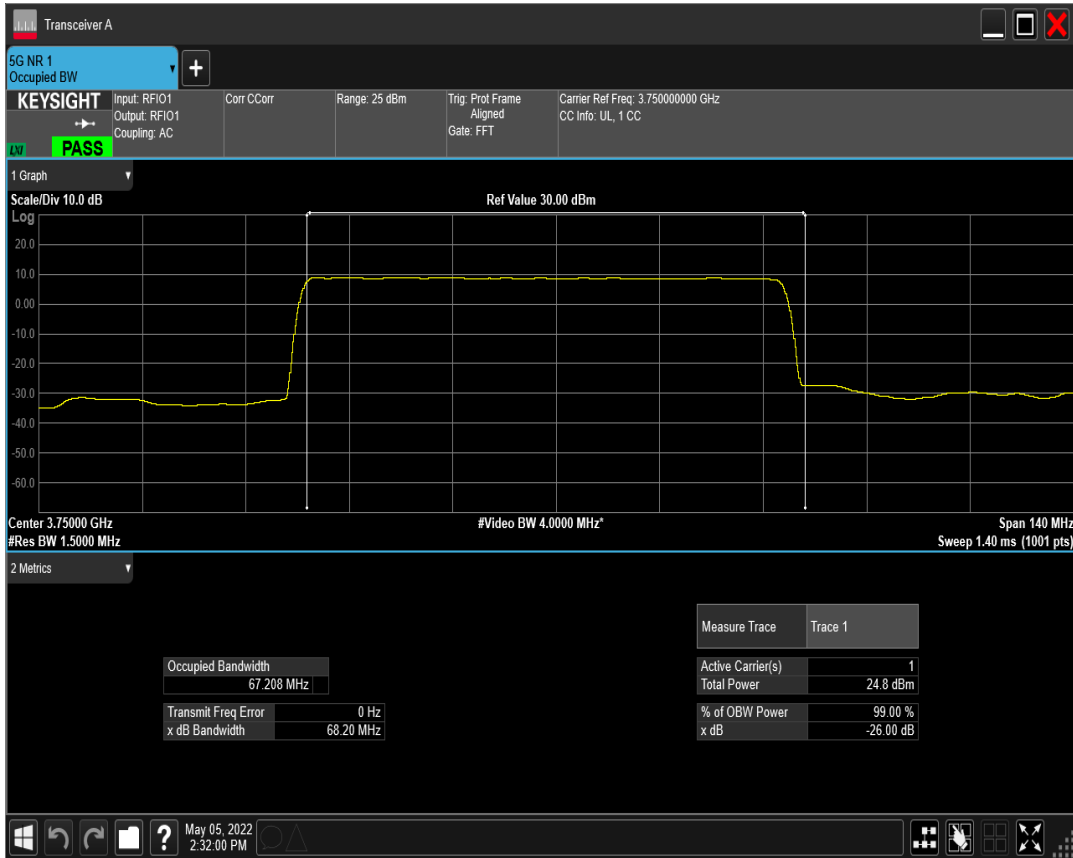
n78(3700-3800) SCS=30kHz CP_QPSK BW=70MHz Channel=651000 RB=189@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=649000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



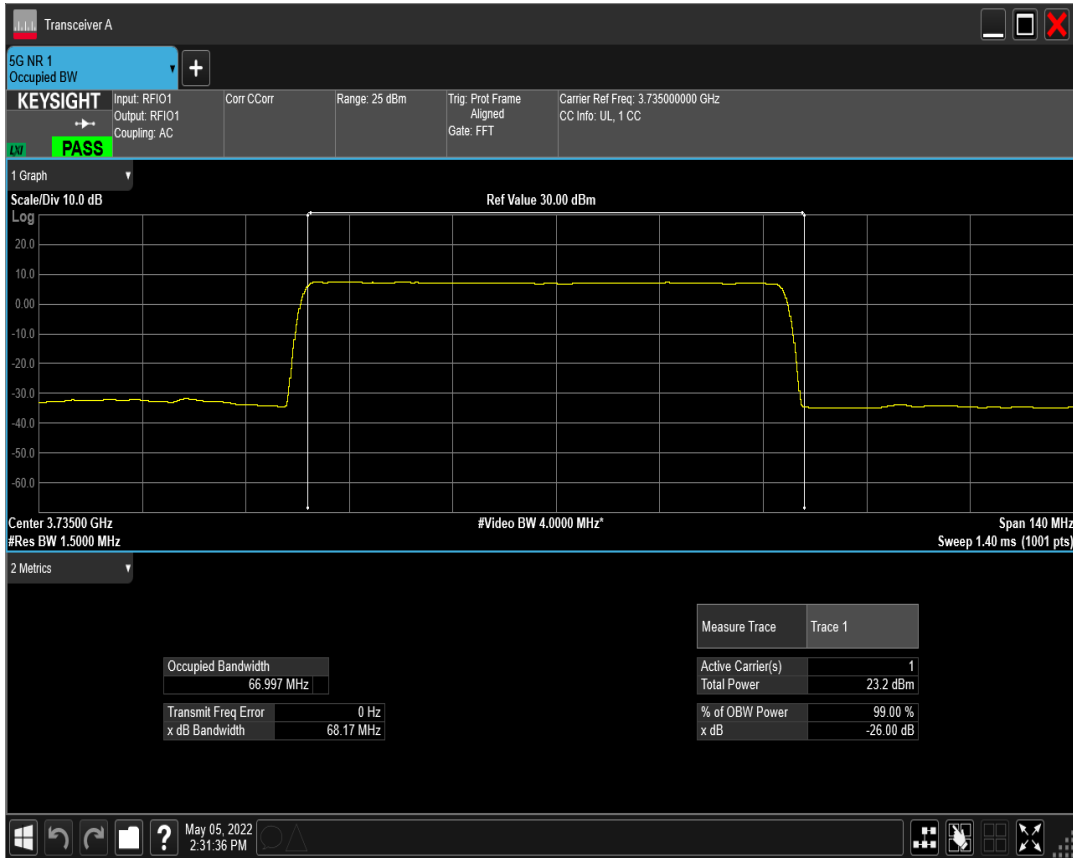
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=651000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=649000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=651000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=649000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=651000 RB=180@0



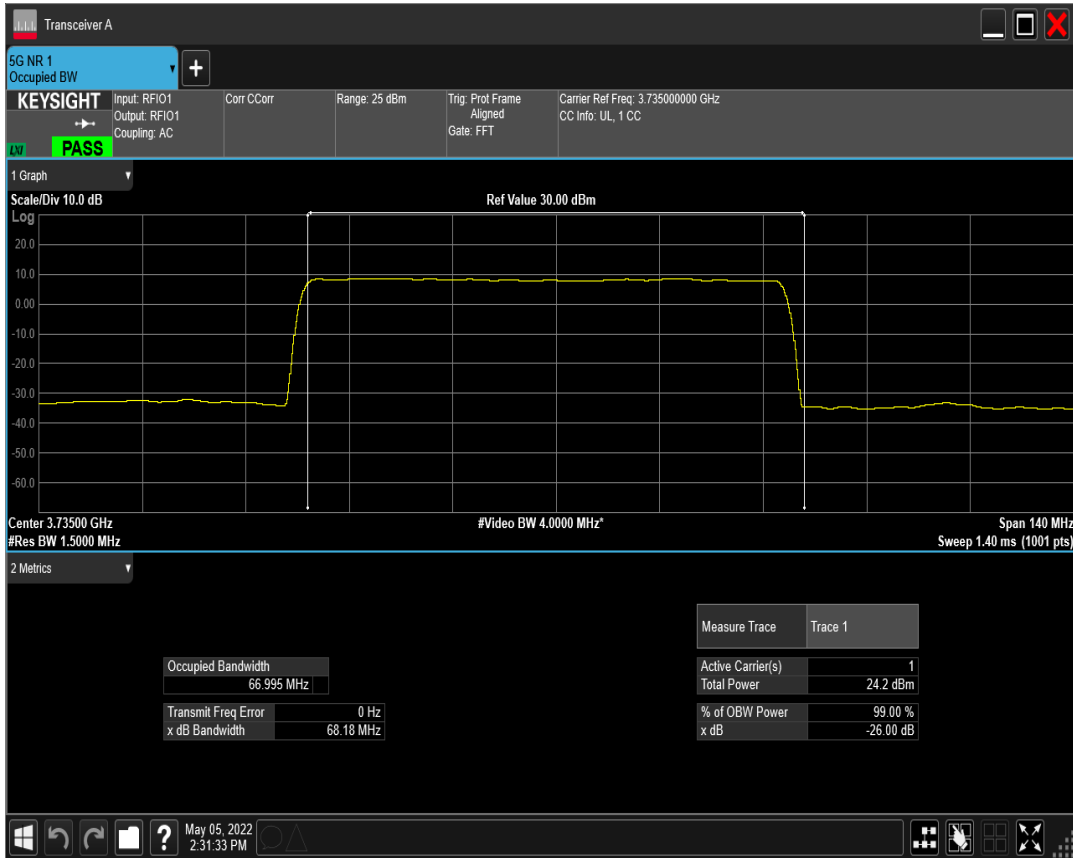
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=649000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=651000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=649000 RB=180@0



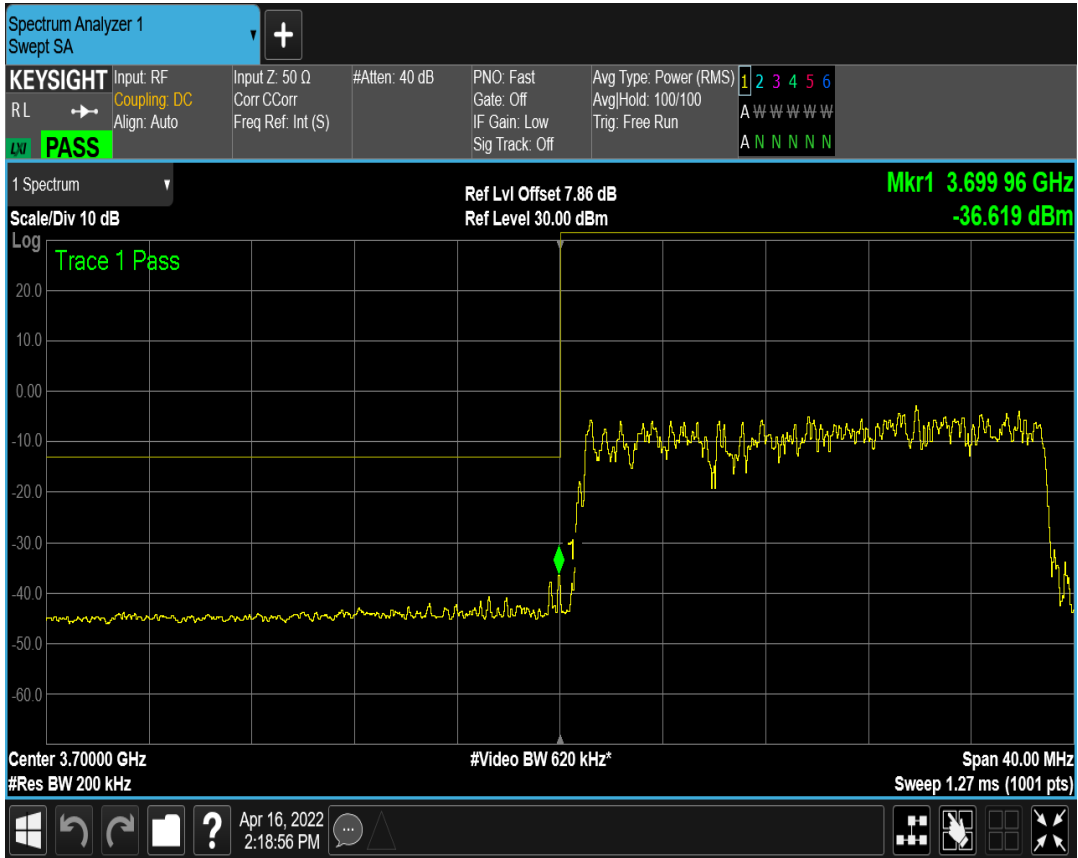
n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=180@0



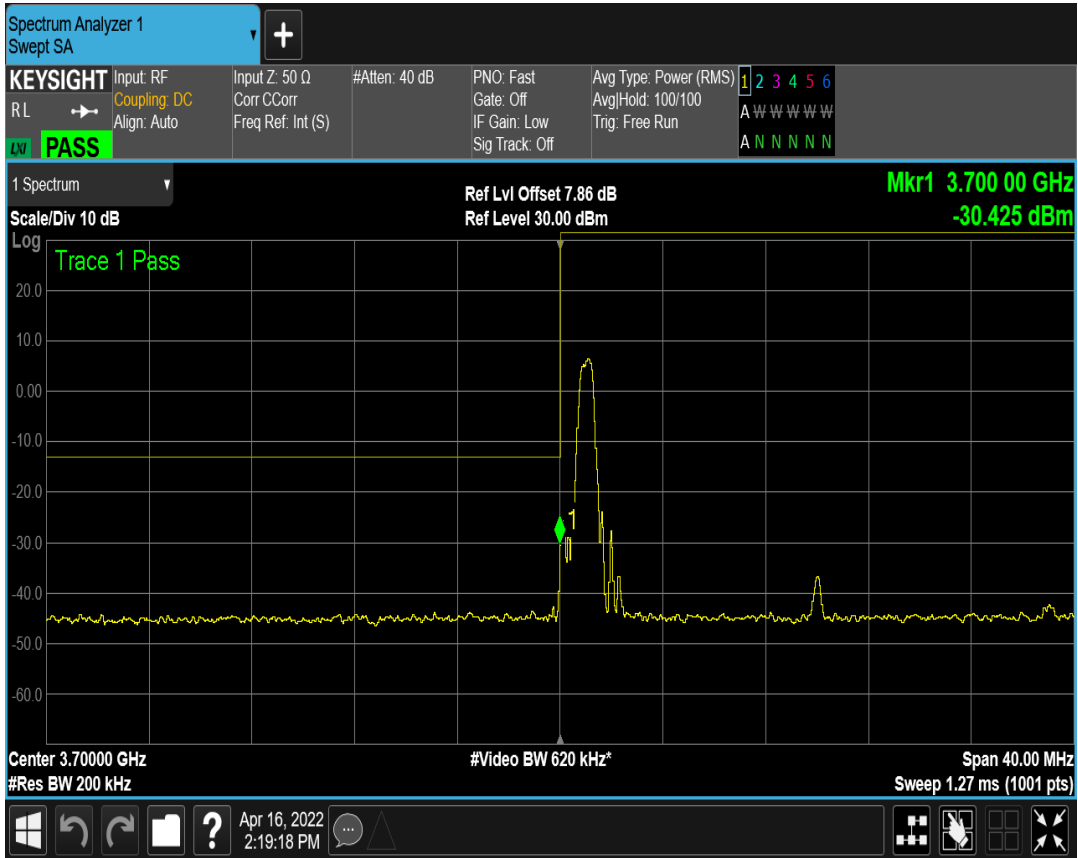
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	3699.96	-36.61	-13	PASS
n78(3700-3800)	30	20	647334	1@0	DFT_QPSK	3700.00	-30.42	-13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	3800.12	-40.60	-13	PASS
n78(3700-3800)	30	20	652666	1@50	DFT_QPSK	3800.12	-29.65	-13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	3700.00	-22.56	-13	PASS
n78(3700-3800)	30	100	650000	1@0	DFT_QPSK	3700.00	-27.49	-13	PASS

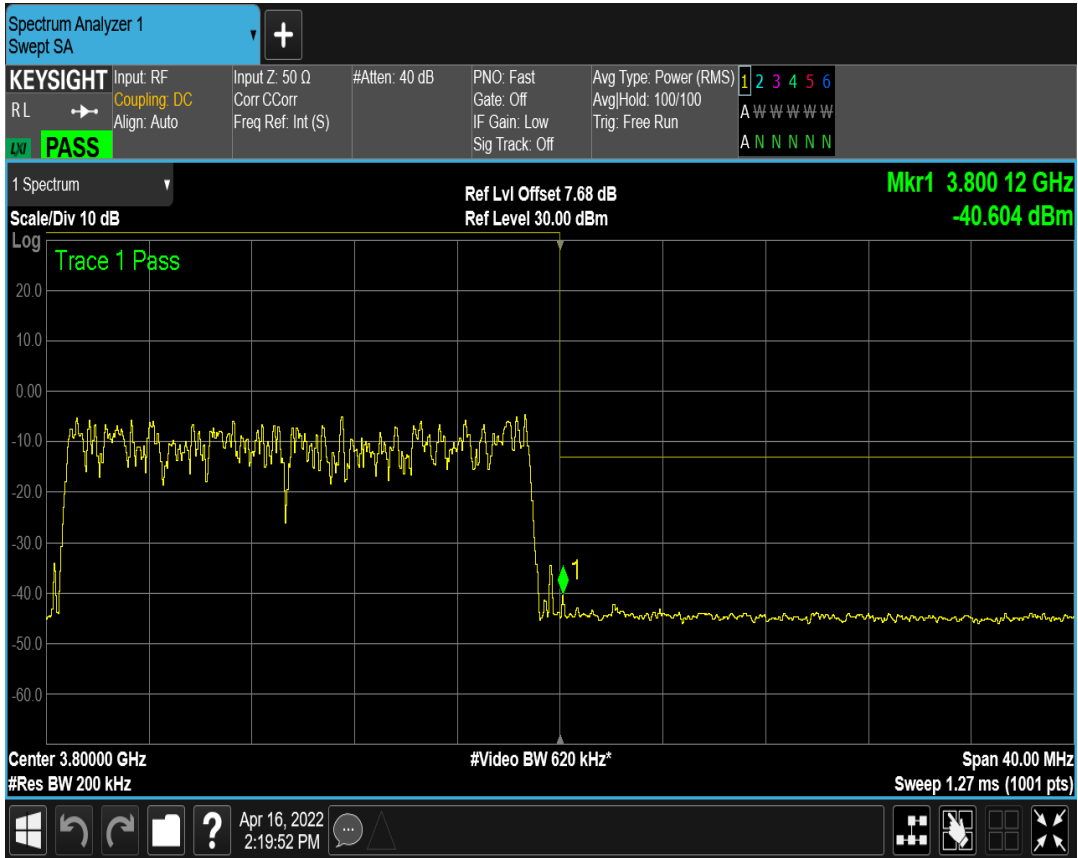
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



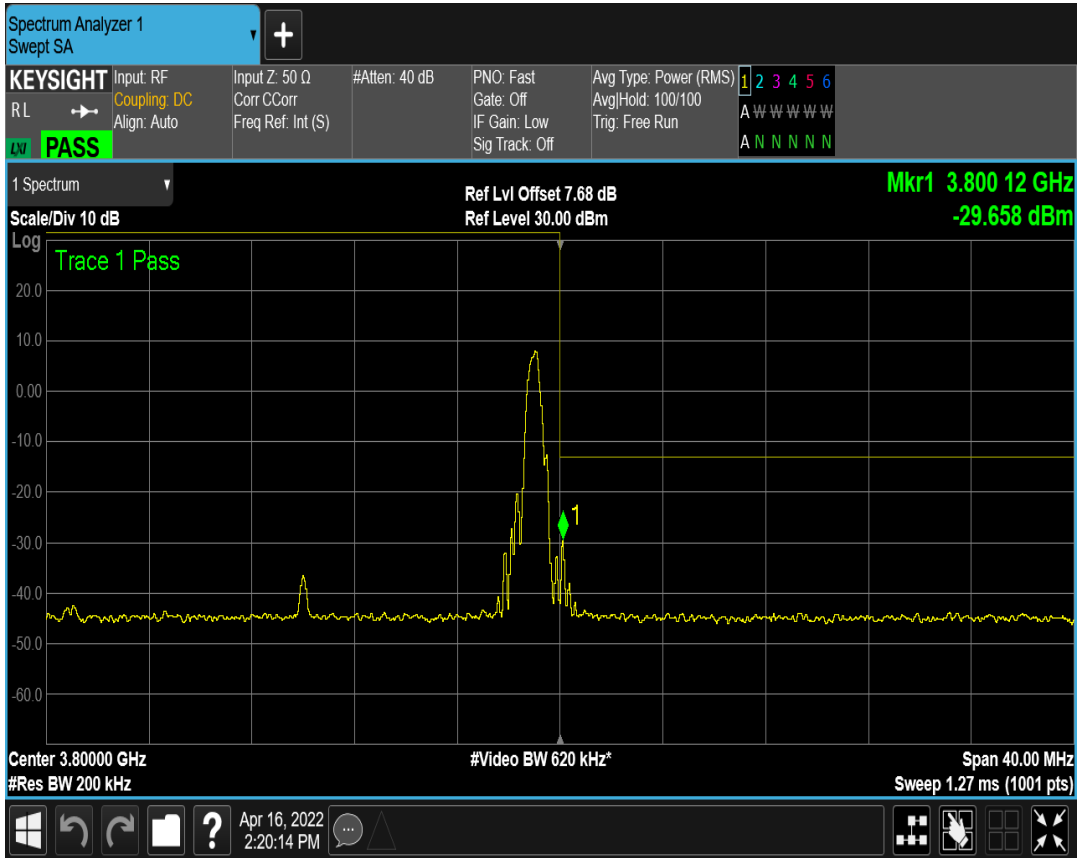
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=1 @0



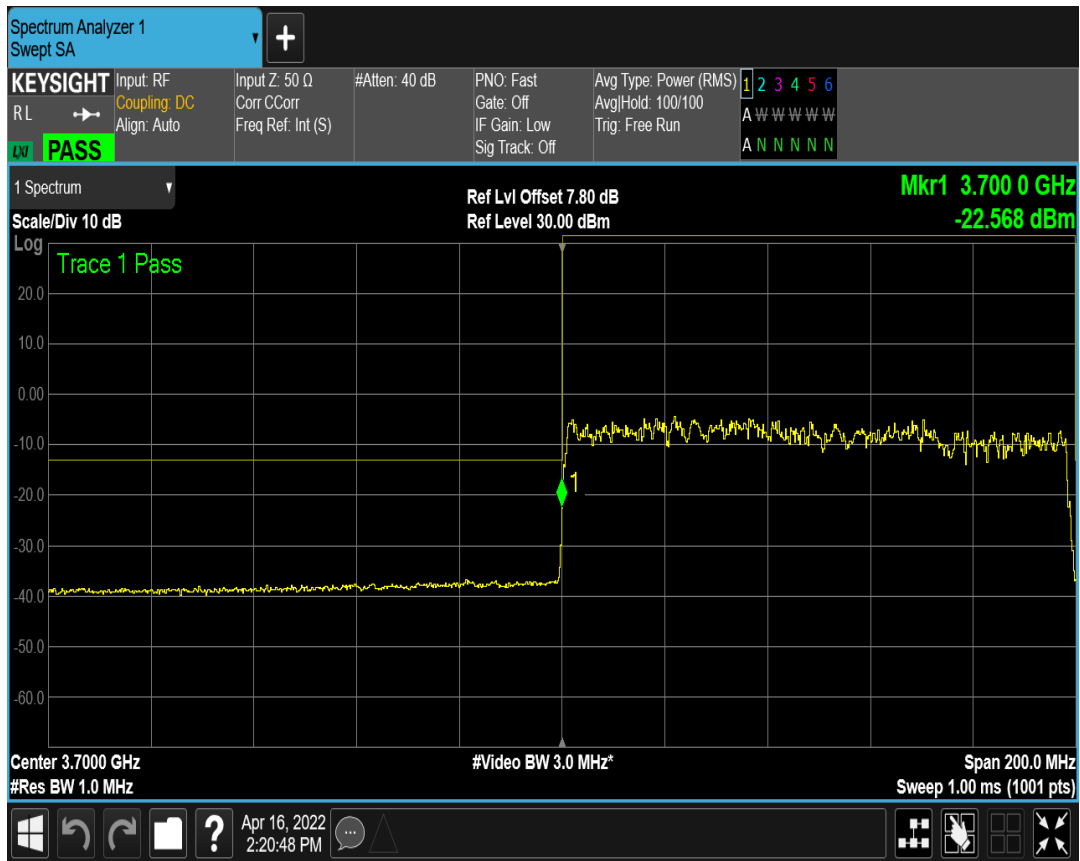
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



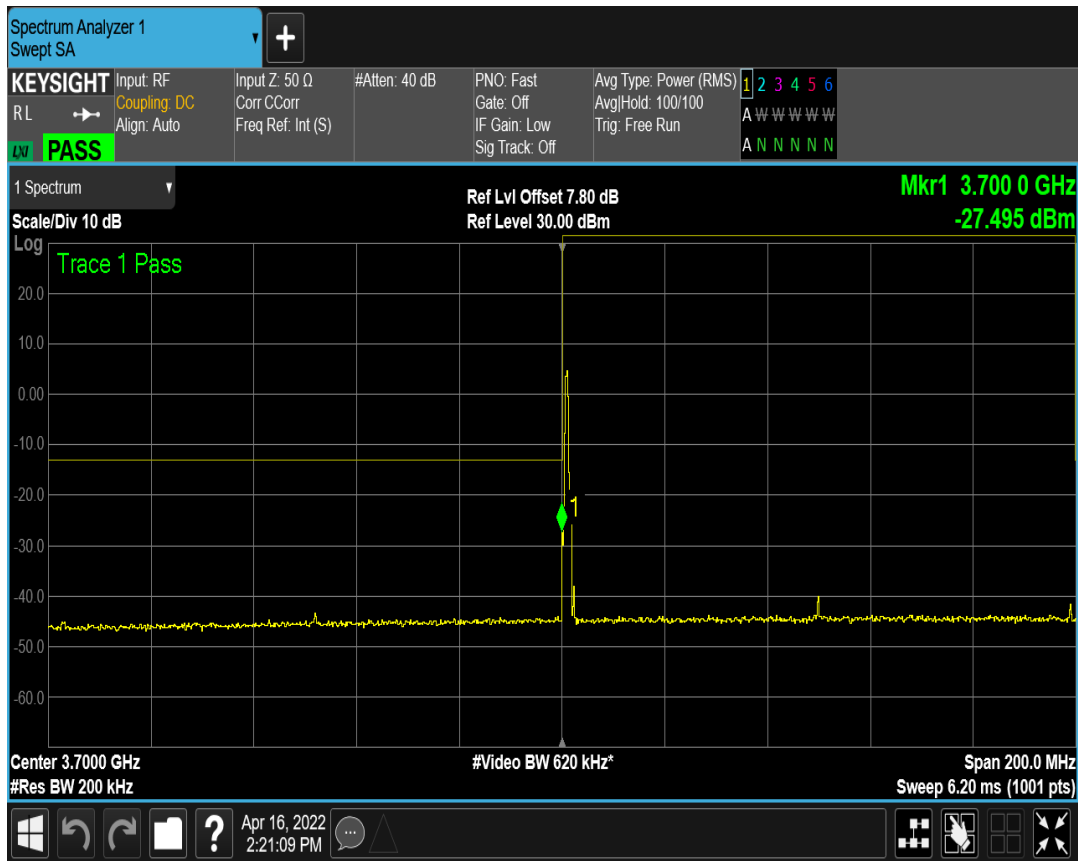
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=1 @50



n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



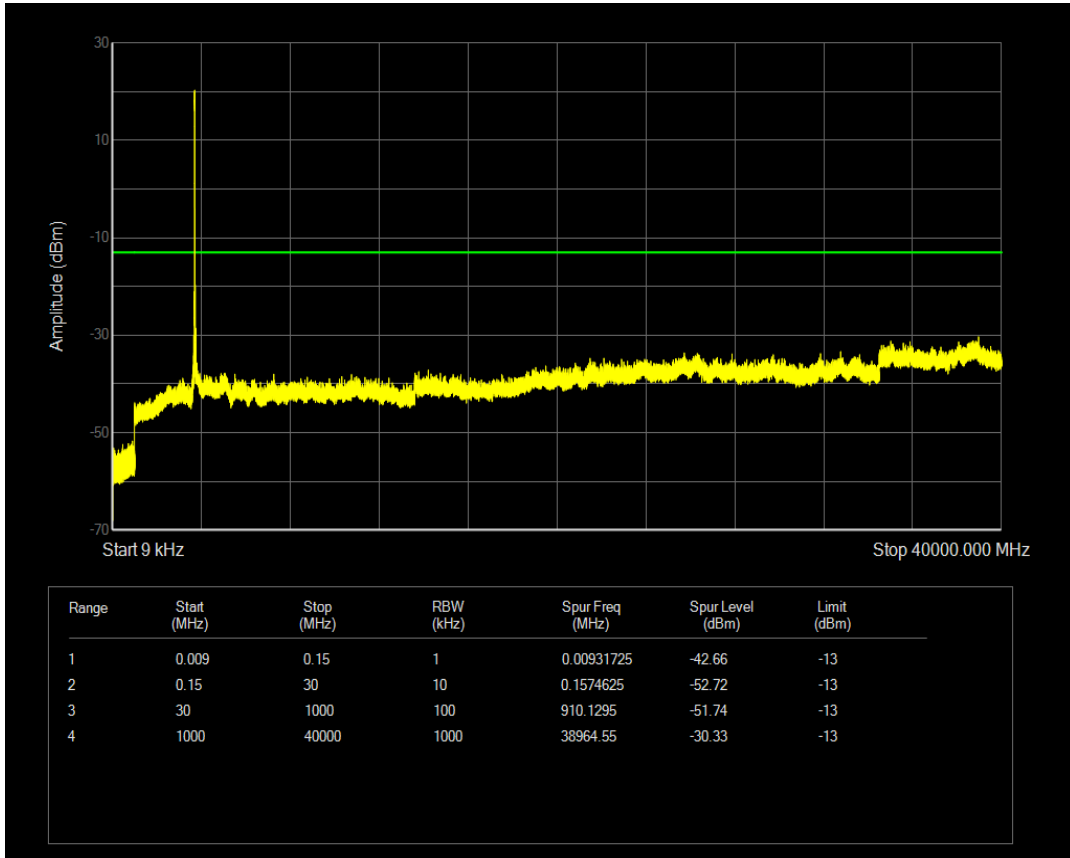
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=1@0



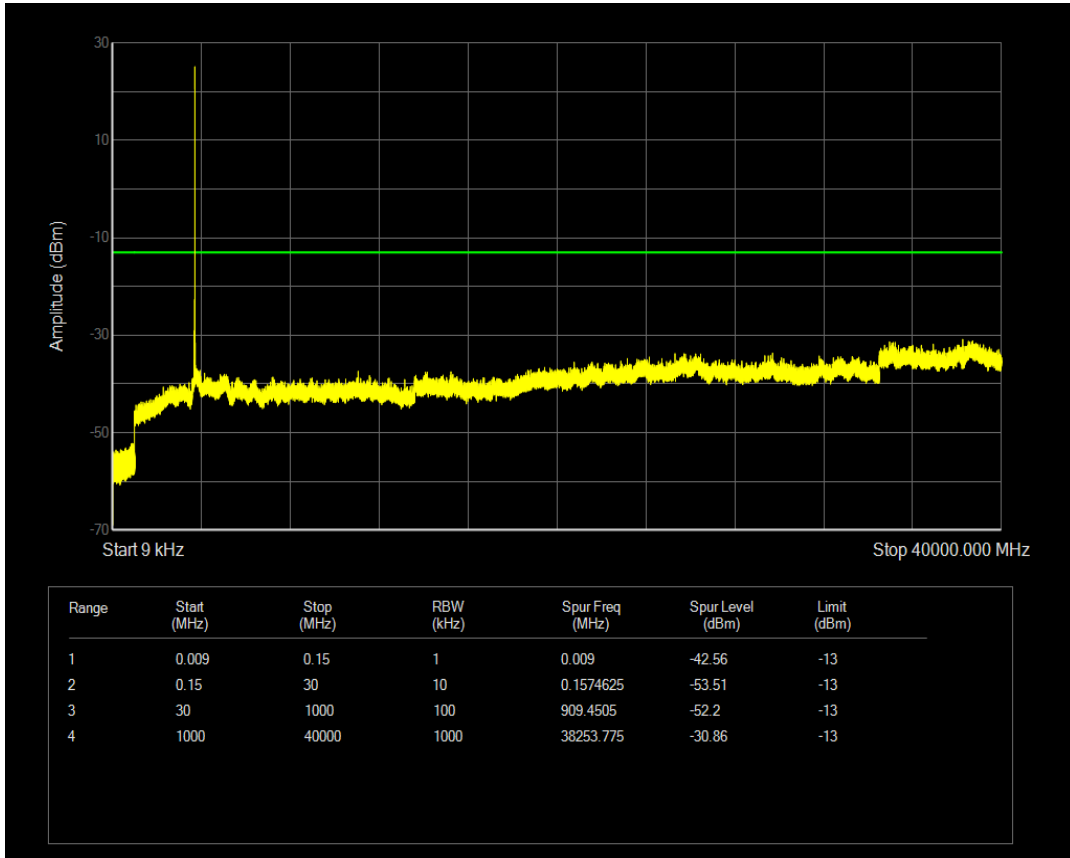
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	38964.55	-30.33	-13	PASS
n78(3700-3800)	30	20	647334	1@0	DFT_QPSK	38821.23	-30.63	-13	PASS
n78(3700-3800)	30	20	647334	1@50	DFT_QPSK	38253.78	-30.86	-13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	38415.63	-30.70	-13	PASS
n78(3700-3800)	30	20	650000	1@0	DFT_QPSK	38100.70	-29.73	-13	PASS
n78(3700-3800)	30	20	650000	1@50	DFT_QPSK	38784.18	-30.92	-13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	38858.28	-30.20	-13	PASS
n78(3700-3800)	30	20	652666	1@0	DFT_QPSK	38748.10	-30.93	-13	PASS
n78(3700-3800)	30	20	652666	1@50	DFT_QPSK	35148.40	-30.89	-13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	38552.13	-30.05	-13	PASS
n78(3700-3800)	30	100	650000	1@0	DFT_QPSK	38583.33	-30.95	-13	PASS
n78(3700-3800)	30	100	650000	1@272	DFT_QPSK	35066.50	-31.08	-13	PASS

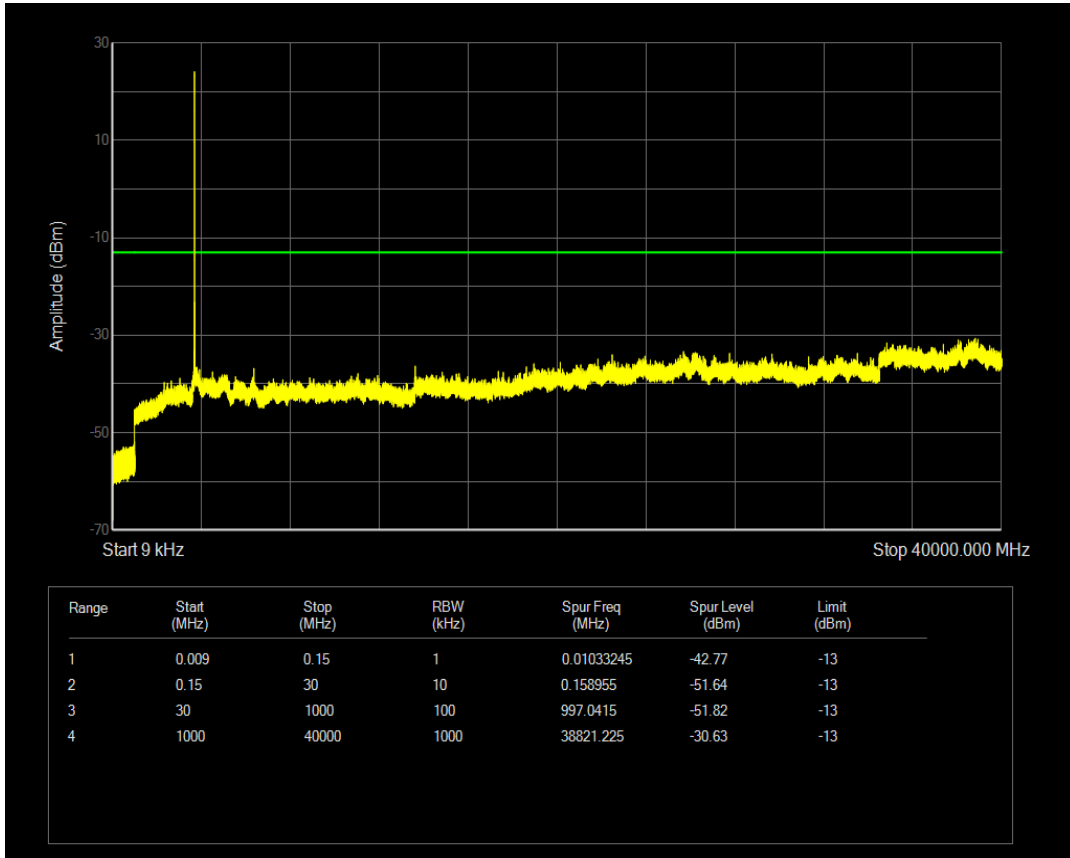
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



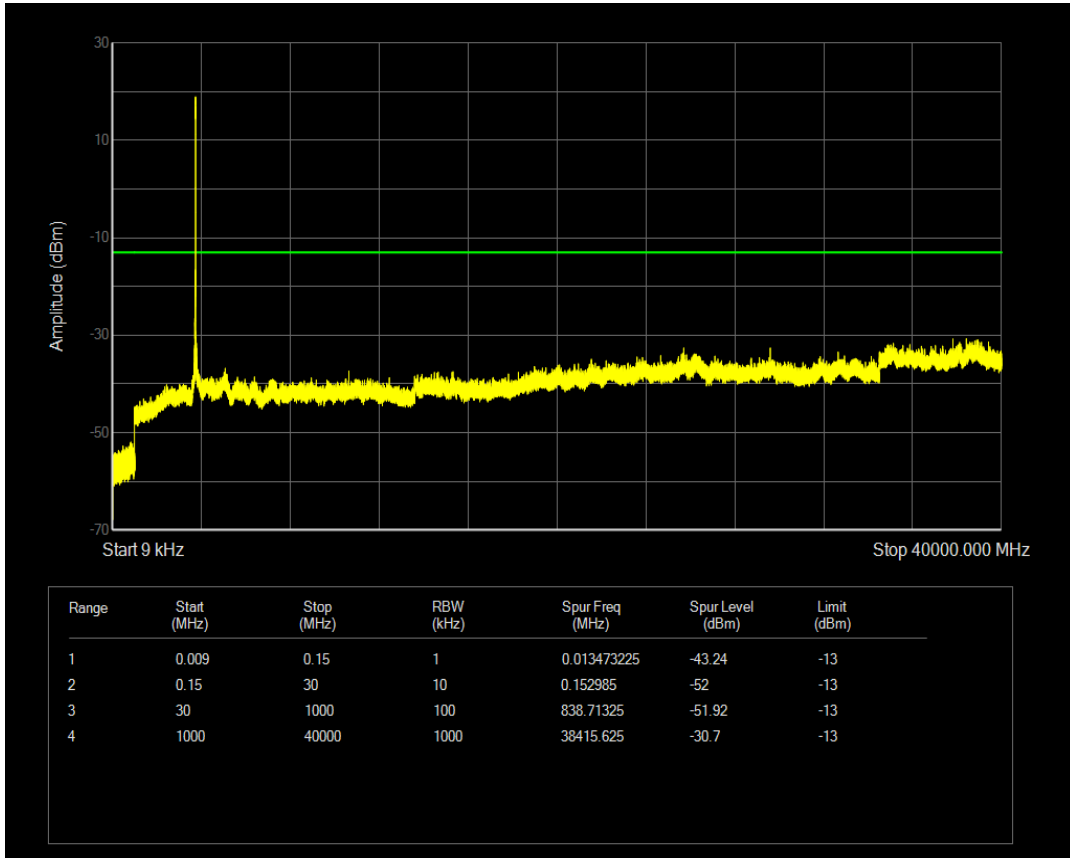
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=1@50



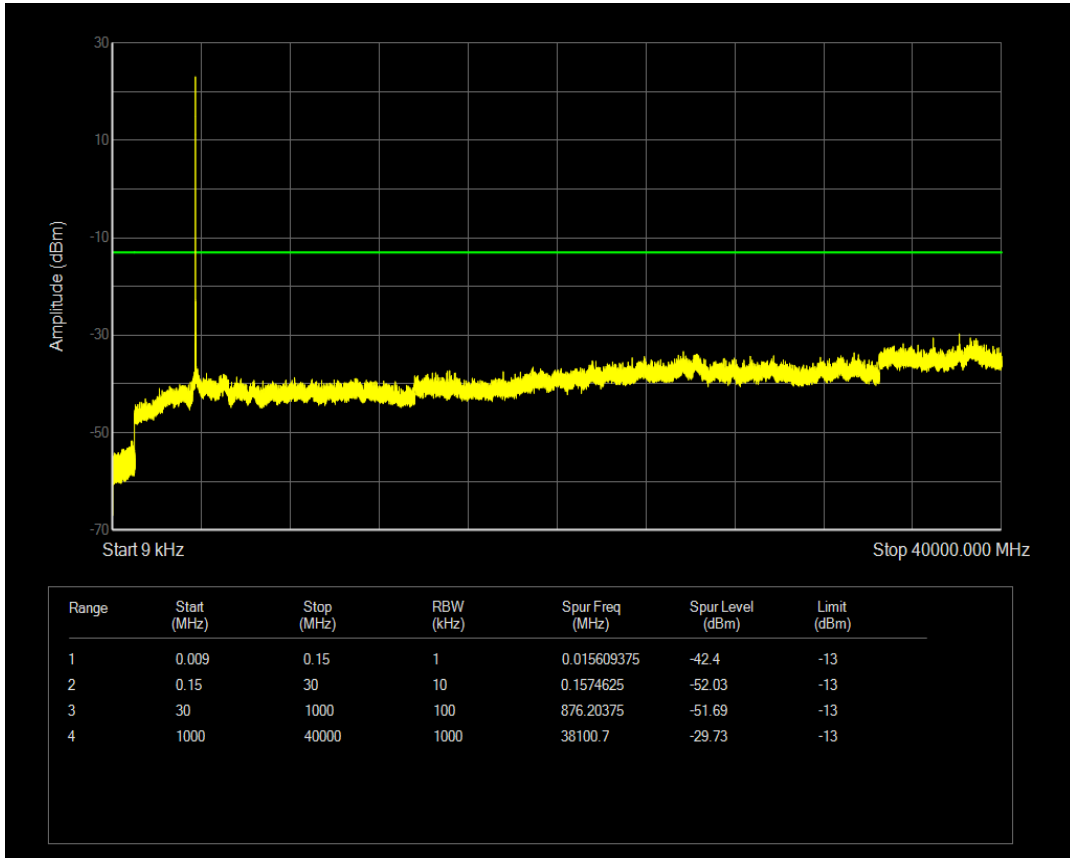
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=1@0



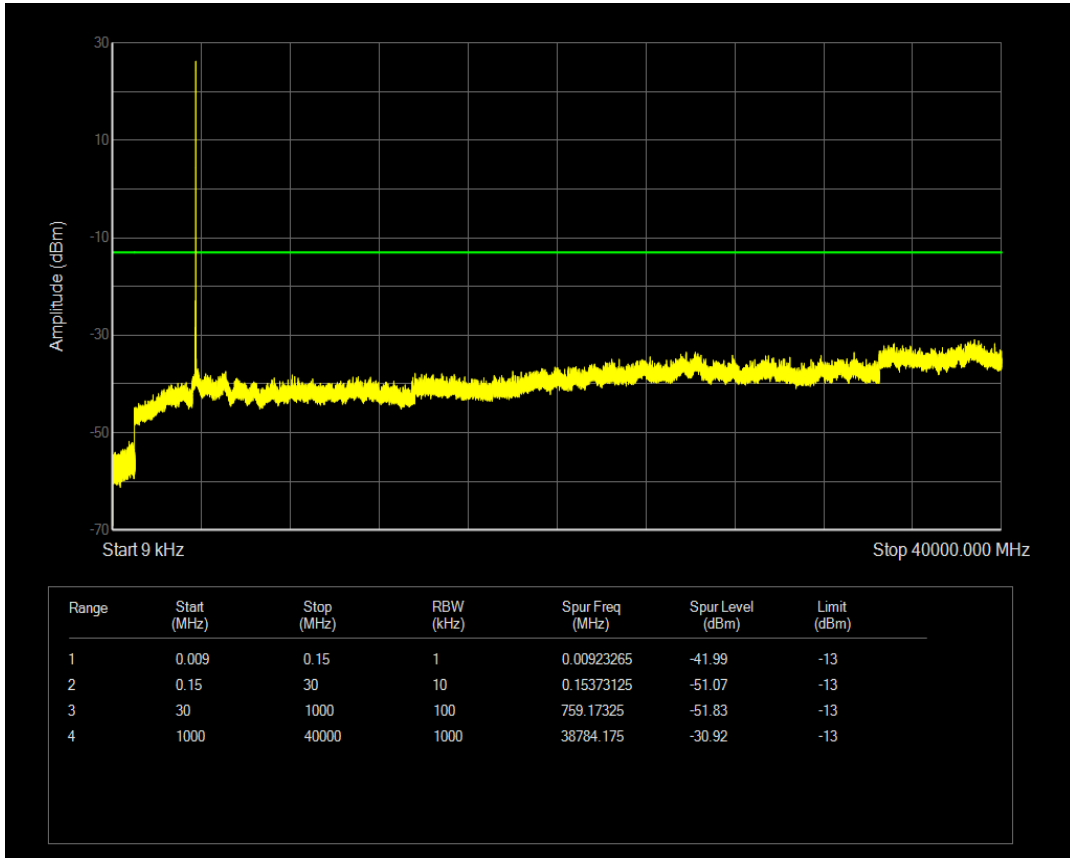
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



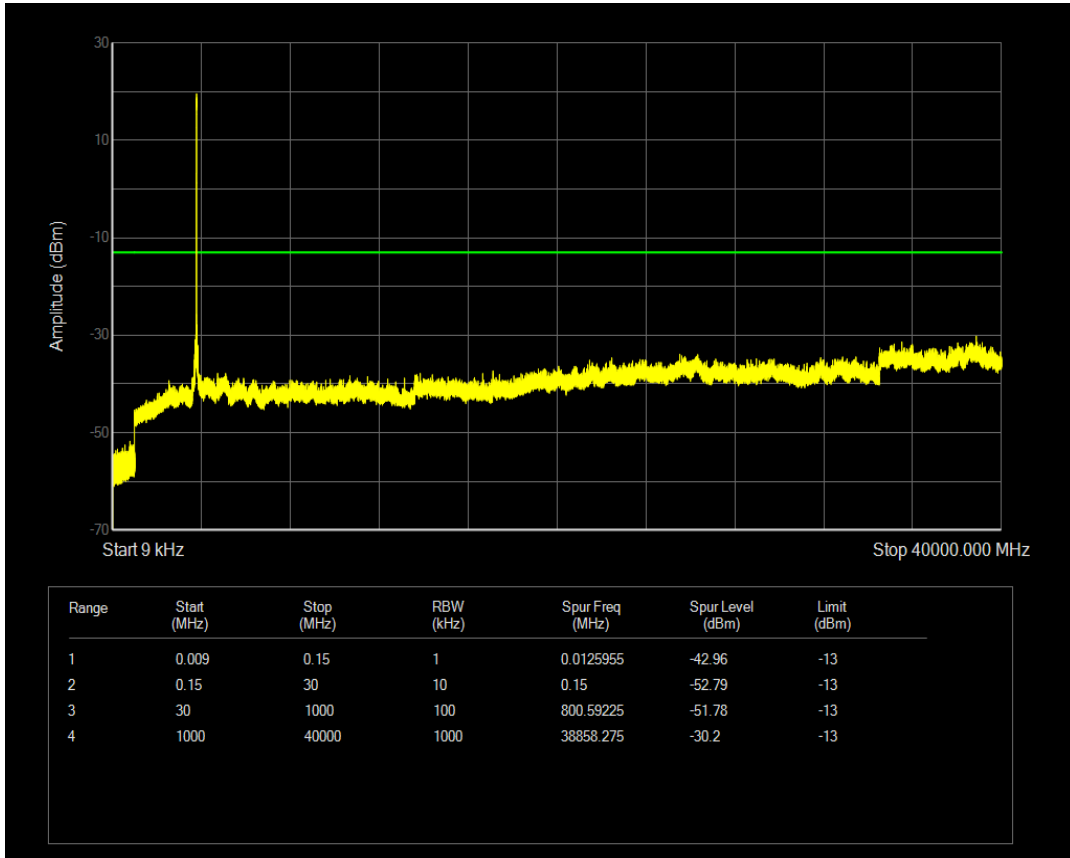
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=1 @0



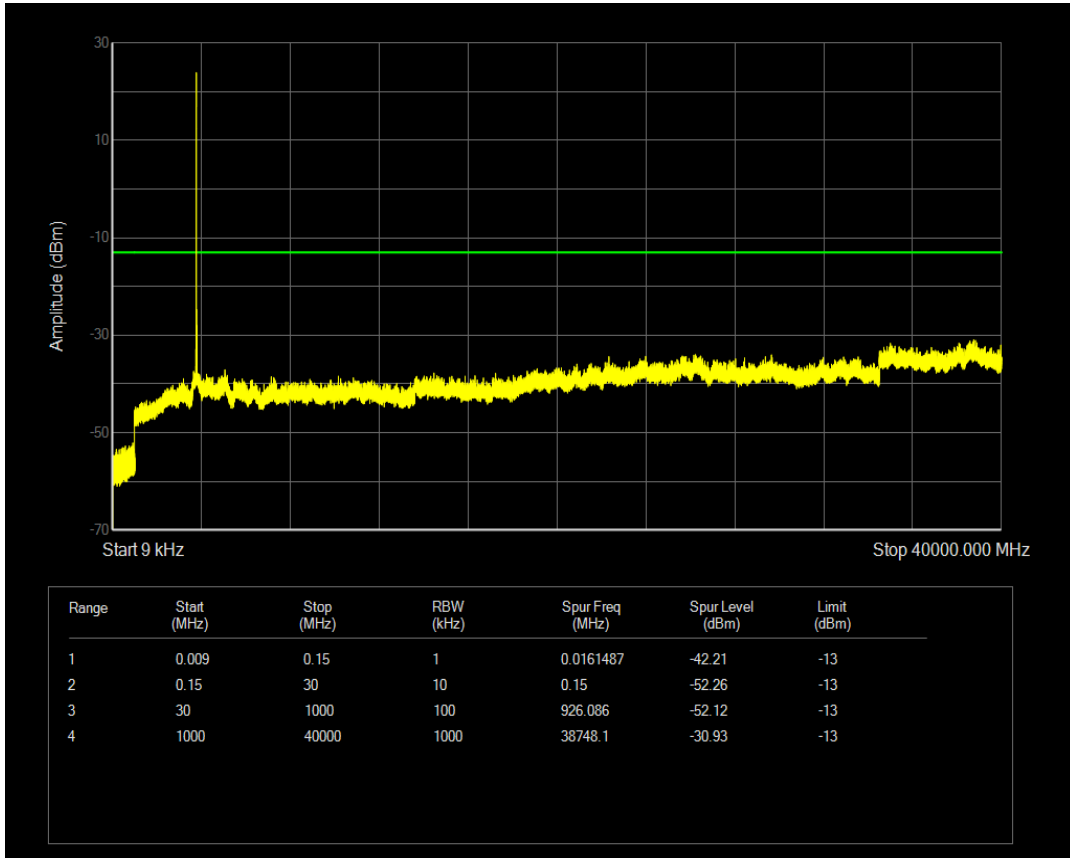
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=1@50



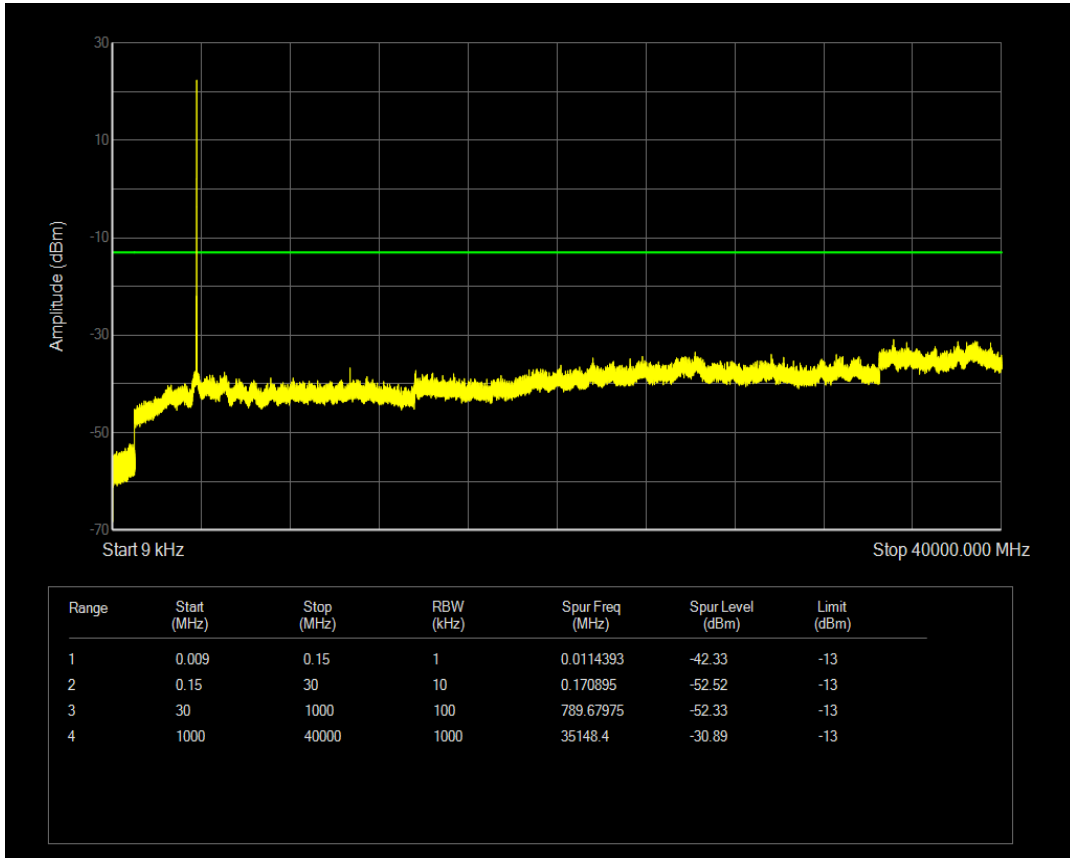
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



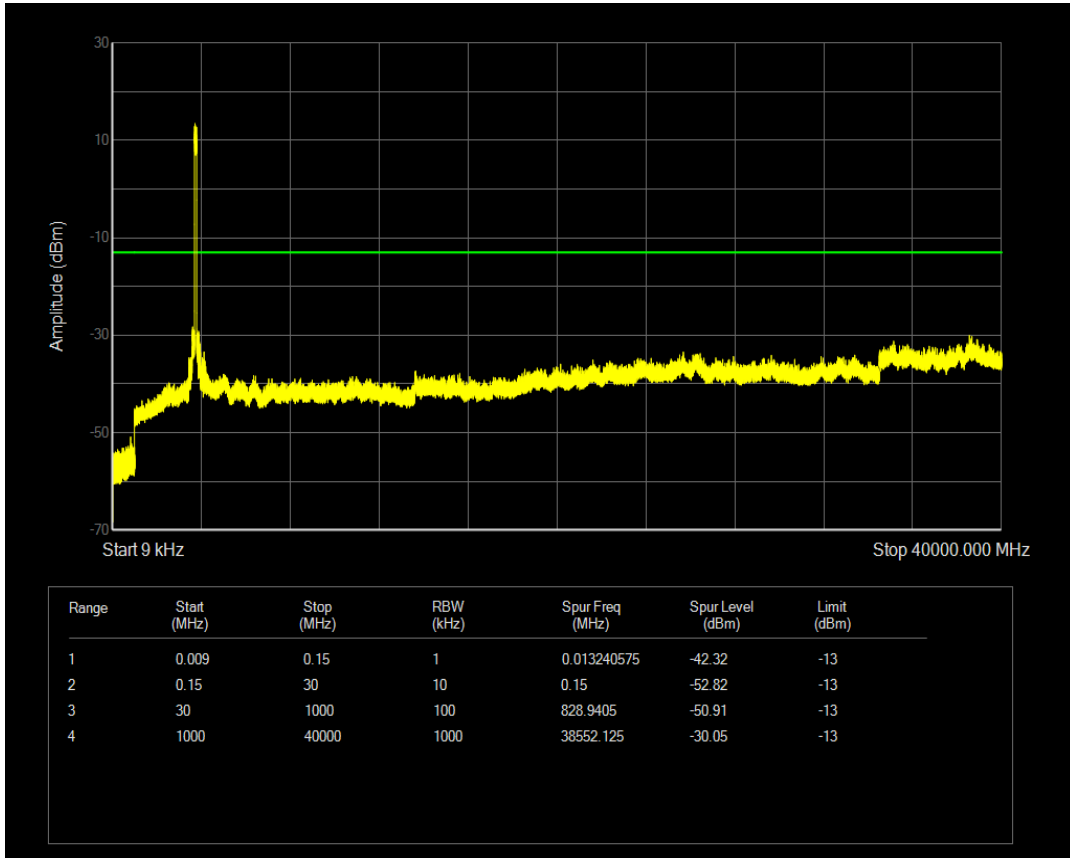
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=1 @0



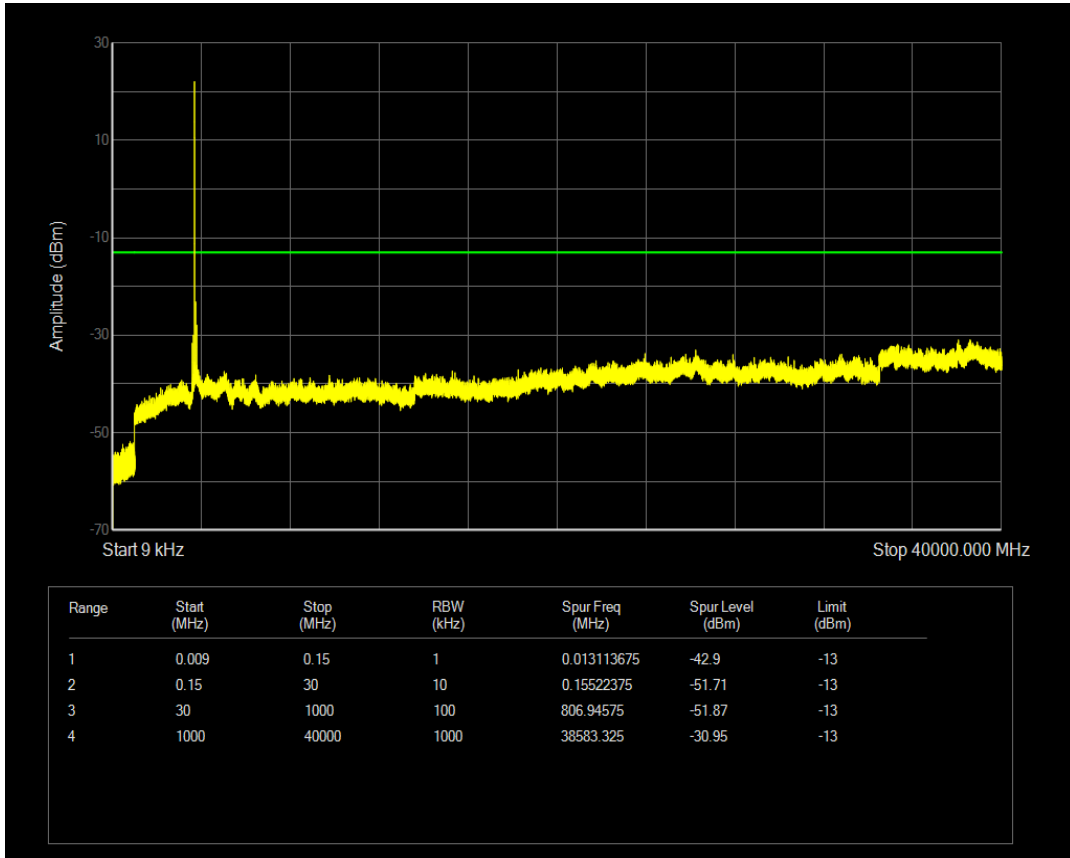
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=1 @50



n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=1@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=1@272

