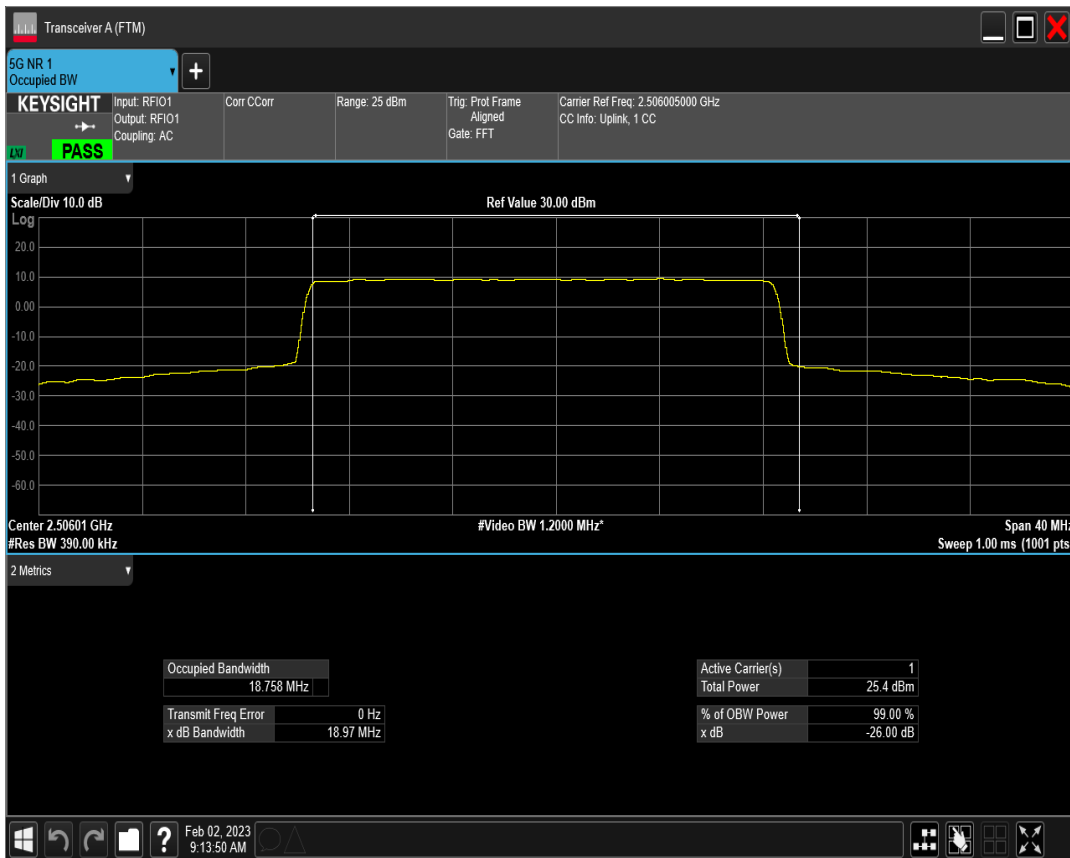




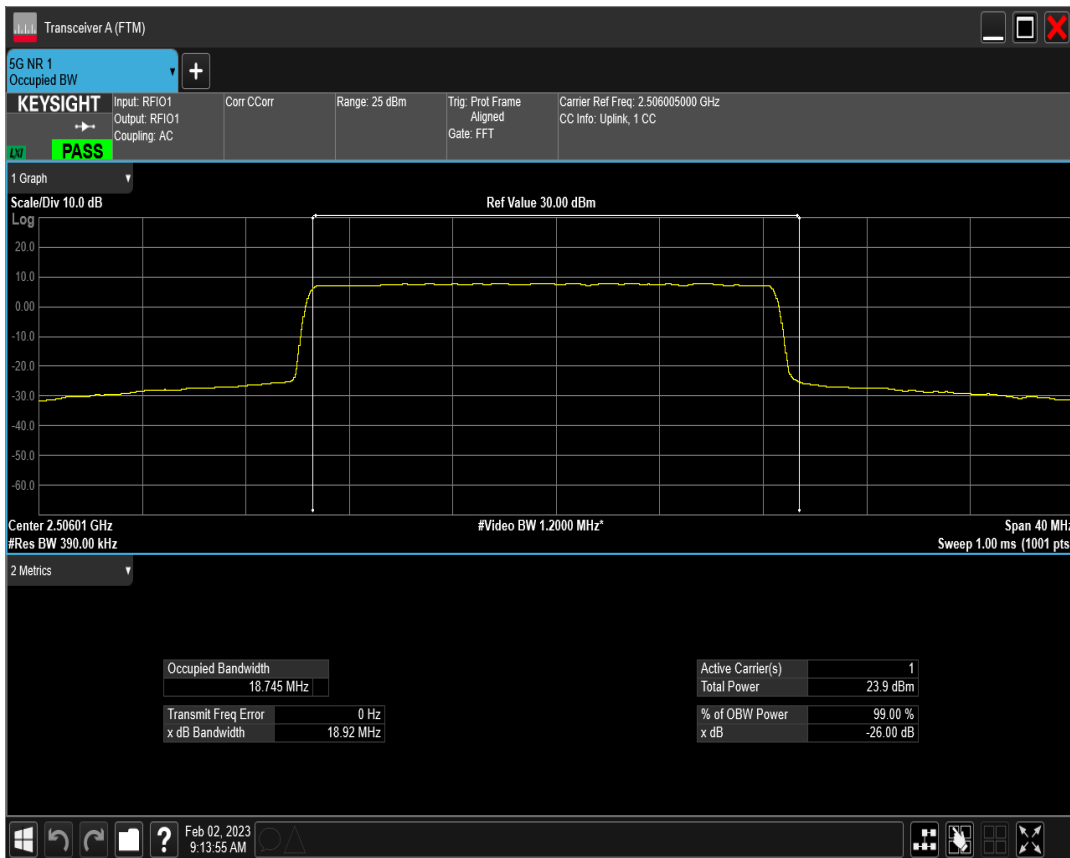
n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=501201 RB=100@0



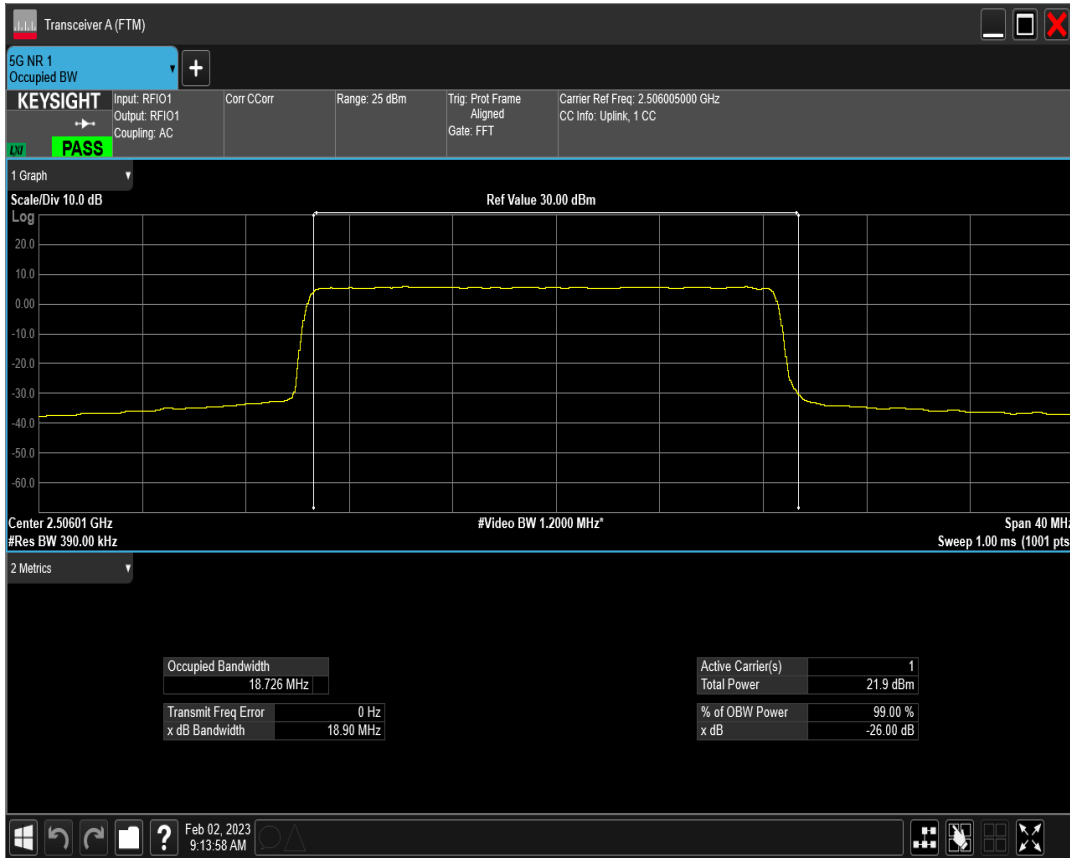
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=501201 RB=100@0



n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=501201 RB=100@0



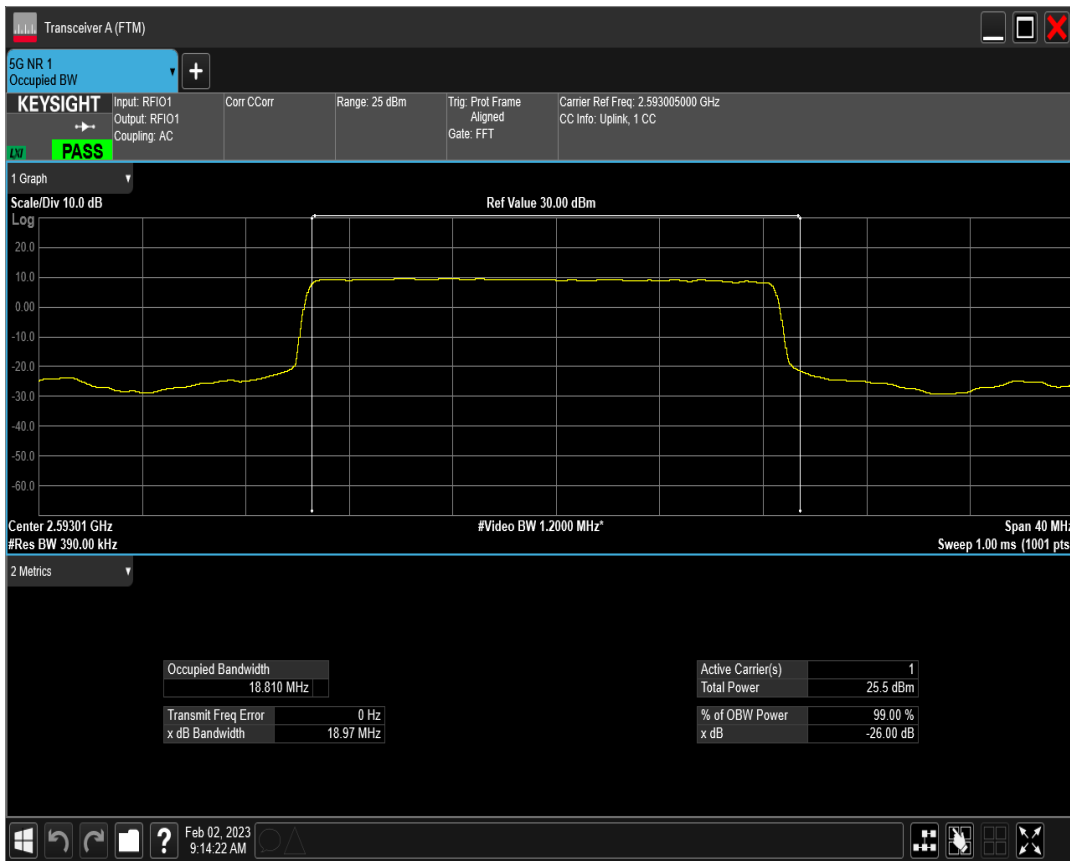
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=501201 RB=100@0



n41 SCS=15kHz CP_QPSK BW=20MHz Channel=501201 RB=106@0



n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=518601 RB=100@0



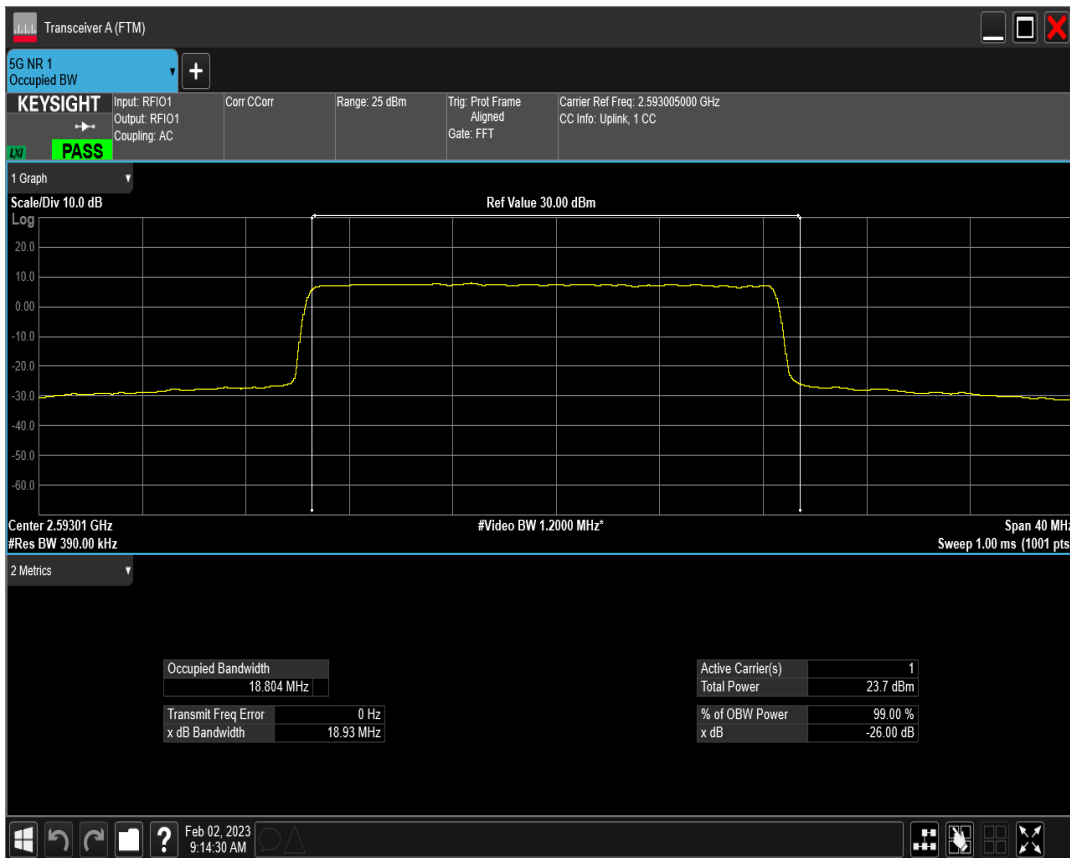
n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=518601 RB=100@0



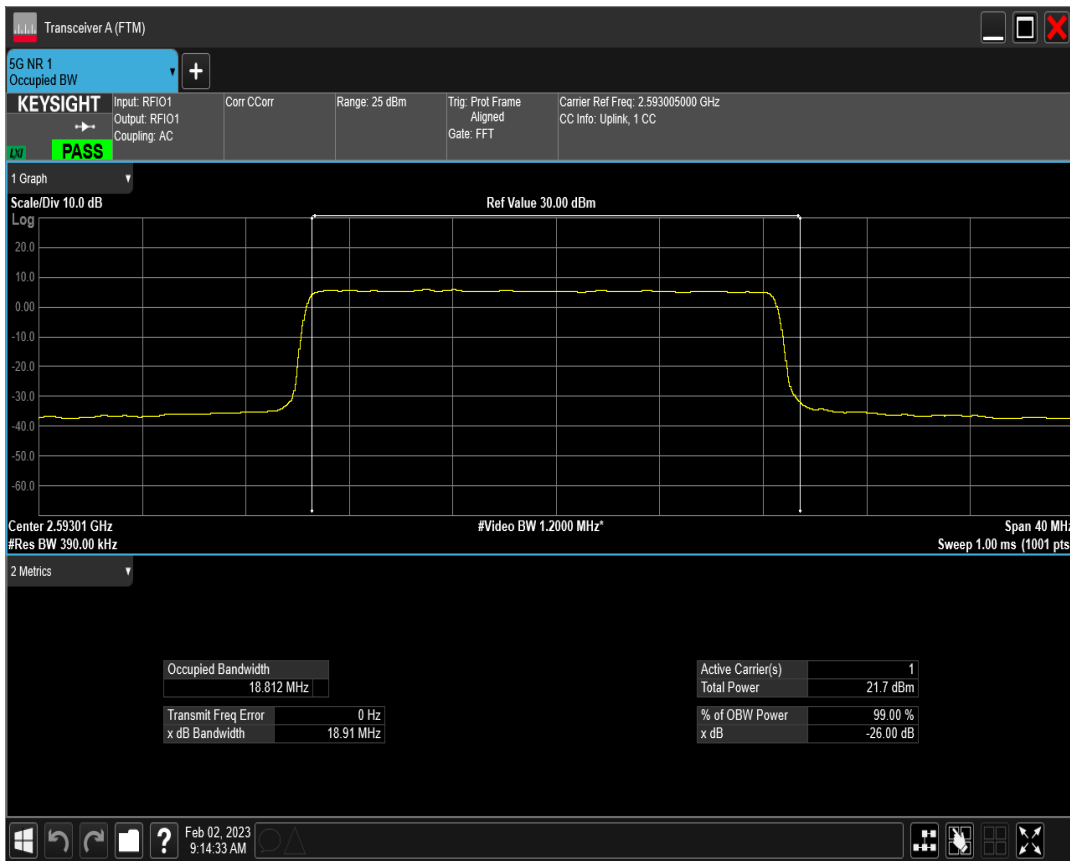
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=518601 RB=100@0



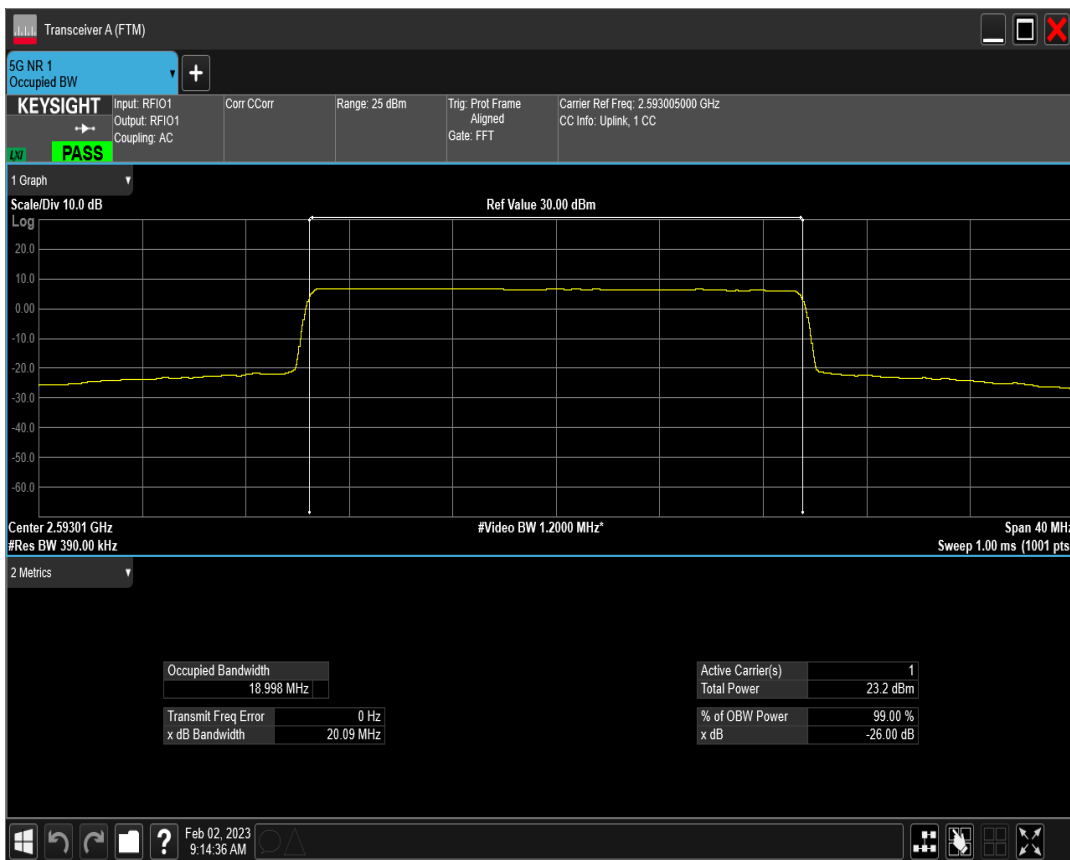
n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=518601 RB=100@0



n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=518601 RB=100@0



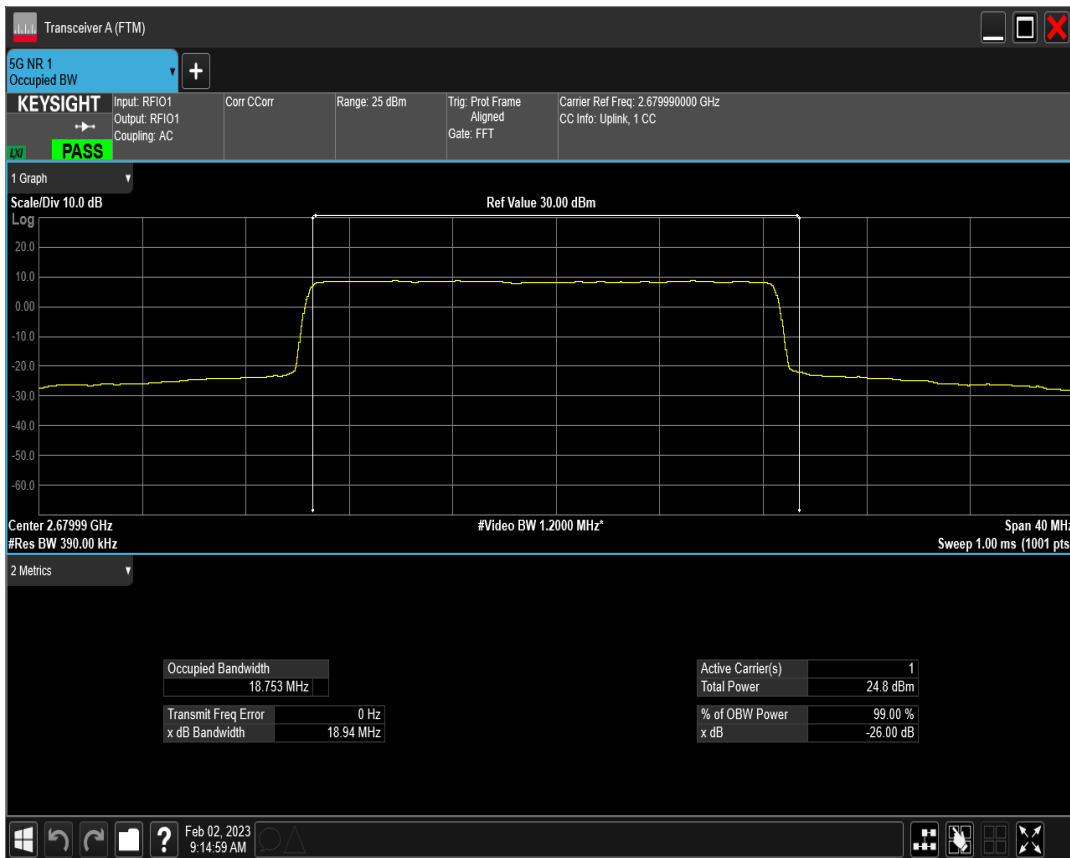
n41 SCS=15kHz CP_QPSK BW=20MHz Channel=518601 RB=106@0



n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=535998 RB=100@0



n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=535998 RB=100@0



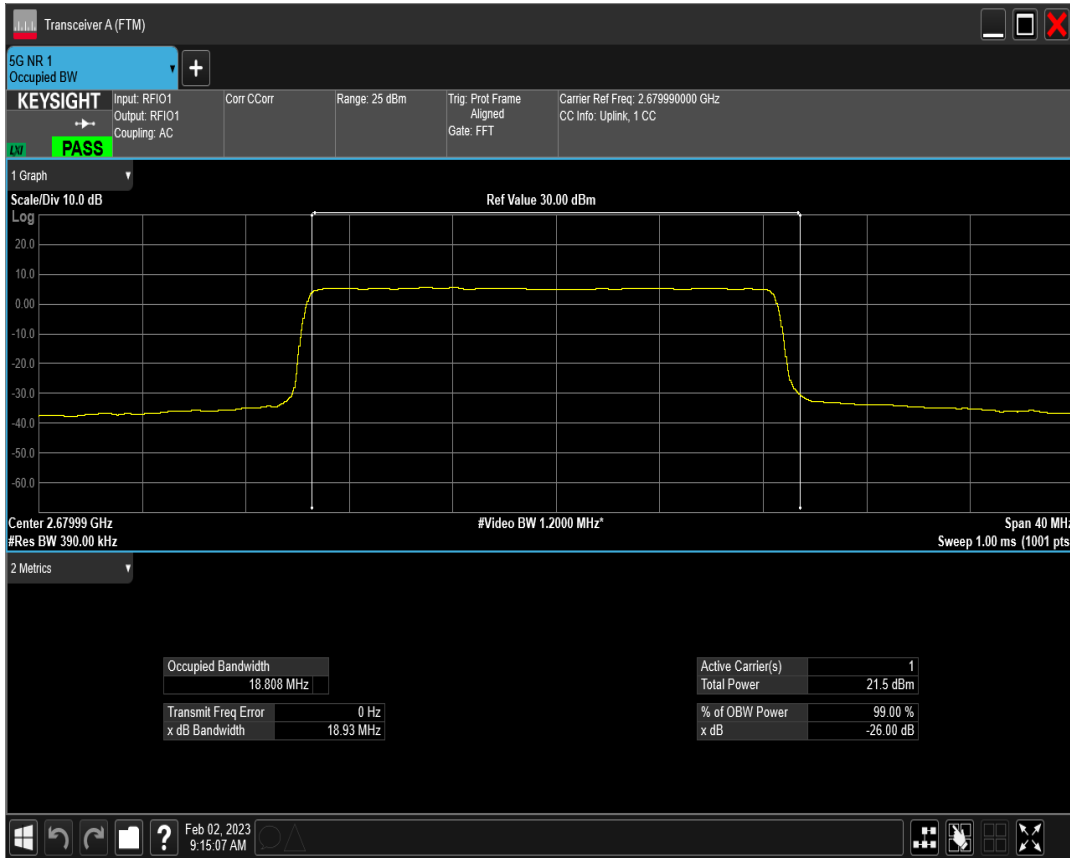
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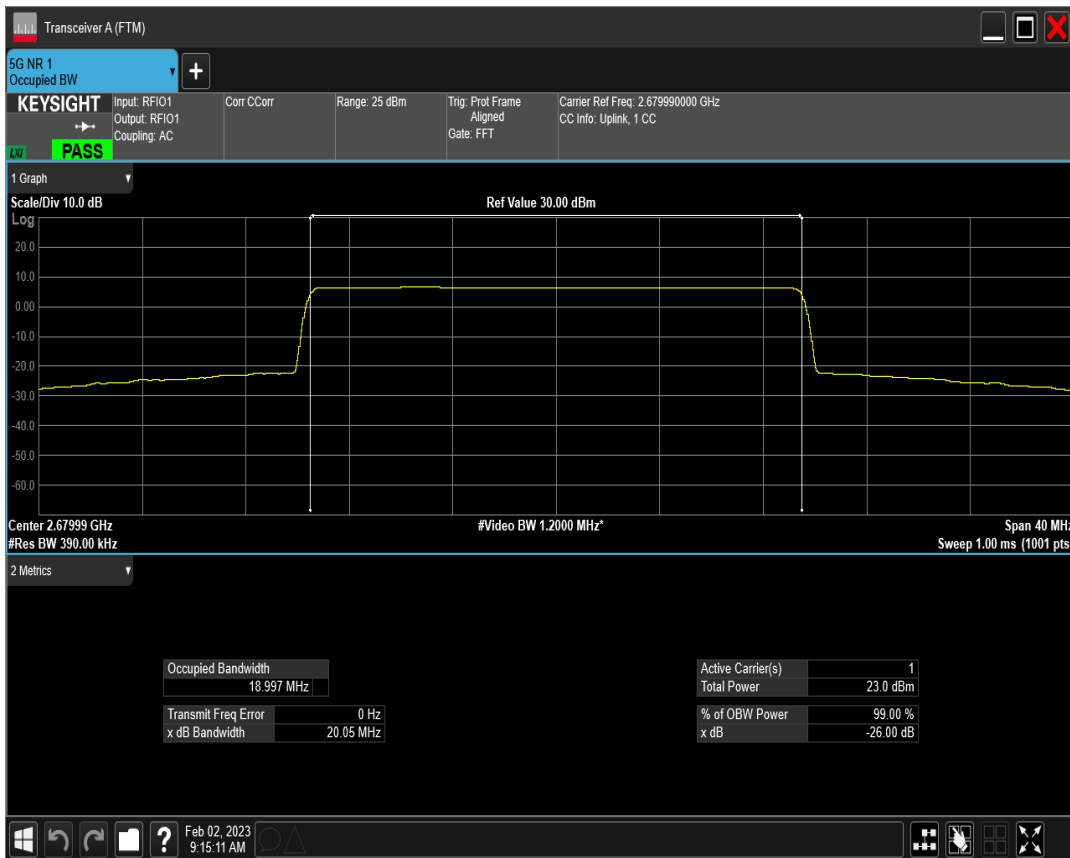
n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=535998 RB=100@0



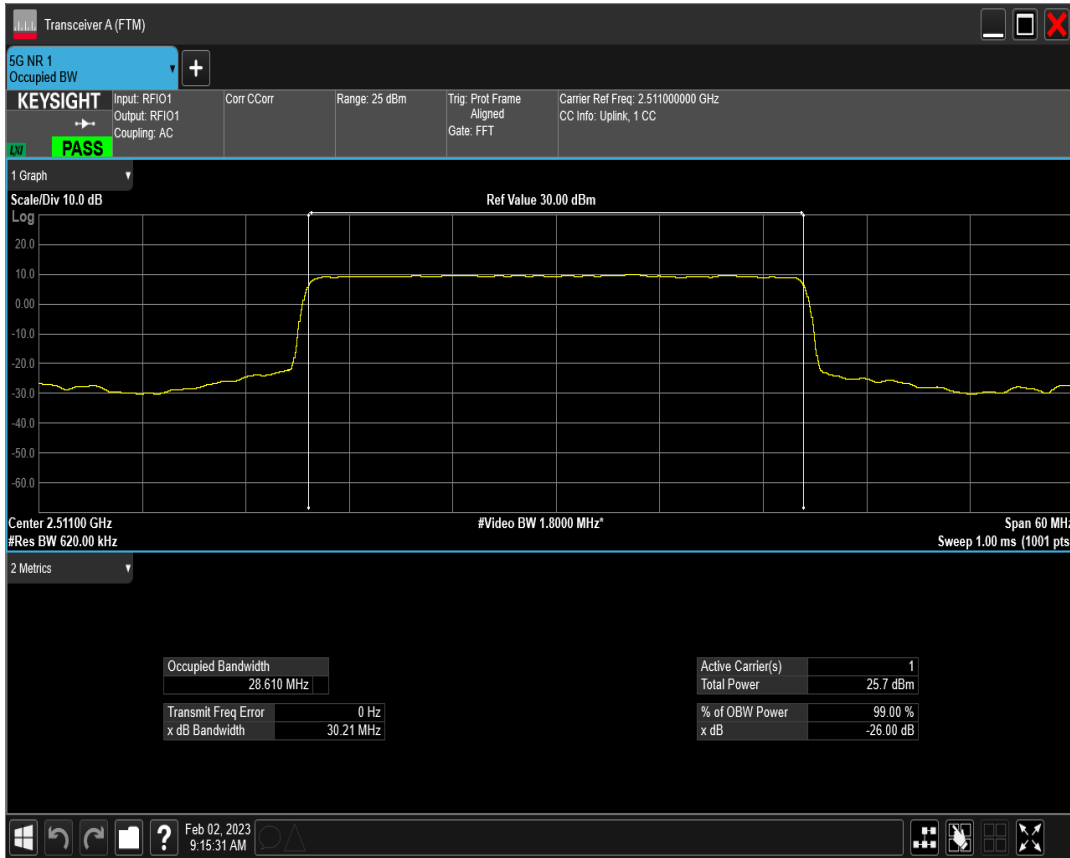
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=535998 RB=100@0



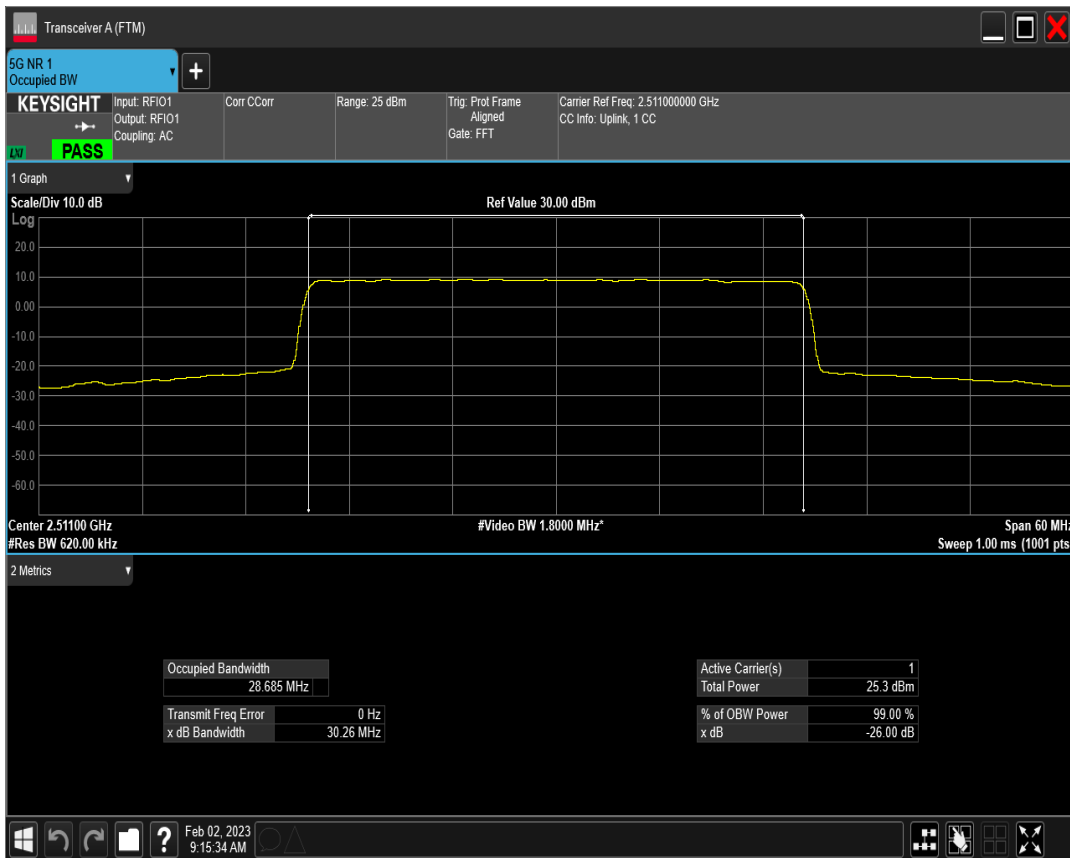
n41 SCS=15kHz CP_QPSK BW=20MHz Channel=535998 RB=106@0



n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=502200 RB=160@0



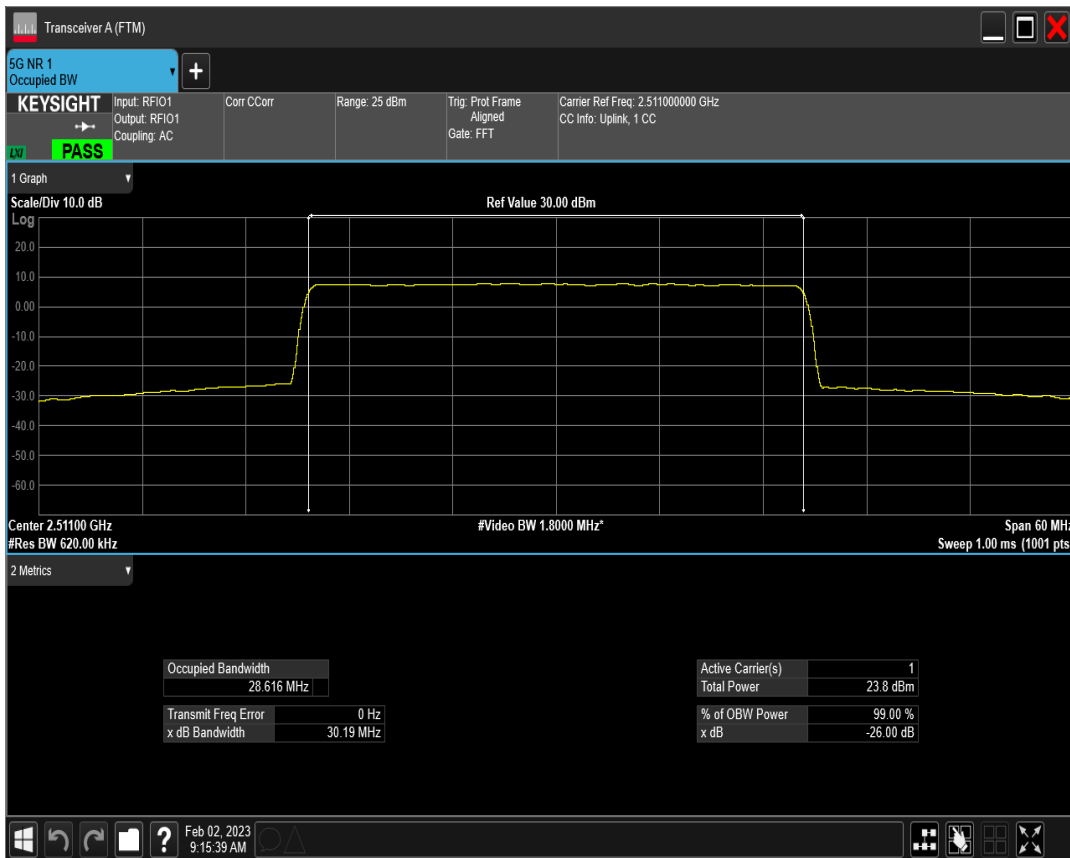
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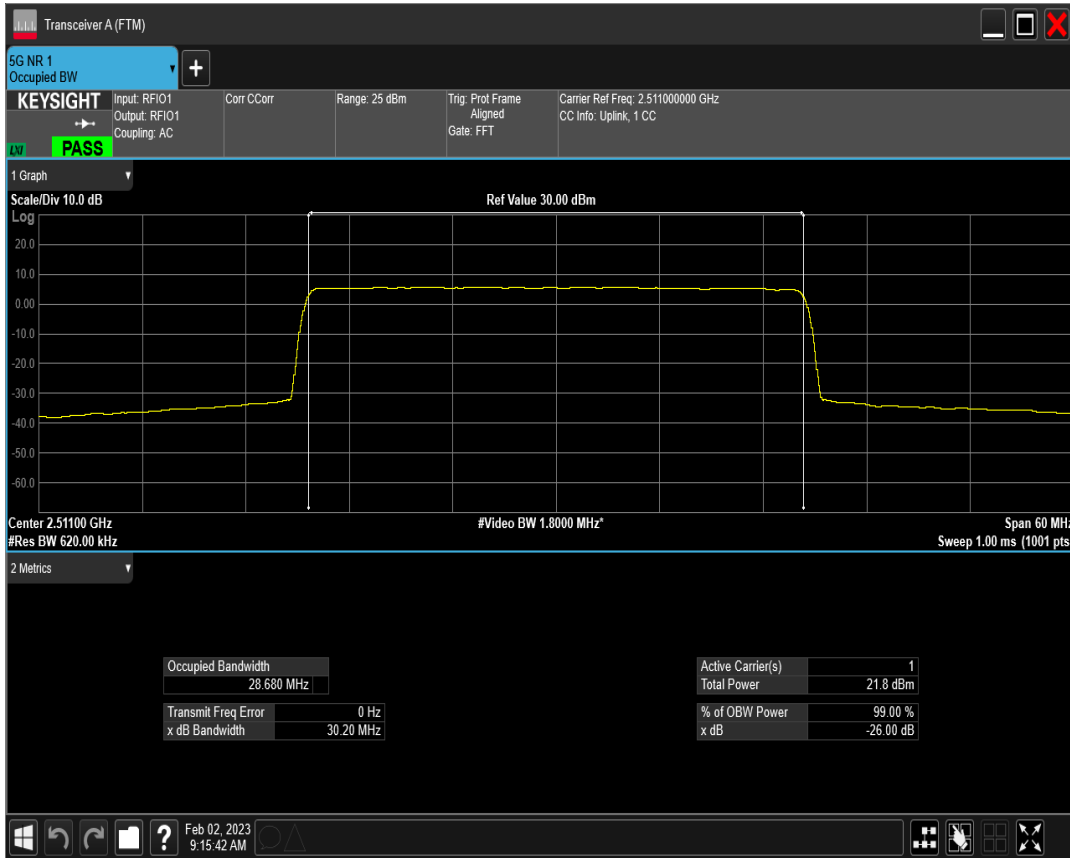
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=502200 RB=160@0



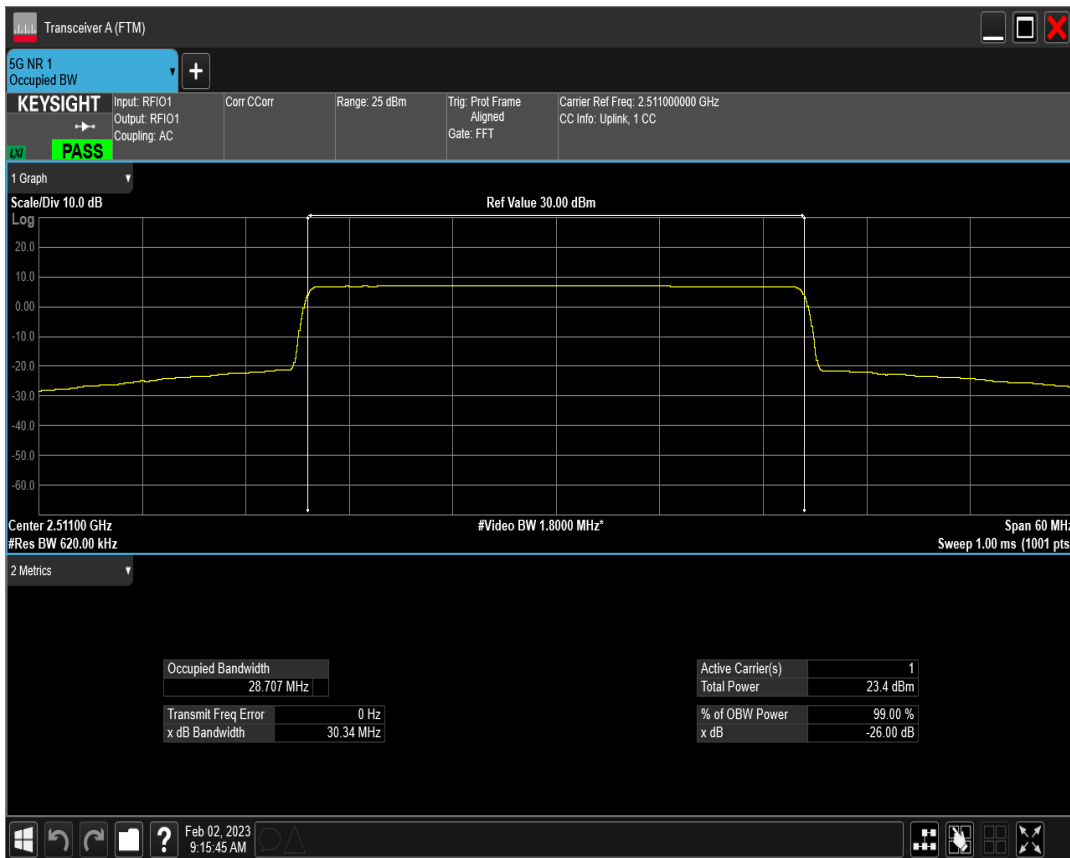
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=502200 RB=160@0



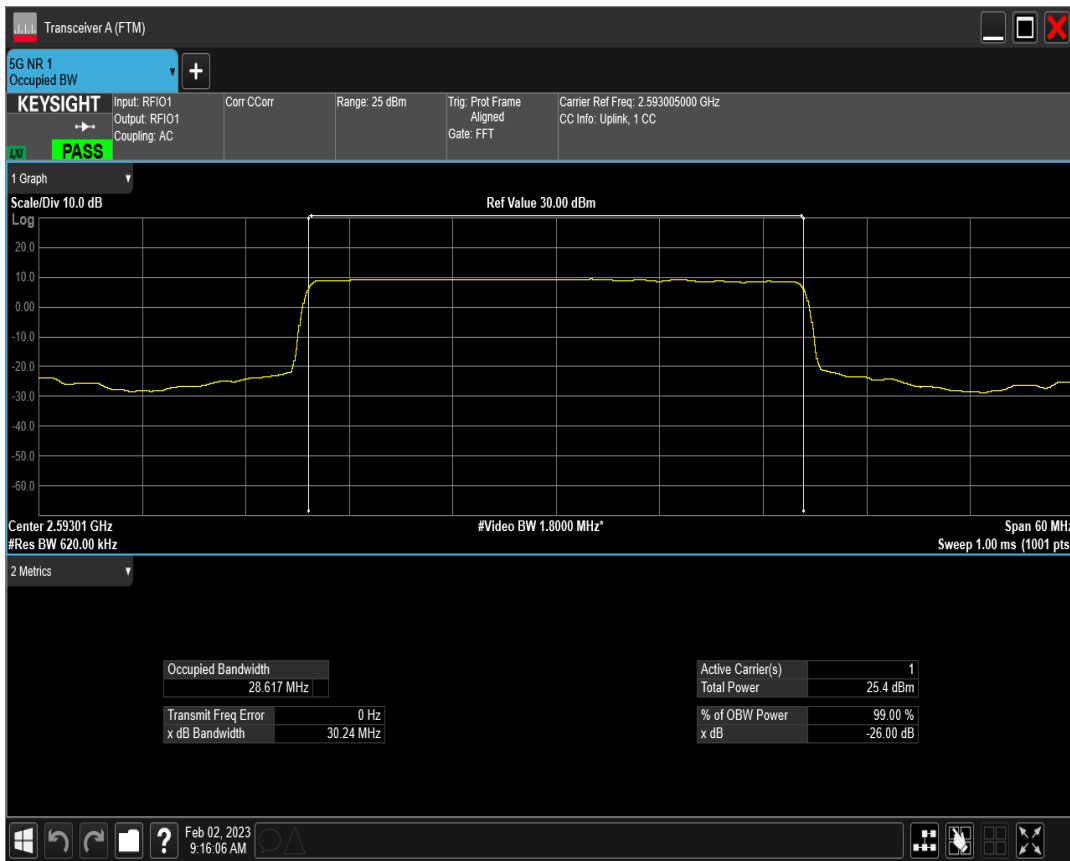
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=502200 RB=160@0



n41 SCS=15kHz CP_QPSK BW=30MHz Channel=502200 RB=160@0



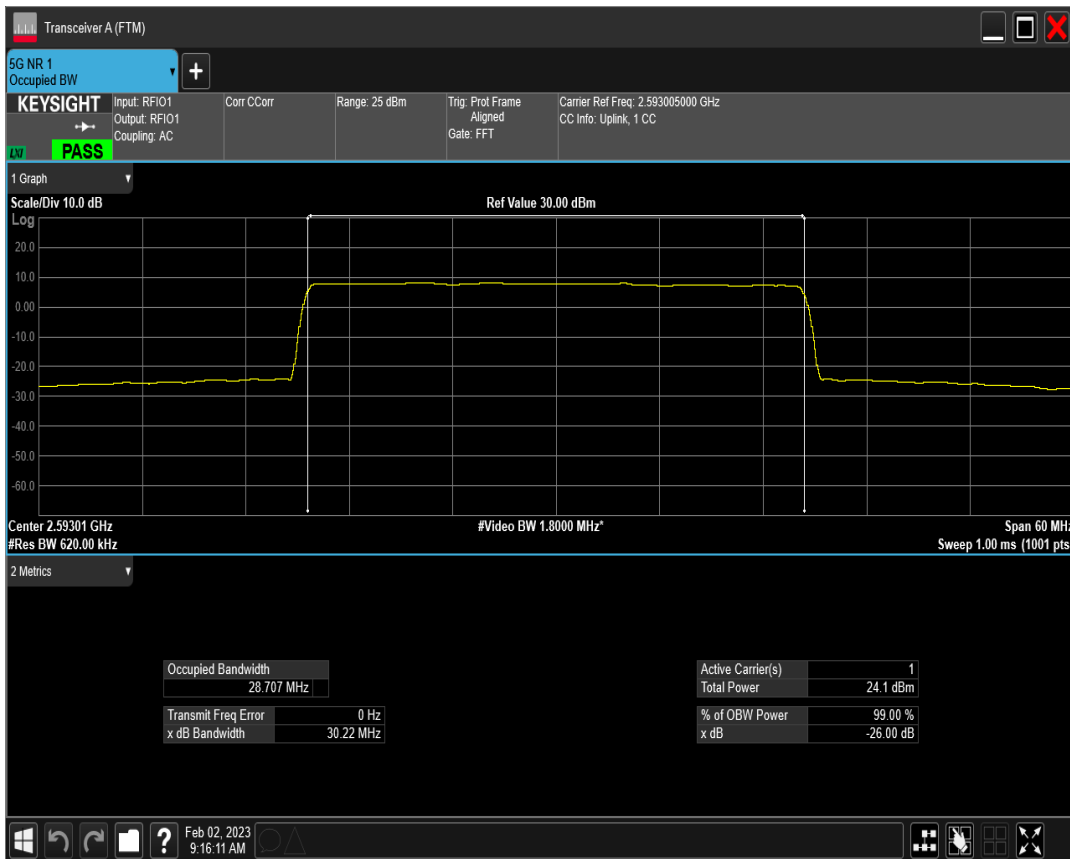
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=518601 RB=160@0



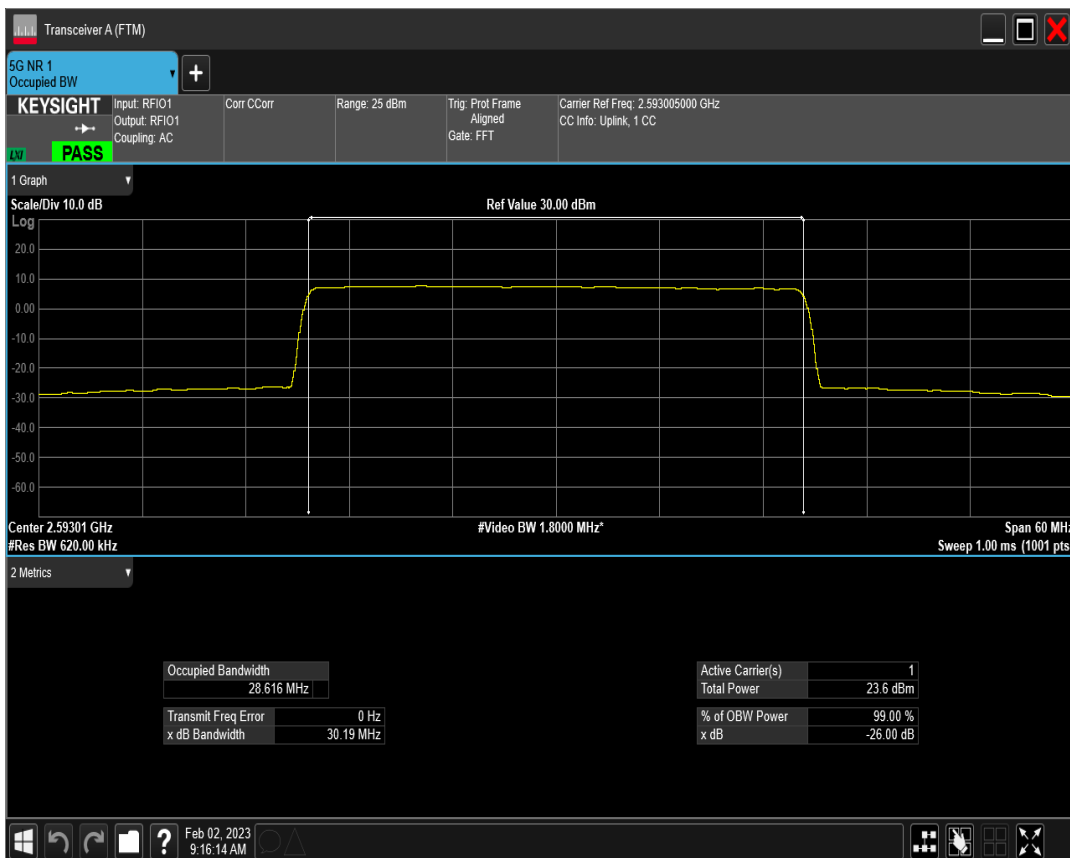
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=518601 RB=160@0



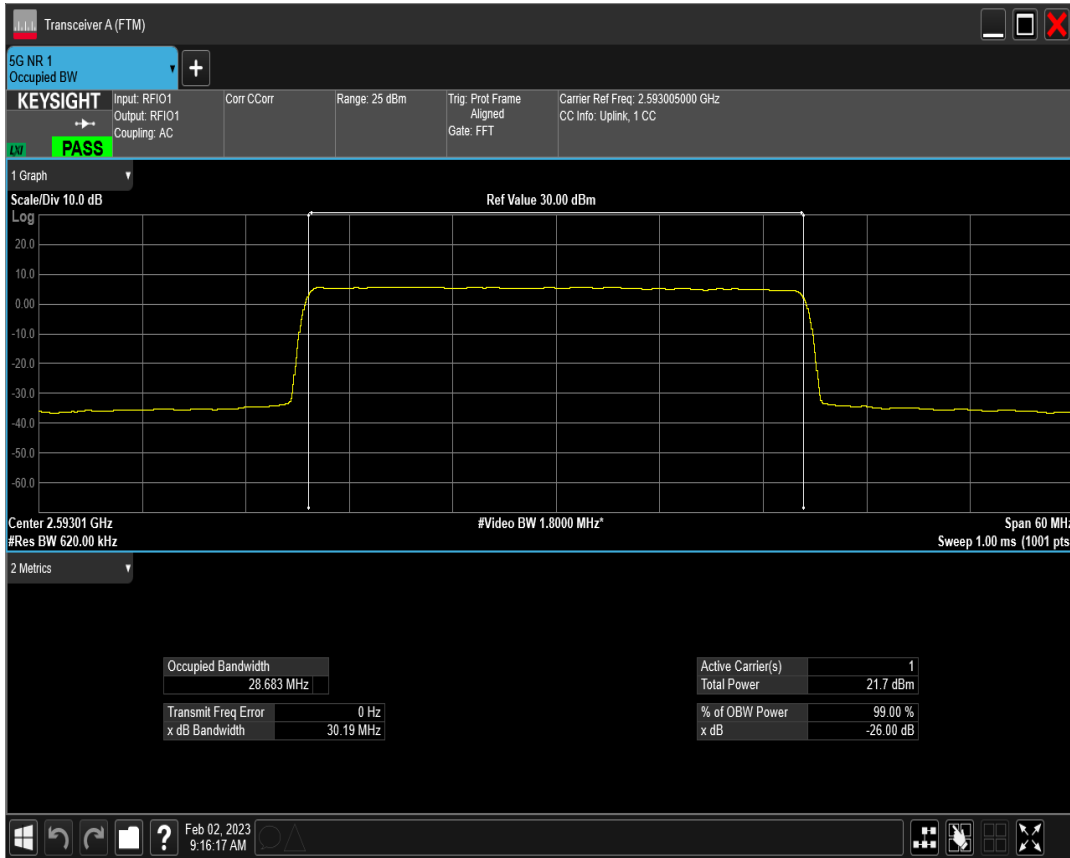
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=518601 RB=160@0



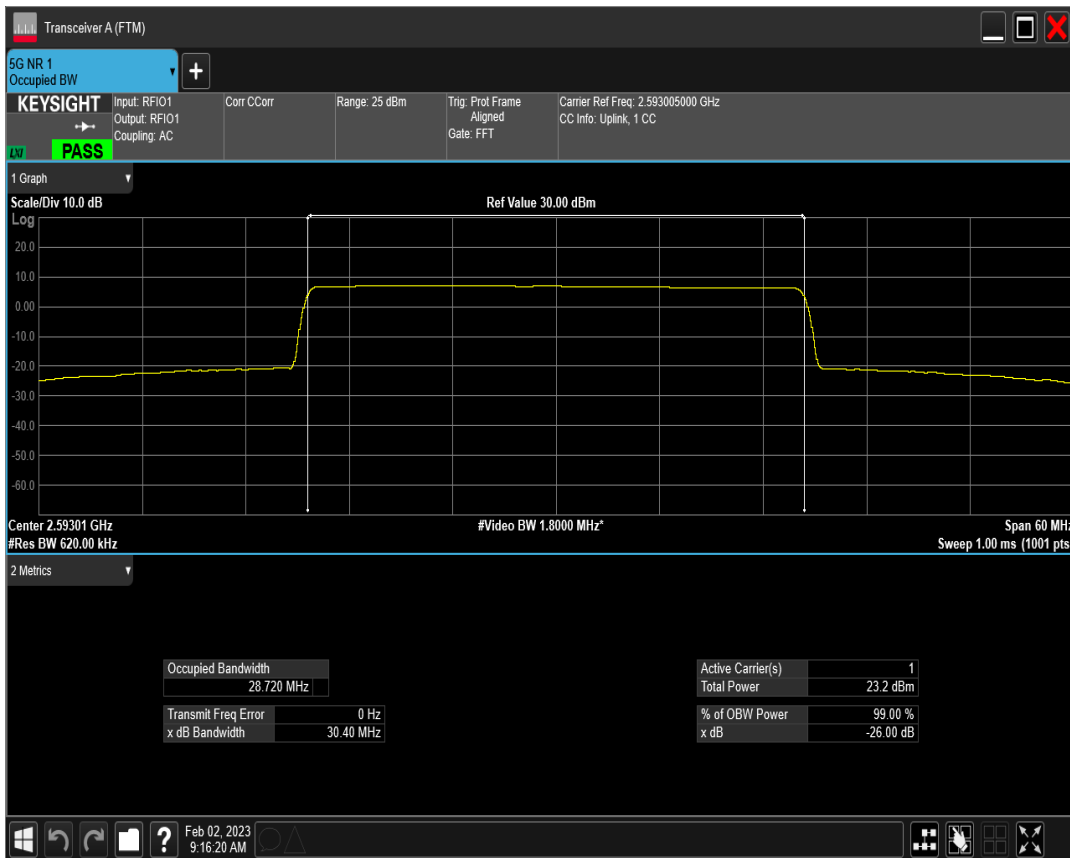
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=518601 RB=160@0



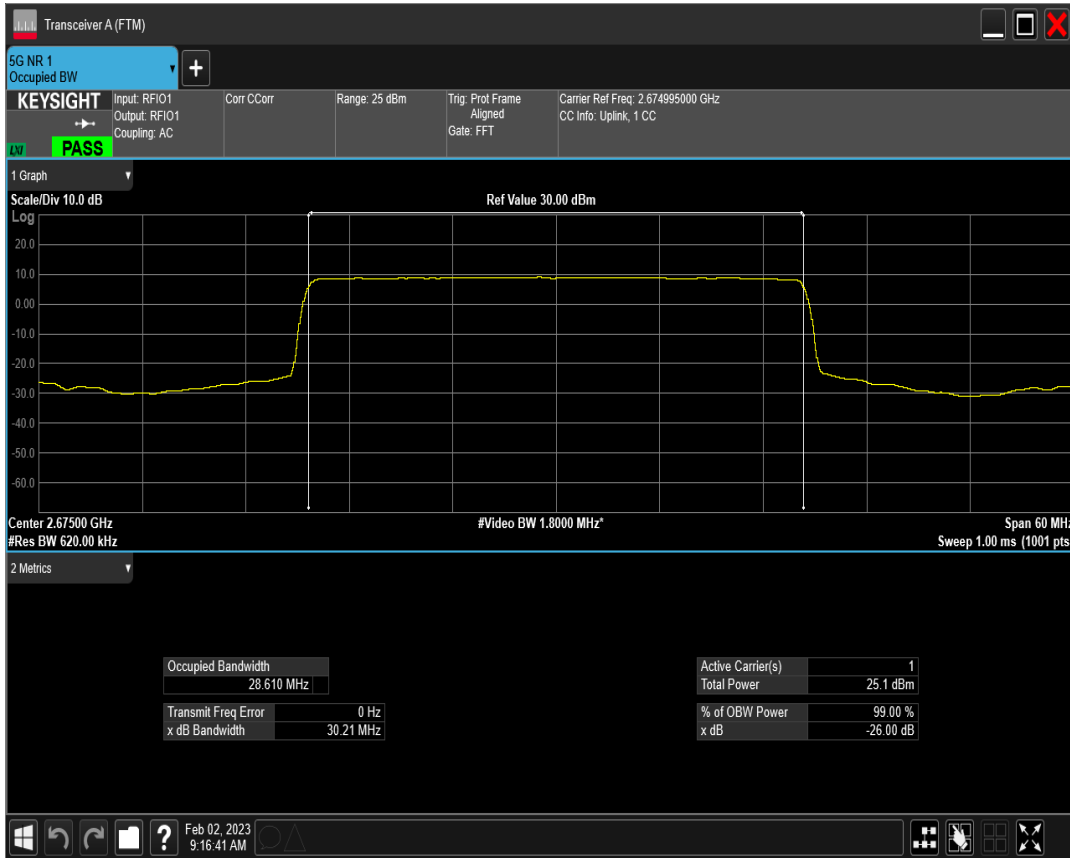
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=518601 RB=160@0



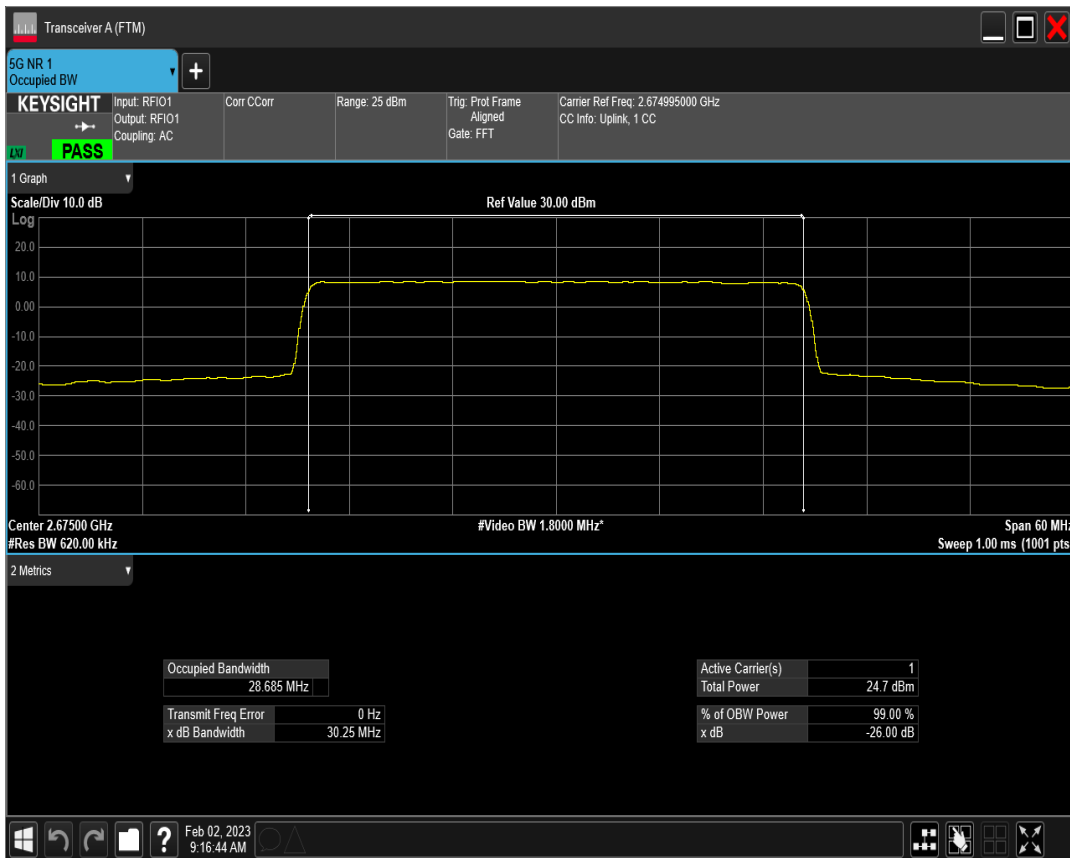
n41 SCS=15kHz CP_QPSK BW=30MHz Channel=518601 RB=160@0



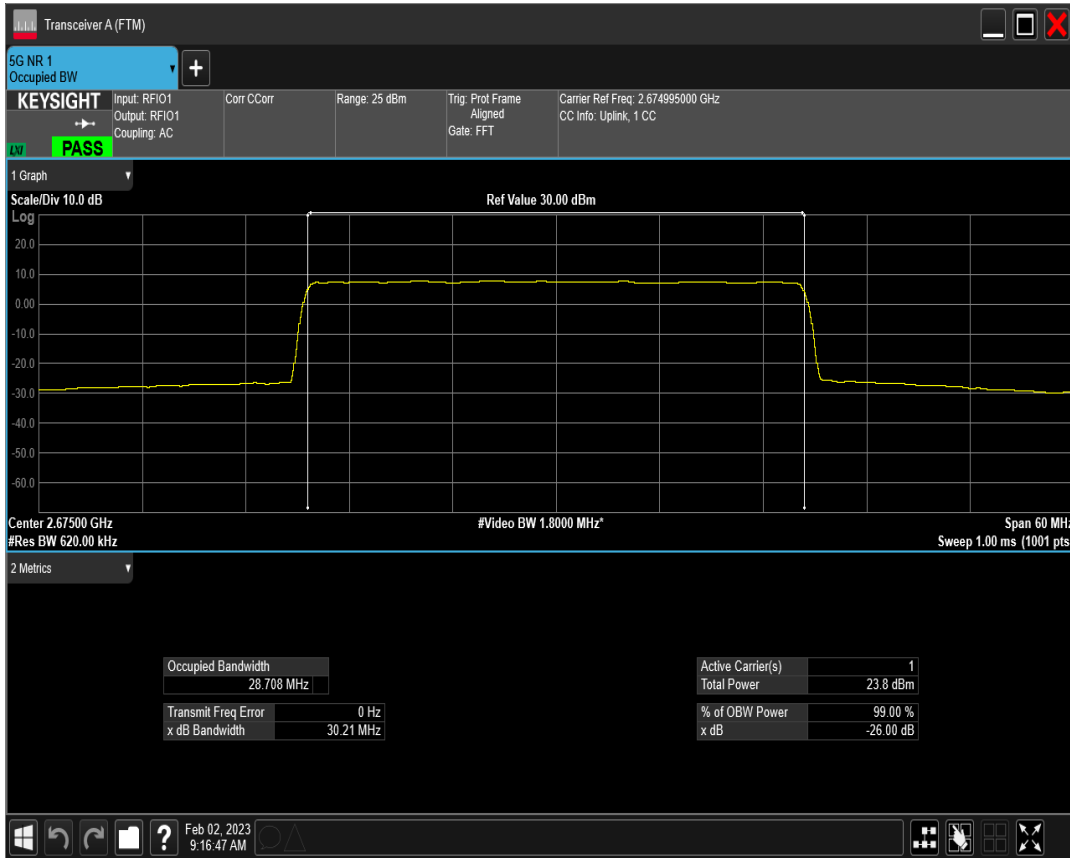
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=534999 RB=160@0



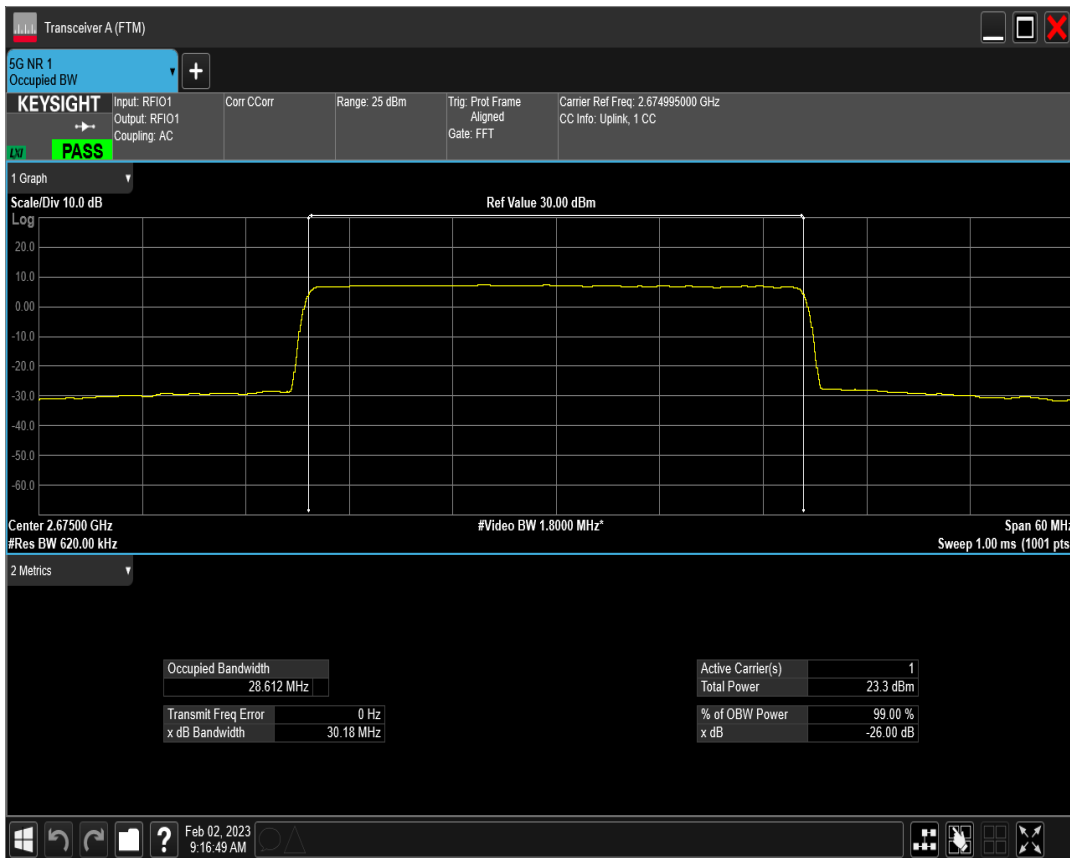
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=534999 RB=160@0



n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=534999 RB=160@0



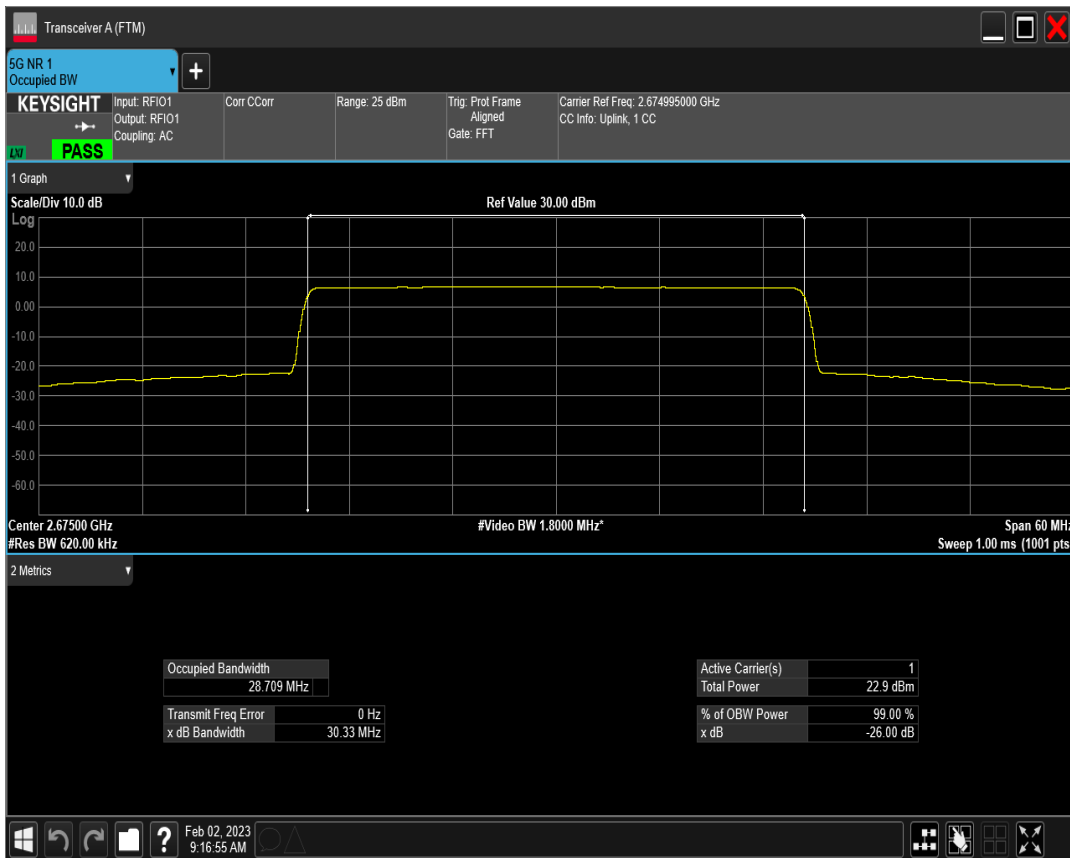
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=534999 RB=160@0



n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=534999 RB=160@0



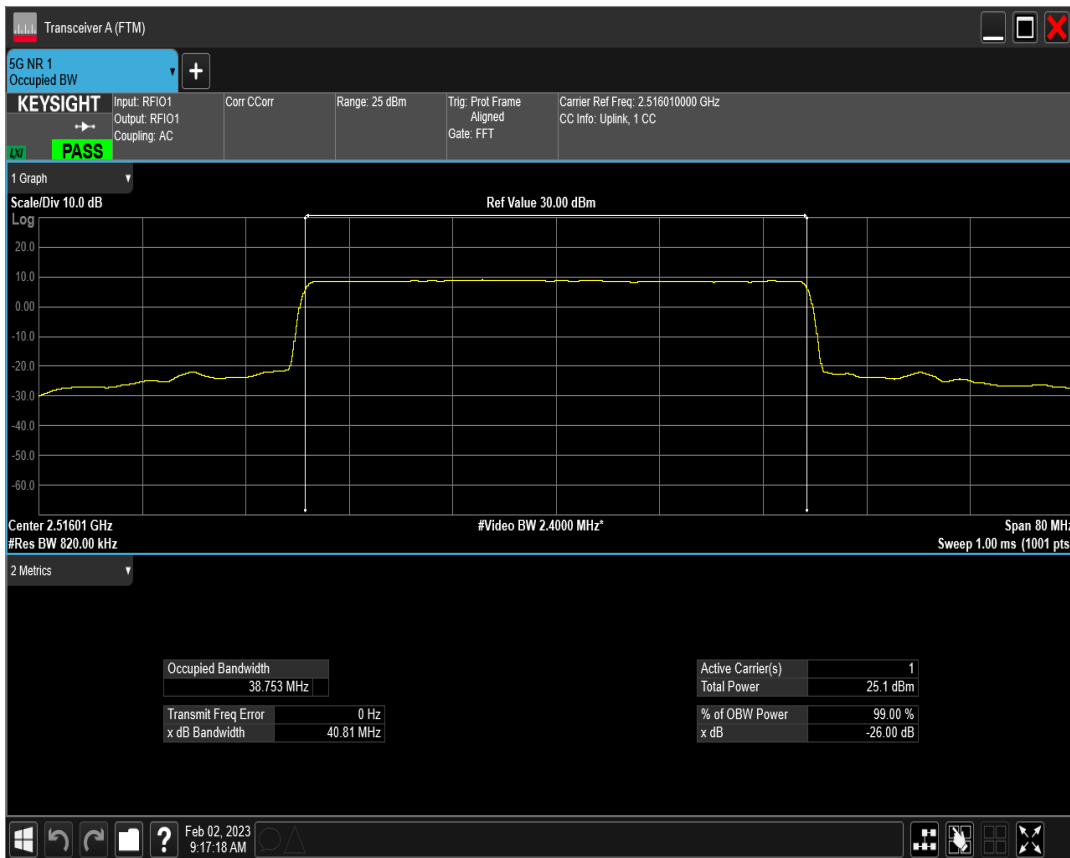
n41 SCS=15kHz CP_QPSK BW=30MHz Channel=534999 RB=160@0



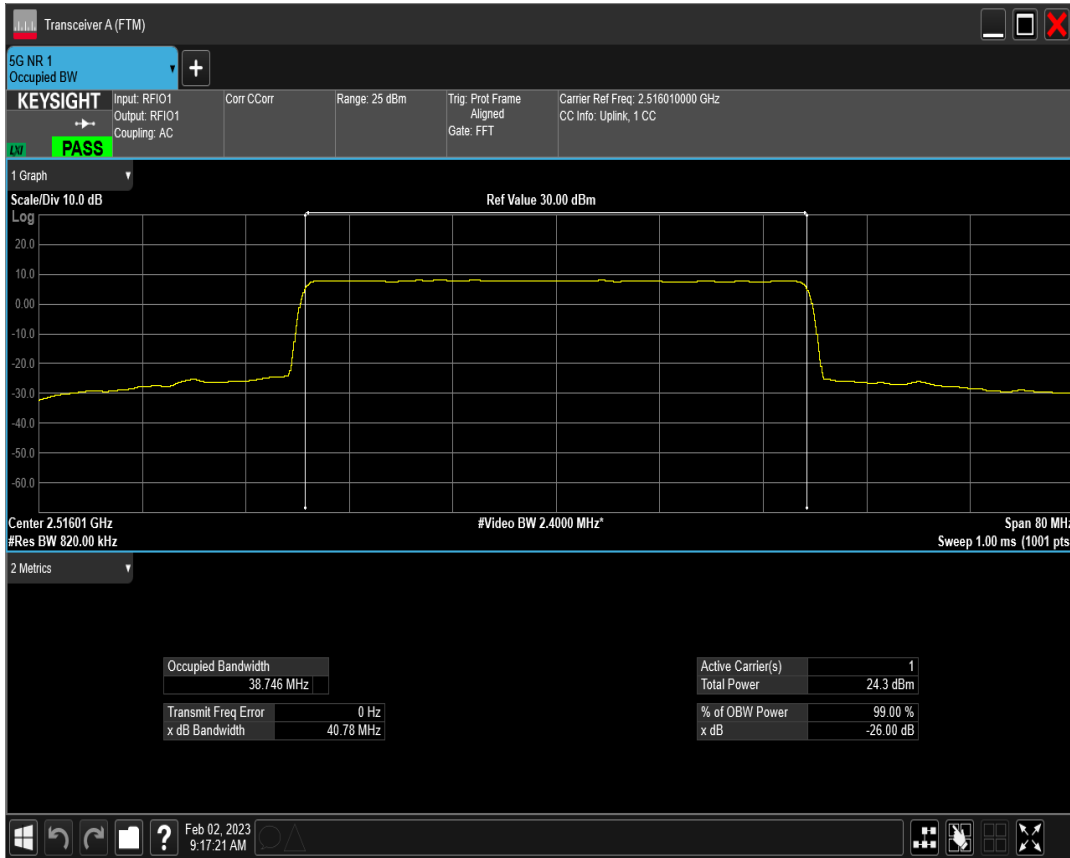
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=503202 RB=216@0



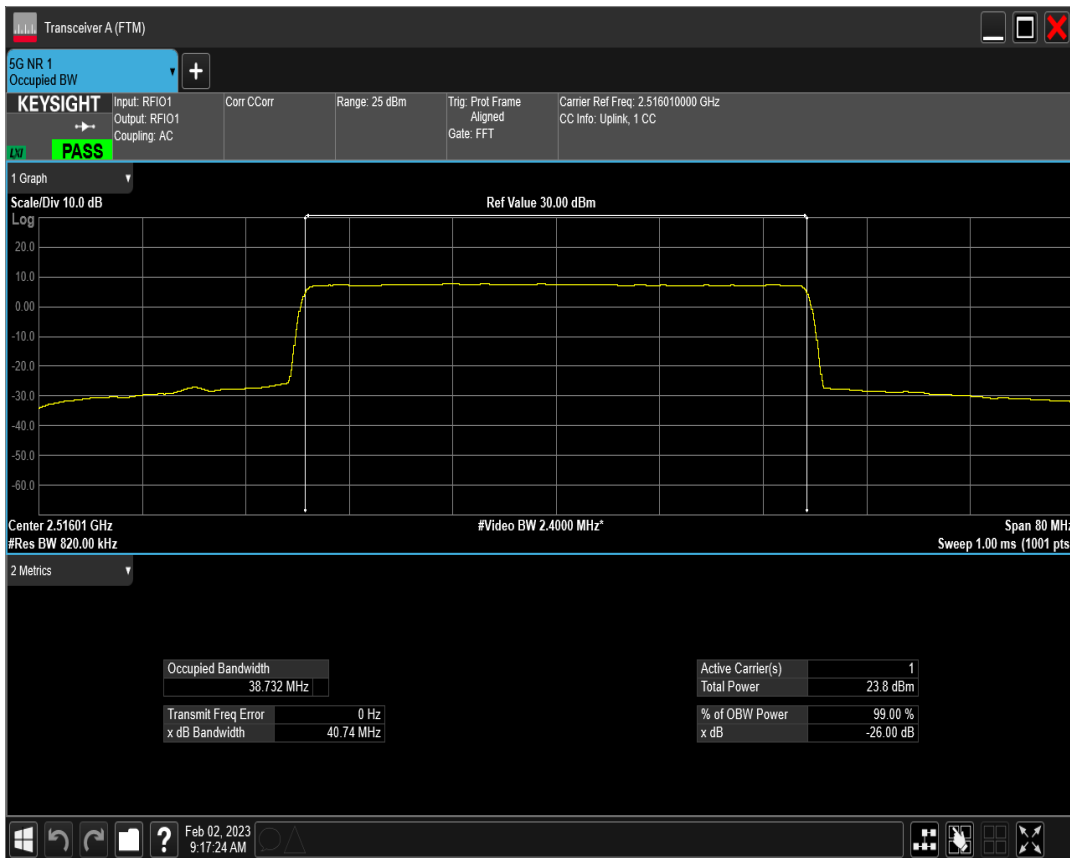
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=503202 RB=216@0



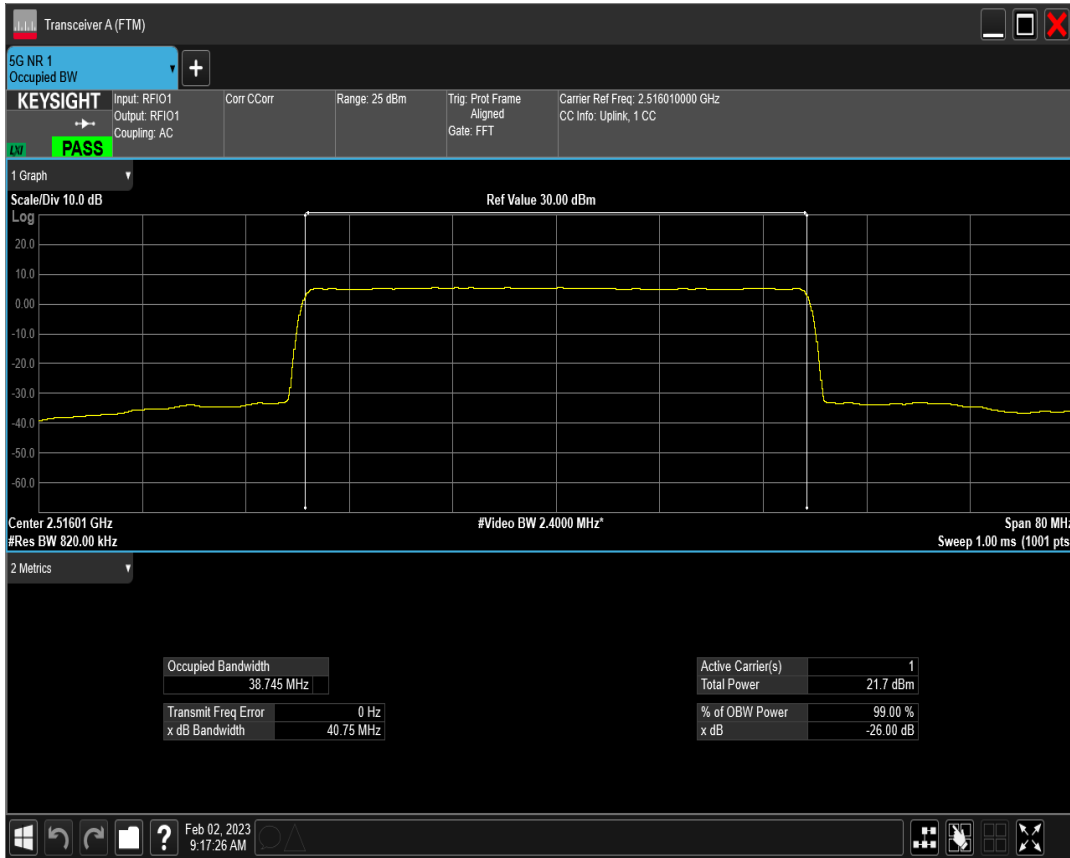
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=503202 RB=216@0



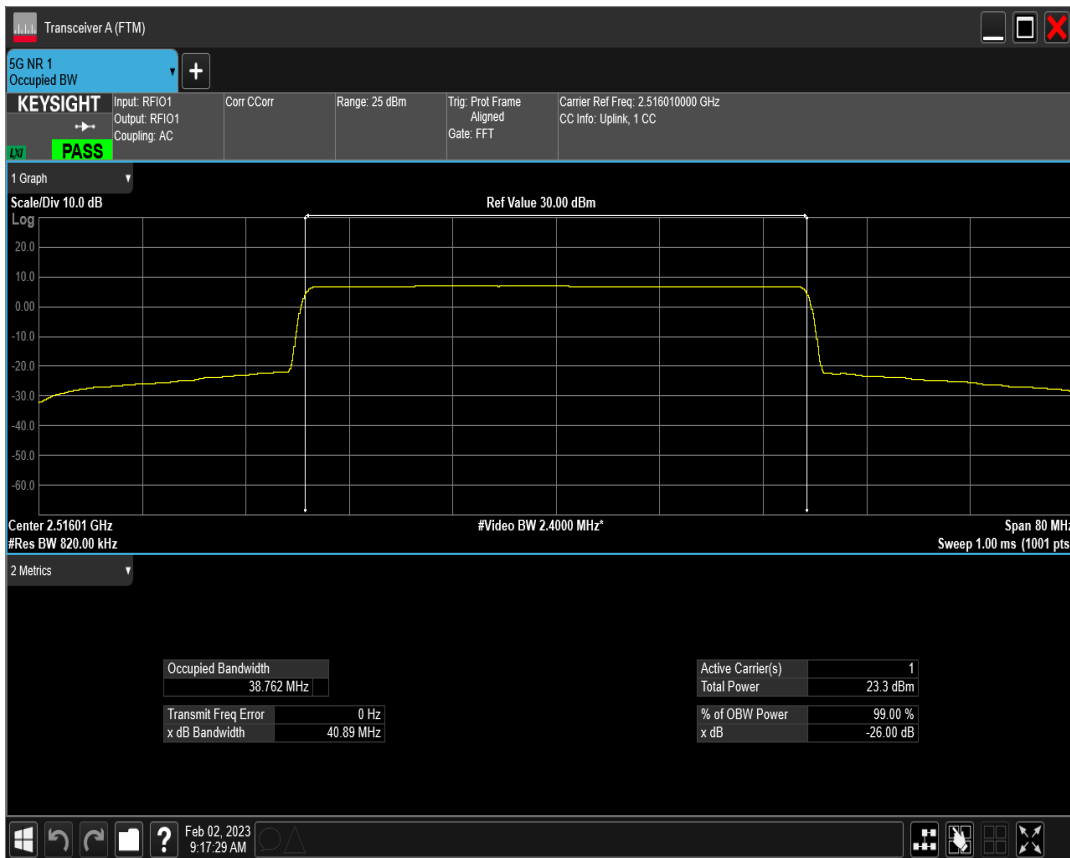
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=503202 RB=216@0



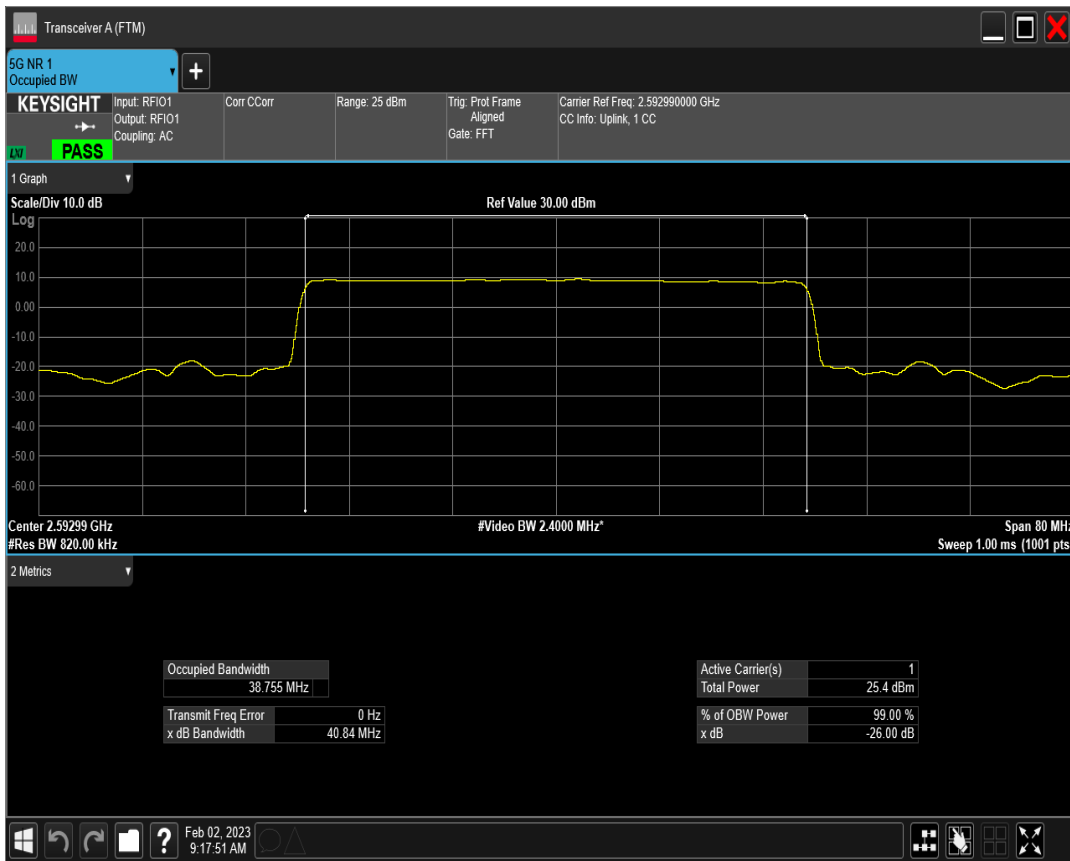
n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=503202 RB=216@0



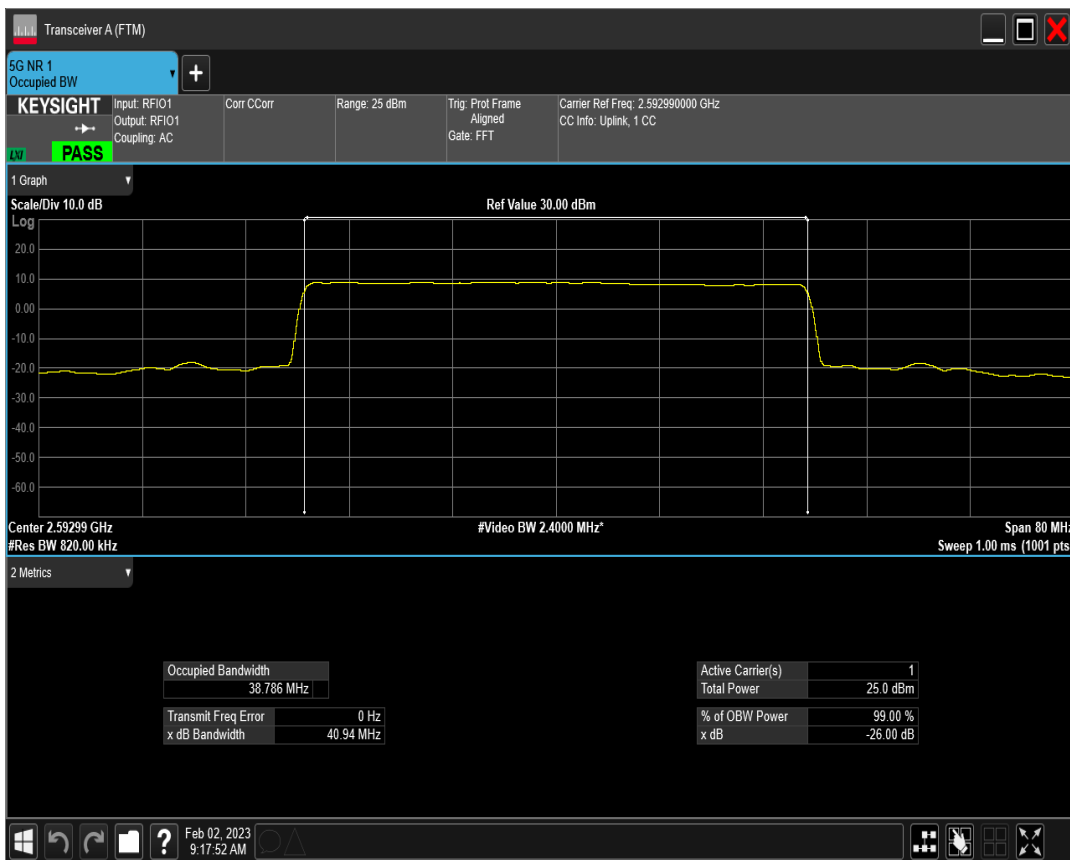
n41 SCS=15kHz CP_QPSK BW=40MHz Channel=503202 RB=216@0



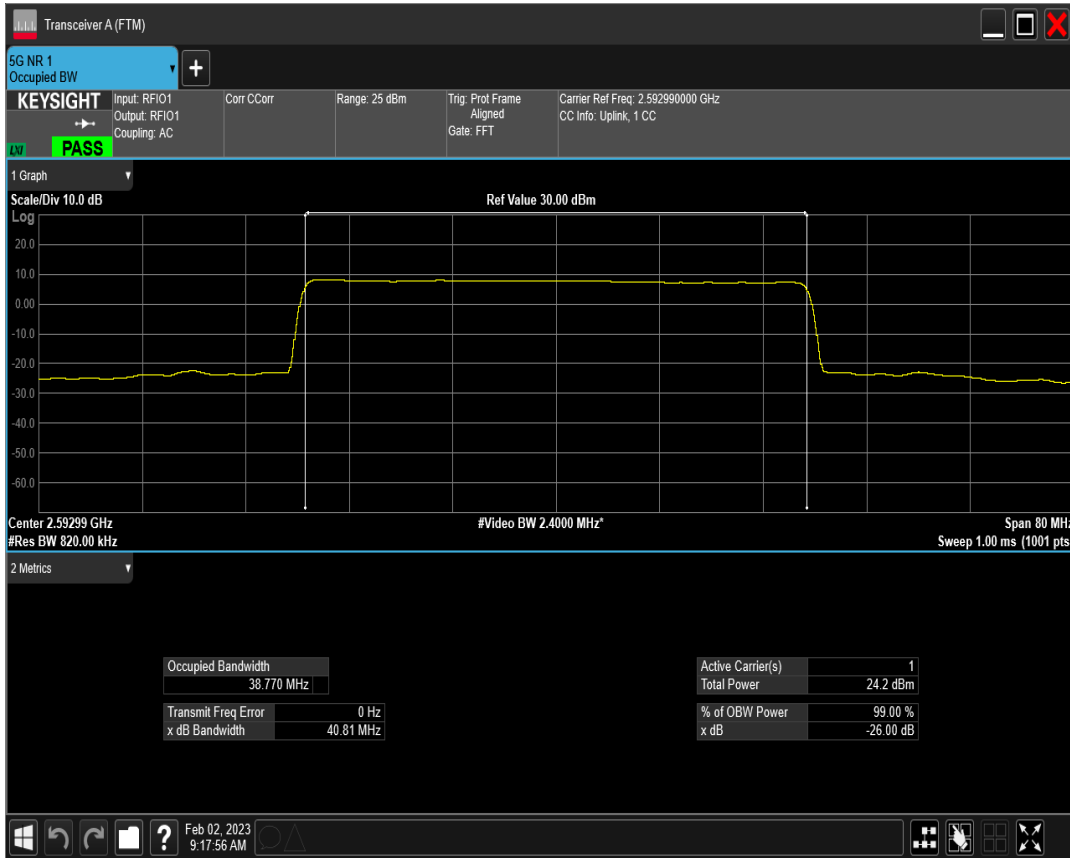
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=518598 RB=216@0



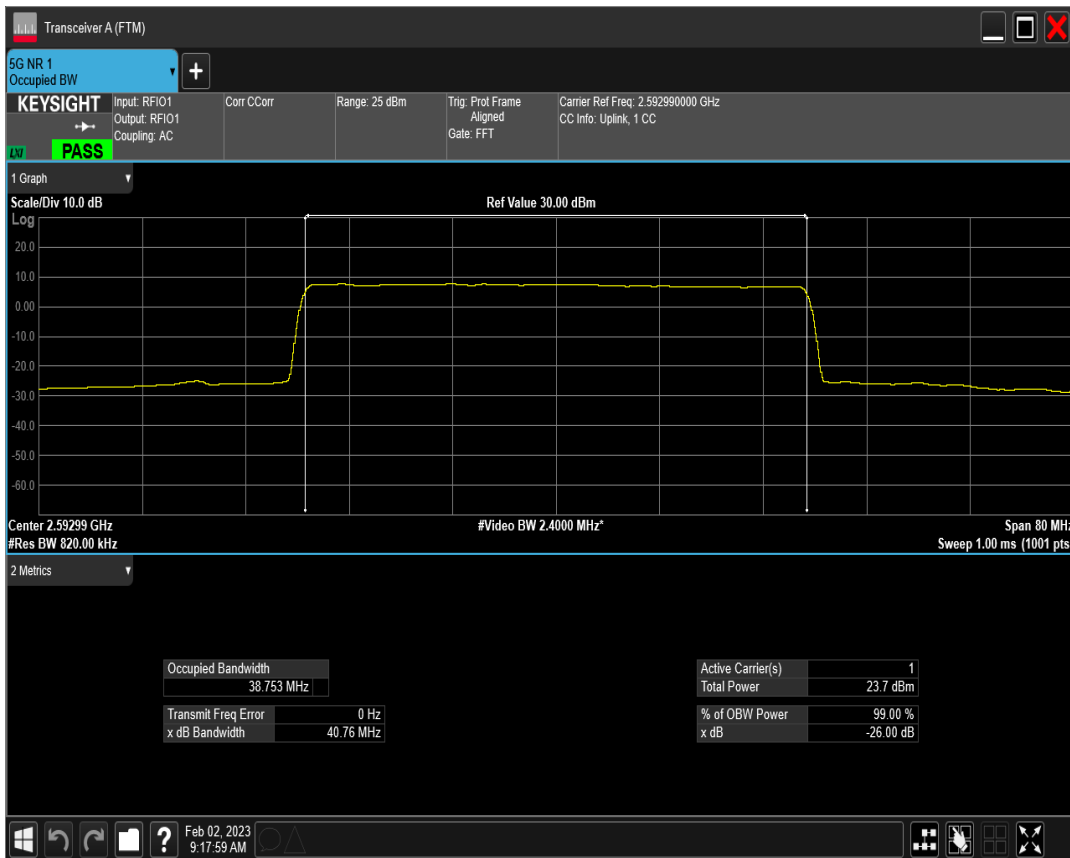
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=518598 RB=216@0



n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=518598 RB=216@0



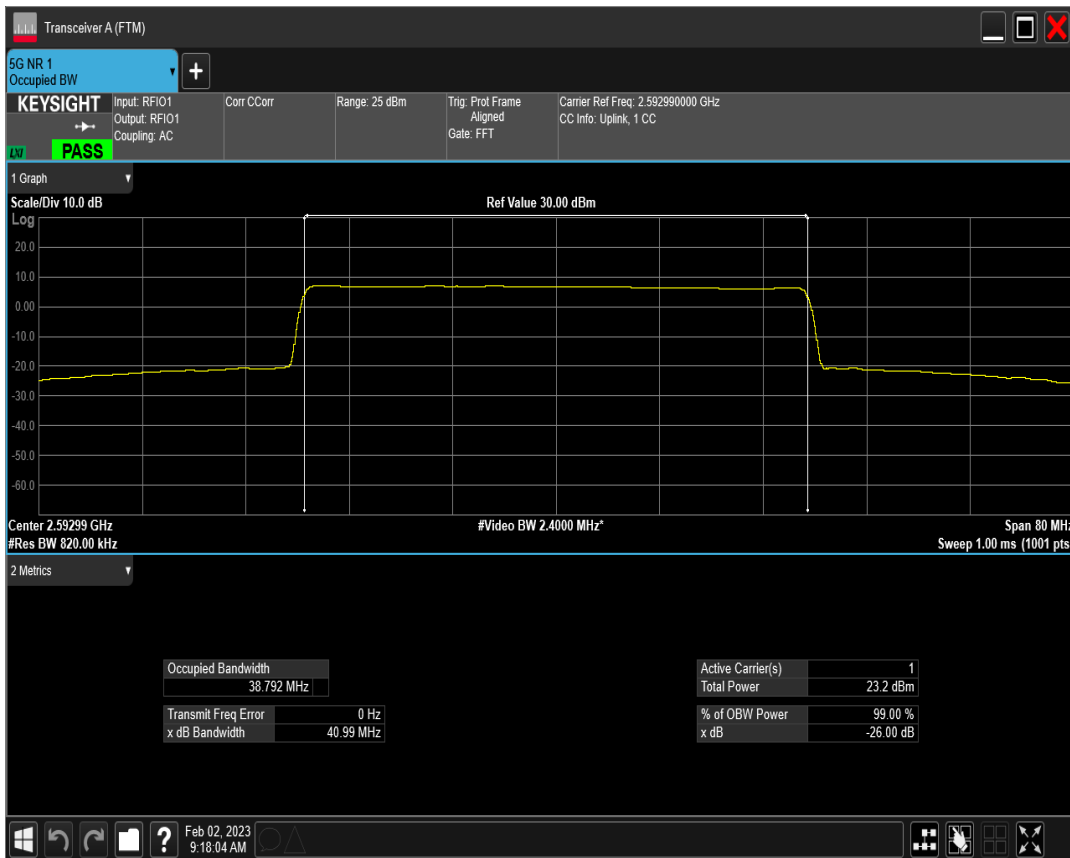
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=518598 RB=216@0



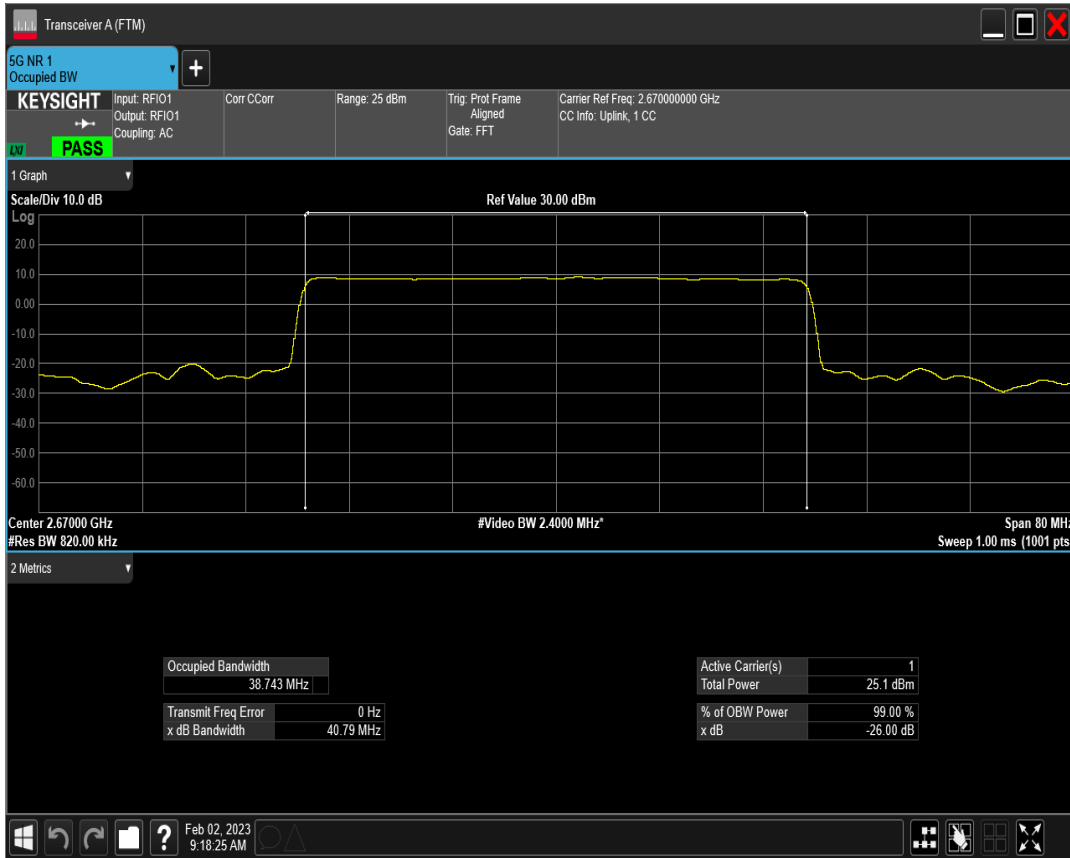
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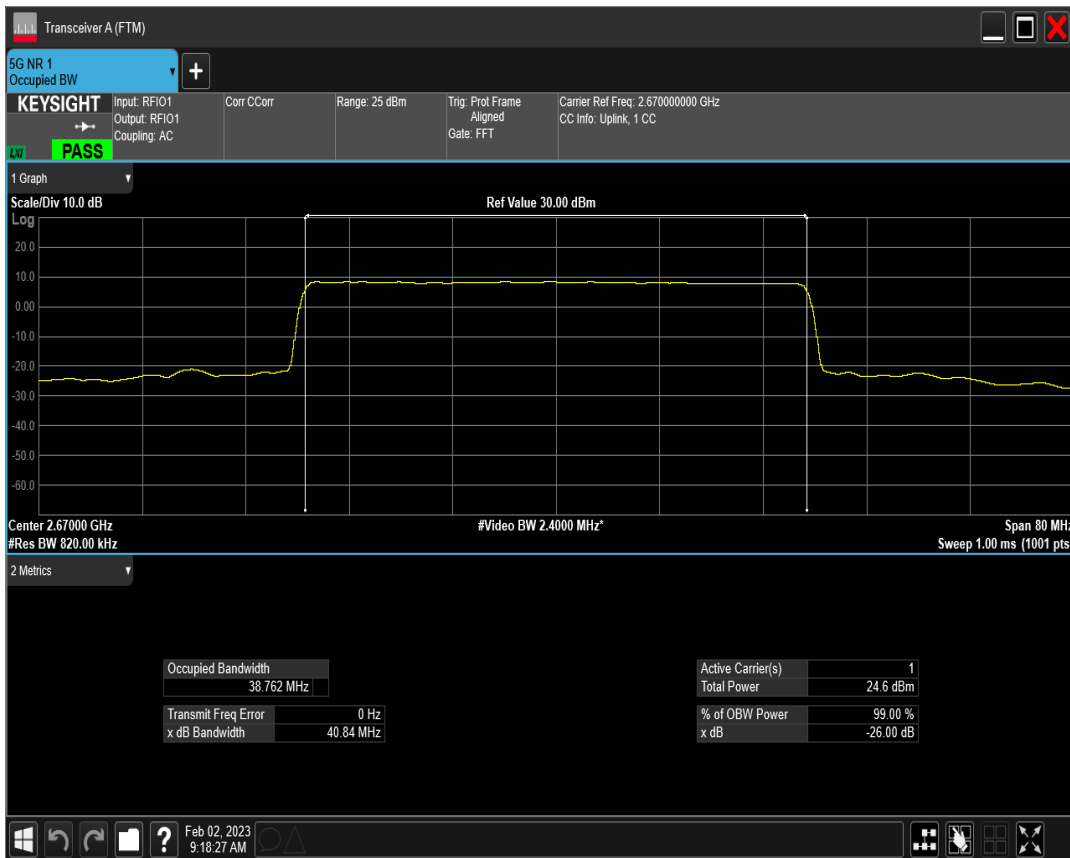
n41 SCS=15kHz CP_QPSK BW=40MHz Channel=518598 RB=216@0



n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=534000 RB=216@0



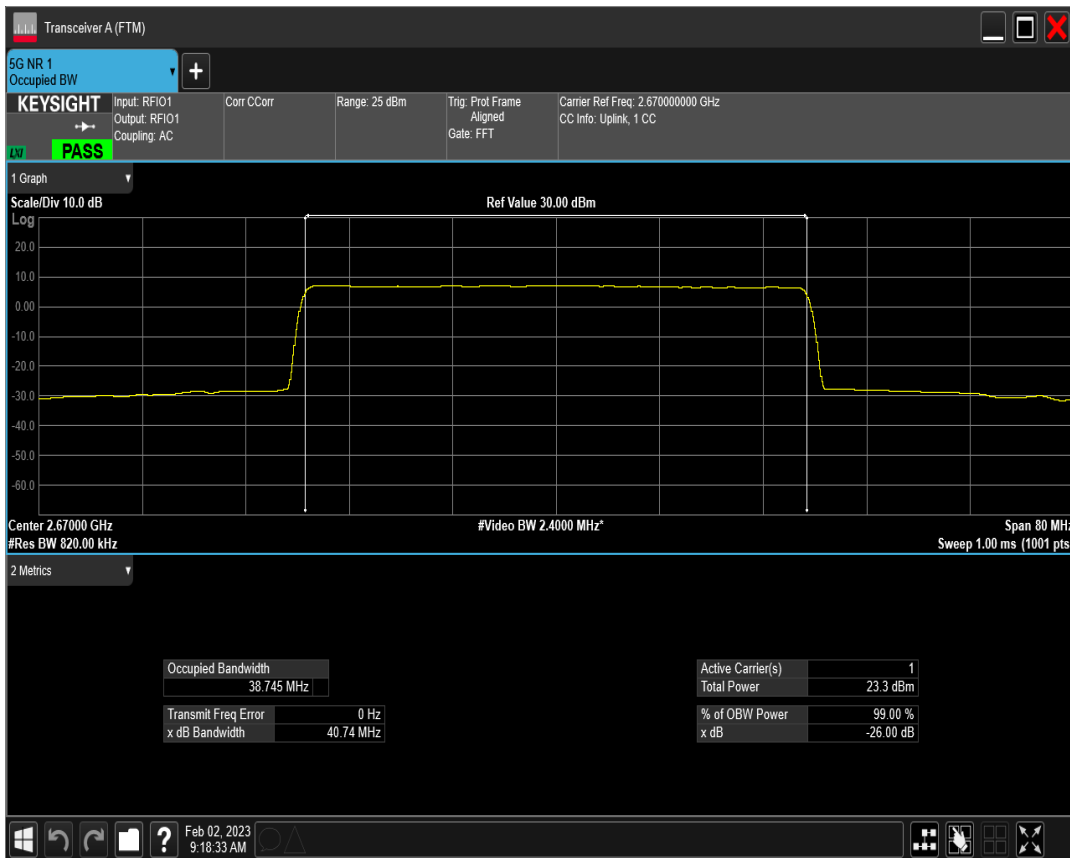
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=534000 RB=216@0



n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=534000 RB=216@0



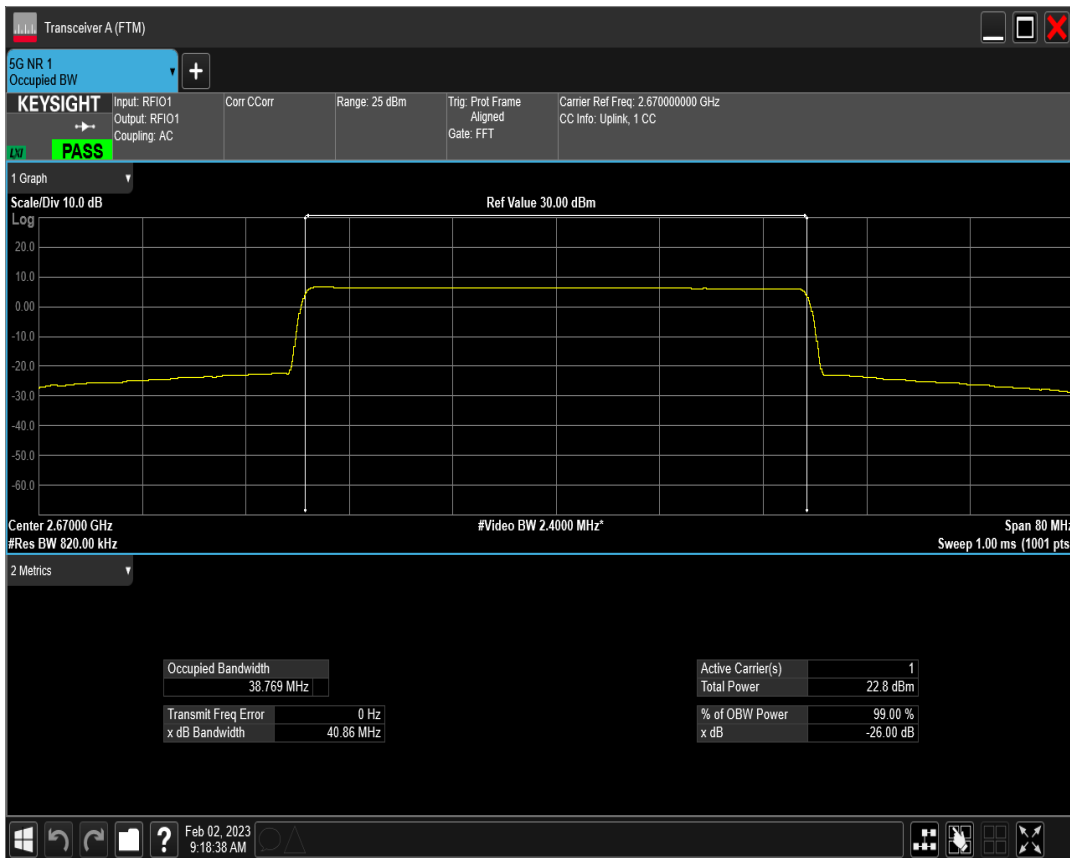
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=534000 RB=216@0



n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=534000 RB=216@0



n41 SCS=15kHz CP_QPSK BW=40MHz Channel=534000 RB=216@0



n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=504201 RB=270@0



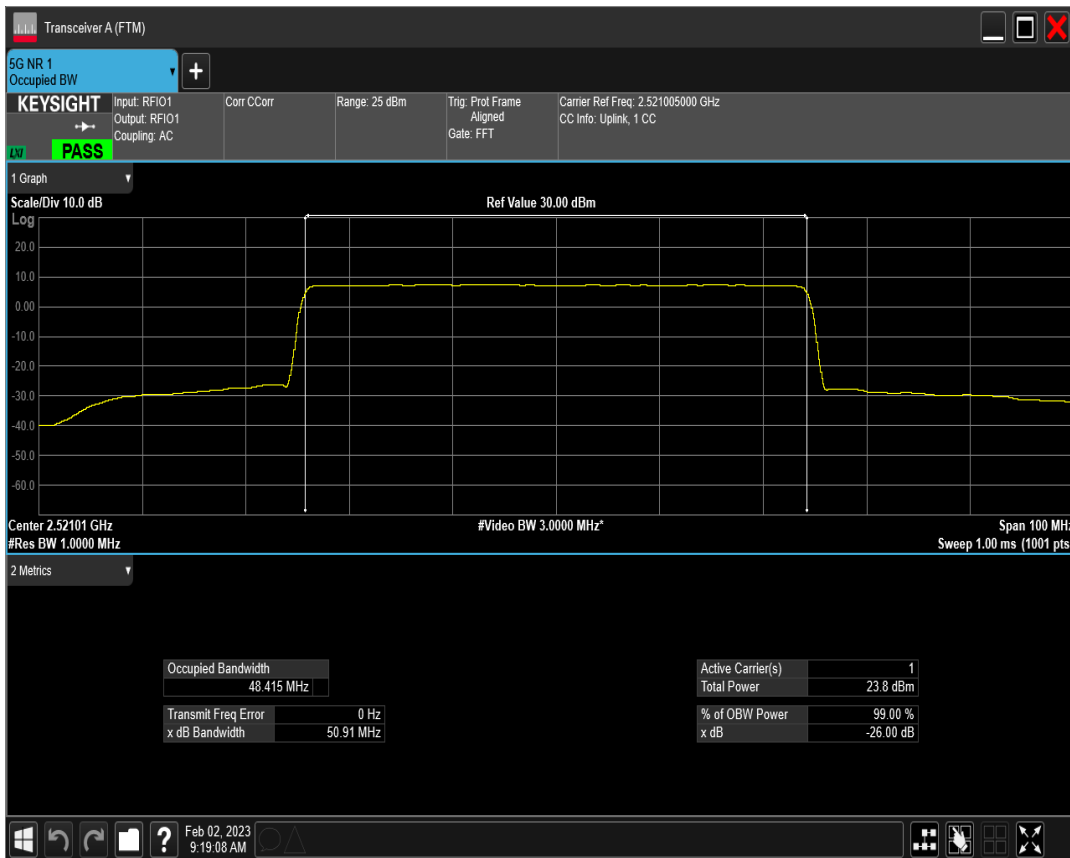
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



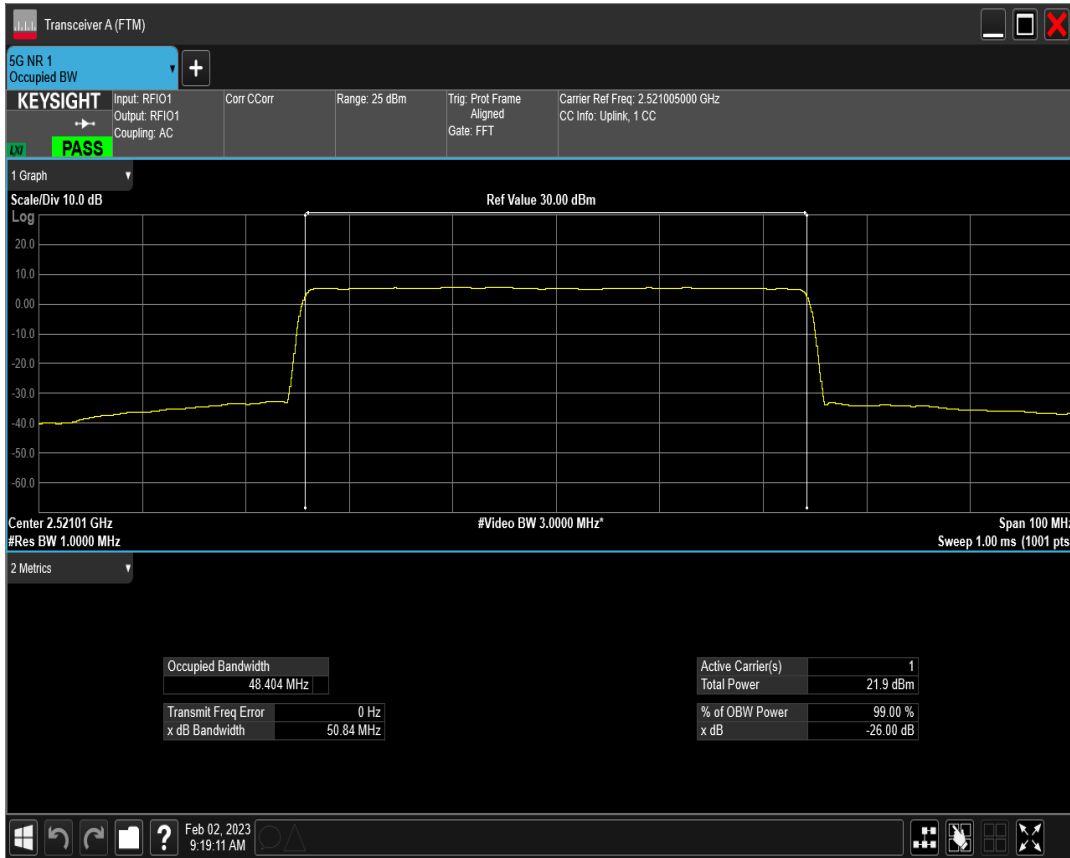
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=504201 RB=270@0



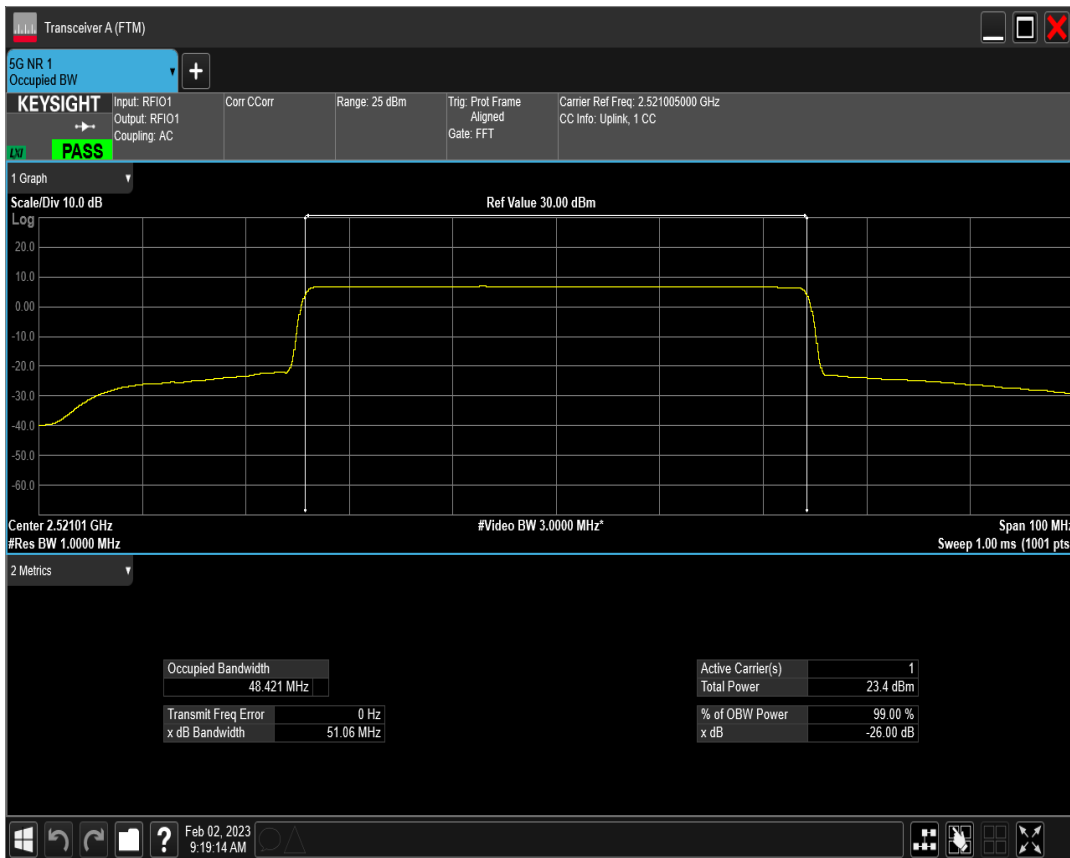
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=504201 RB=270@0



n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=504201 RB=270@0



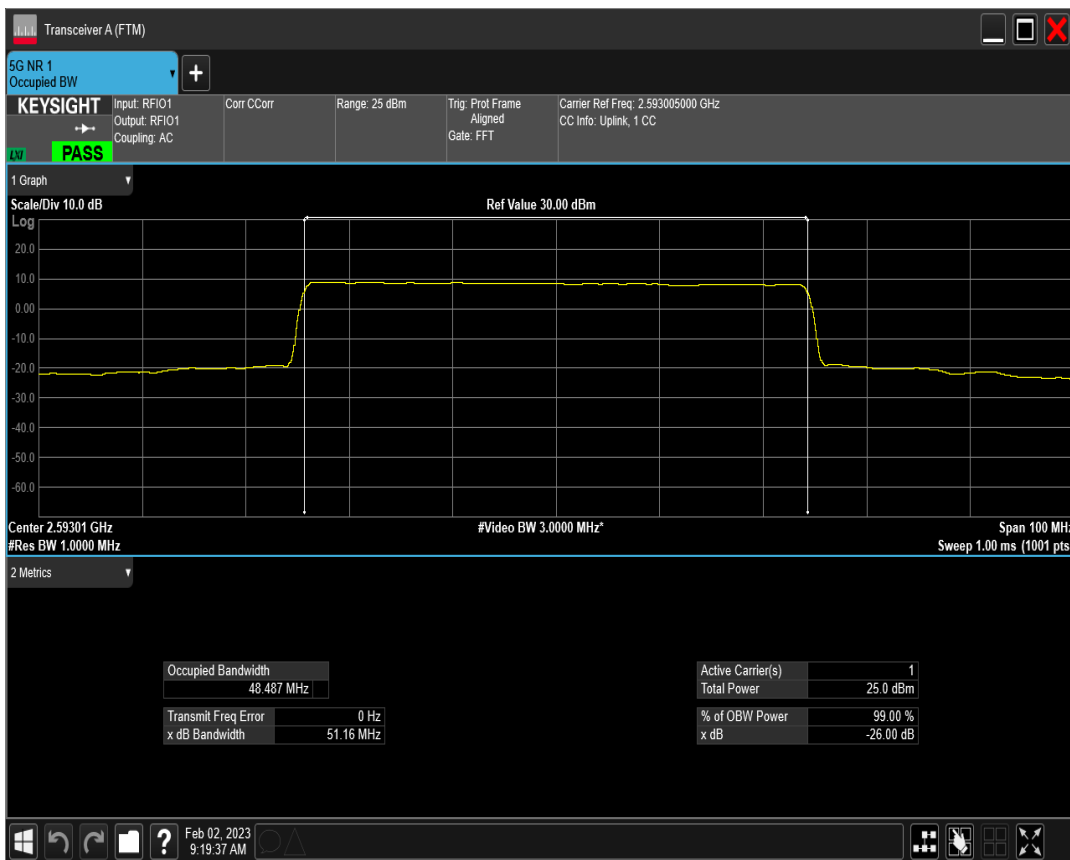
n41 SCS=15kHz CP_QPSK BW=50MHz Channel=504201 RB=270@0



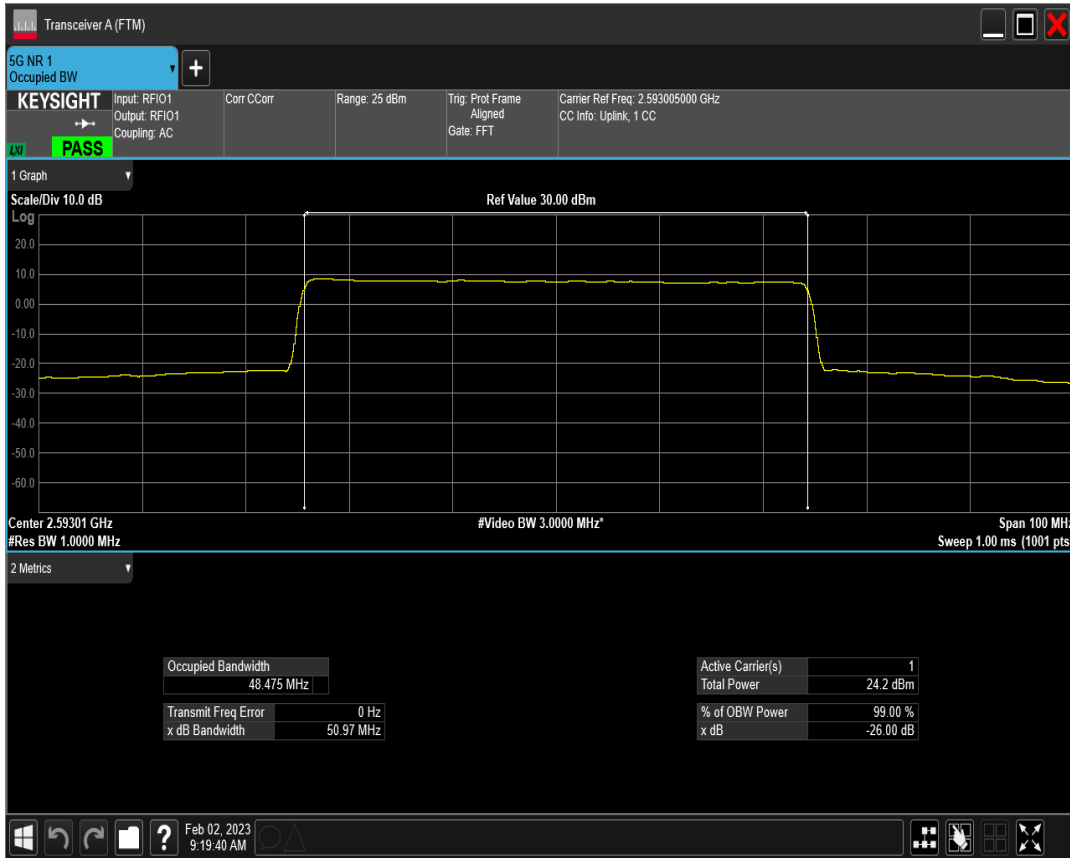
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=518601 RB=270@0



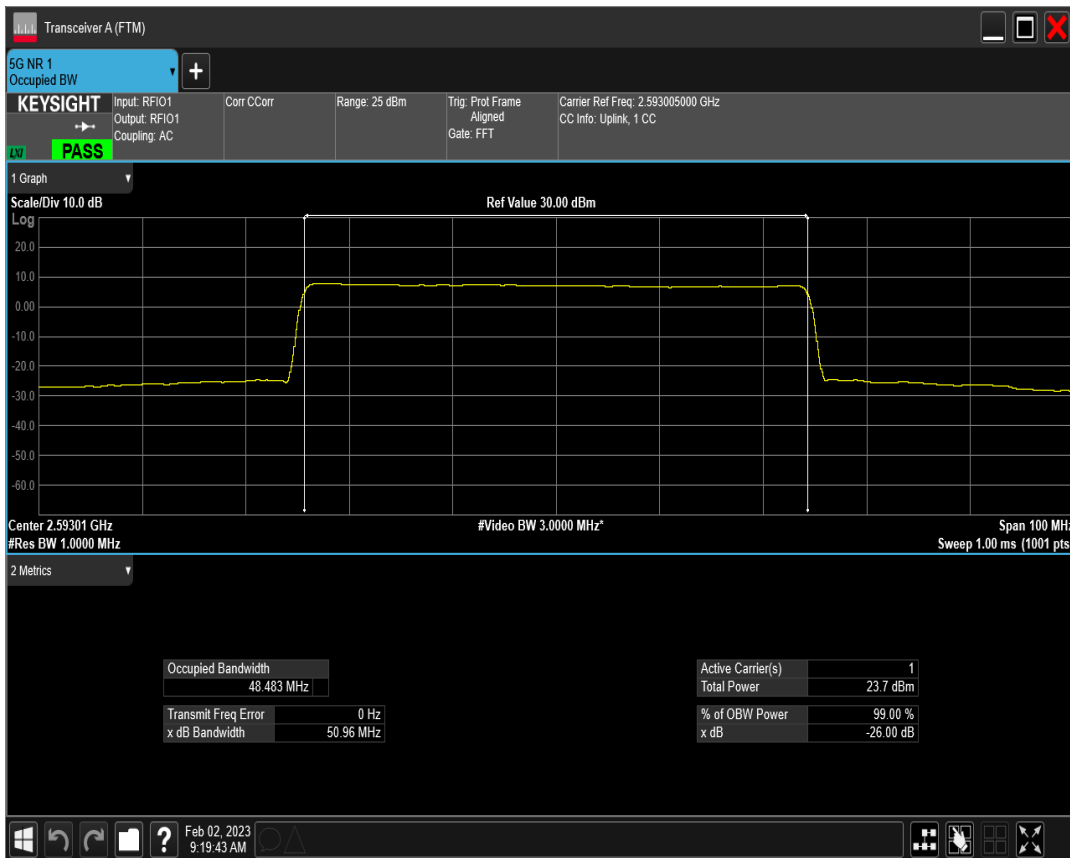
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=270@0



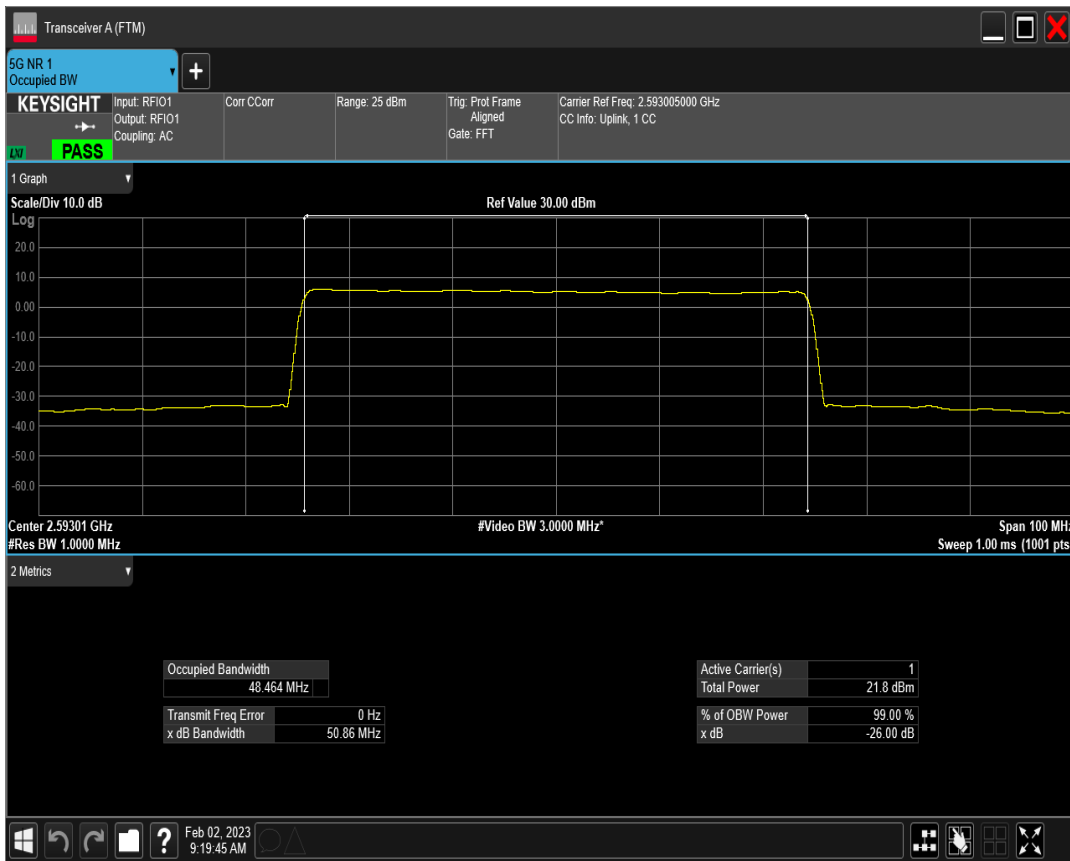
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=518601 RB=270@0



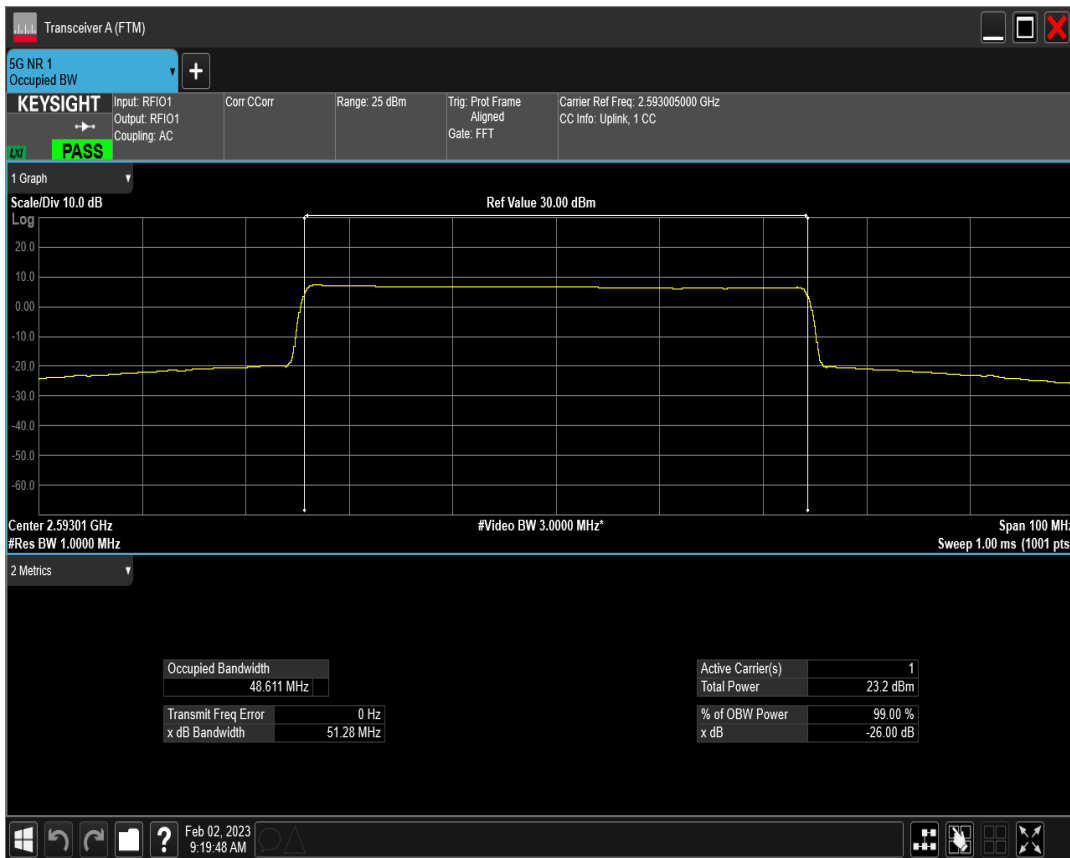
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=518601 RB=270@0



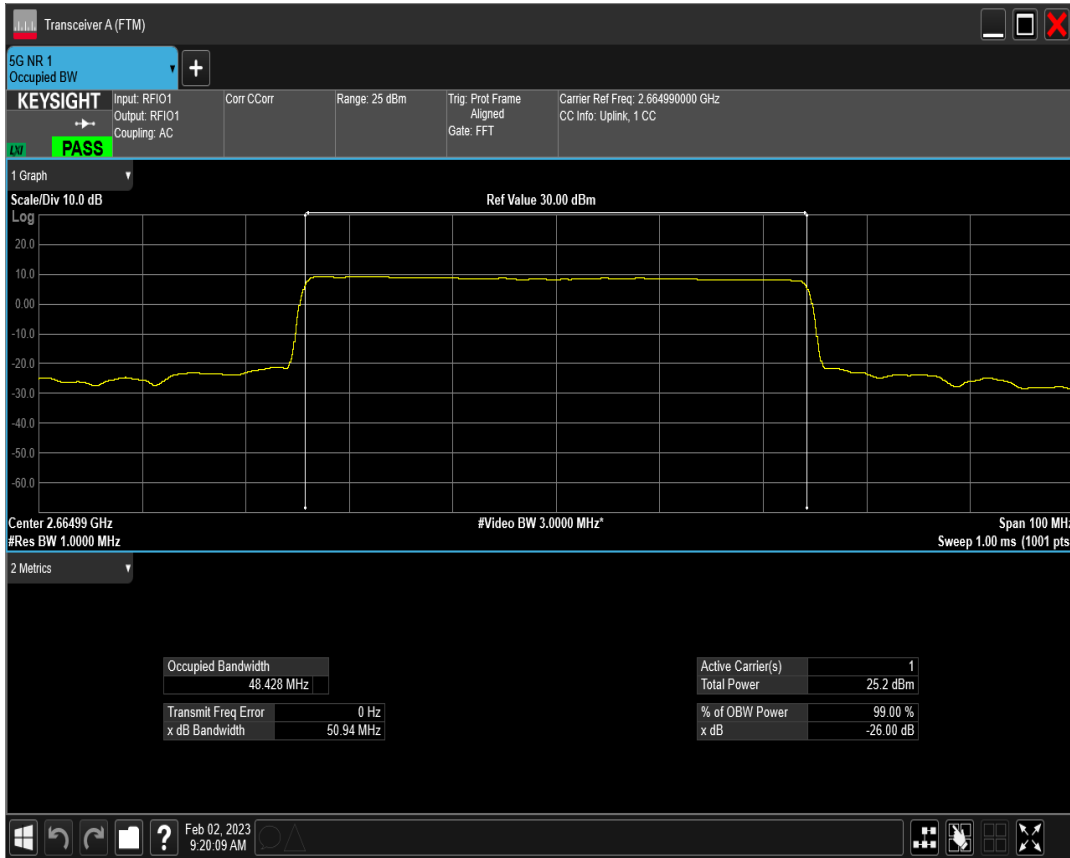
n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=518601 RB=270@0



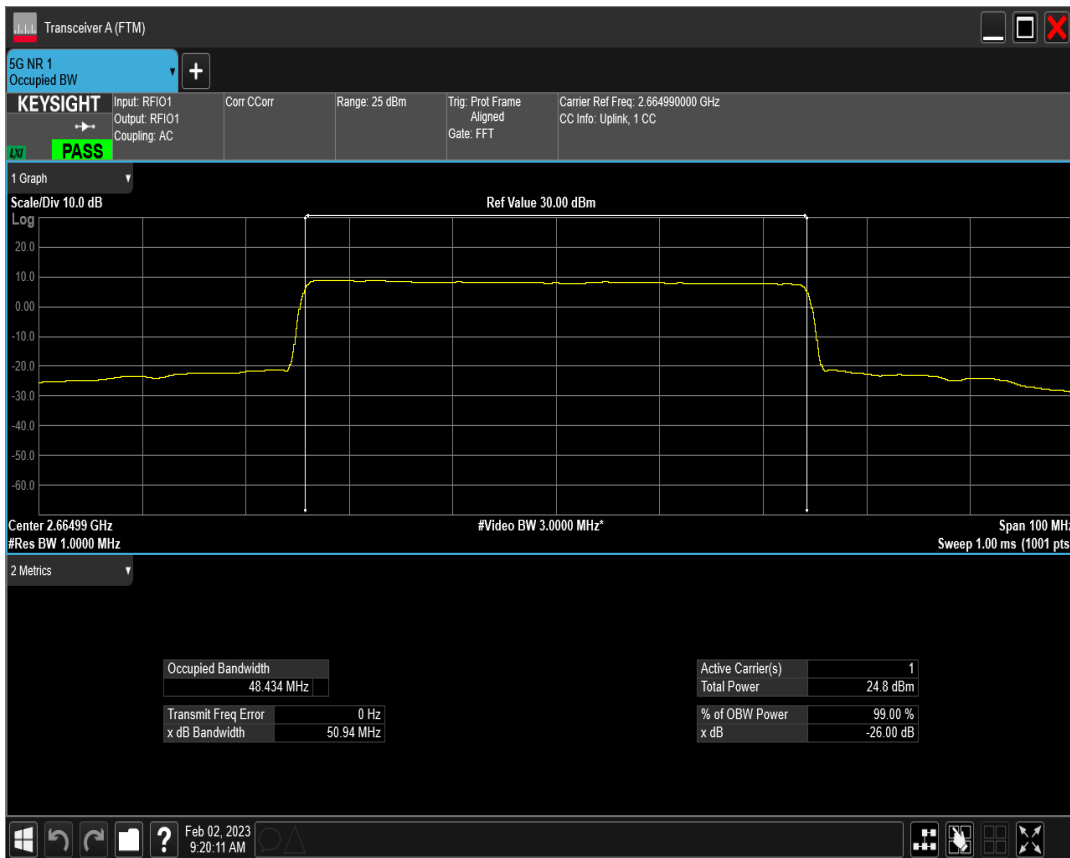
n41 SCS=15kHz CP_QPSK BW=50MHz Channel=518601 RB=270@0



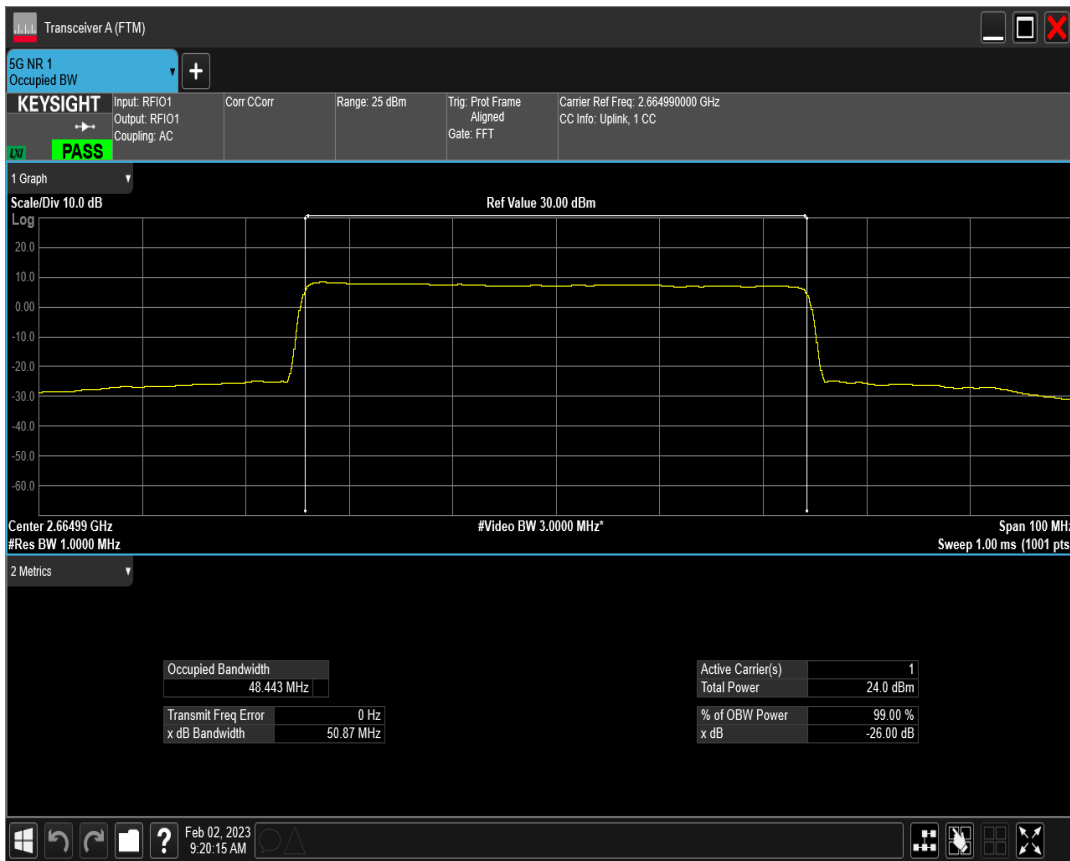
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=532998 RB=270@0



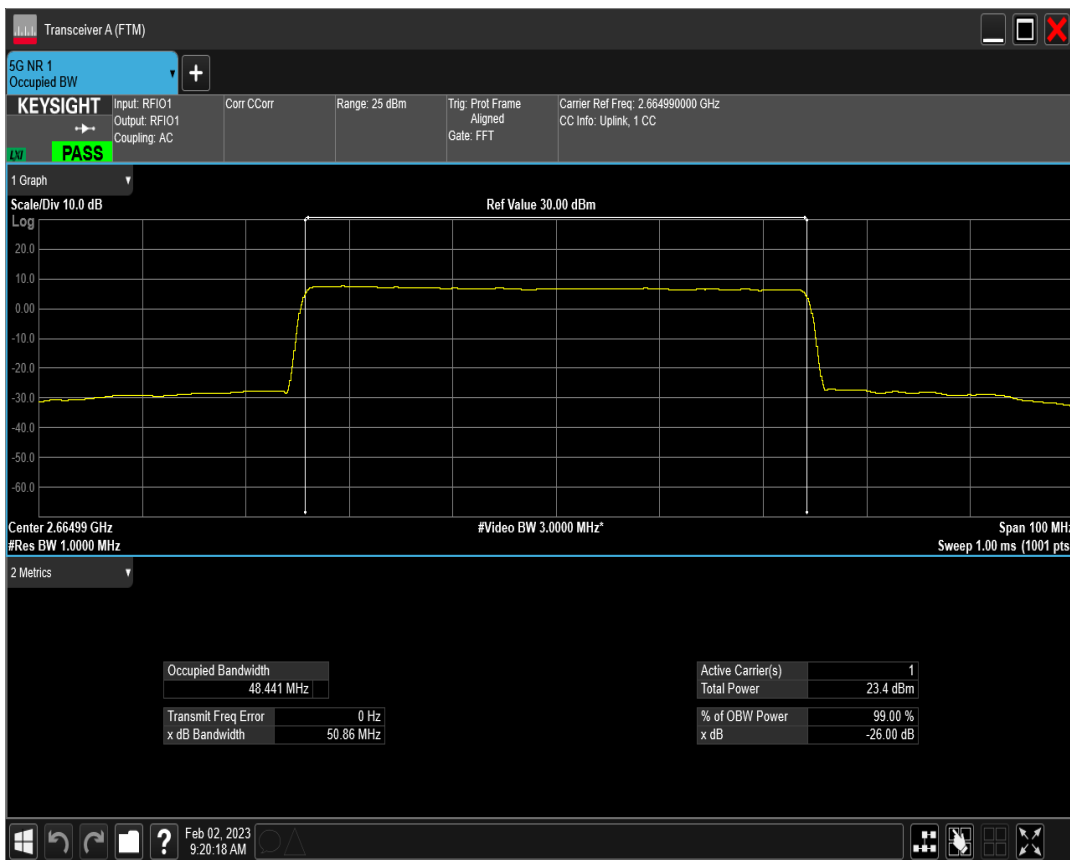
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=270@0



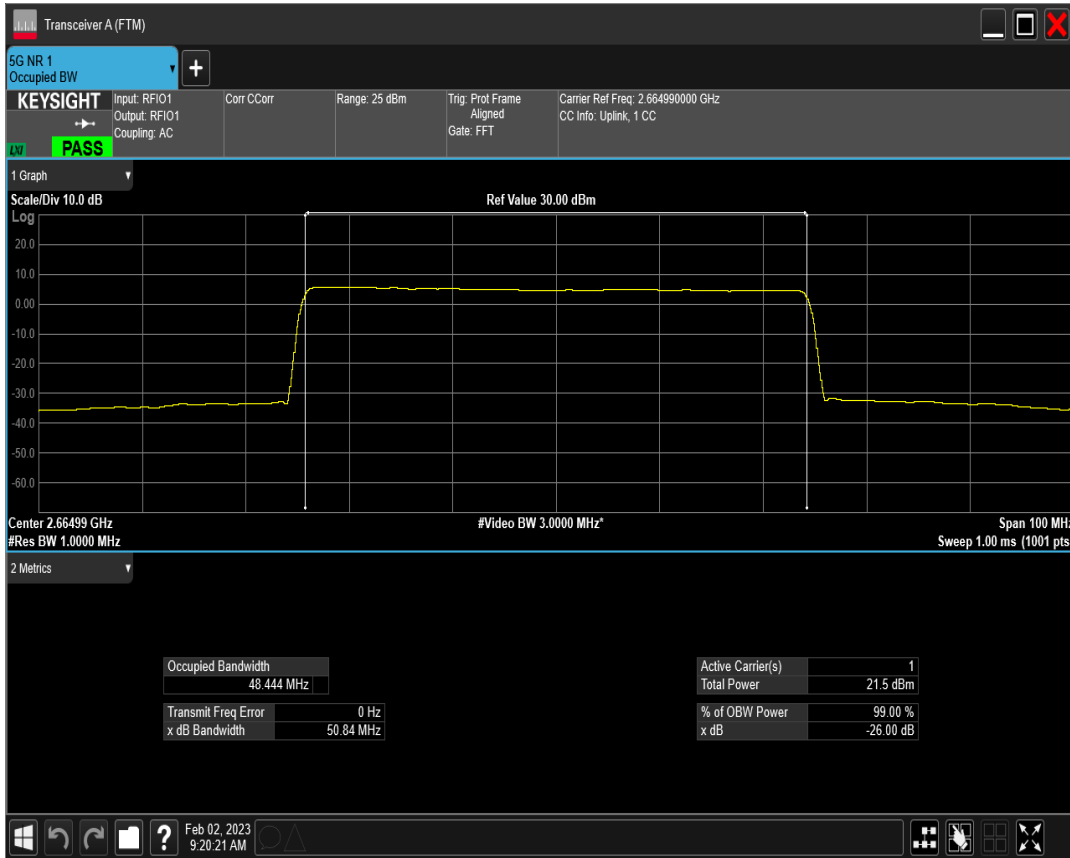
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=532998 RB=270@0



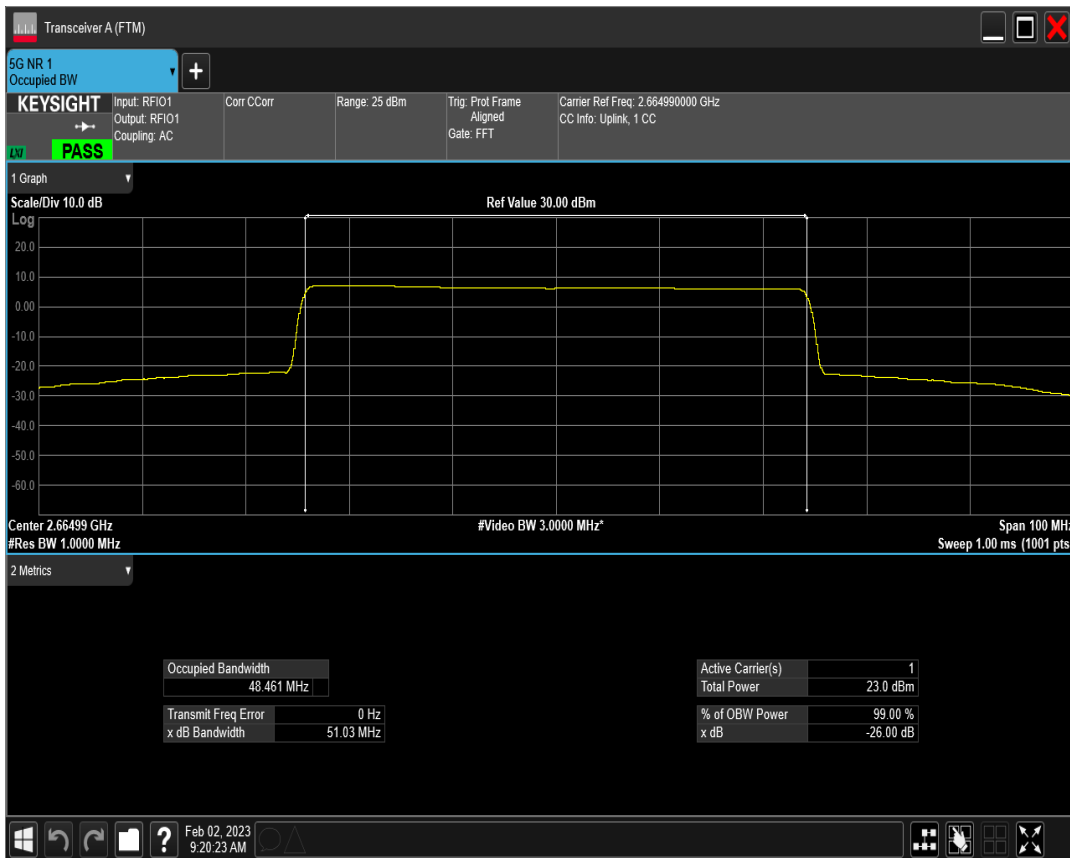
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=532998 RB=270@0



n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=532998 RB=270@0



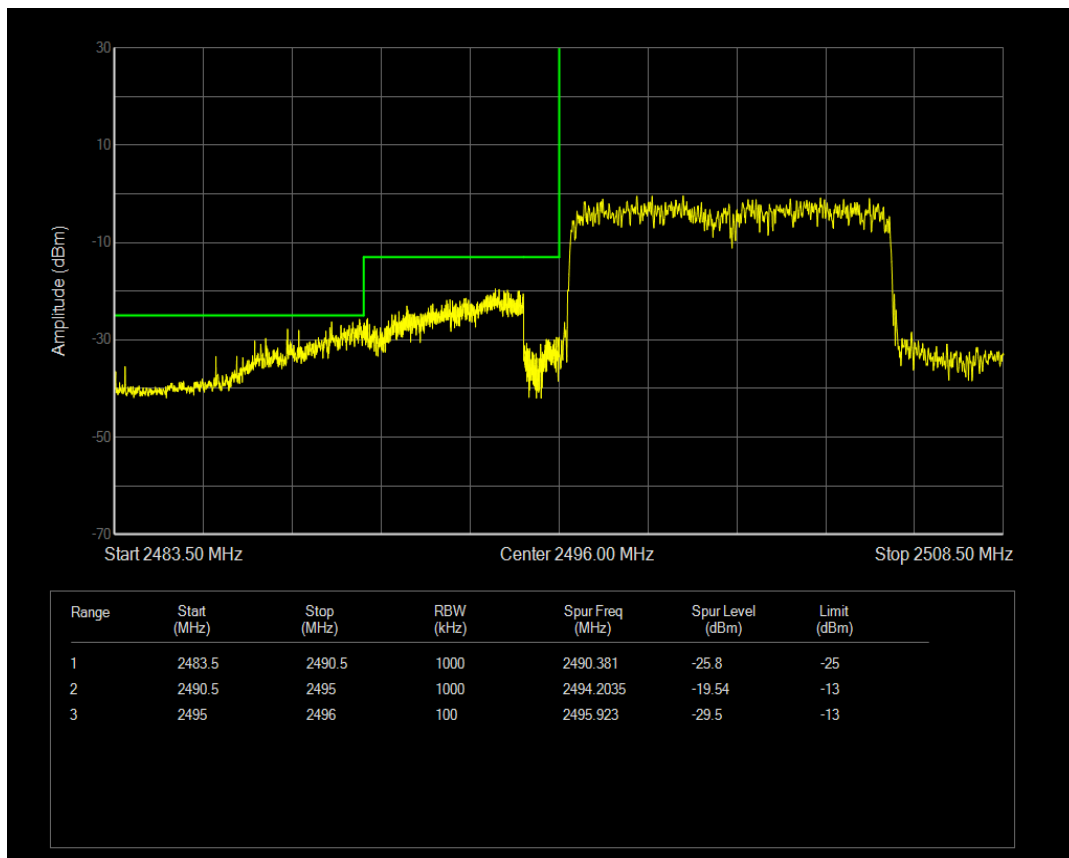
n41 SCS=15kHz CP_QPSK BW=50MHz Channel=532998 RB=270@0



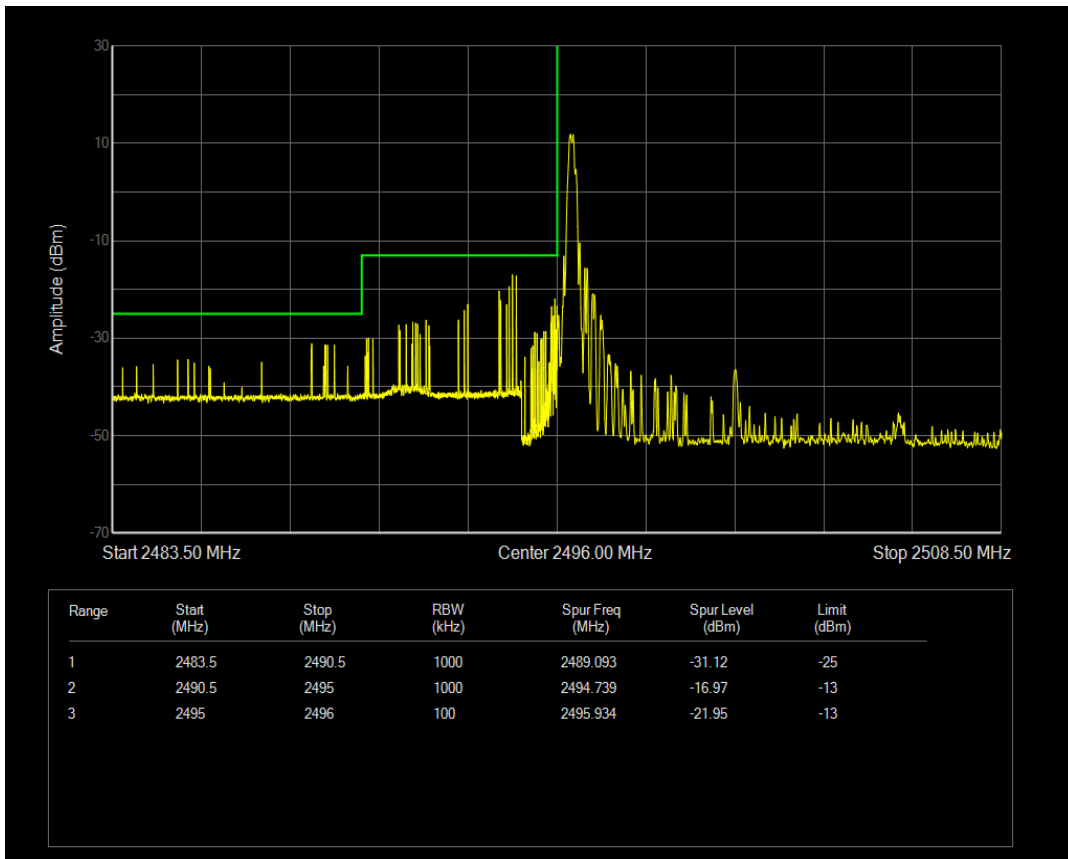
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	15	10	500202	50@0	DFT_QPSK	2490.38	-25.80	-25	PASS
n41	15	10	500202	1@0	DFT_QPSK	2494.74	-16.97	-13	PASS
n41	15	10	537000	50@0	DFT_QPSK	2701.12	-35.09	-25	PASS
n41	15	10	537000	1@51	DFT_QPSK	2691.38	-18.69	-10	PASS
n41	15	50	504201	270@0	DFT_QPSK	2486.45	-30.72	-25	PASS
n41	15	50	504201	1@0	DFT_QPSK	2487.99	-36.39	-25	PASS
n41	15	50	532998	270@0	DFT_QPSK	2690.03	-20.52	-10	PASS
n41	15	50	532998	1@269	DFT_QPSK	2691.54	-22.83	-10	PASS

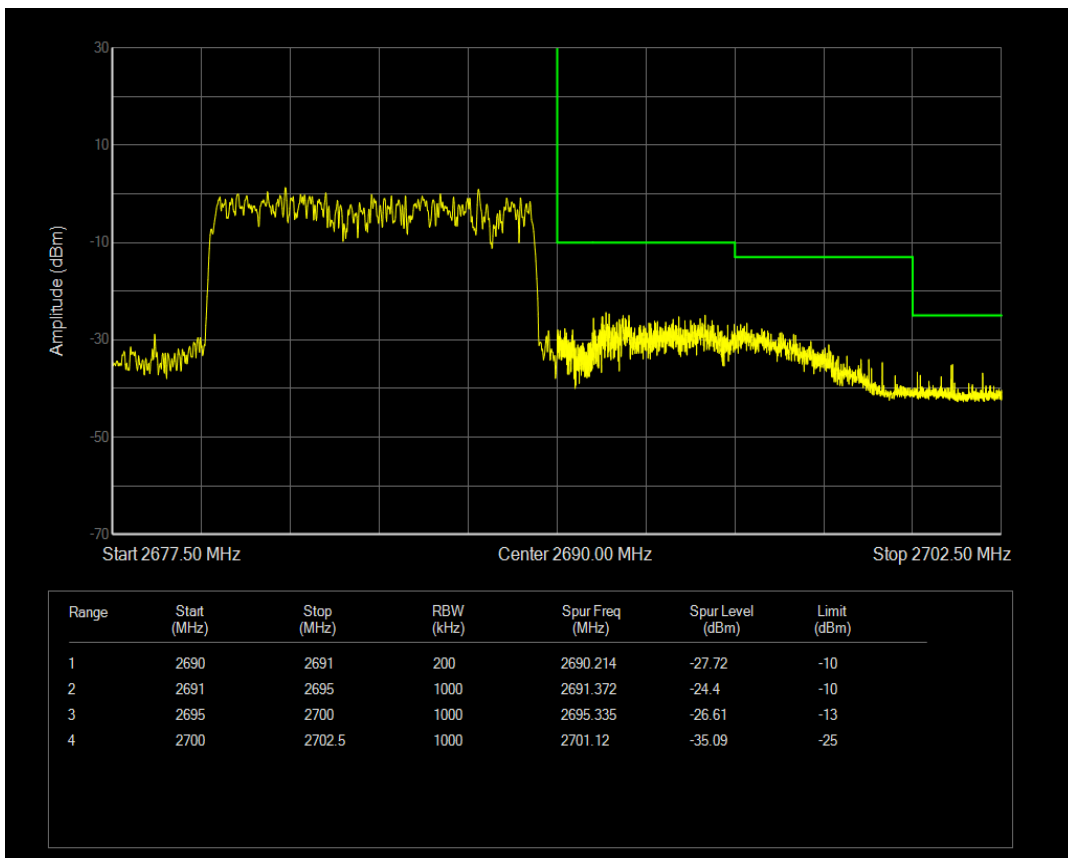
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



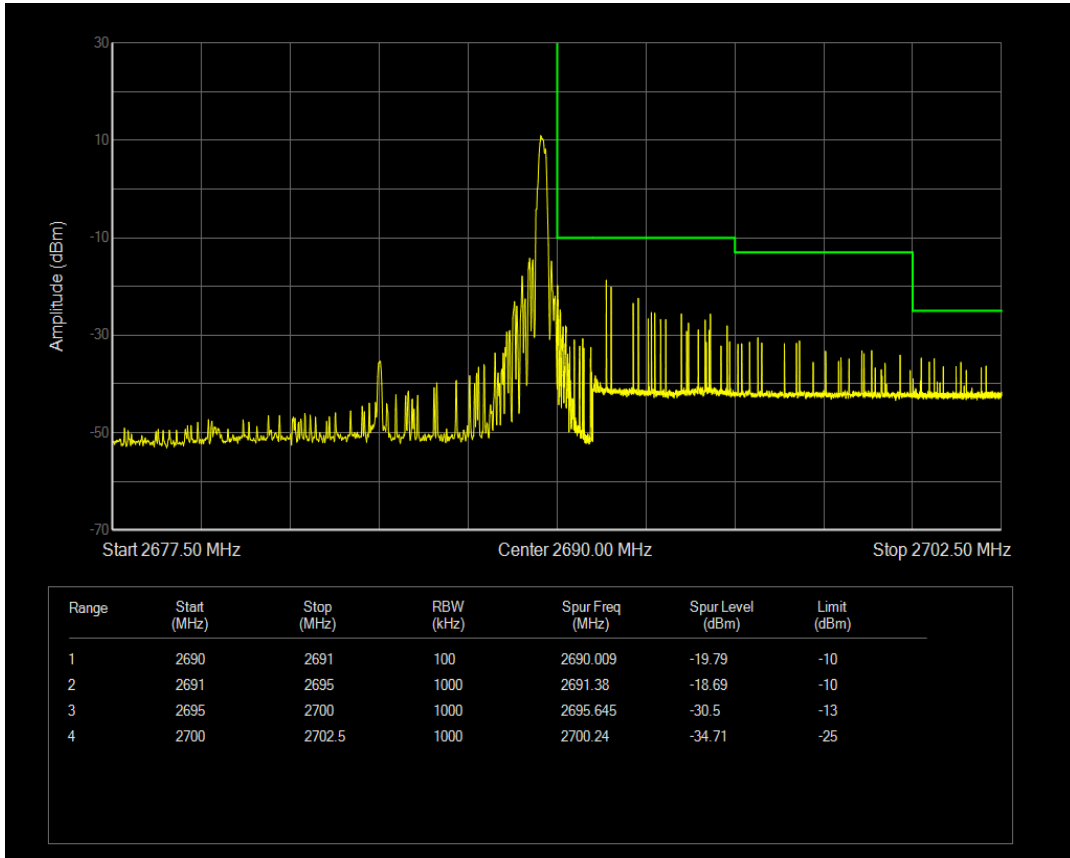
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



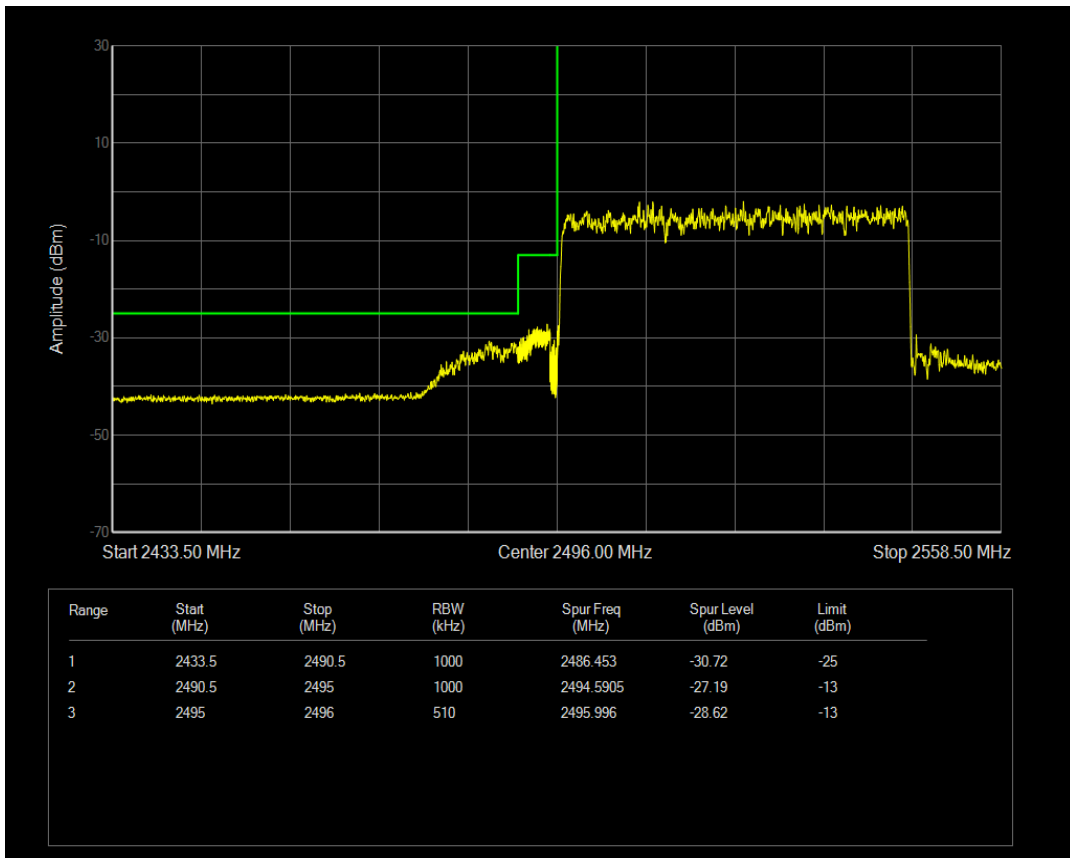
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



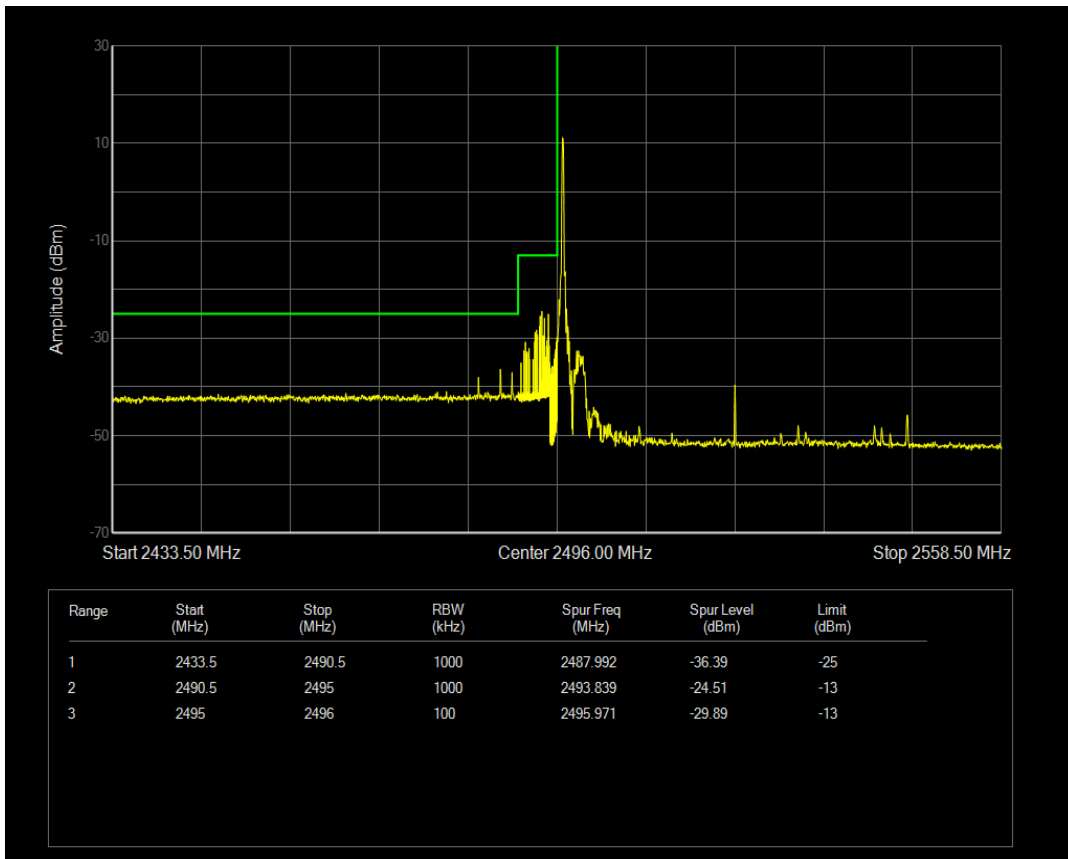
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@51



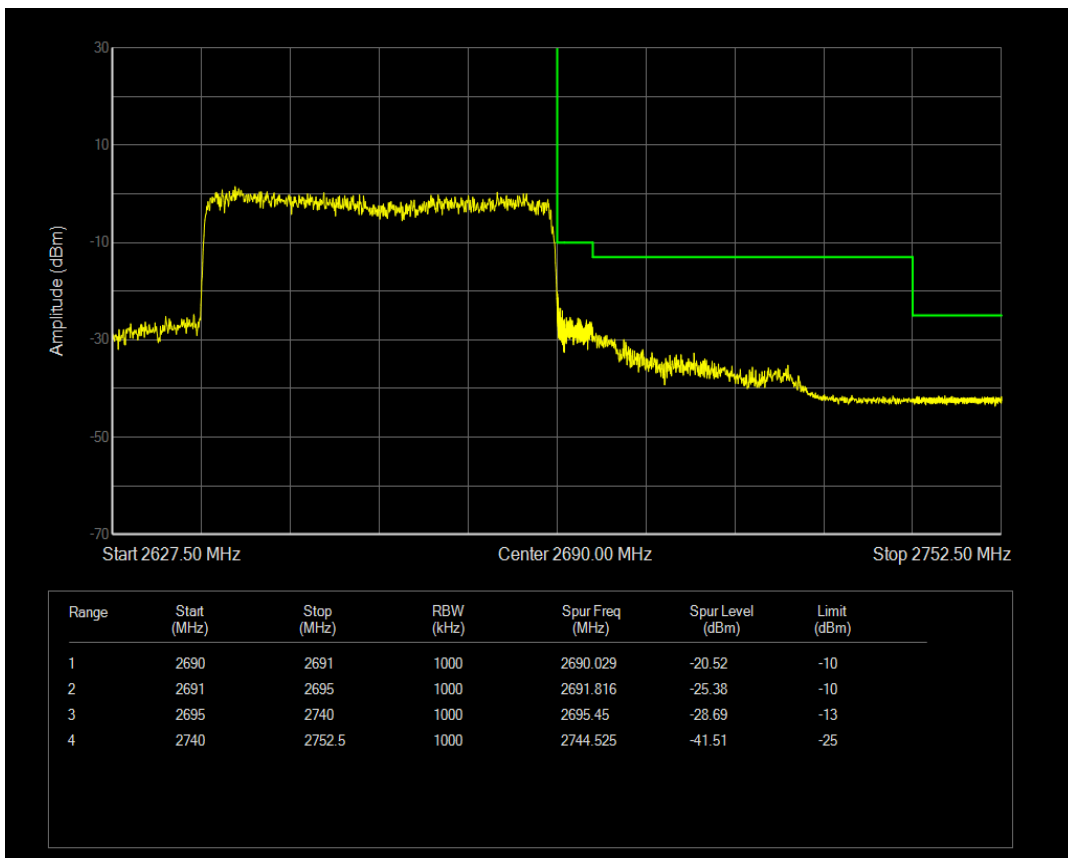
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



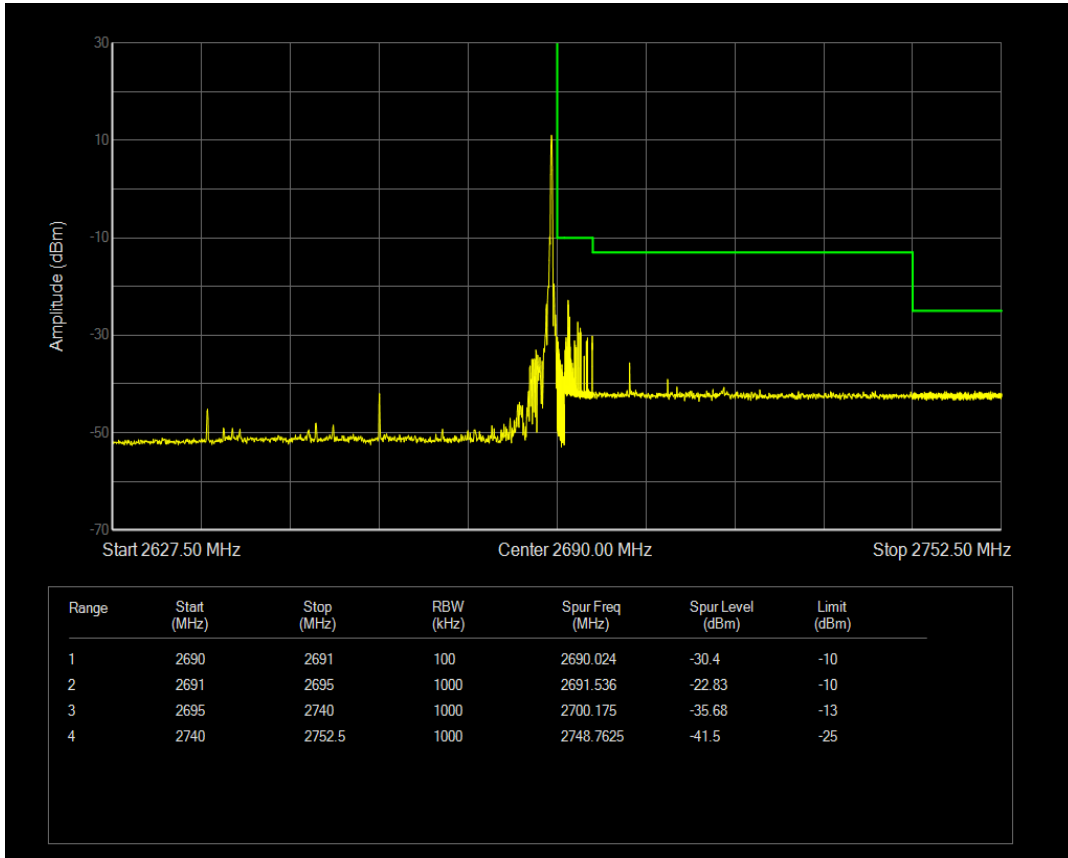
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@0



n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=270@0



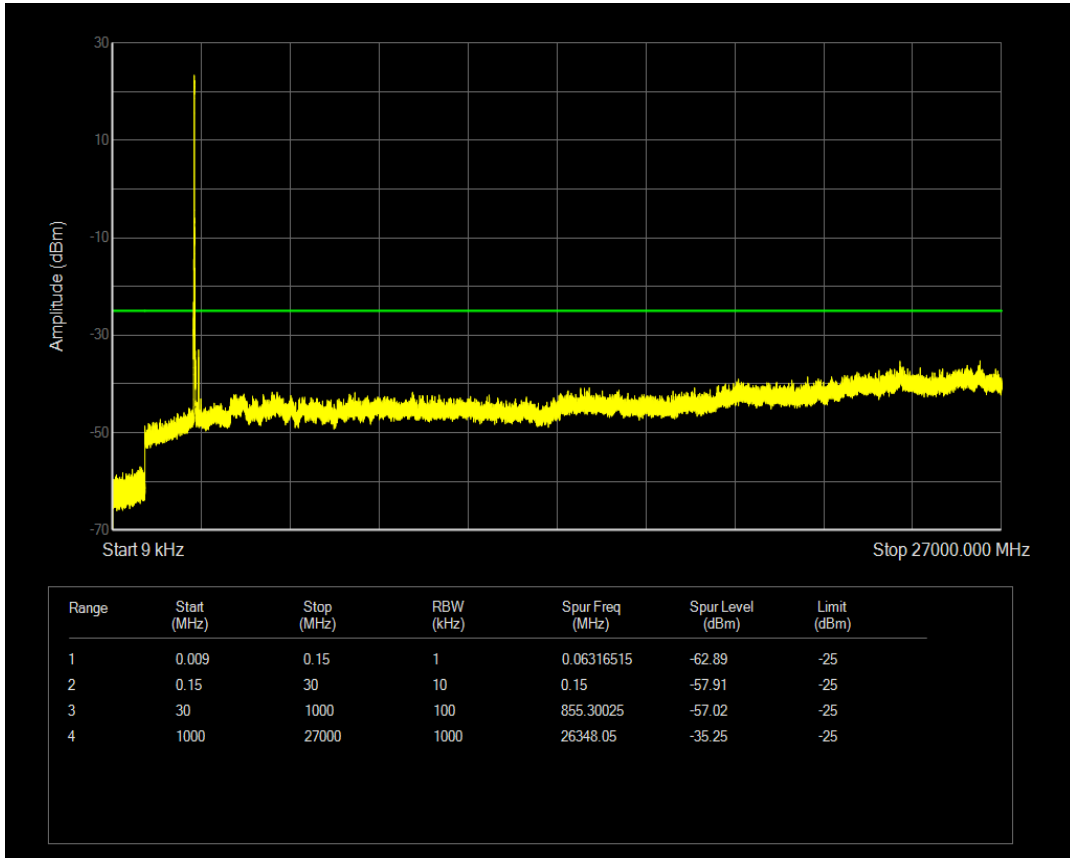
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=1@269



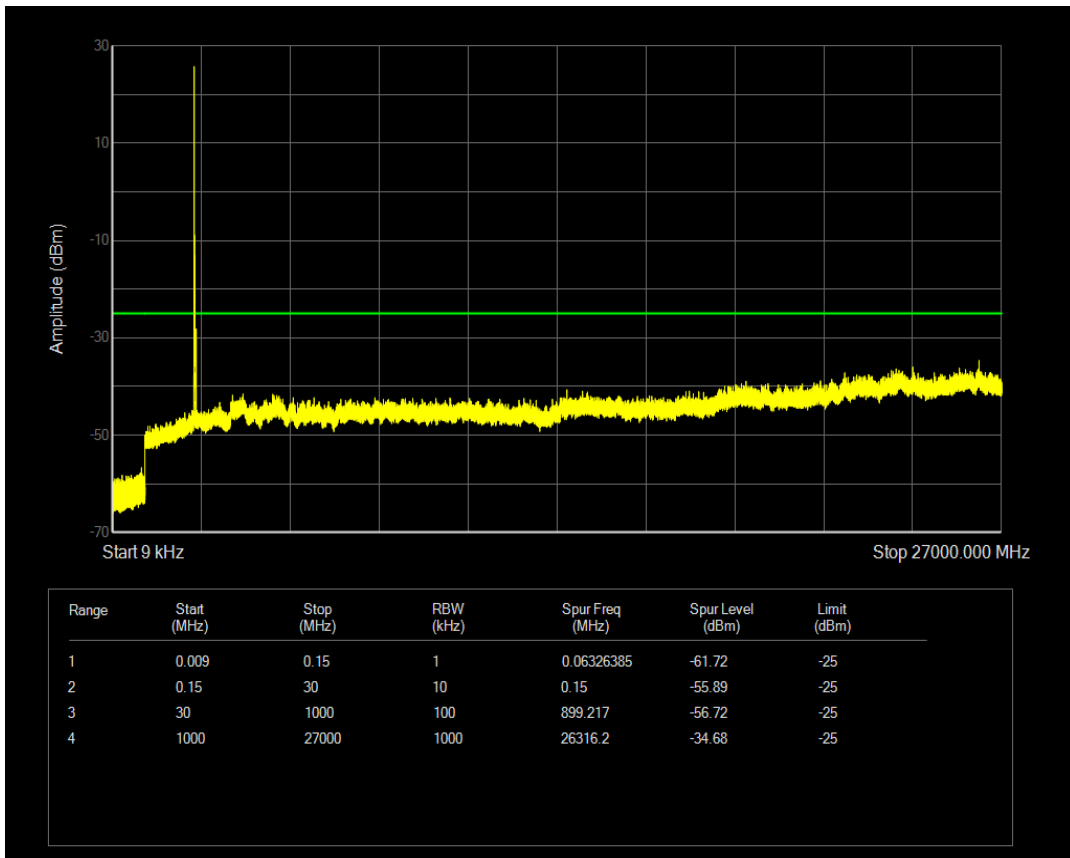
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	15	10	500202	50@0	DFT_QPSK	26348.05	-35.25	-25	PASS
n41	15	10	500202	1@0	DFT_QPSK	26316.20	-34.68	-25	PASS
n41	15	10	500202	1@51	DFT_QPSK	25655.80	-36.33	-25	PASS
n41	15	10	518601	50@0	DFT_QPSK	23966.45	-35.43	-25	PASS
n41	15	10	518601	1@0	DFT_QPSK	25941.80	-36.16	-25	PASS
n41	15	10	518601	1@51	DFT_QPSK	26296.70	-35.58	-25	PASS
n41	15	10	537000	50@0	DFT_QPSK	25955.45	-35.46	-25	PASS
n41	15	10	537000	1@0	DFT_QPSK	23963.85	-35.67	-25	PASS
n41	15	10	537000	1@51	DFT_QPSK	25519.95	-36.06	-25	PASS
n41	15	50	504201	270@0	DFT_QPSK	26252.50	-35.24	-25	PASS
n41	15	50	504201	1@0	DFT_QPSK	26338.30	-35.87	-25	PASS
n41	15	50	504201	1@269	DFT_QPSK	26333.75	-35.99	-25	PASS
n41	15	50	518601	270@0	DFT_QPSK	23937.85	-35.24	-25	PASS
n41	15	50	518601	1@0	DFT_QPSK	23933.30	-36.15	-25	PASS
n41	15	50	518601	1@269	DFT_QPSK	25886.55	-36.13	-25	PASS
n41	15	50	532998	270@0	DFT_QPSK	26358.45	-34.80	-25	PASS
n41	15	50	532998	1@0	DFT_QPSK	23908.60	-35.35	-25	PASS
n41	15	50	532998	1@269	DFT_QPSK	25943.75	-35.50	-25	PASS

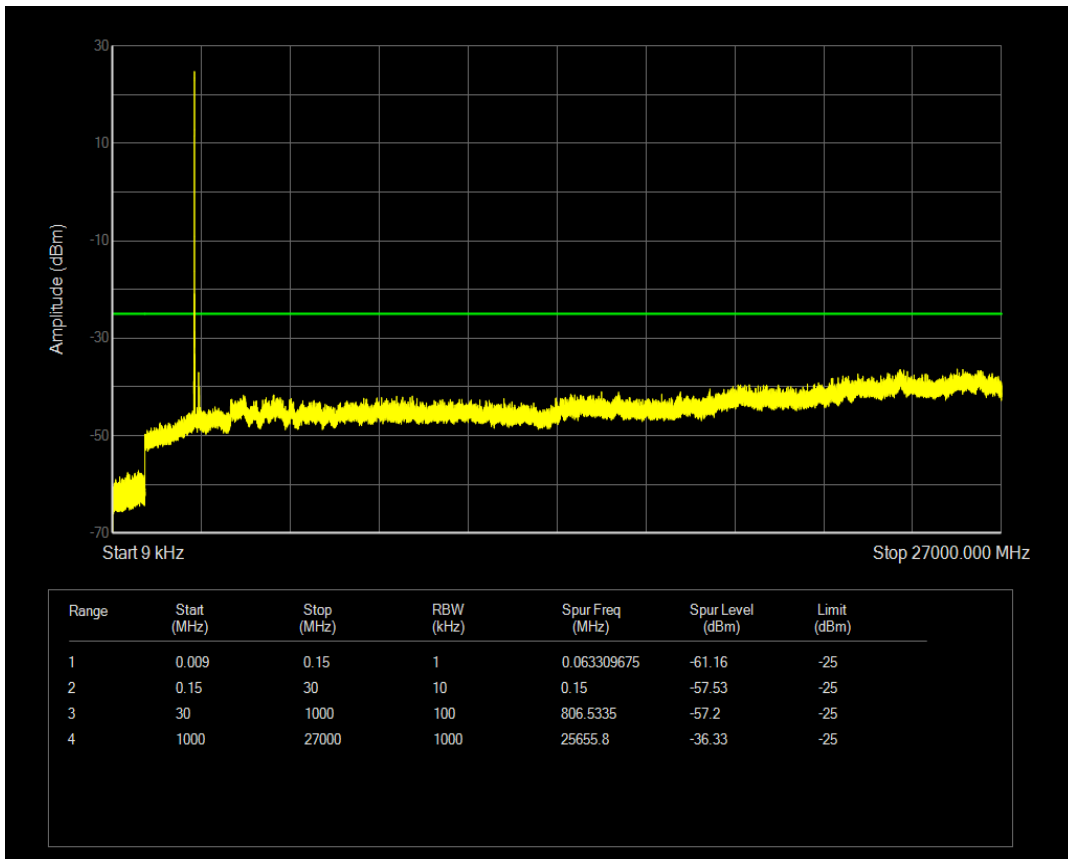
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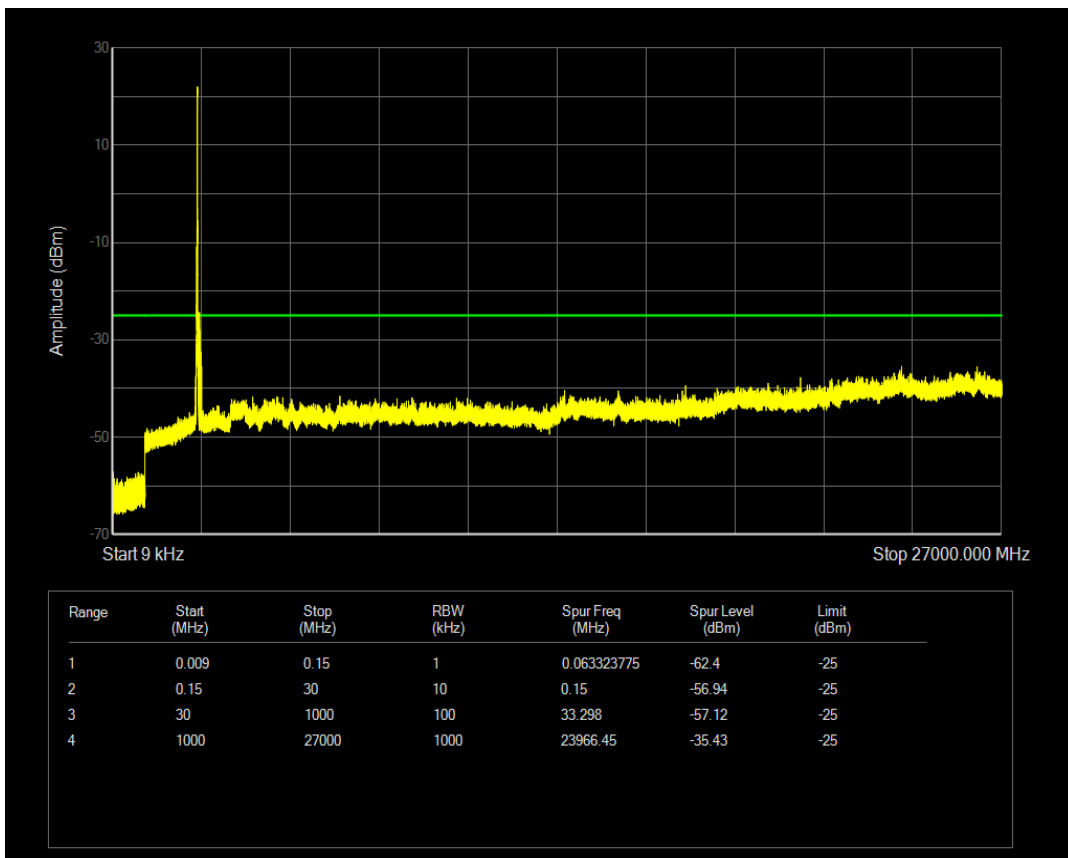
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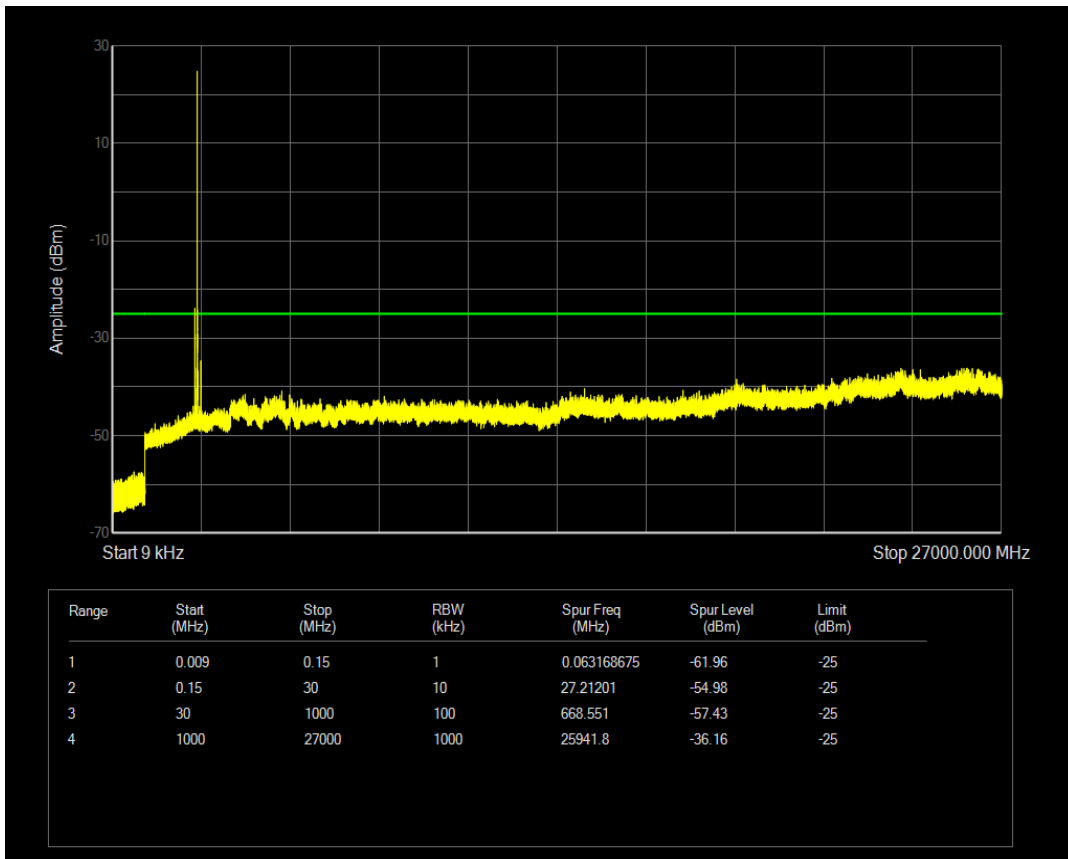
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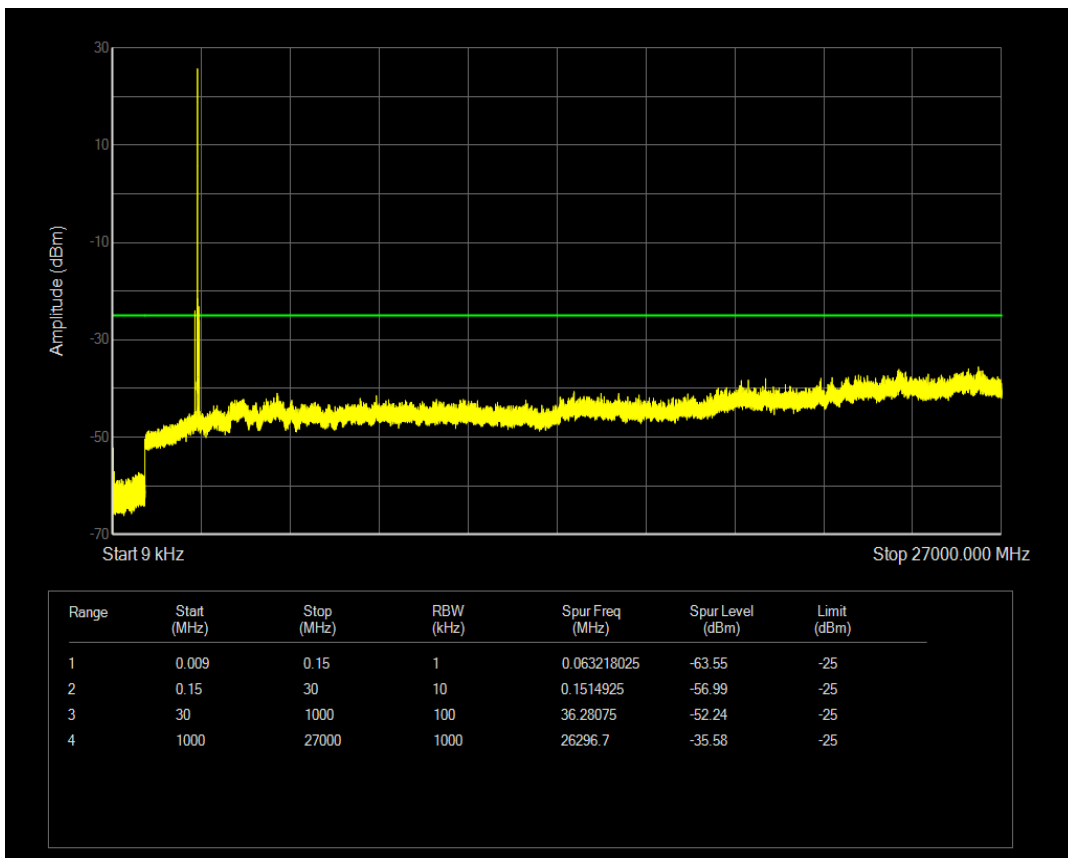
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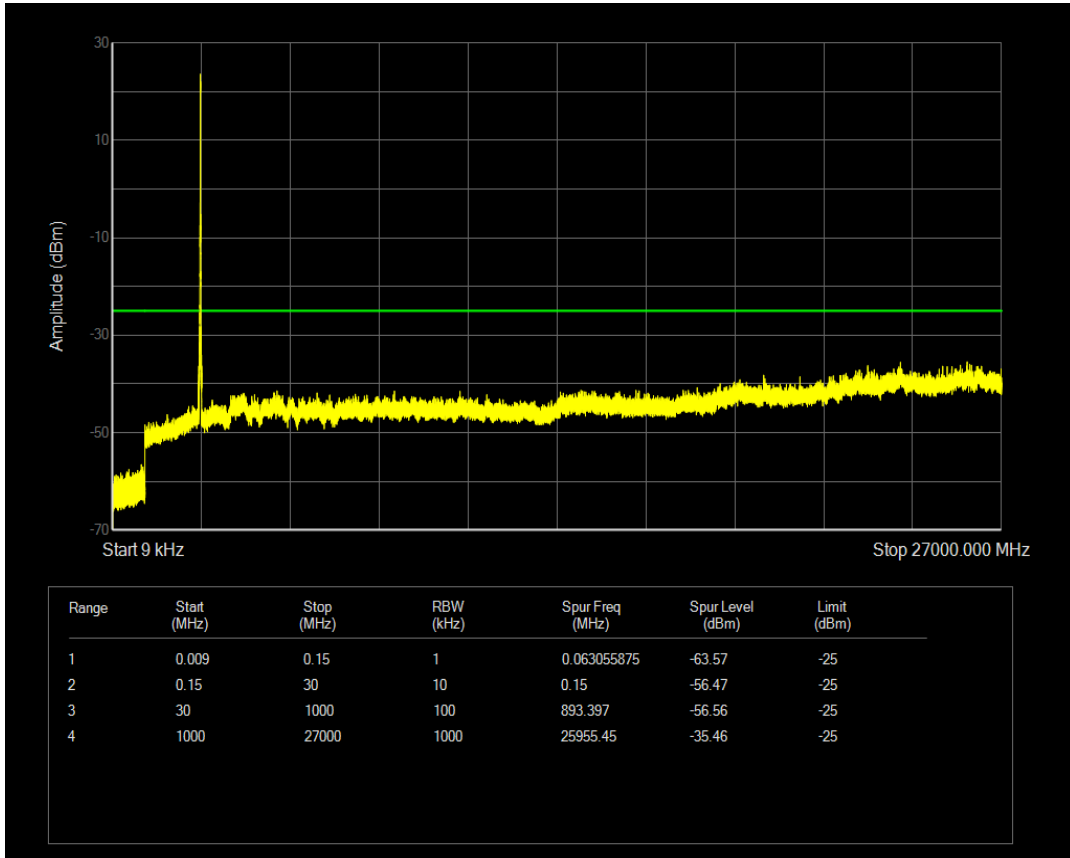
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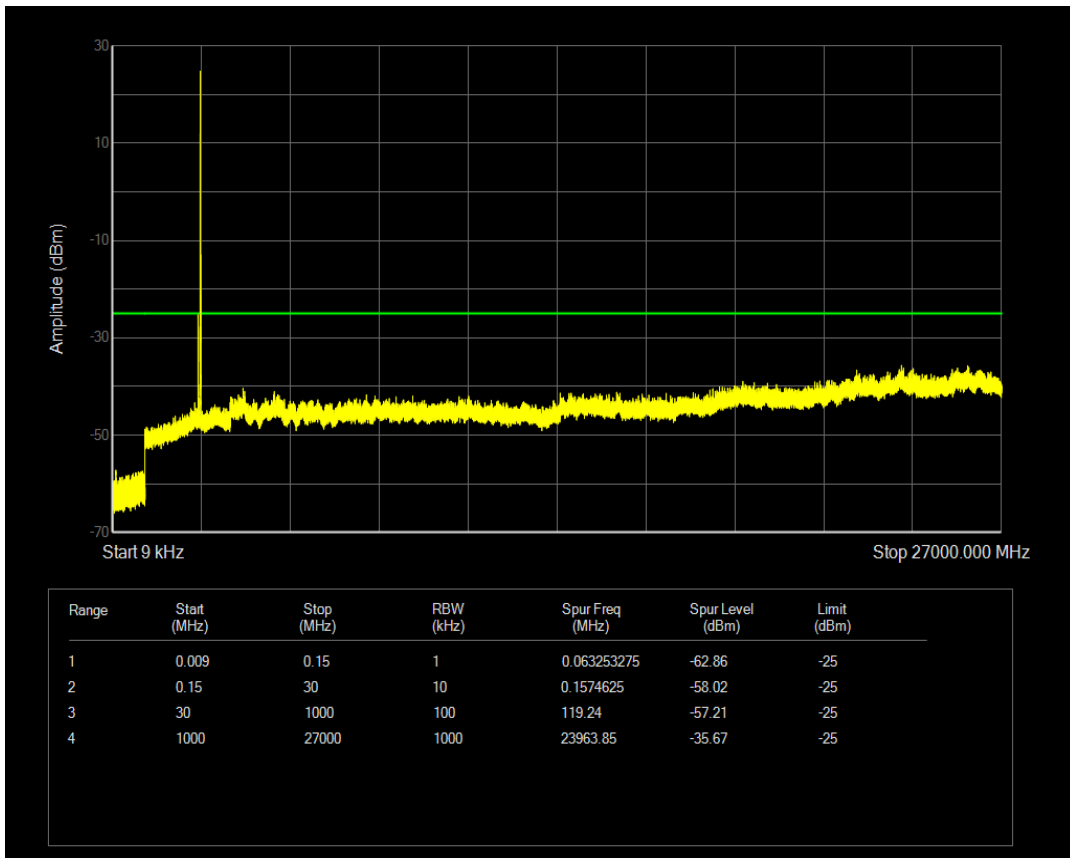
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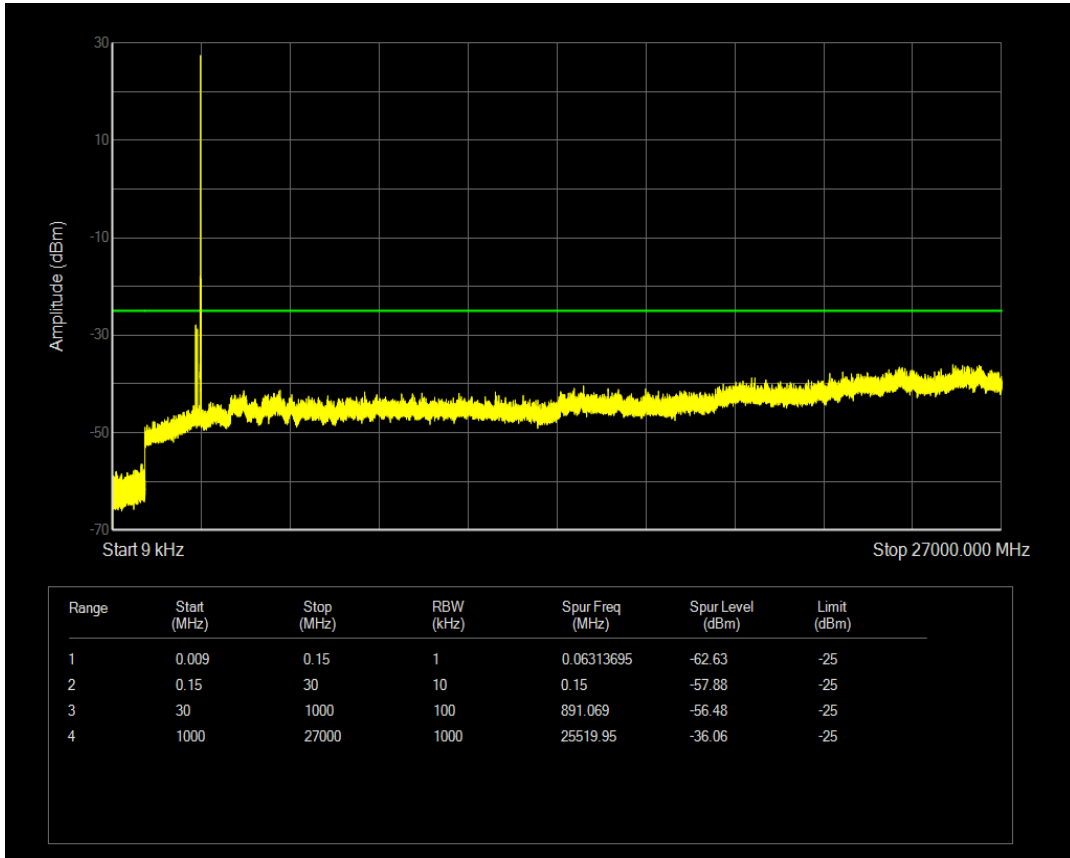
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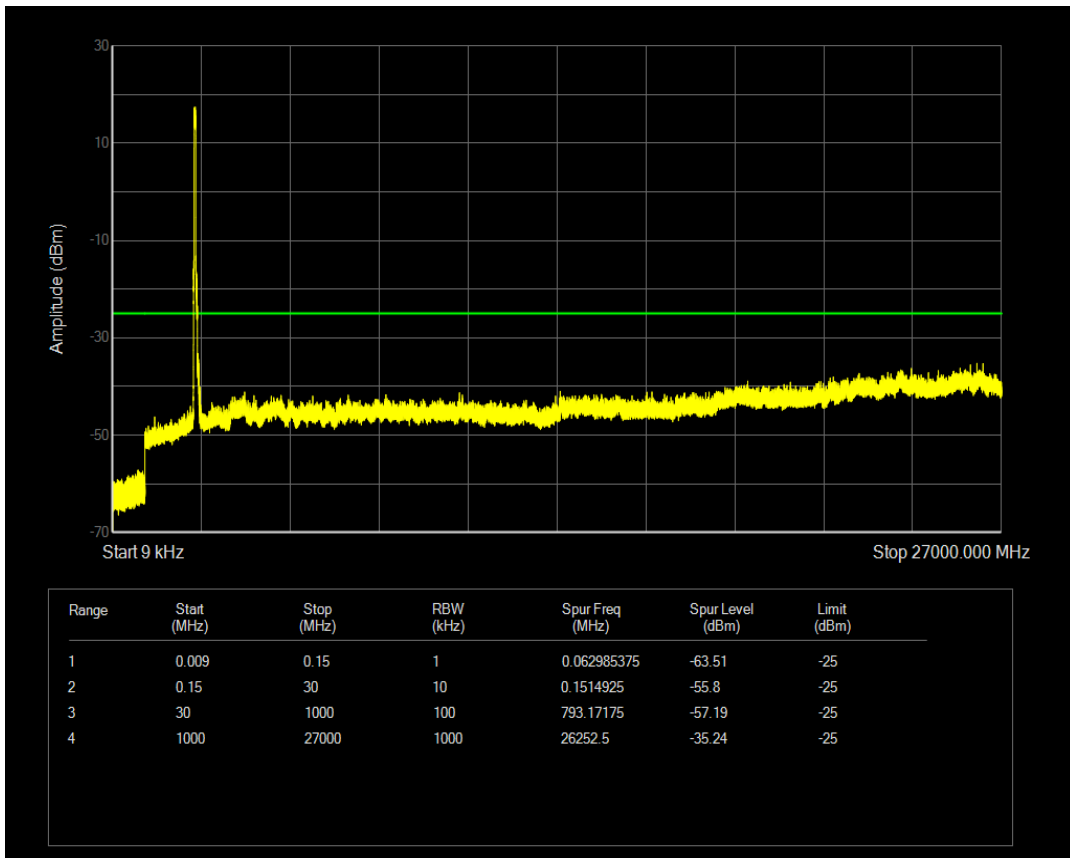
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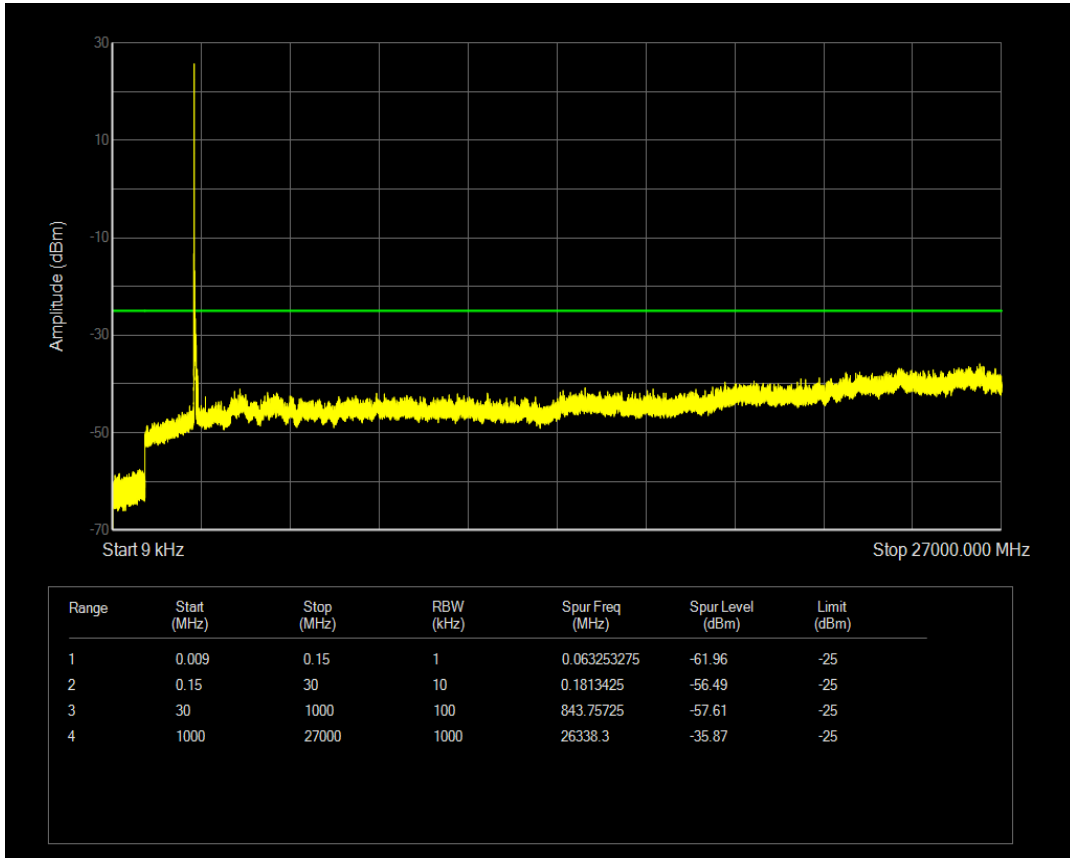
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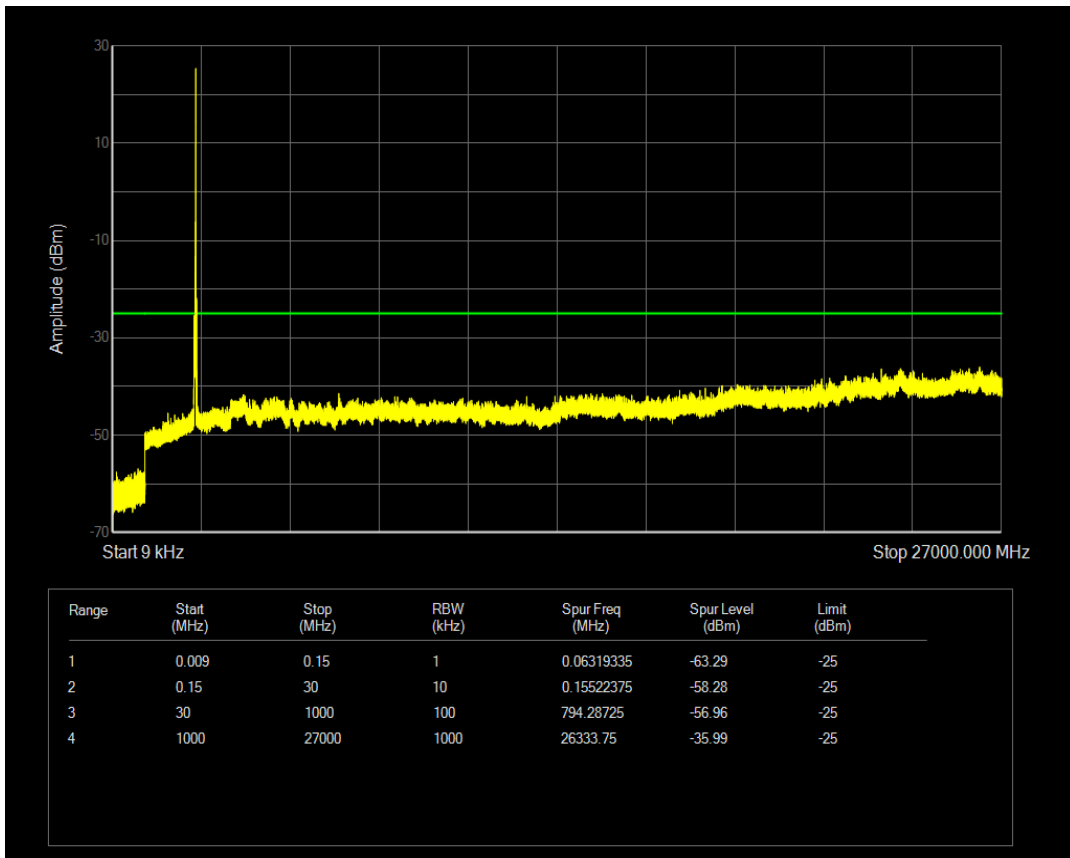
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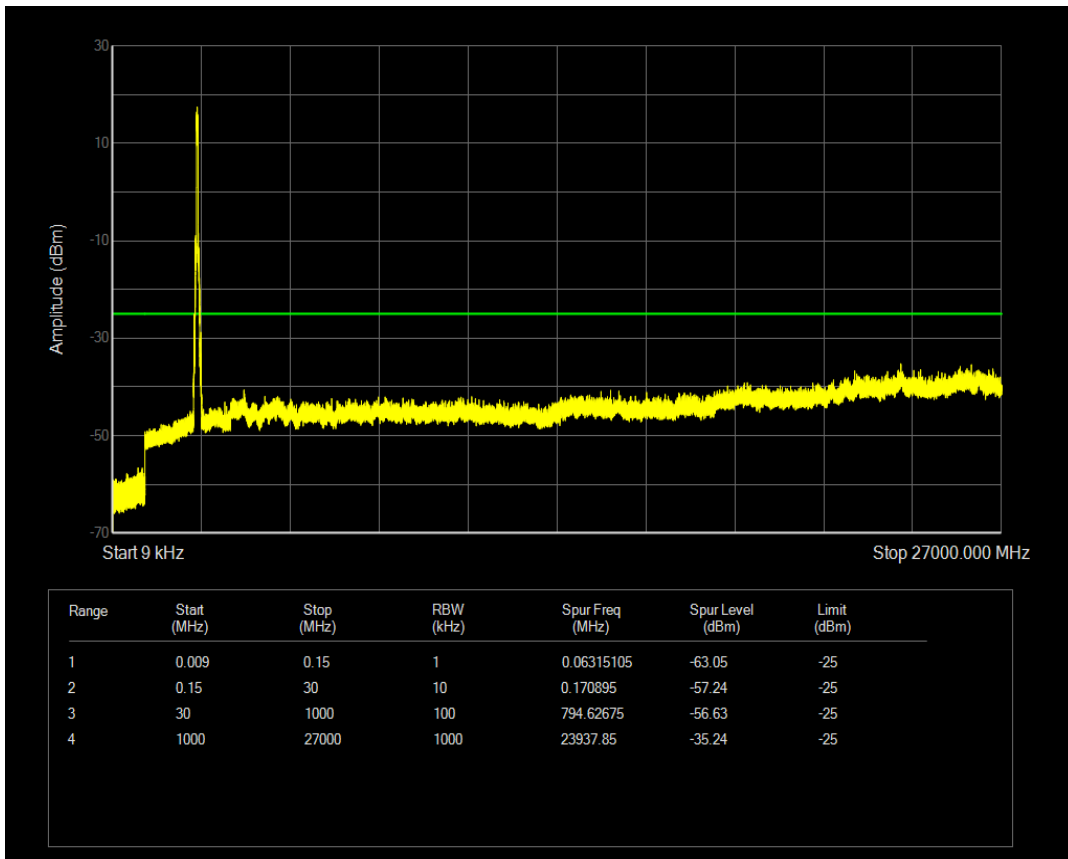
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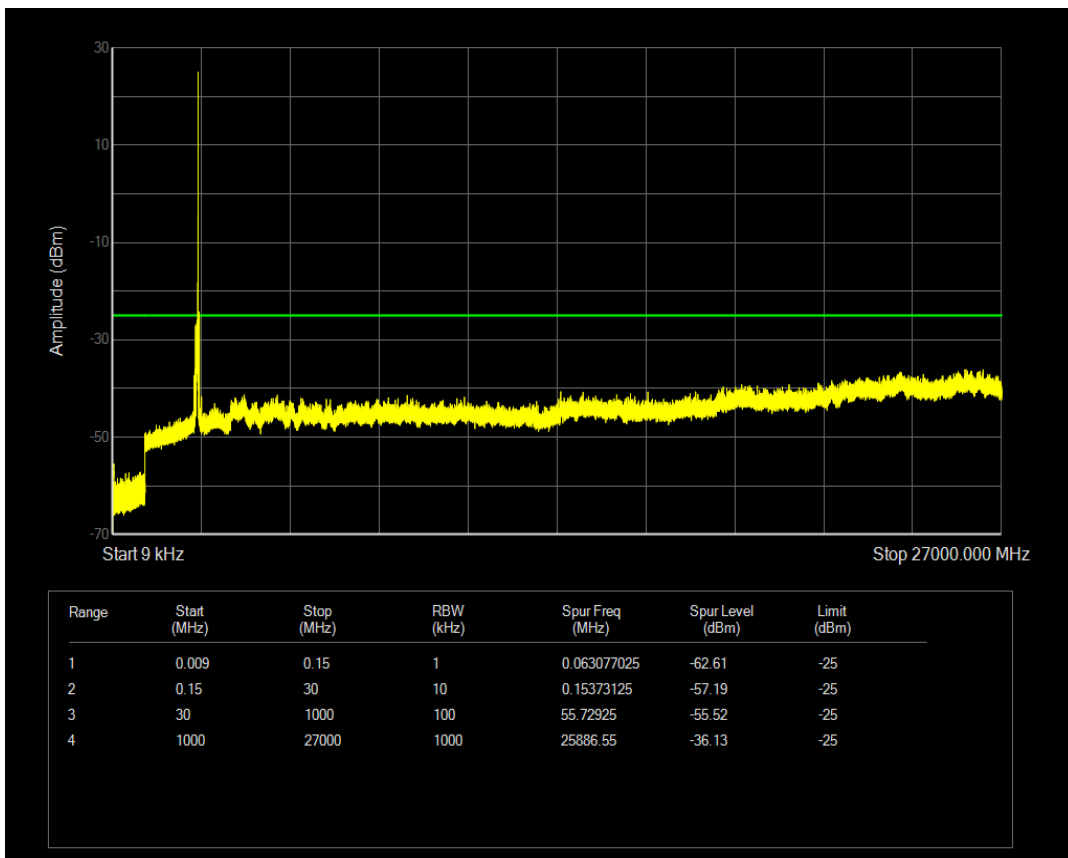
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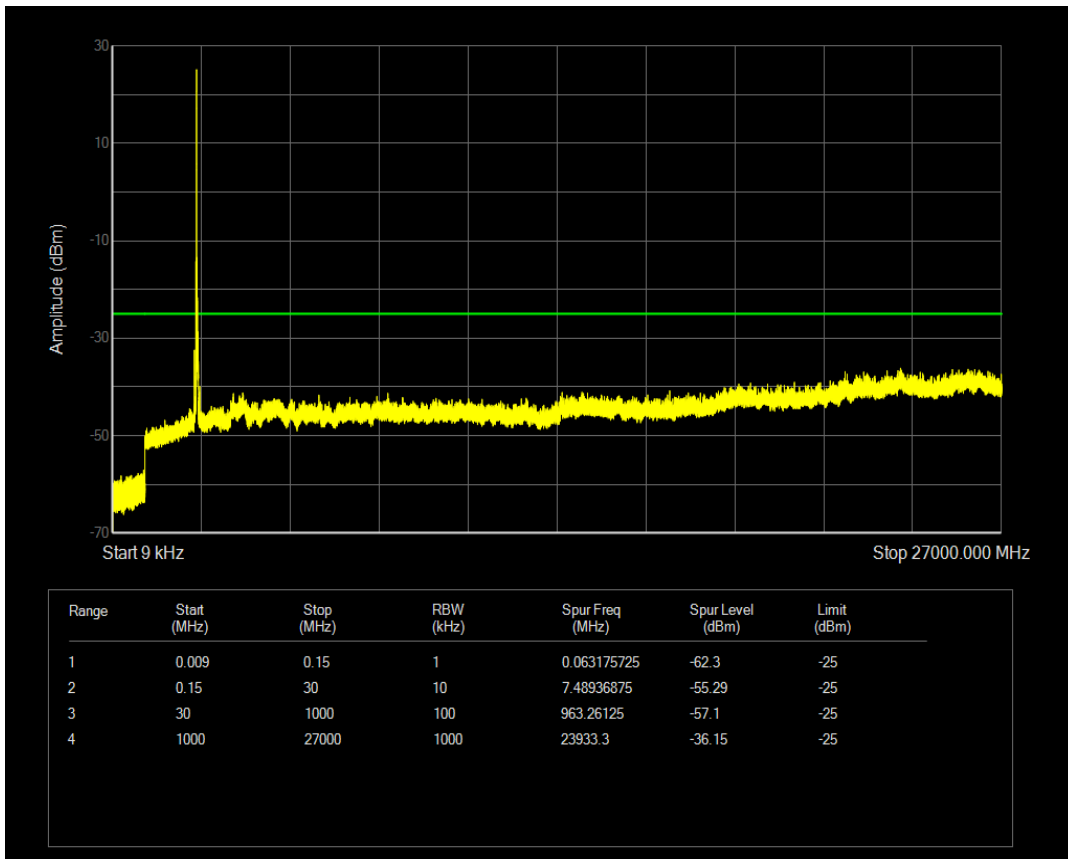
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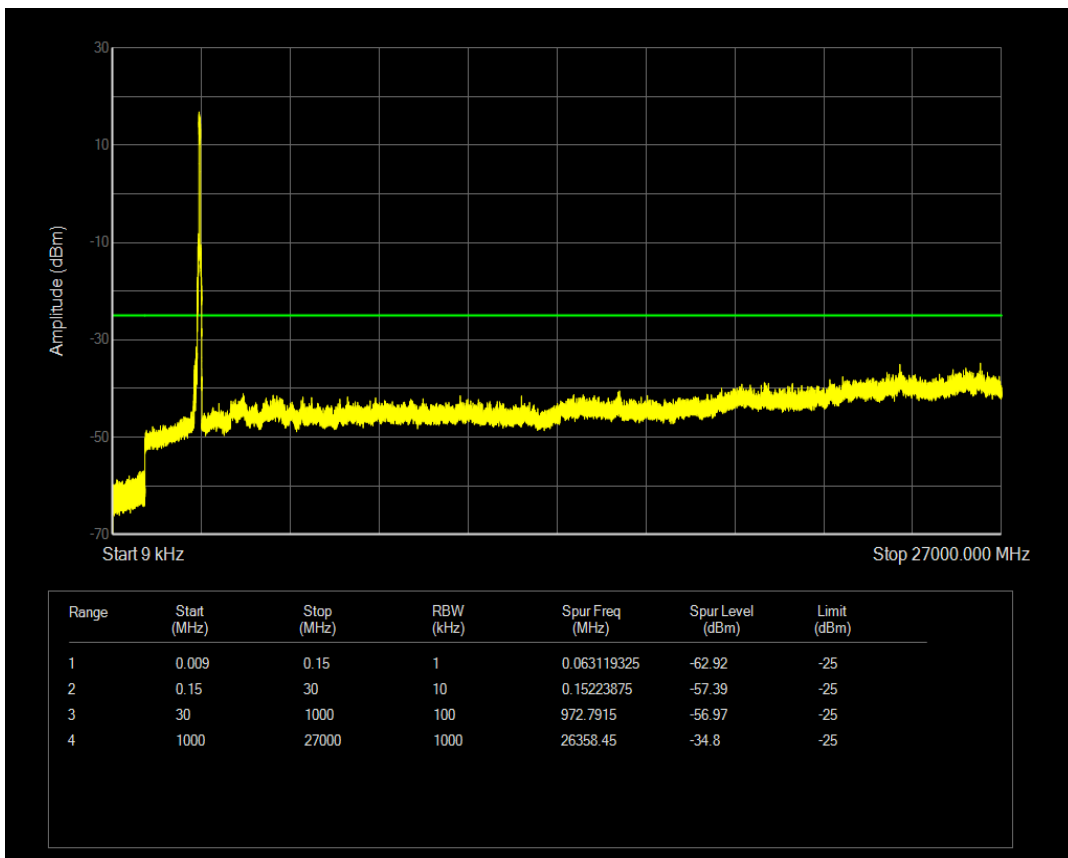
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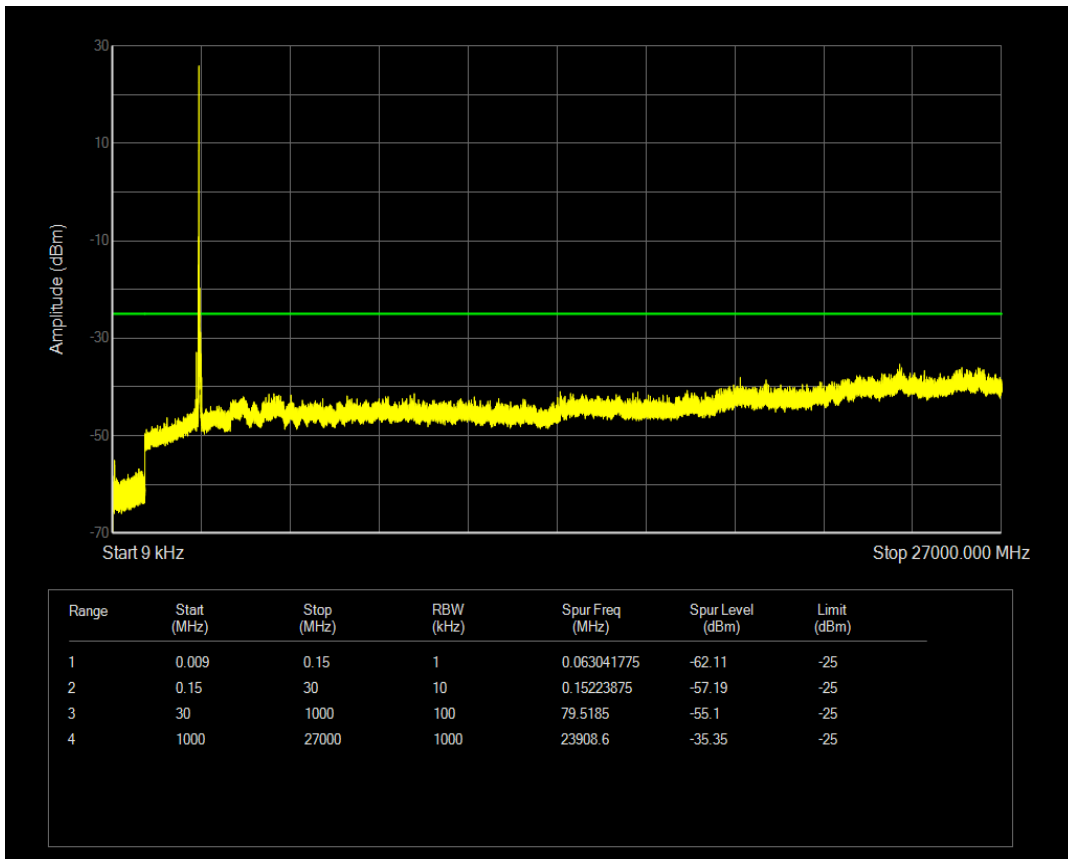
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n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=270@0



n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=1@0



n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=1 @269

