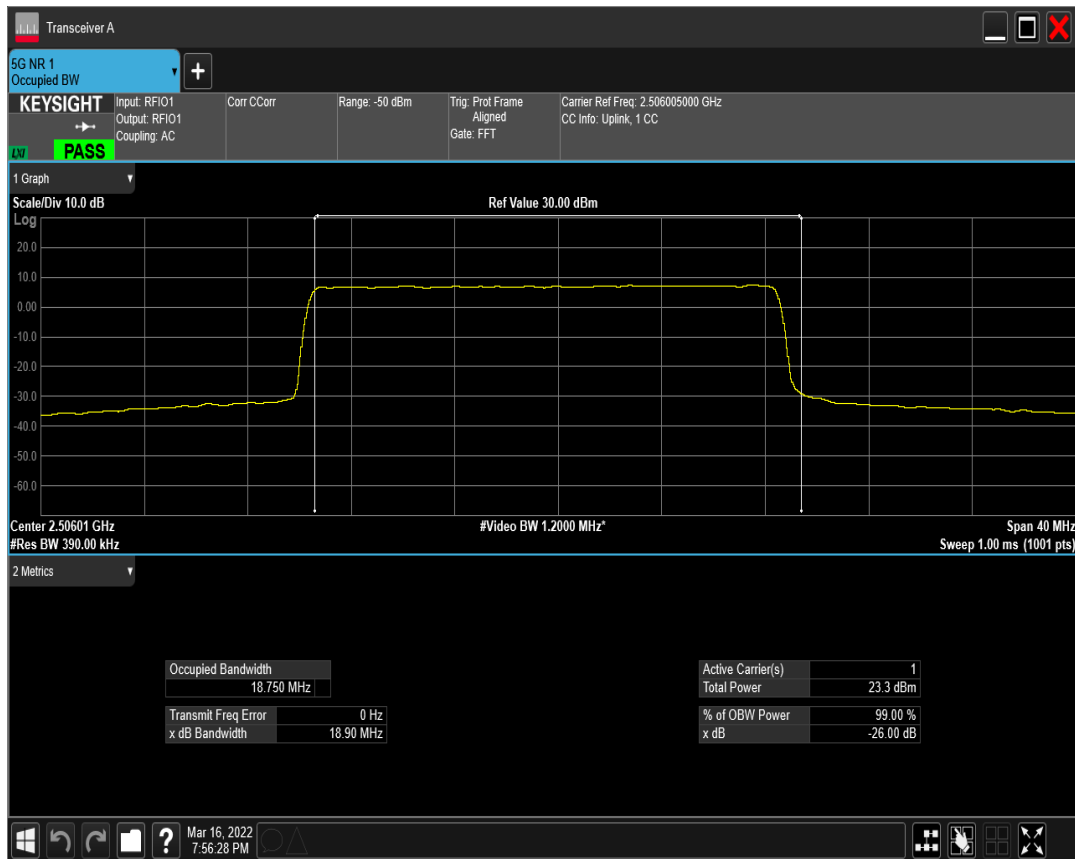
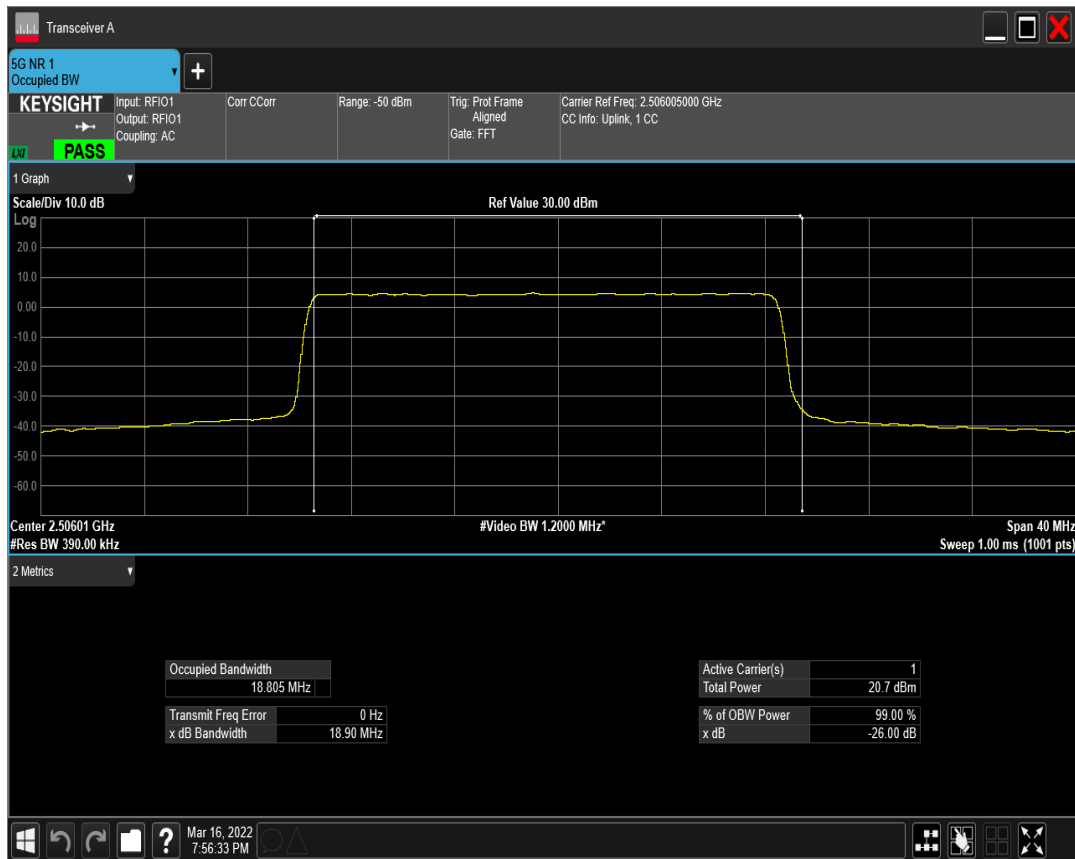




n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=501201 RB=100@0



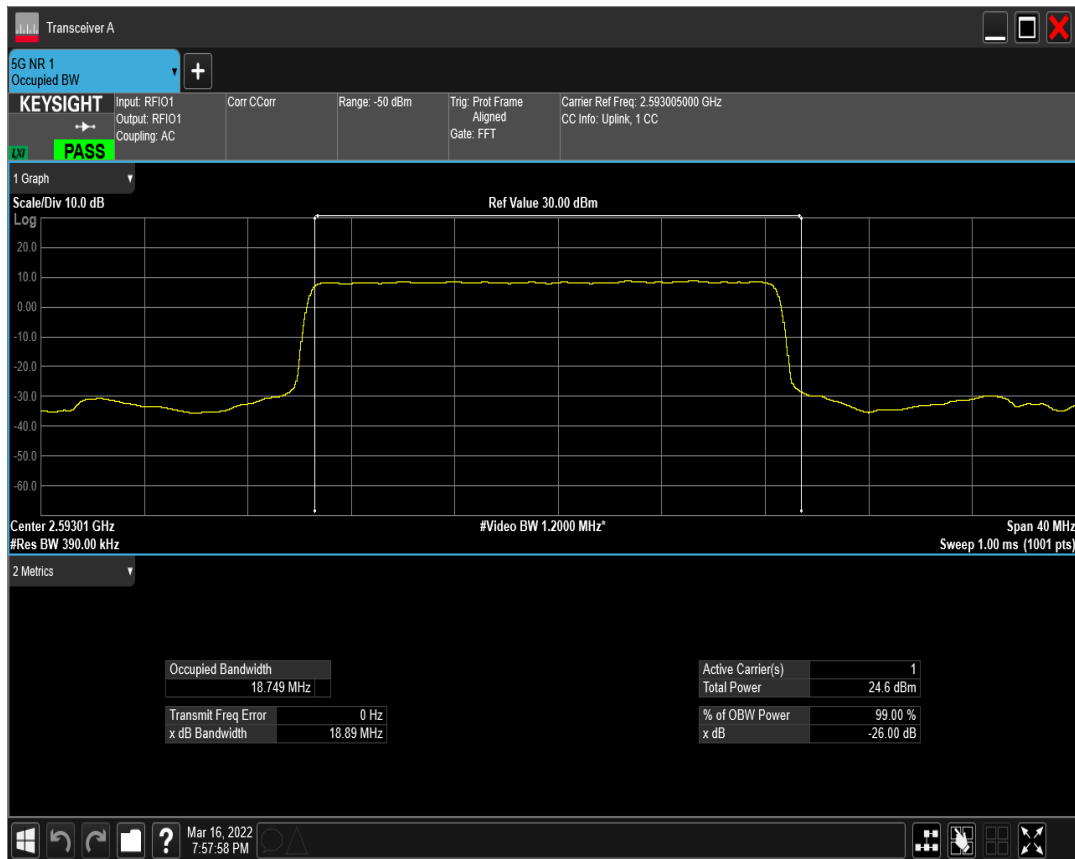
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=501201 RB=100@0



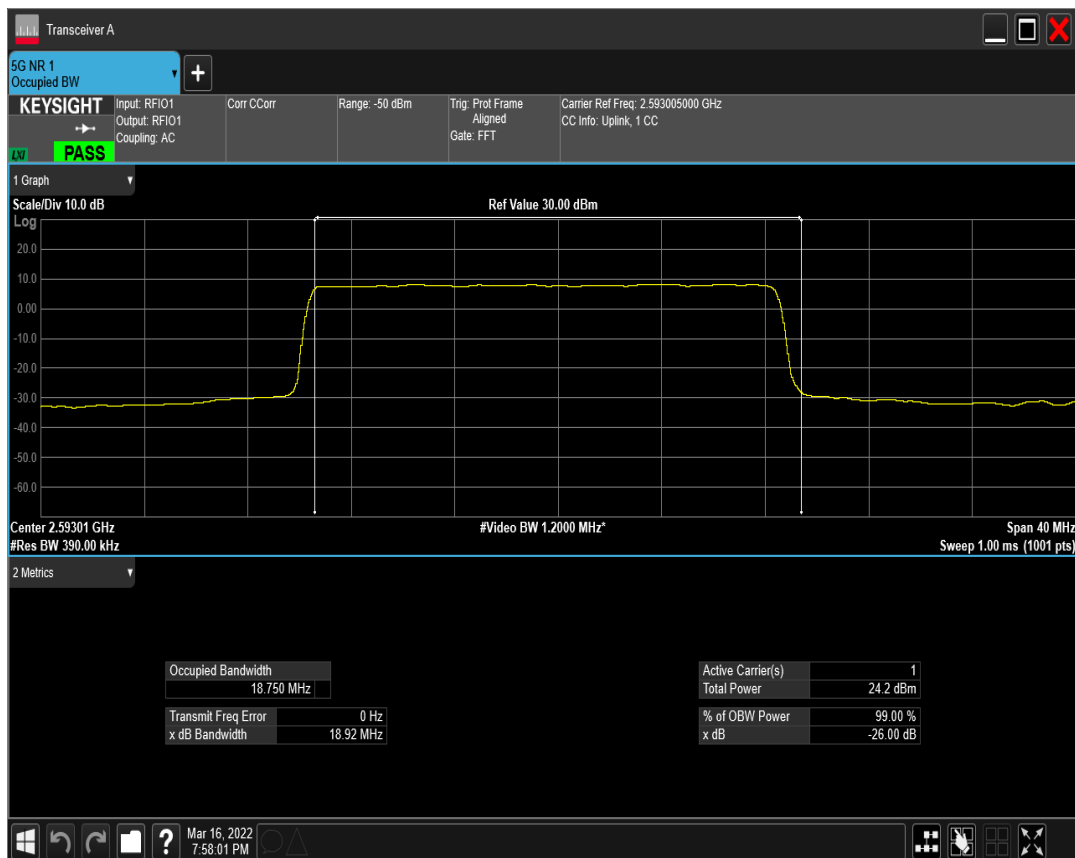
n41 SCS=15kHz CP_QPSK BW=20MHz Channel=501201 RB=106@0



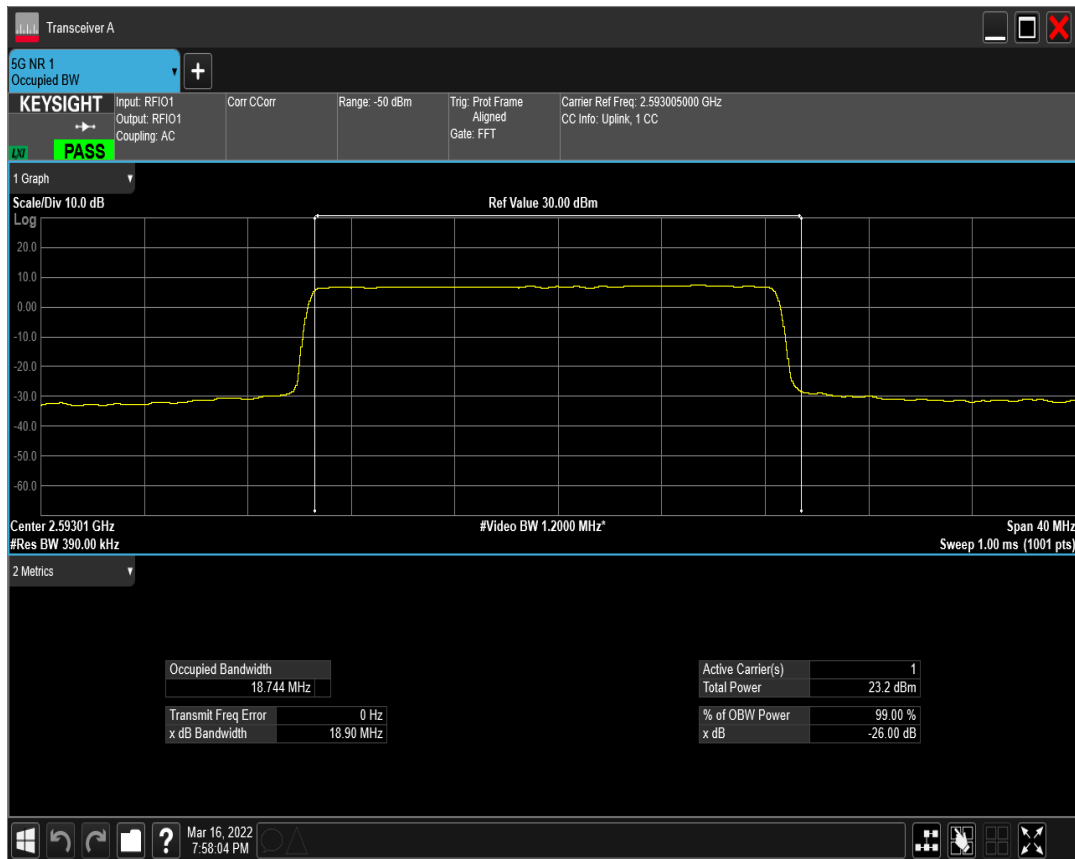
n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=518601 RB=100@0



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



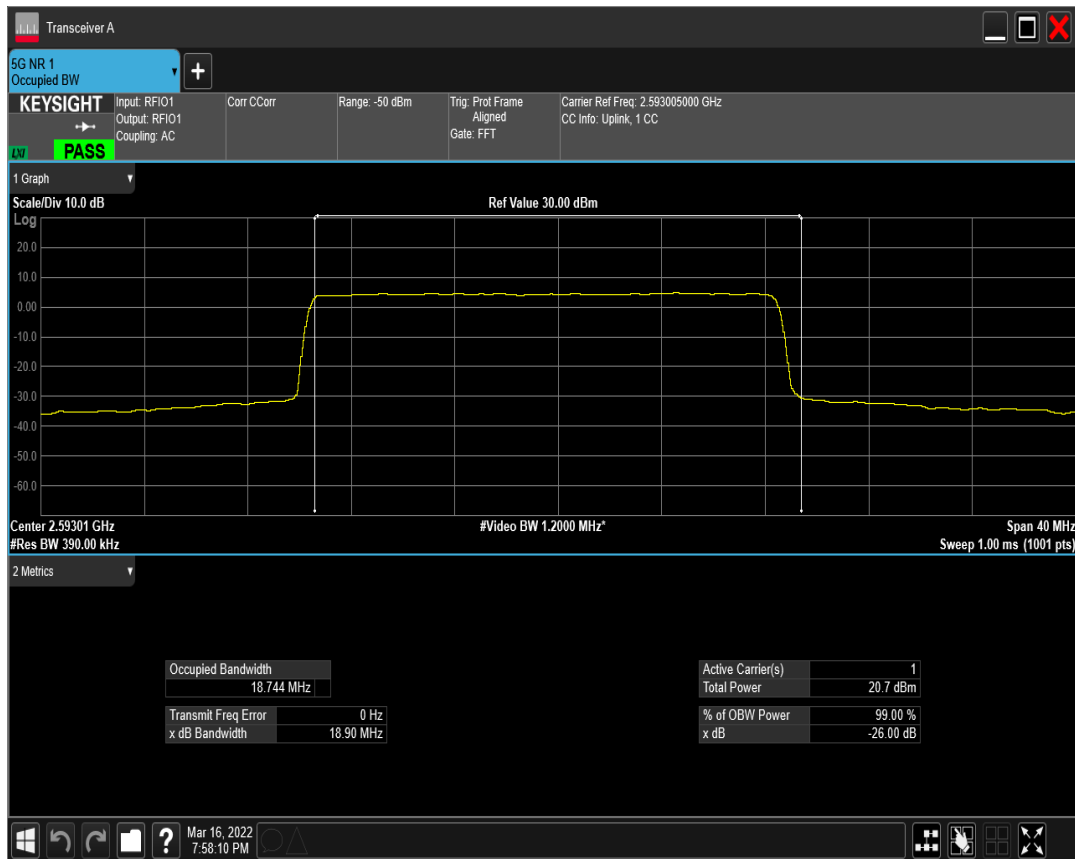
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=518601 RB=100@0



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



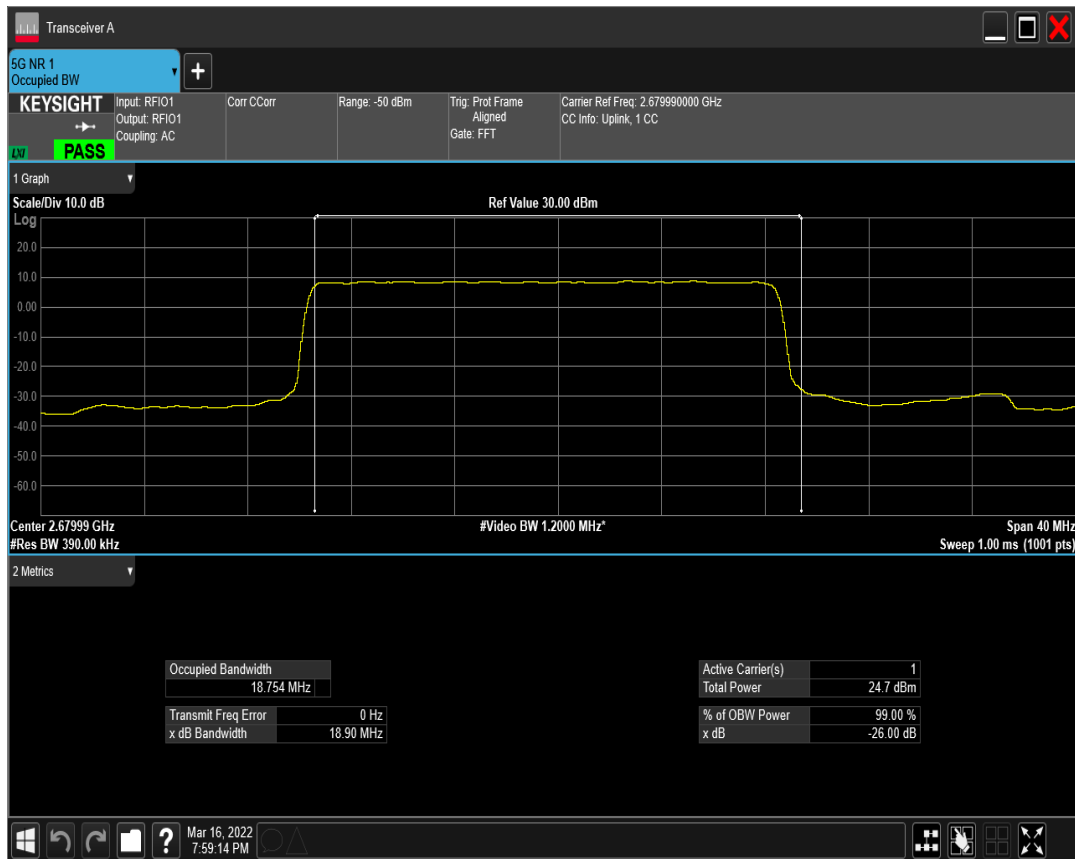
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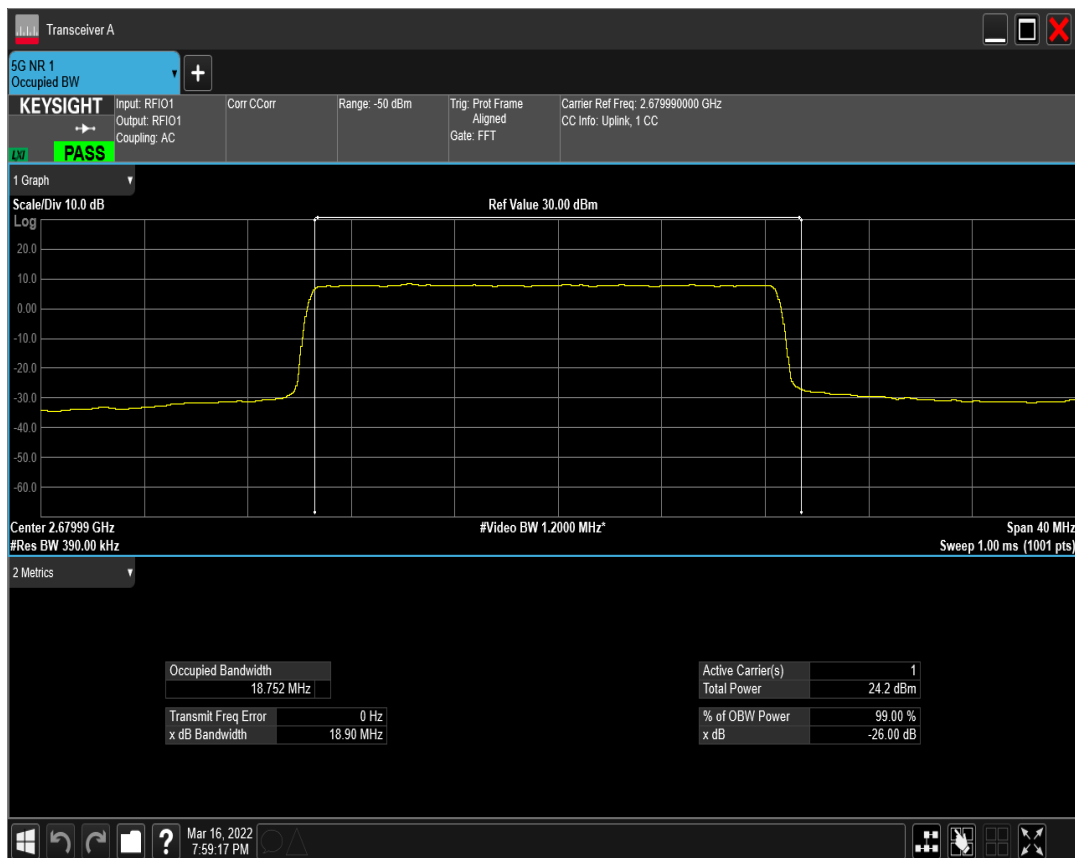
n41 SCS=15kHz CP_QPSK BW=20MHz Channel=518601 RB=106@0



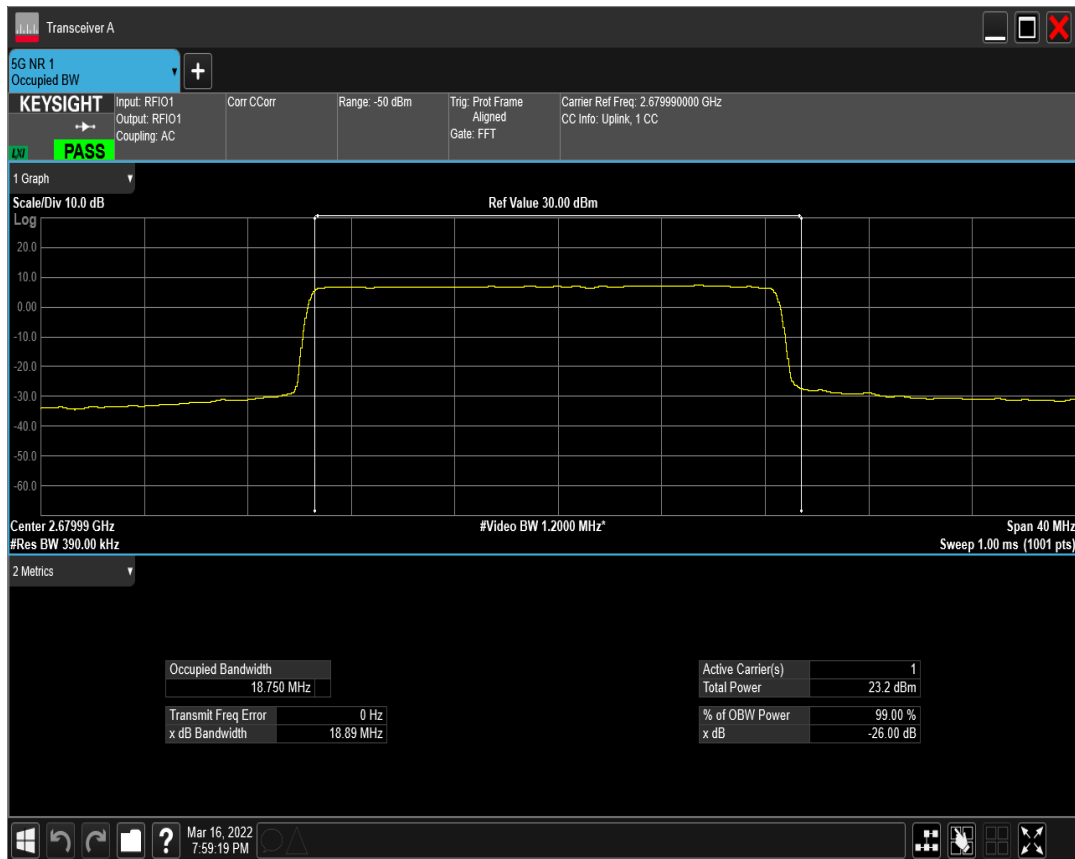
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n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=535998 RB=100@0



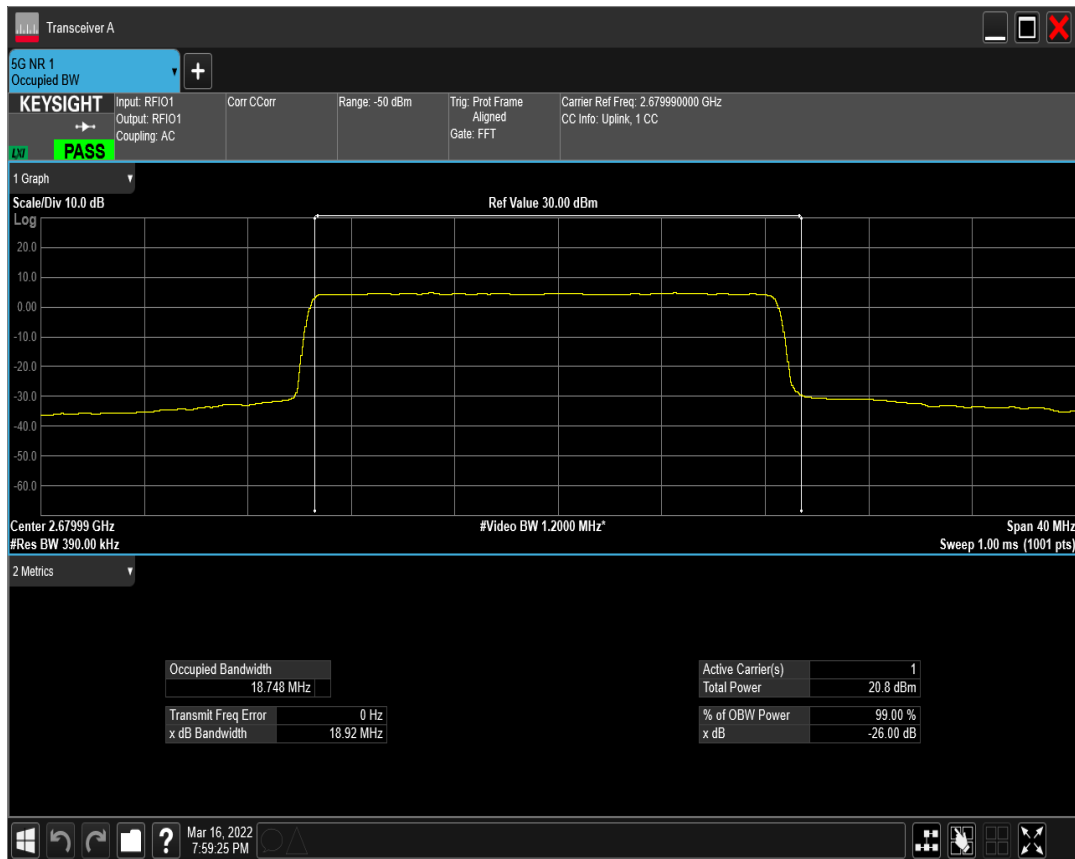
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n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=535998 RB=100@0



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



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



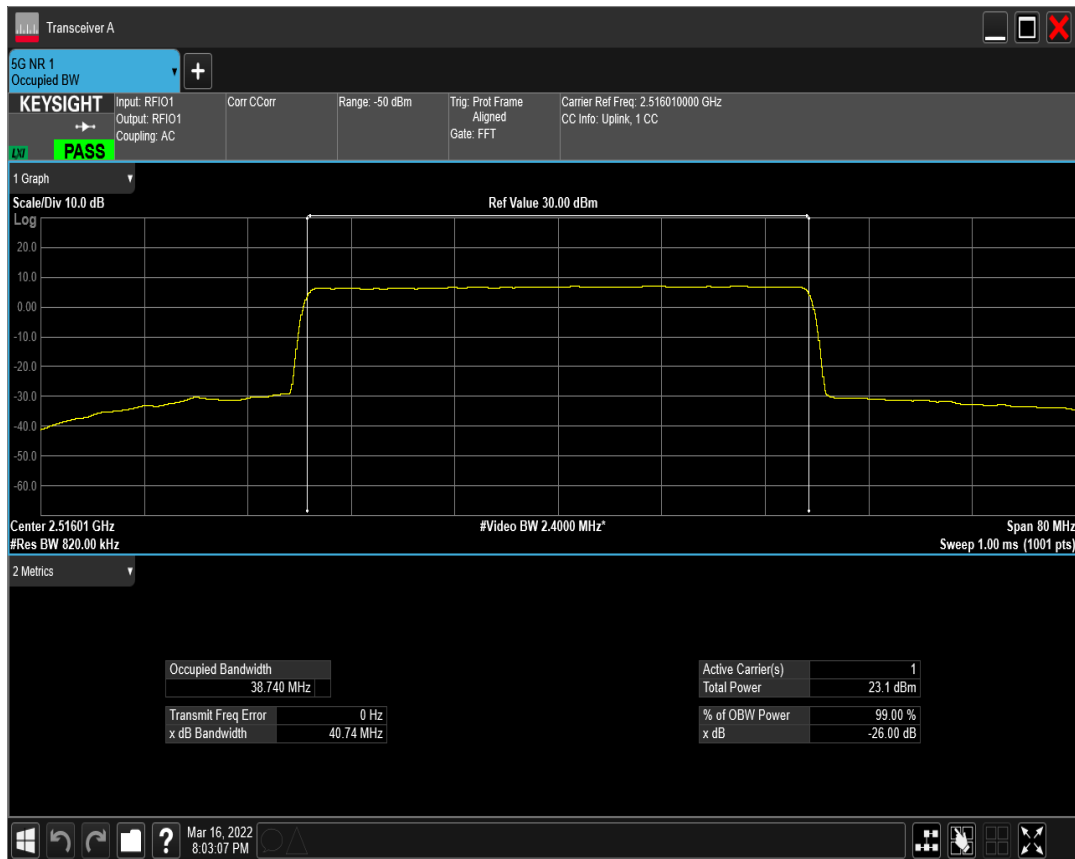
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=503202 RB=216@0



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



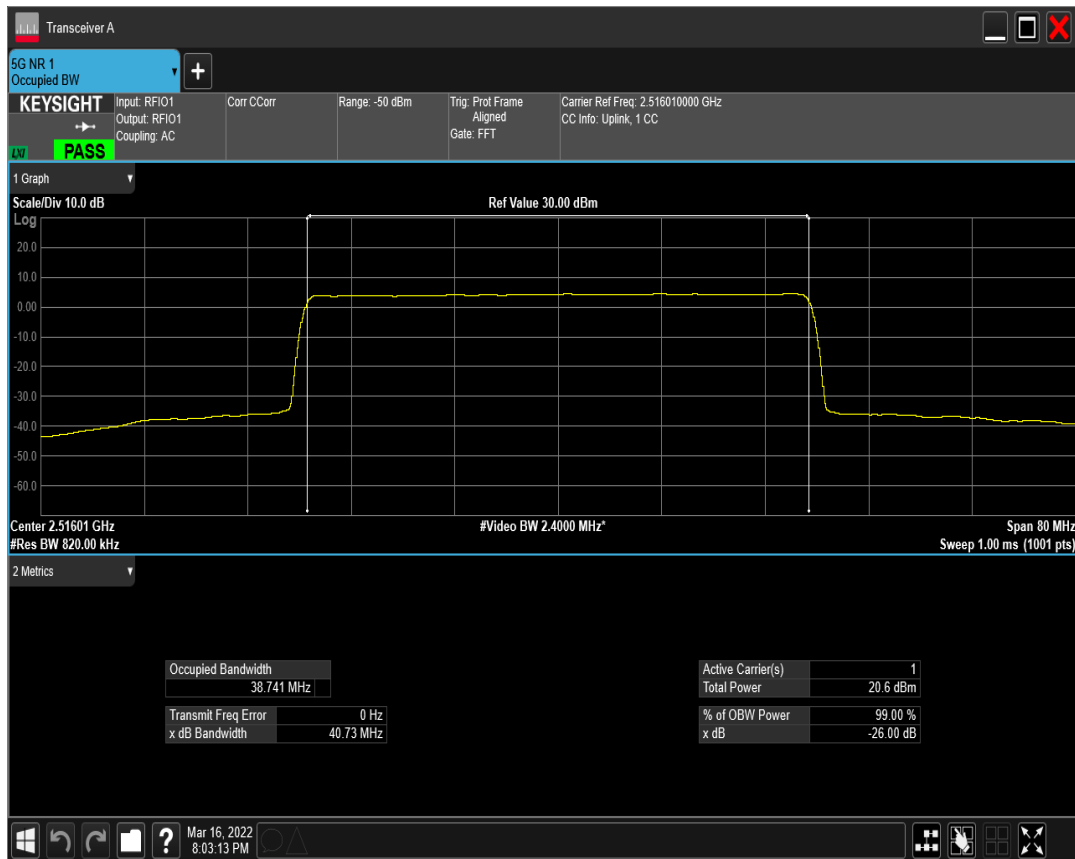
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n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=503202 RB=216@0



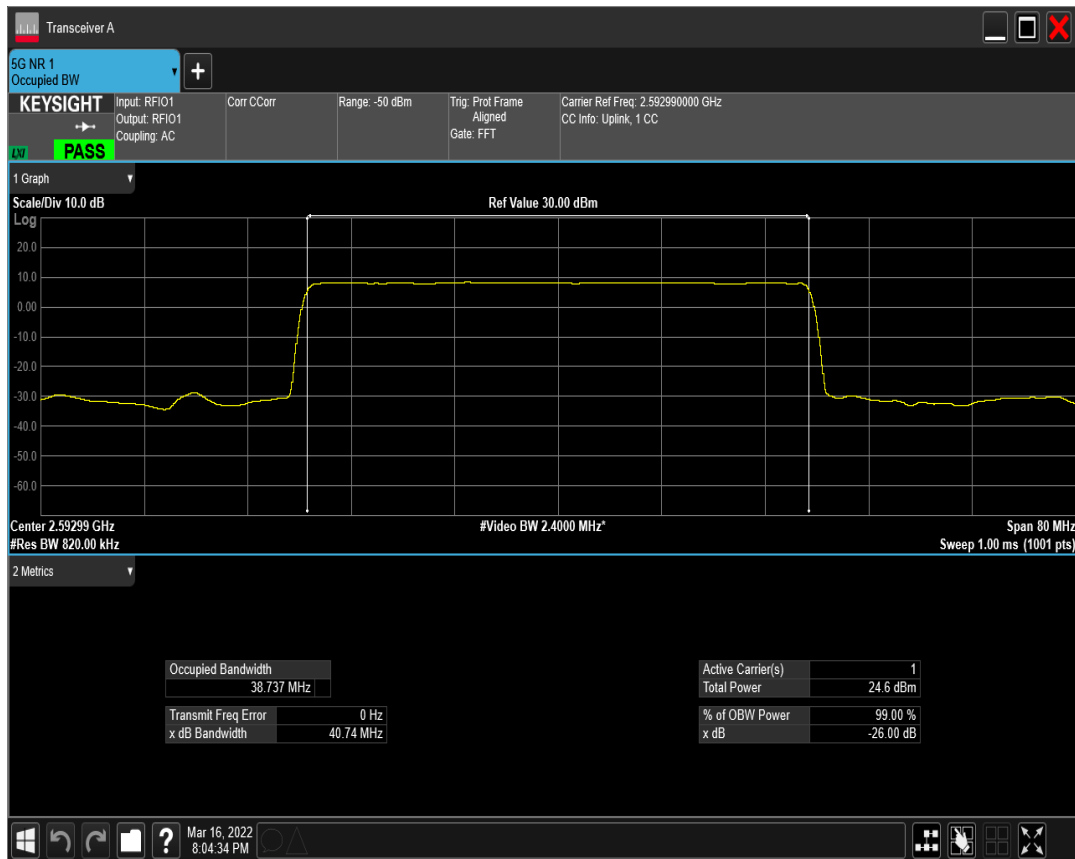
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n41 SCS=15kHz CP_QPSK BW=40MHz Channel=503202 RB=216@0



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



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



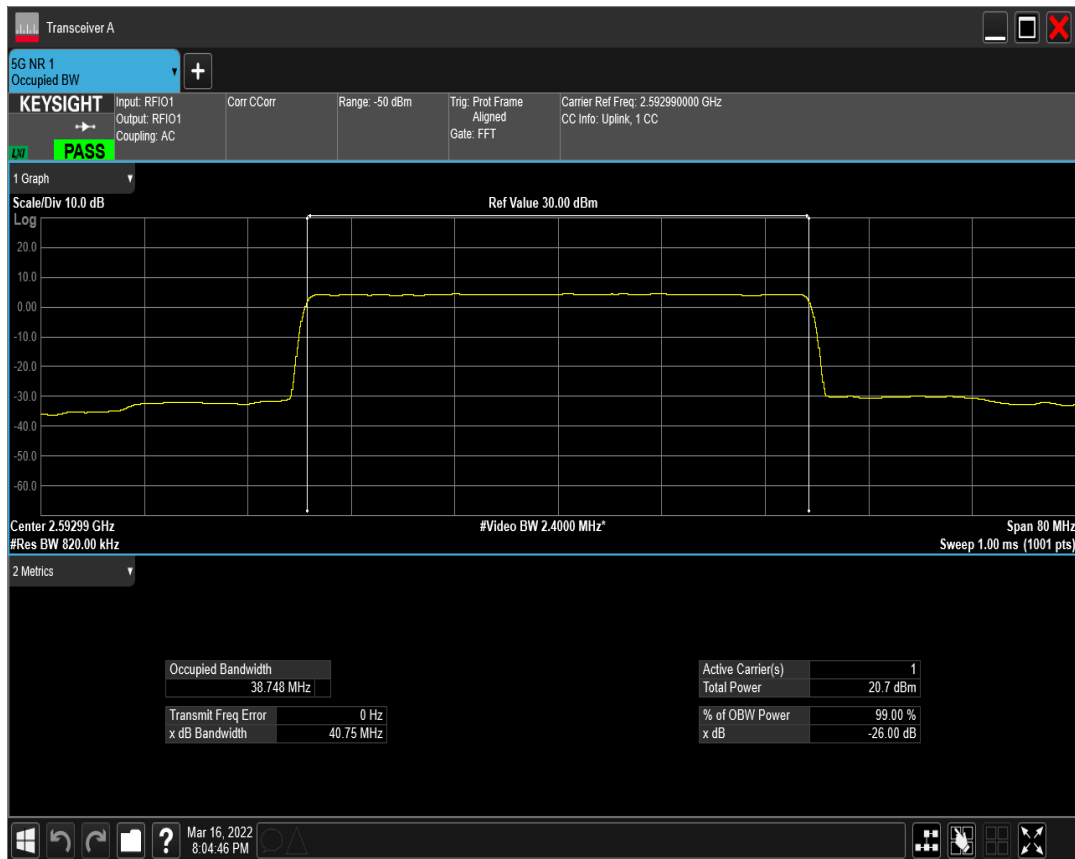
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n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=518598 RB=216@0



n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=518598 RB=216@0



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



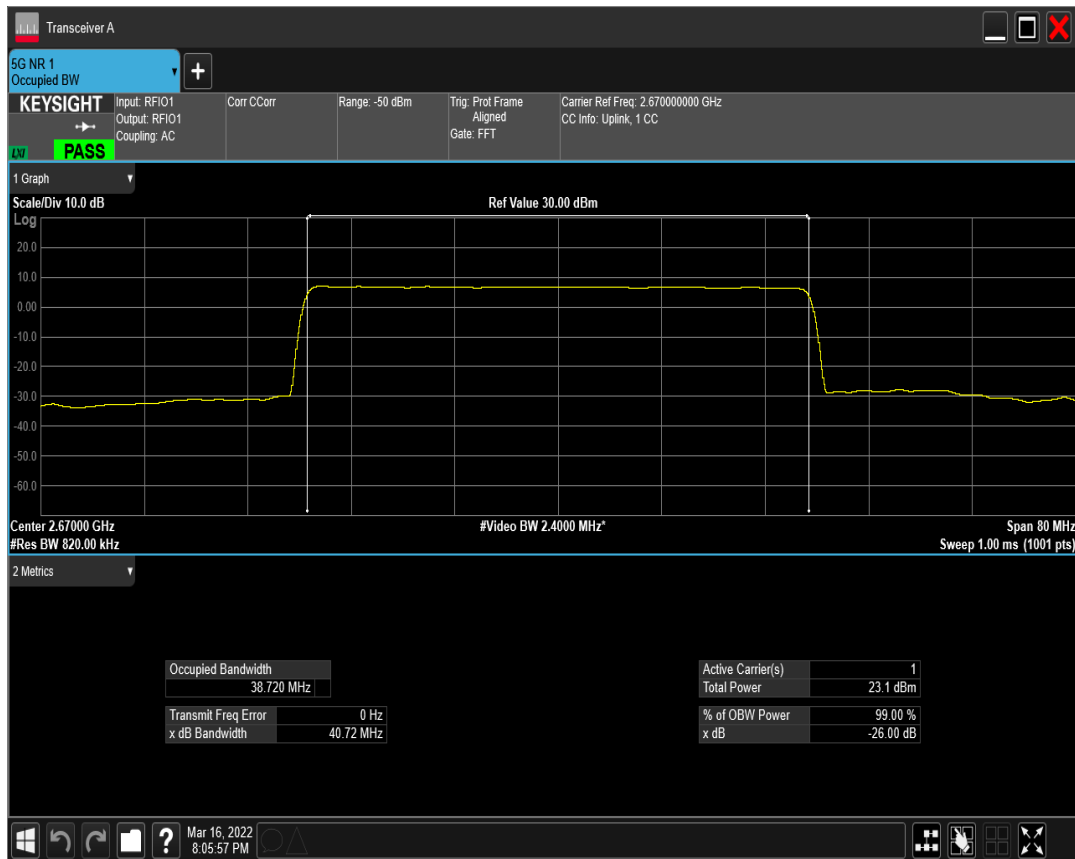
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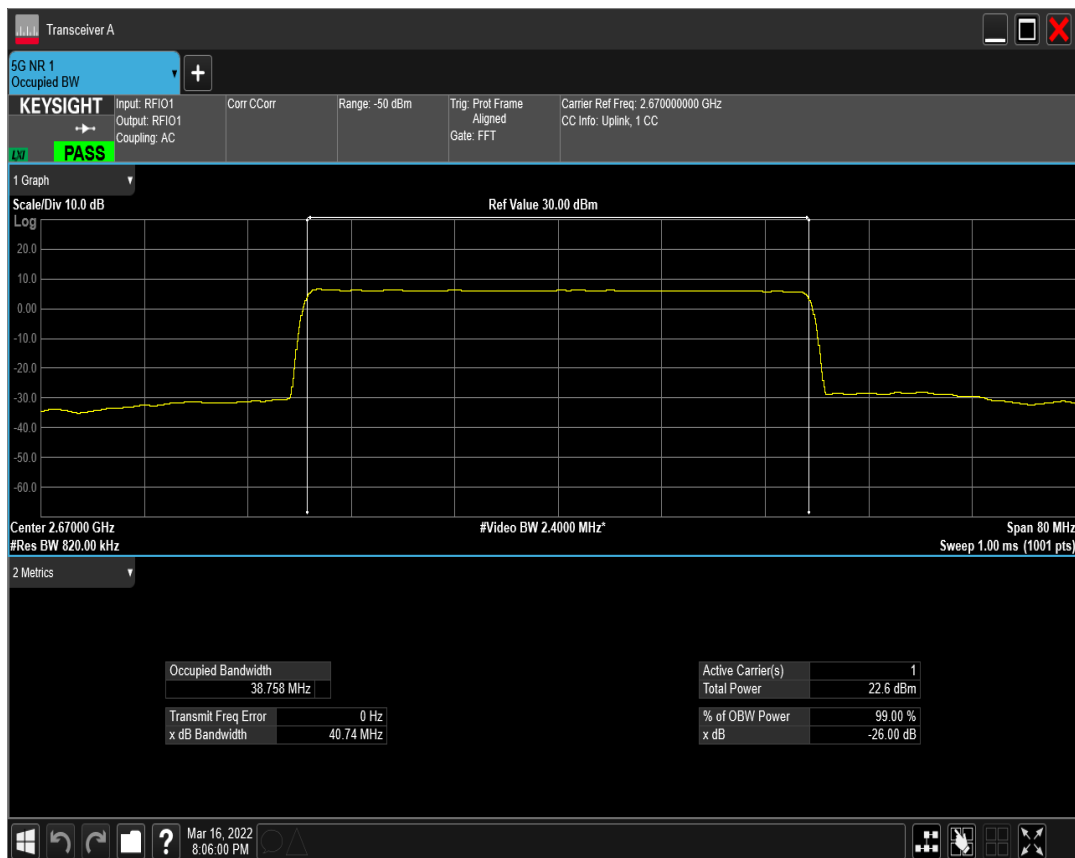
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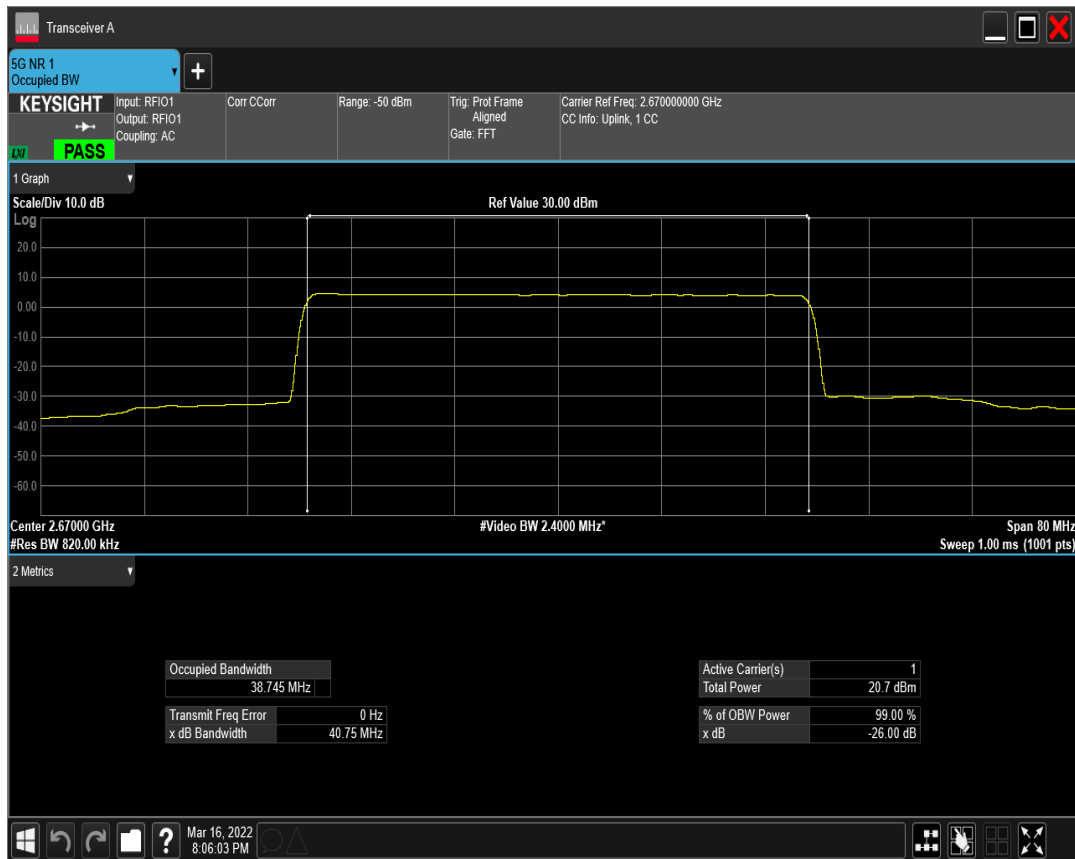
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=534000 RB=216@0



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



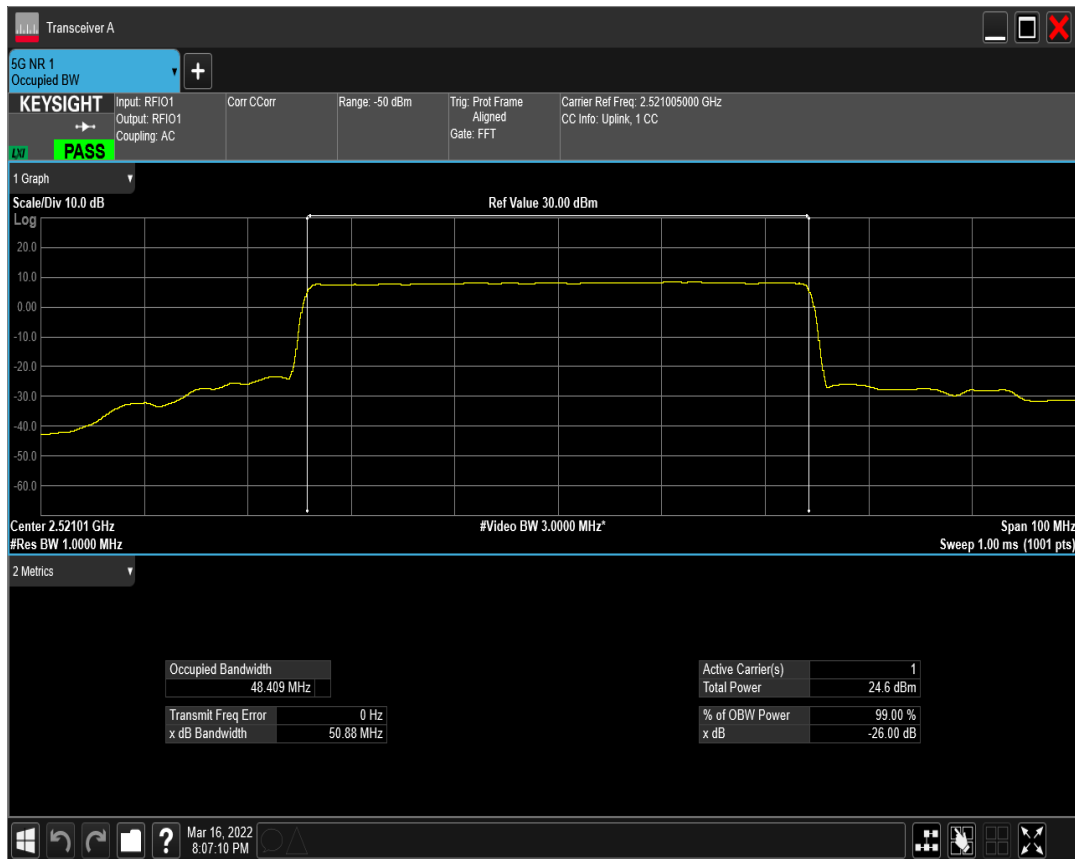
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n41 SCS=15kHz CP_QPSK BW=40MHz Channel=534000 RB=216@0



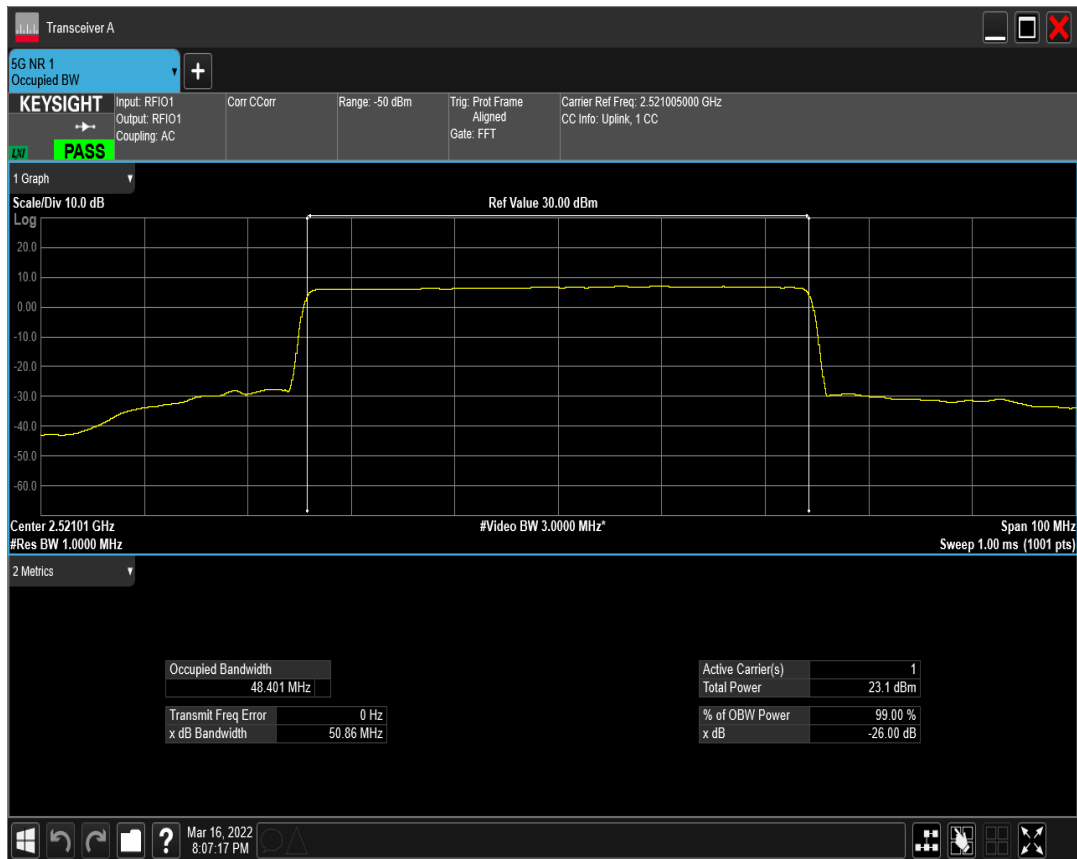
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=504201 RB=270@0



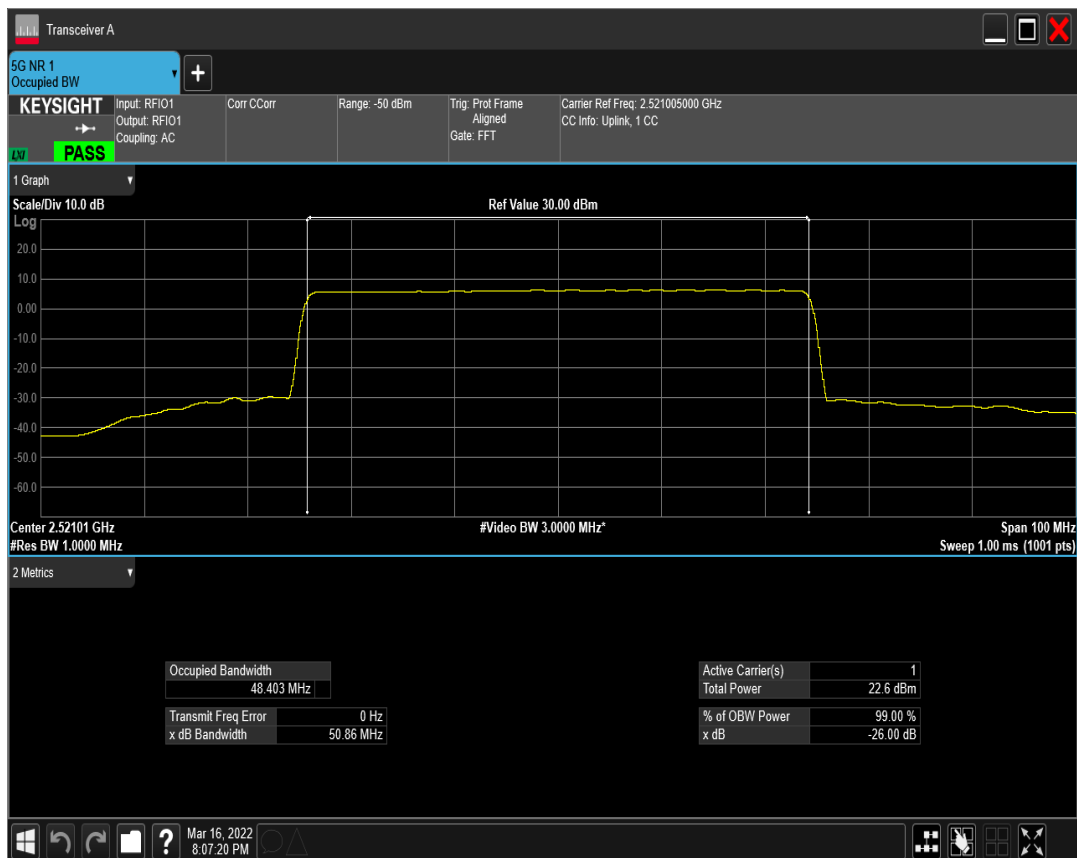
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



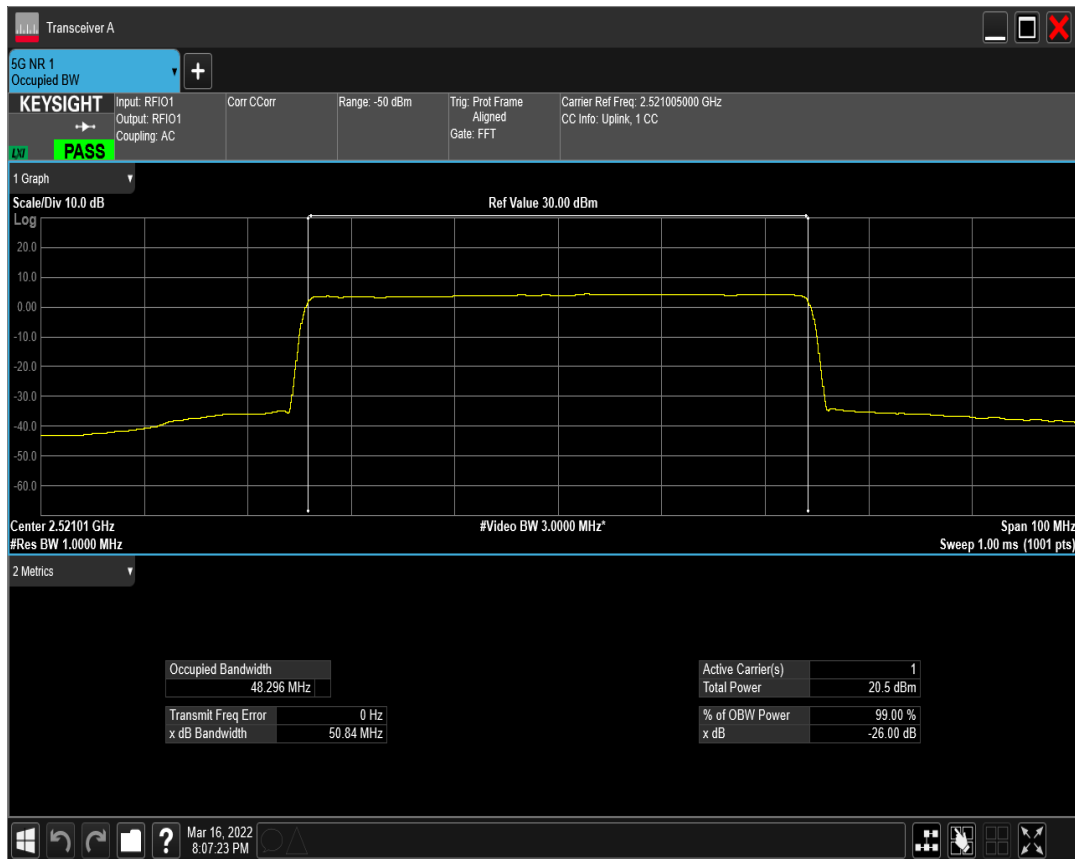
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=504201 RB=270@0



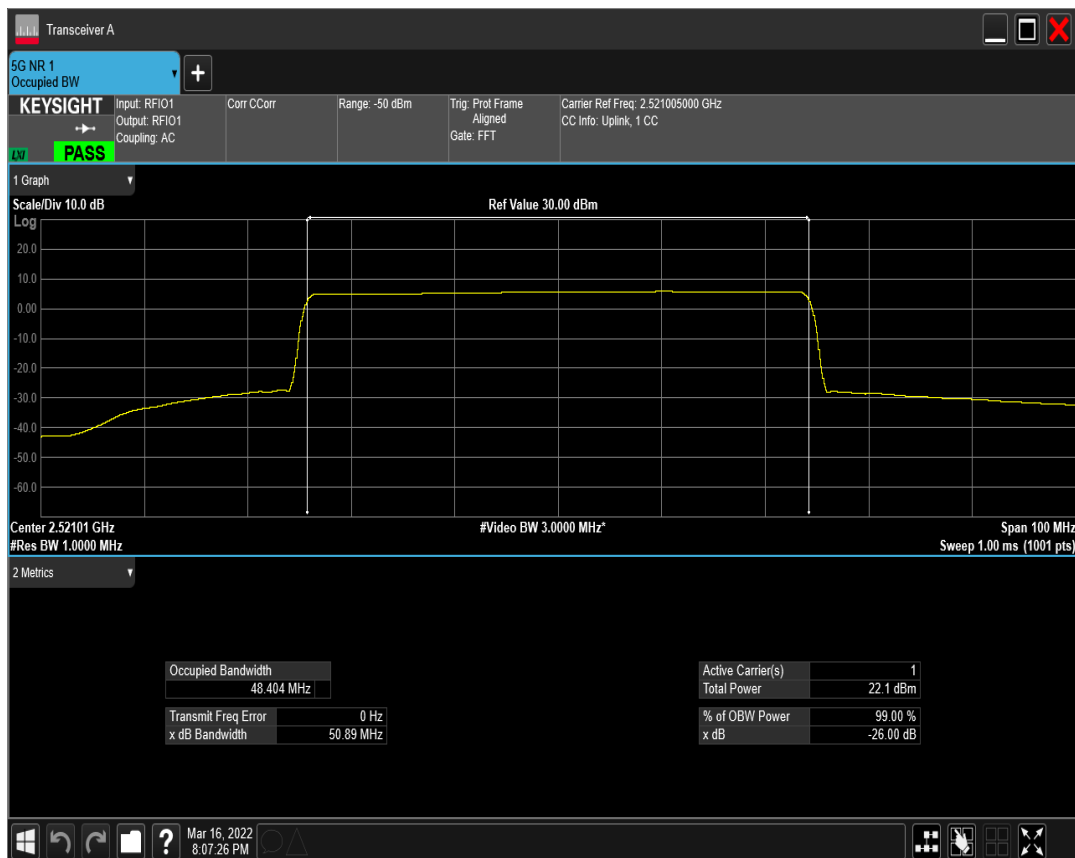
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=504201 RB=270@0



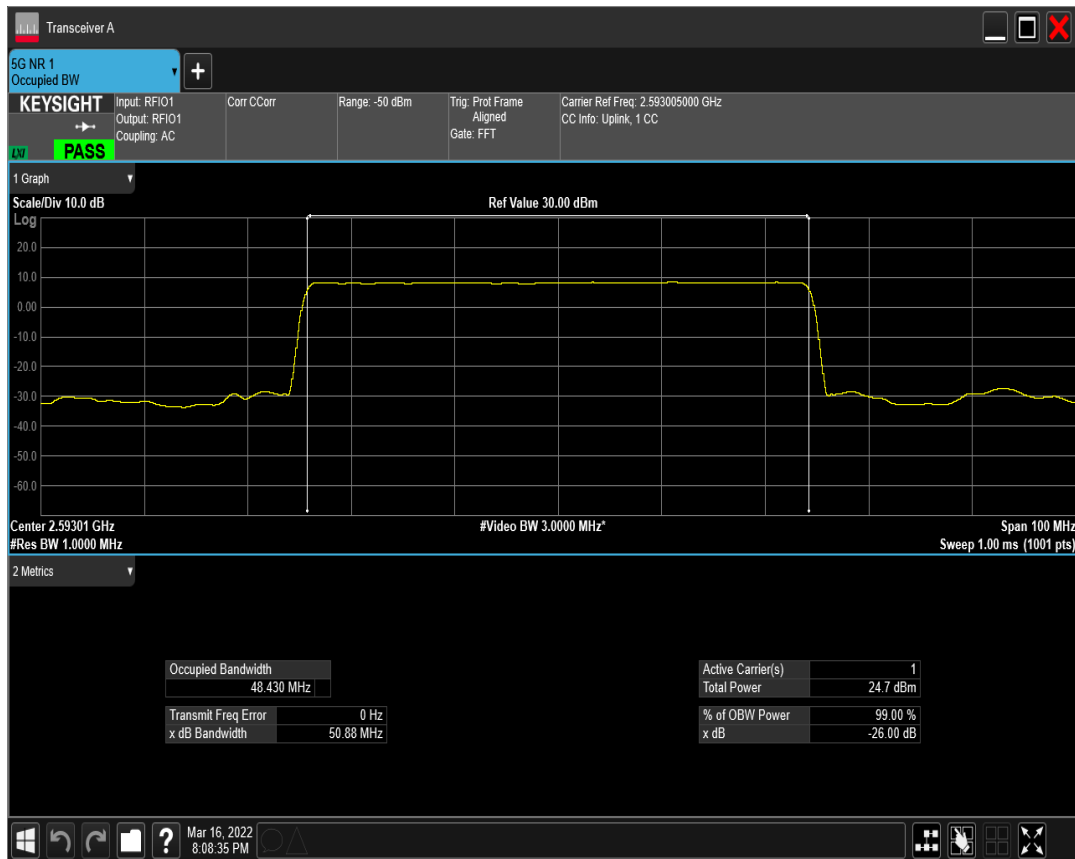
n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=504201 RB=270@0



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



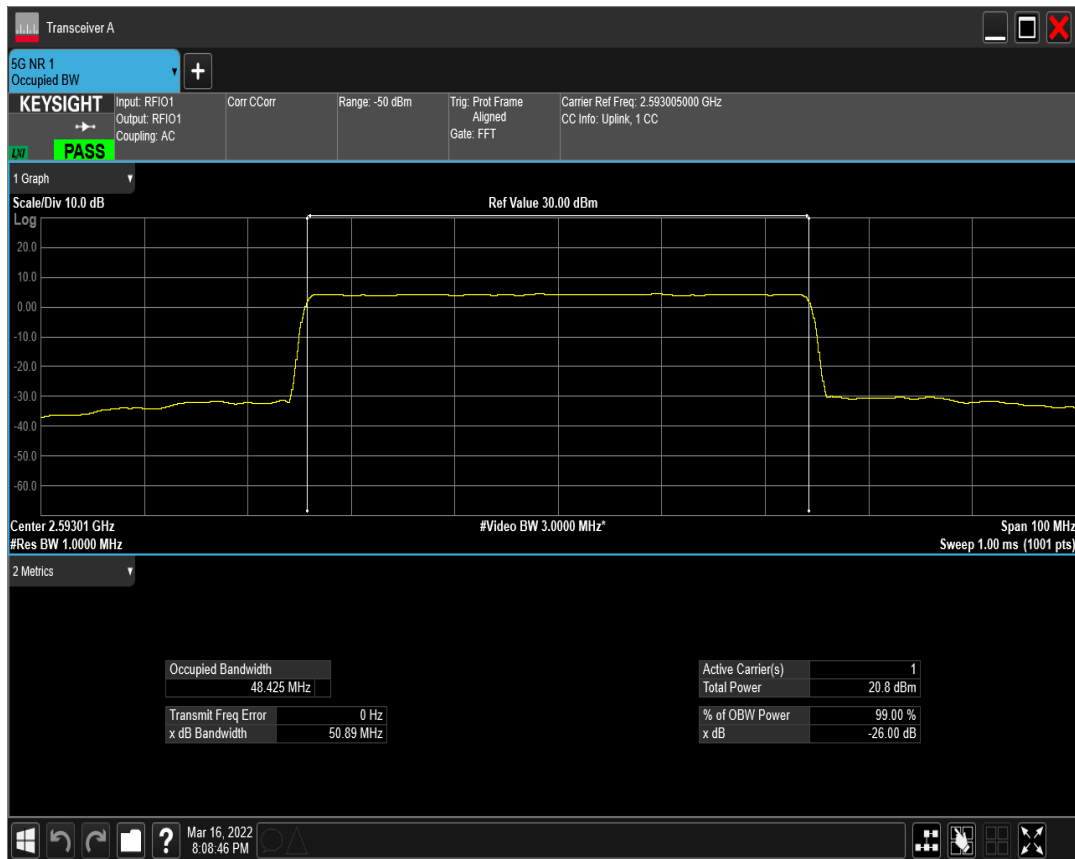
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=518601 RB=270@0



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



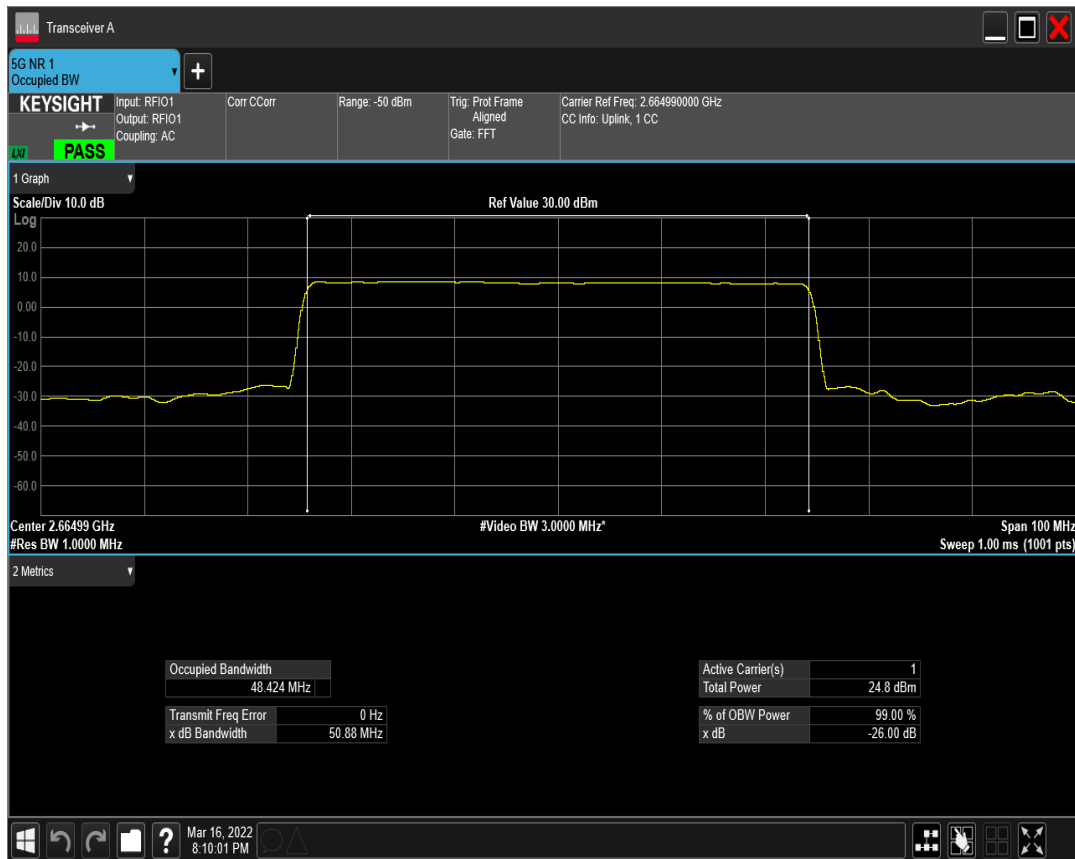
n41 SCS=15kHz DFT_QAM256 BW=50MHz Channel=518601 RB=270@0



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



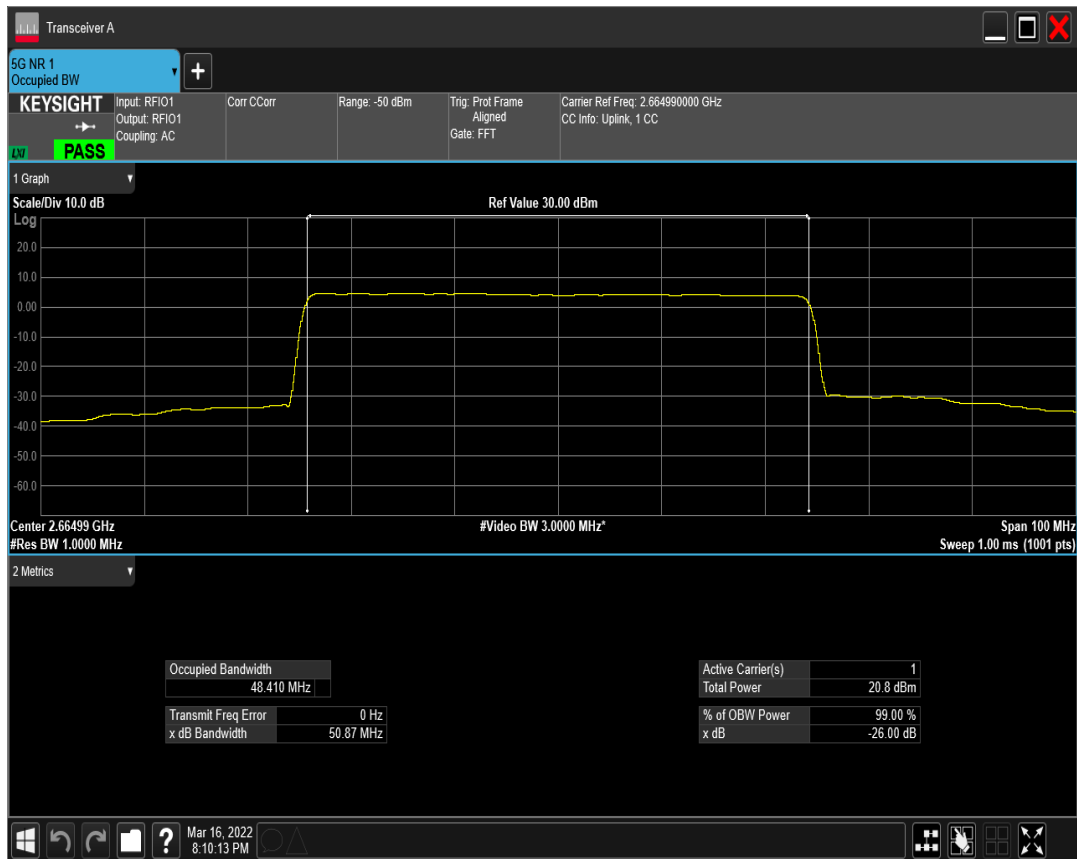
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=532998 RB=270@0



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



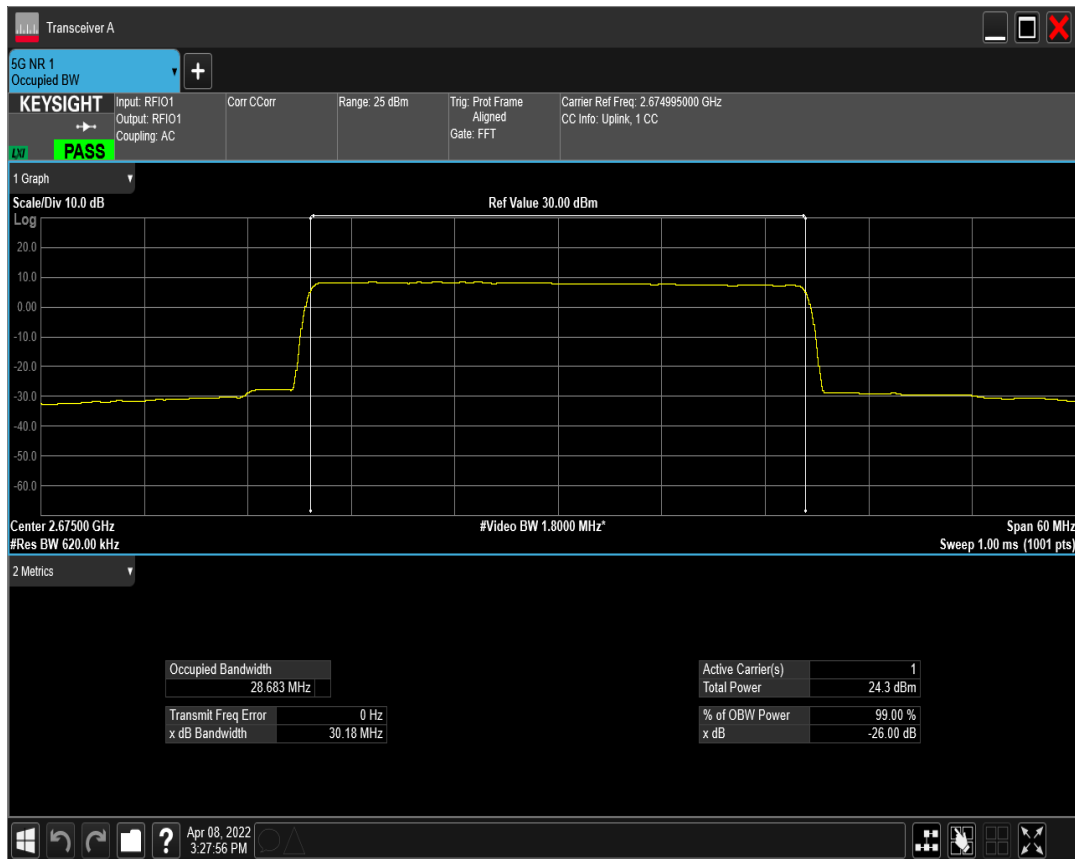
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n41 SCS=15kHz CP_QPSK BW=50MHz Channel=532998 RB=270@0



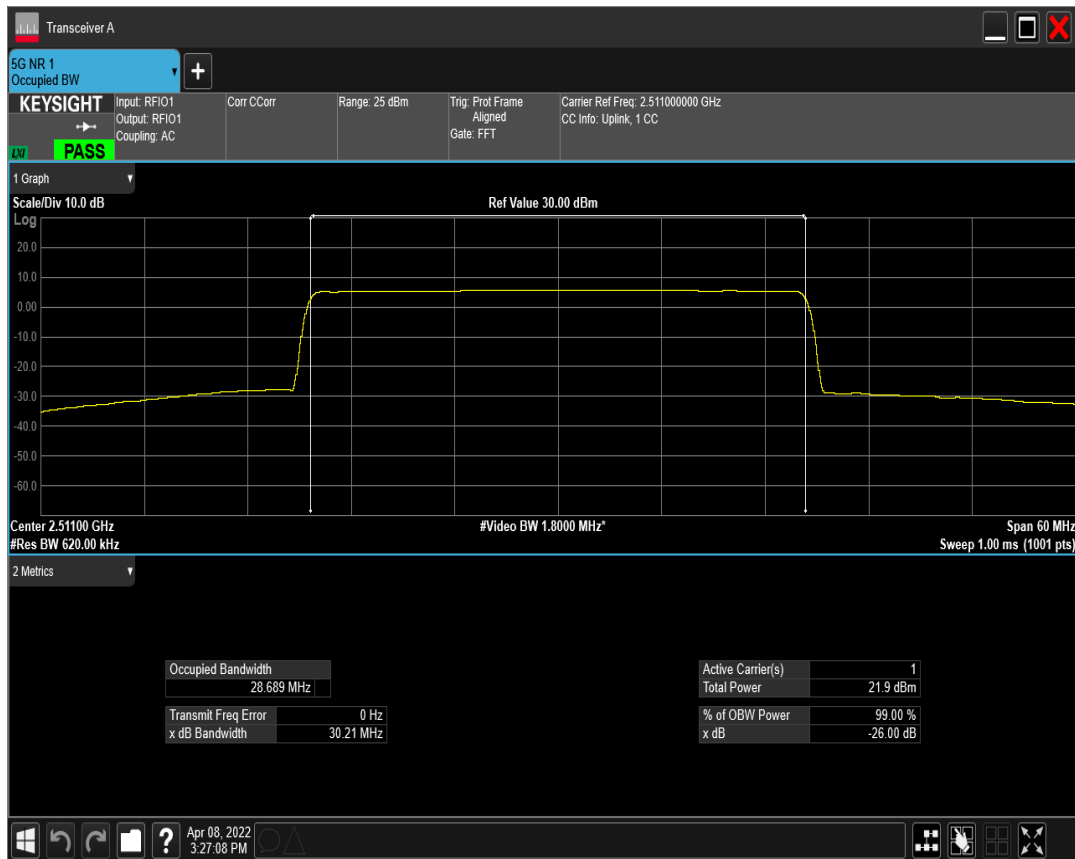
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=534999 RB=160@0



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



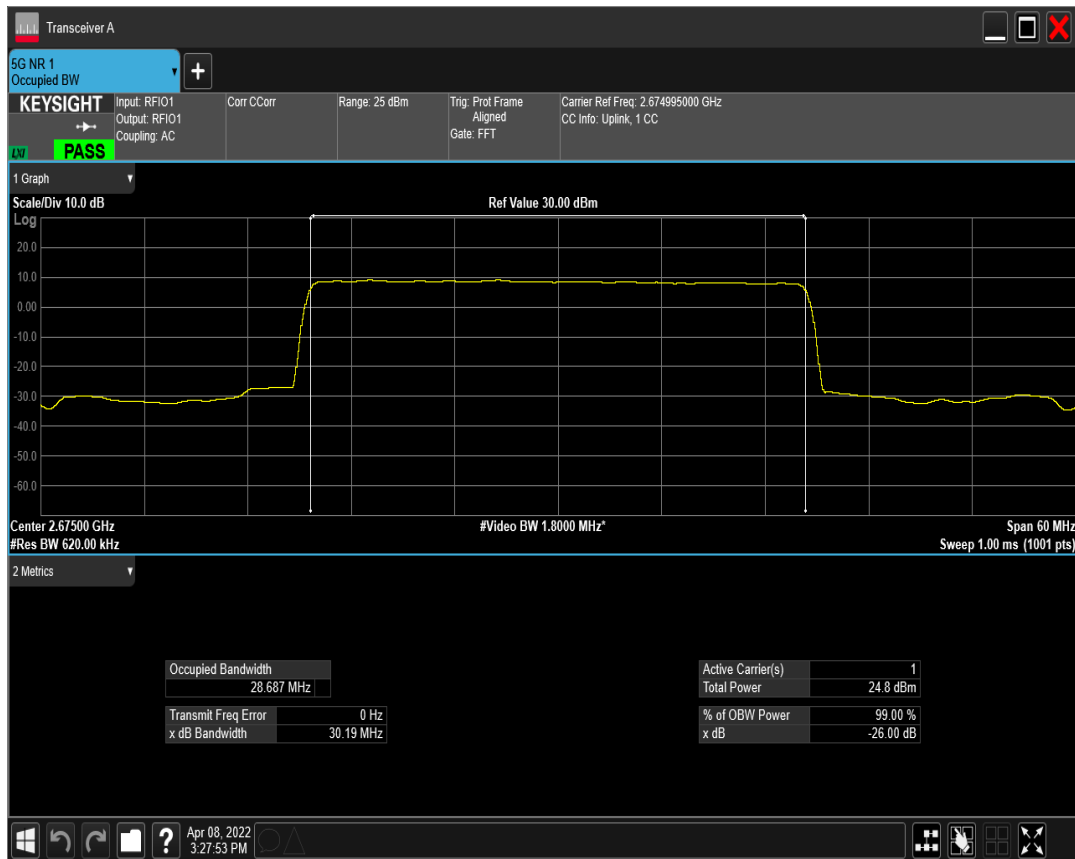
n41 SCS=15kHz CP_QPSK BW=30MHz Channel=502200 RB=160@0



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



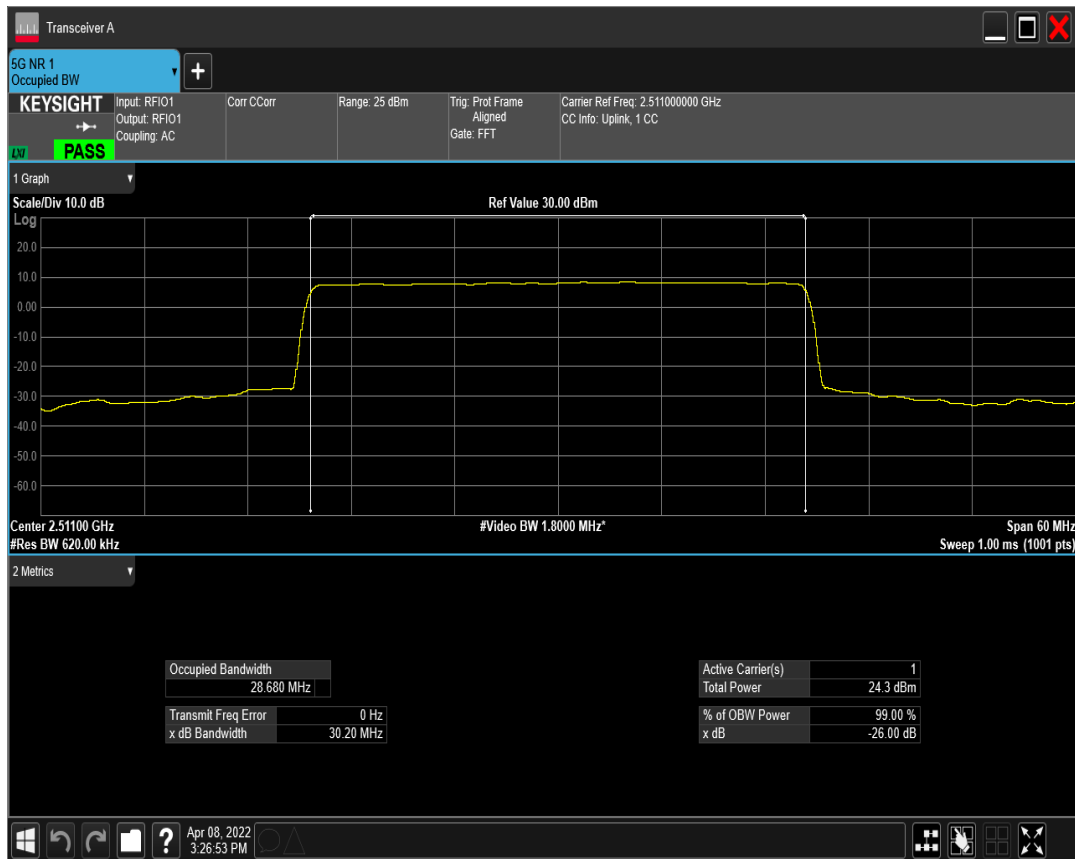
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=534999 RB=160@0



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



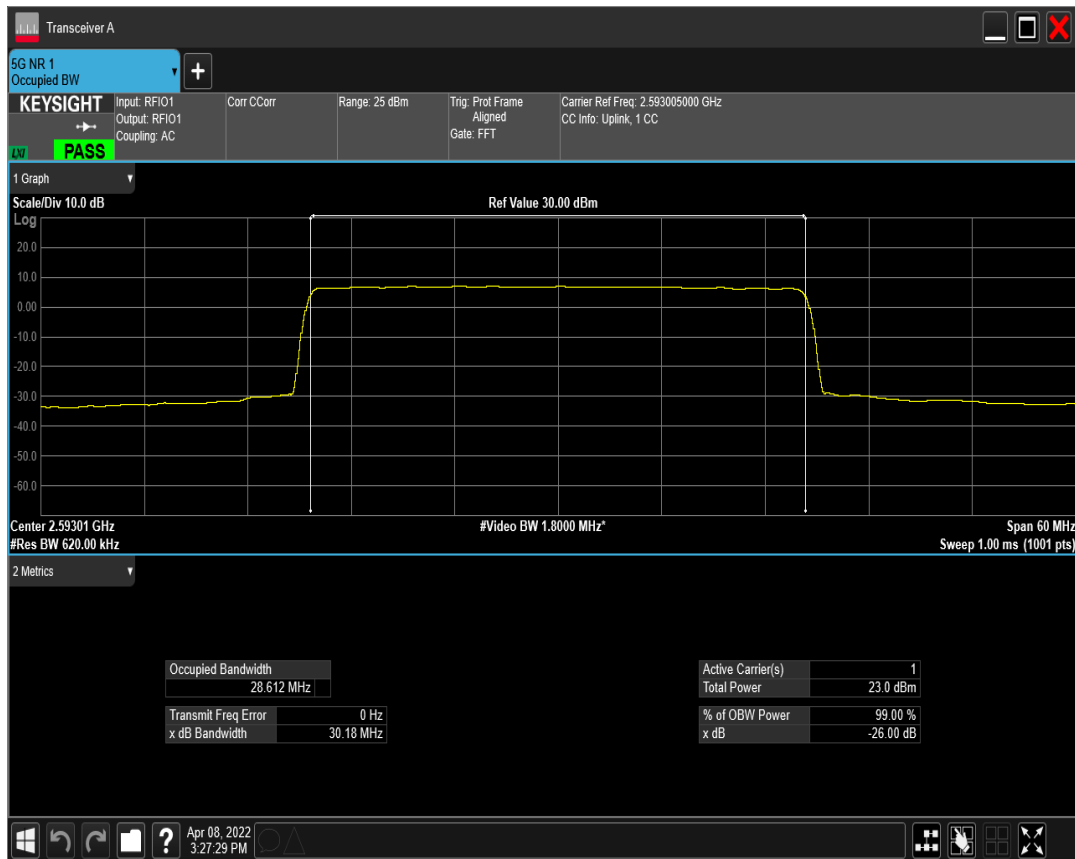
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=502200 RB=160@0



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



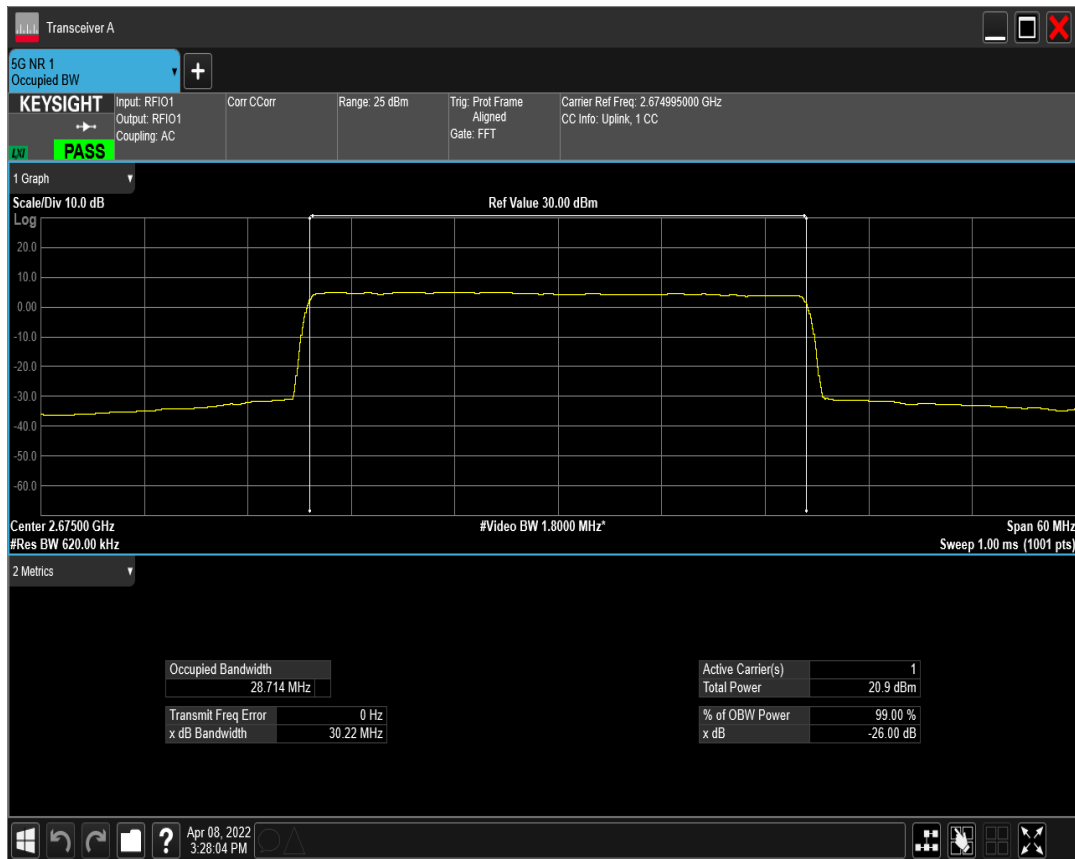
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=518601 RB=160@0



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



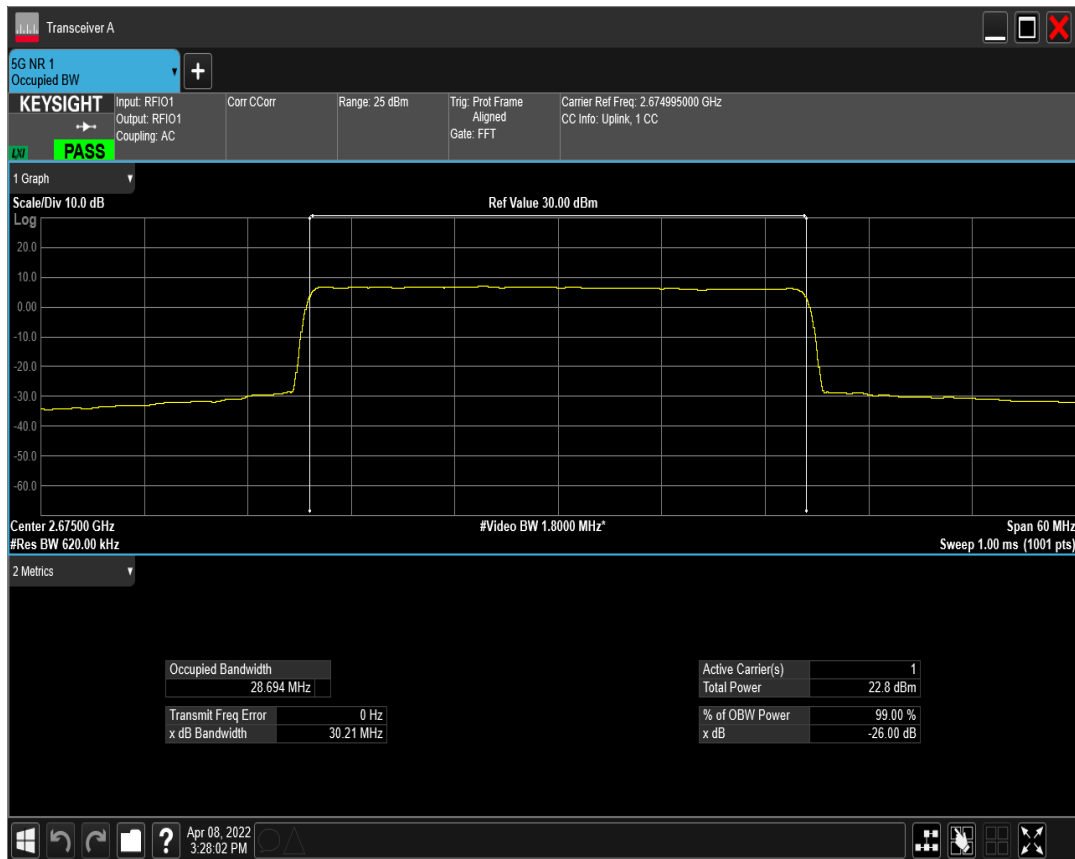
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=534999 RB=160@0



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



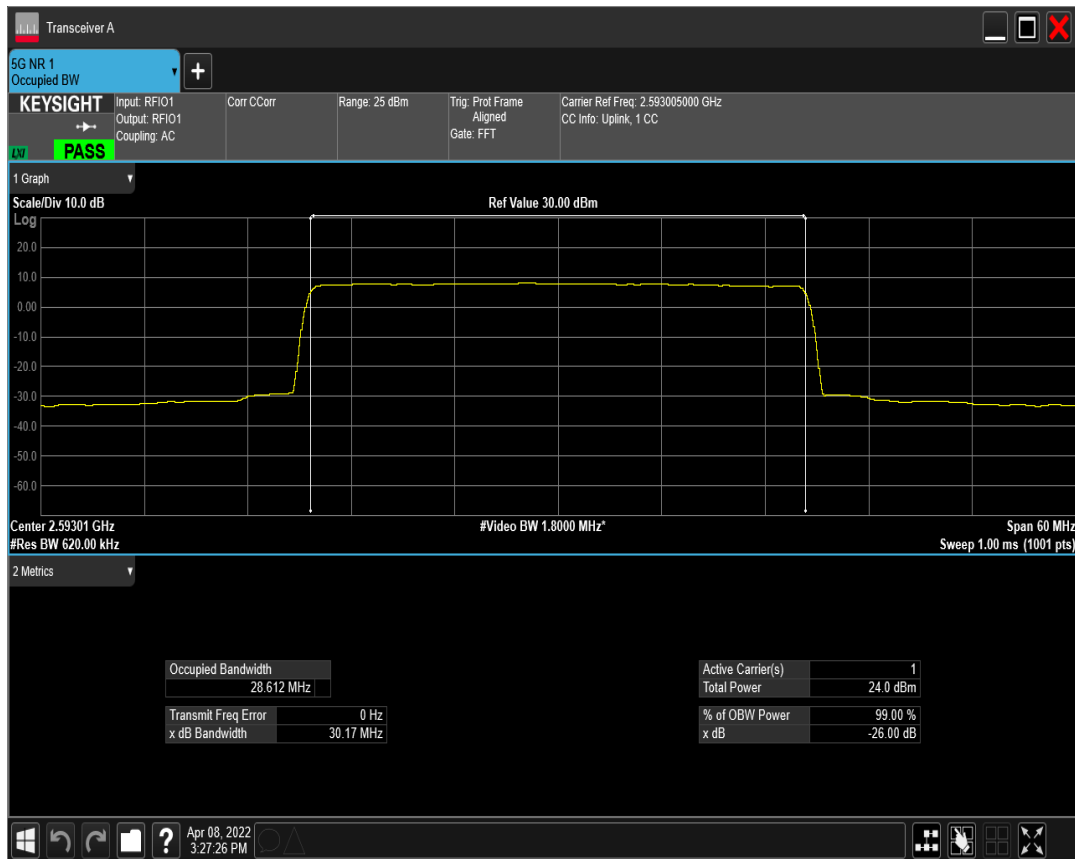
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=534999 RB=160@0



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



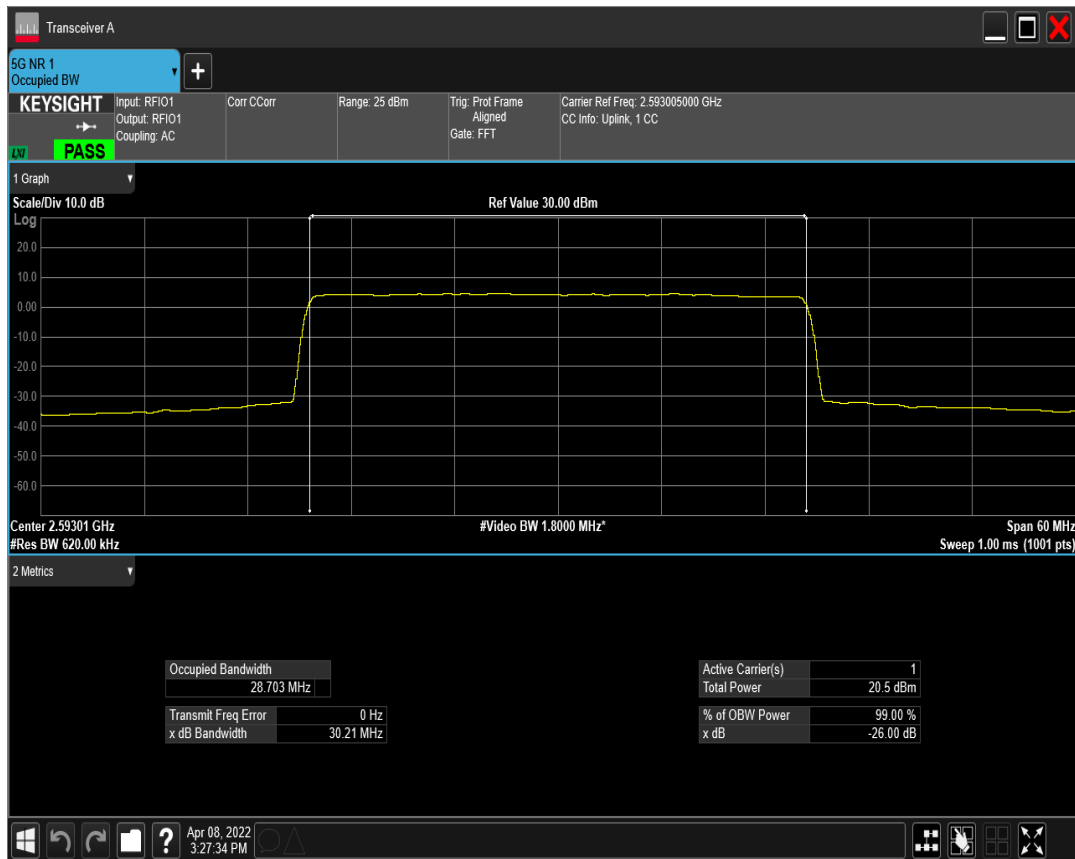
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=518601 RB=160@0



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



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



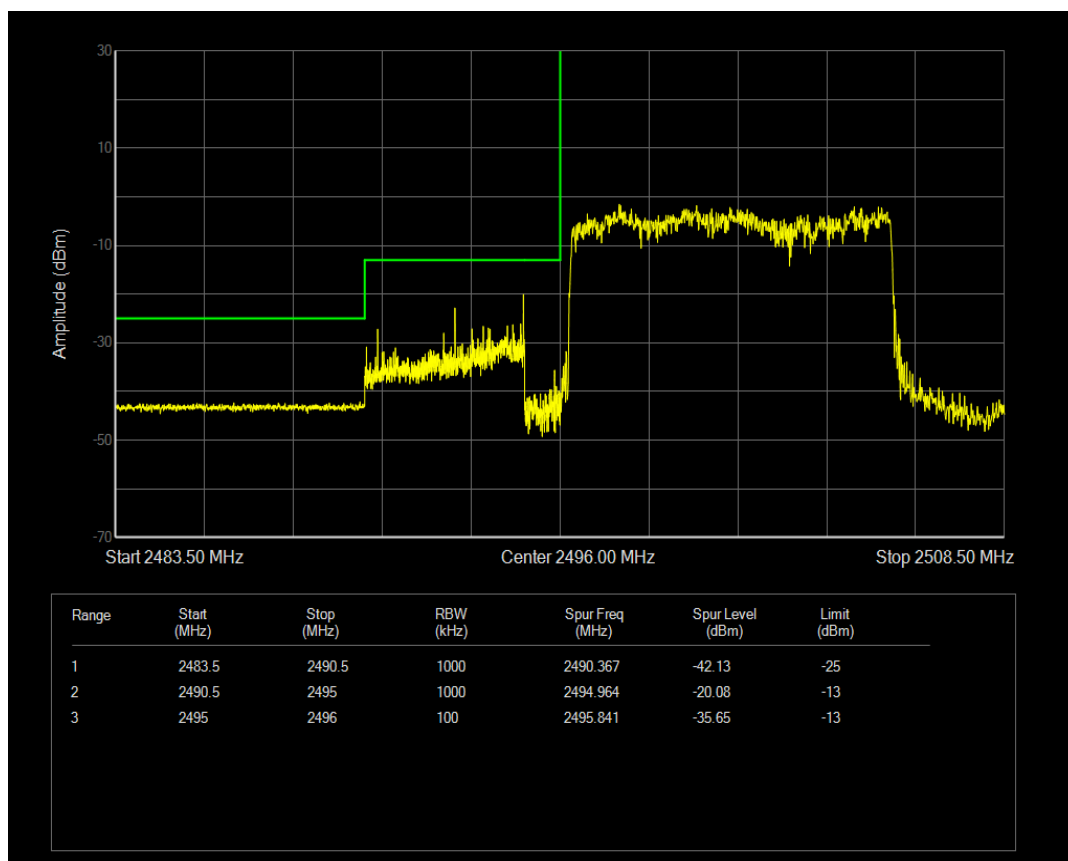
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=502200 RB=160@0



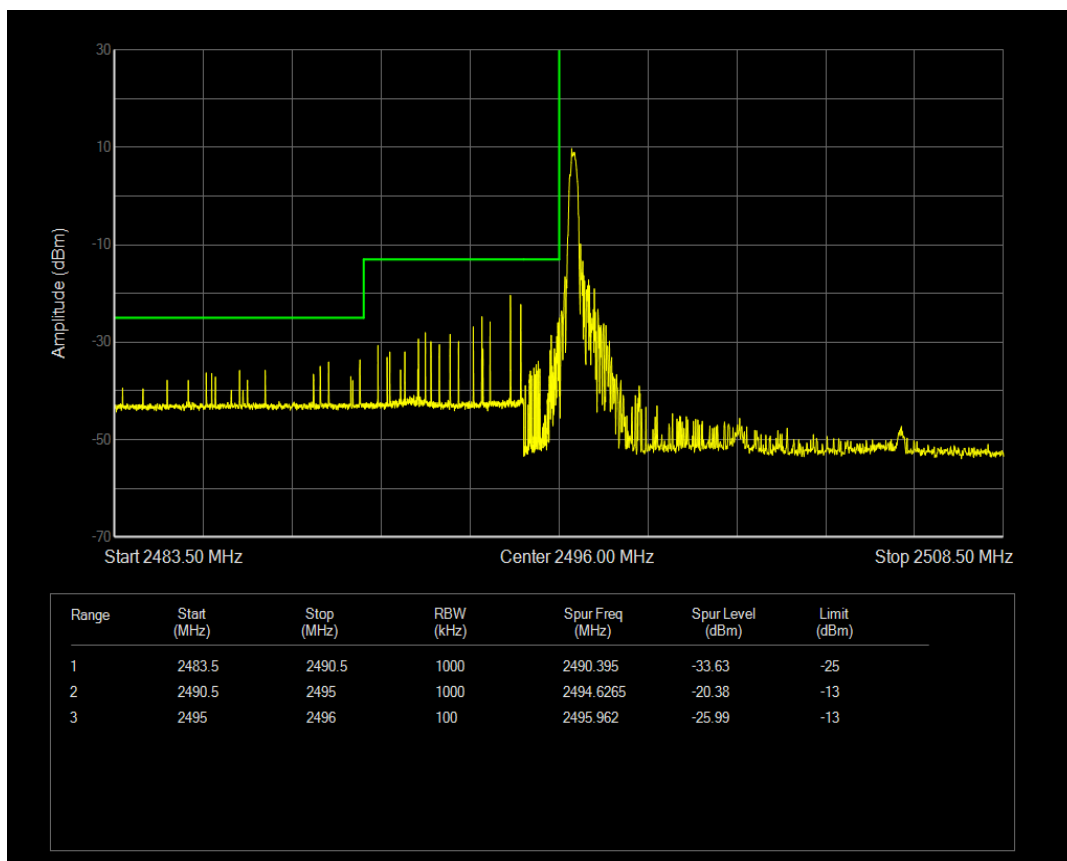
5. Band edge for NR FR1

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	2494.96	-20.08	-13	PASS
n41	15	10	500202	1@0	DFT_QPSK	2494.63	-20.38	-13	PASS
n41	15	10	537000	50@0	DFT_QPSK	2700.77	-34.92	-25	PASS
n41	15	10	537000	1@51	DFT_QPSK	2700.70	-37.45	-25	PASS
n41	15	50	504201	270@0	DFT_QPSK	2453.05	-42.30	-25	PASS
n41	15	50	504201	1@0	DFT_QPSK	2494.69	-24.45	-13	PASS
n41	15	50	532998	270@0	DFT_QPSK	2690.00	-25.78	-10	PASS
n41	15	50	532998	1@269	DFT_QPSK	2749.94	-42.17	-25	PASS

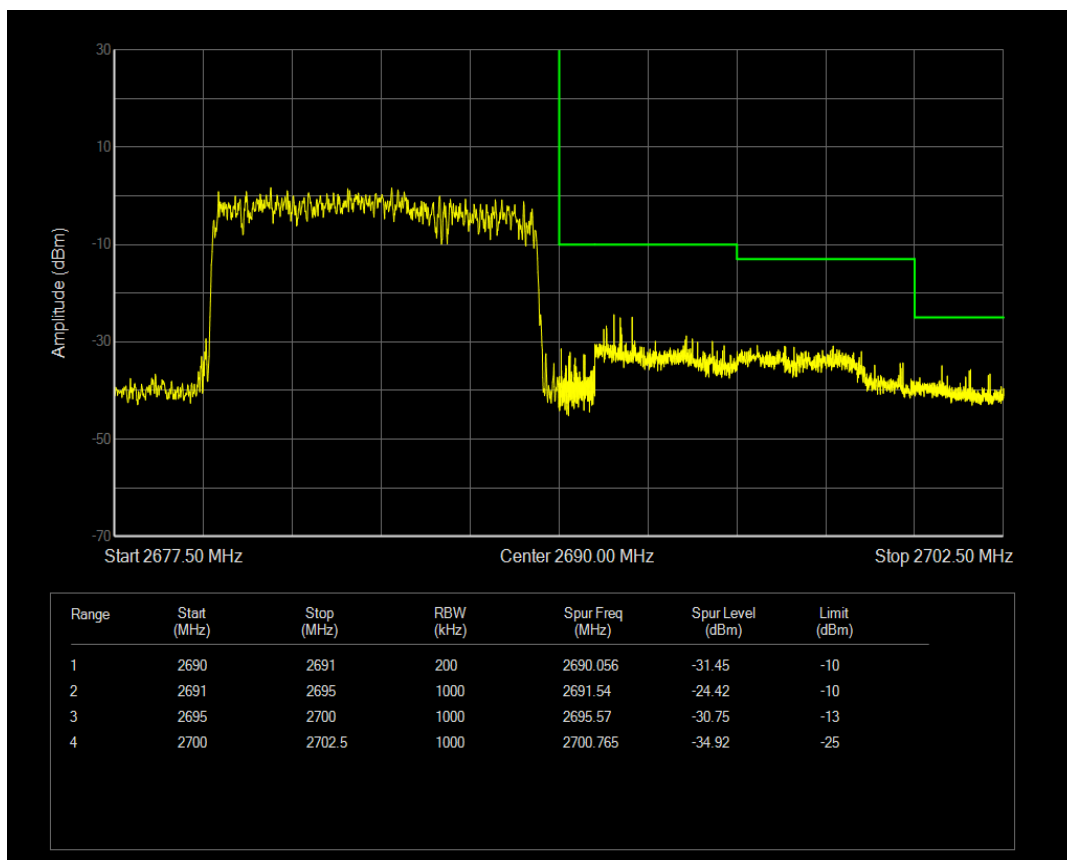
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



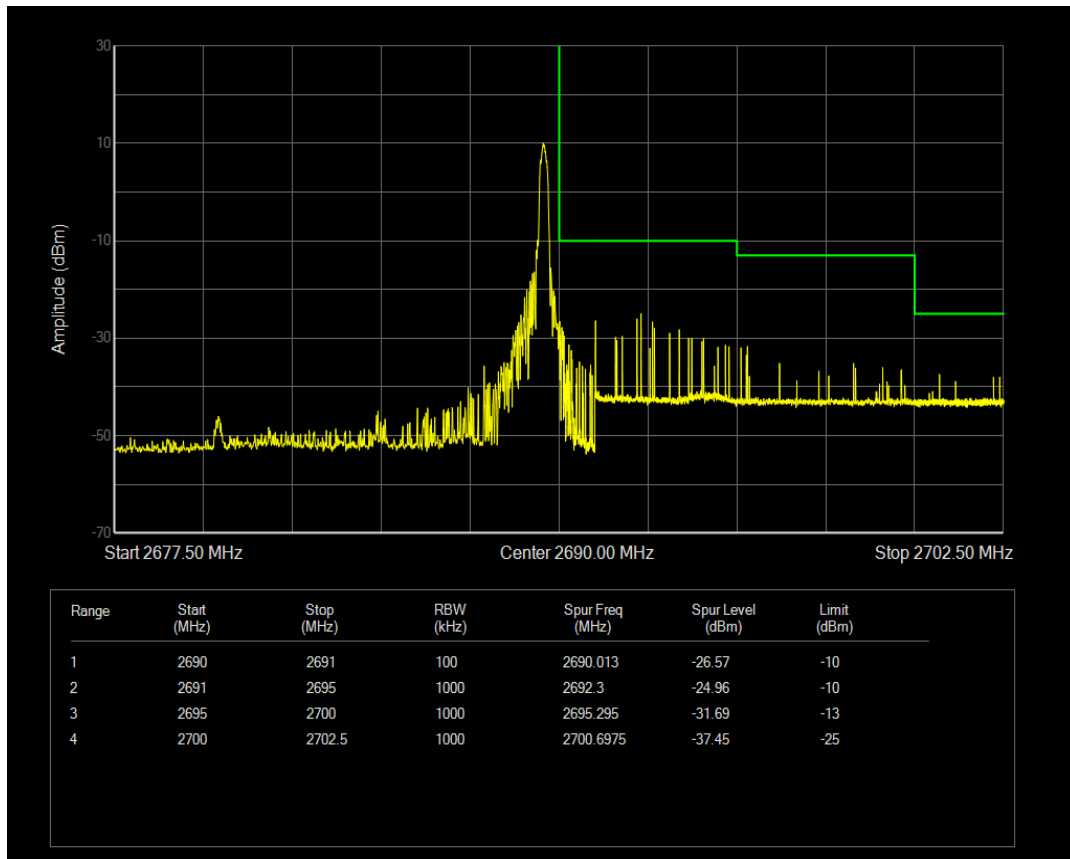
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



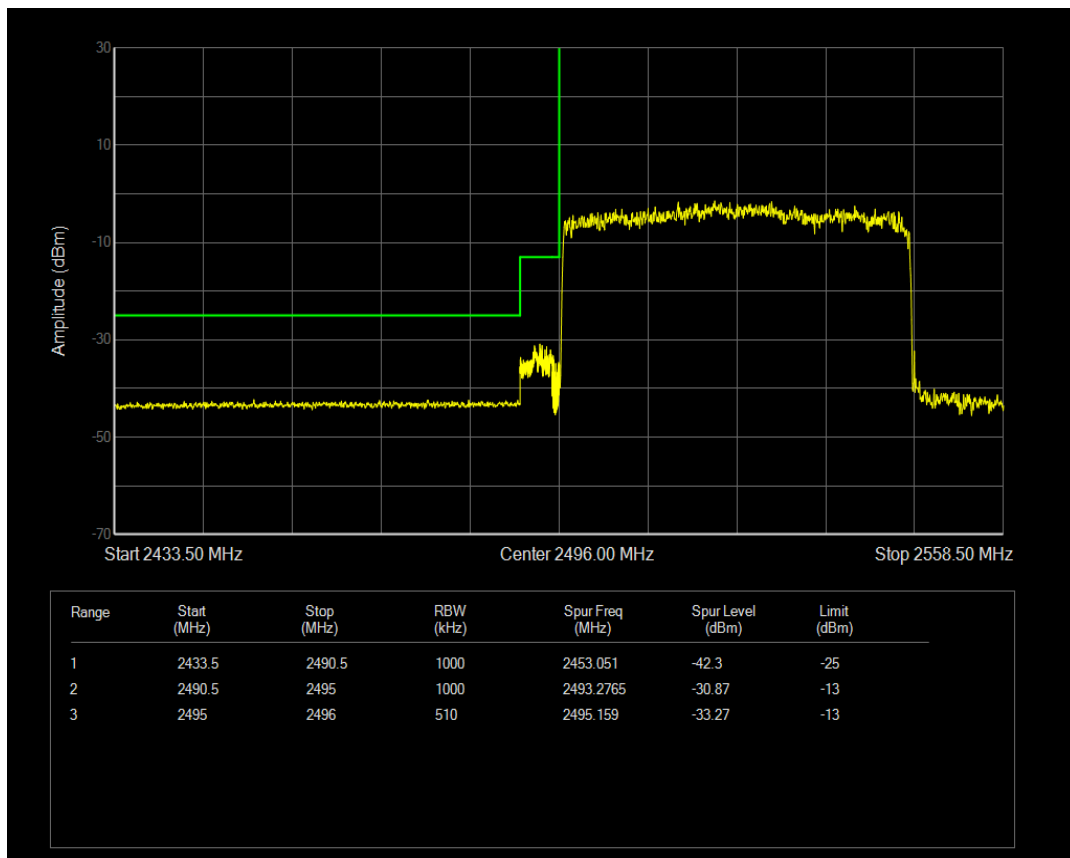
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



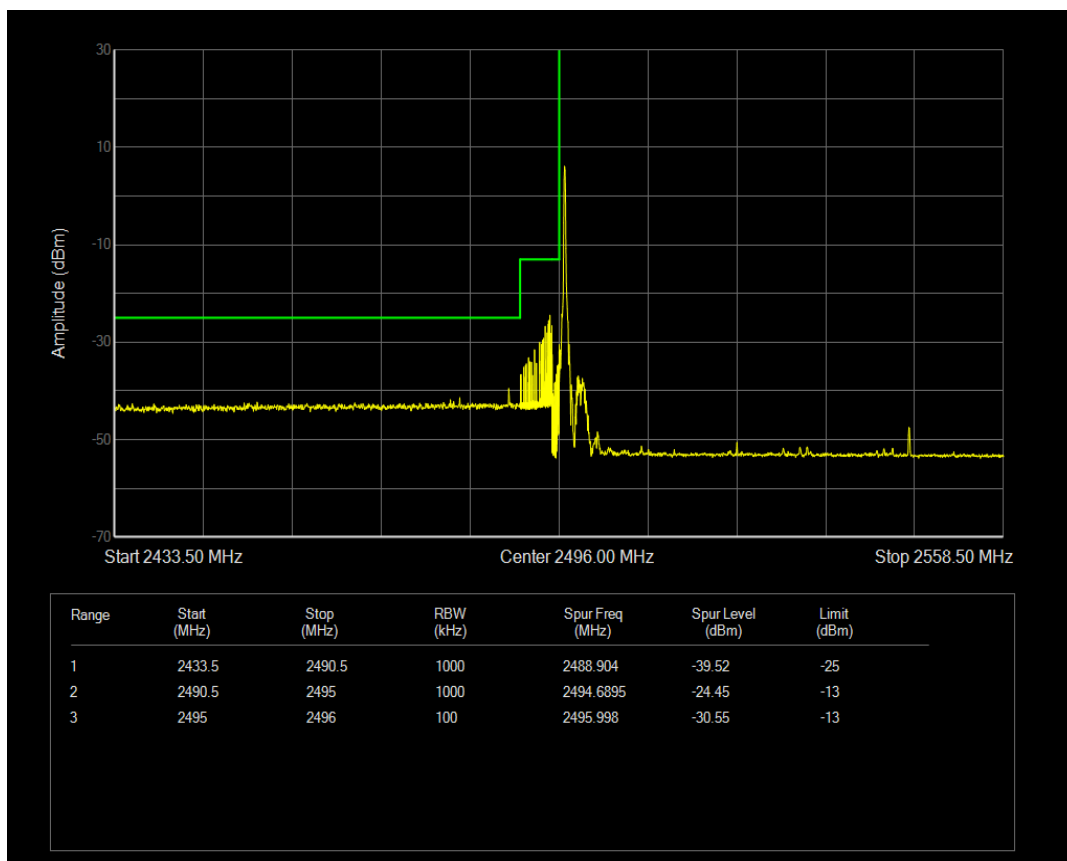
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@51



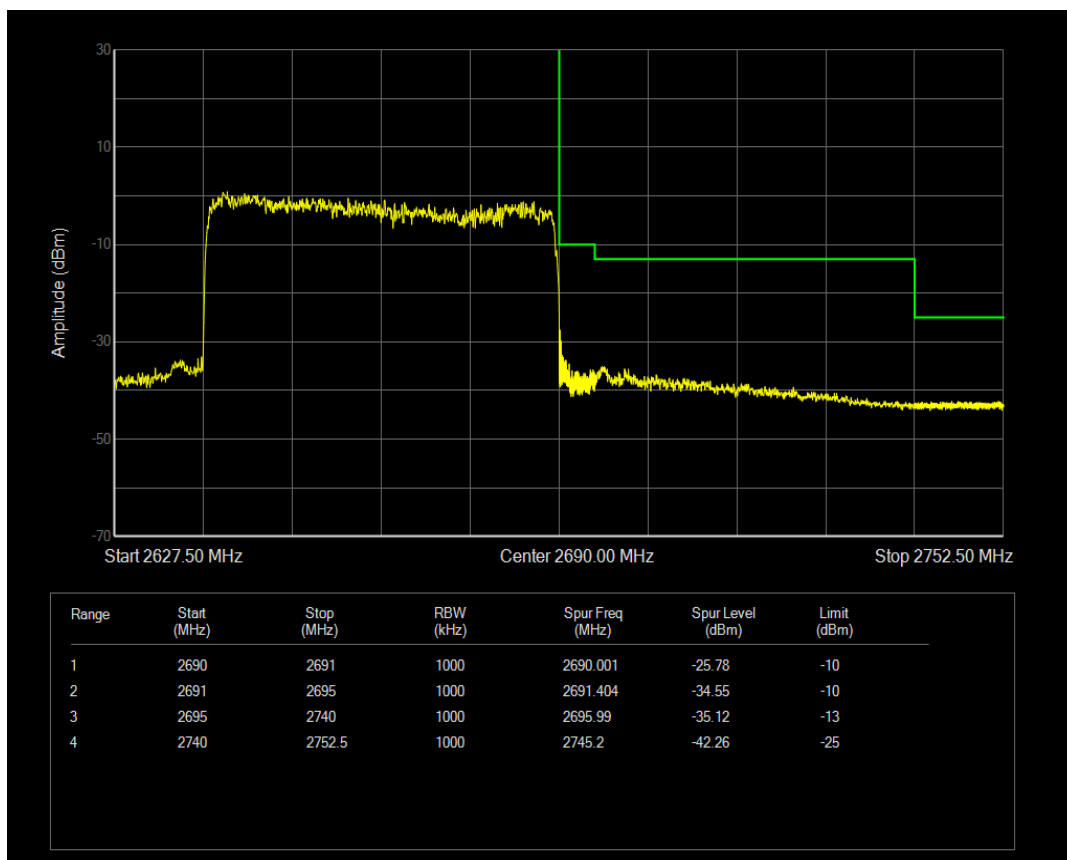
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



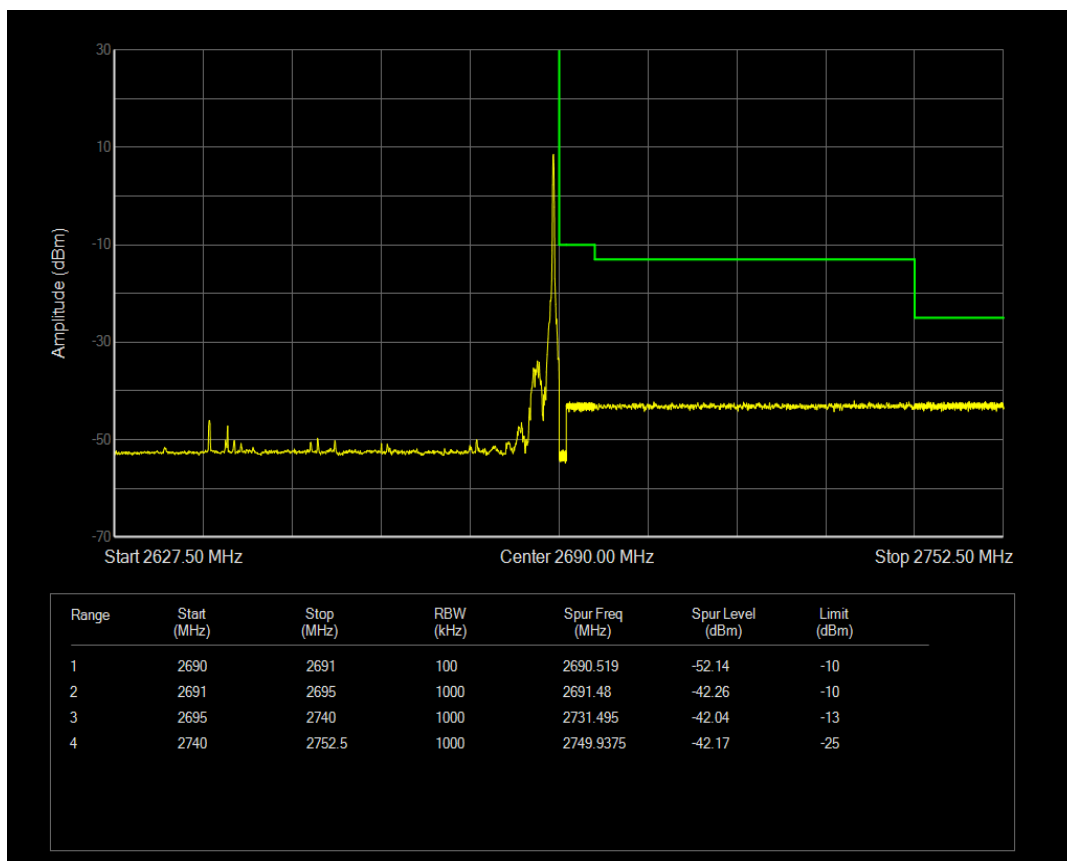
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@0



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



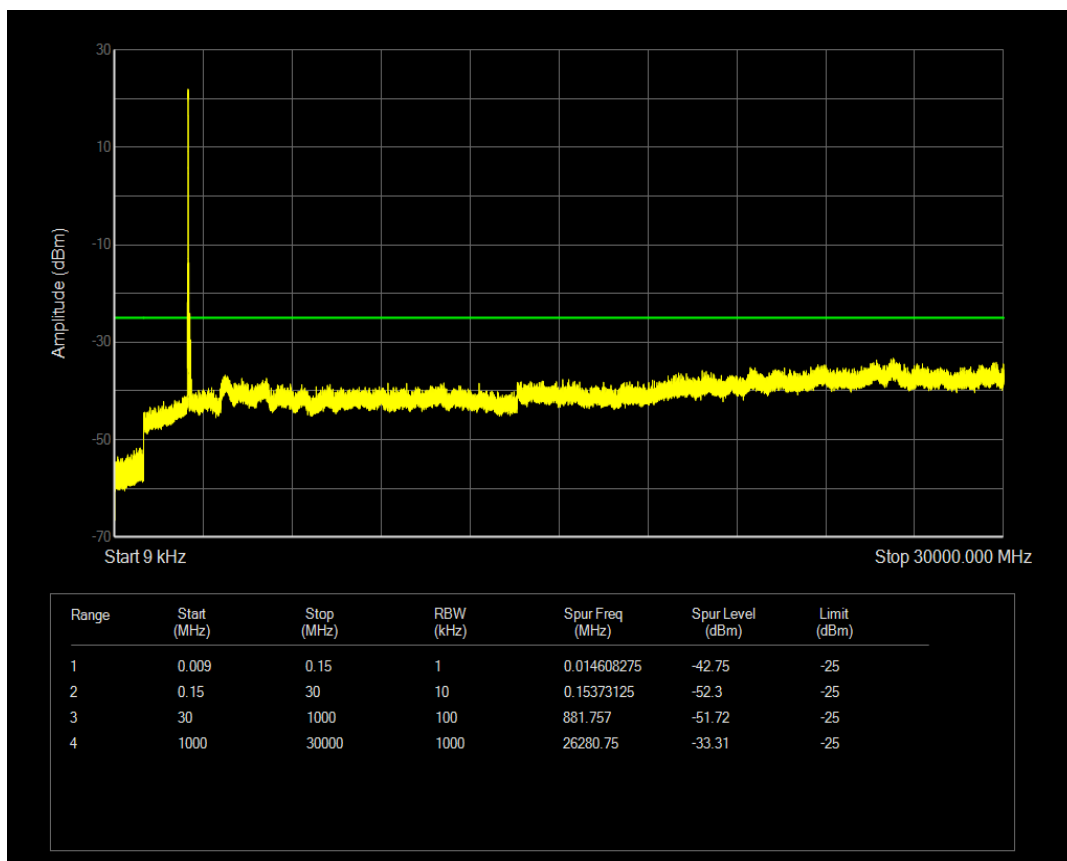
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=1@269



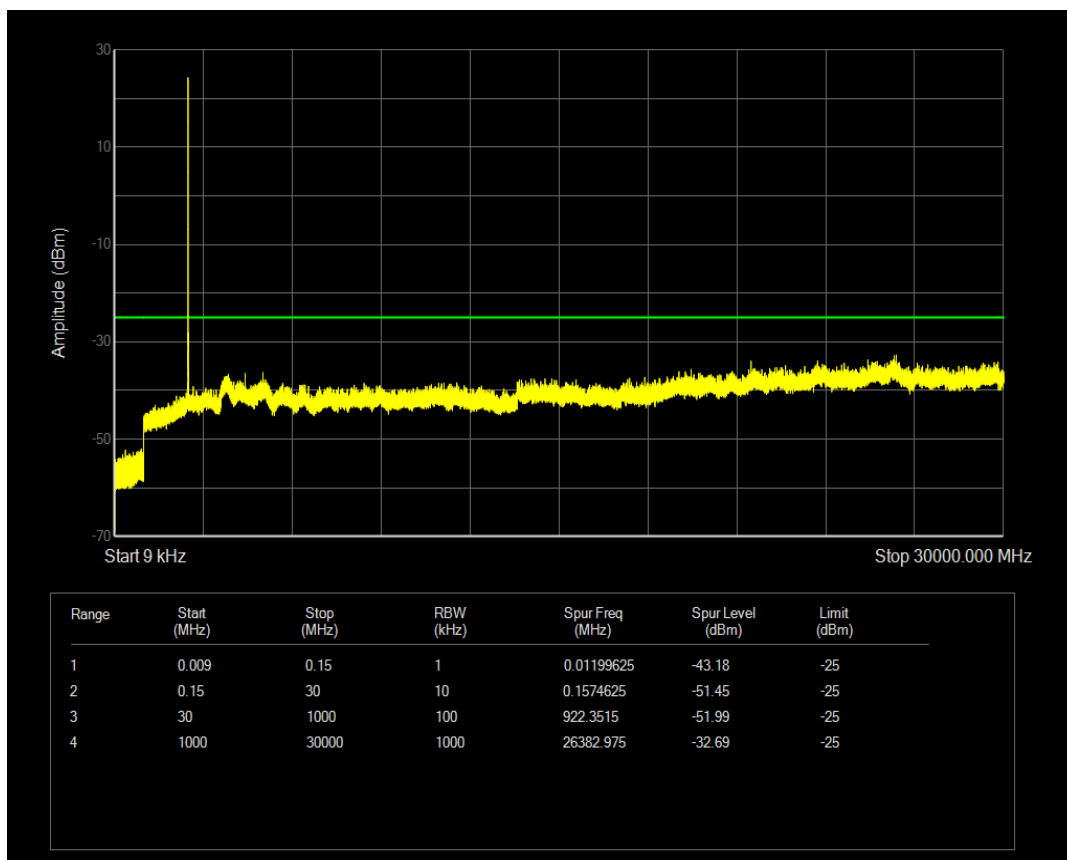
6. Out-of-band emissions for NR FR1

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	26280.75	-33.31	-25	PASS
n41	15	10	500202	1@0	DFT_QPSK	26382.98	-32.69	-25	PASS
n41	15	10	500202	1@51	DFT_QPSK	26186.50	-33.16	-25	PASS
n41	15	10	518601	50@0	DFT_QPSK	26274.23	-32.86	-25	PASS
n41	15	10	518601	1@0	DFT_QPSK	25688.43	-33.44	-25	PASS
n41	15	10	518601	1@51	DFT_QPSK	26248.85	-33.33	-25	PASS
n41	15	10	537000	50@0	DFT_QPSK	25644.20	-32.37	-25	PASS
n41	15	10	537000	1@0	DFT_QPSK	25752.95	-33.33	-25	PASS
n41	15	10	537000	1@51	DFT_QPSK	24336.30	-32.49	-25	PASS
n41	15	50	504201	270@0	DFT_QPSK	26396.75	-32.83	-25	PASS
n41	15	50	504201	1@0	DFT_QPSK	26174.18	-32.73	-25	PASS
n41	15	50	504201	1@269	DFT_QPSK	26114.00	-31.39	-25	PASS
n41	15	50	518601	270@0	DFT_QPSK	23957.13	-33.24	-25	PASS
n41	15	50	518601	1@0	DFT_QPSK	25748.60	-32.96	-25	PASS
n41	15	50	518601	1@269	DFT_QPSK	26242.33	-33.40	-25	PASS
n41	15	50	532998	270@0	DFT_QPSK	26237.98	-33.06	-25	PASS
n41	15	50	532998	1@0	DFT_QPSK	25735.55	-32.92	-25	PASS
n41	15	50	532998	1@269	DFT_QPSK	26280.75	-33.02	-25	PASS

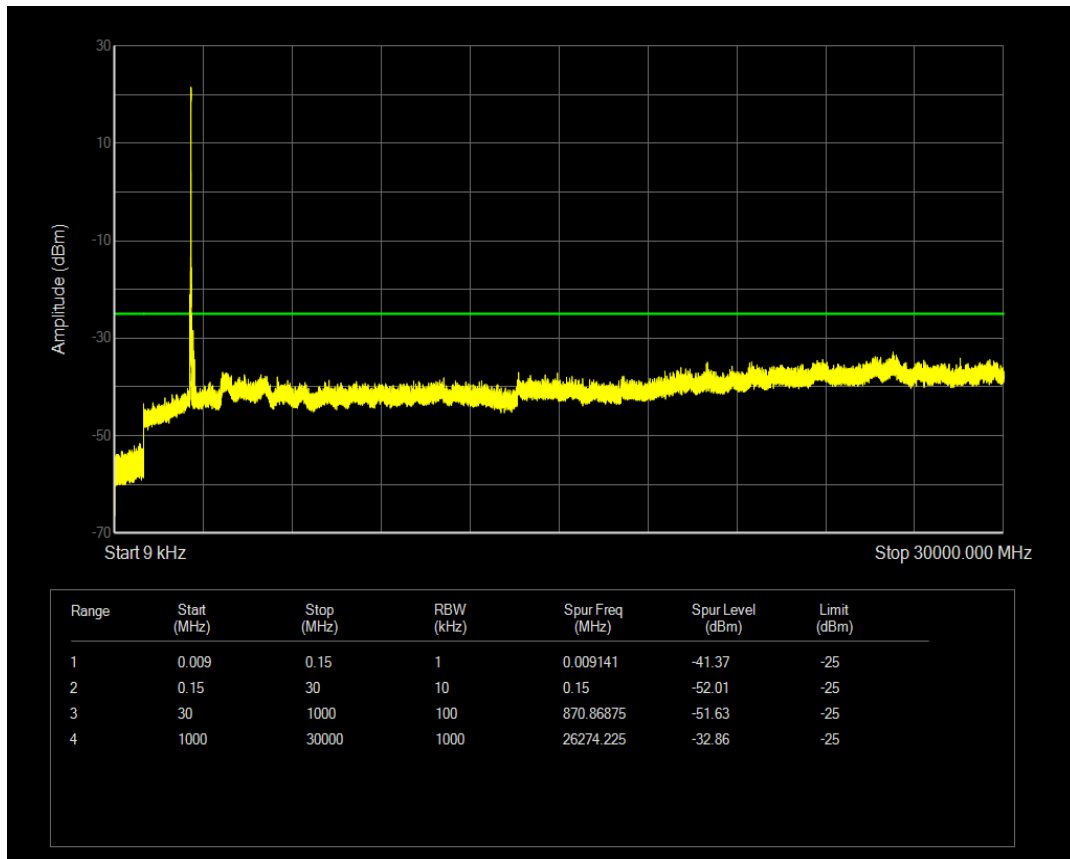
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



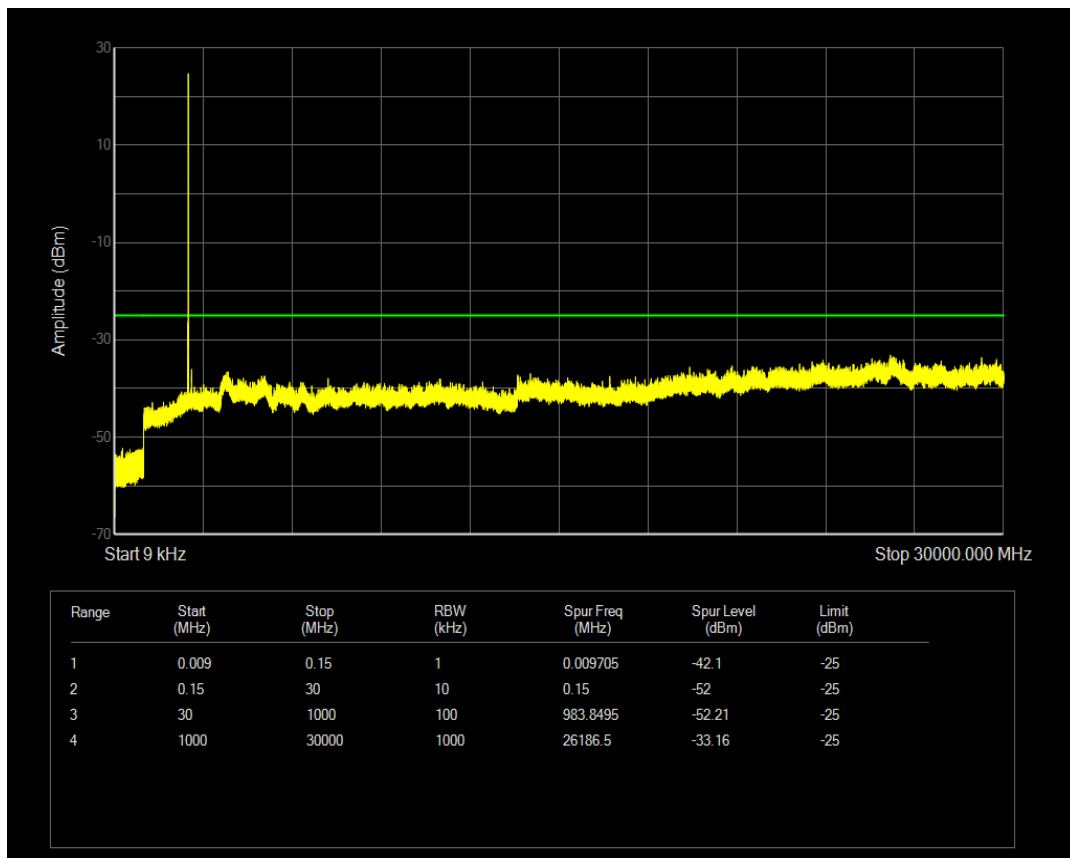
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



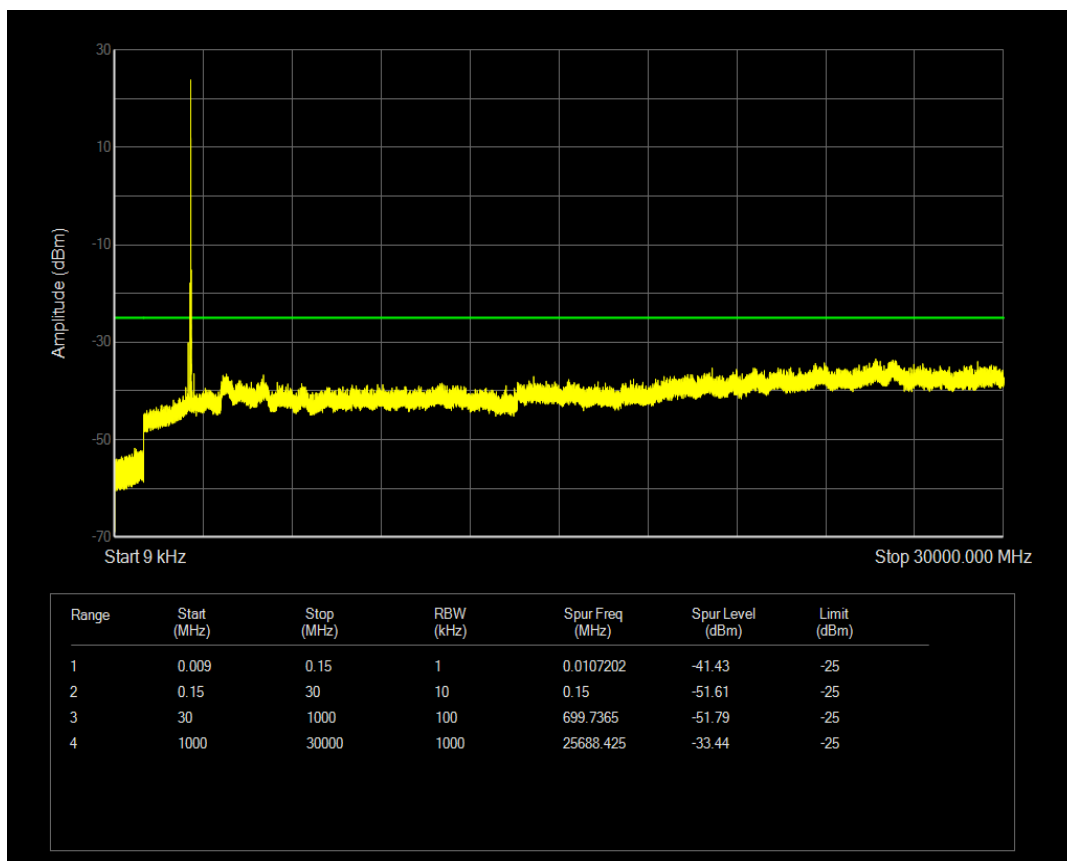
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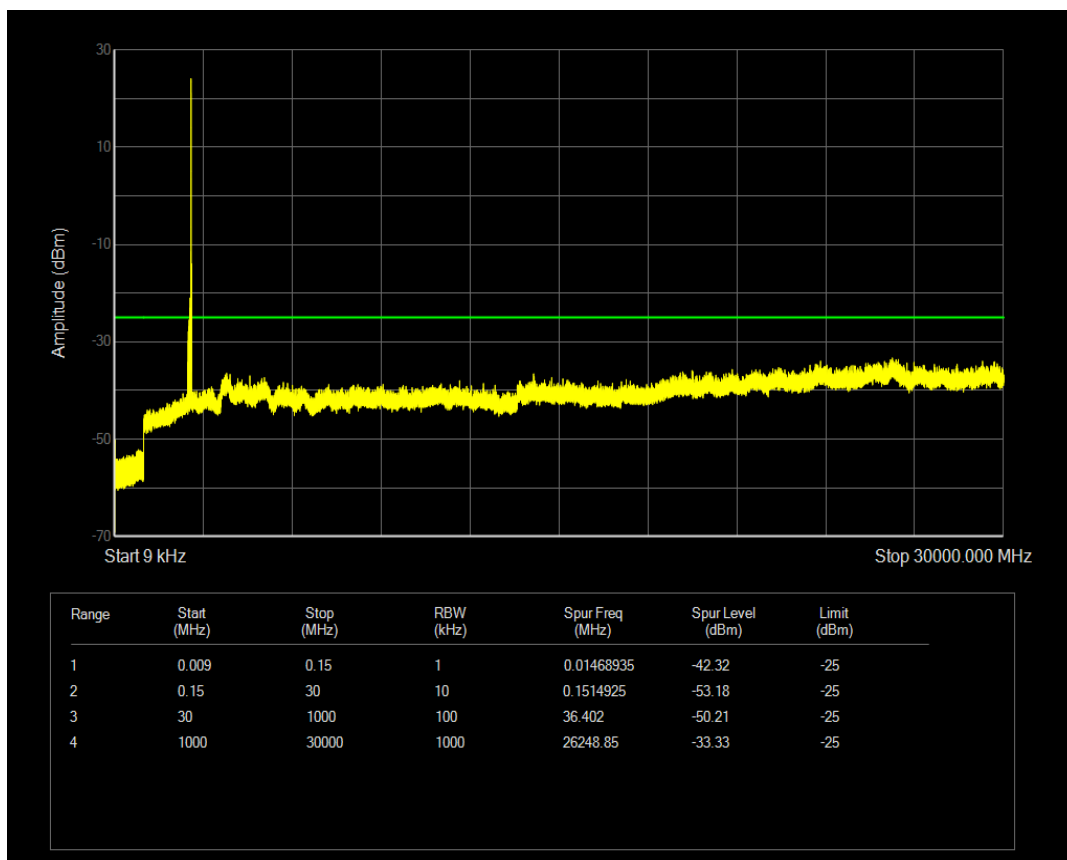
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@51



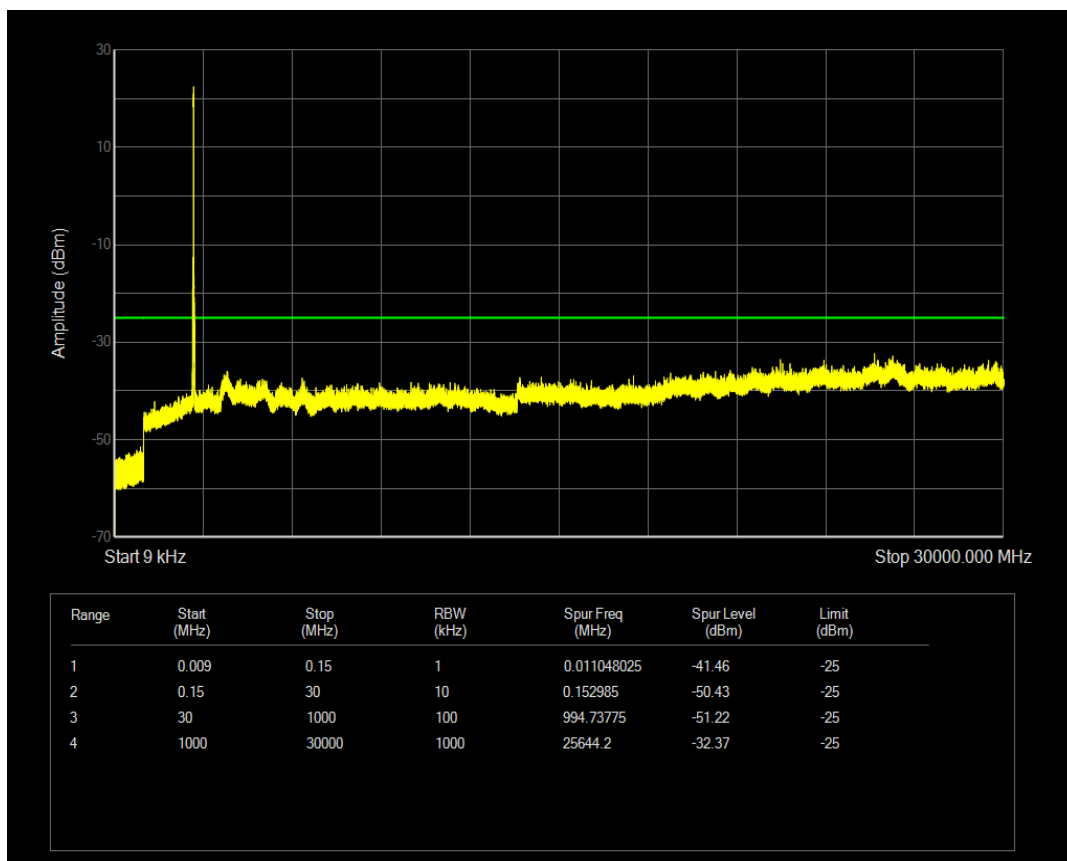
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=1@0



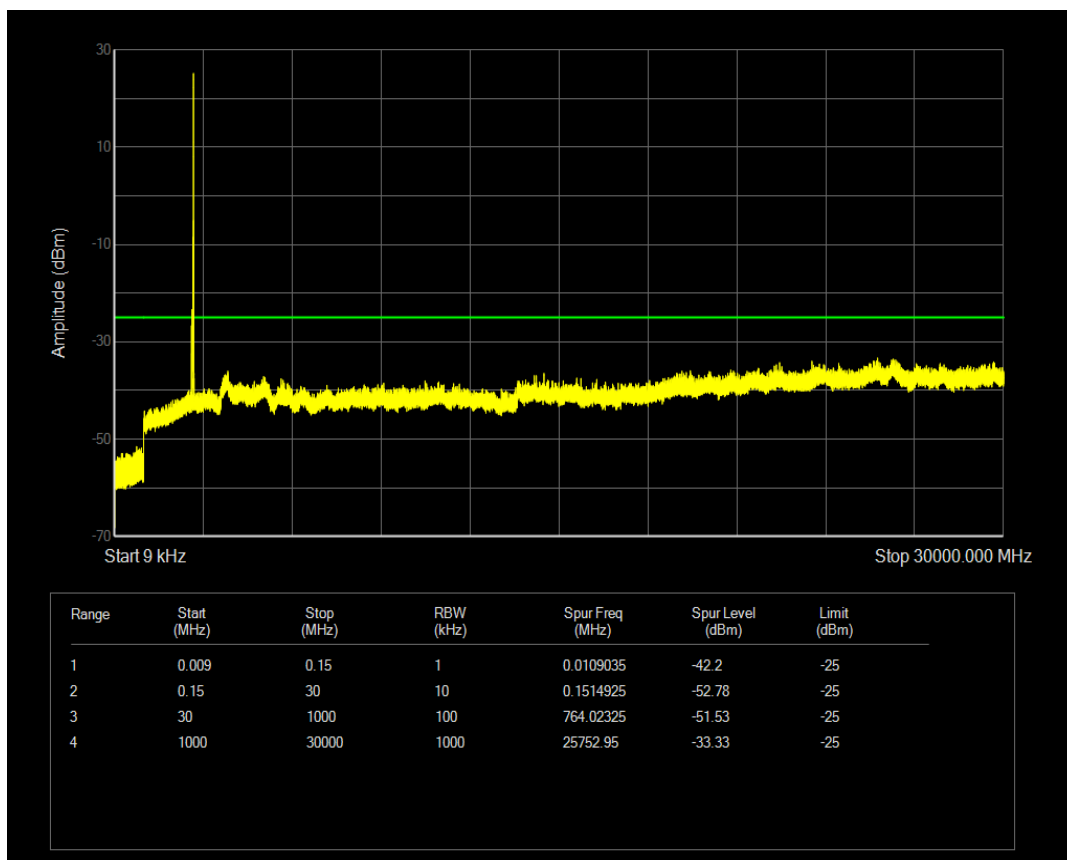
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=1@51



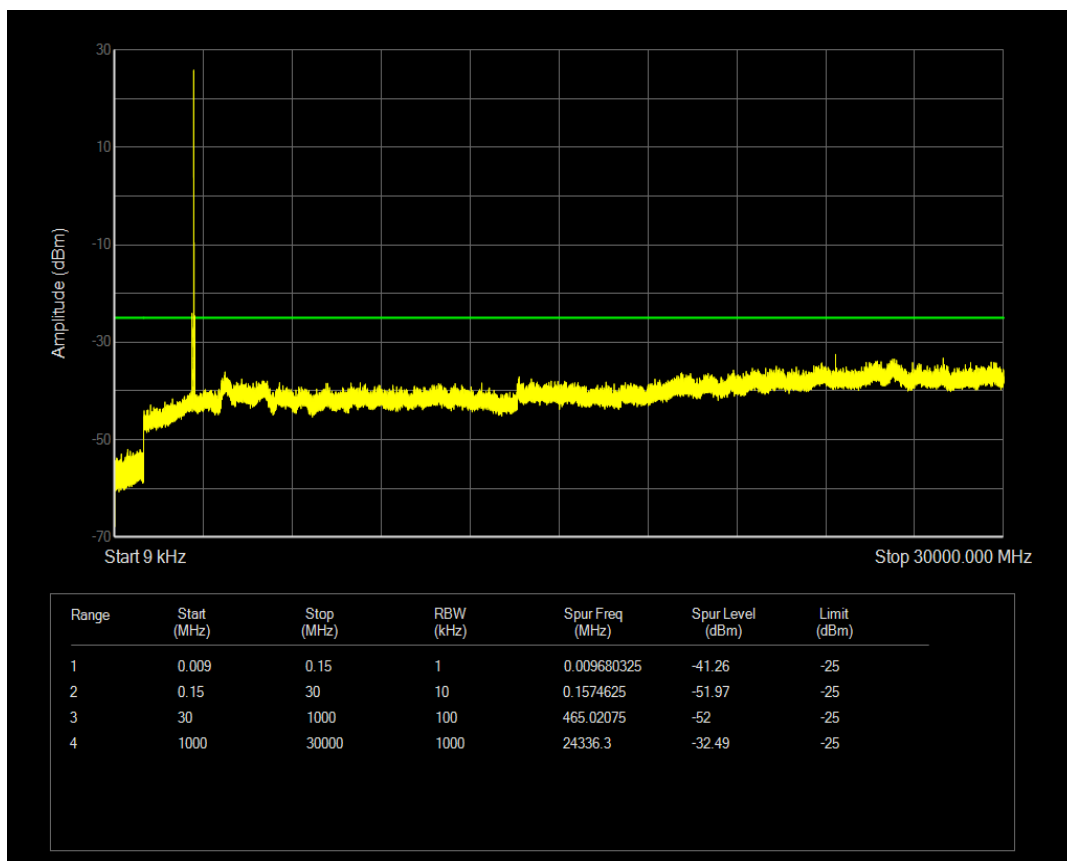
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



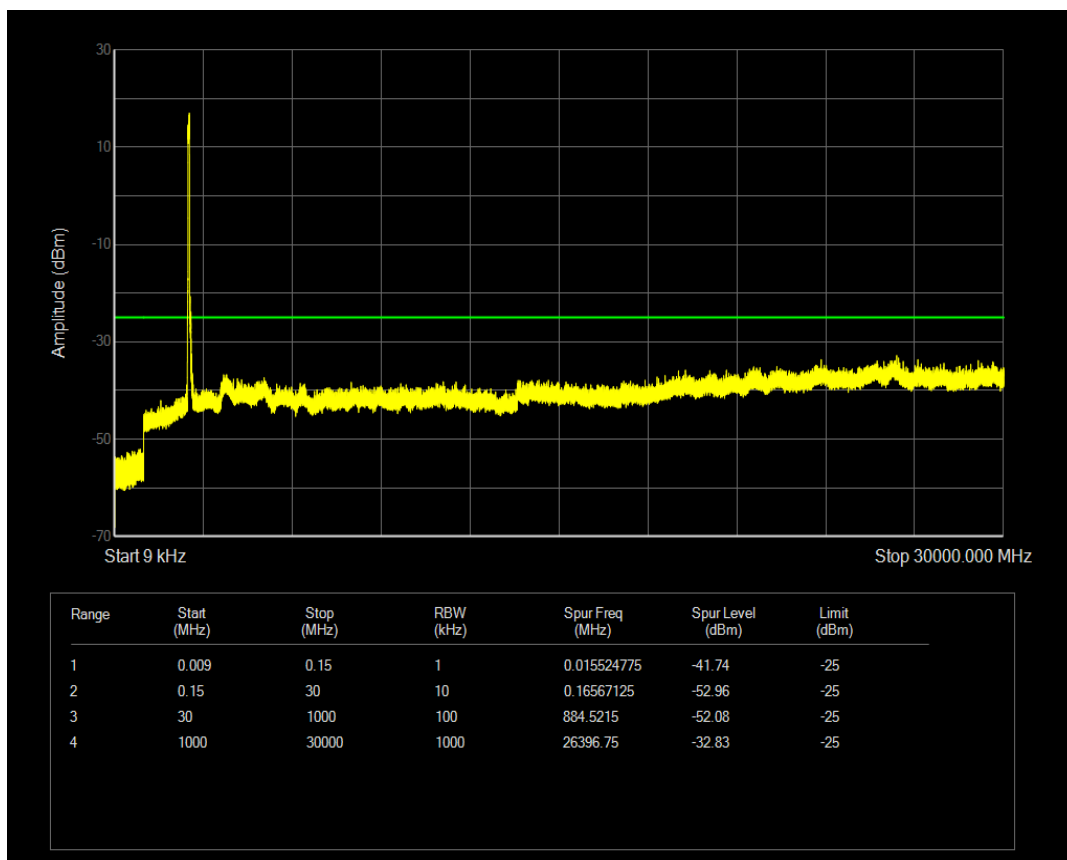
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@0



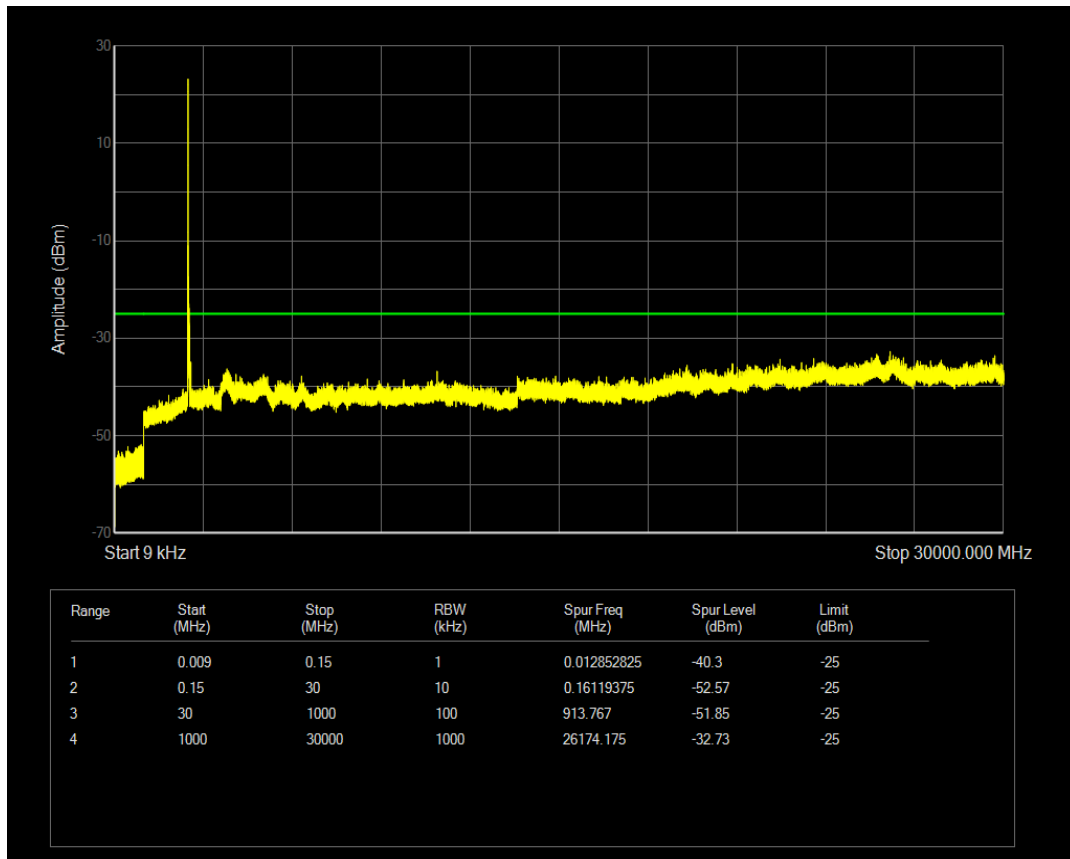
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@51



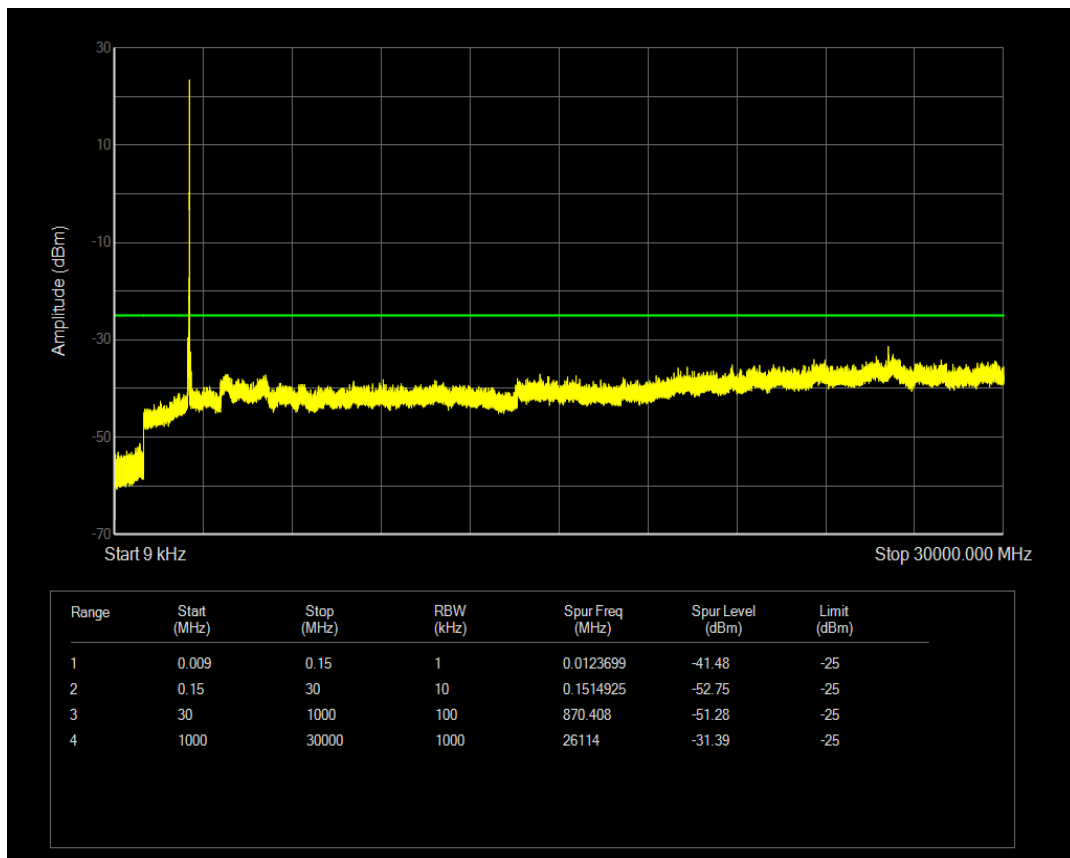
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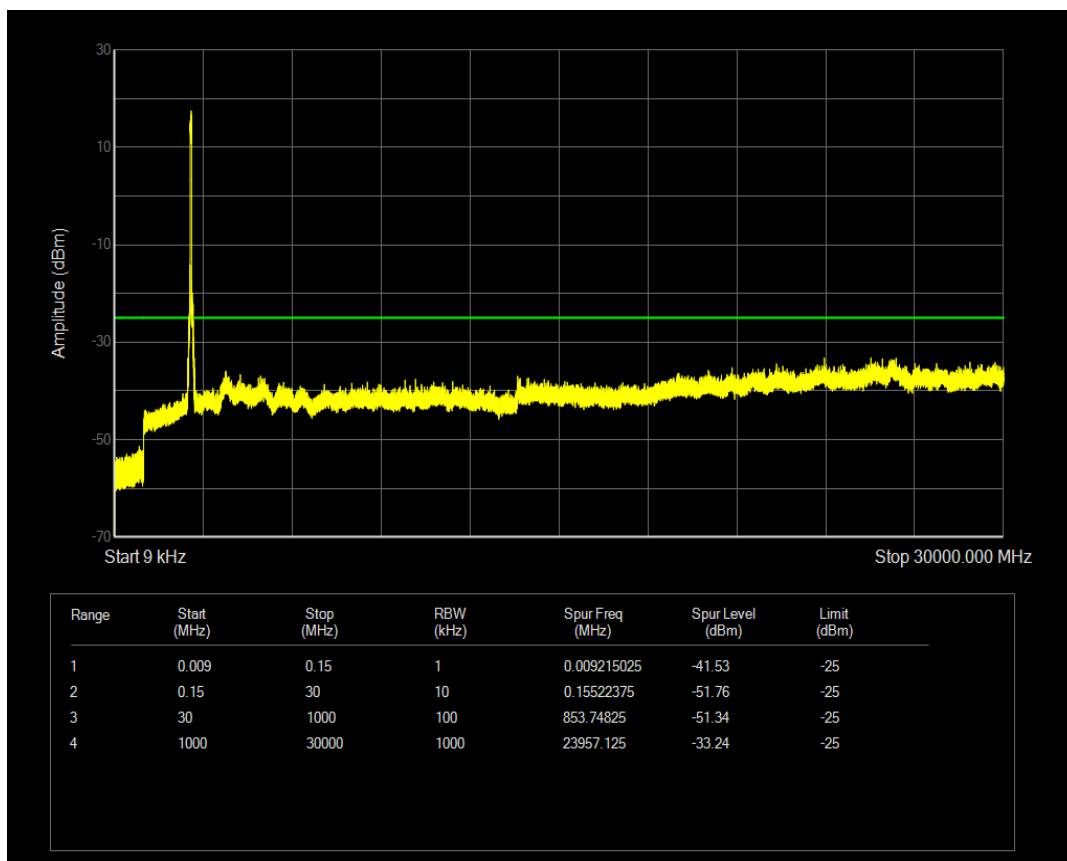
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@0



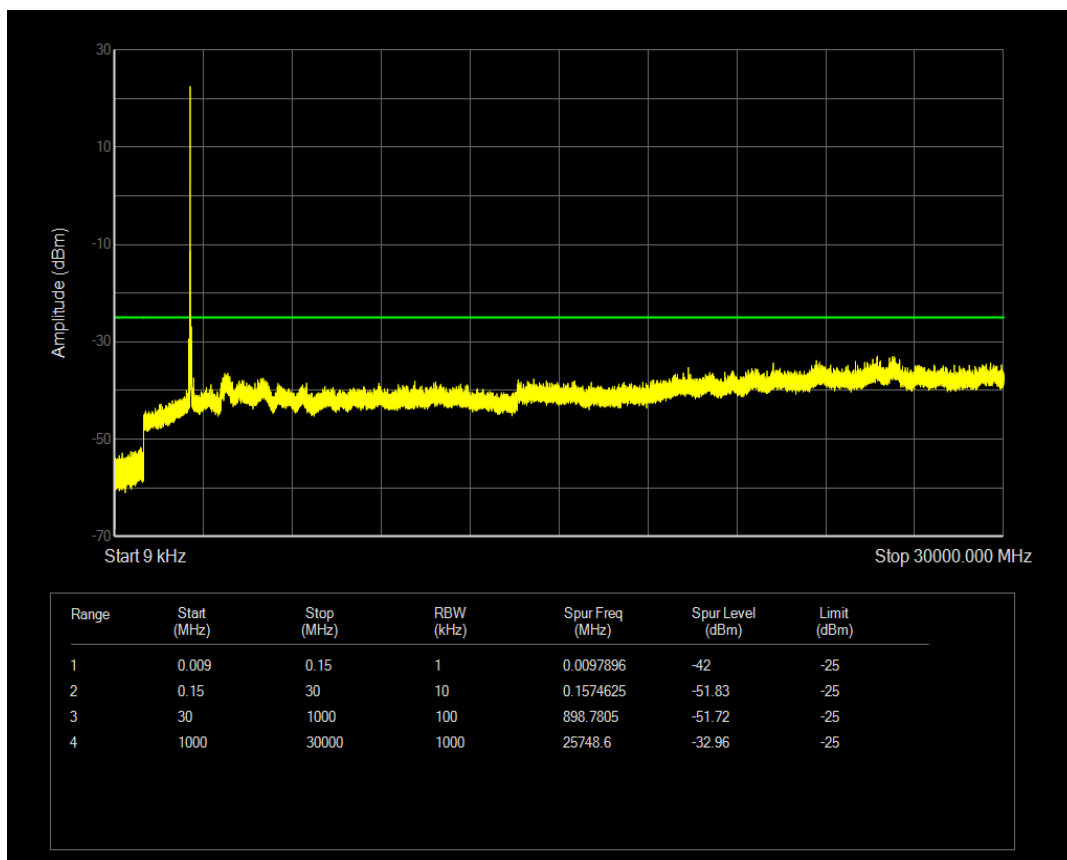
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@269



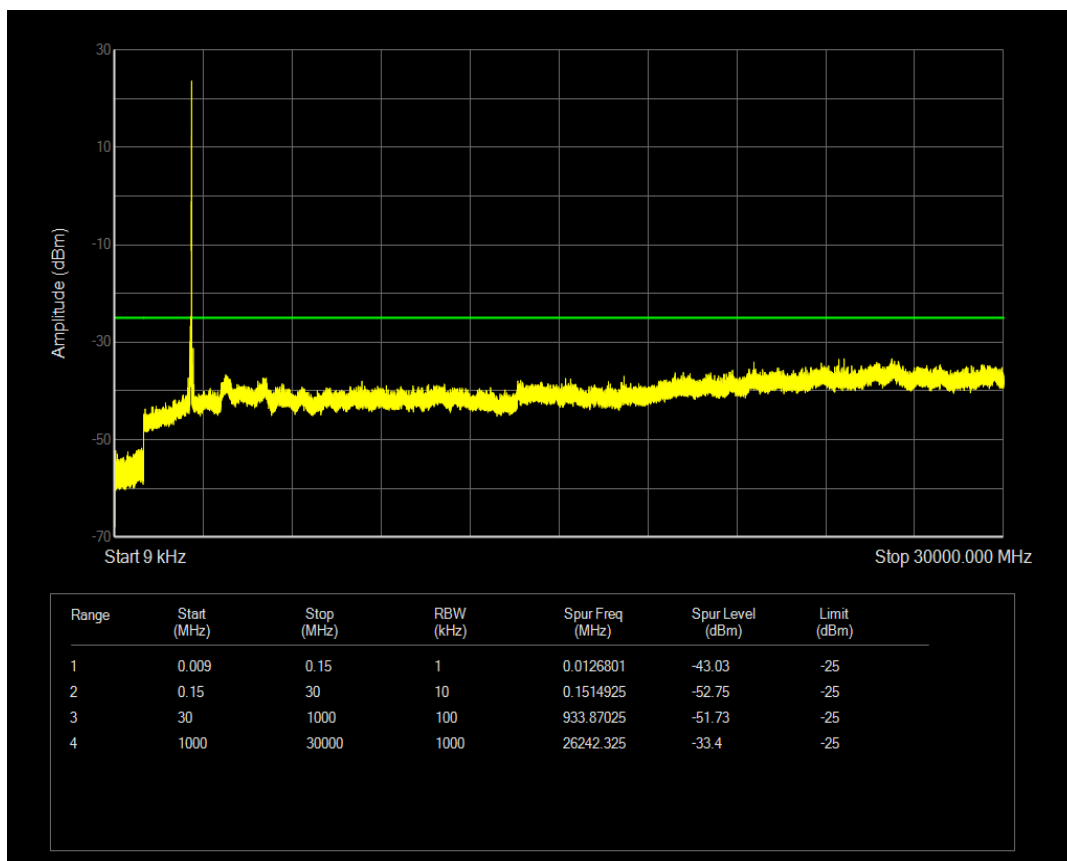
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=270@0



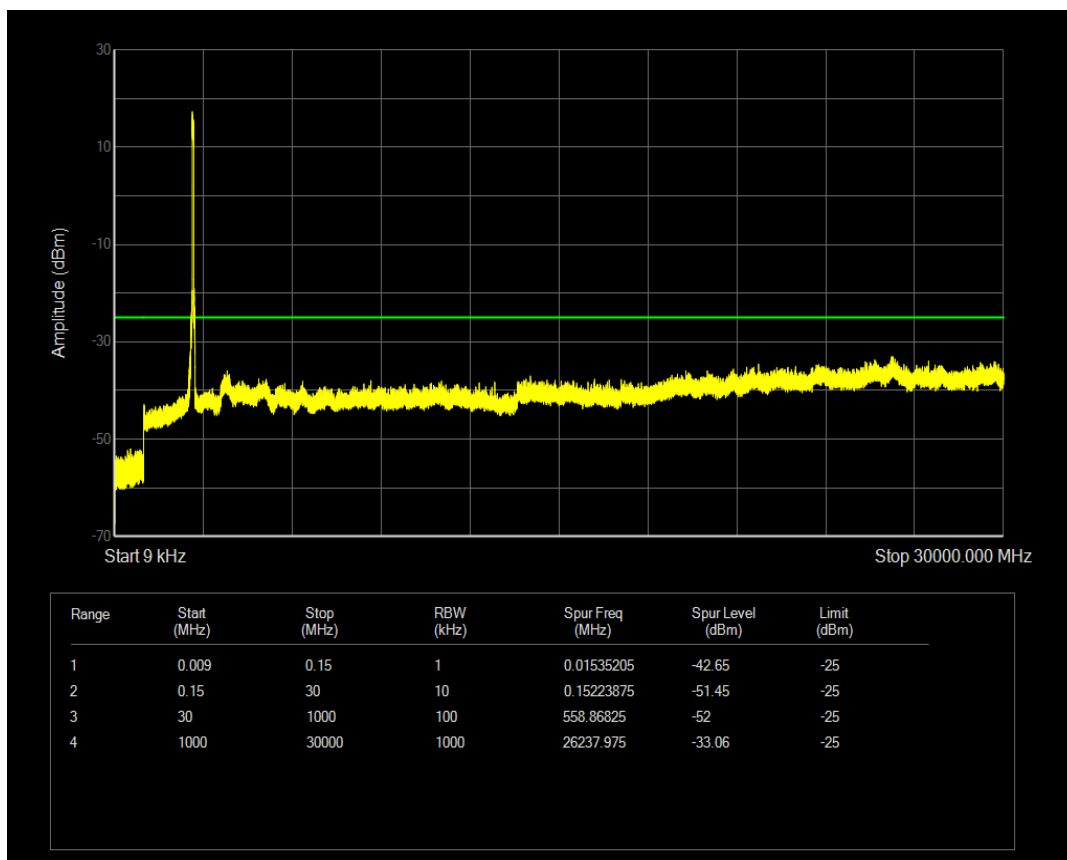
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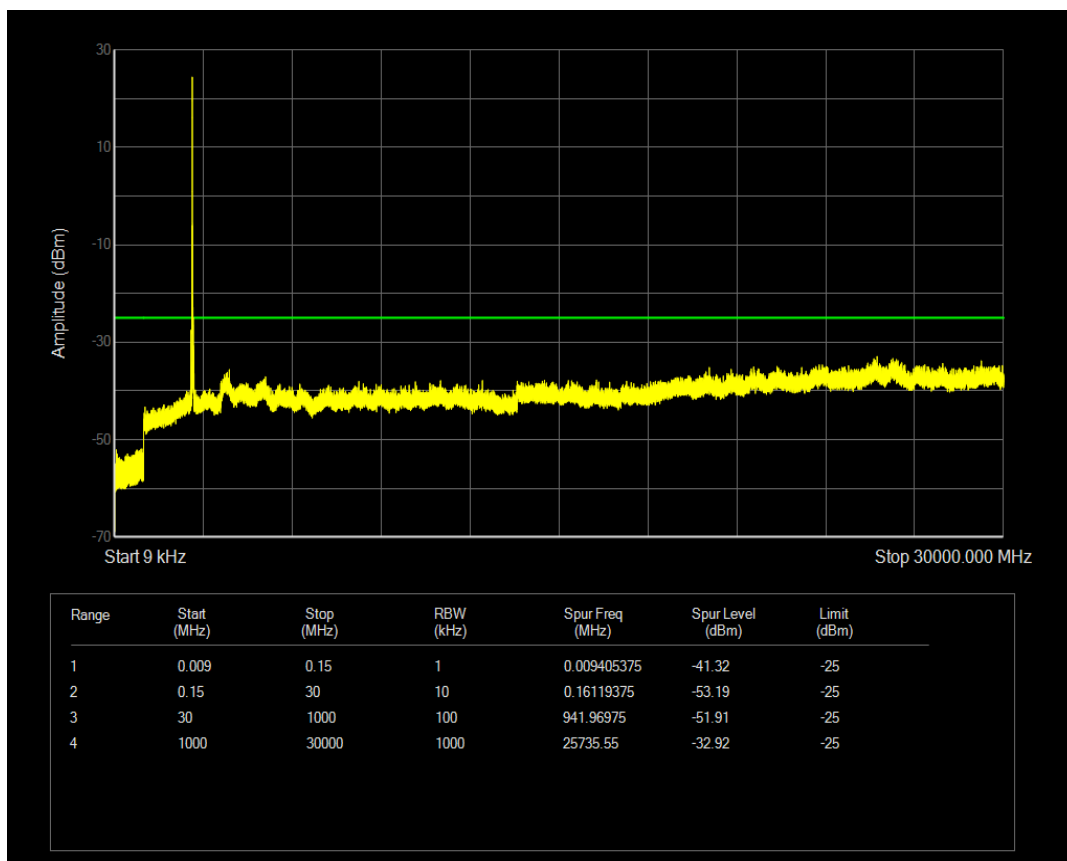
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n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=270@0



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



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

