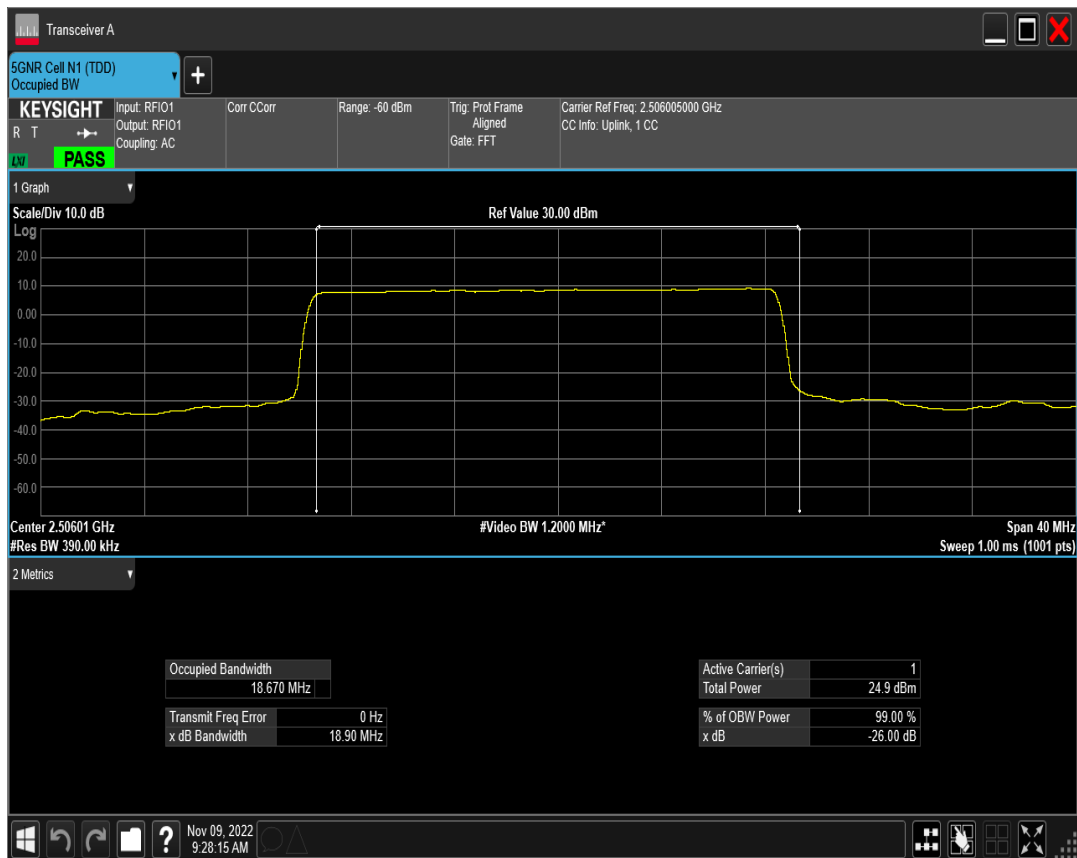


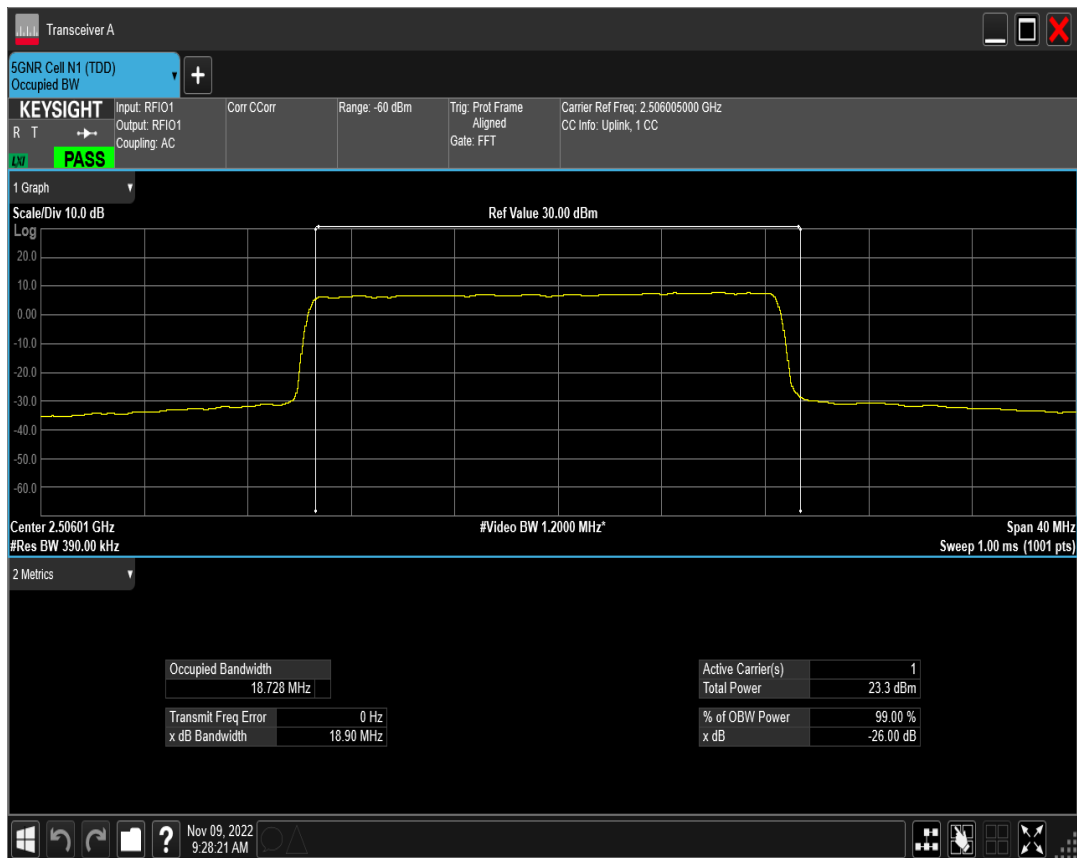
n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=501201 RB=100@0



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



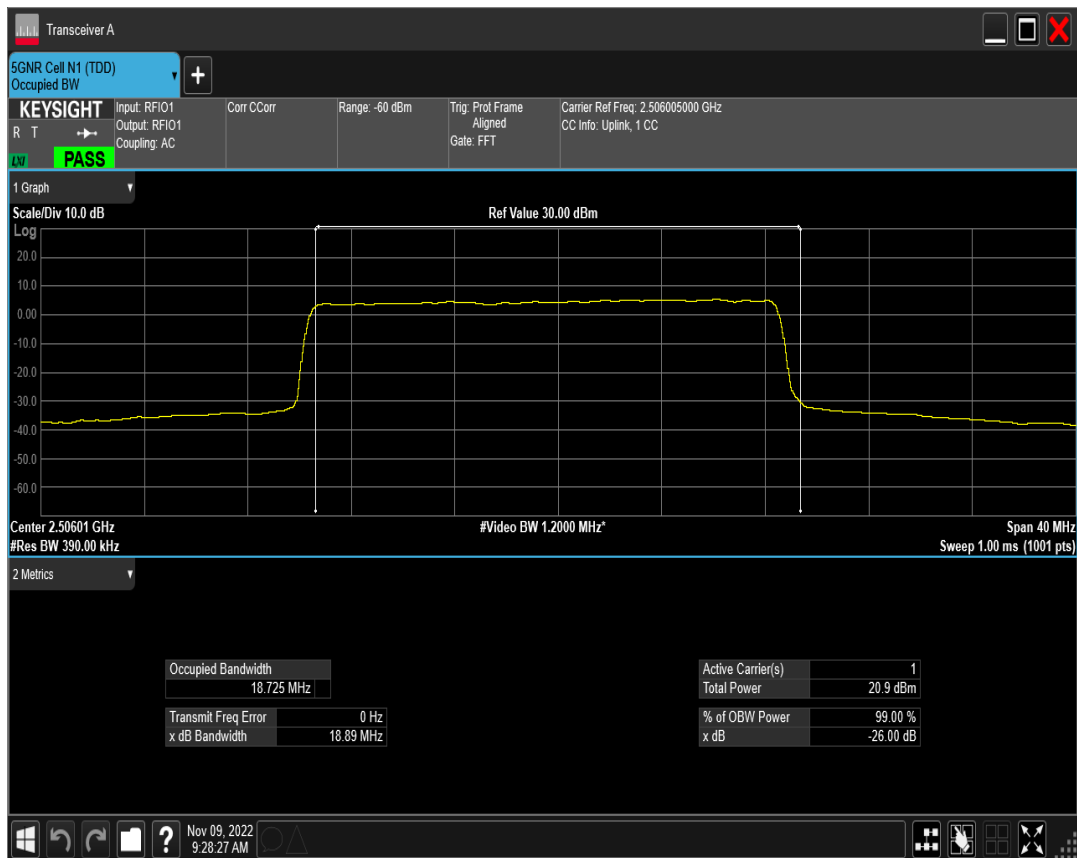
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=501201 RB=100@0



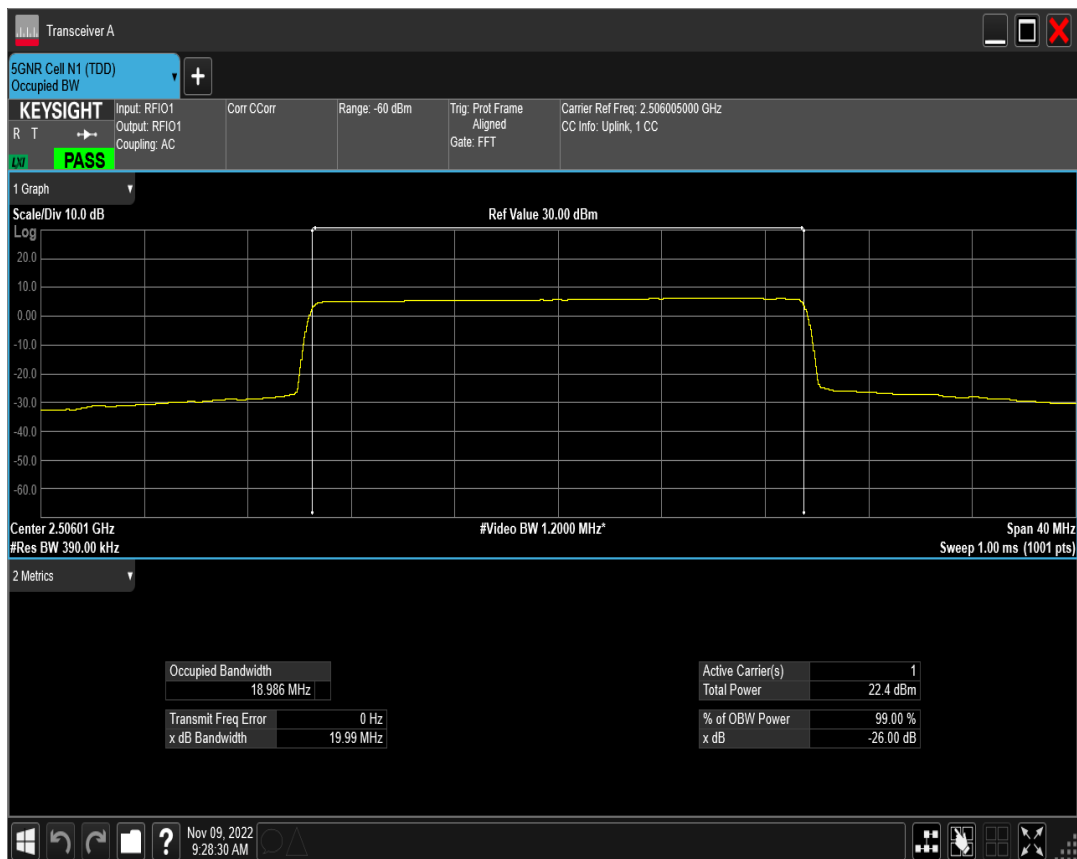
n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=501201 RB=100@0



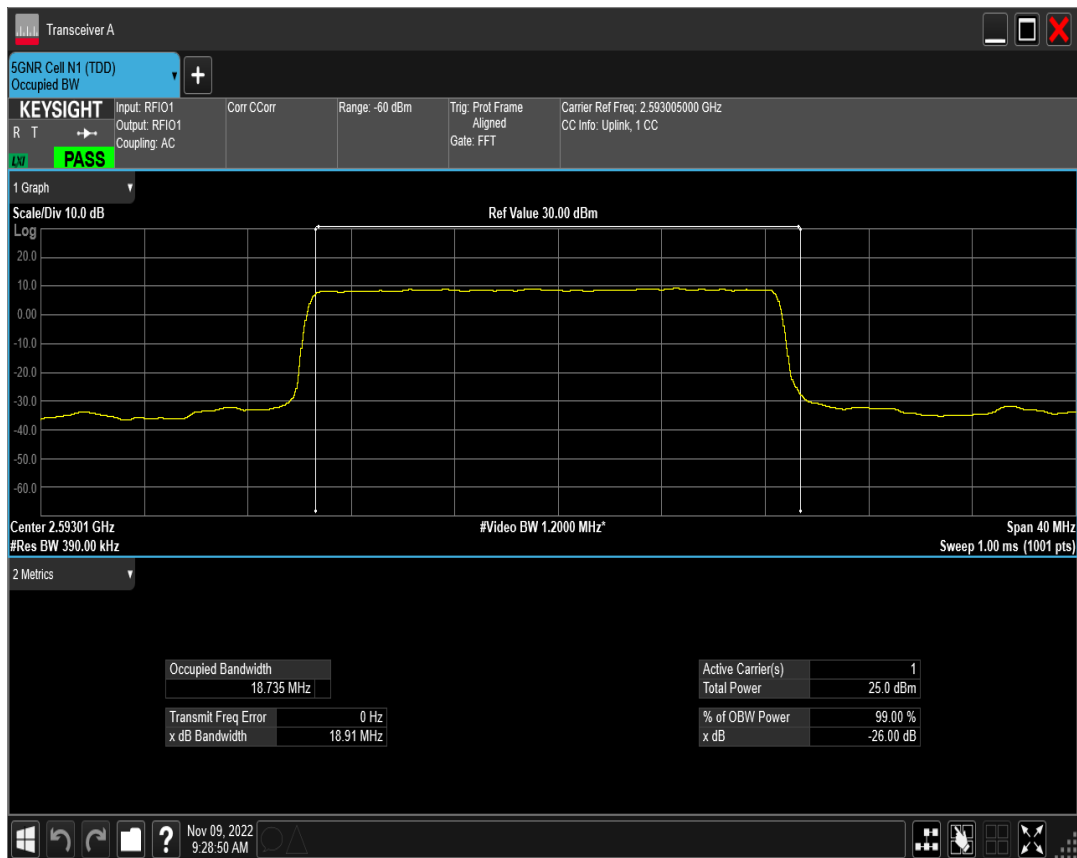
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=501201 RB=100@0



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



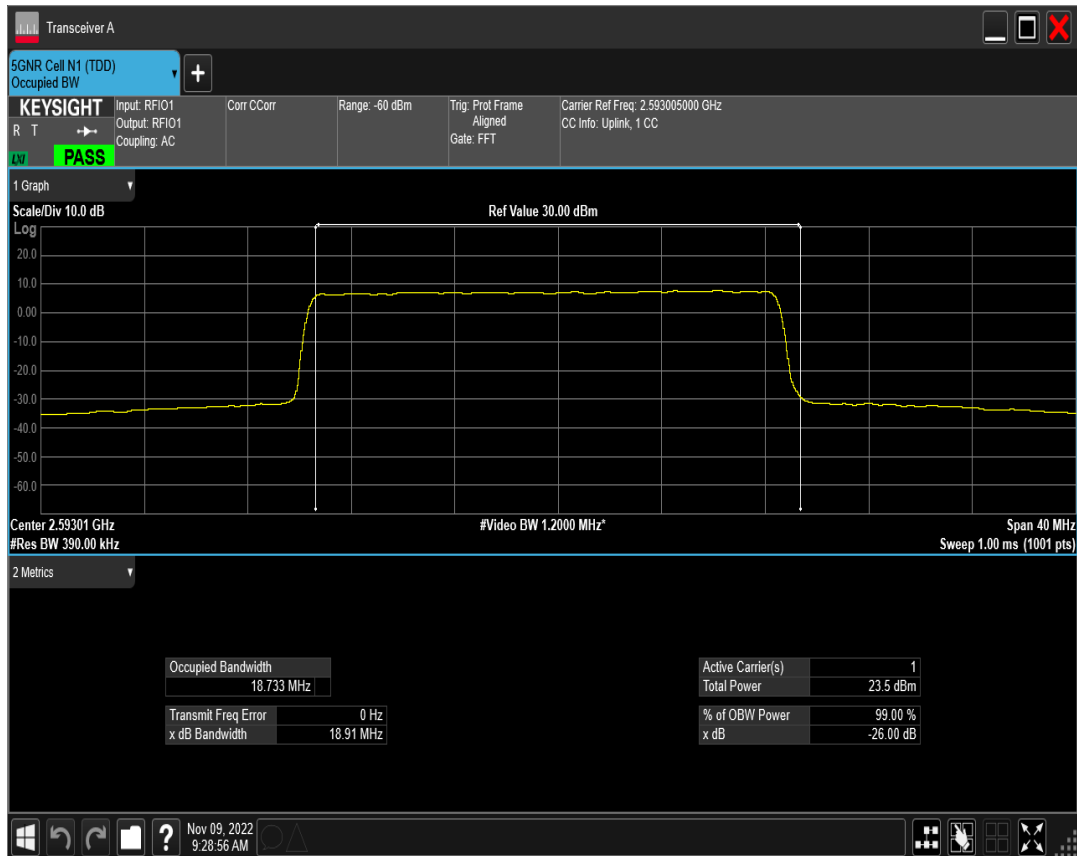
n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=518601 RB=100@0



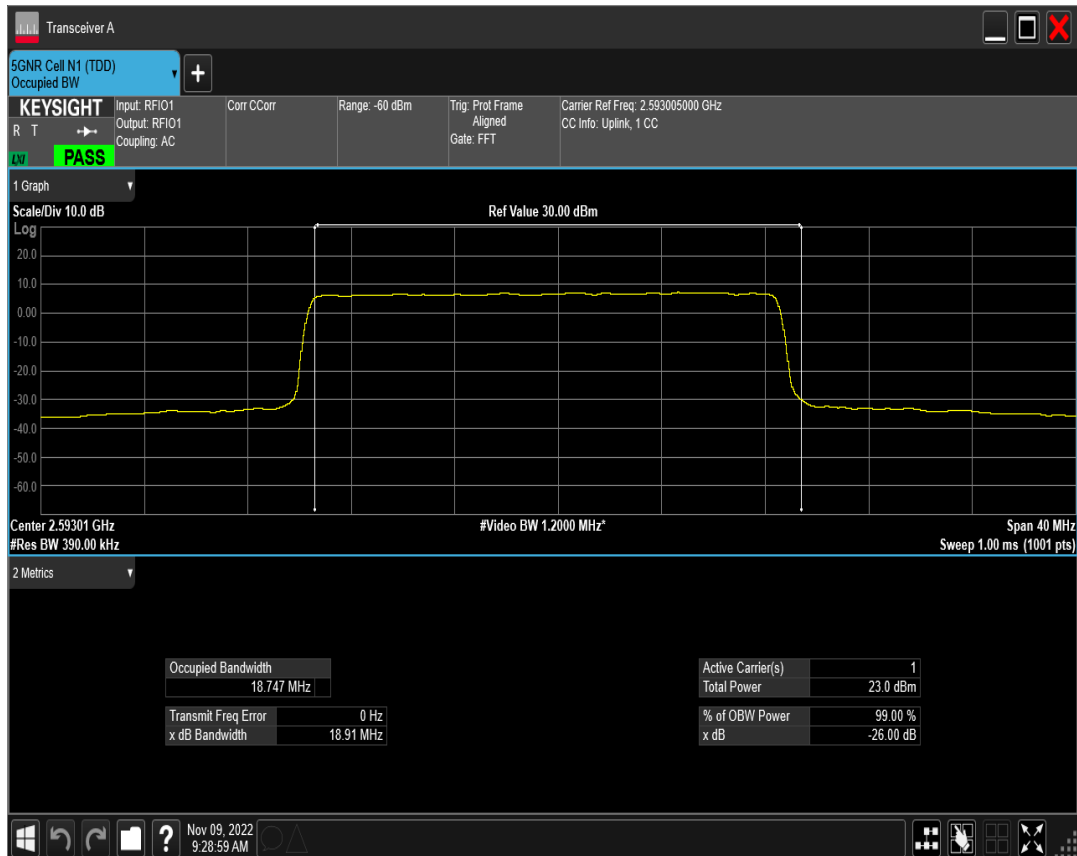
n41 SCS=15kHz DFT_QPSK BW=20MHz Channel=518601 RB=100@0



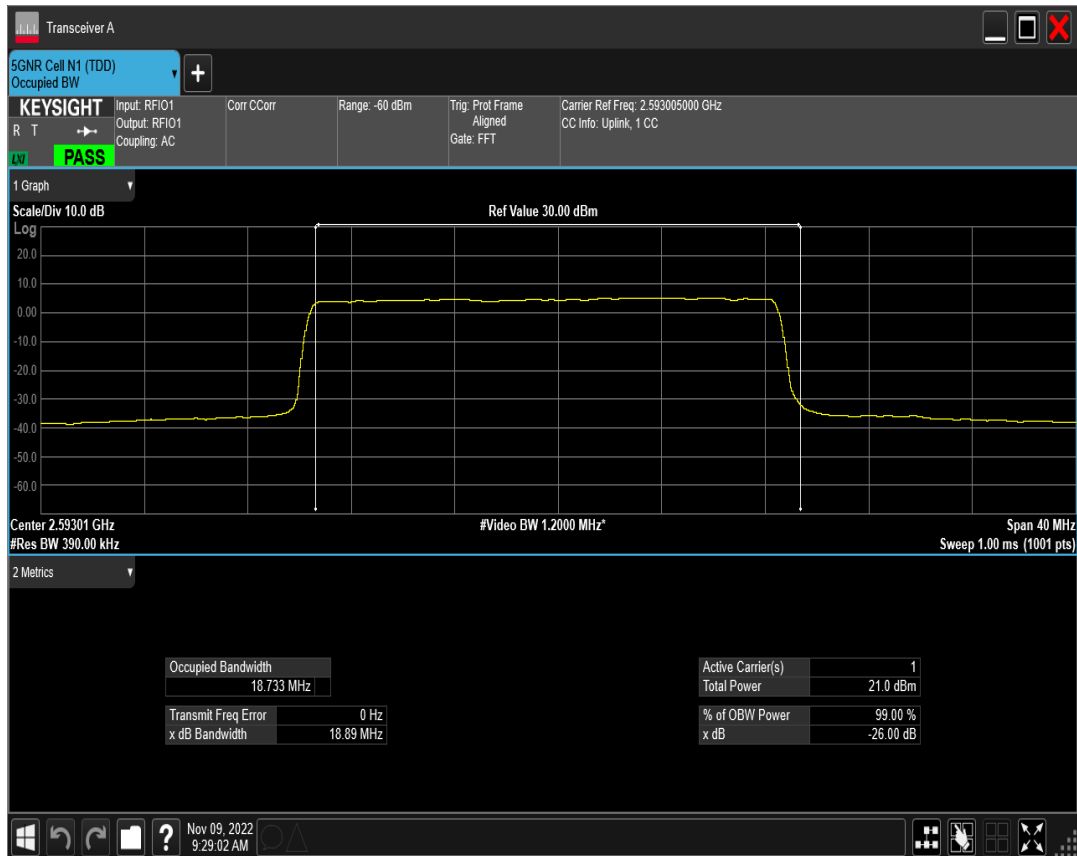
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=518601 RB=100@0



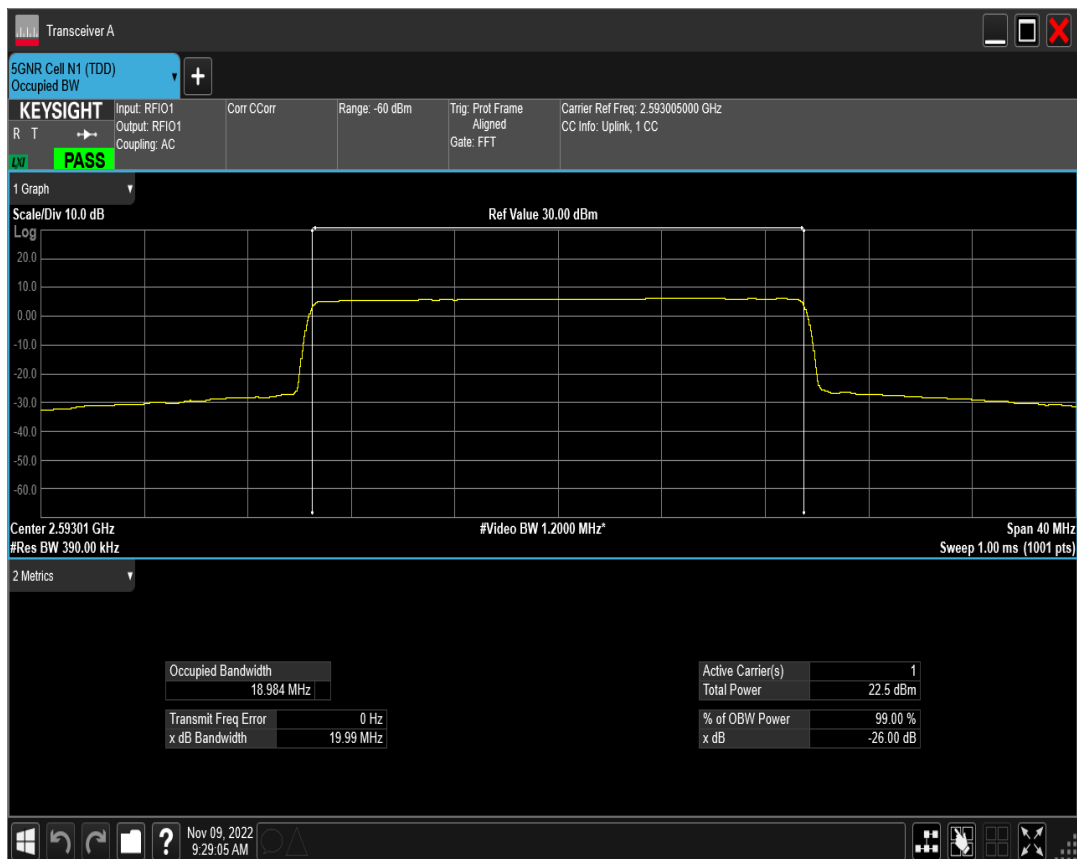
n41 SCS=15kHz DFT_QAM64 BW=20MHz Channel=518601 RB=100@0



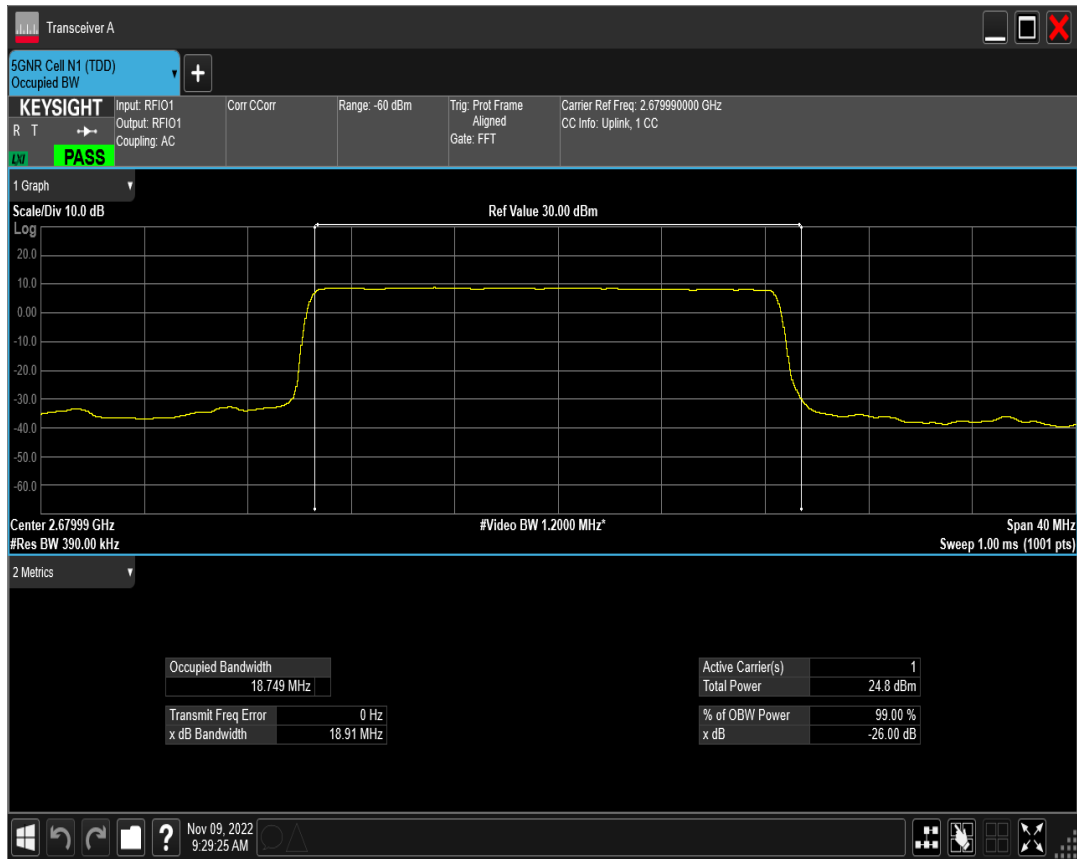
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=518601 RB=100@0



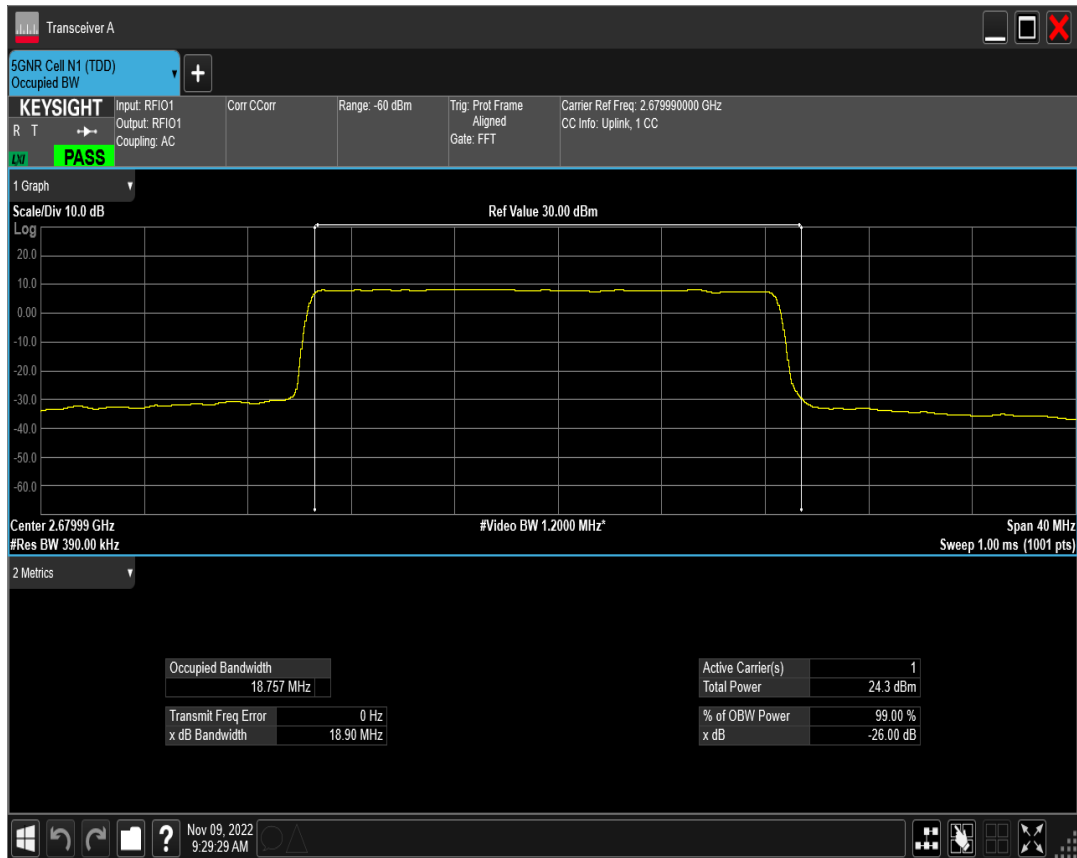
n41 SCS=15kHz CP_QPSK BW=20MHz Channel=518601 RB=106@0



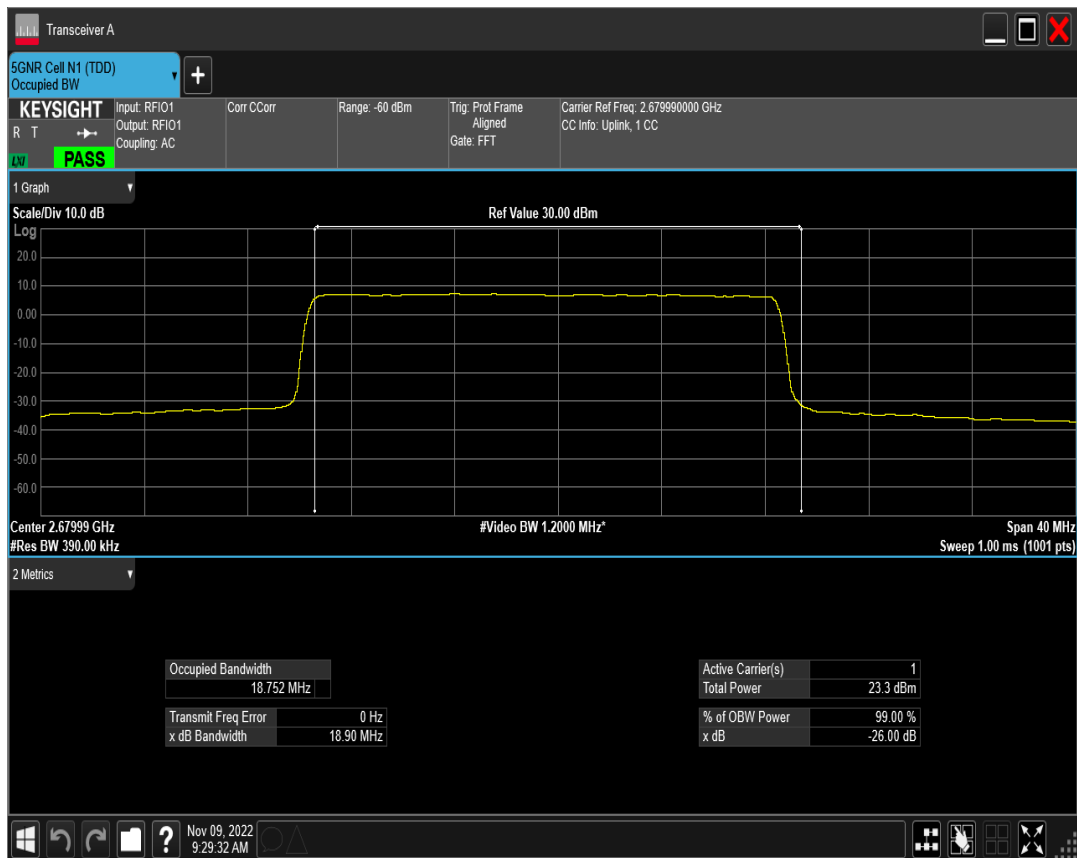
n41 SCS=15kHz DFT_BPSK BW=20MHz Channel=535998 RB=100@0



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



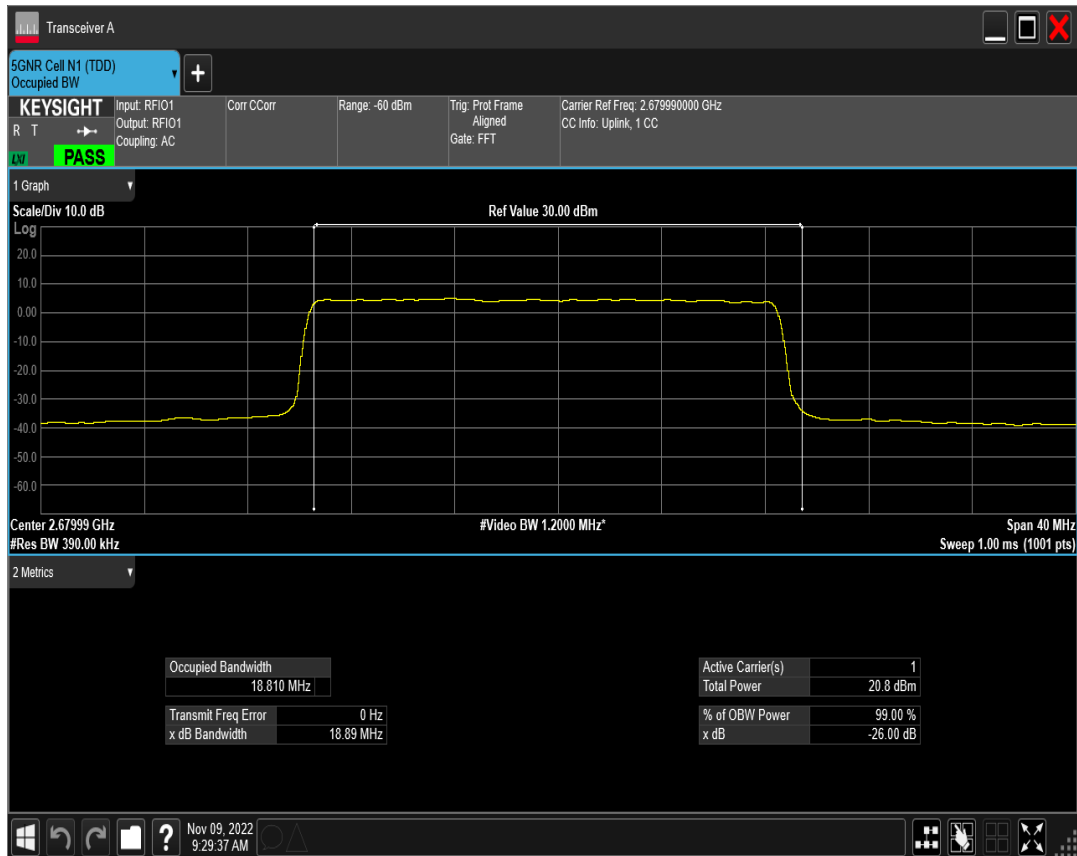
n41 SCS=15kHz DFT_QAM16 BW=20MHz Channel=535998 RB=100@0



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



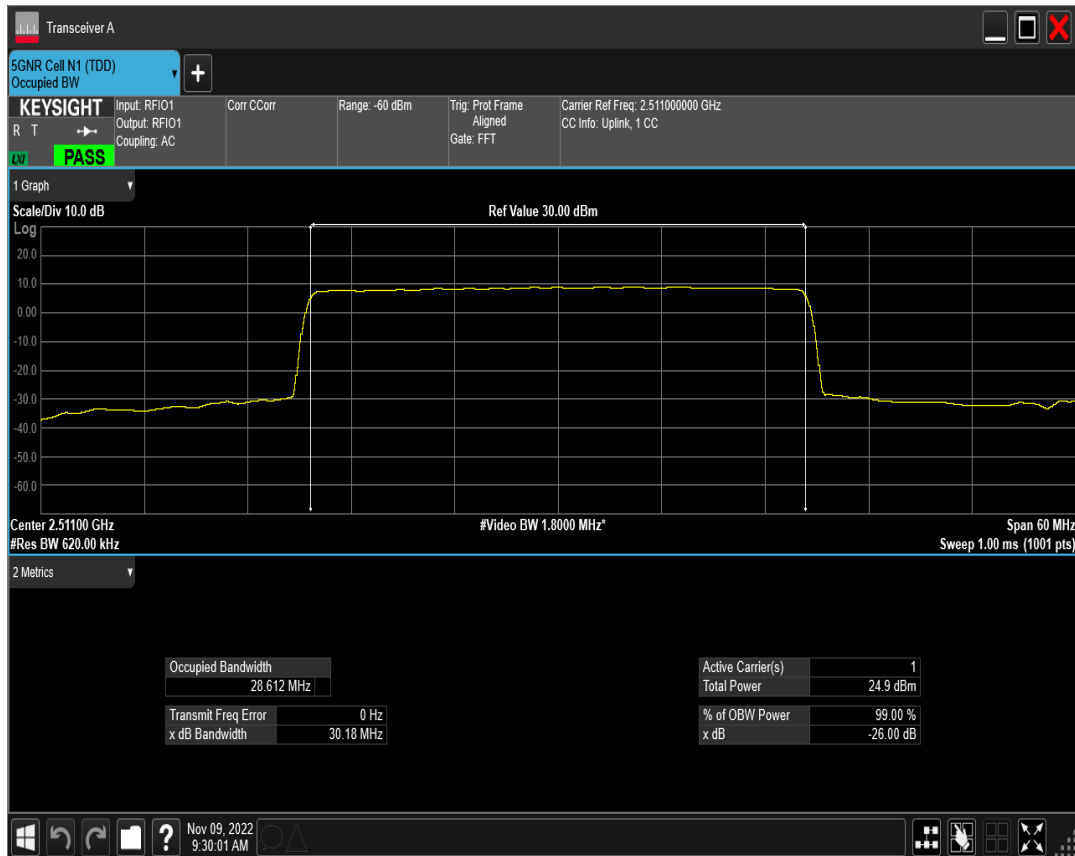
n41 SCS=15kHz DFT_QAM256 BW=20MHz Channel=535998 RB=100@0



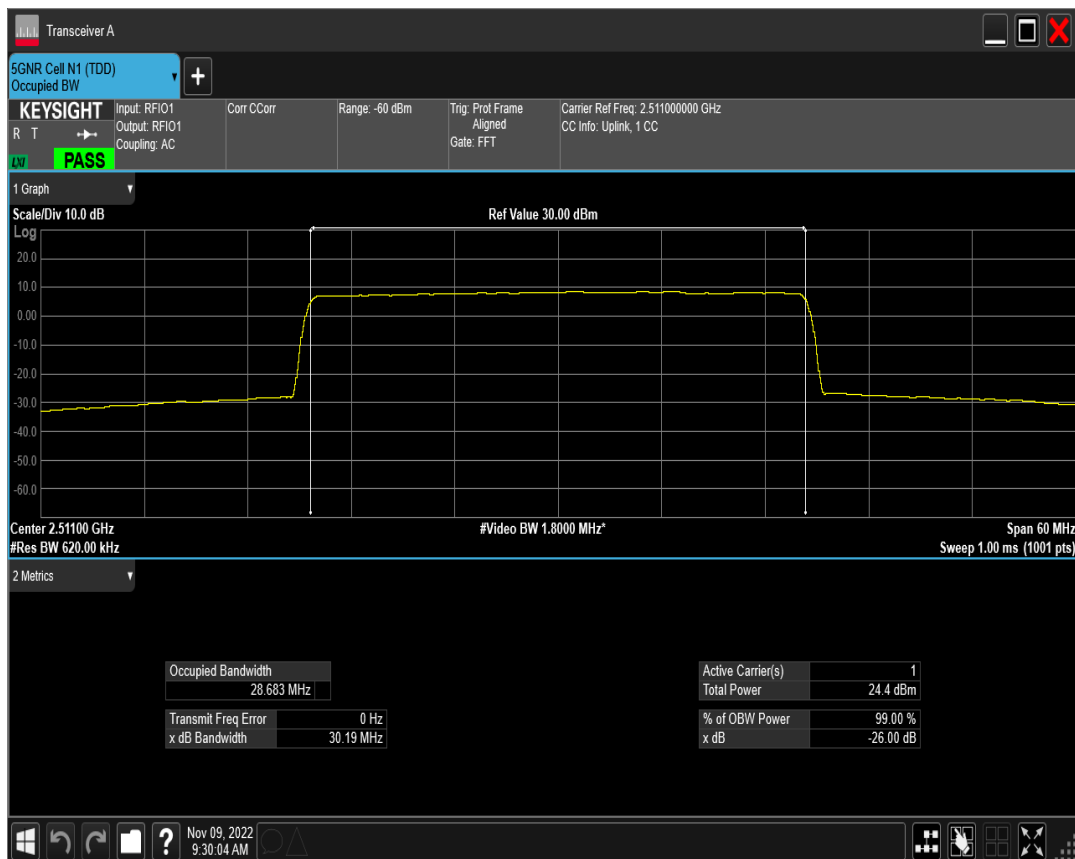
n41 SCS=15kHz CP_QPSK BW=20MHz Channel=535998 RB=106@0



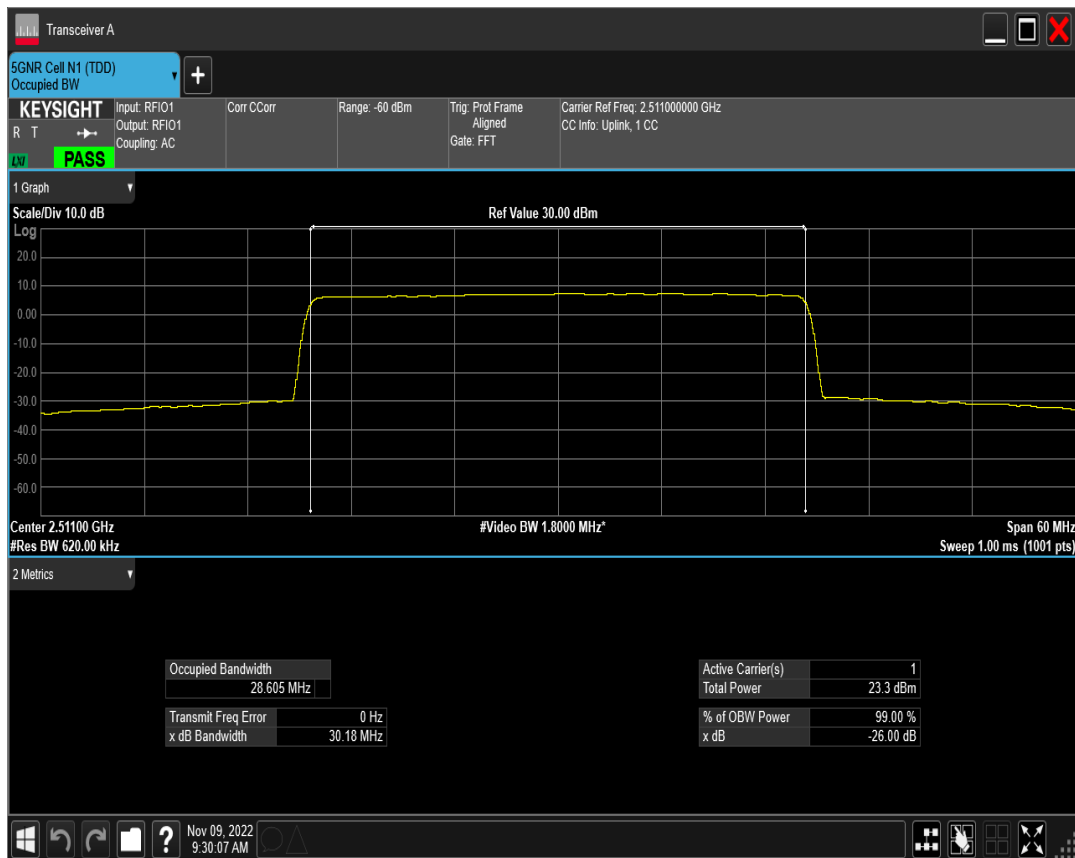
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=502200 RB=160@0



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



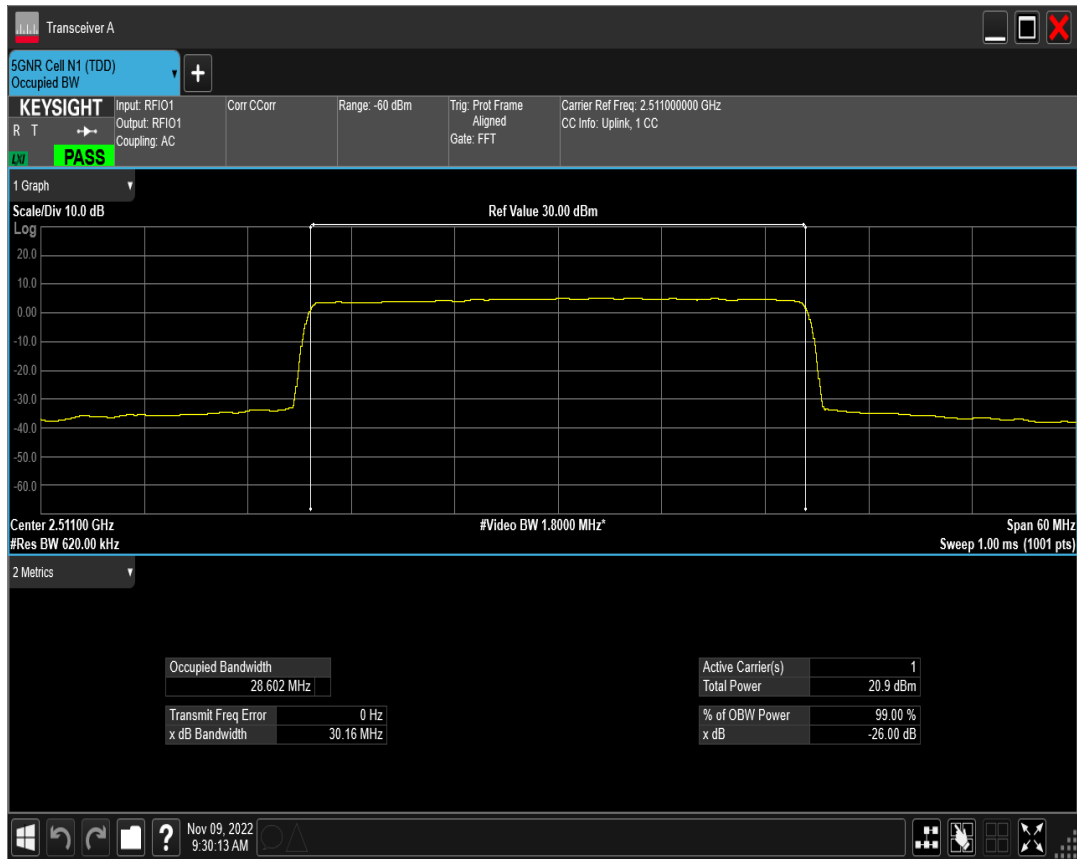
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=502200 RB=160@0



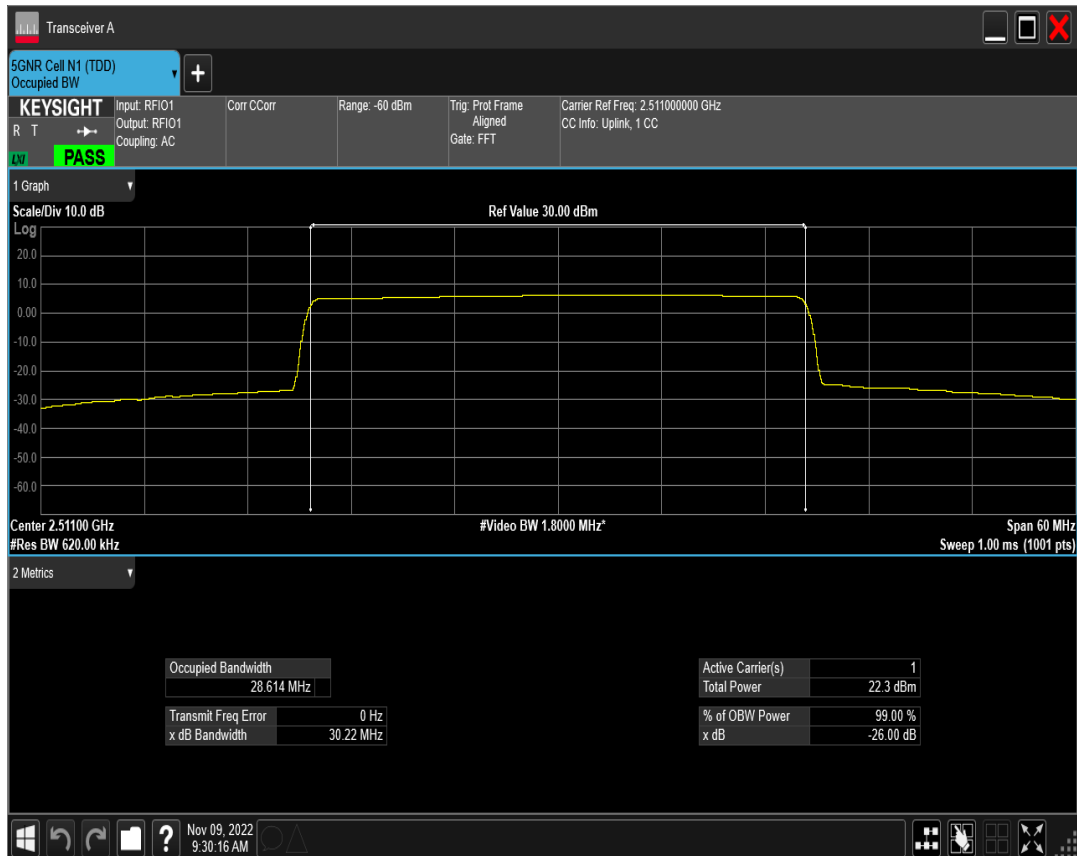
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=502200 RB=160@0



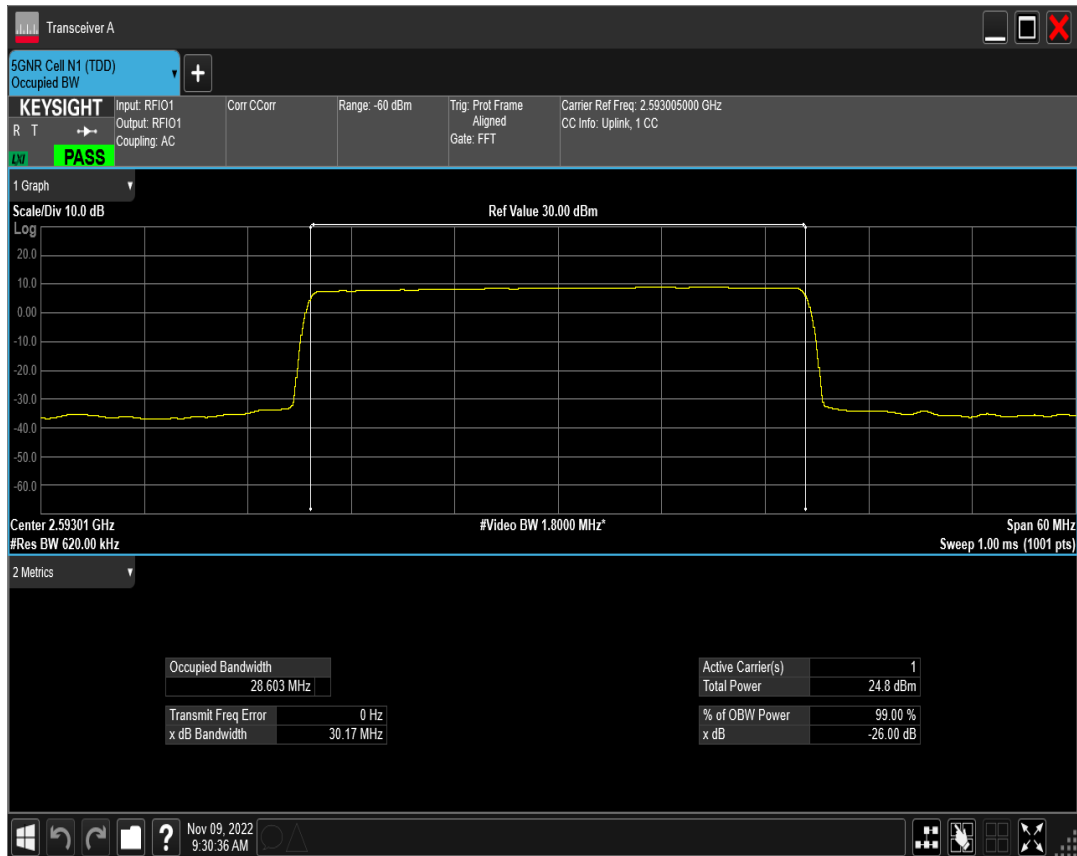
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=502200 RB=160@0



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



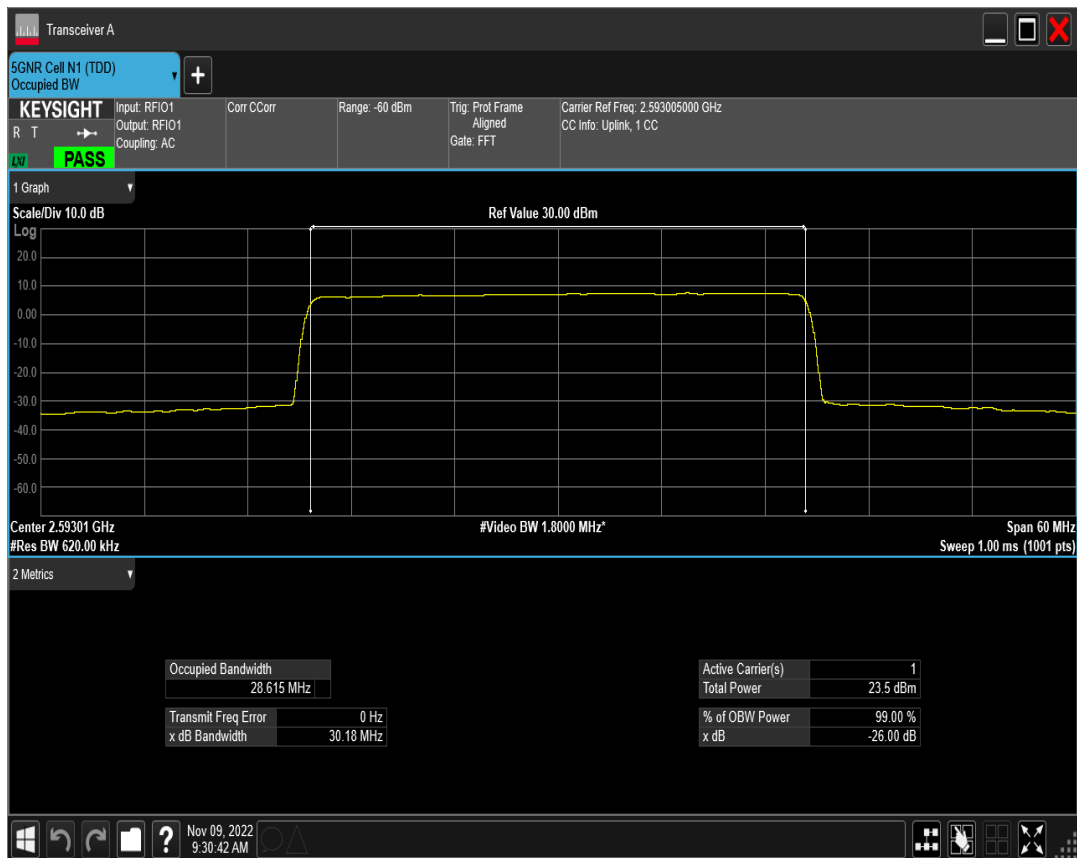
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=518601 RB=160@0



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



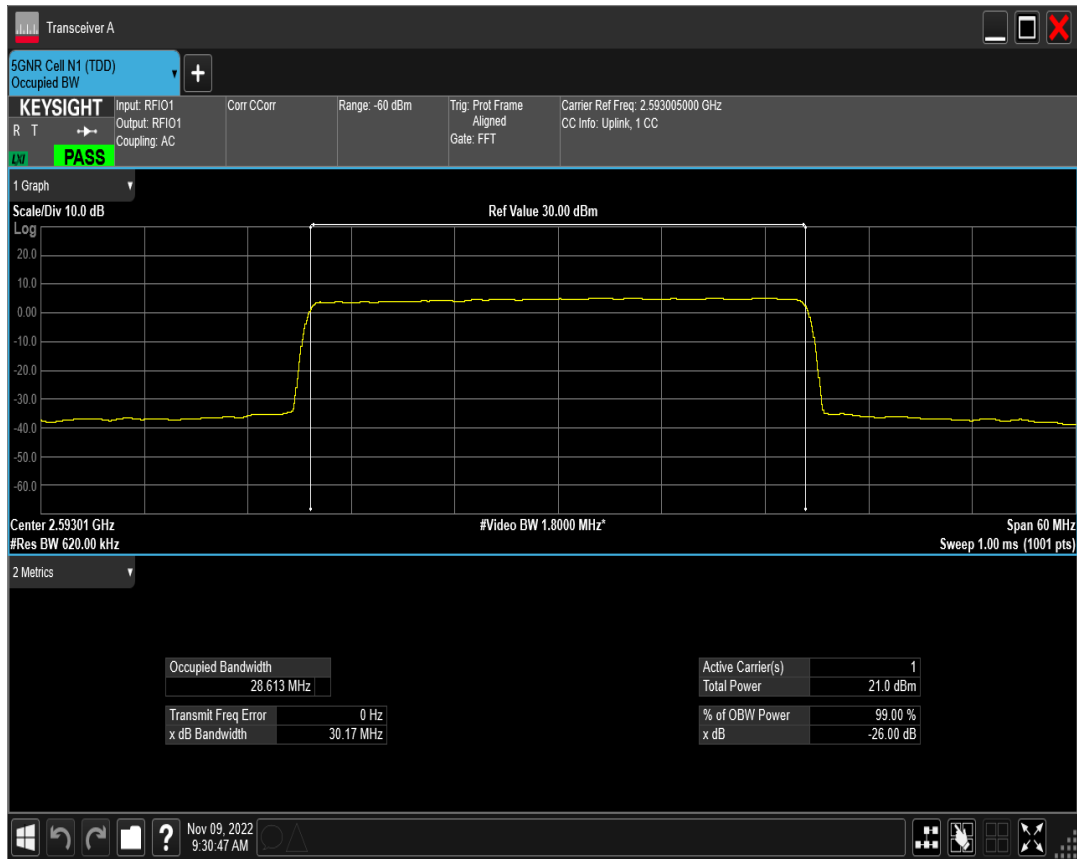
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=518601 RB=160@0



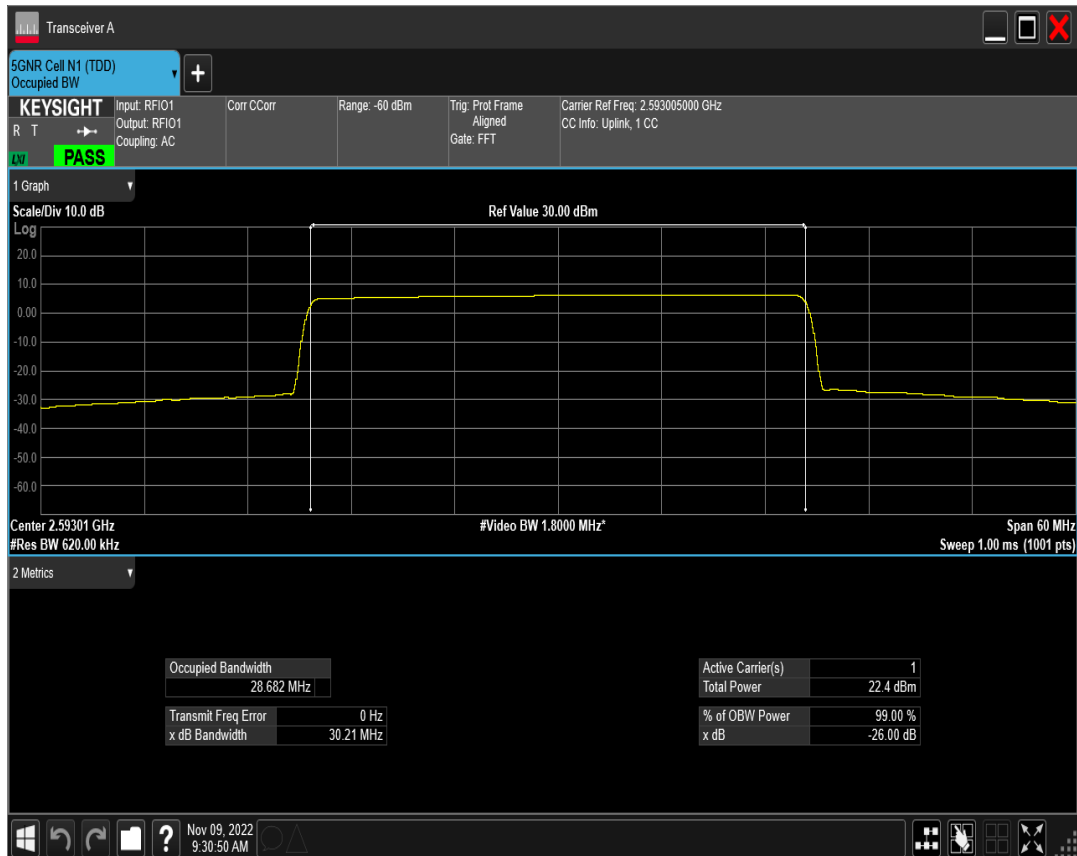
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=518601 RB=160@0



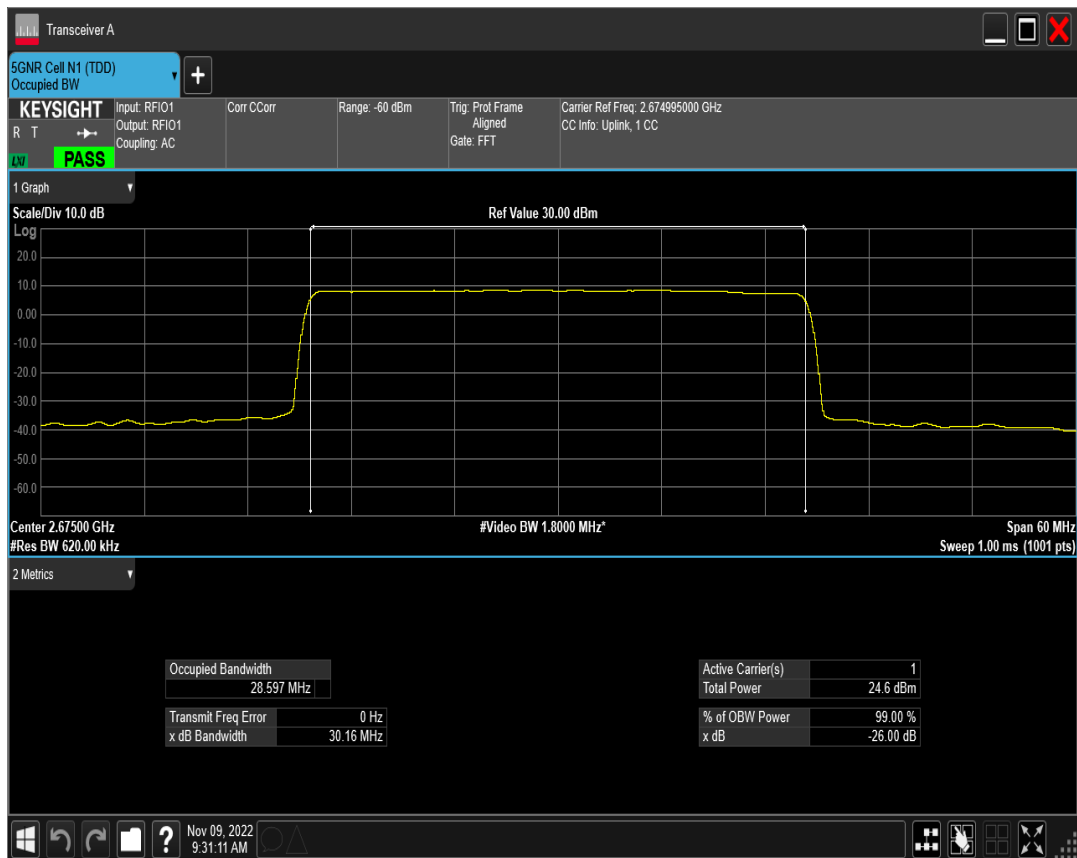
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=518601 RB=160@0



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



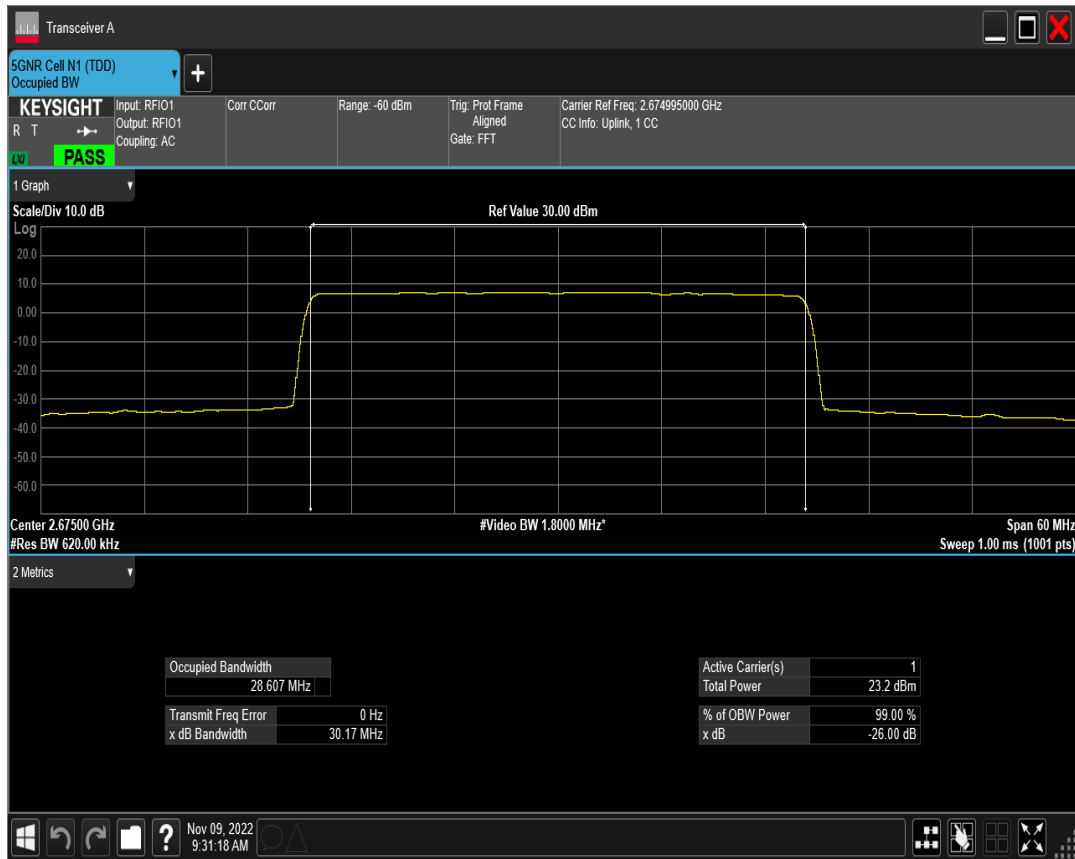
n41 SCS=15kHz DFT_BPSK BW=30MHz Channel=534999 RB=160@0



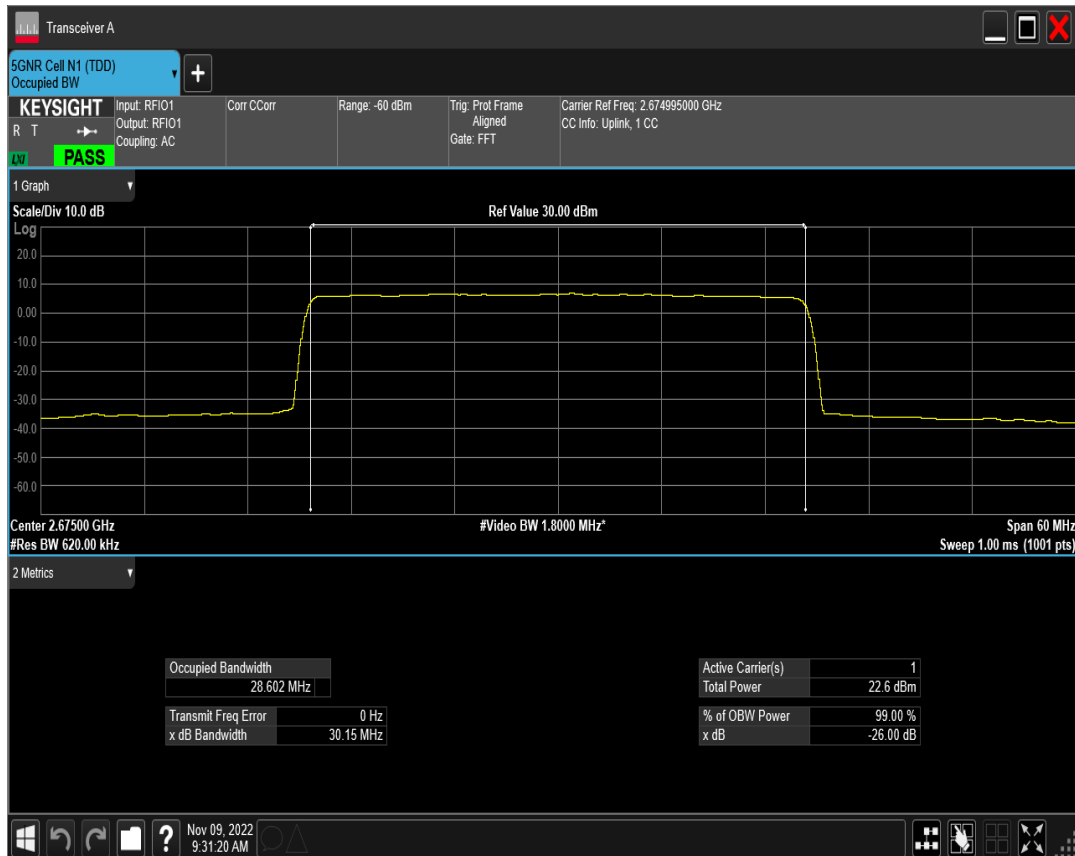
n41 SCS=15kHz DFT_QPSK BW=30MHz Channel=534999 RB=160@0



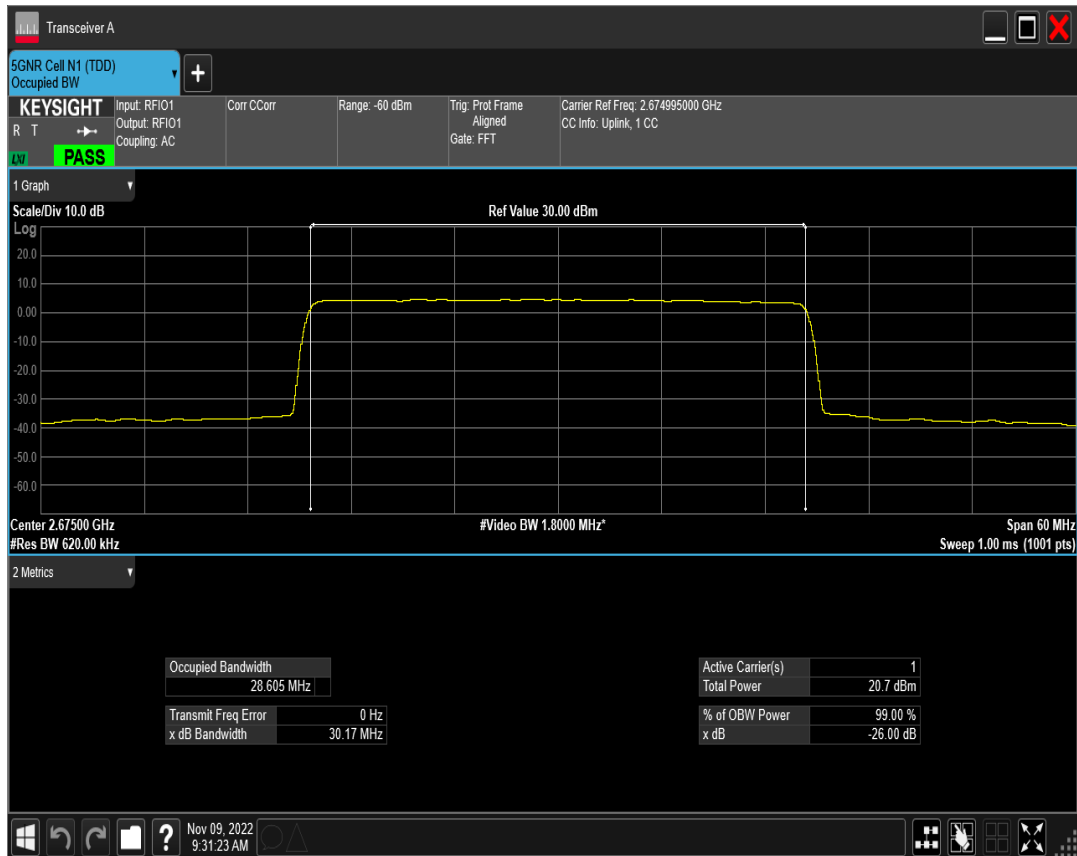
n41 SCS=15kHz DFT_QAM16 BW=30MHz Channel=534999 RB=160@0



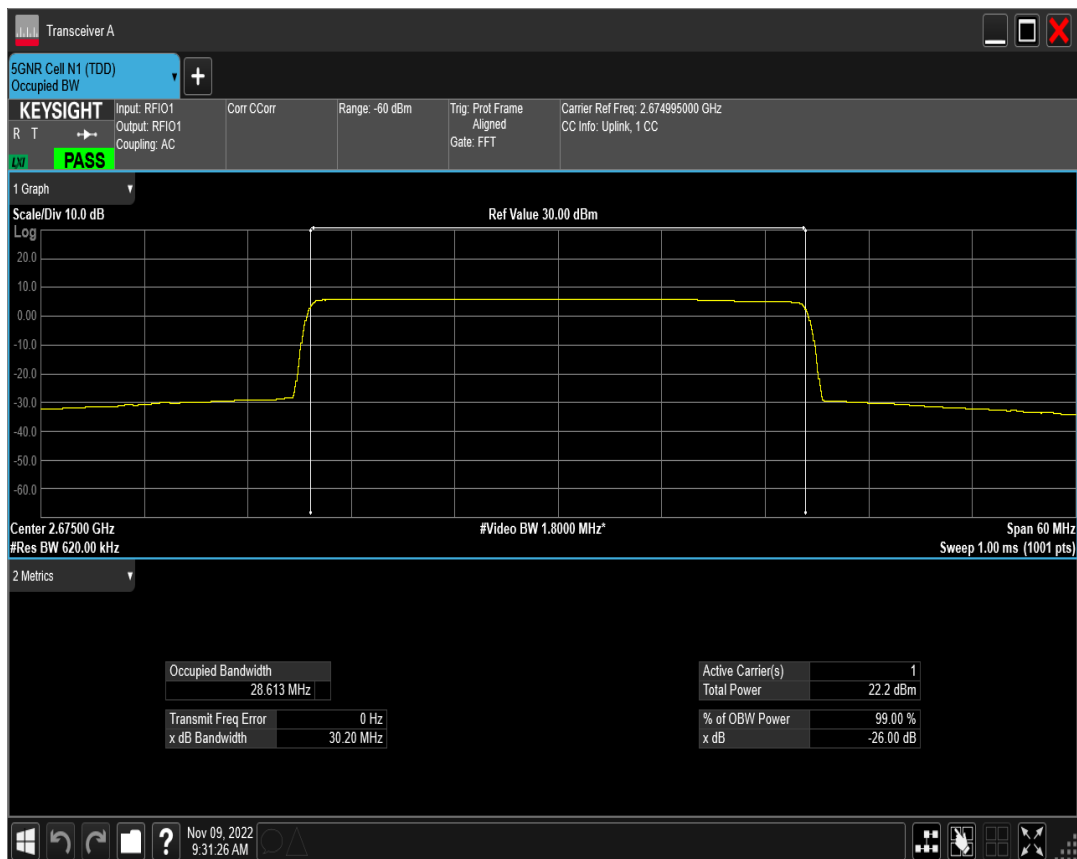
n41 SCS=15kHz DFT_QAM64 BW=30MHz Channel=534999 RB=160@0



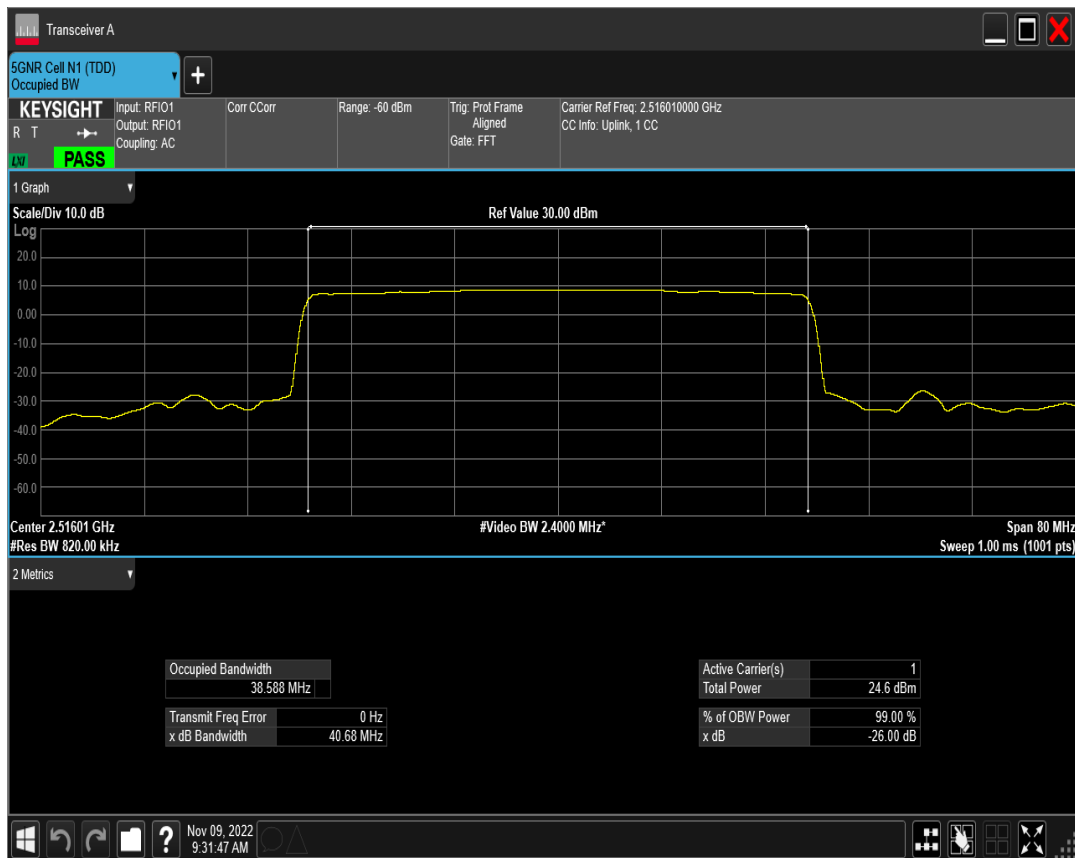
n41 SCS=15kHz DFT_QAM256 BW=30MHz Channel=534999 RB=160@0



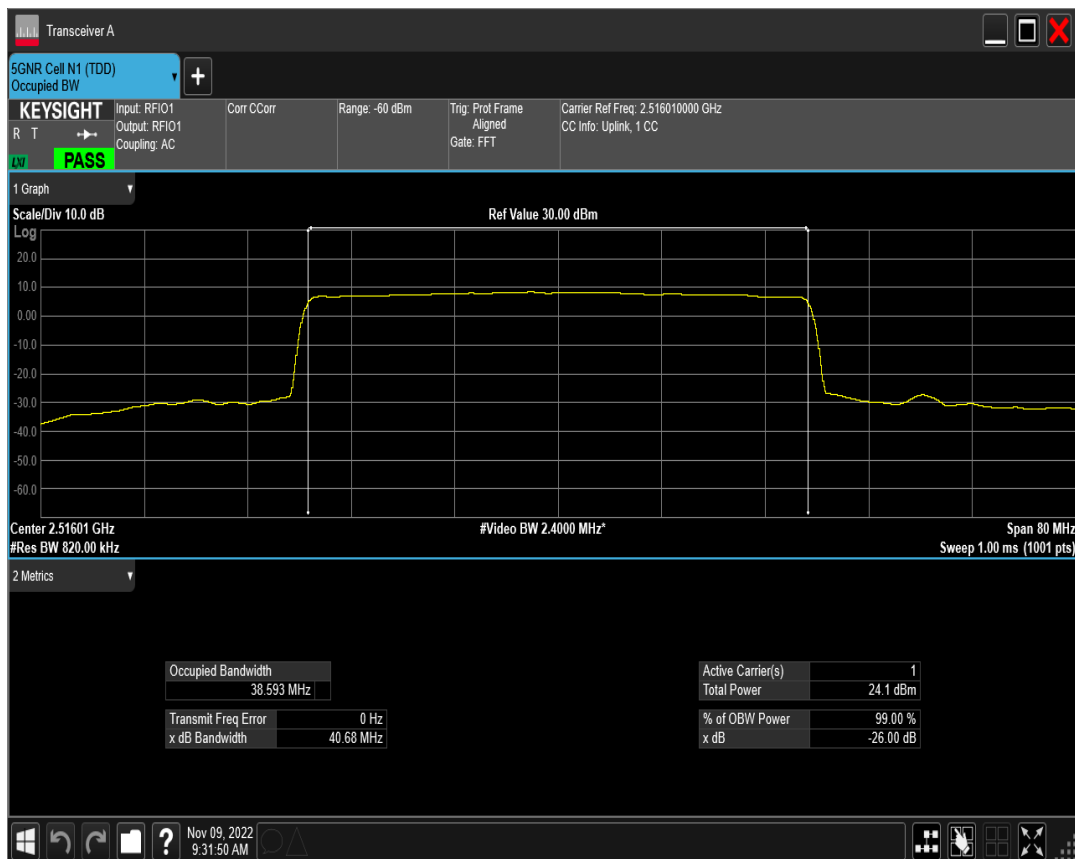
n41 SCS=15kHz CP_QPSK BW=30MHz Channel=534999 RB=160@0



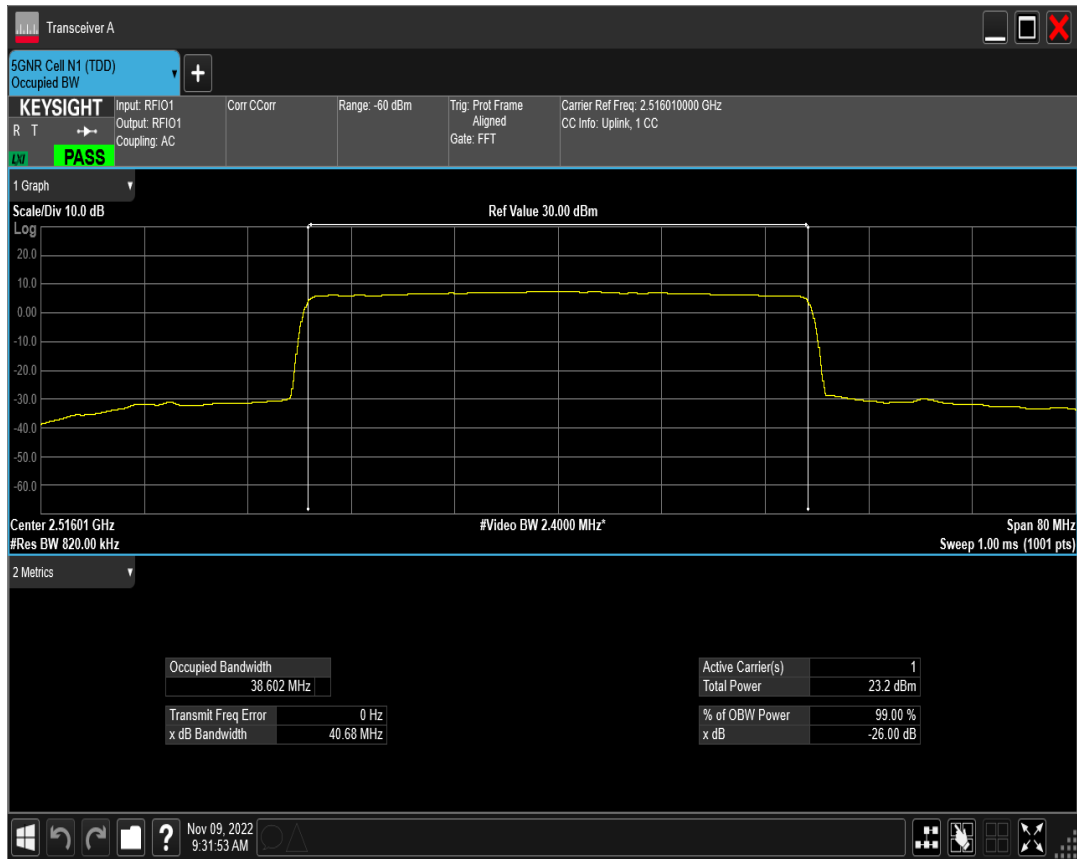
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=503202 RB=216@0



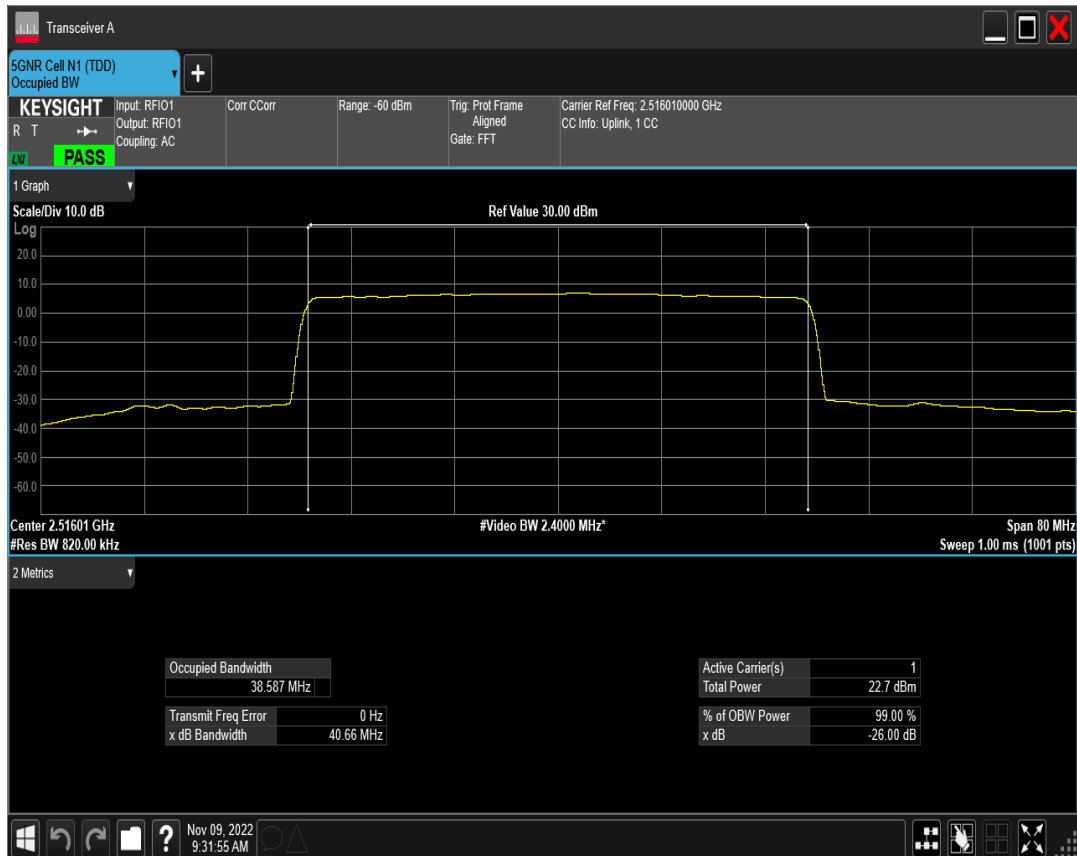
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=503202 RB=216@0



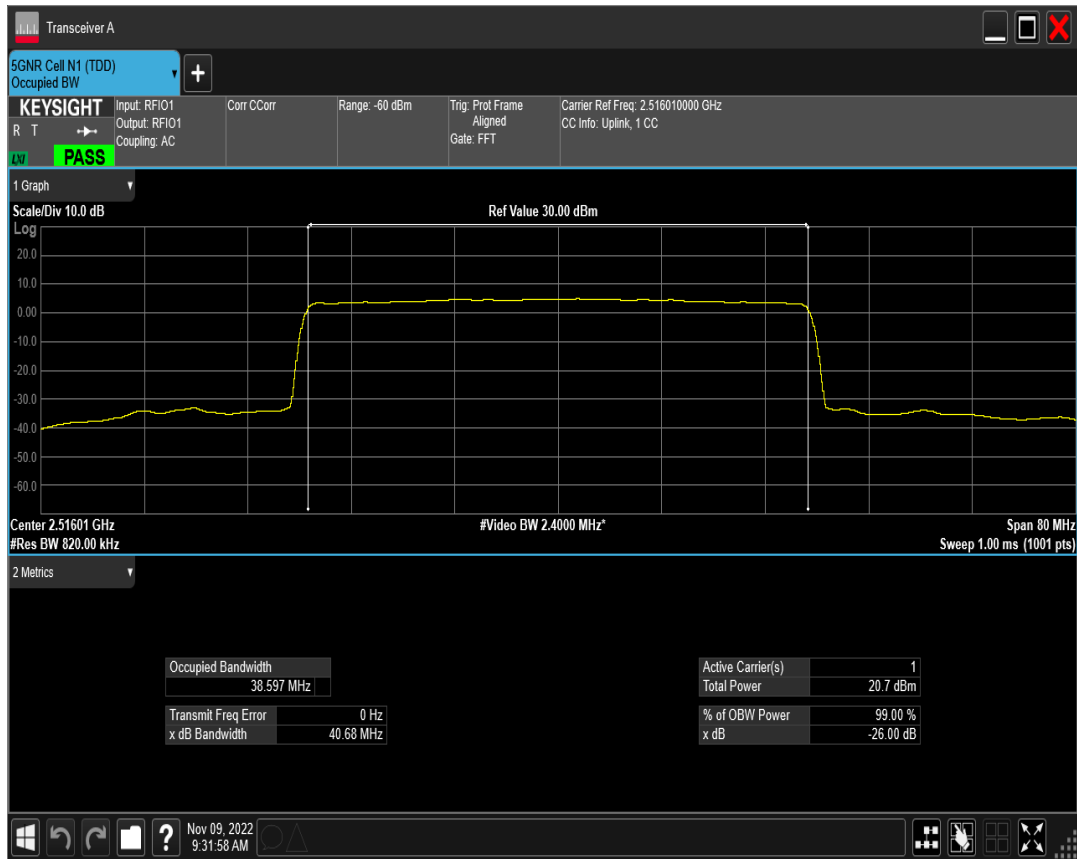
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=503202 RB=216@0



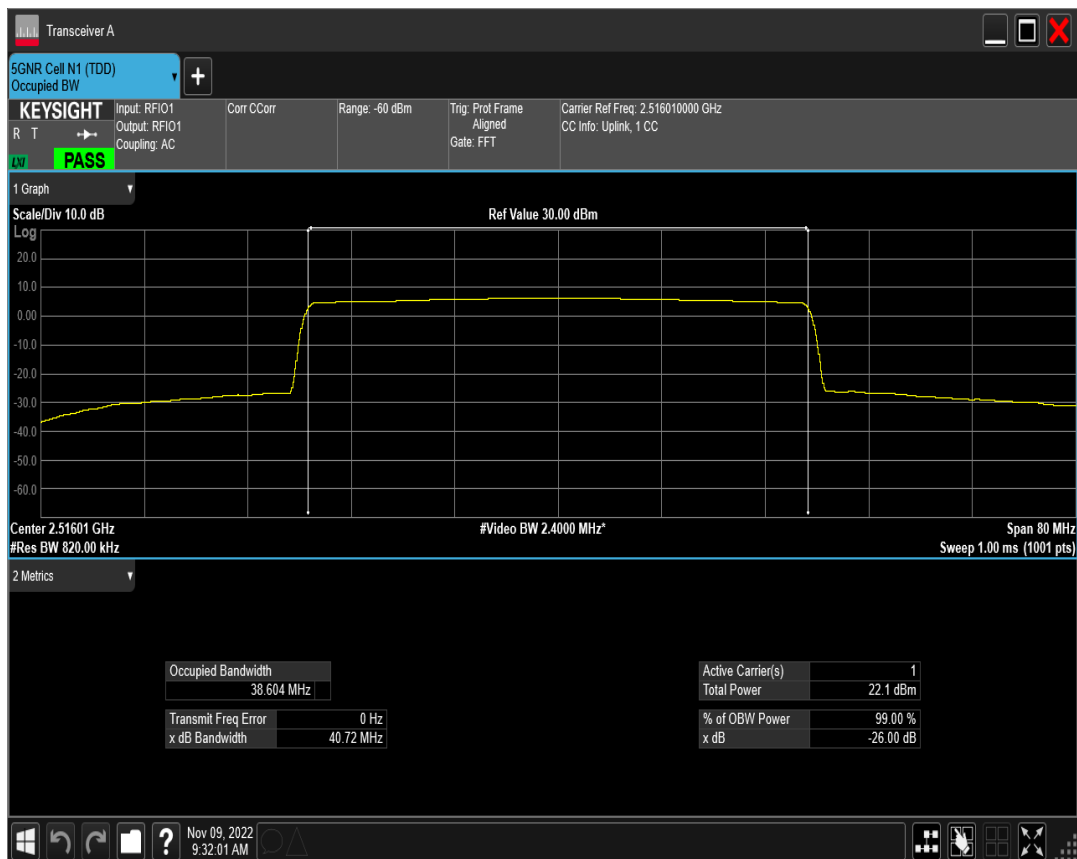
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=503202 RB=216@0



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



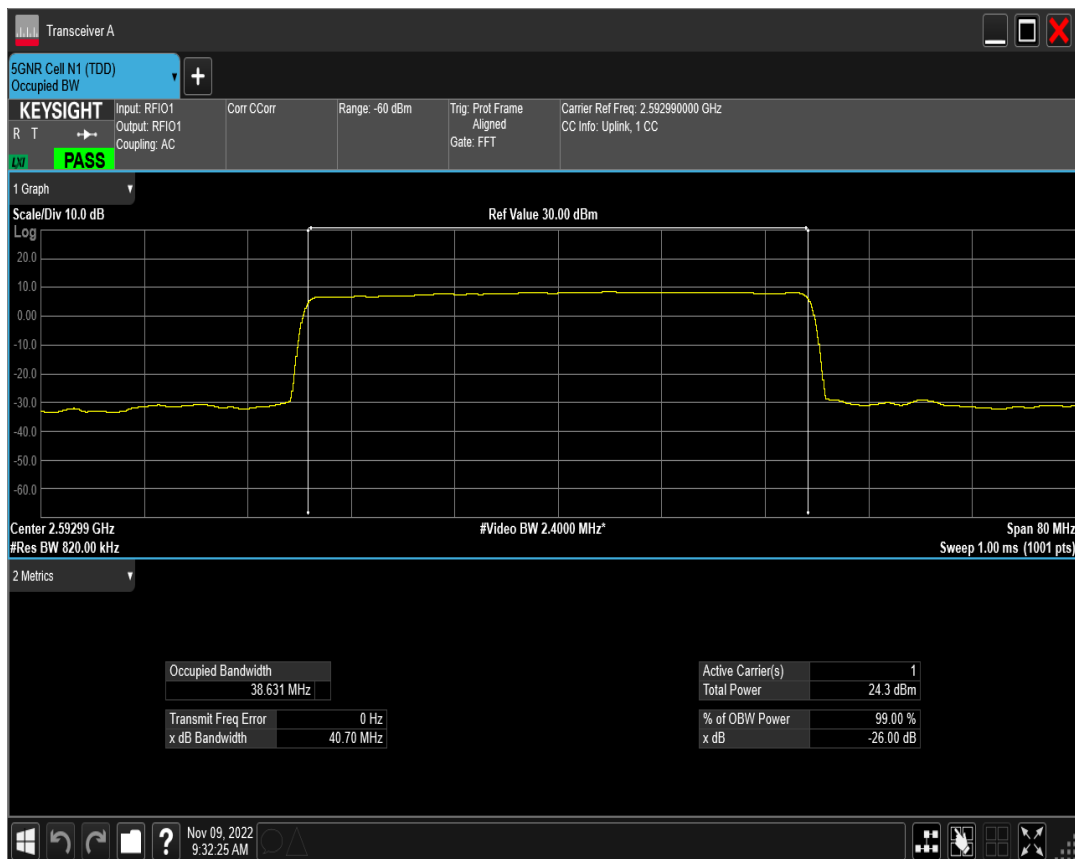
n41 SCS=15kHz CP_QPSK BW=40MHz Channel=503202 RB=216@0



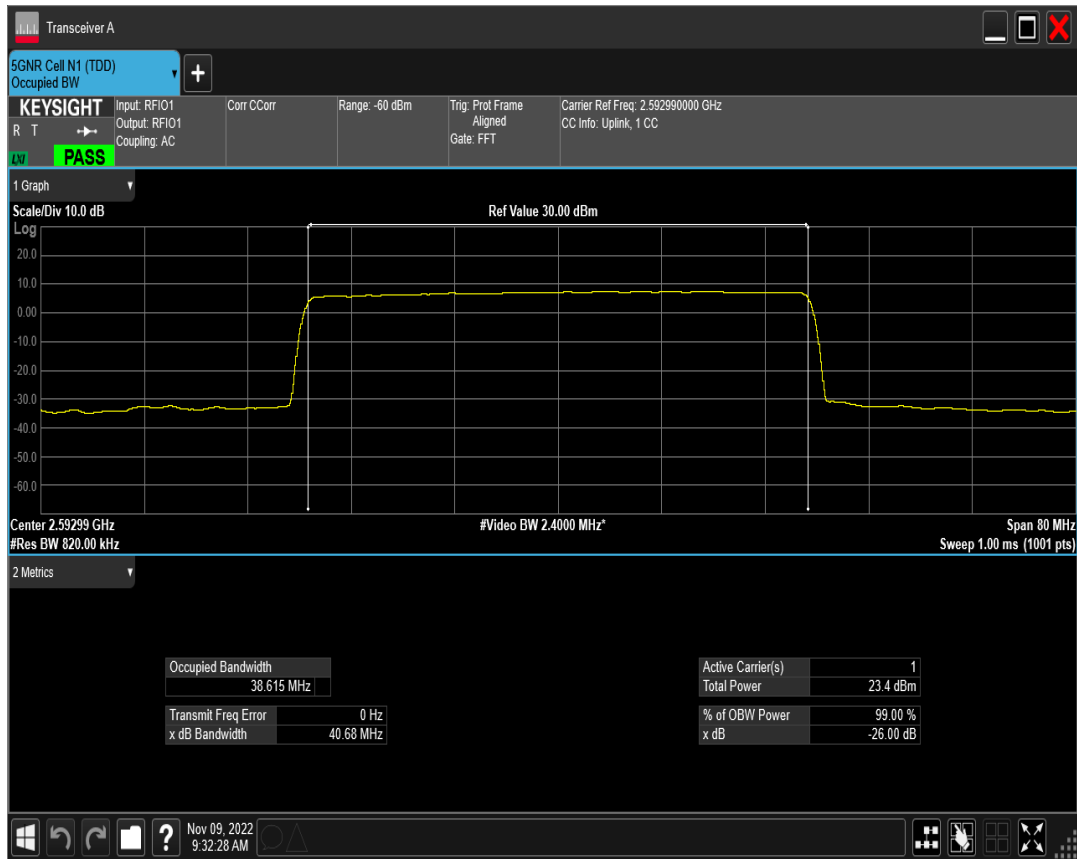
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=518598 RB=216@0



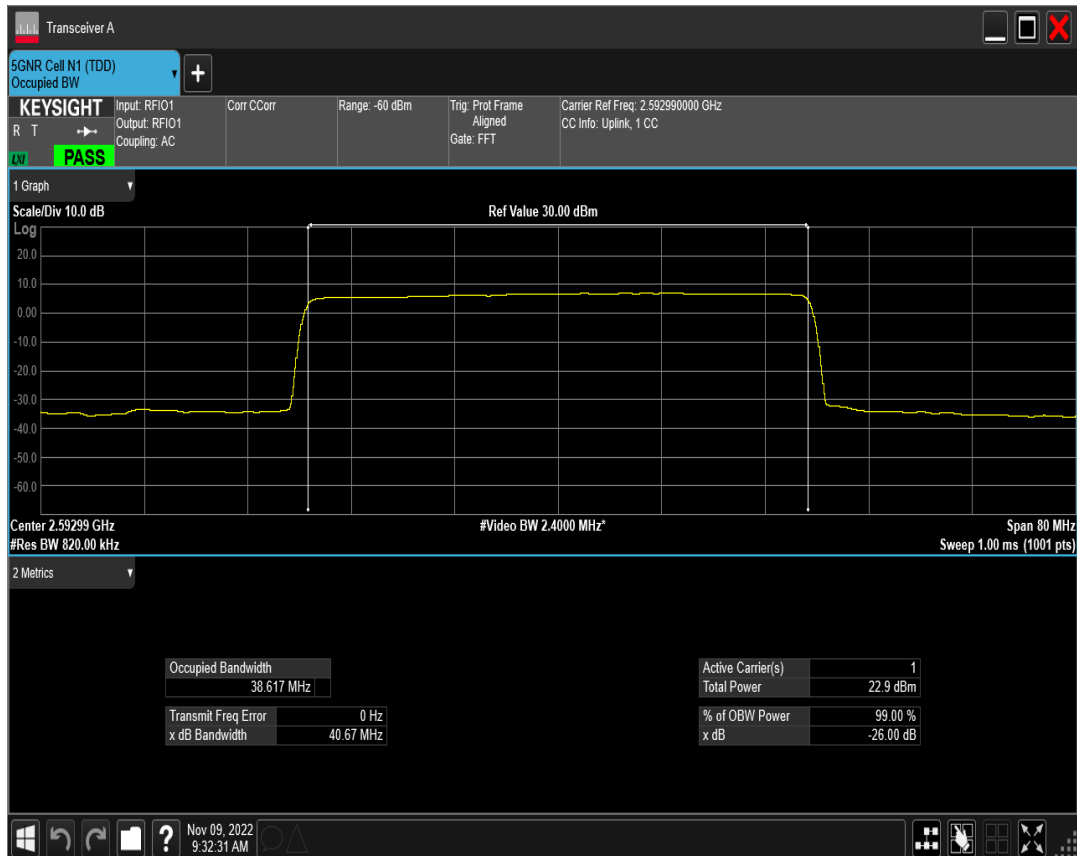
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=518598 RB=216@0



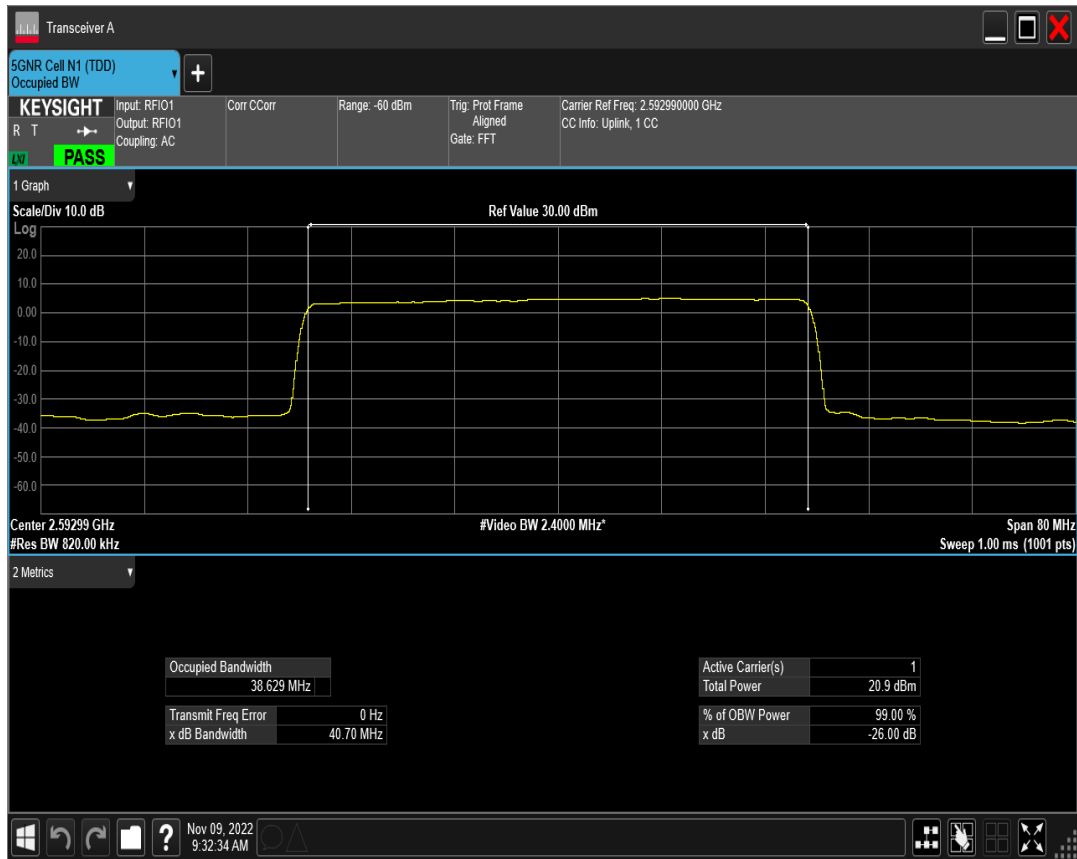
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=518598 RB=216@0



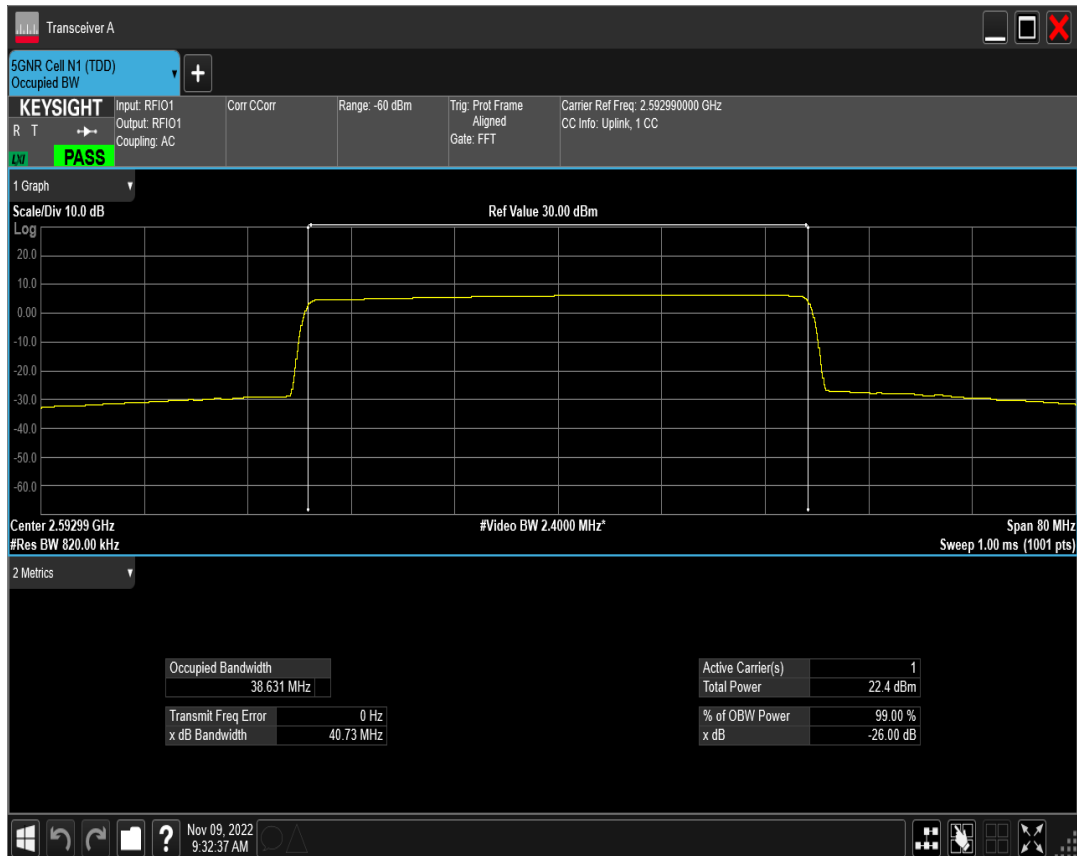
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=518598 RB=216@0



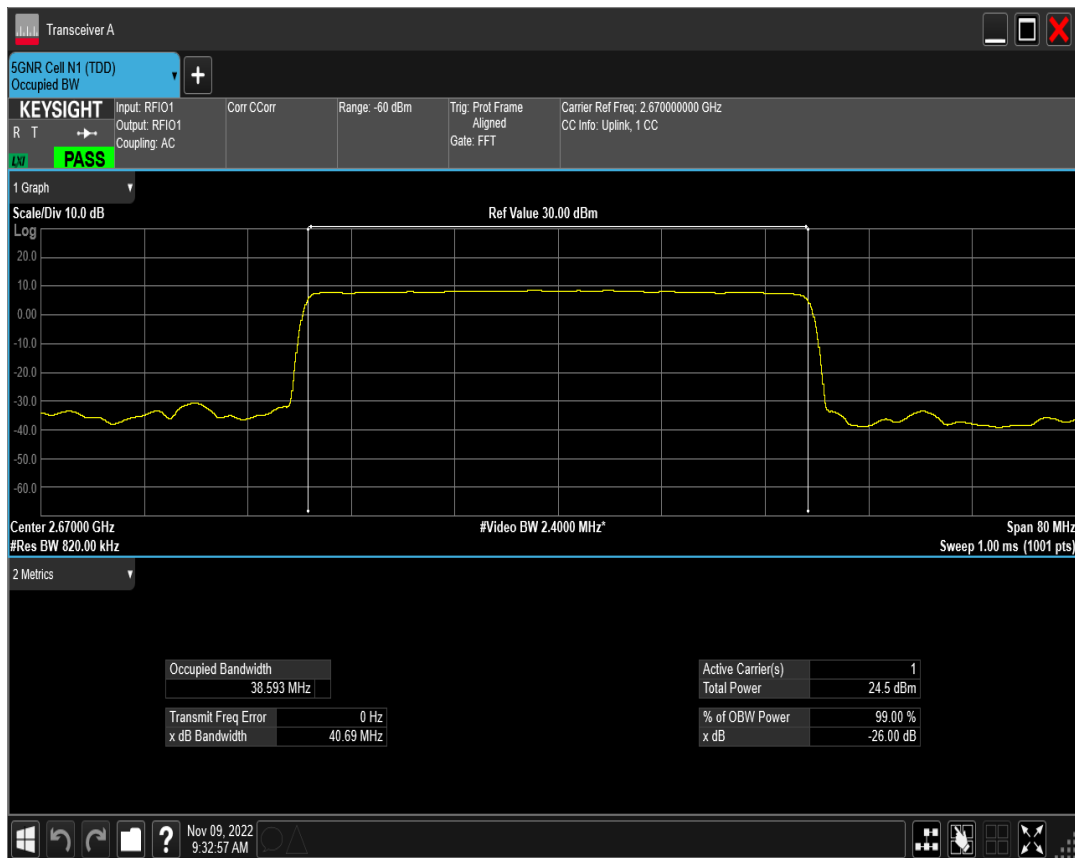
n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=518598 RB=216@0



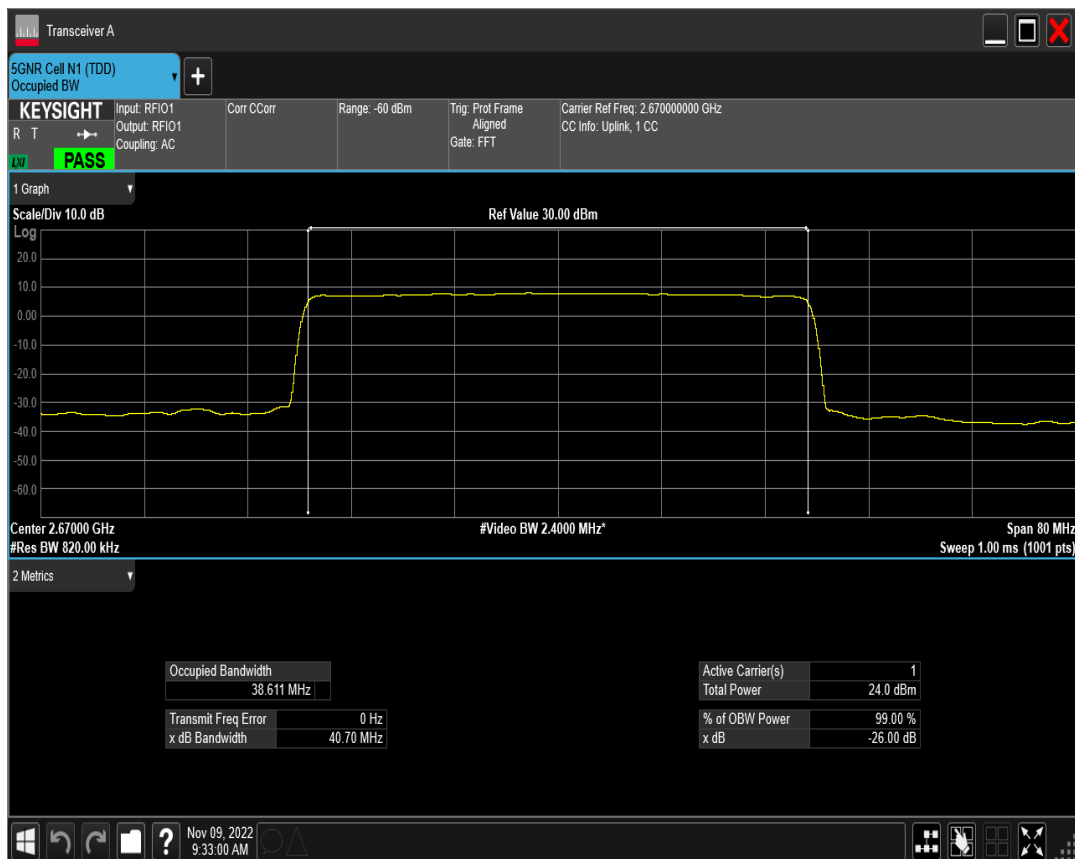
n41 SCS=15kHz CP_QPSK BW=40MHz Channel=518598 RB=216@0



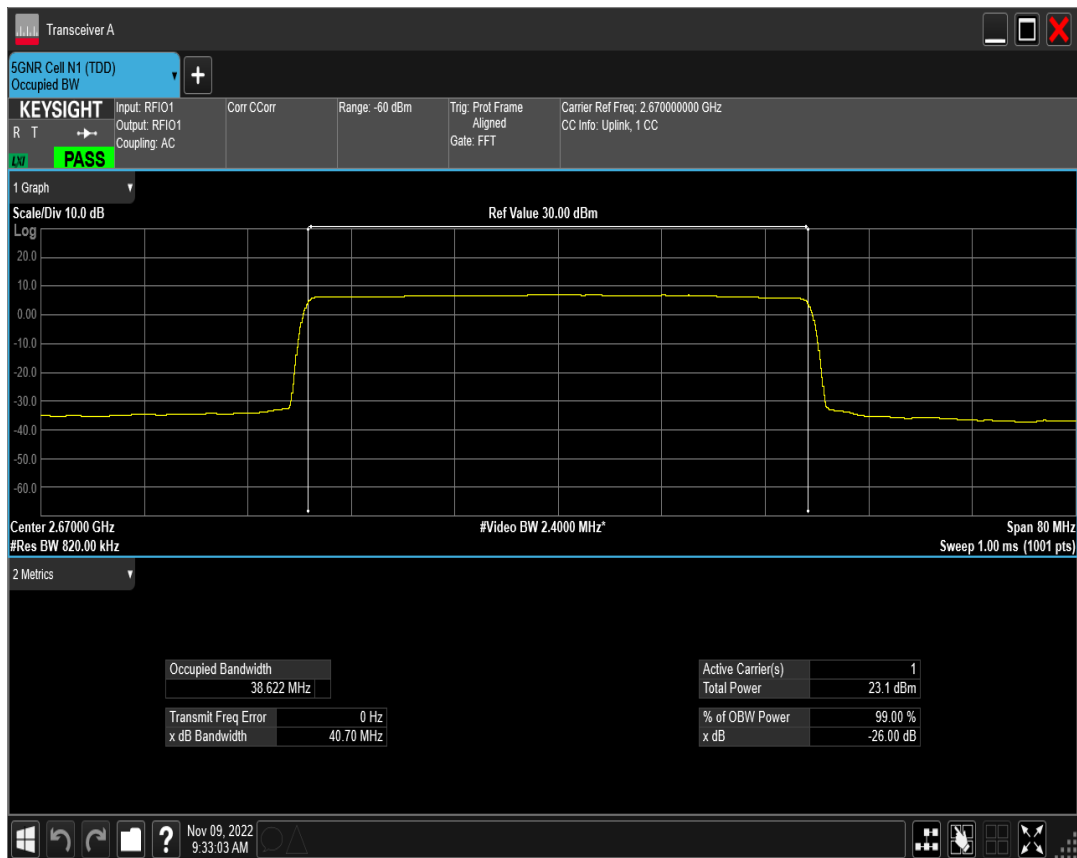
n41 SCS=15kHz DFT_BPSK BW=40MHz Channel=534000 RB=216@0



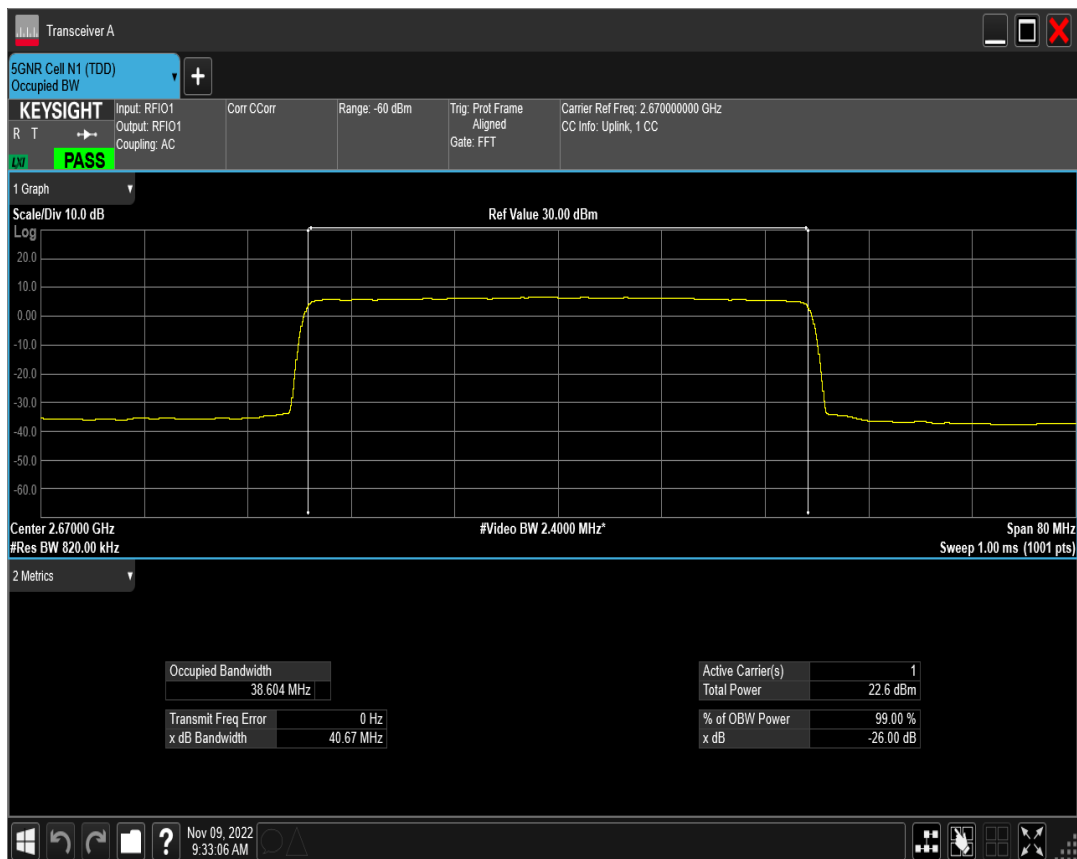
n41 SCS=15kHz DFT_QPSK BW=40MHz Channel=534000 RB=216@0



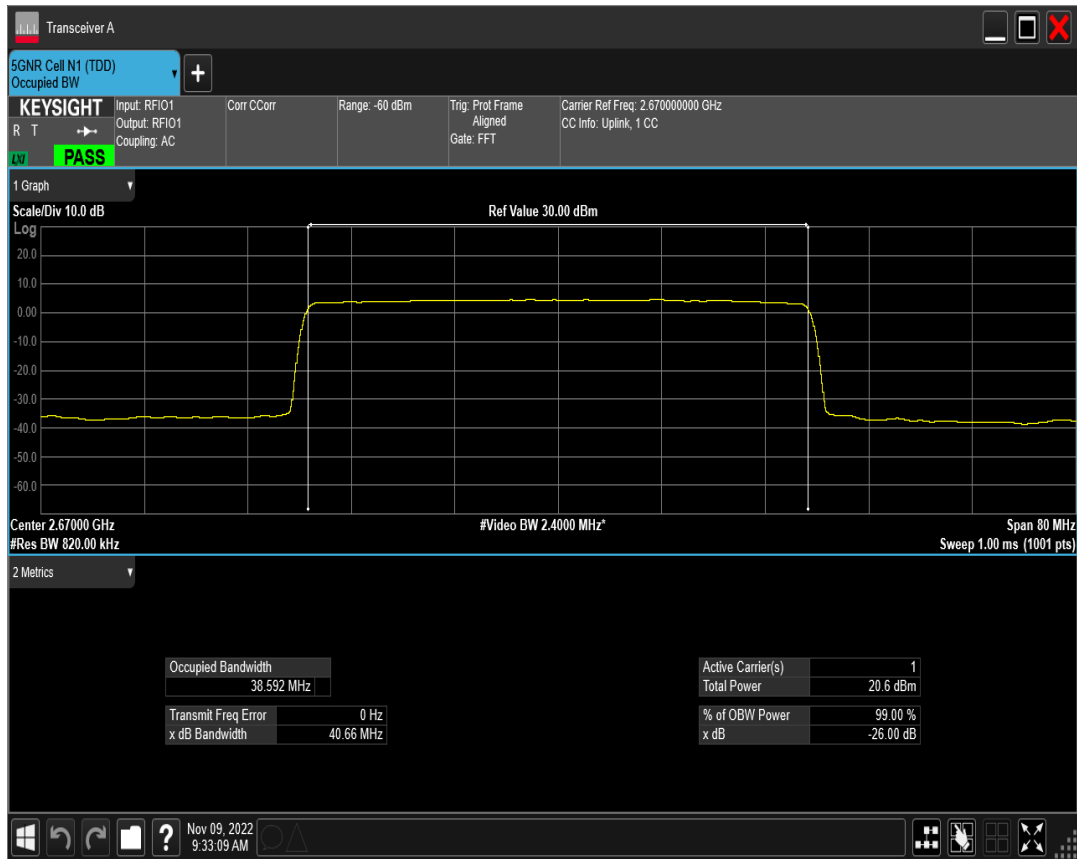
n41 SCS=15kHz DFT_QAM16 BW=40MHz Channel=534000 RB=216@0



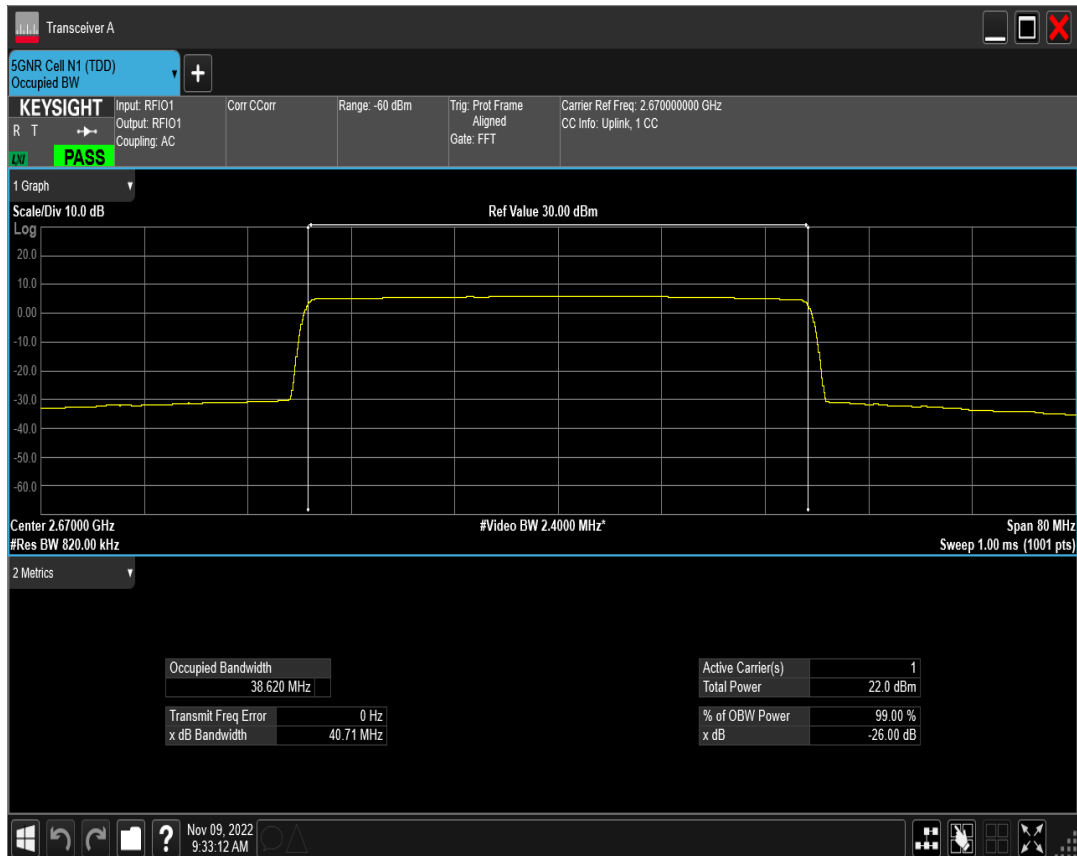
n41 SCS=15kHz DFT_QAM64 BW=40MHz Channel=534000 RB=216@0



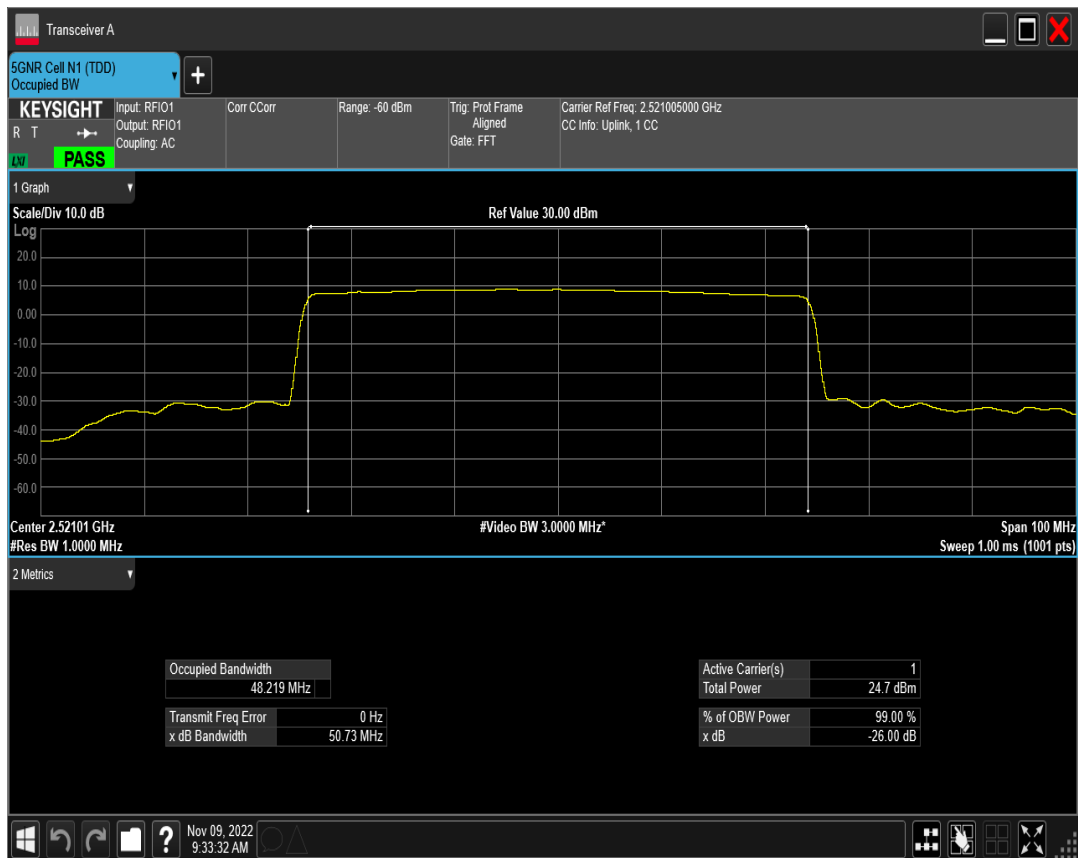
n41 SCS=15kHz DFT_QAM256 BW=40MHz Channel=534000 RB=216@0



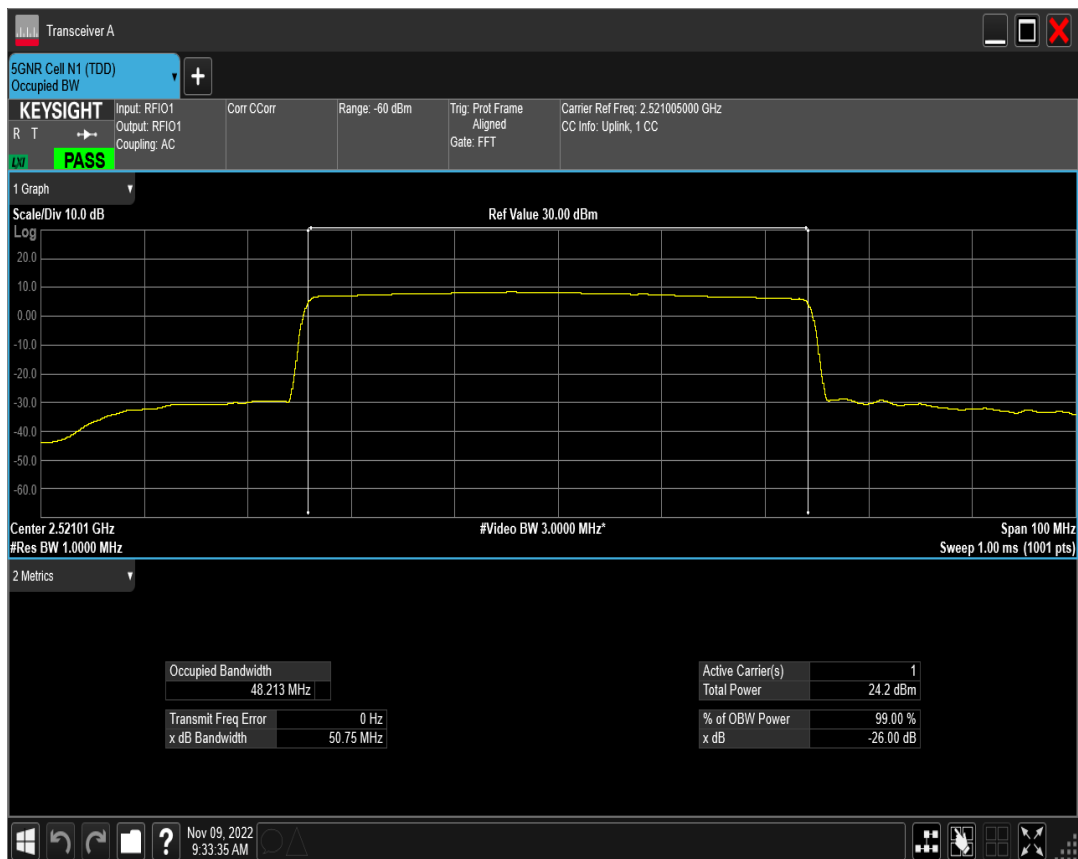
n41 SCS=15kHz CP_QPSK BW=40MHz Channel=534000 RB=216@0



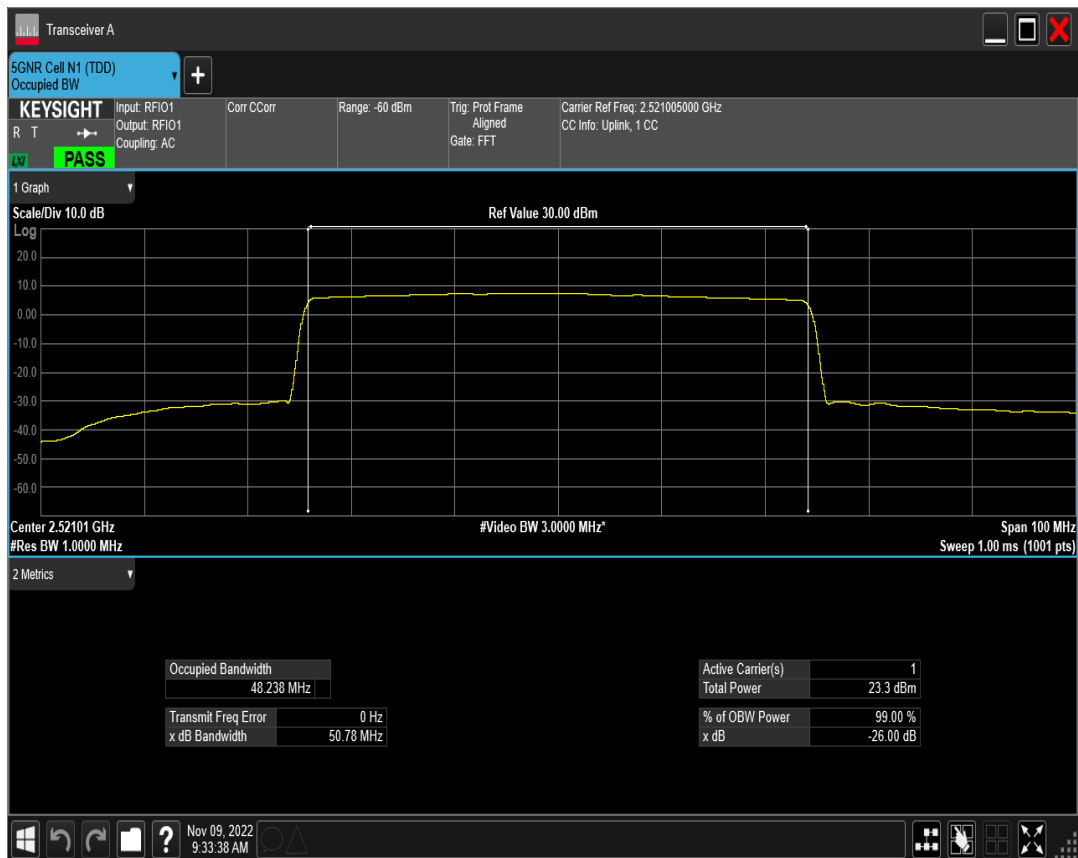
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=504201 RB=270@0



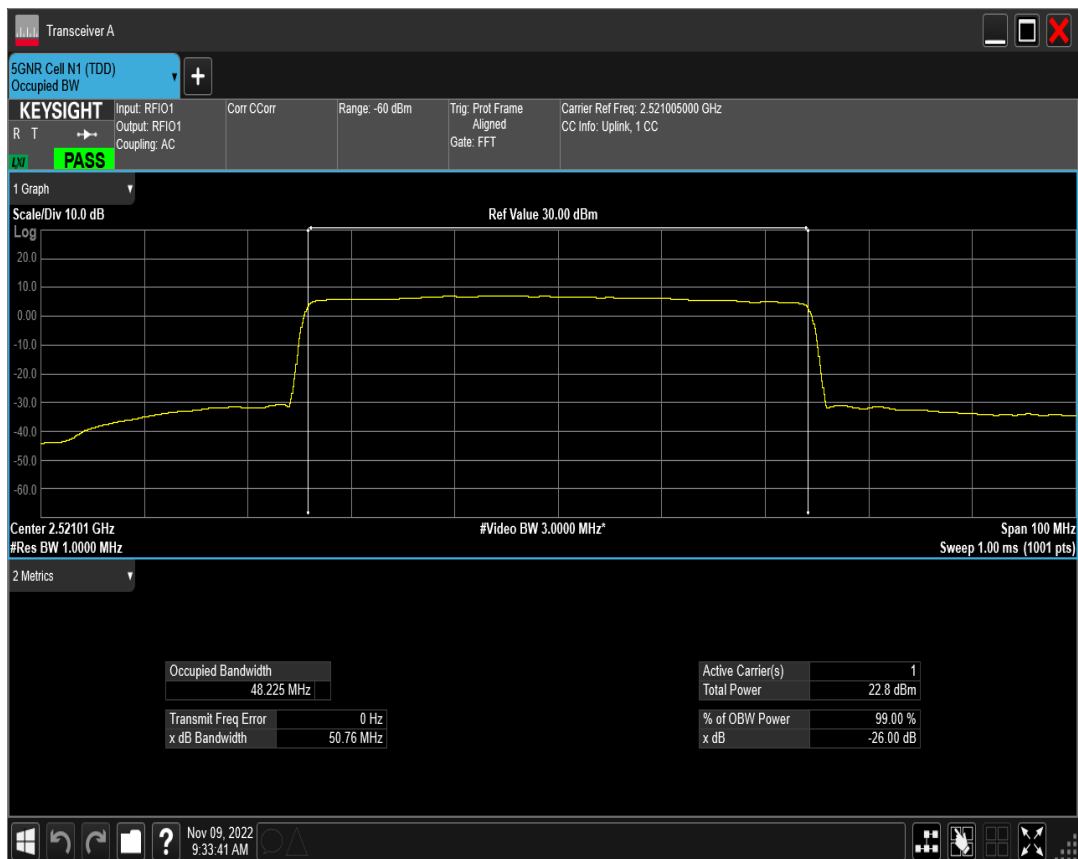
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



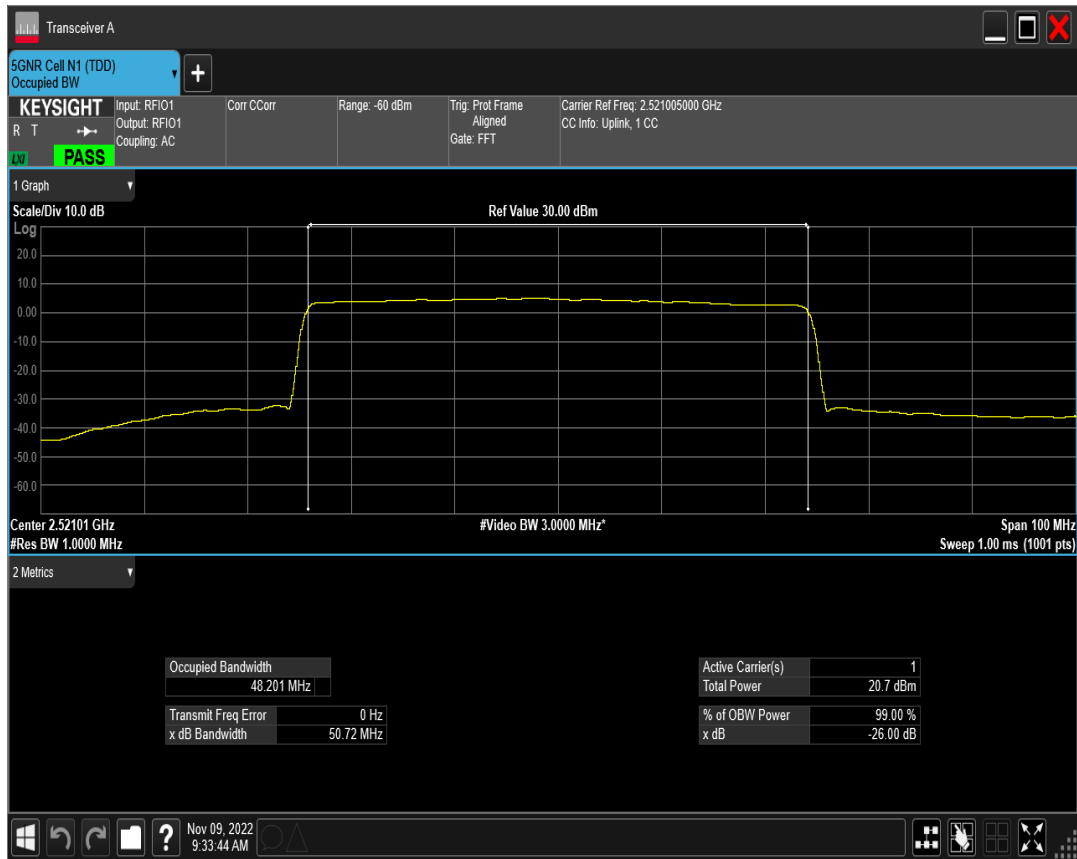
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=504201 RB=270@0



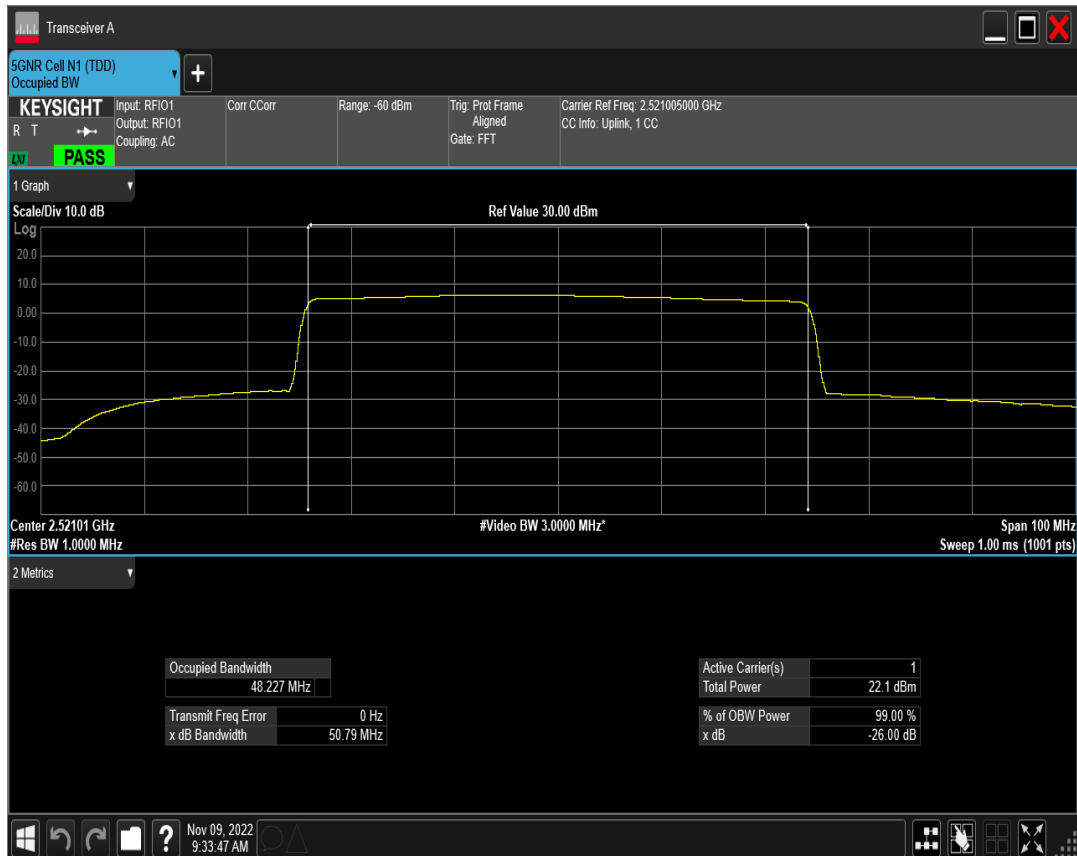
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=504201 RB=270@0



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



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



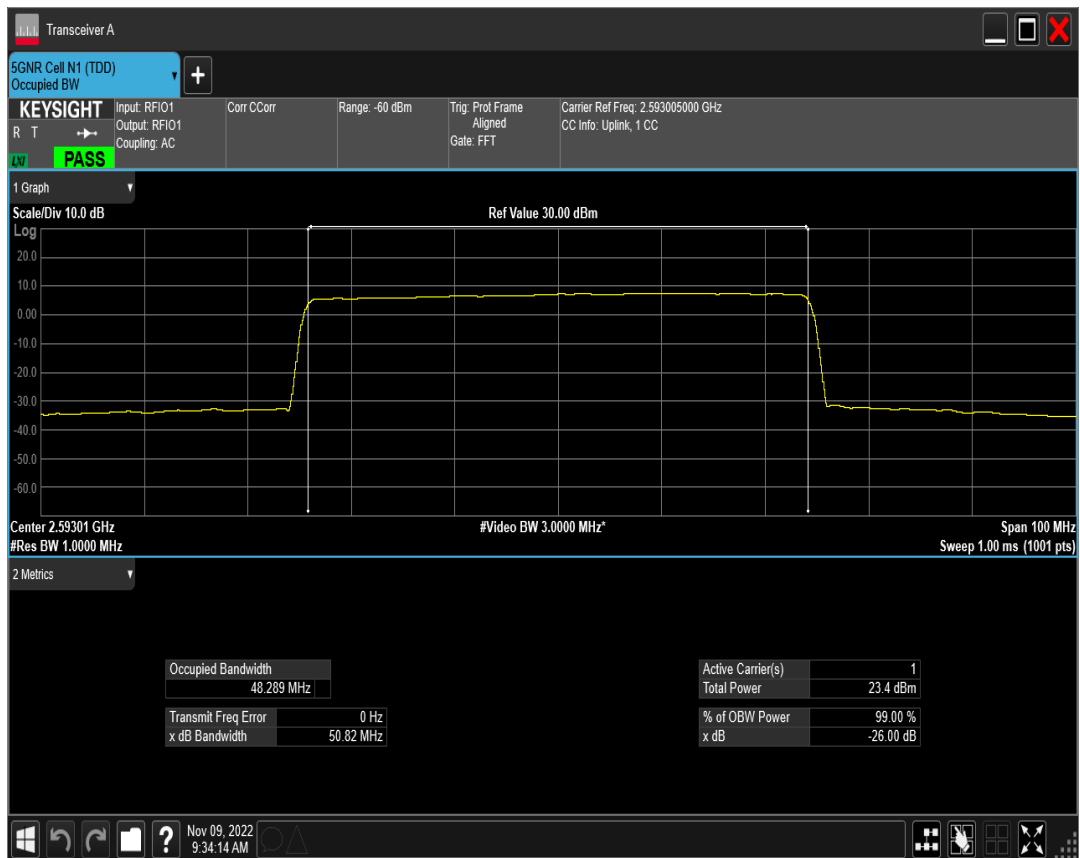
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=518601 RB=270@0



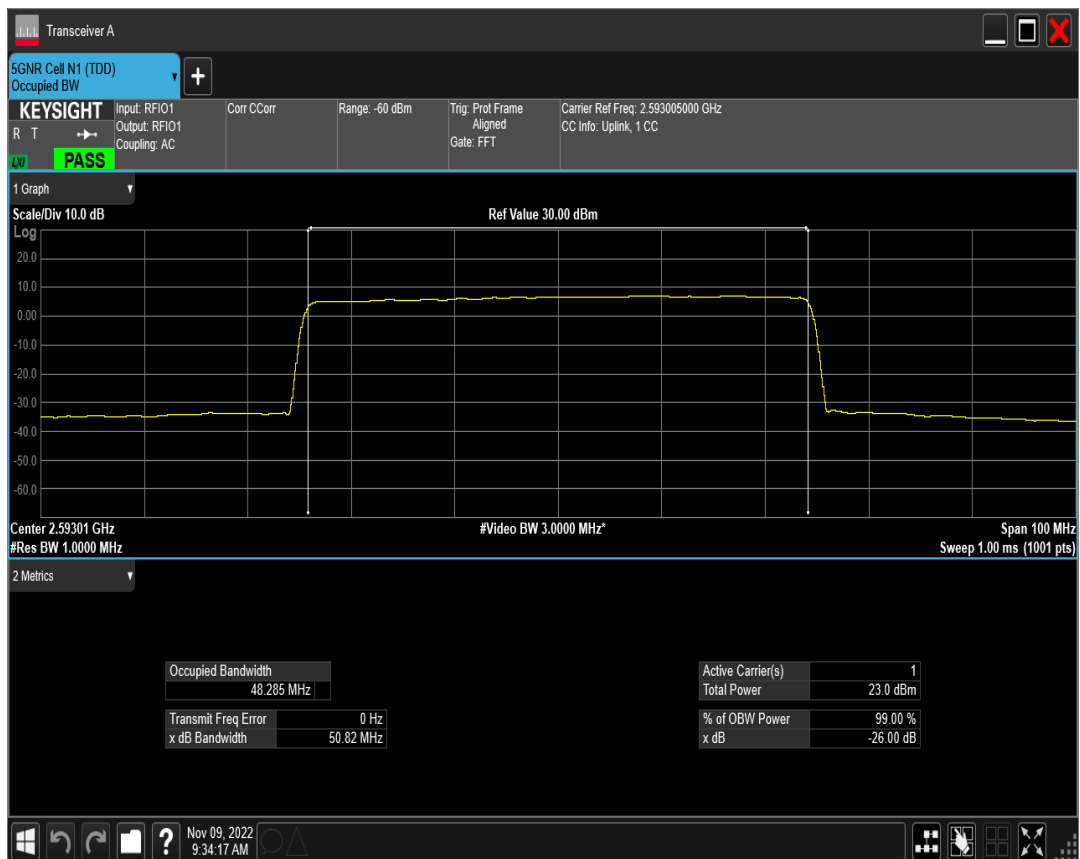
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=270@0



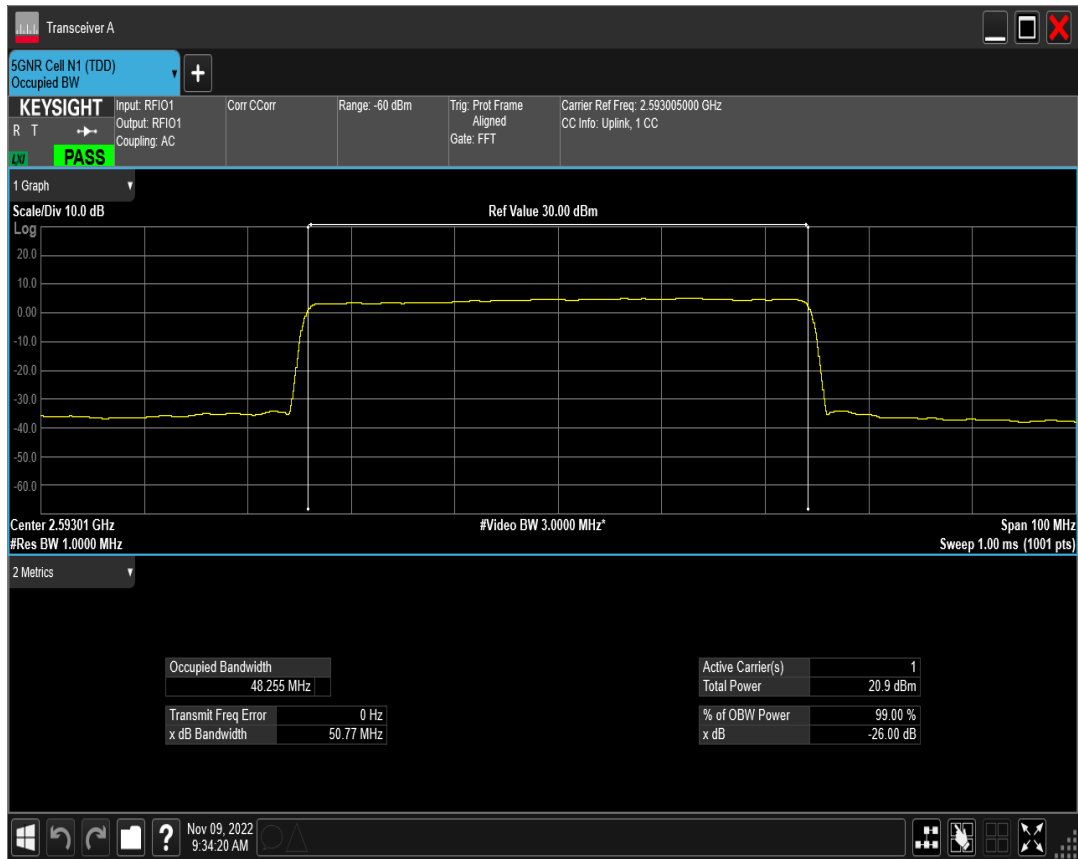
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=518601 RB=270@0



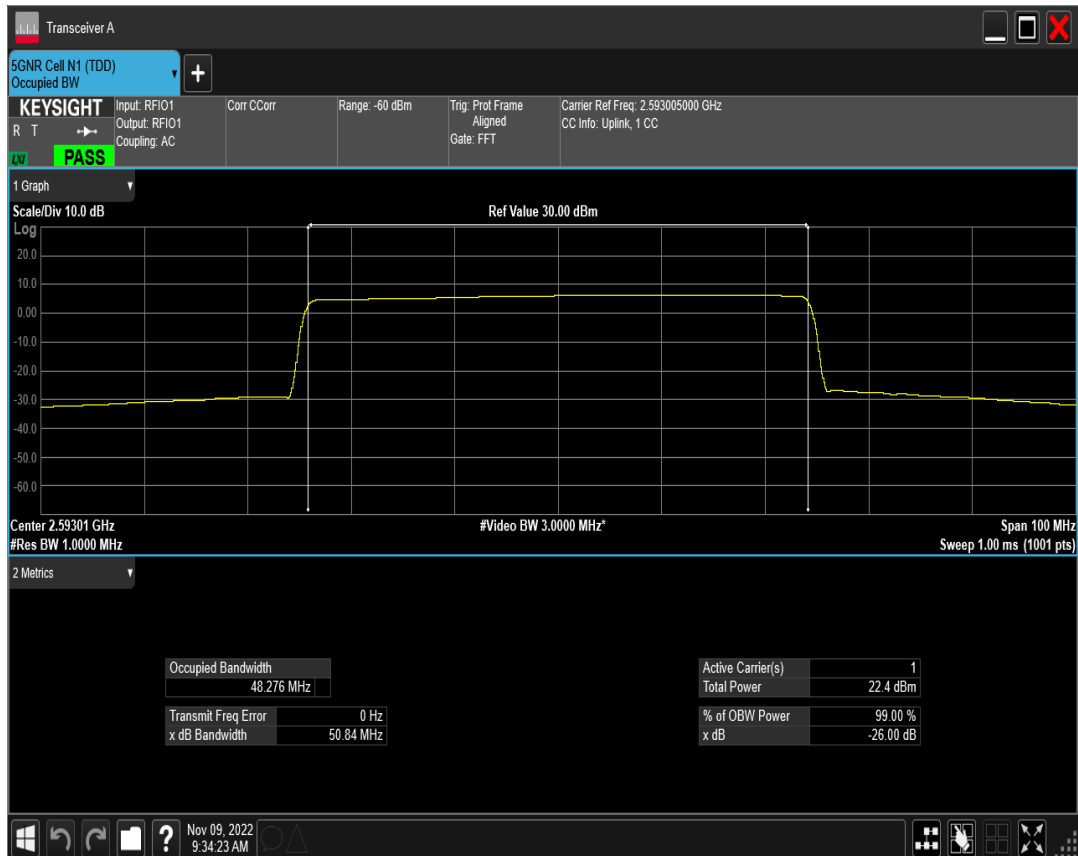
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=518601 RB=270@0



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



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



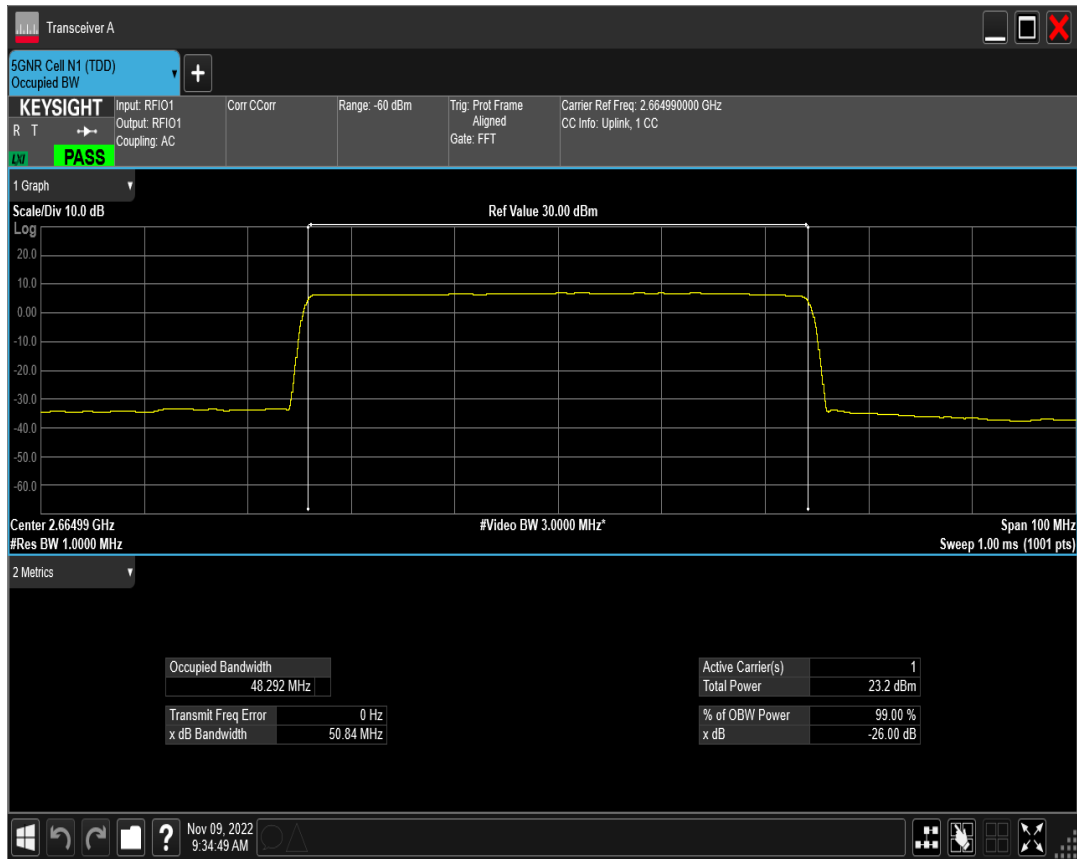
n41 SCS=15kHz DFT_BPSK BW=50MHz Channel=532998 RB=270@0



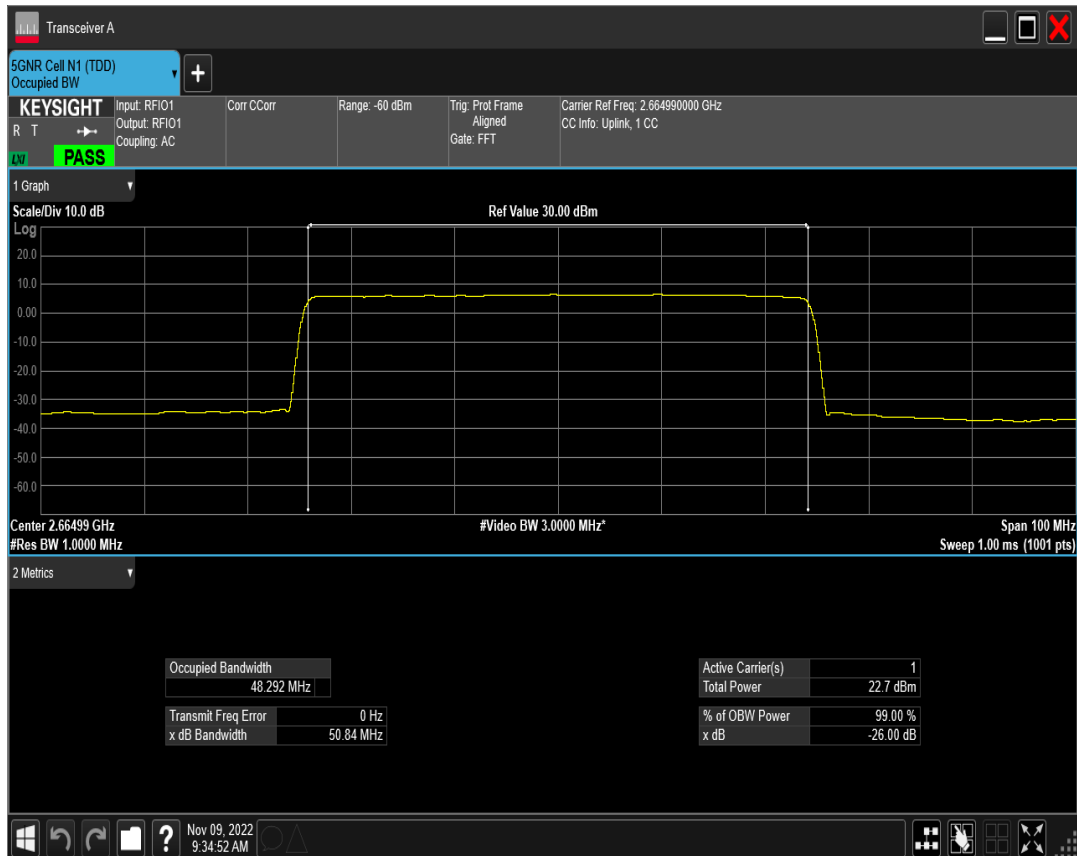
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=270@0



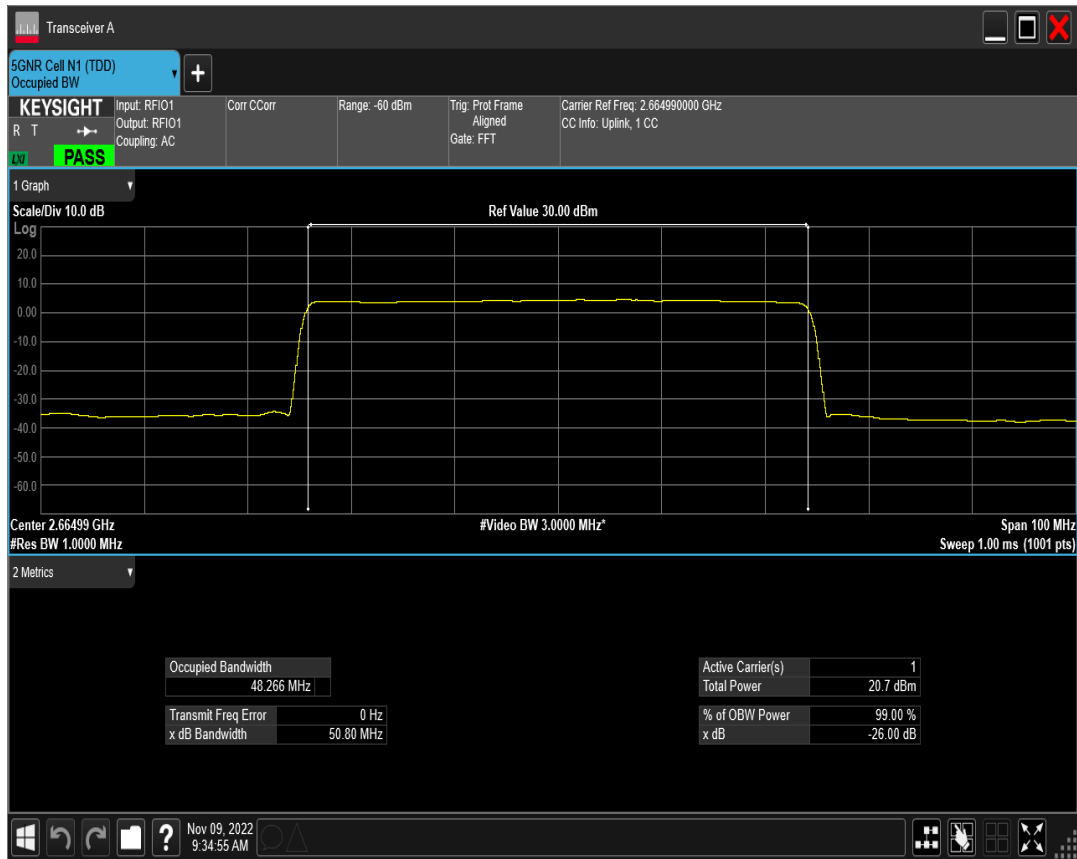
n41 SCS=15kHz DFT_QAM16 BW=50MHz Channel=532998 RB=270@0



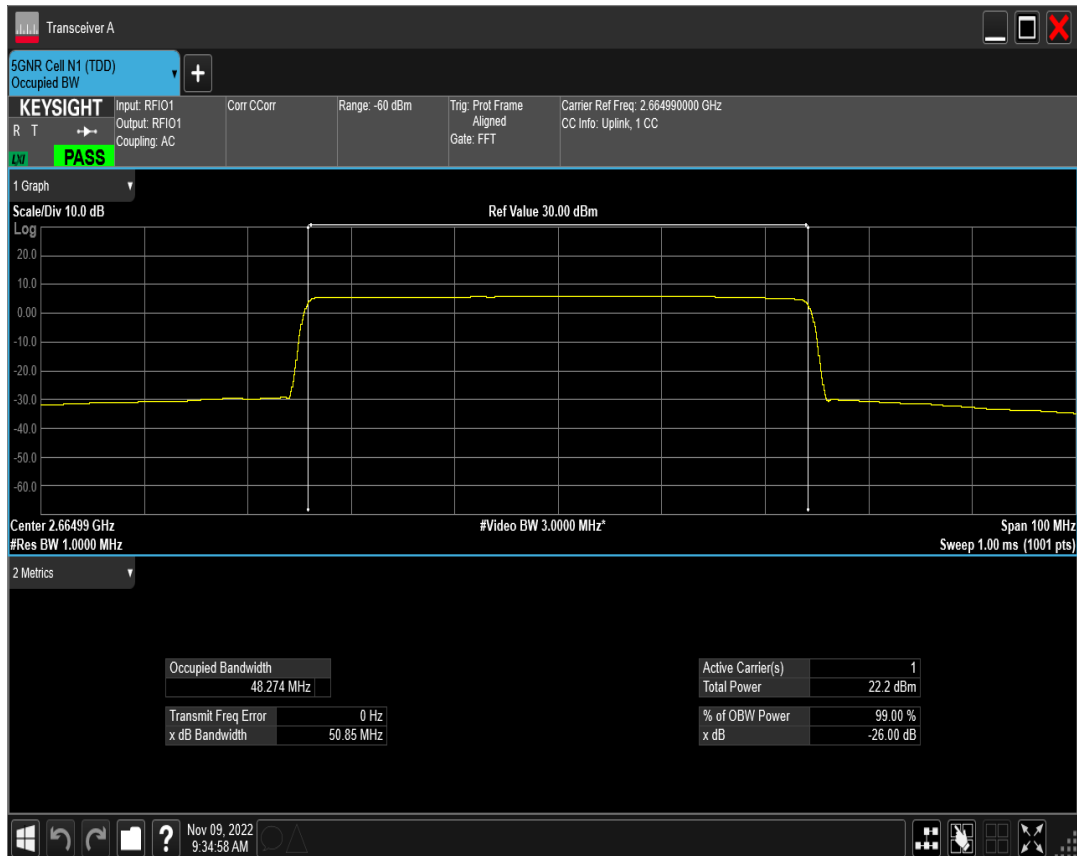
n41 SCS=15kHz DFT_QAM64 BW=50MHz Channel=532998 RB=270@0



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



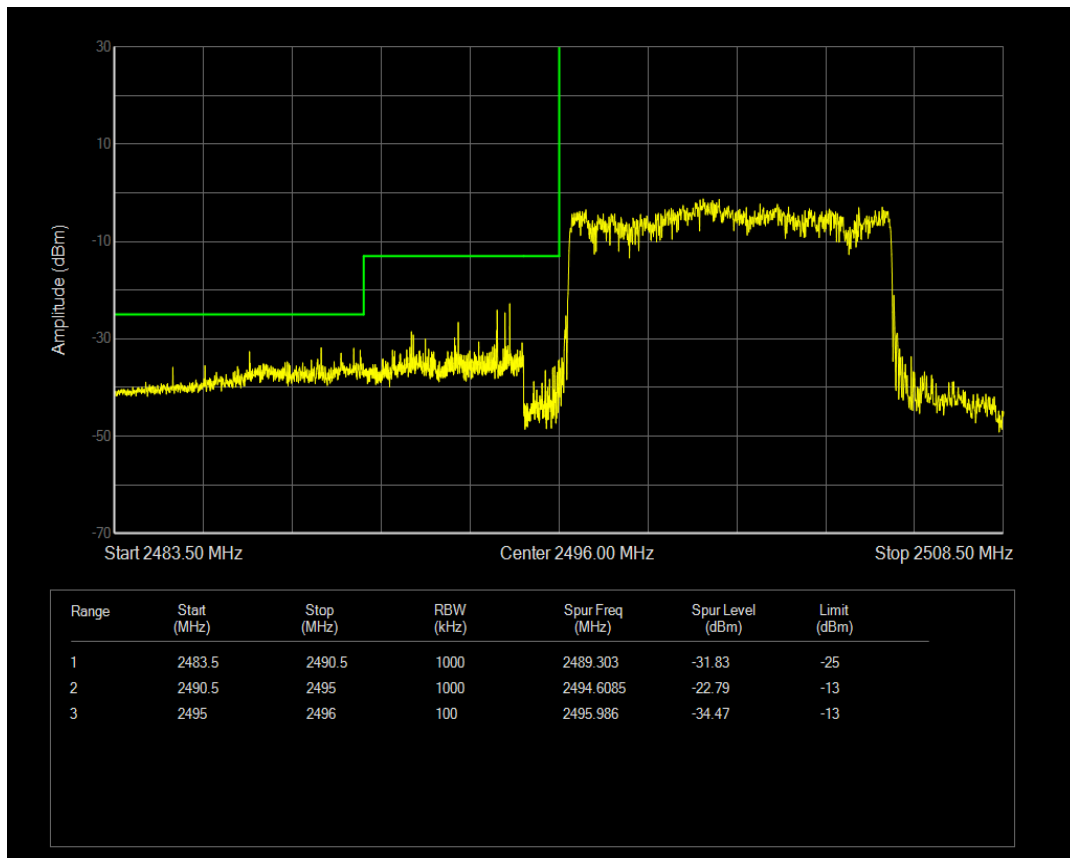
n41 SCS=15kHz CP_QPSK BW=50MHz Channel=532998 RB=270@0



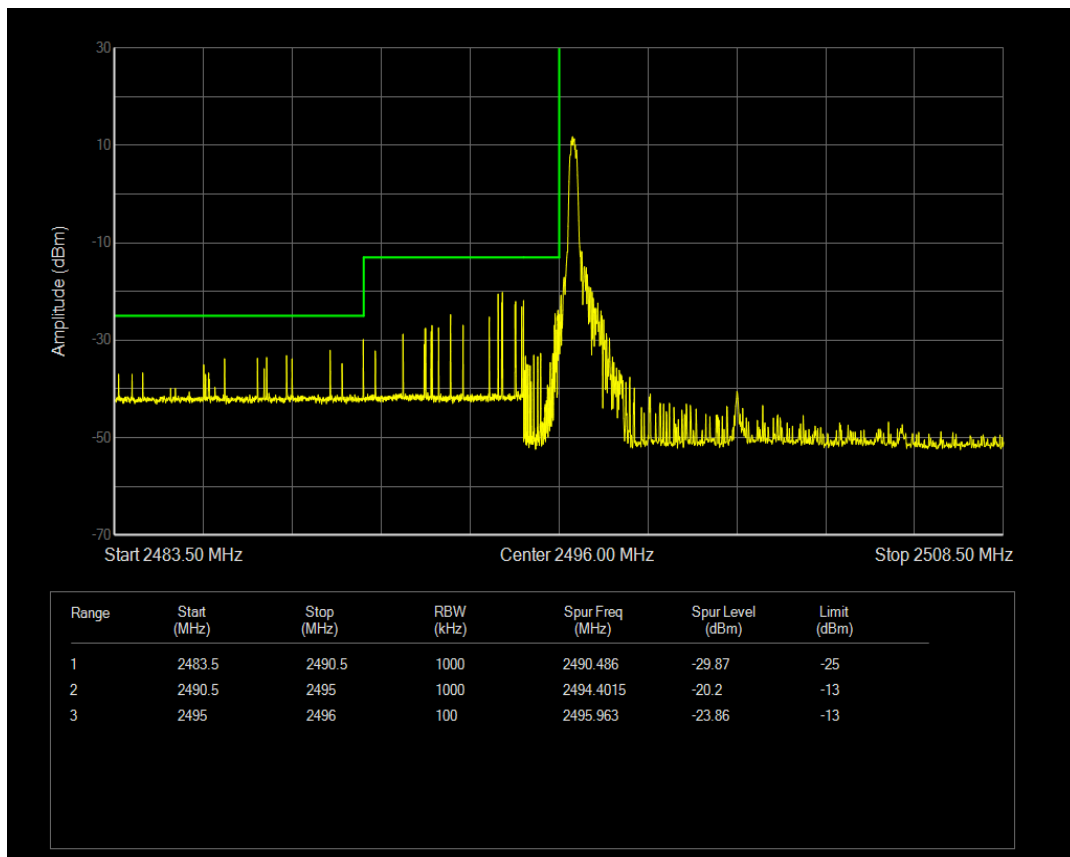
5 Band edge for NR FR1

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	2489.30	-31.83	-25	PASS
n41	15	10	500202	1@0	DFT_QPSK	2490.49	-29.87	-25	PASS
n41	15	10	537000	50@0	DFT_QPSK	2700.18	-34.85	-25	PASS
n41	15	10	537000	1@51	DFT_QPSK	2691.29	-18.61	-10	PASS
n41	15	50	504201	270@0	DFT_QPSK	2487.94	-36.50	-25	PASS
n41	15	50	504201	1@0	DFT_QPSK	2487.14	-37.20	-25	PASS
n41	15	50	532998	270@0	DFT_QPSK	2748.35	-41.01	-25	PASS
n41	15	50	532998	1@269	DFT_QPSK	2691.06	-23.48	-10	PASS

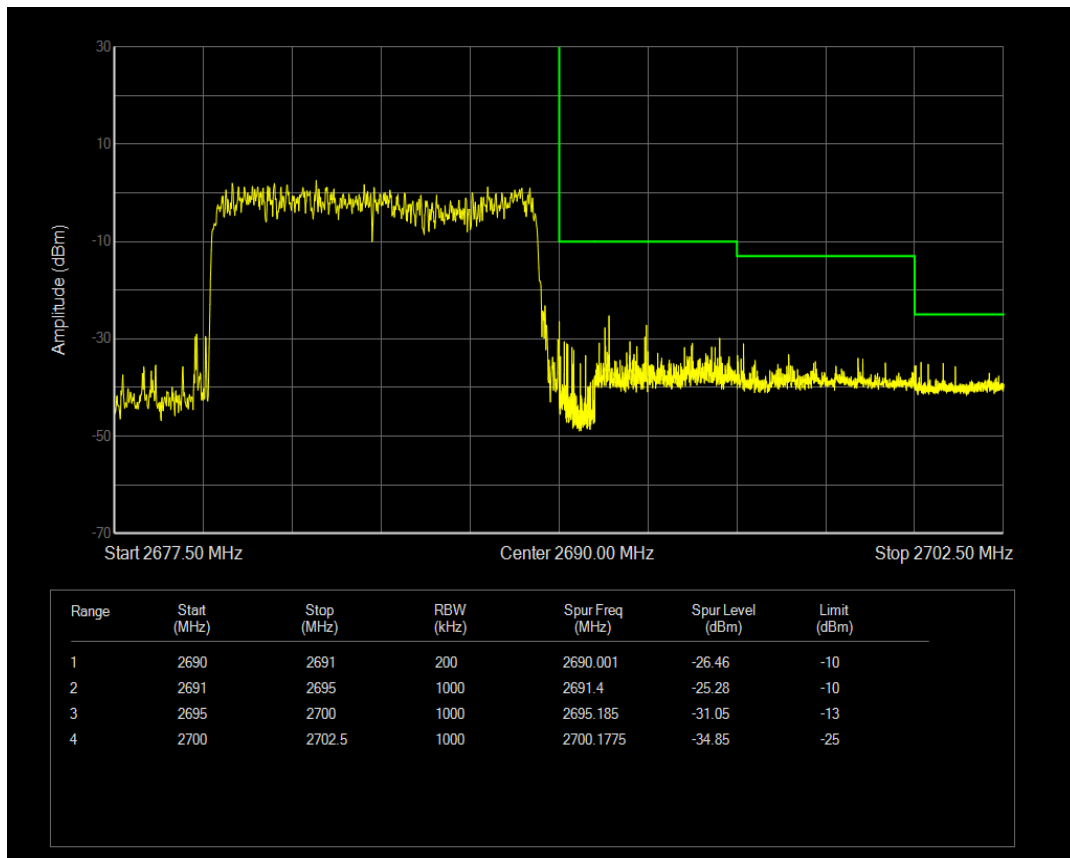
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



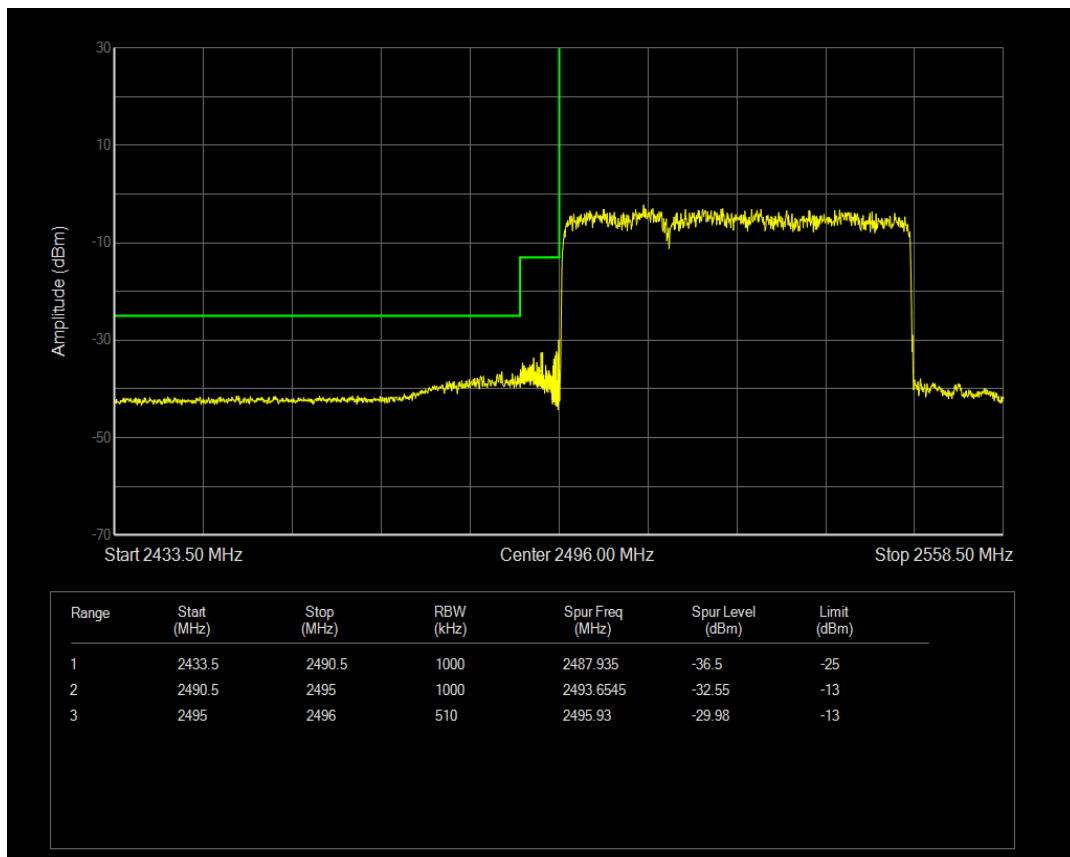
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



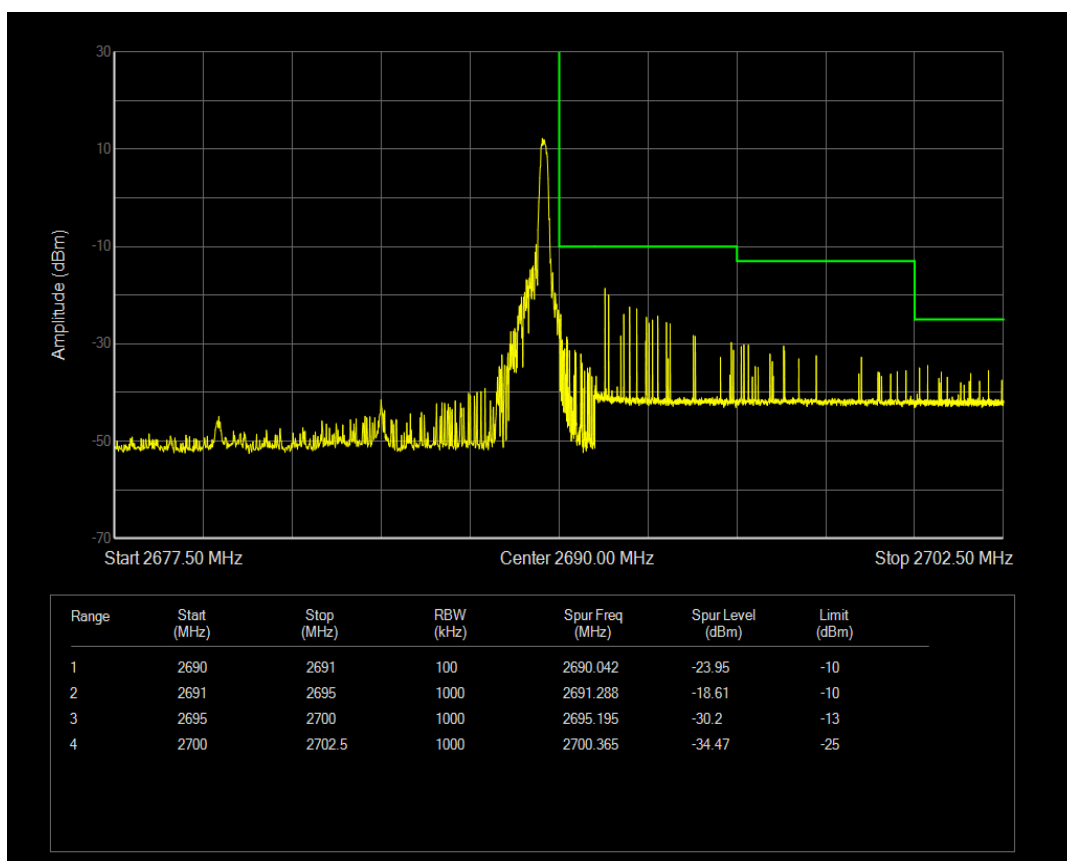
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



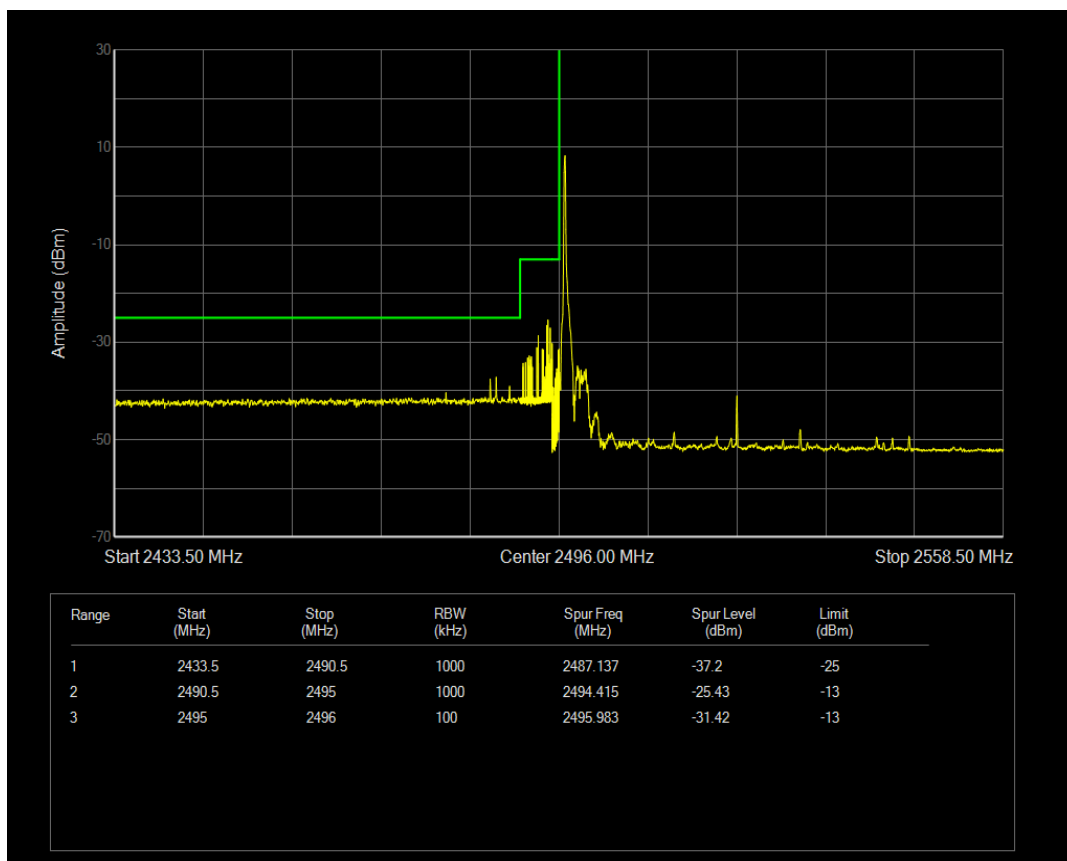
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



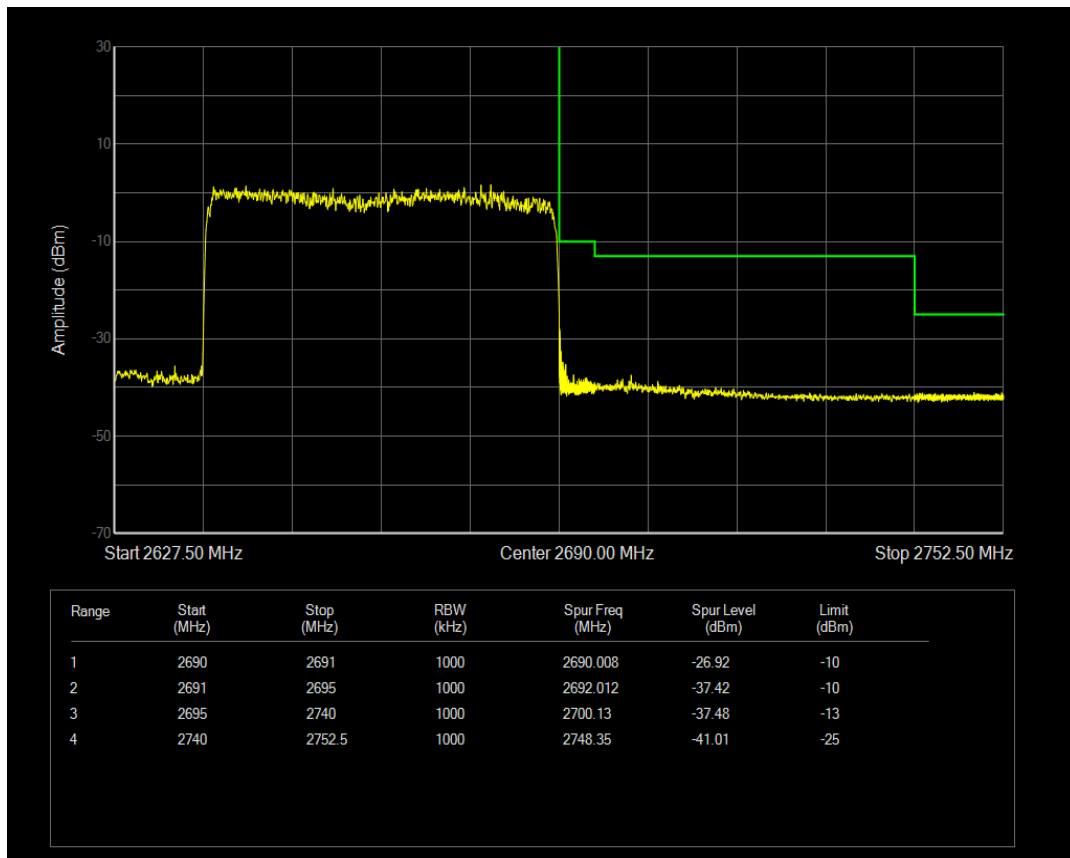
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@51



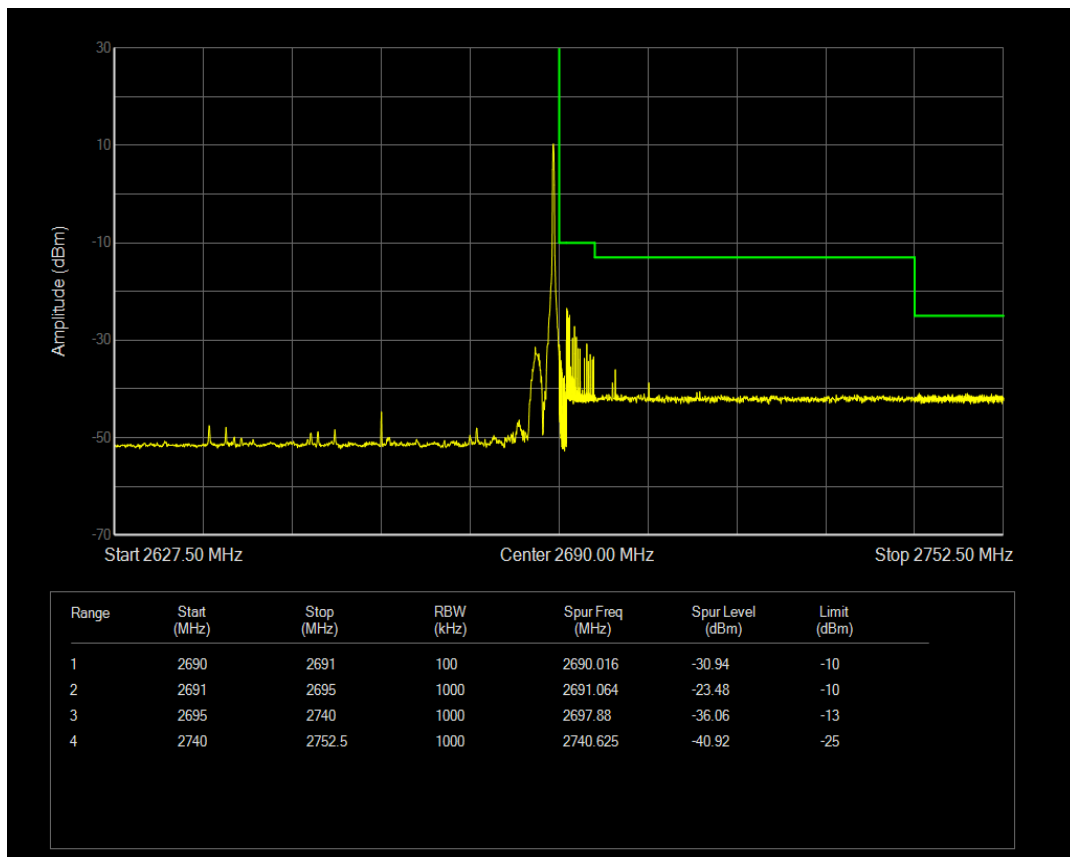
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@0



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



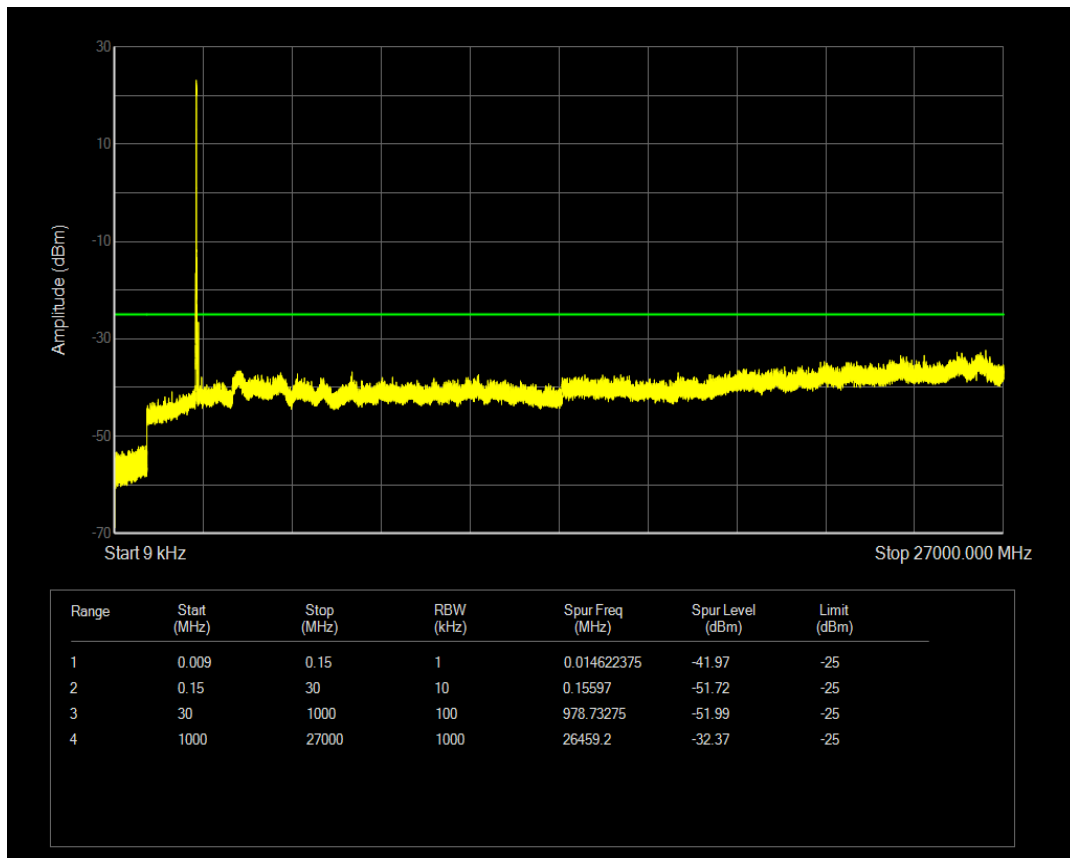
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=532998 RB=1@269



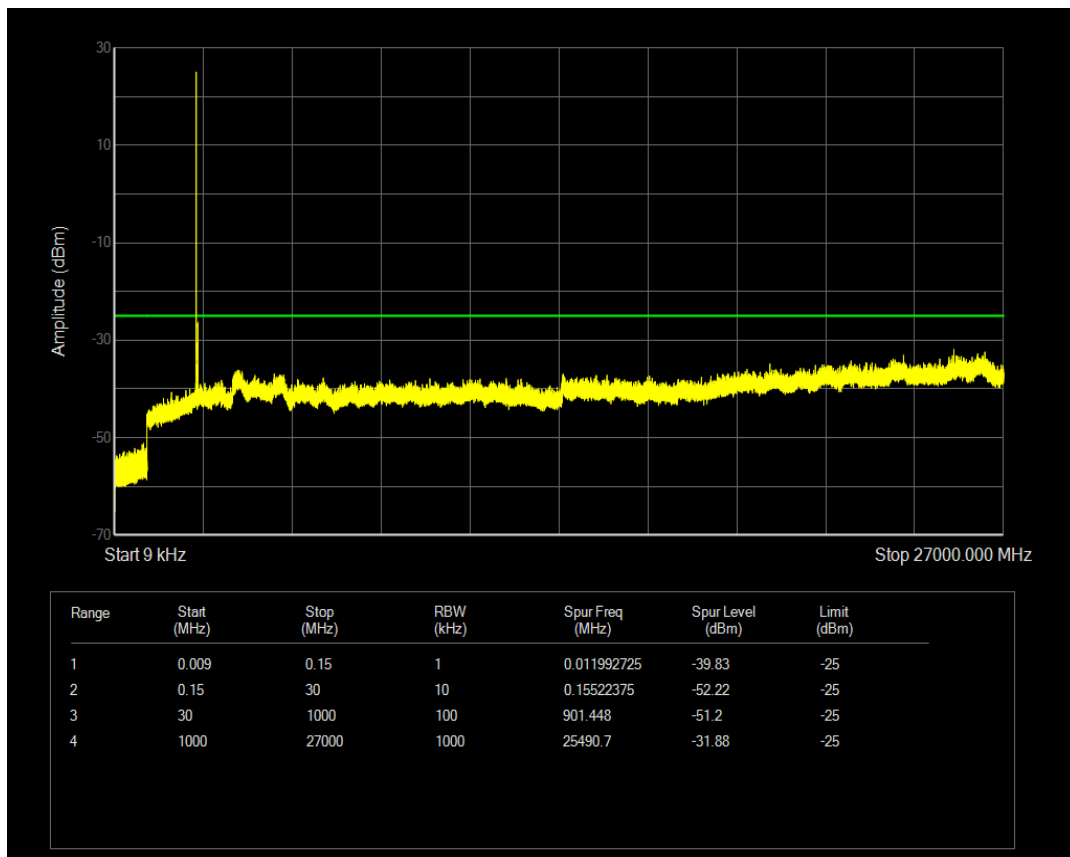
6 Out-of-band emissions for NR FR1

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	26459.20	-32.37	-25	PASS
n41	15	10	500202	1@0	DFT_QPSK	25490.70	-31.88	-25	PASS
n41	15	10	500202	1@51	DFT_QPSK	26254.45	-32.77	-25	PASS
n41	15	10	518601	50@0	DFT_QPSK	26211.55	-32.31	-25	PASS
n41	15	10	518601	1@0	DFT_QPSK	26146.55	-32.28	-25	PASS
n41	15	10	518601	1@51	DFT_QPSK	26158.90	-30.82	-25	PASS
n41	15	10	537000	50@0	DFT_QPSK	26272.00	-33.00	-25	PASS
n41	15	10	537000	1@0	DFT_QPSK	26283.70	-32.70	-25	PASS
n41	15	10	537000	1@51	DFT_QPSK	26468.30	-32.17	-25	PASS
n41	15	50	504201	270@0	DFT_QPSK	26422.80	-32.14	-25	PASS
n41	15	50	504201	1@0	DFT_QPSK	25711.70	-32.03	-25	PASS
n41	15	50	504201	1@269	DFT_QPSK	26238.20	-32.75	-25	PASS
n41	15	50	518601	270@0	DFT_QPSK	26323.35	-33.13	-25	PASS
n41	15	50	518601	1@0	DFT_QPSK	25515.40	-32.05	-25	PASS
n41	15	50	518601	1@269	DFT_QPSK	26207.00	-32.29	-25	PASS
n41	15	50	532998	270@0	DFT_QPSK	26274.60	-32.30	-25	PASS
n41	15	50	532998	1@0	DFT_QPSK	26253.15	-32.03	-25	PASS
n41	15	50	532998	1@269	DFT_QPSK	26246.65	-31.89	-25	PASS

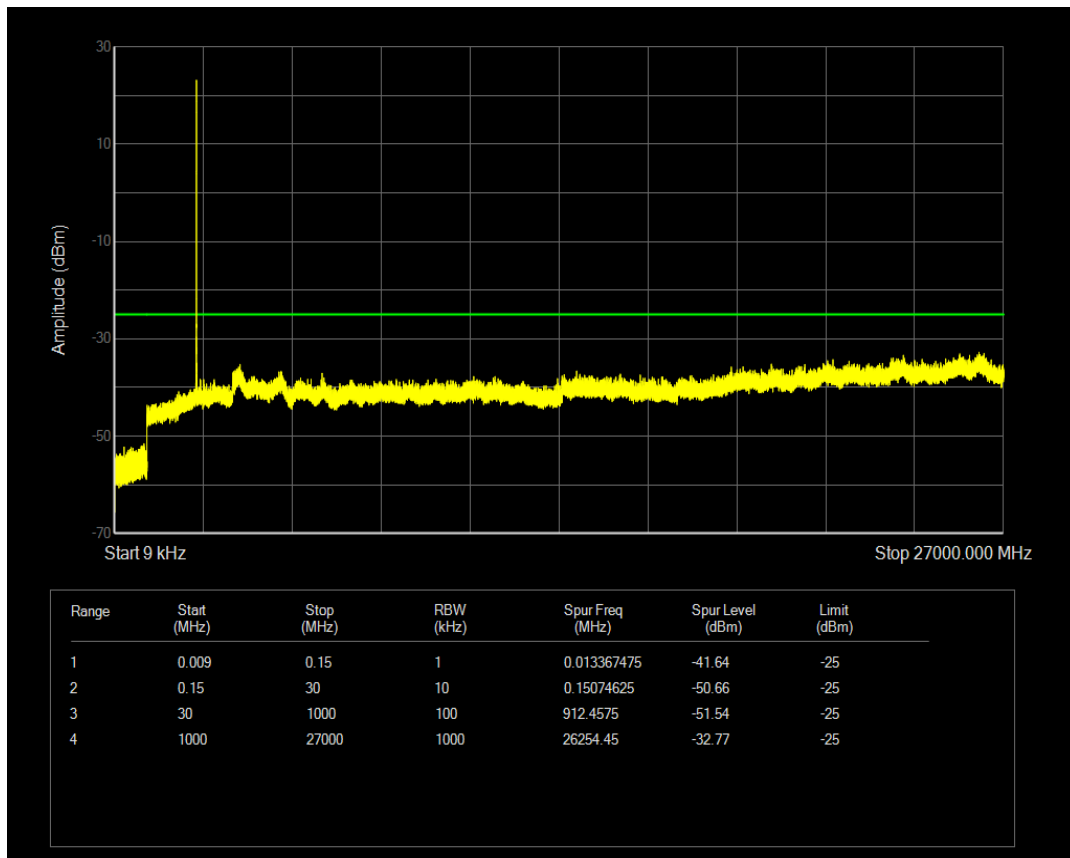
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=50@0



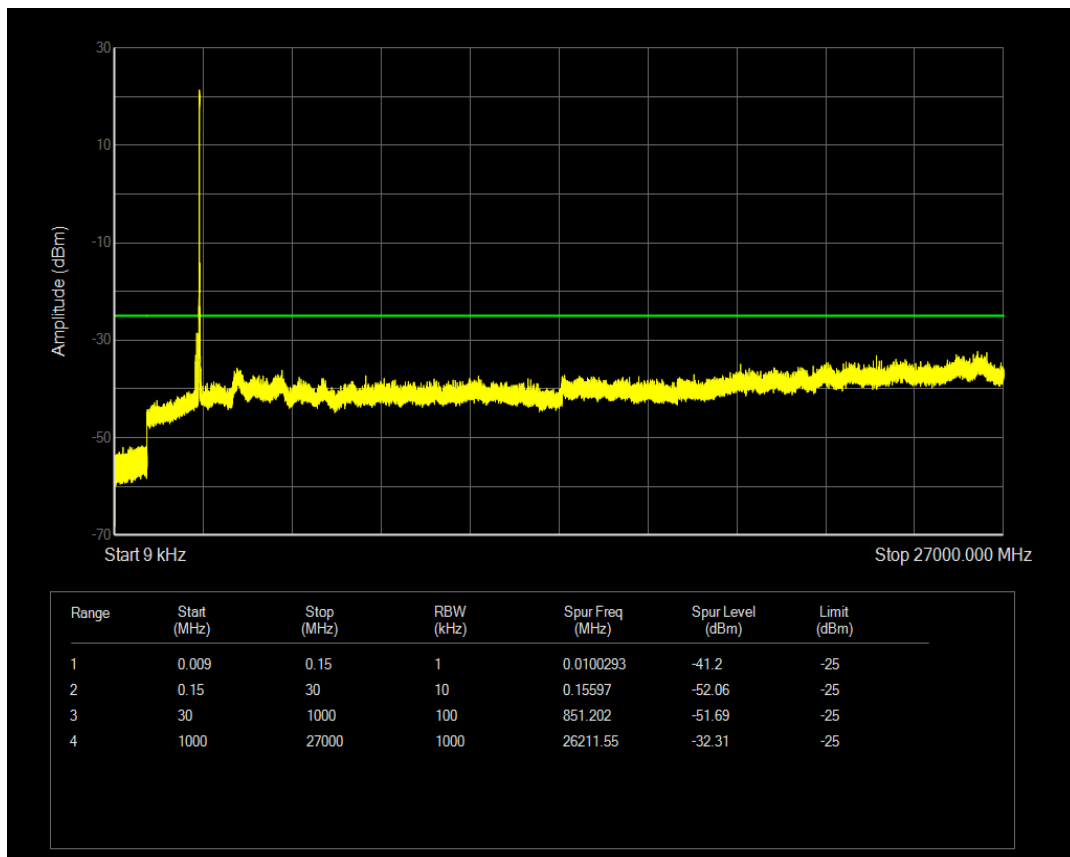
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



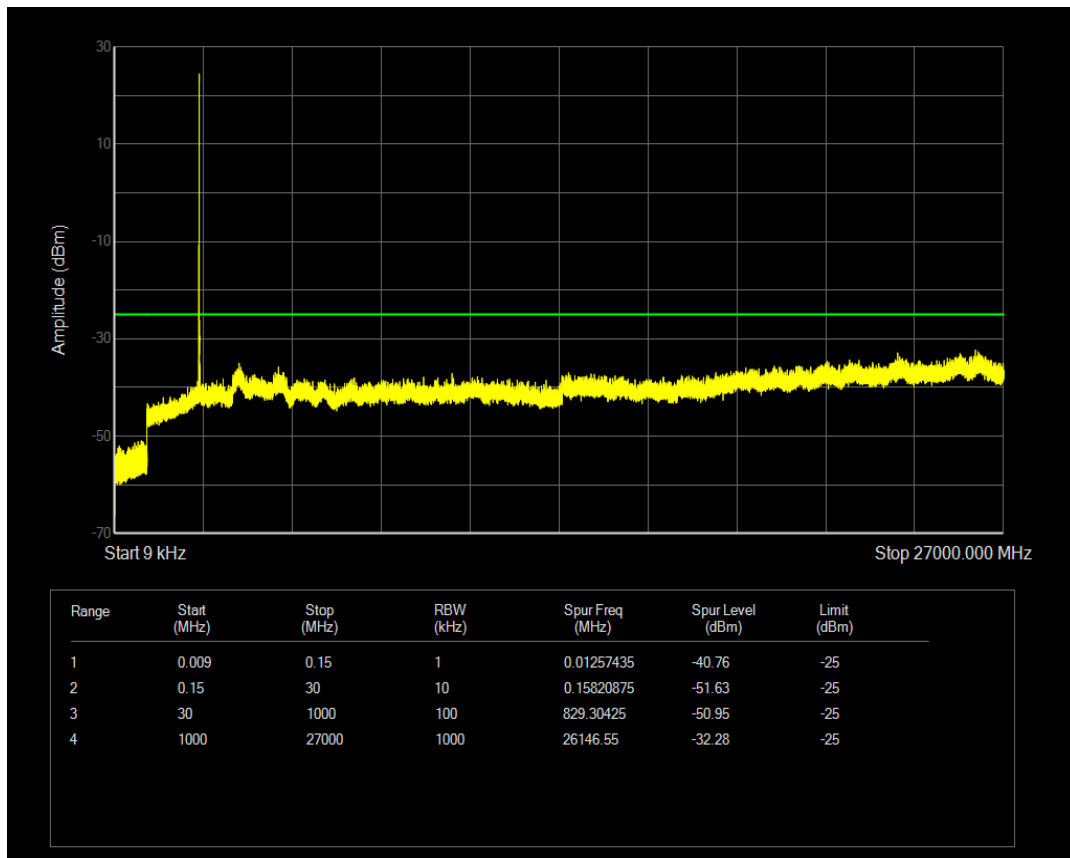
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@51



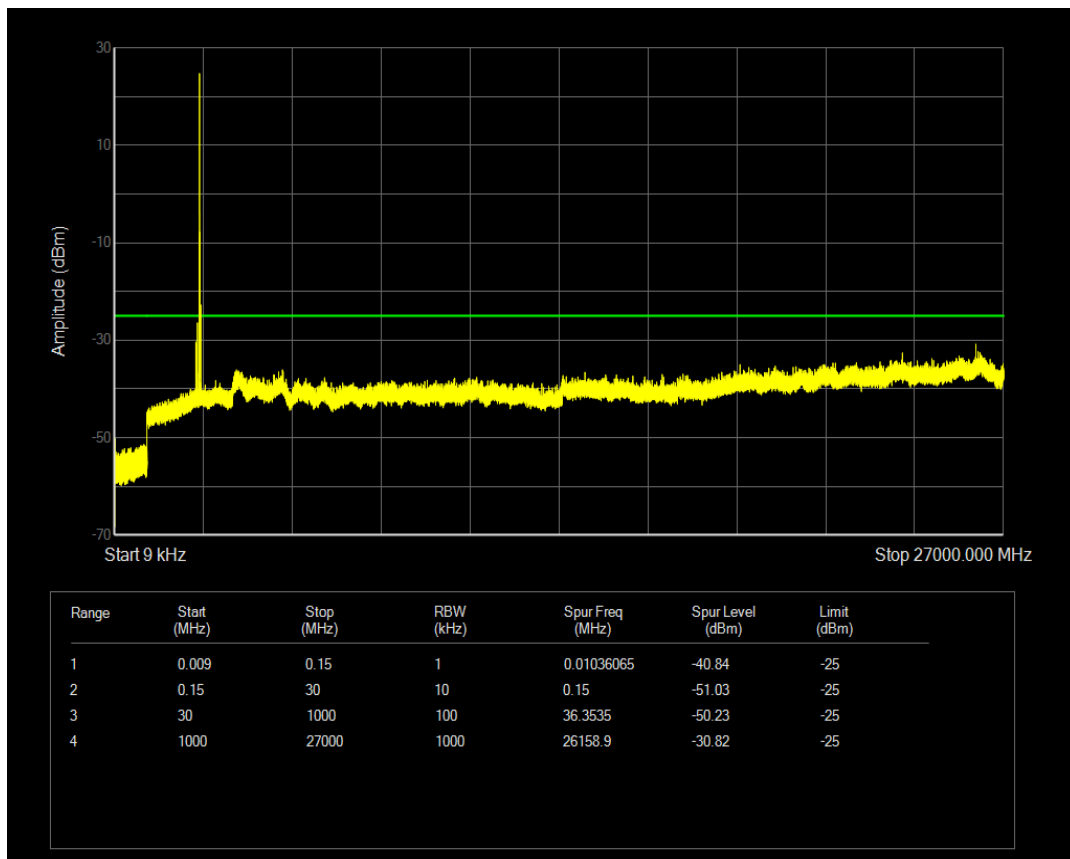
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=50@0



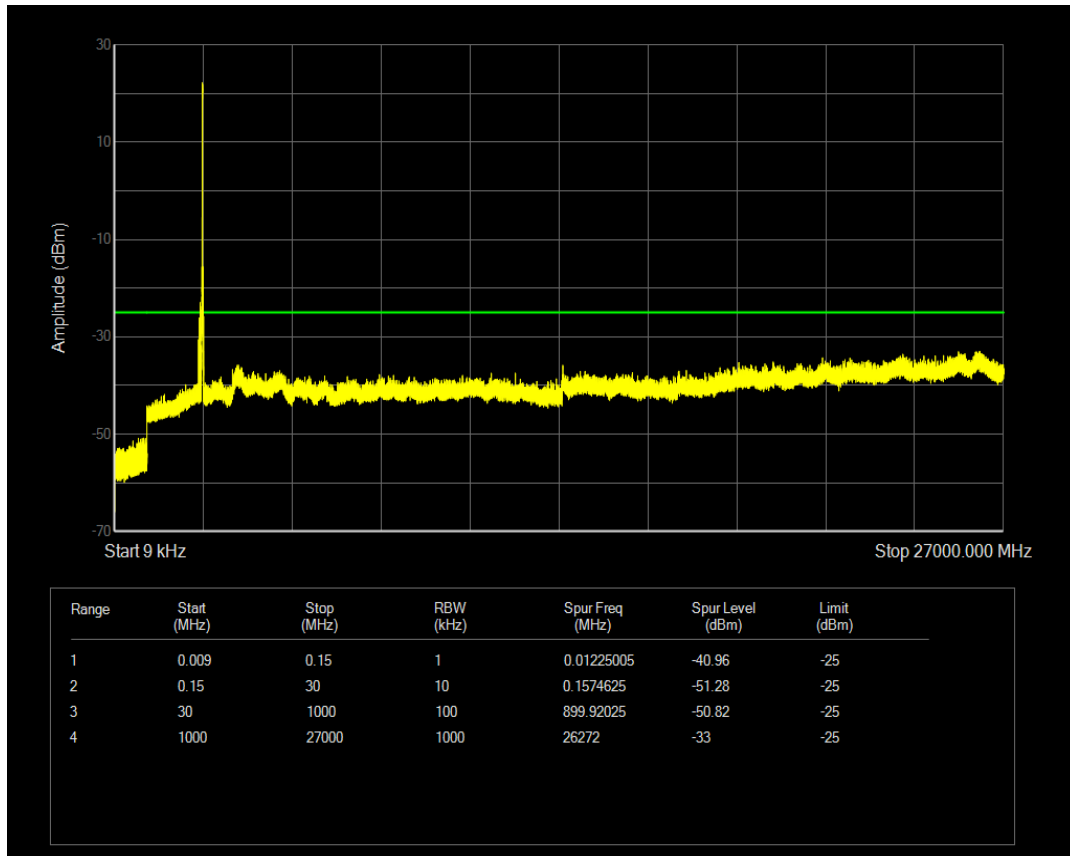
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=1@0



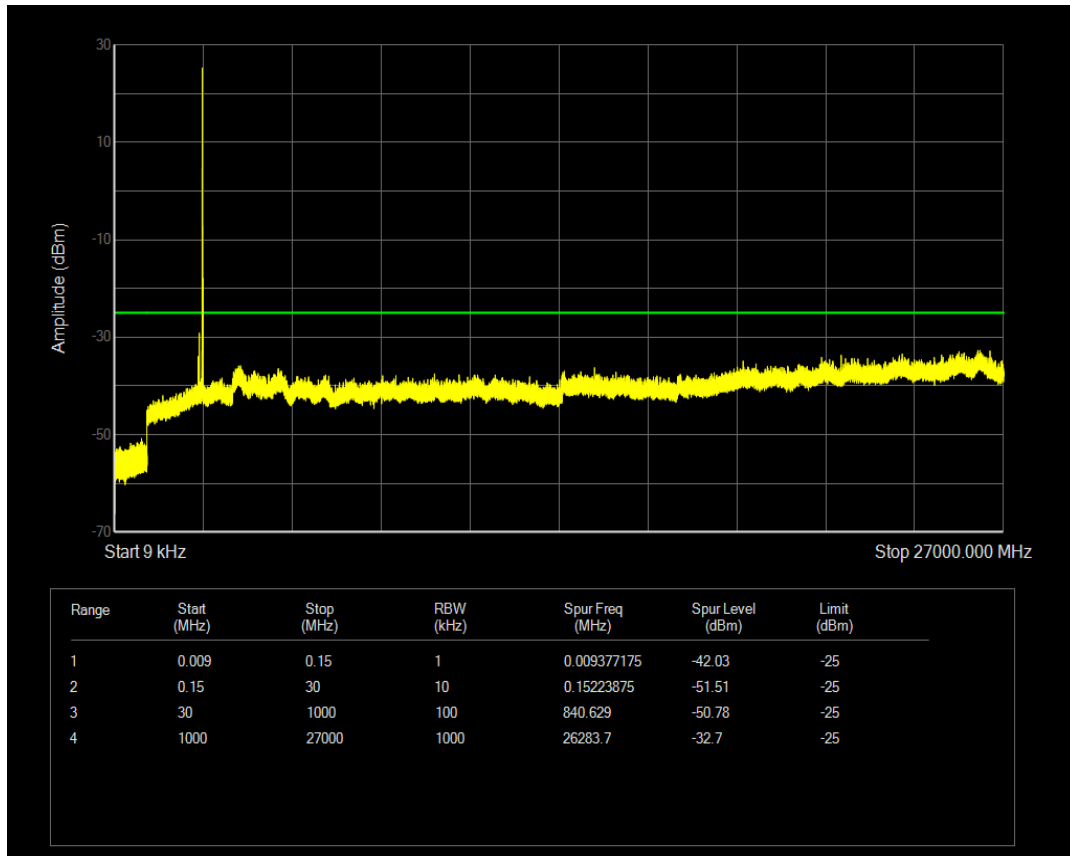
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=518601 RB=1@51



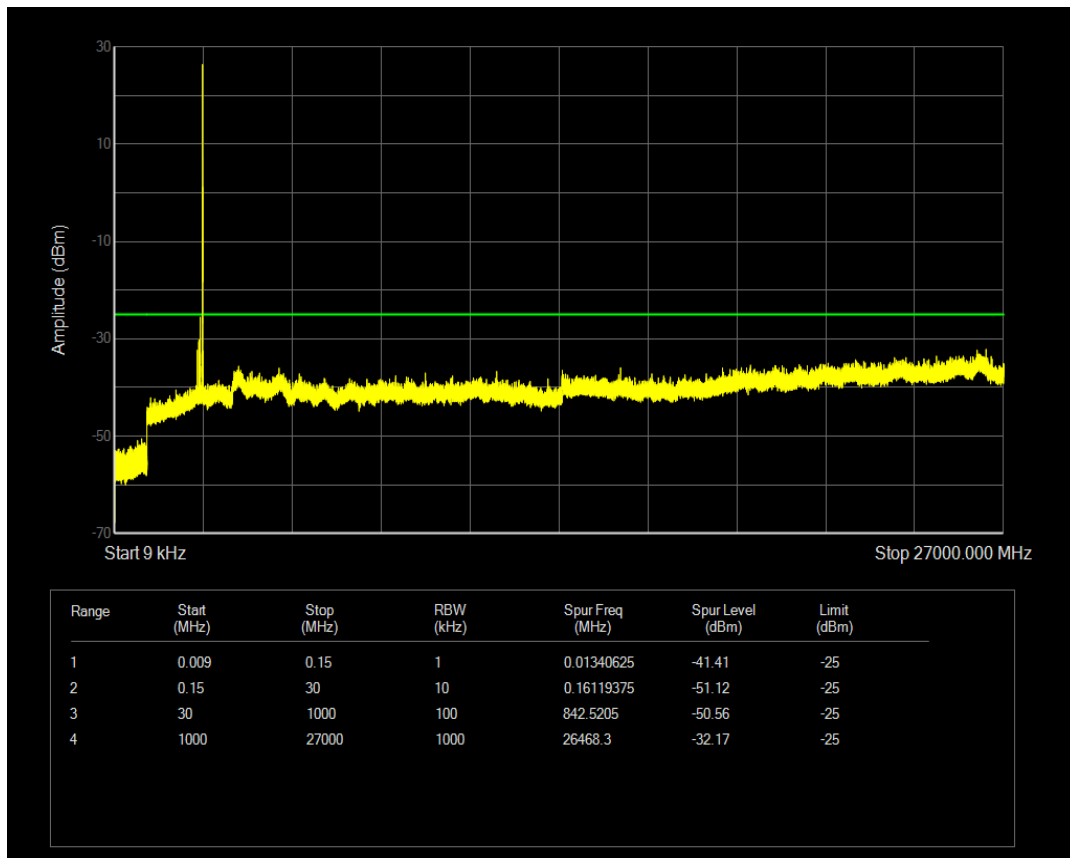
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=50@0



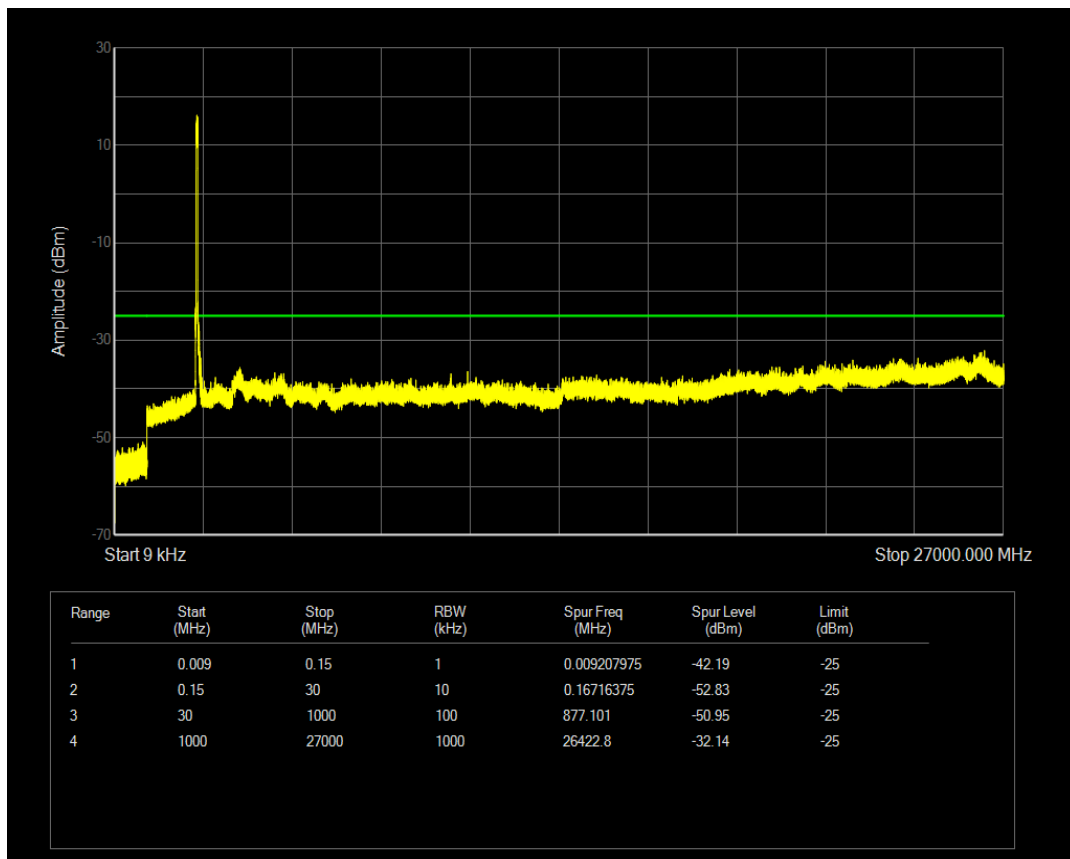
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@0



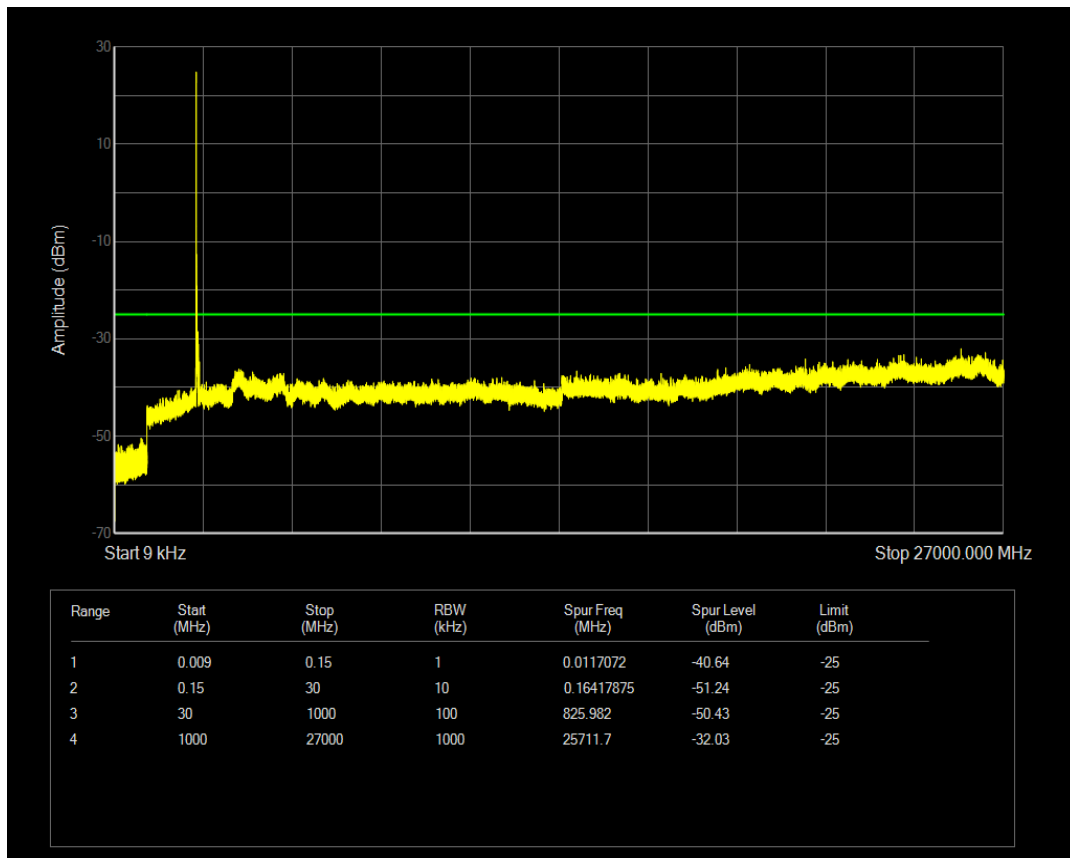
n41 SCS=15kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@51



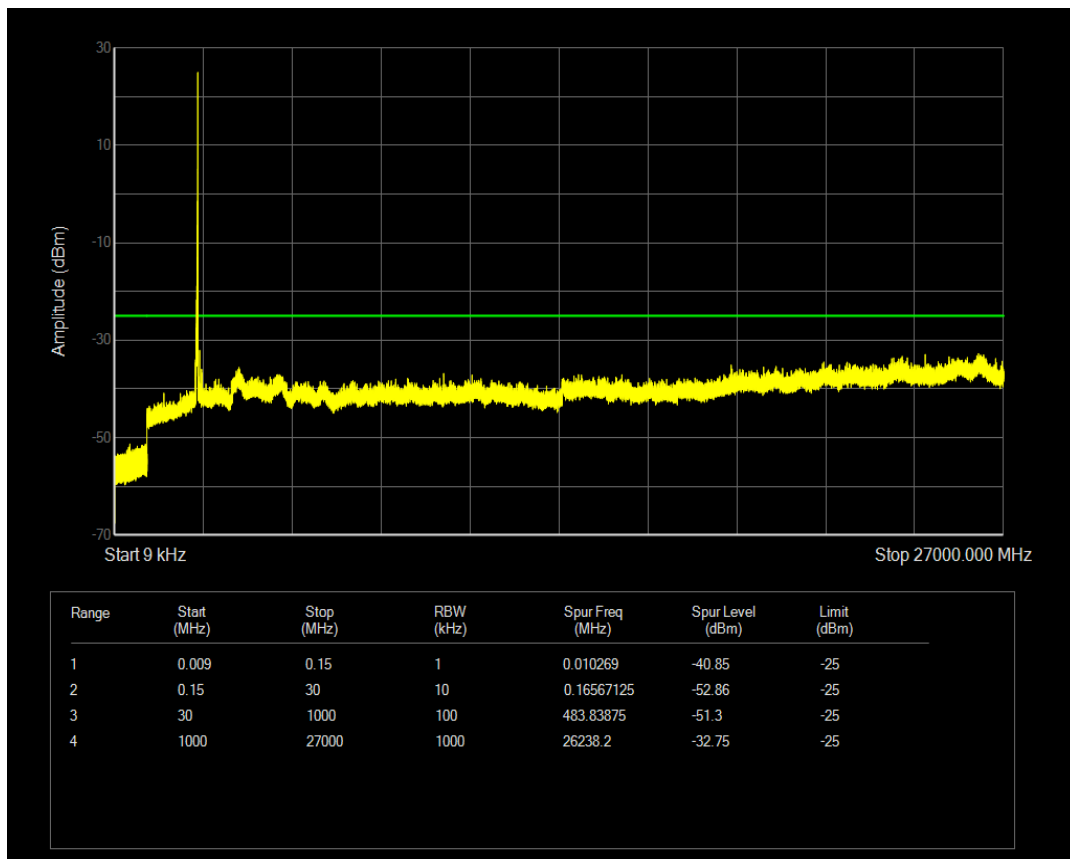
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=270@0



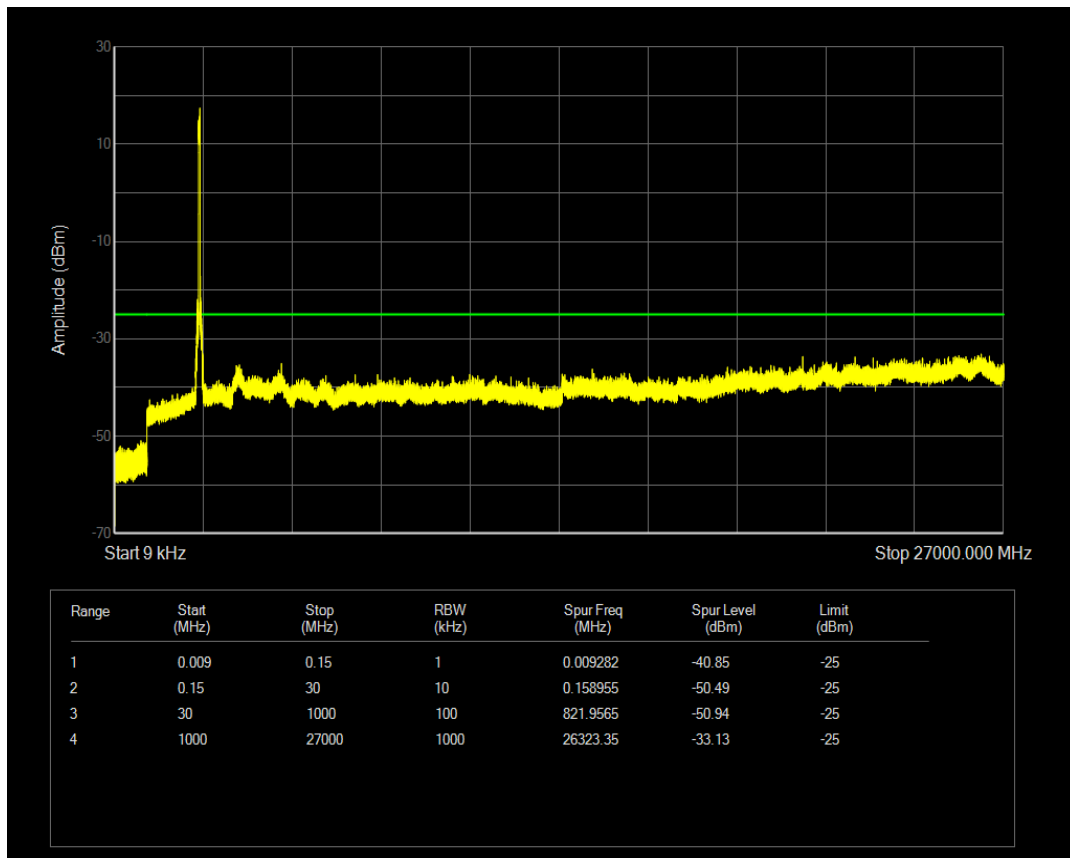
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@0



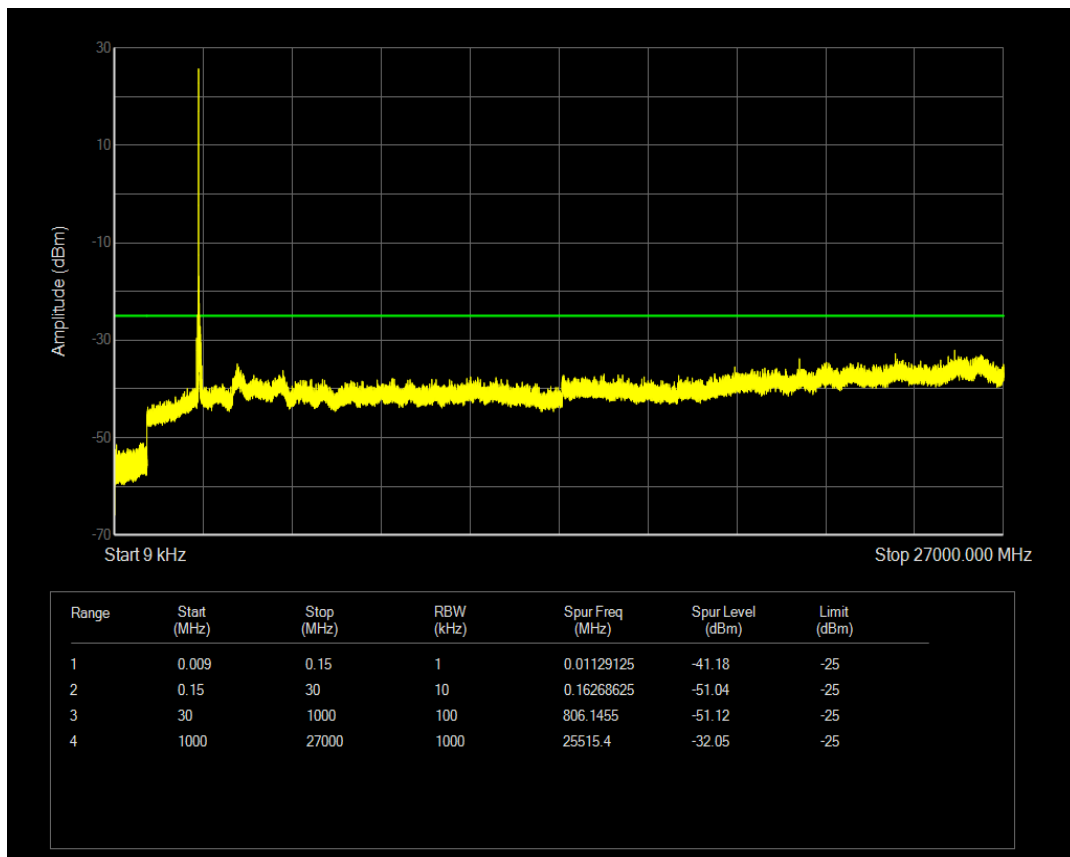
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=504201 RB=1@269



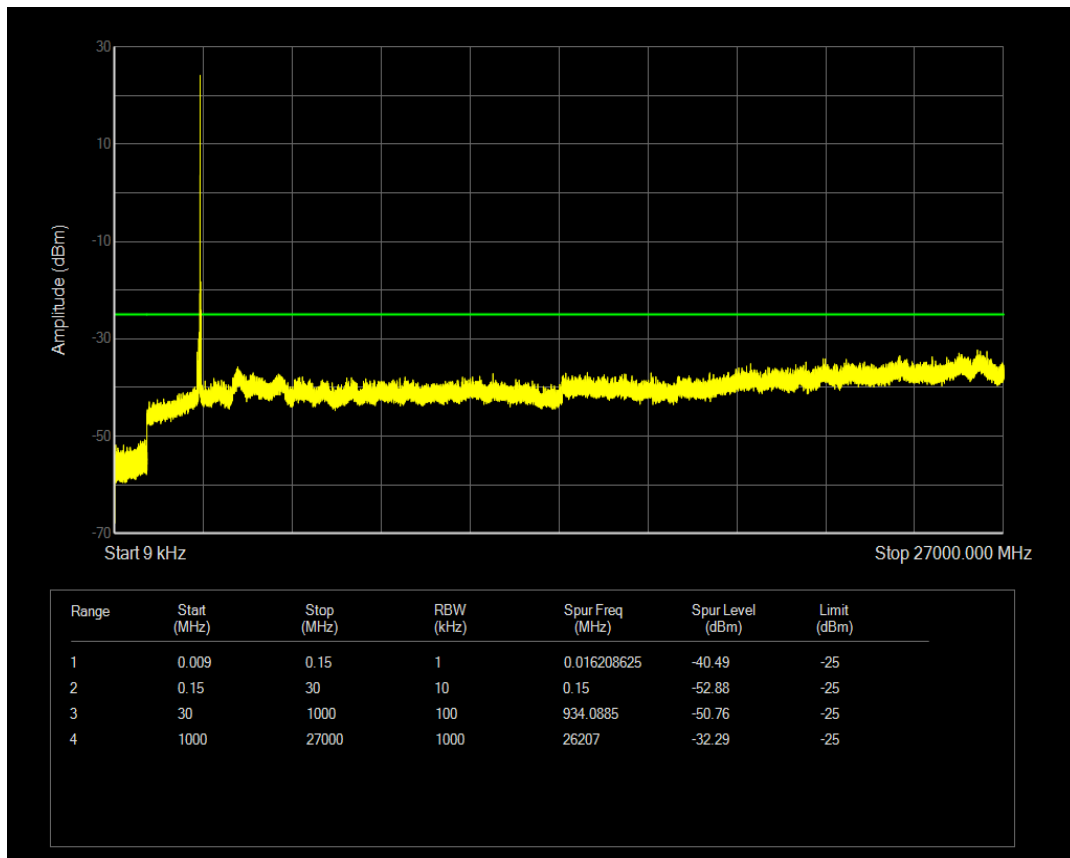
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=270@0



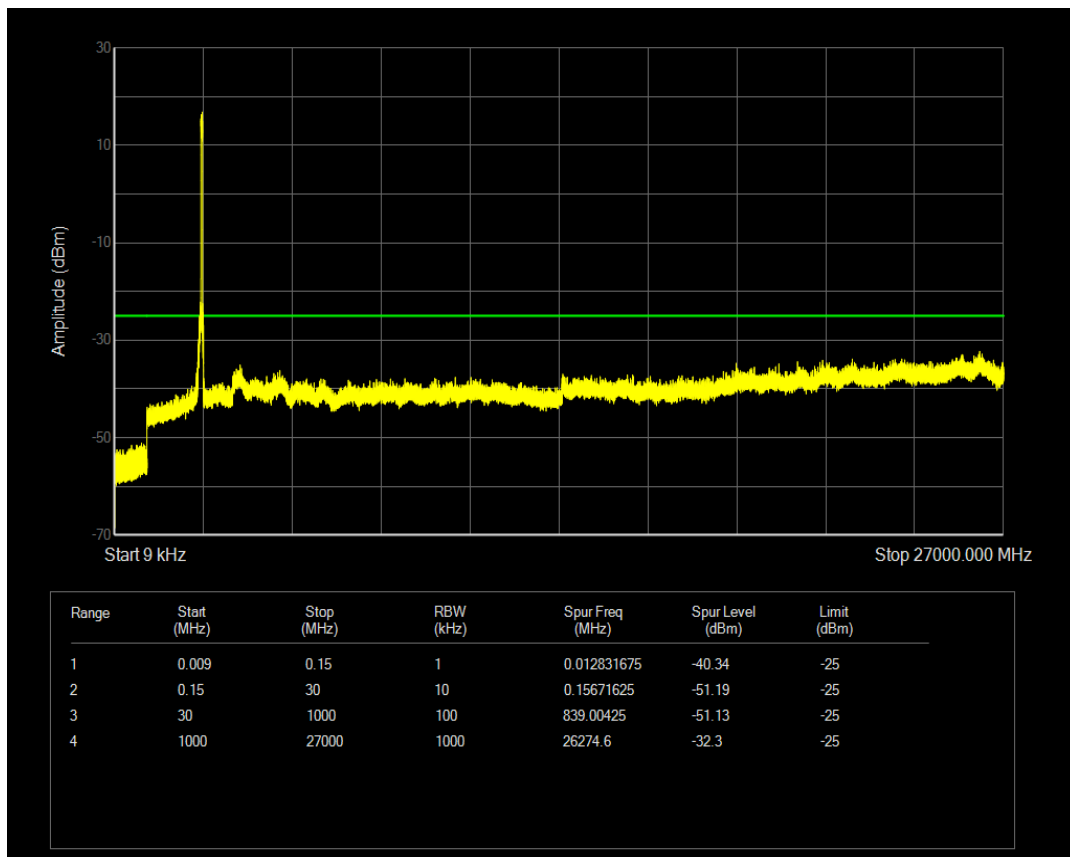
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=1@0



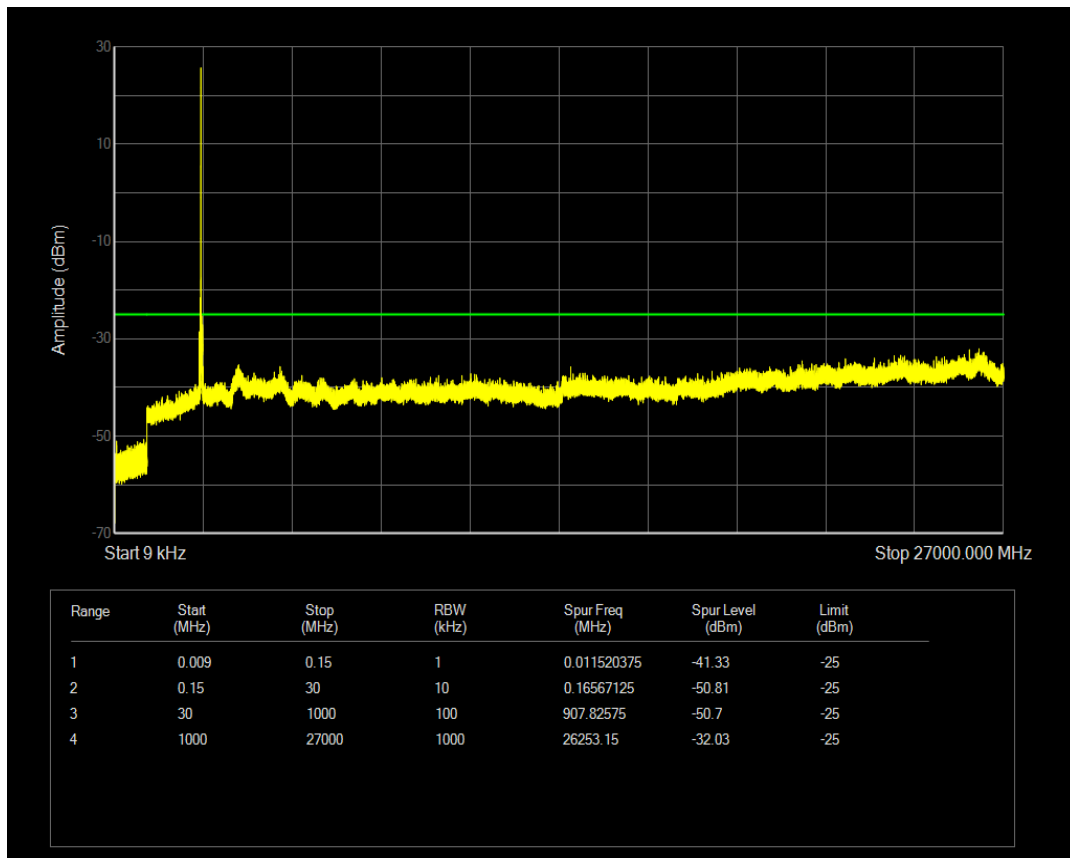
n41 SCS=15kHz DFT_QPSK BW=50MHz Channel=518601 RB=1@269



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

