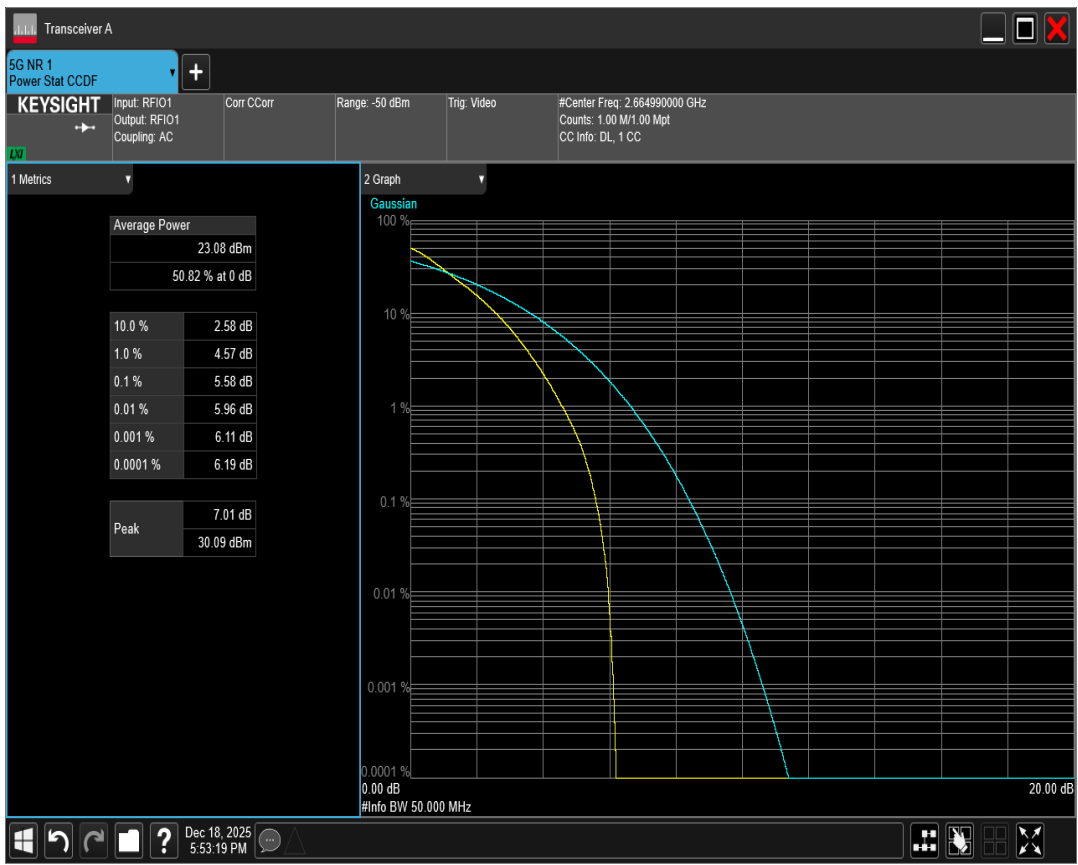
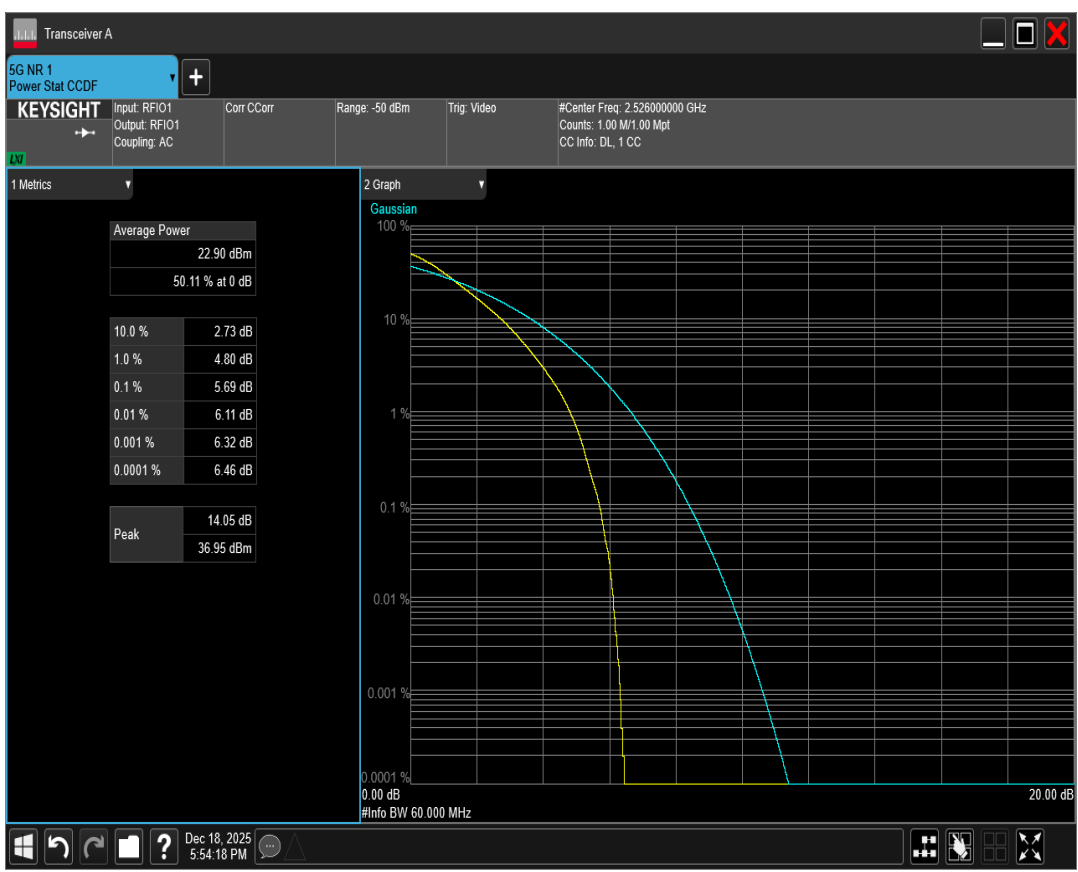


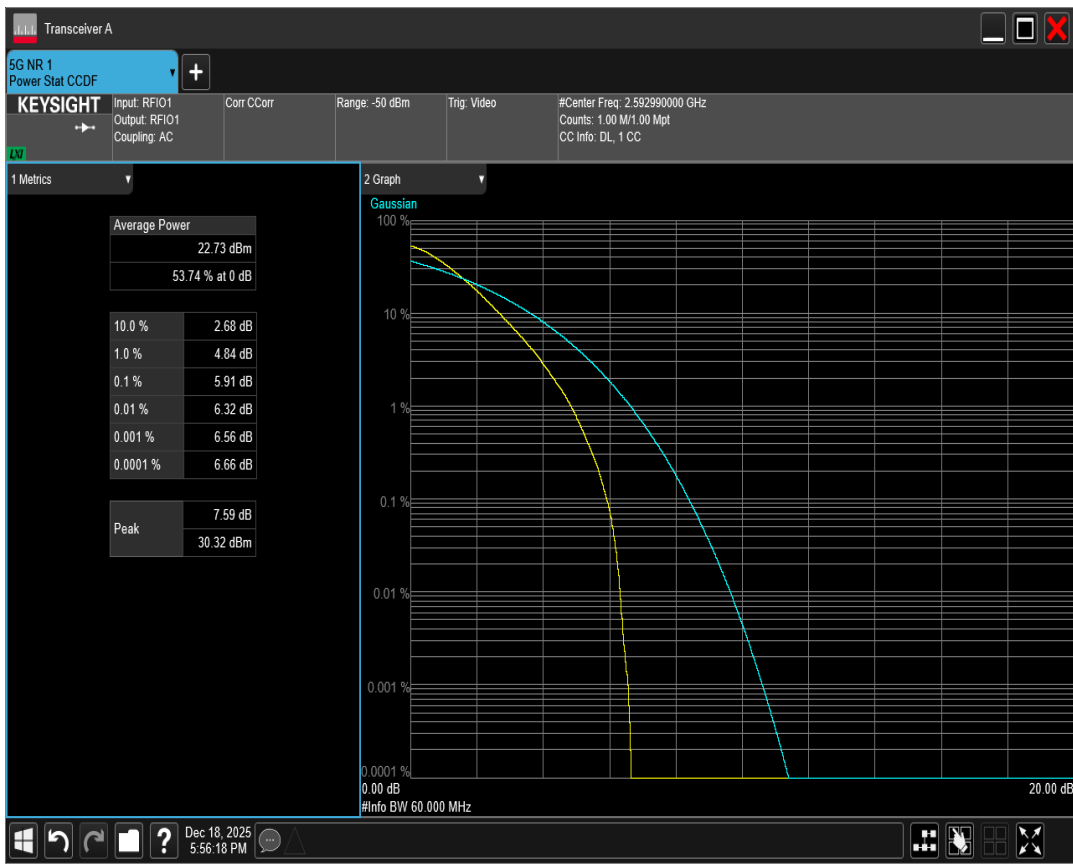
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=128@0



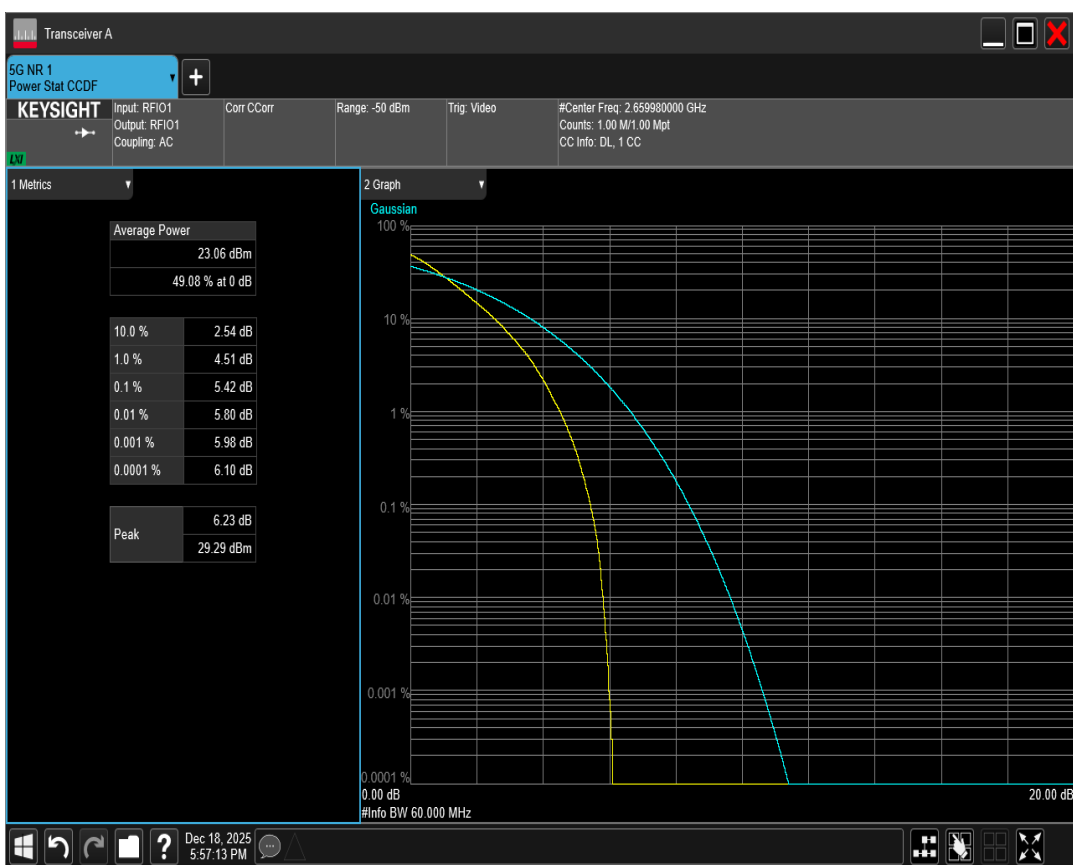
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=505200 RB=162@0



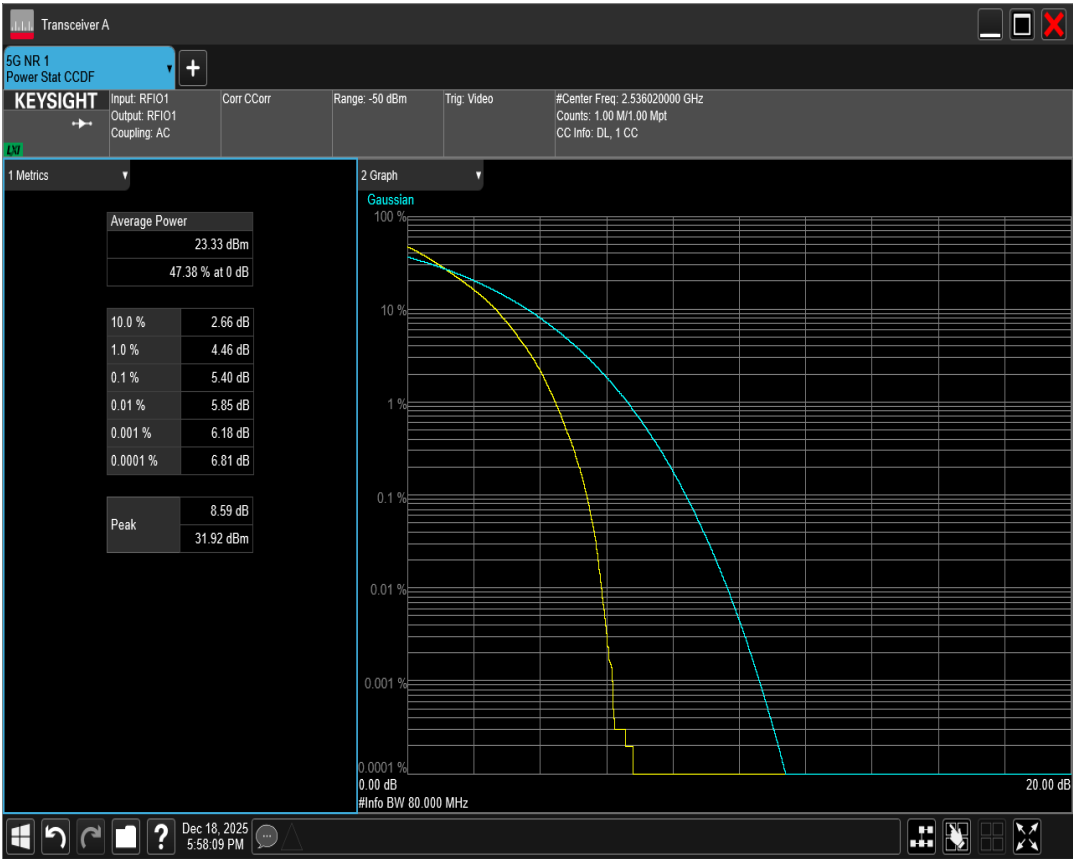
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



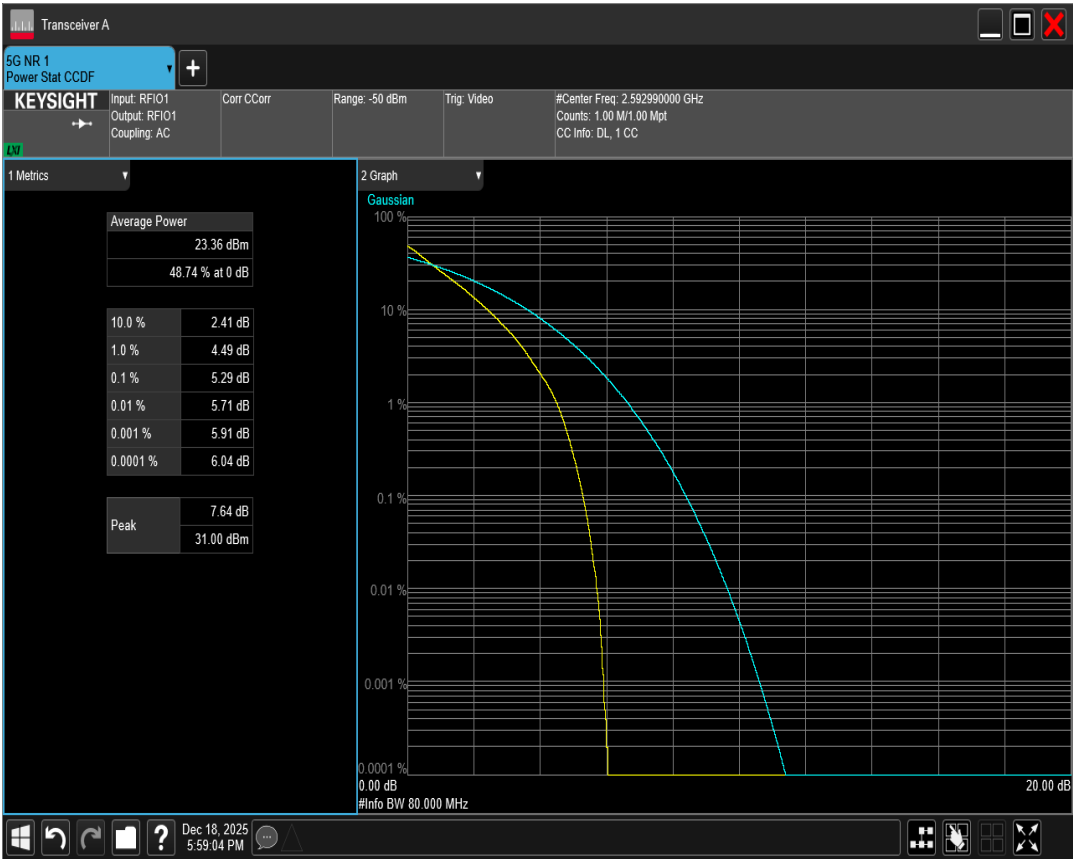
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=531996 RB=162@0



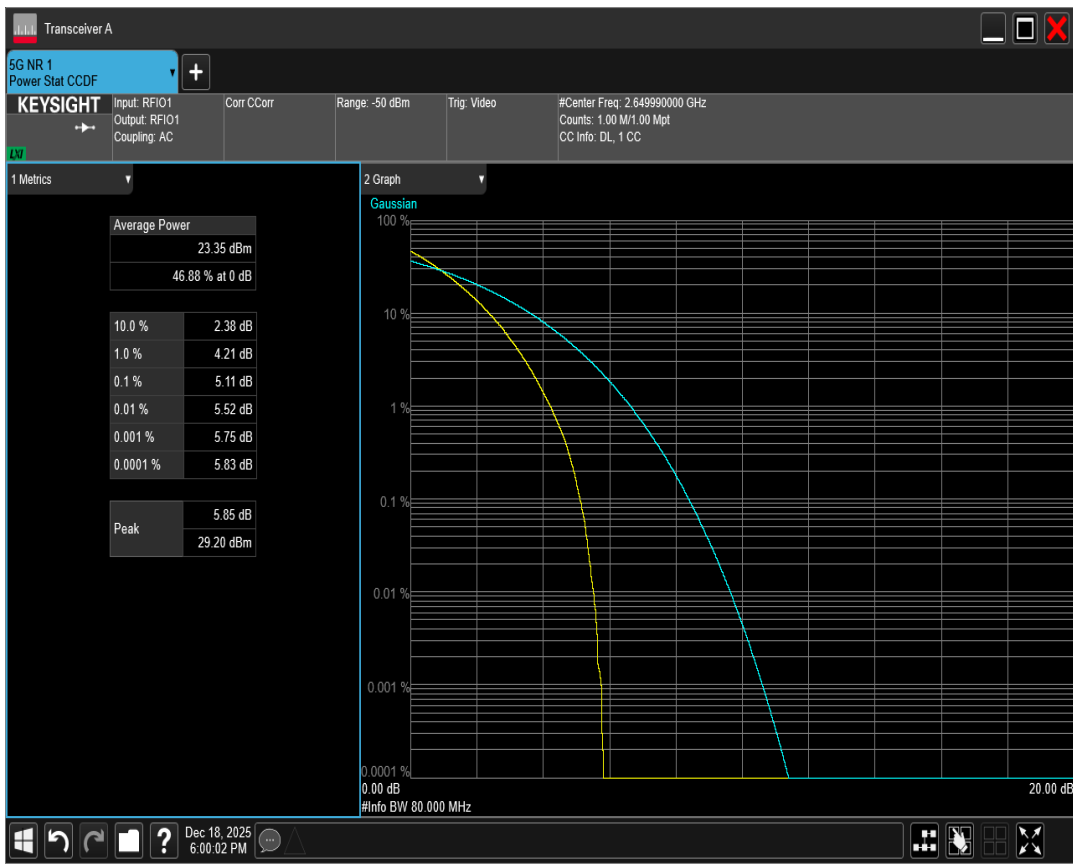
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=507204 RB=216@0



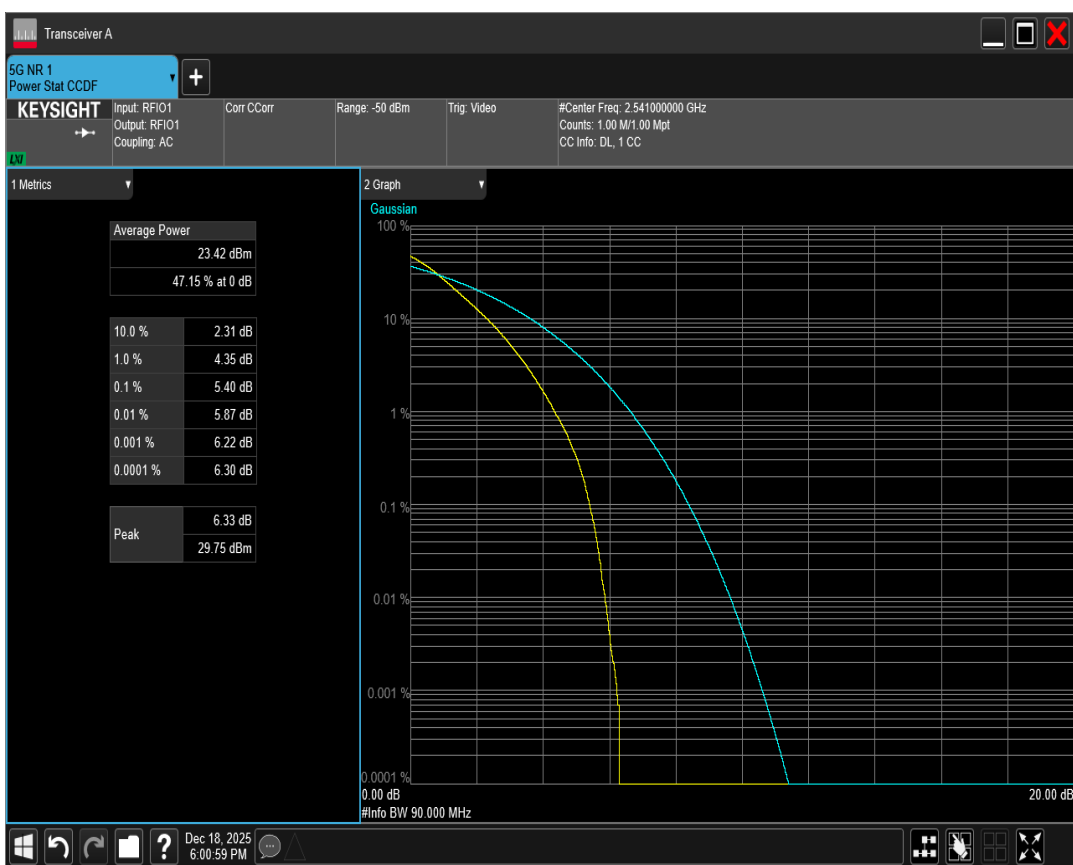
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



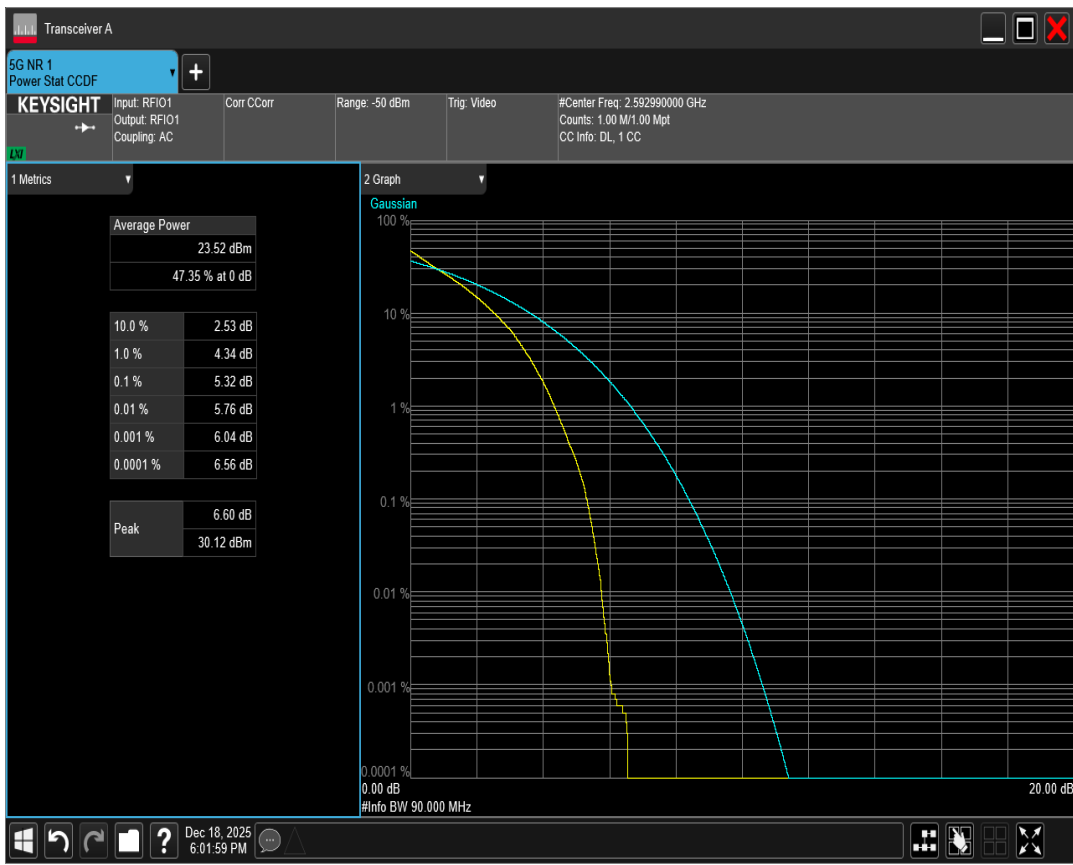
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=529998 RB=216@0



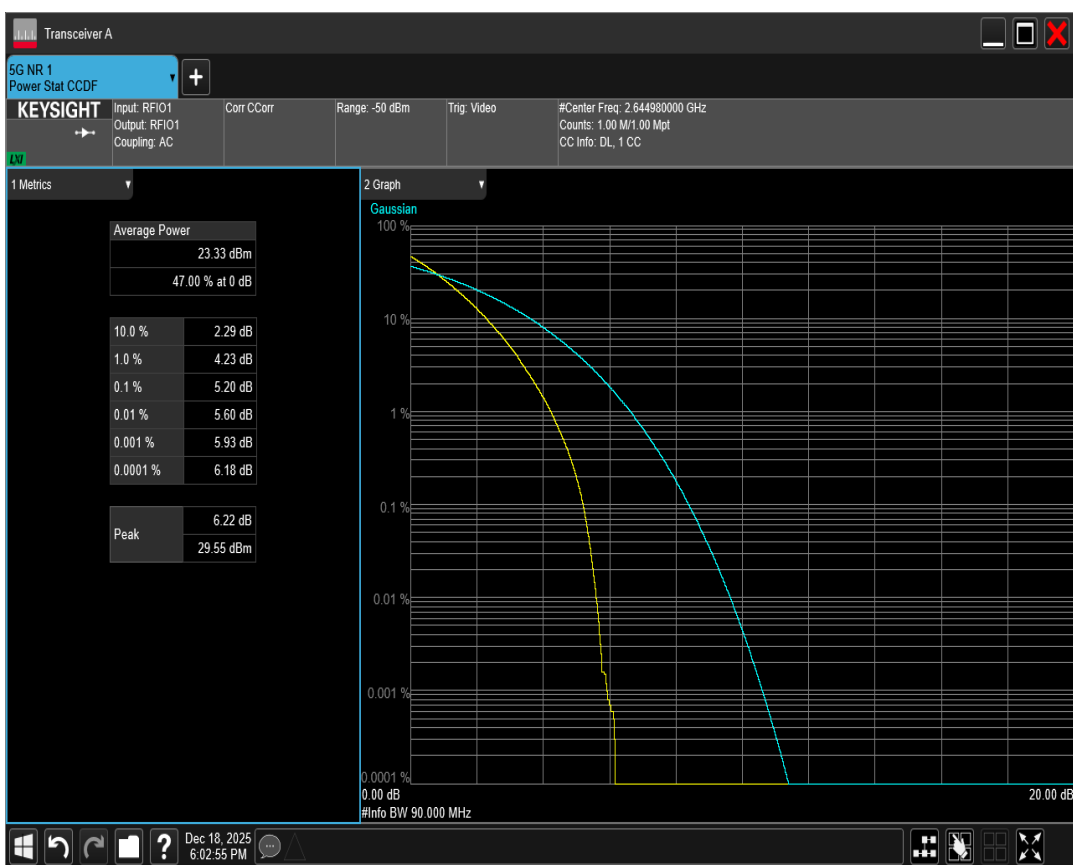
n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=508200 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=528996 RB=240@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	30	20	518598	50@0	DFT_BPSK	18.040	18.290	PASS
n41	30	20	518598	50@0	DFT_QPSK	18.040	18.340	PASS
n41	30	20	518598	50@0	DFT_QAM16	18.030	18.240	PASS
n41	30	20	518598	50@0	DFT_QAM64	18.030	18.290	PASS
n41	30	20	518598	50@0	DFT_QAM256	18.030	18.310	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.460	36.270	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.610	36.300	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.510	36.270	PASS
n41	30	40	518598	100@0	DFT_QAM64	37.560	36.290	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.390	36.310	PASS
n41	30	50	518598	128@0	DFT_BPSK	46.960	46.440	PASS
n41	30	50	518598	128@0	DFT_QPSK	47.010	46.370	PASS
n41	30	50	518598	128@0	DFT_QAM16	46.940	46.500	PASS
n41	30	50	518598	128@0	DFT_QAM64	47.010	46.370	PASS
n41	30	50	518598	128@0	DFT_QAM256	47.080	46.370	PASS
n41	30	60	518598	162@0	DFT_BPSK	57.560	58.640	PASS
n41	30	60	518598	162@0	DFT_QPSK	57.610	58.550	PASS
n41	30	60	518598	162@0	DFT_QAM16	57.600	58.550	PASS
n41	30	60	518598	162@0	DFT_QAM64	57.760	58.650	PASS
n41	30	60	518598	162@0	DFT_QAM256	57.640	58.710	PASS
n41	30	80	518598	216@0	DFT_BPSK	77.040	78.080	PASS
n41	30	80	518598	216@0	DFT_QPSK	77.030	78.120	PASS
n41	30	80	518598	216@0	DFT_QAM16	76.950	78.100	PASS
n41	30	80	518598	216@0	DFT_QAM64	77.030	78.000	PASS
n41	30	80	518598	216@0	DFT_QAM256	76.940	78.040	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.440	86.710	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.450	86.640	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.320	86.780	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.530	86.680	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.570	86.650	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.170	97.500	PASS
n41	30	100	518598	270@0	DFT_QPSK	96.300	97.550	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.200	97.540	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.060	97.510	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.190	97.520	PASS

n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



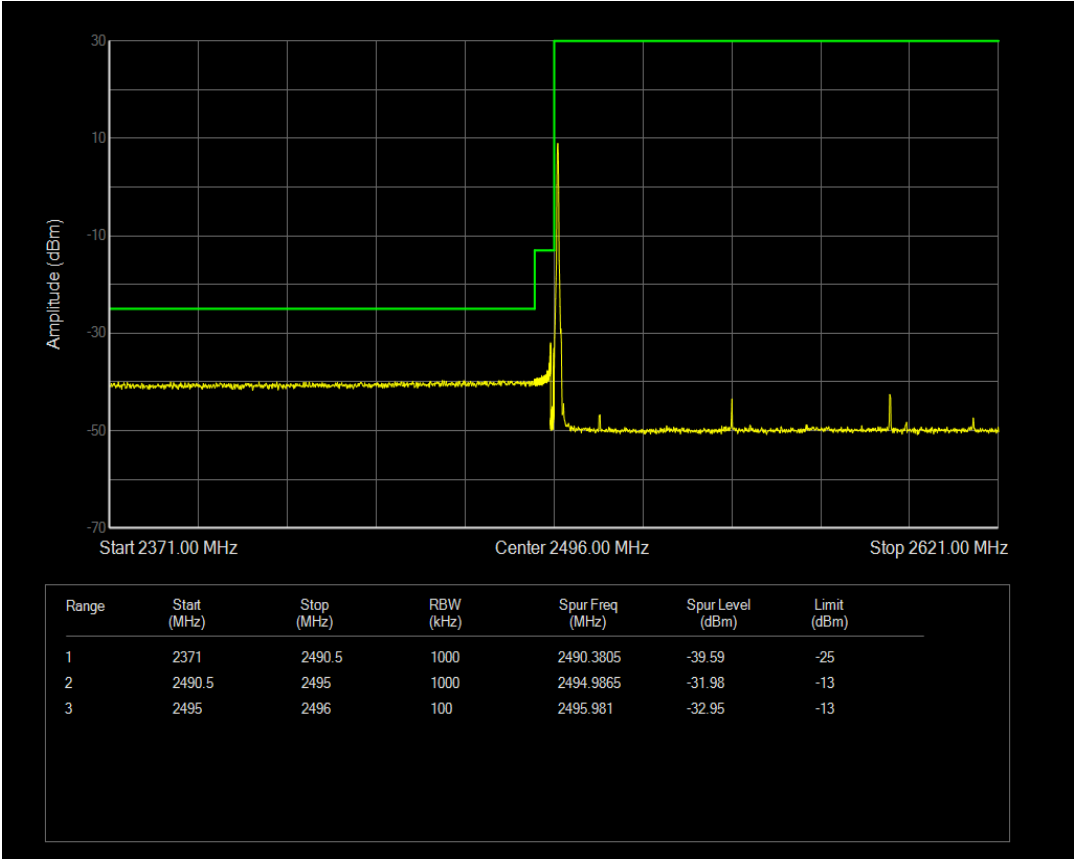
Ready

Current Log 2025-12-18 15:04:59

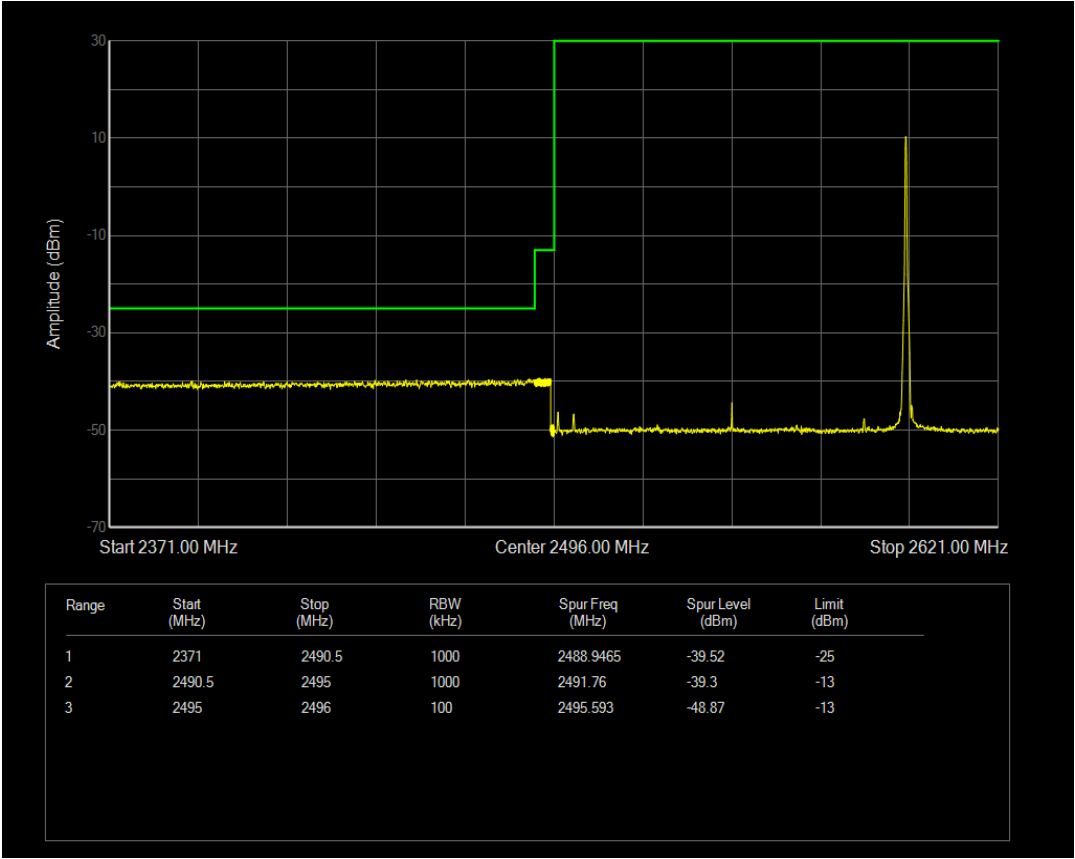
5 Band edge for NR FR1

<i>Band</i>	<i>SCS (kHz)</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Allocation</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
n41	30	20	501204	51@0	CP_QPSK	2489.51	-37.03	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	2485.43	-39.51	-25	PASS
n41	30	20	501204	1@50	CP_QPSK	2486.42	-39.33	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	2710.57	-38.47	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	2713.95	-39.60	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	2714.05	-39.62	-25	PASS
n41	30	50	504204	133@0	CP_QPSK	2490.04	-38.91	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	2459.32	-39.53	-25	PASS
n41	30	50	504204	1@132	CP_QPSK	2485.88	-39.19	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	2690.00	-23.81	-10	PASS
n41	30	50	532998	1@0	CP_QPSK	2740.89	-39.44	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	2752.44	-39.69	-25	PASS
n41	30	100	509202	273@0	CP_QPSK	2495.99	-19.98	-13	PASS
n41	30	100	509202	1@0	CP_QPSK	2490.38	-39.59	-25	PASS
n41	30	100	509202	1@272	CP_QPSK	2488.95	-39.52	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	2690.01	-21.67	-10	PASS
n41	30	100	528000	1@0	CP_QPSK	2791.63	-39.63	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	2791.93	-39.60	-25	PASS

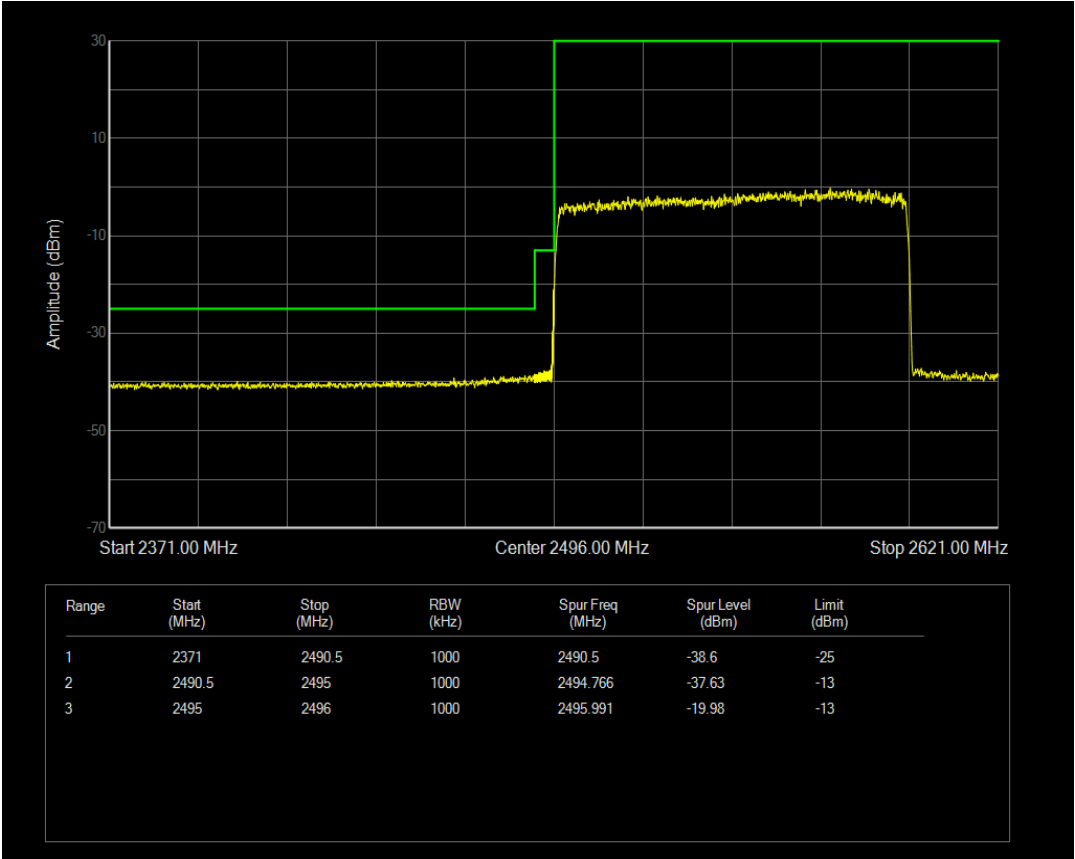
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@0



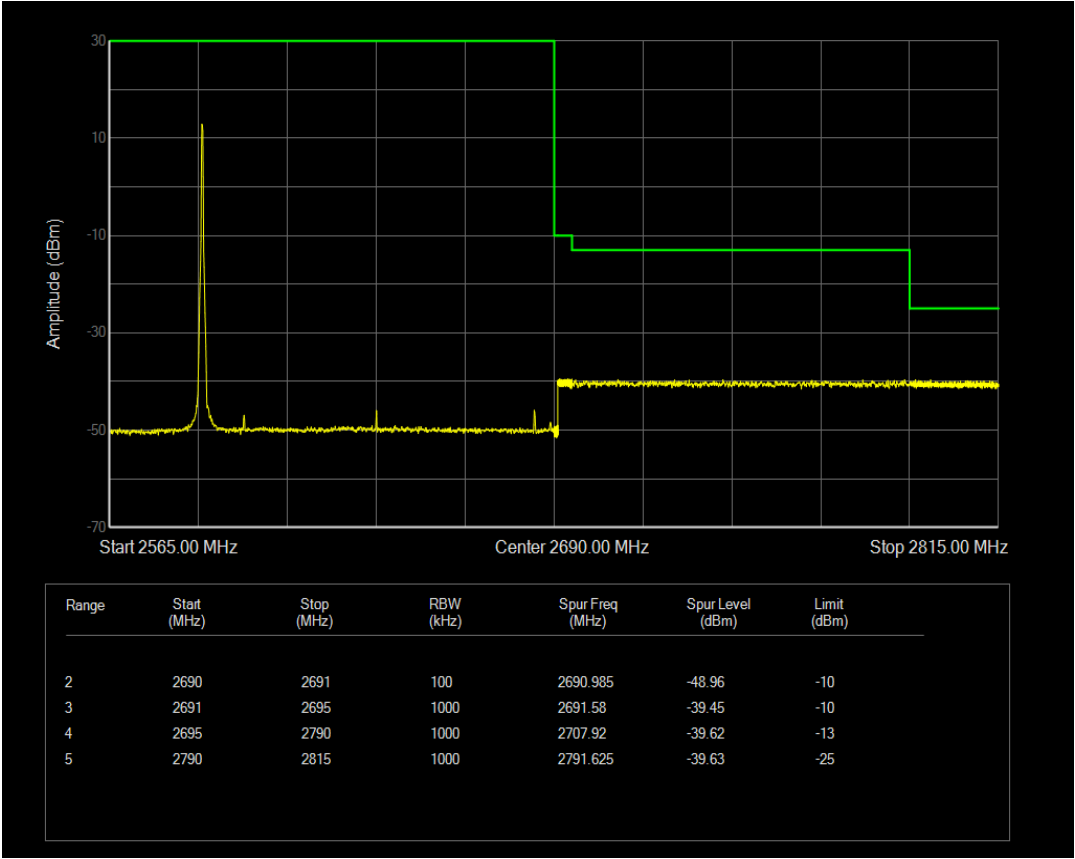
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=1@272



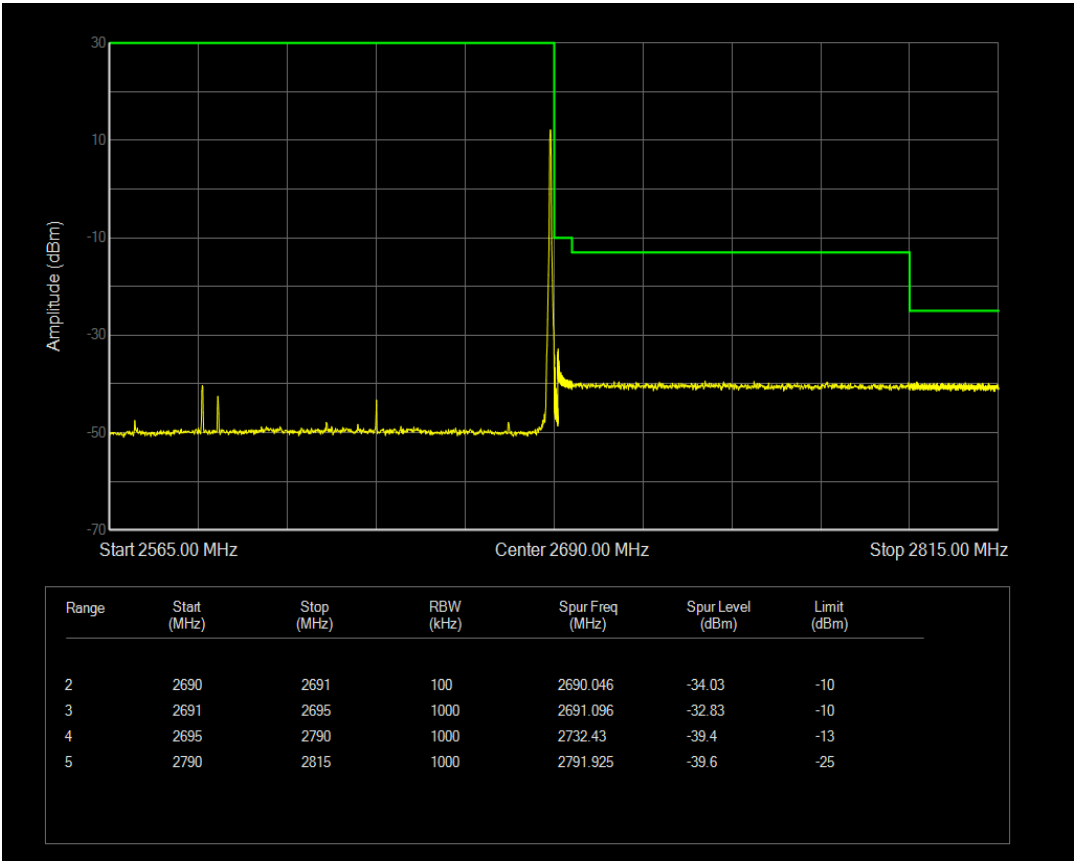
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=273@0



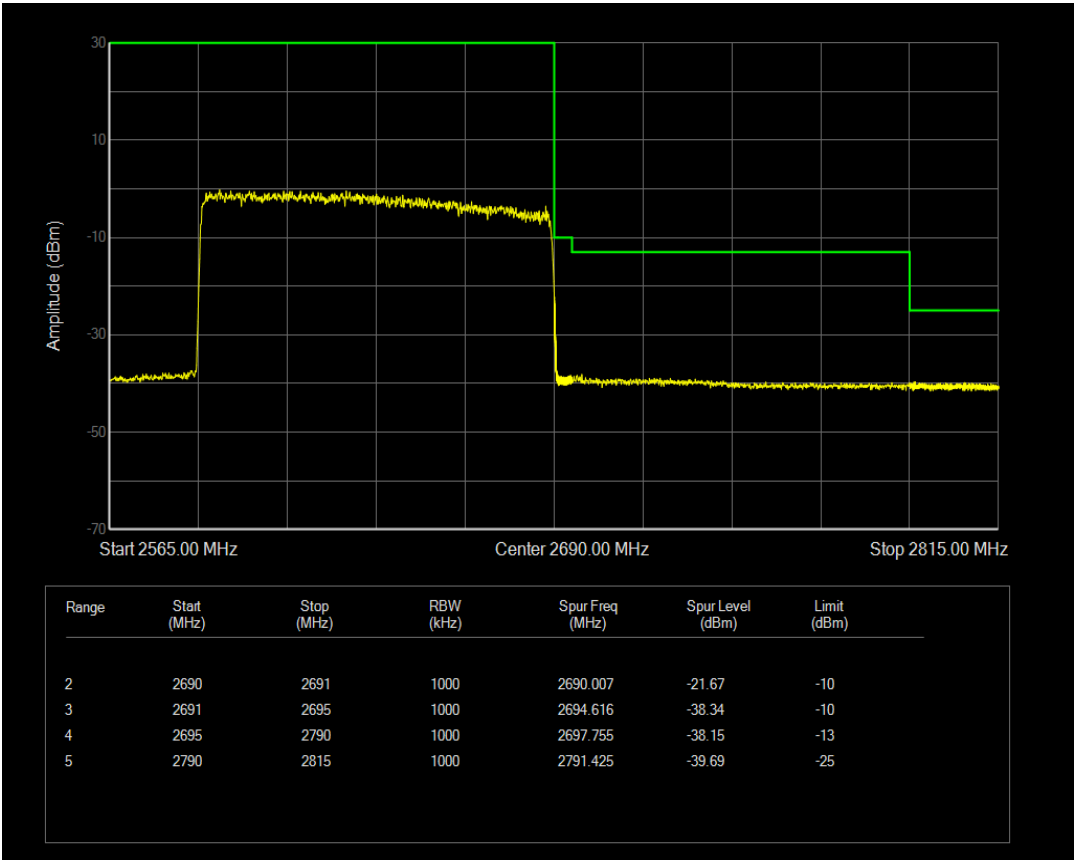
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@0



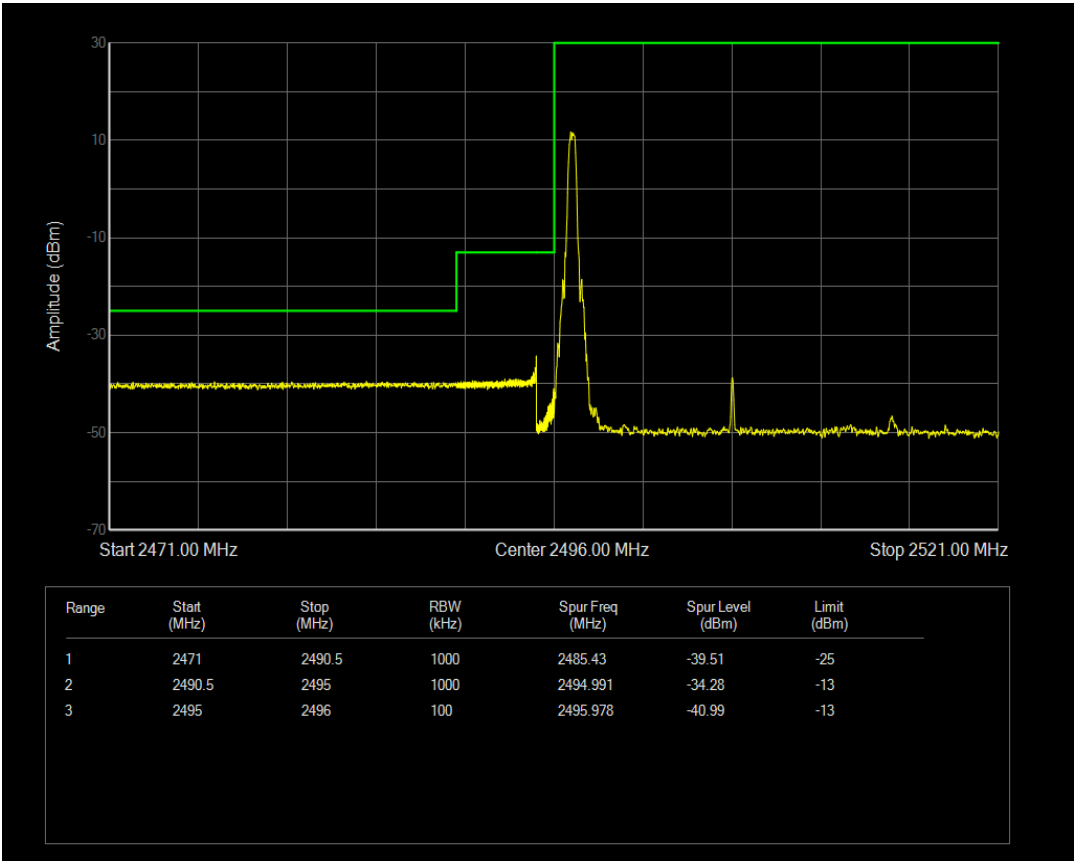
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=1@272



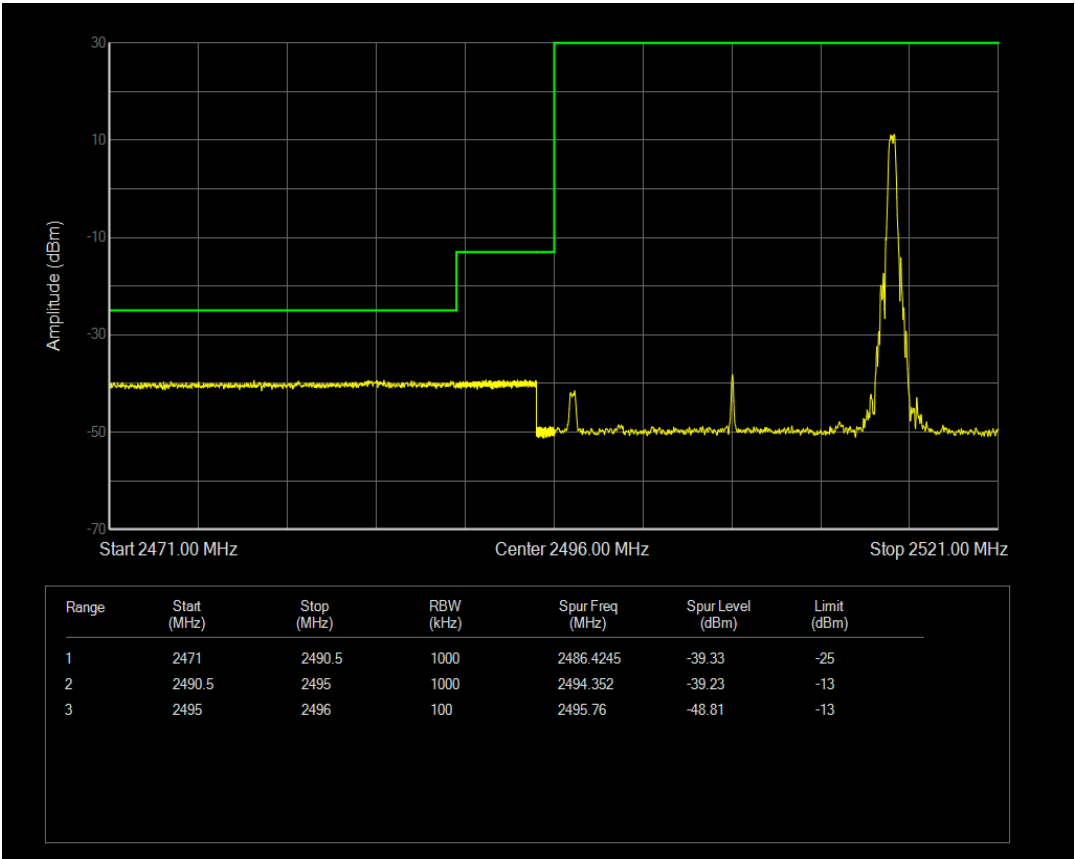
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=273@0



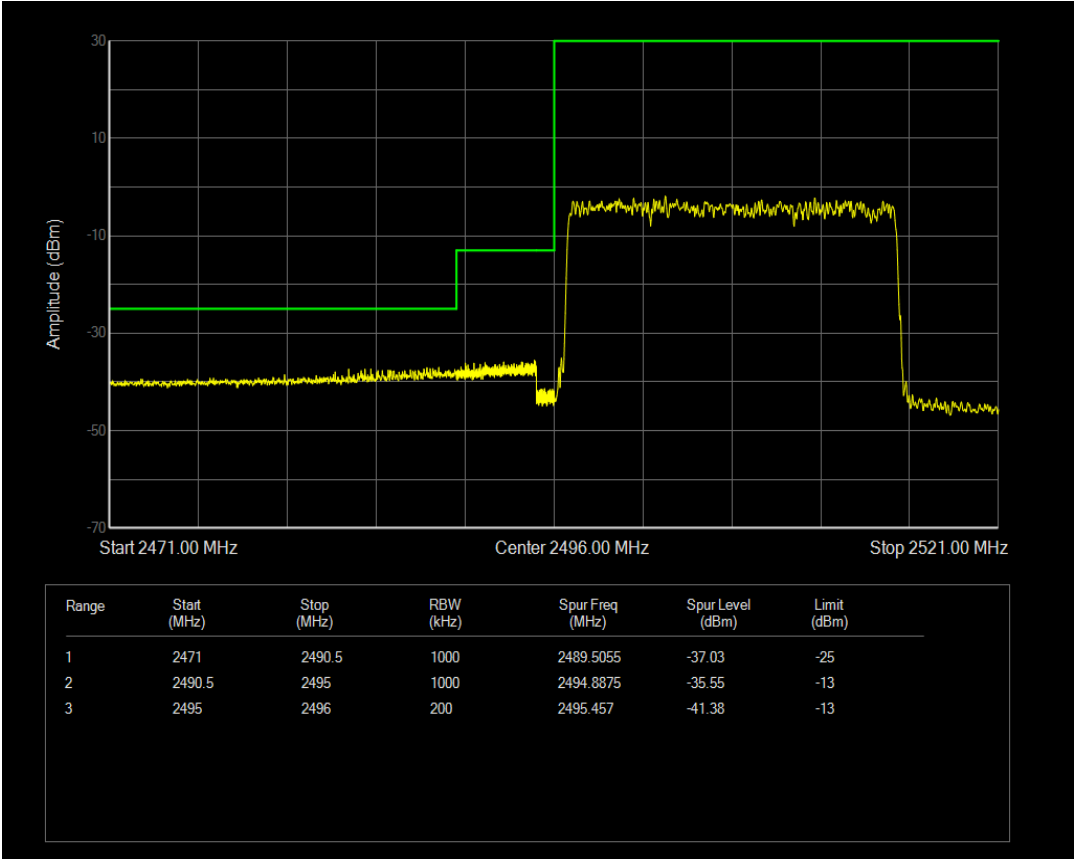
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@0



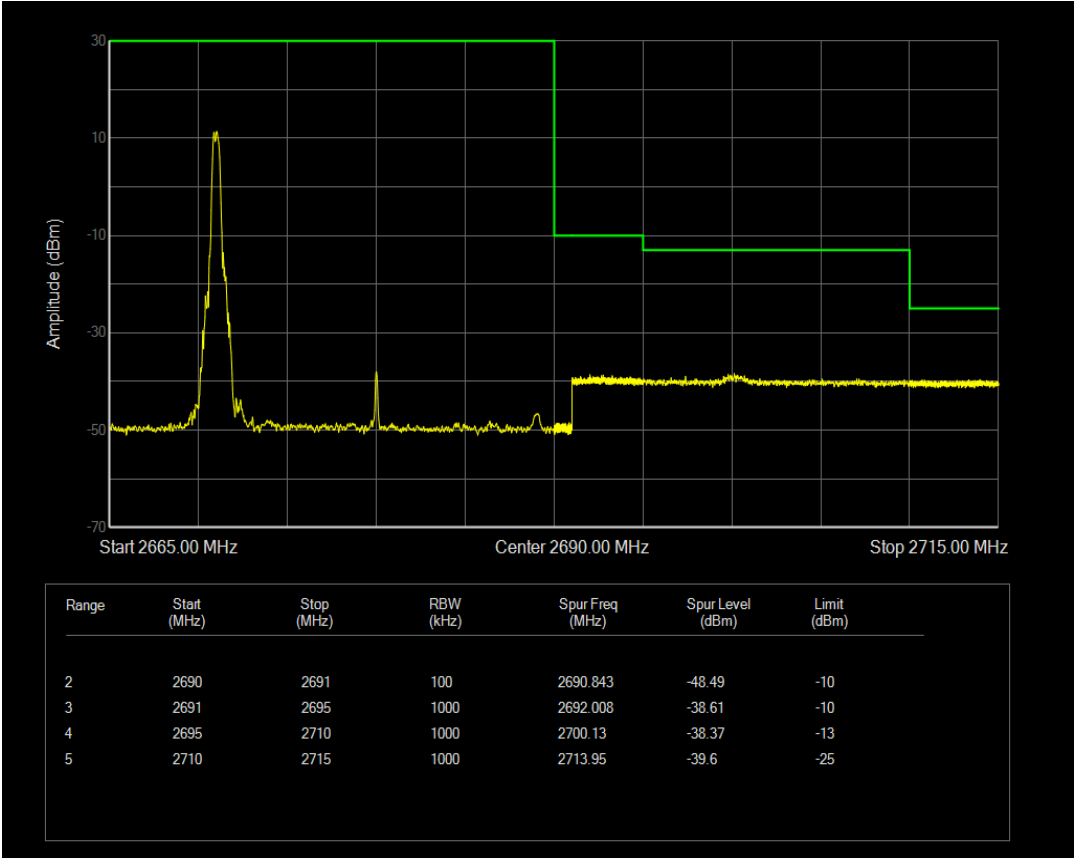
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=1@50



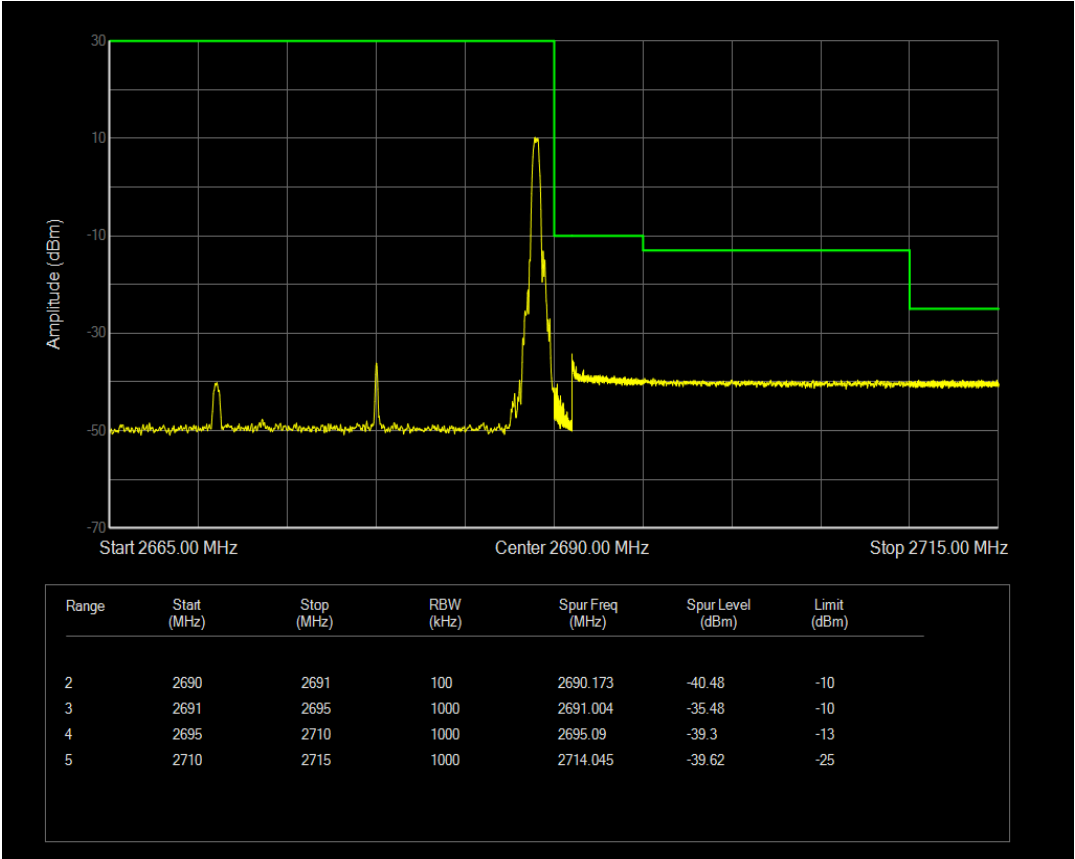
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0



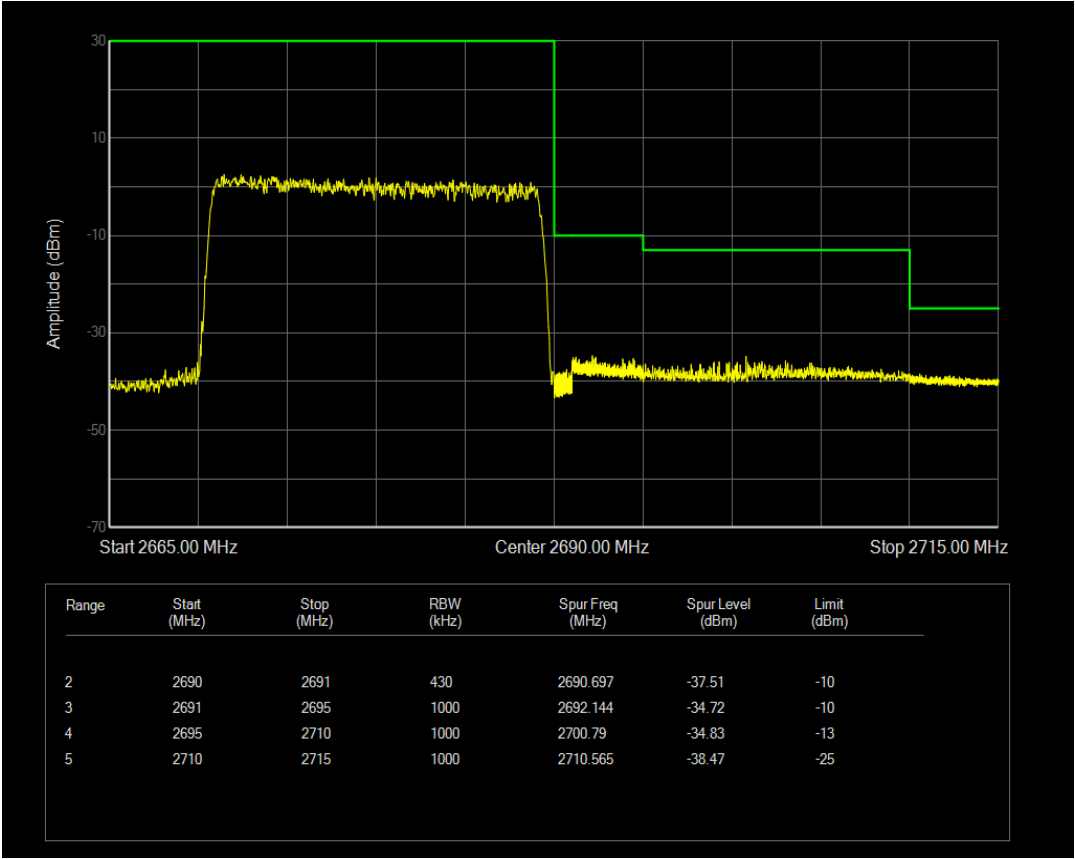
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@0



n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=1@50



n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=51@0



n41 SCS=30kHz CP_QPSK BW=50MHz Channel=504204 RB=133@0