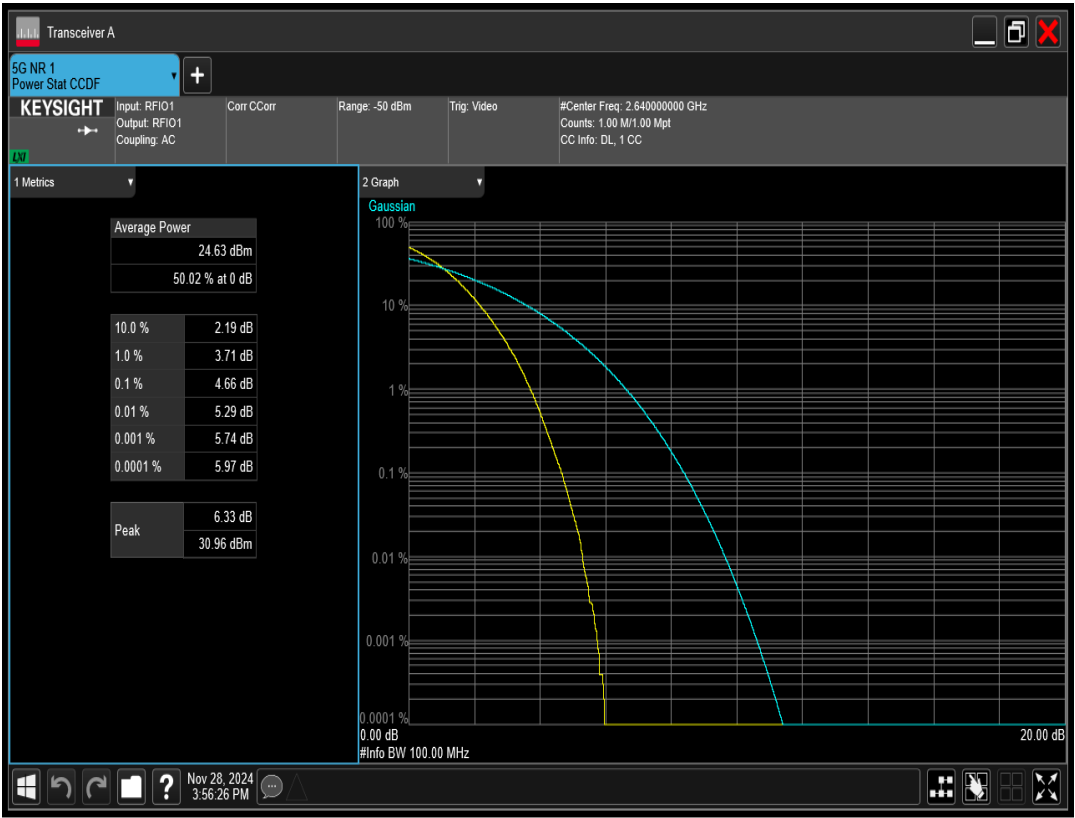
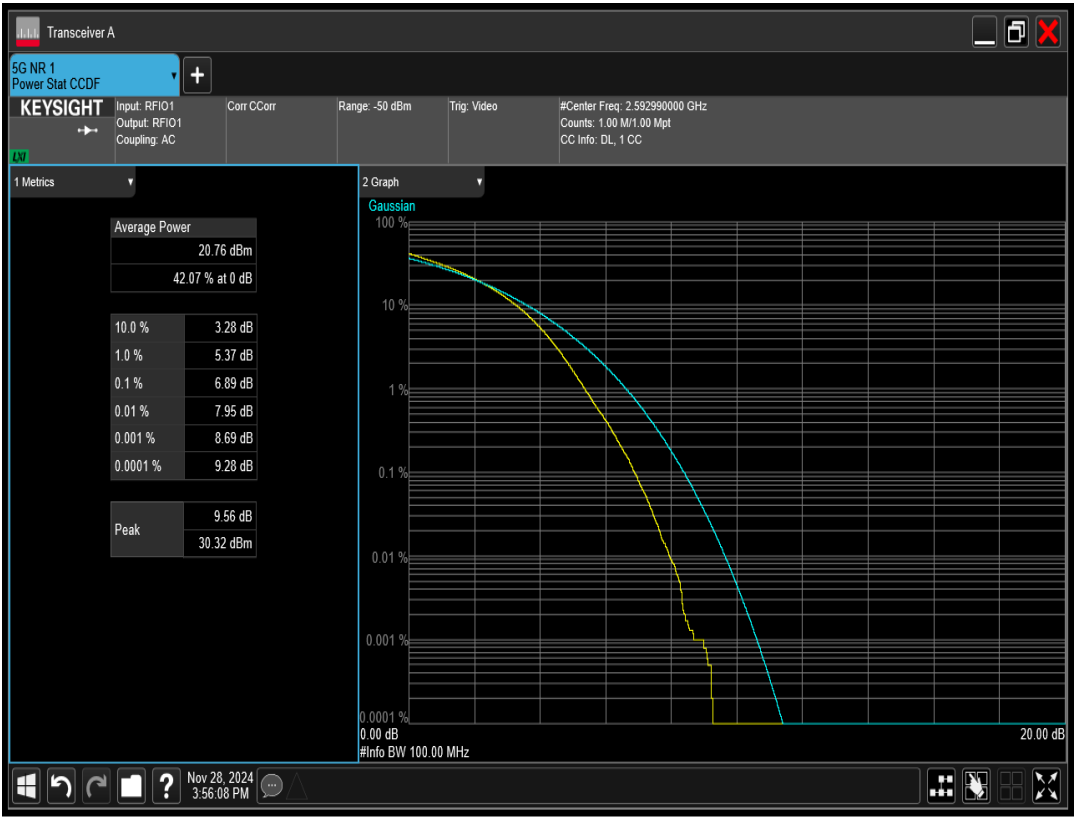
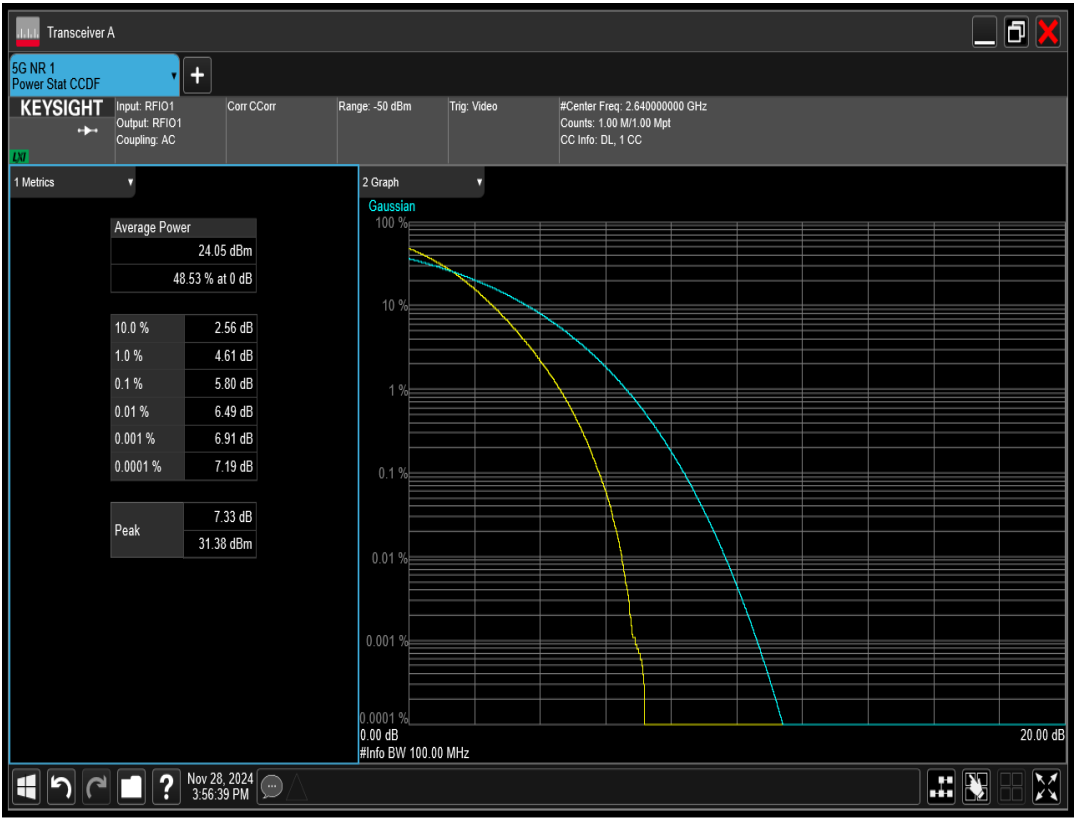




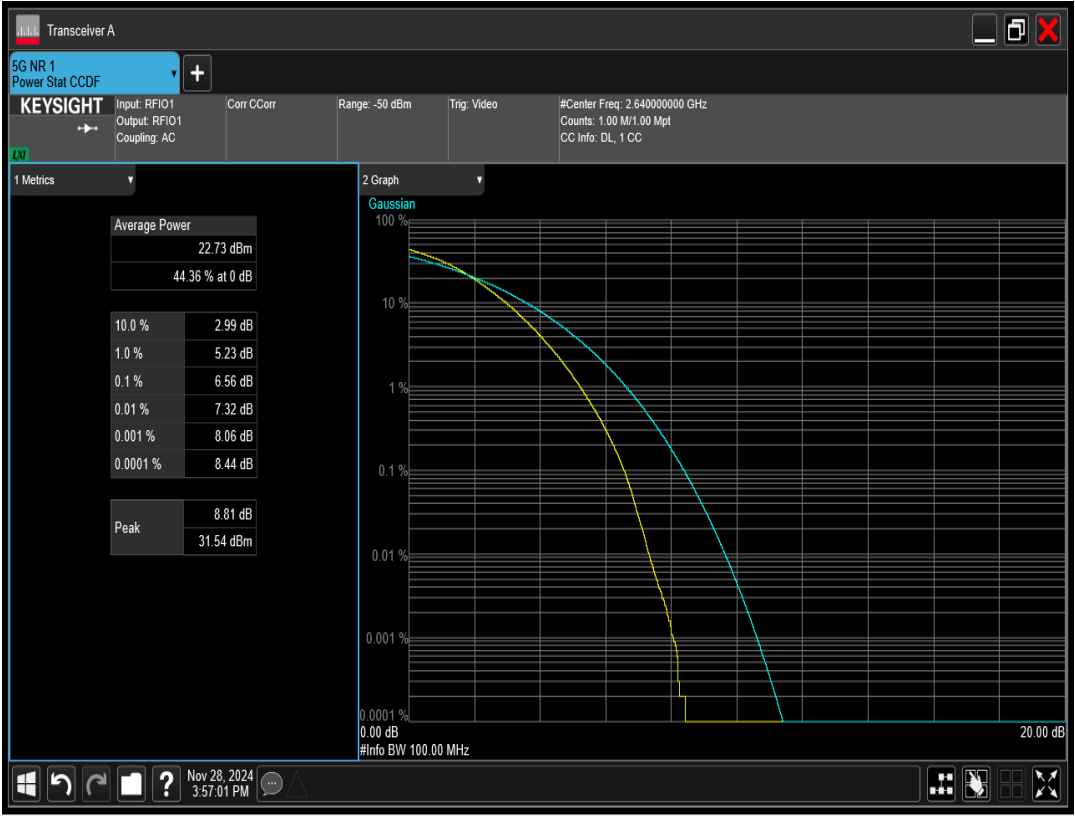
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



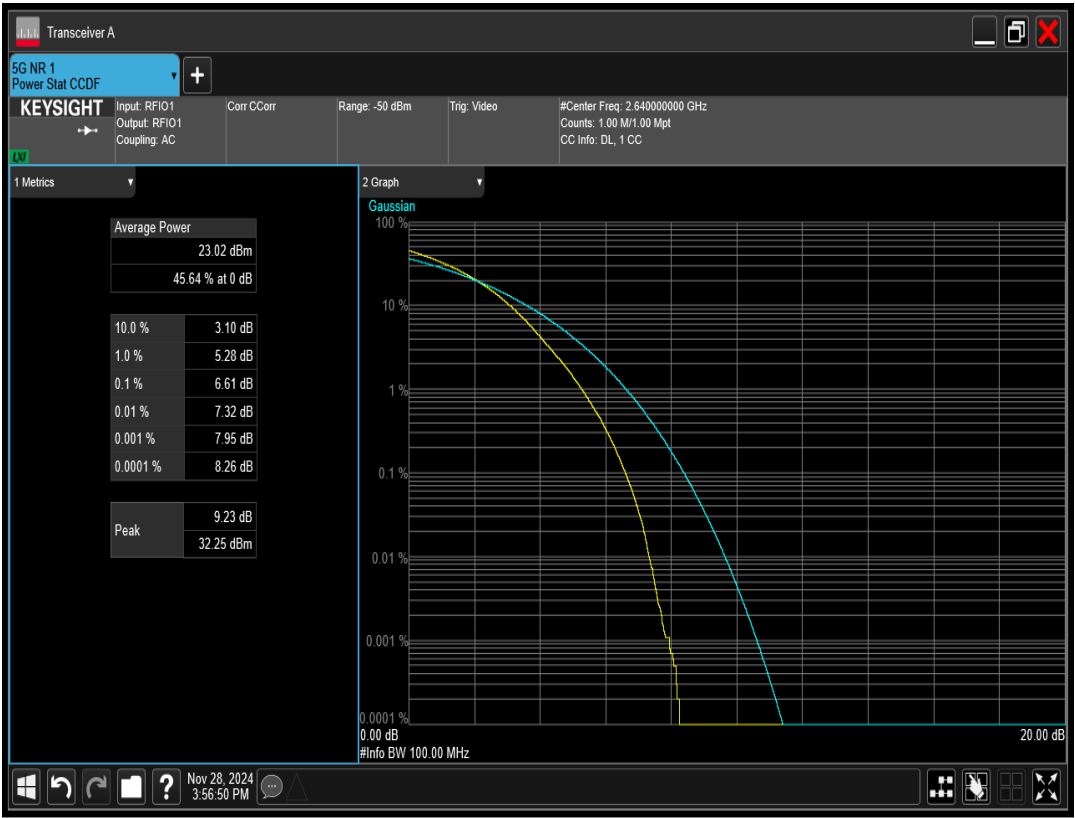
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0



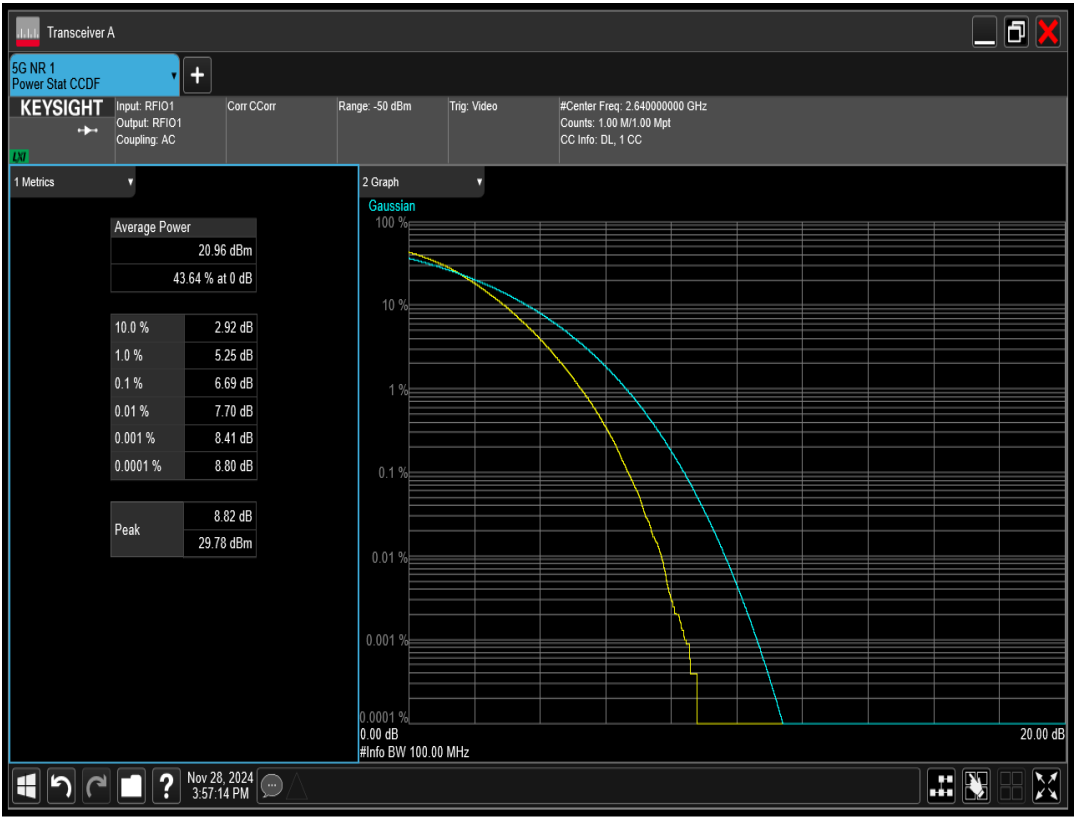
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=528000 RB=270@0



n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=528000 RB=270@0



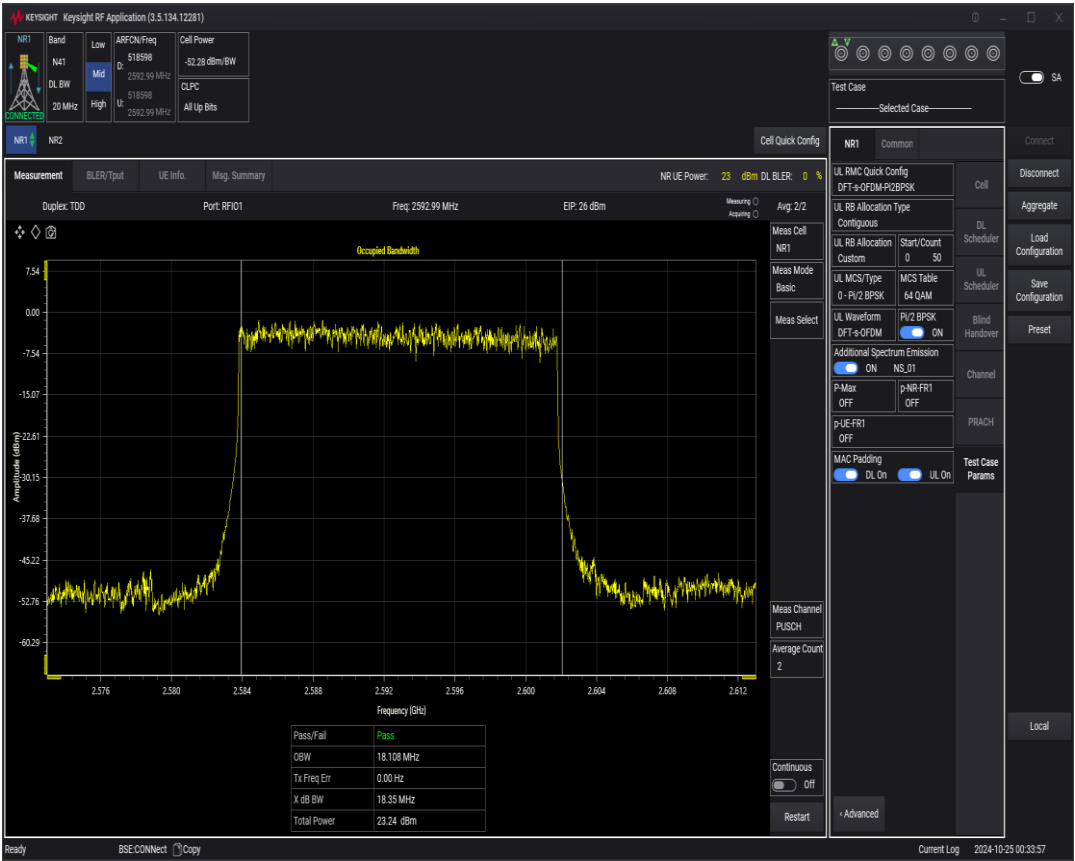
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=528000 RB=270@0



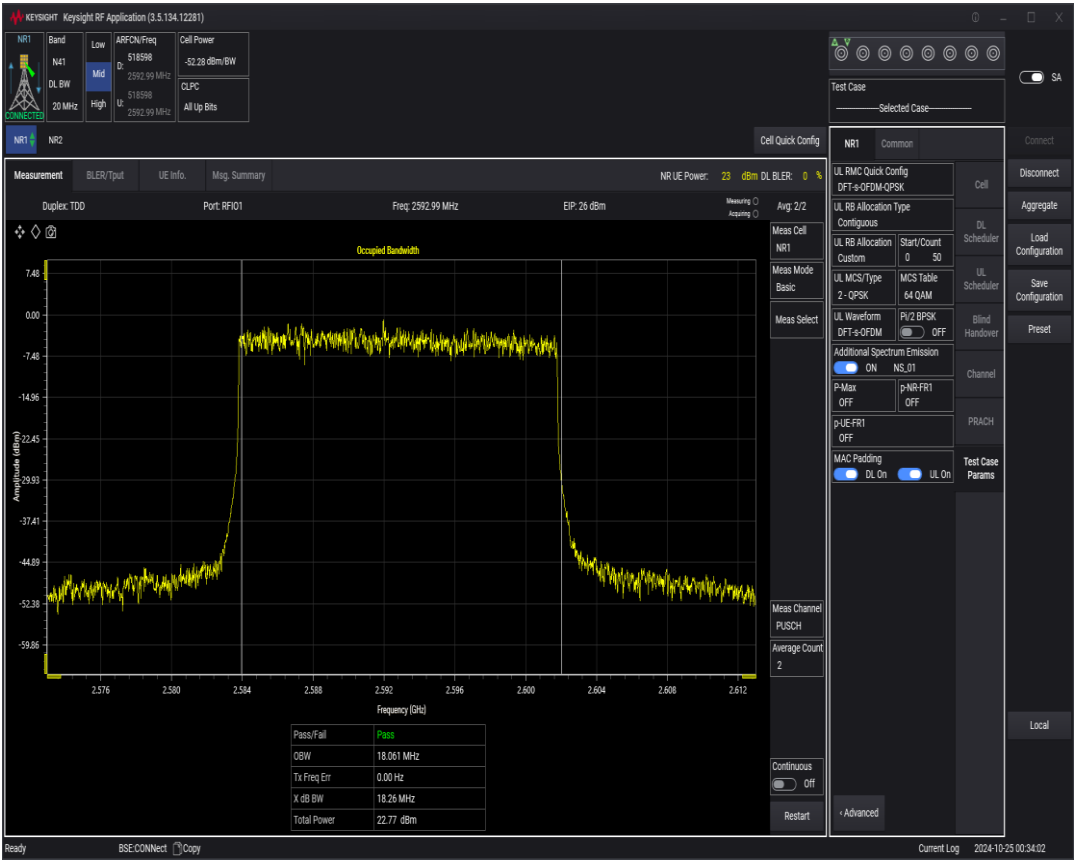
4 Occupied bandwidth for NR FR1

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	18.110	18.350	PASS
n41	30	20	518598	50@0	DFT_QPSK	18.060	18.260	PASS
n41	30	20	518598	50@0	DFT_QAM16	18.060	18.350	PASS
n41	30	20	518598	50@0	DFT_QAM64	18.140	18.300	PASS
n41	30	20	518598	50@0	DFT_QAM256	18.060	18.360	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.660	36.250	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.550	36.440	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.610	36.350	PASS
n41	30	40	518598	100@0	DFT_QAM64	37.560	36.390	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.490	36.280	PASS
n41	30	50	518598	128@0	DFT_BPSK	47.140	46.410	PASS
n41	30	50	518598	128@0	DFT_QPSK	47.210	46.340	PASS
n41	30	50	518598	128@0	DFT_QAM16	47.130	46.400	PASS
n41	30	50	518598	128@0	DFT_QAM64	47.090	46.450	PASS
n41	30	50	518598	128@0	DFT_QAM256	47.200	46.480	PASS
n41	30	60	518598	162@0	DFT_BPSK	57.690	58.630	PASS
n41	30	60	518598	162@0	DFT_QPSK	57.630	58.520	PASS
n41	30	60	518598	162@0	DFT_QAM16	57.690	58.630	PASS
n41	30	60	518598	162@0	DFT_QAM64	57.680	58.560	PASS
n41	30	60	518598	162@0	DFT_QAM256	57.690	58.660	PASS
n41	30	80	518598	216@0	DFT_BPSK	76.930	78.170	PASS
n41	30	80	518598	216@0	DFT_QPSK	76.840	78.100	PASS
n41	30	80	518598	216@0	DFT_QAM16	76.740	78.120	PASS
n41	30	80	518598	216@0	DFT_QAM64	76.910	78.130	PASS
n41	30	80	518598	216@0	DFT_QAM256	76.910	78.080	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.420	86.730	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.340	86.780	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.420	86.790	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.420	86.790	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.520	86.700	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.180	97.510	PASS
n41	30	100	518598	270@0	DFT_QPSK	96.060	97.530	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.070	97.400	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.290	97.450	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.160	97.600	PASS

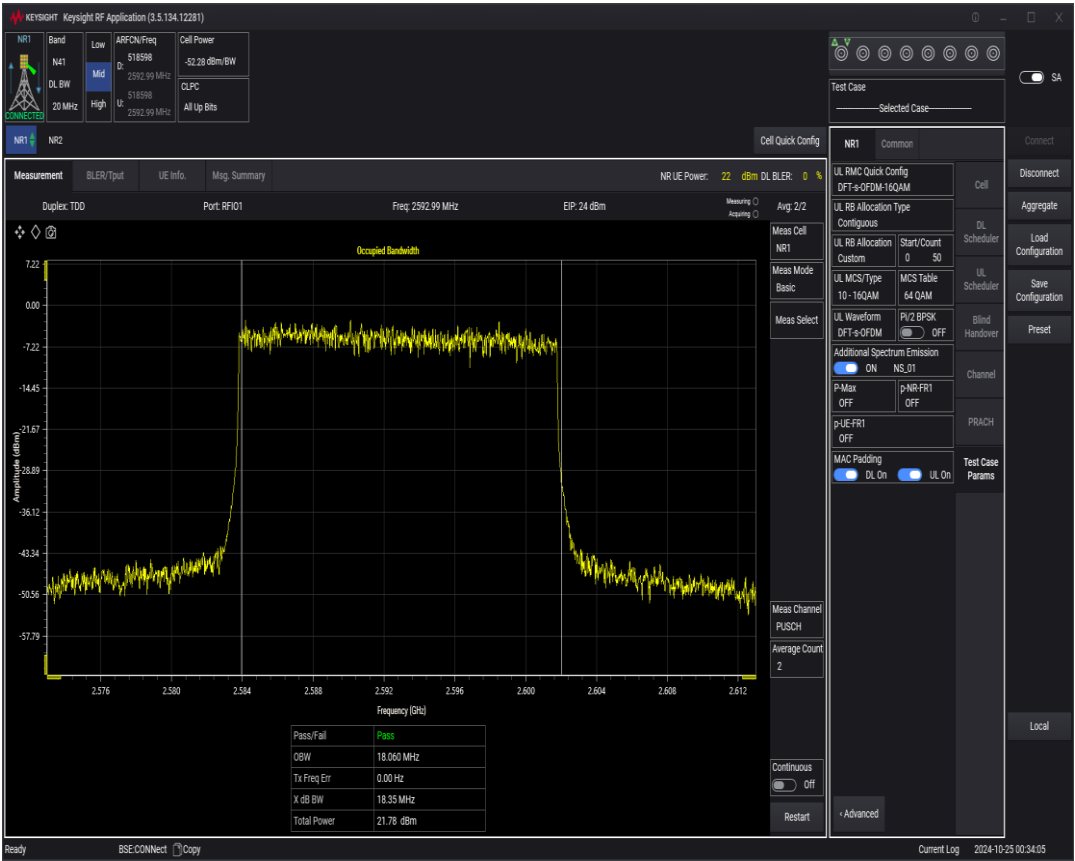
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



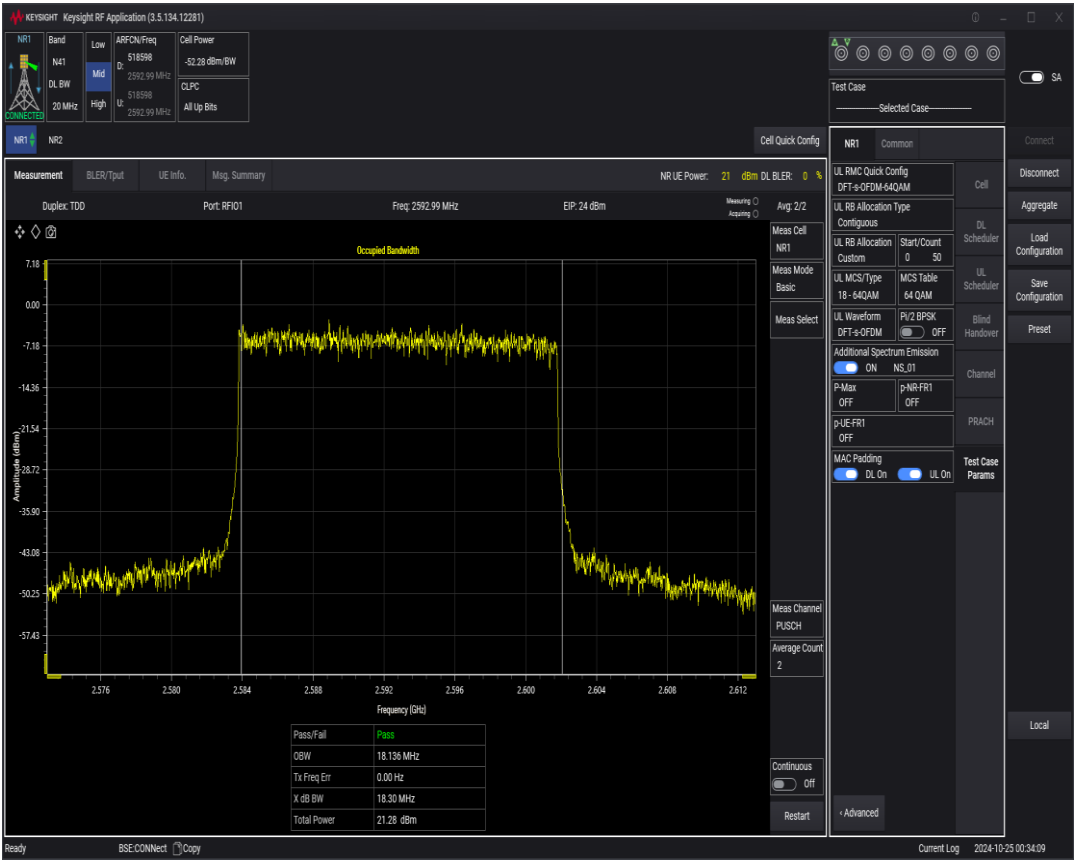
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



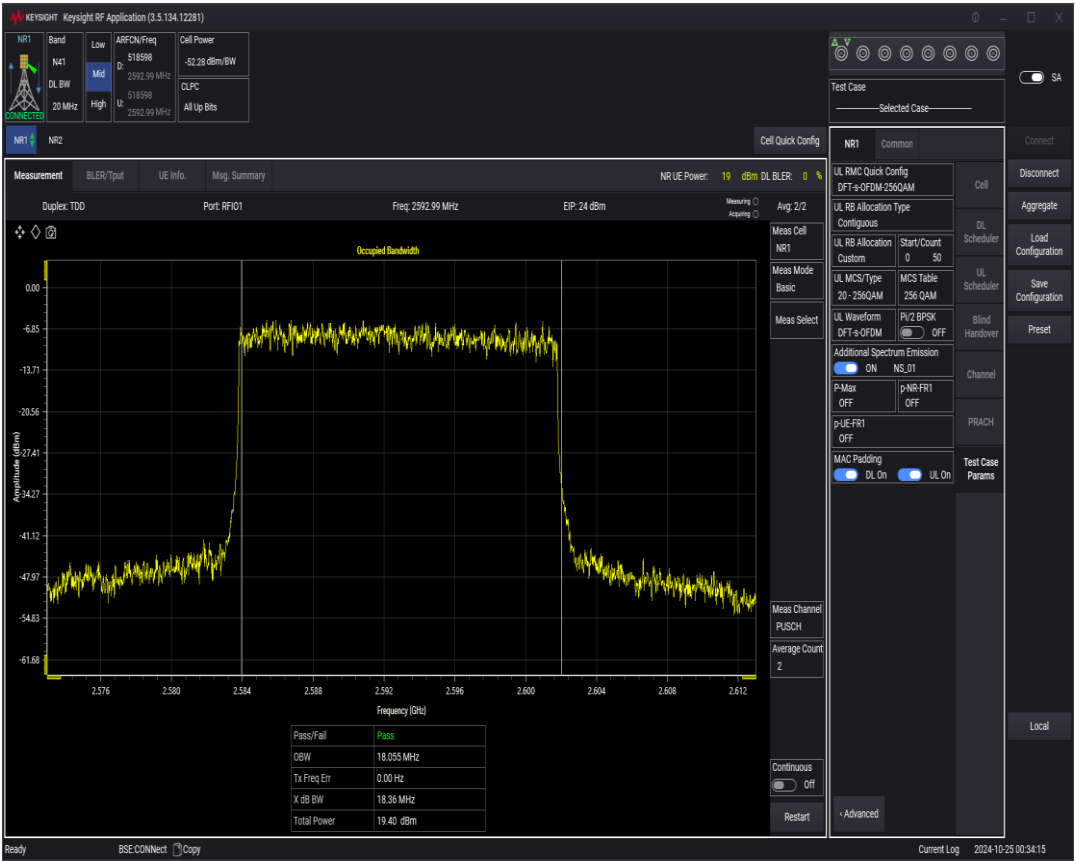
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



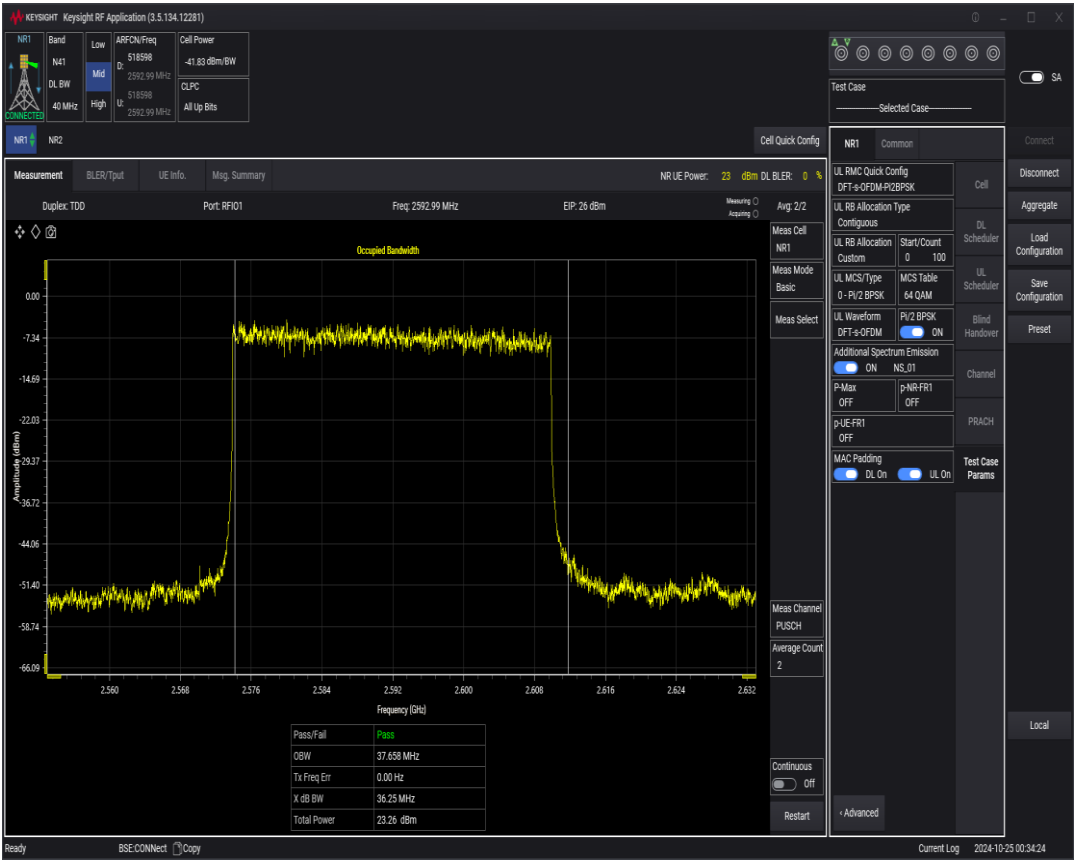
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



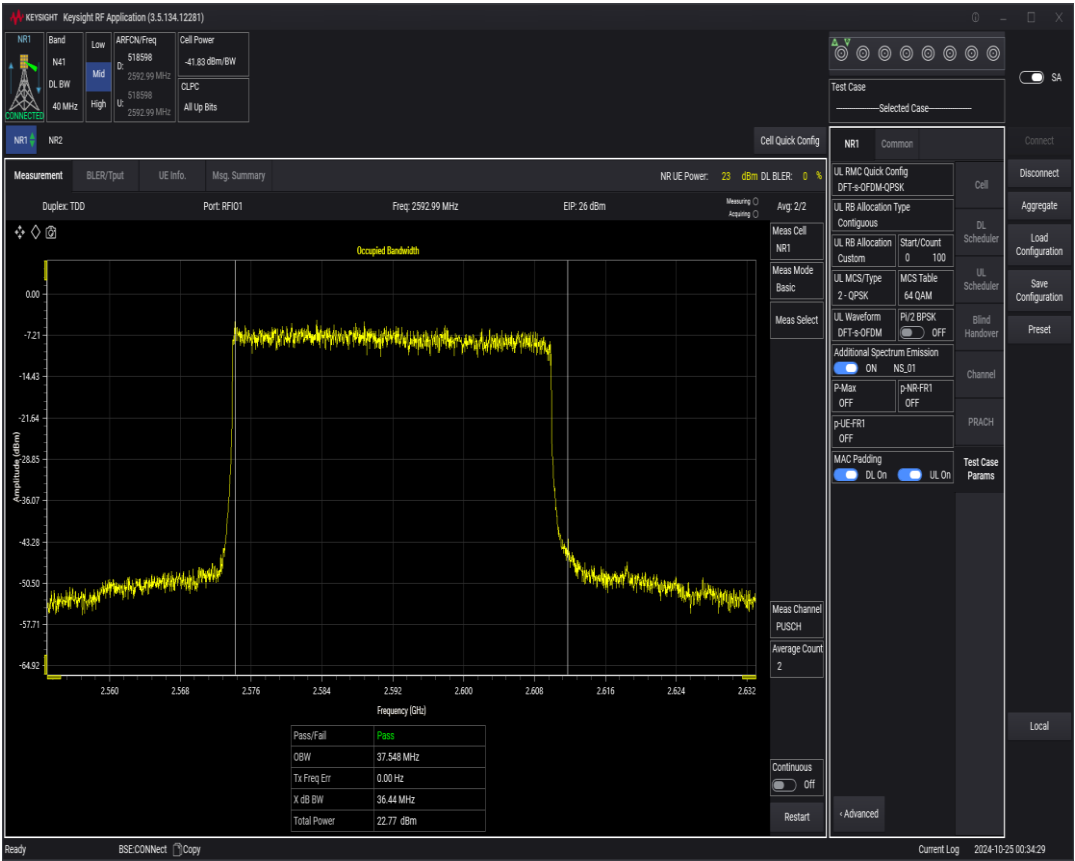
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



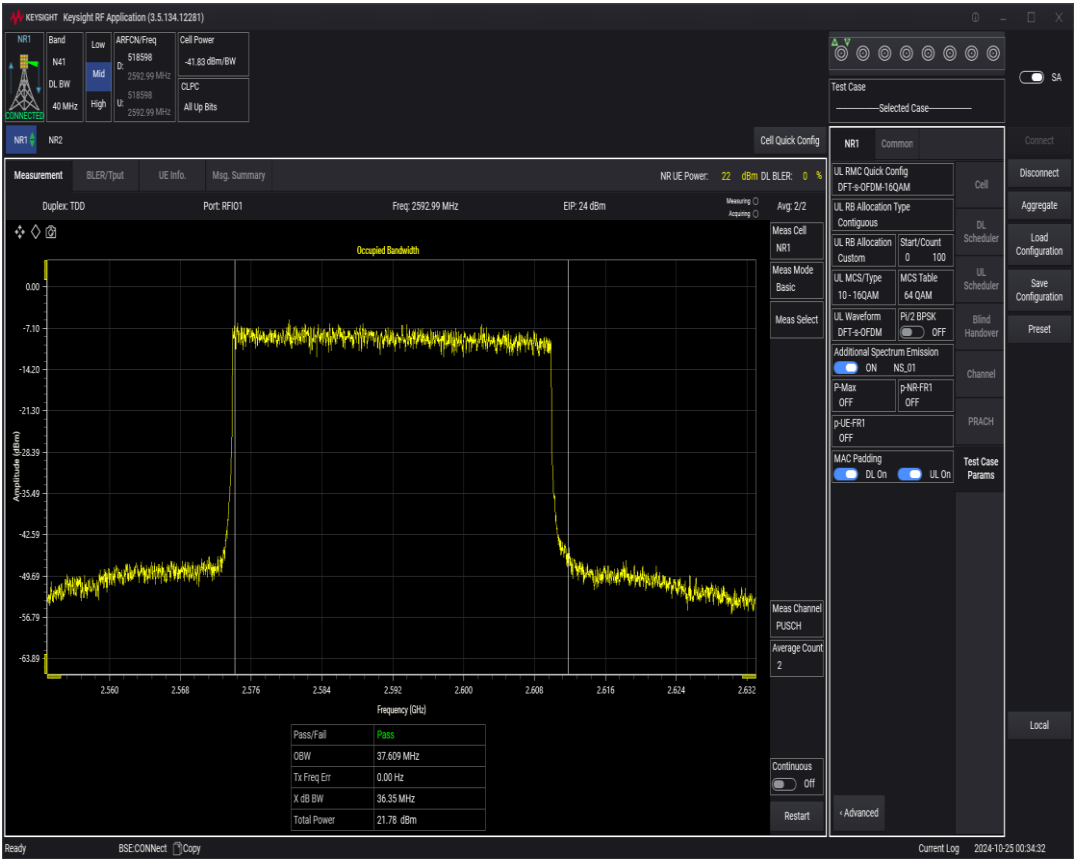
n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



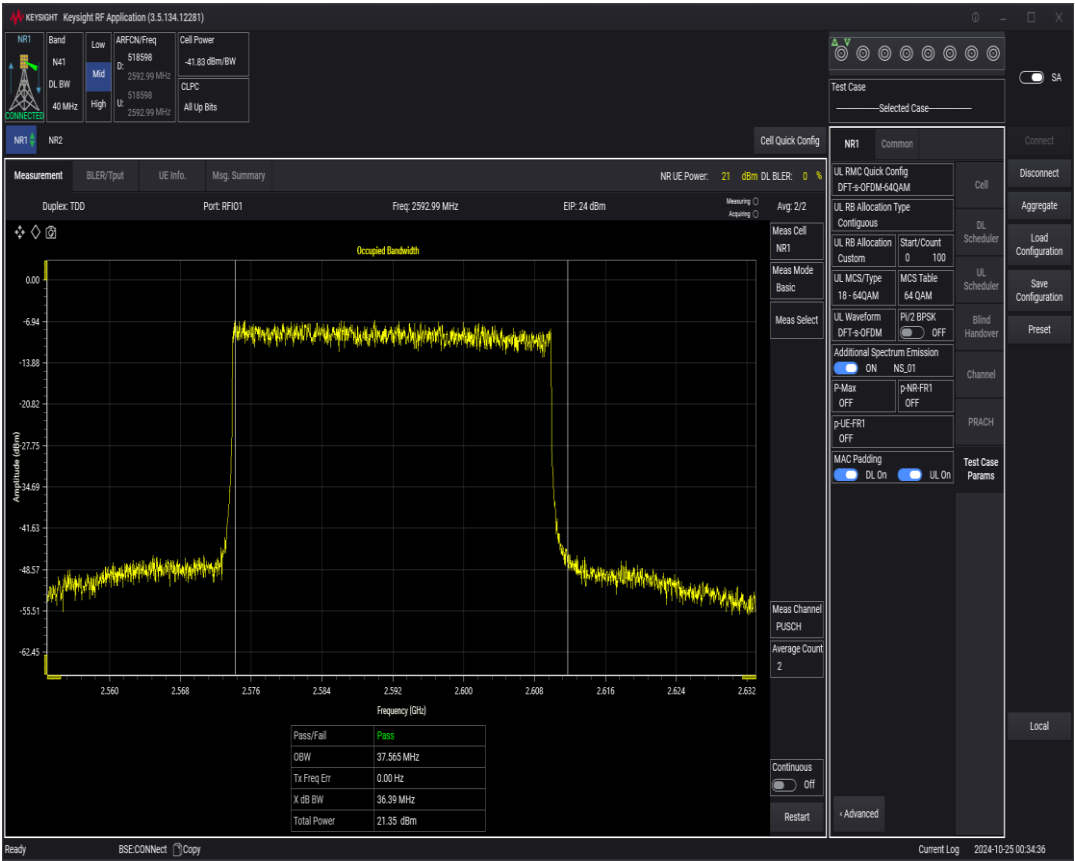
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



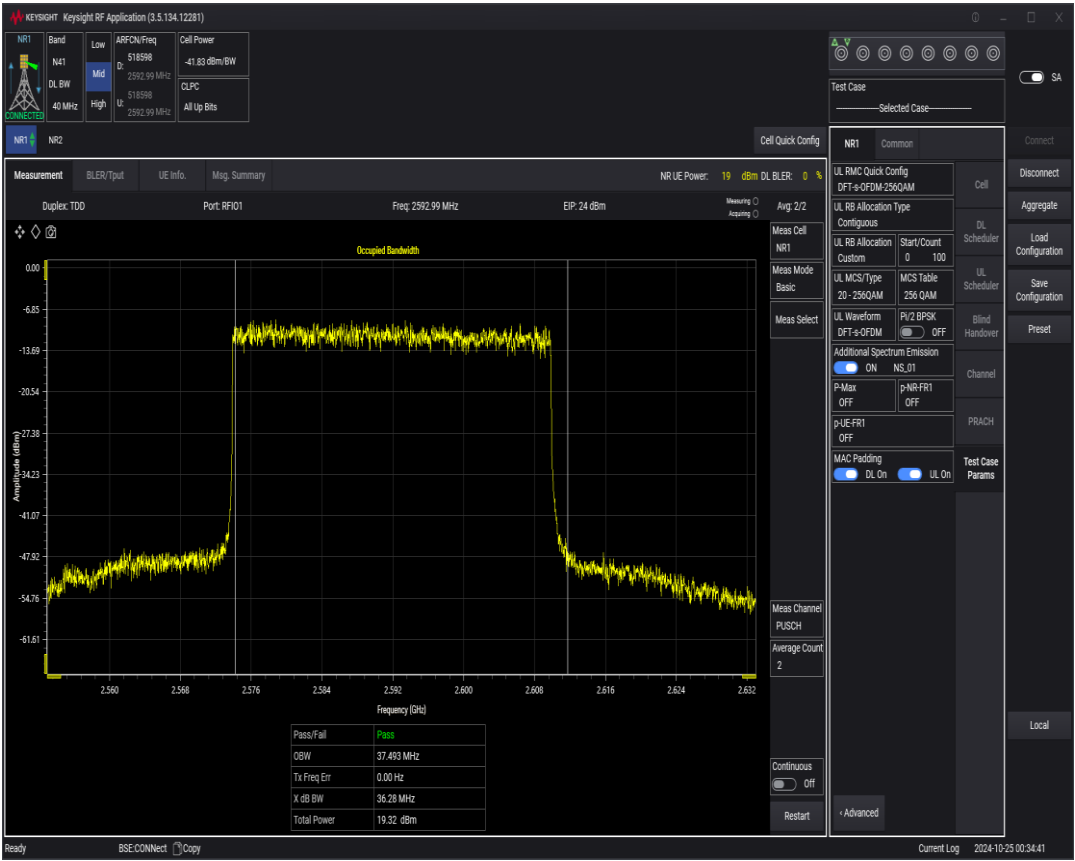
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



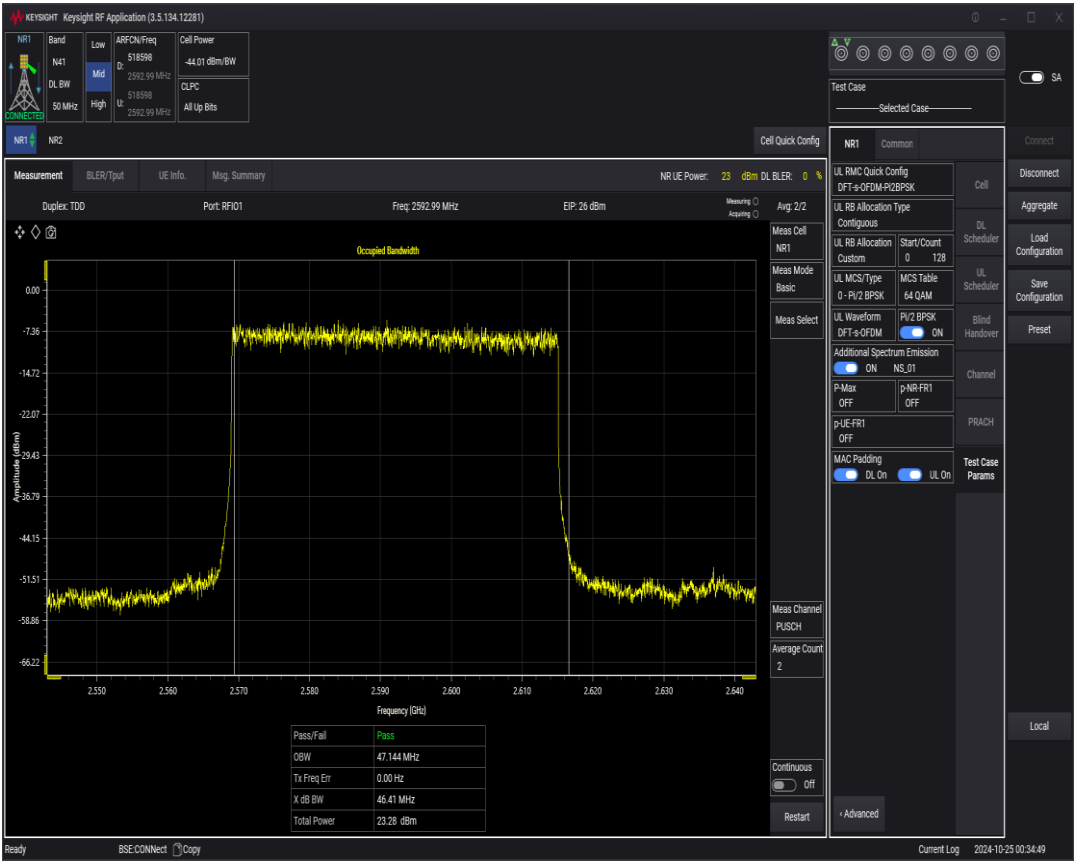
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



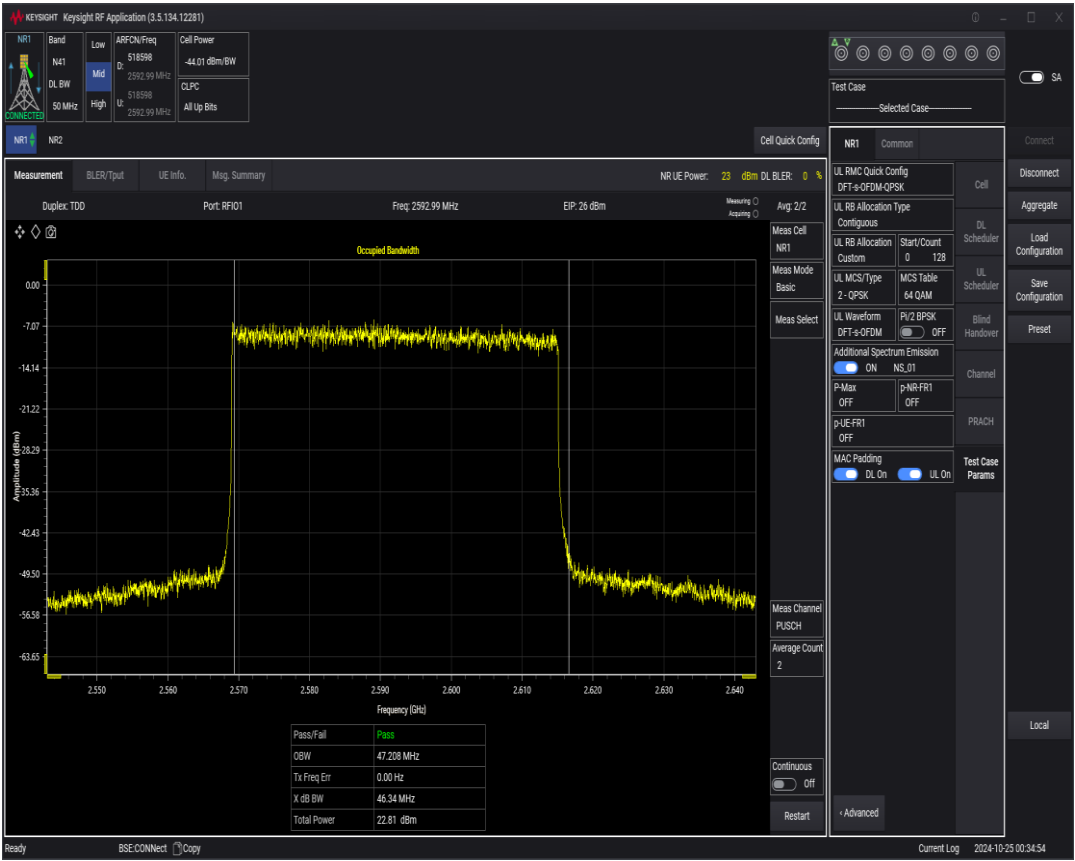
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



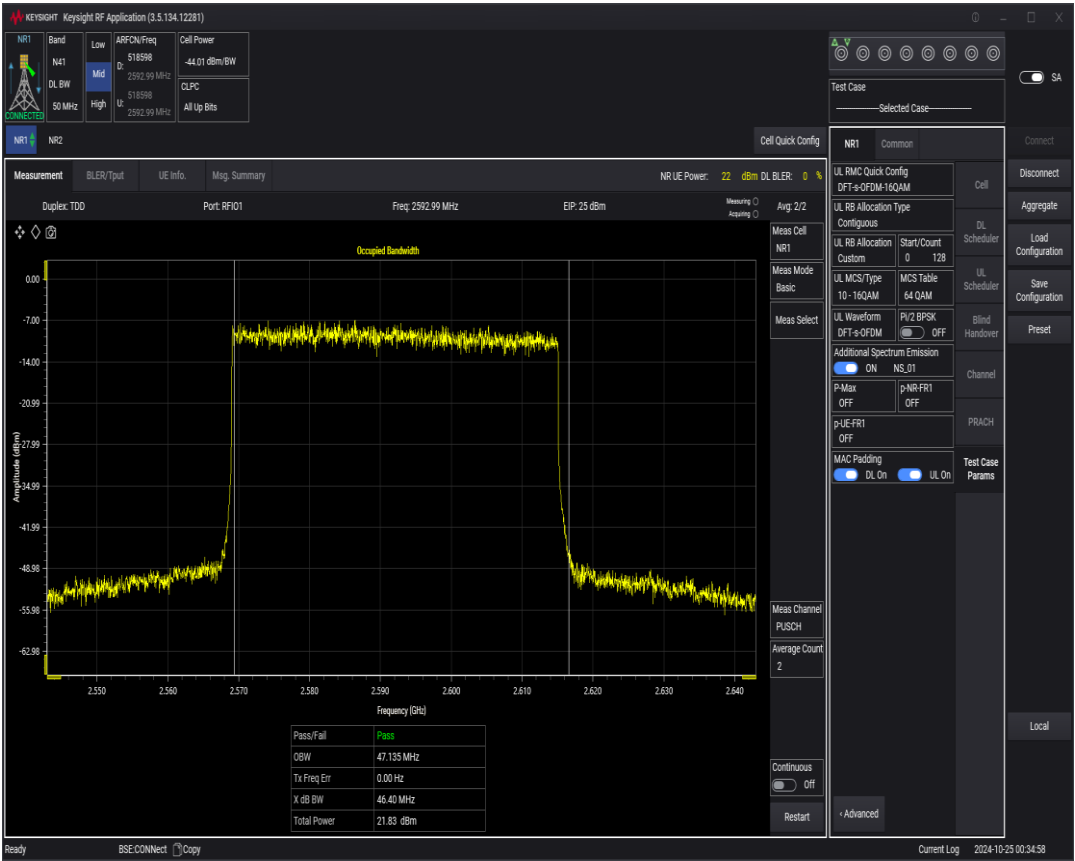
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



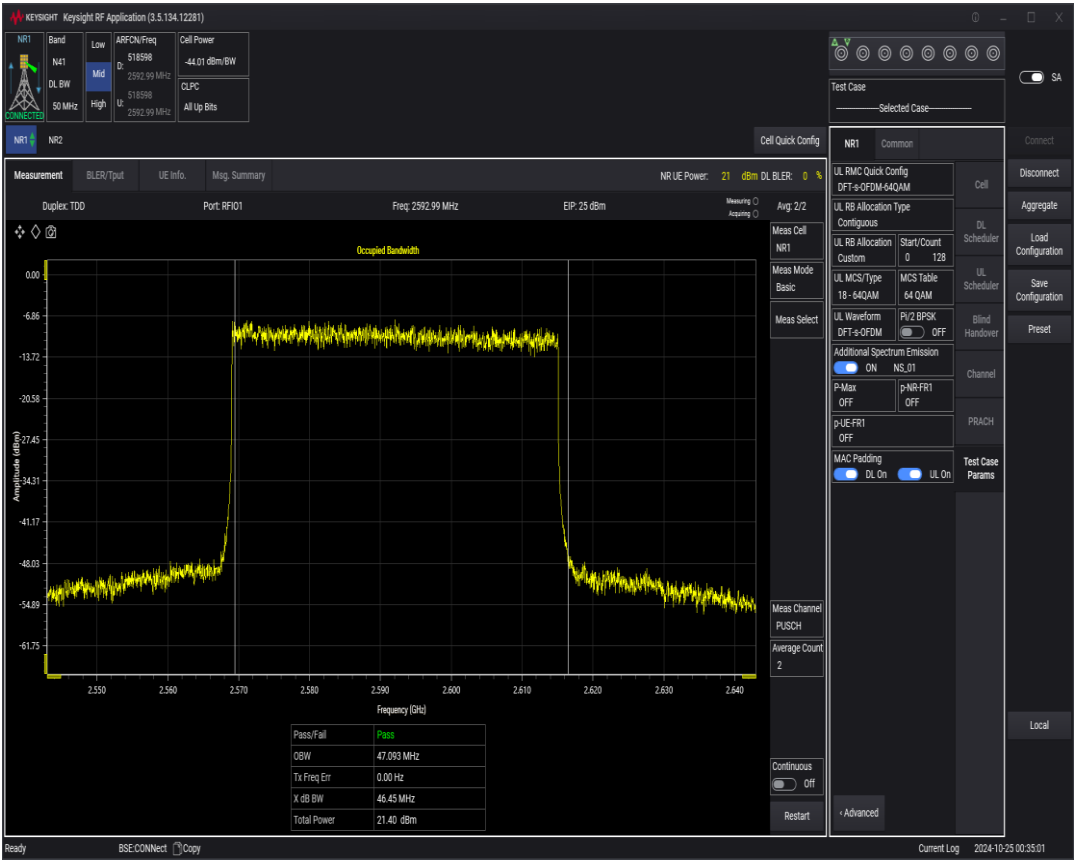
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



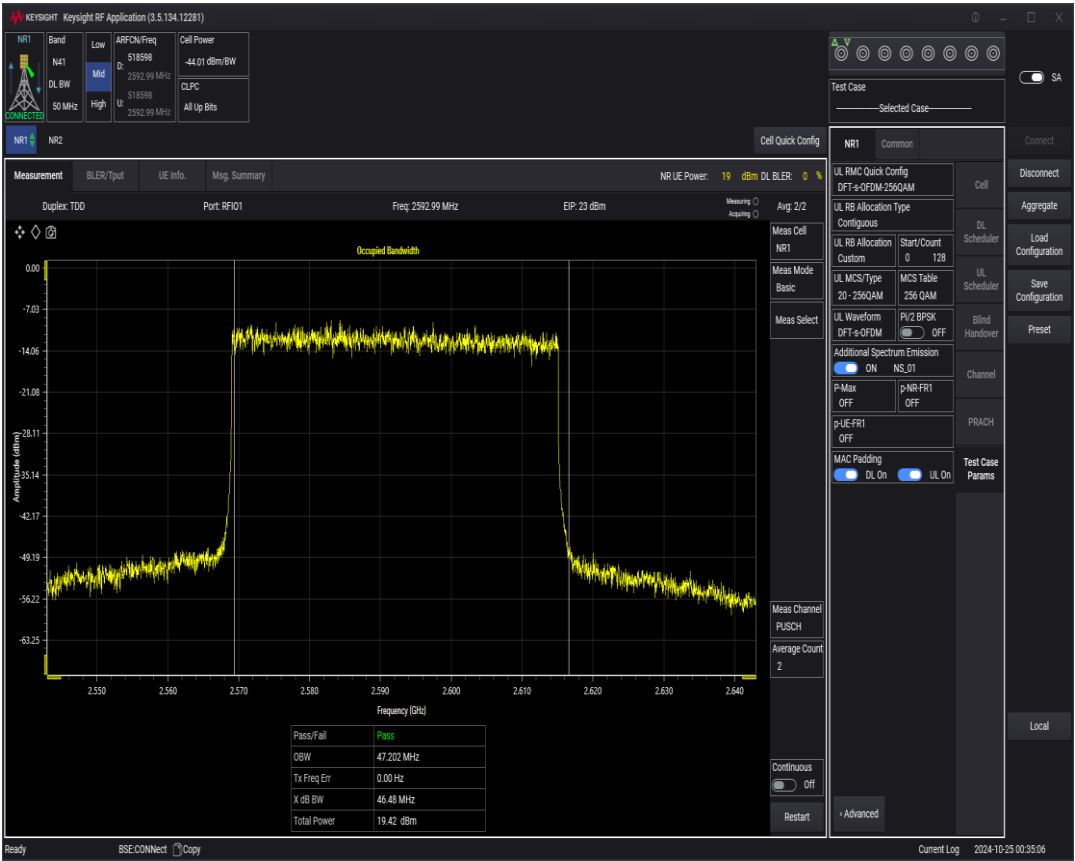
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



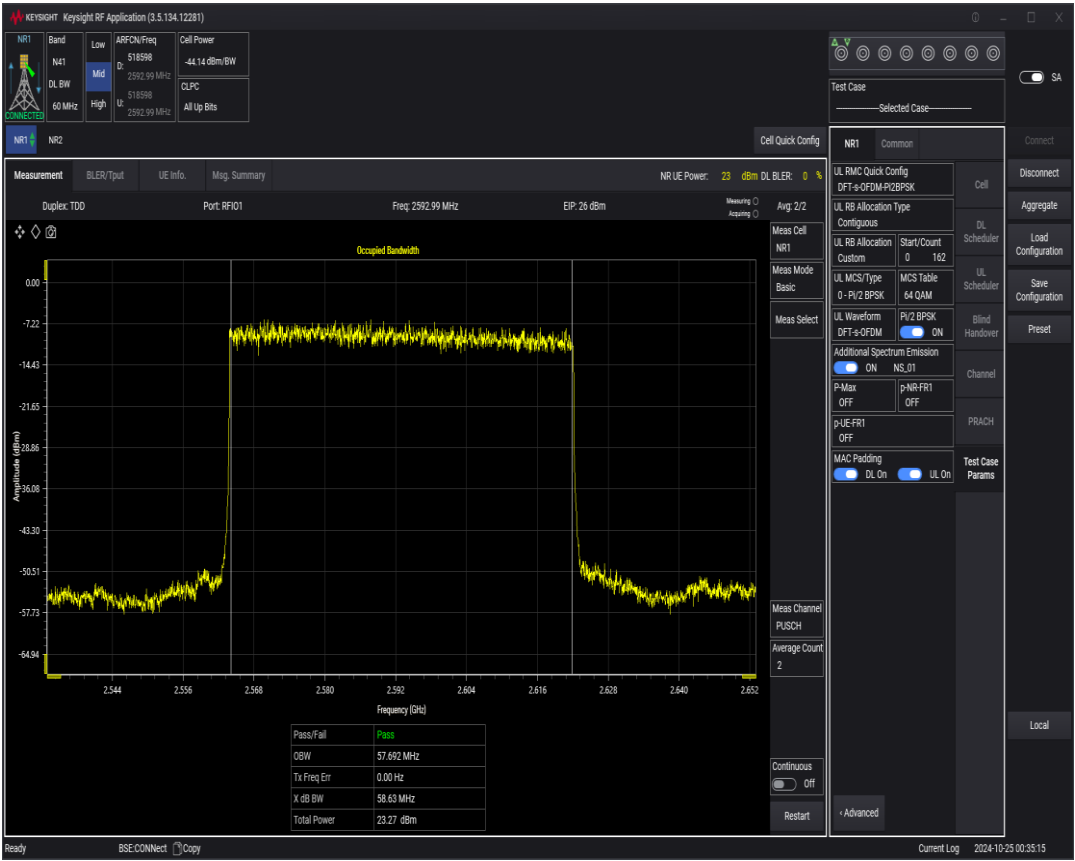
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



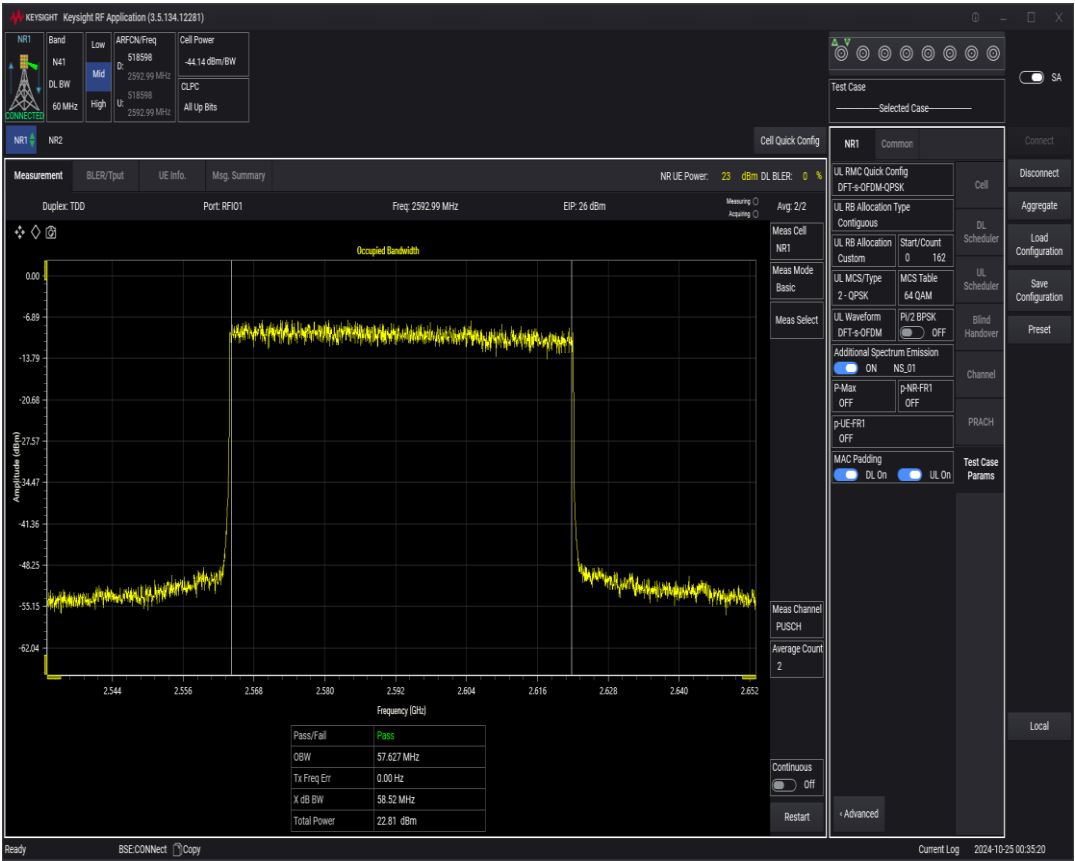
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



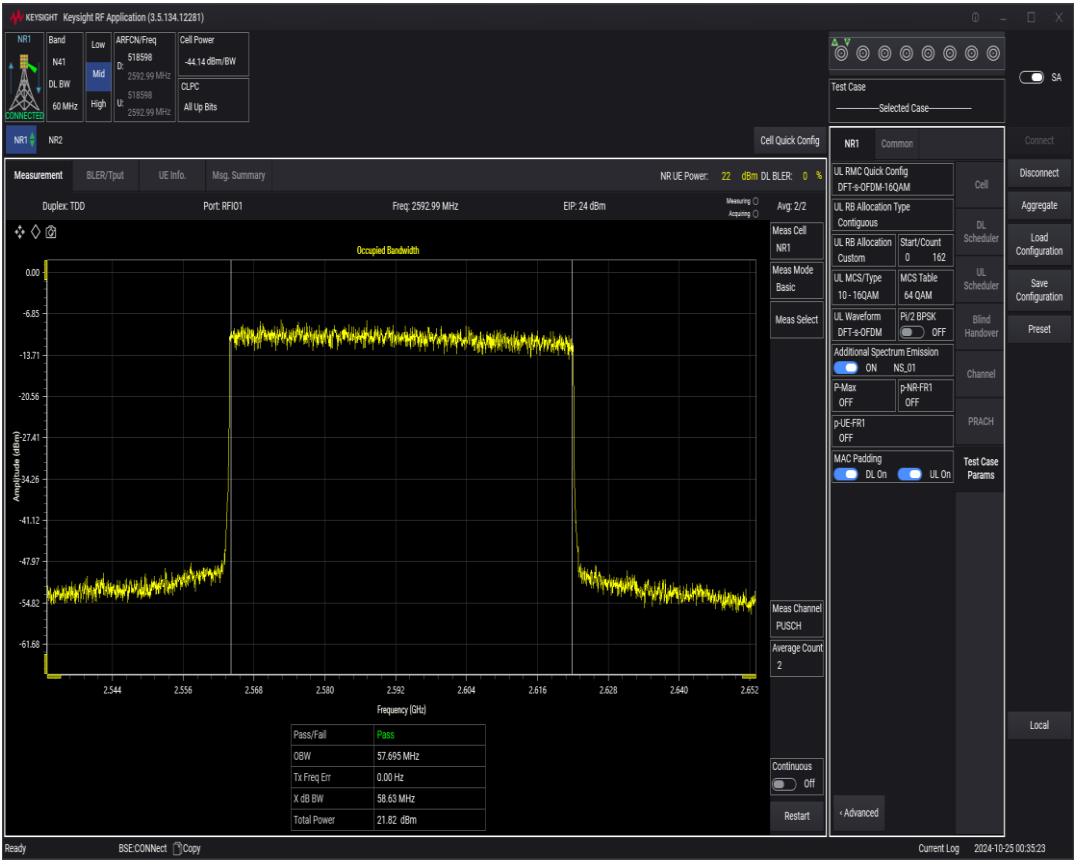
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



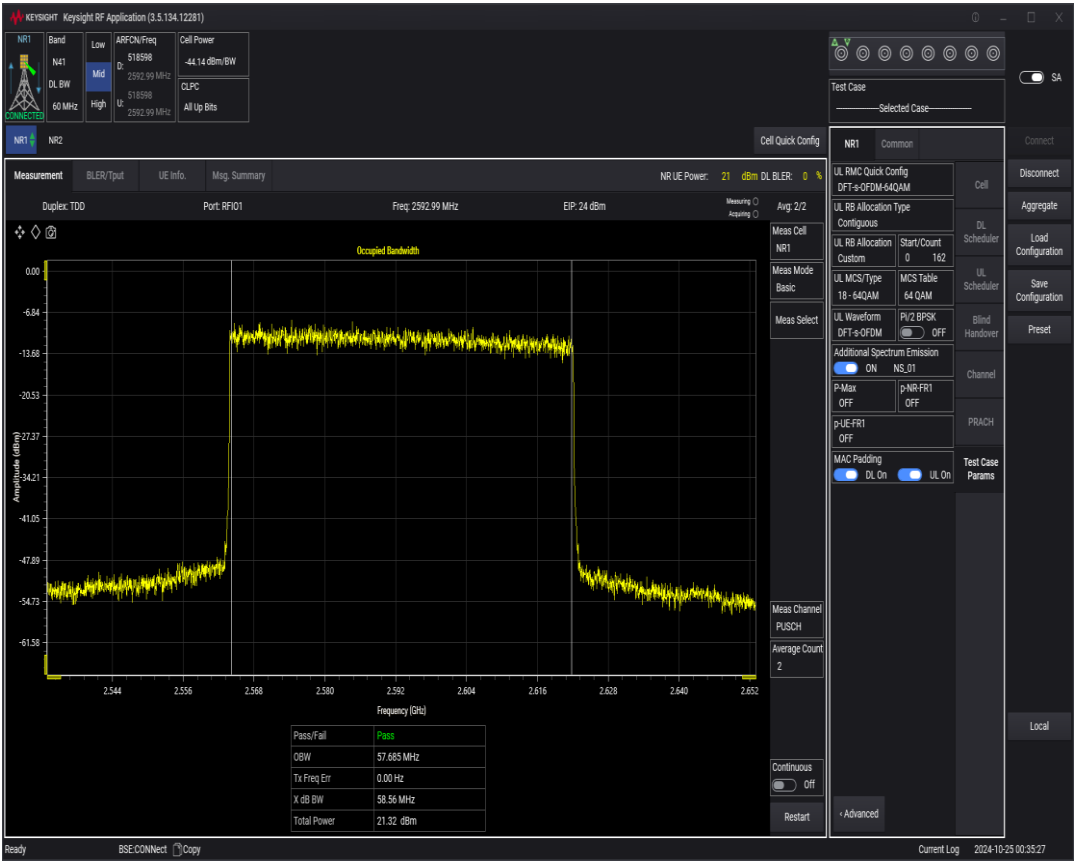
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



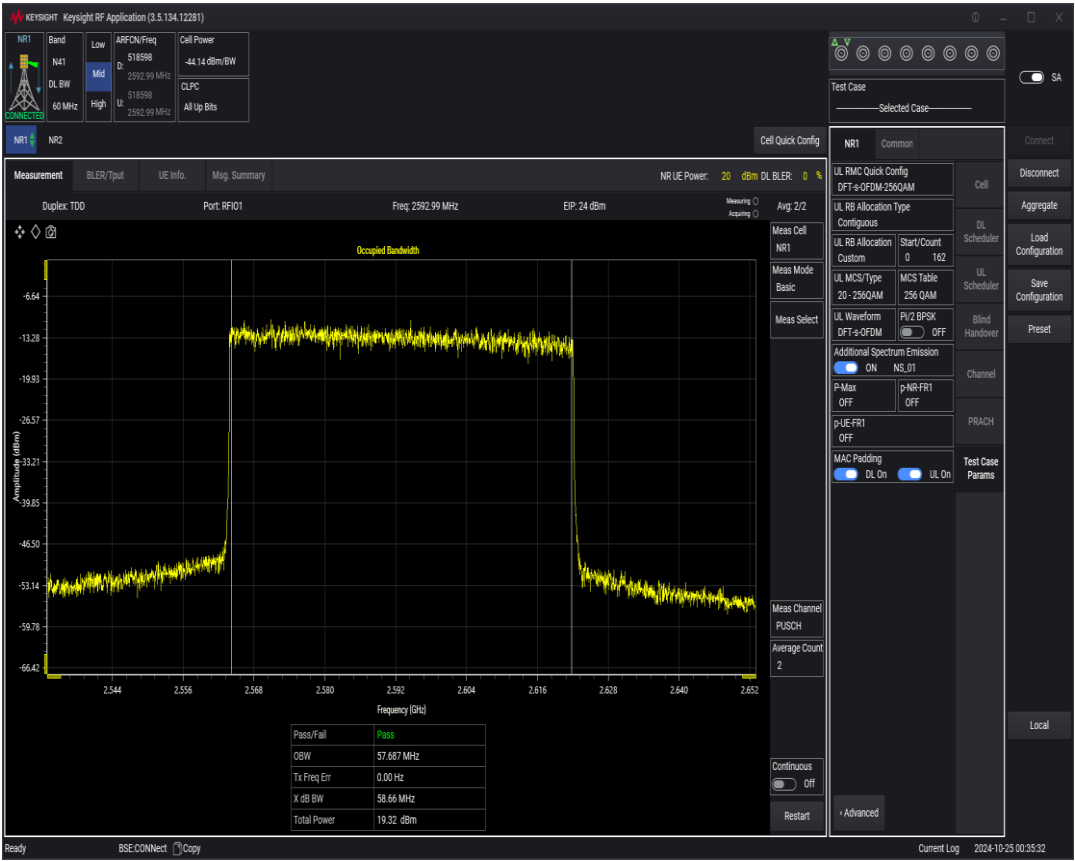
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



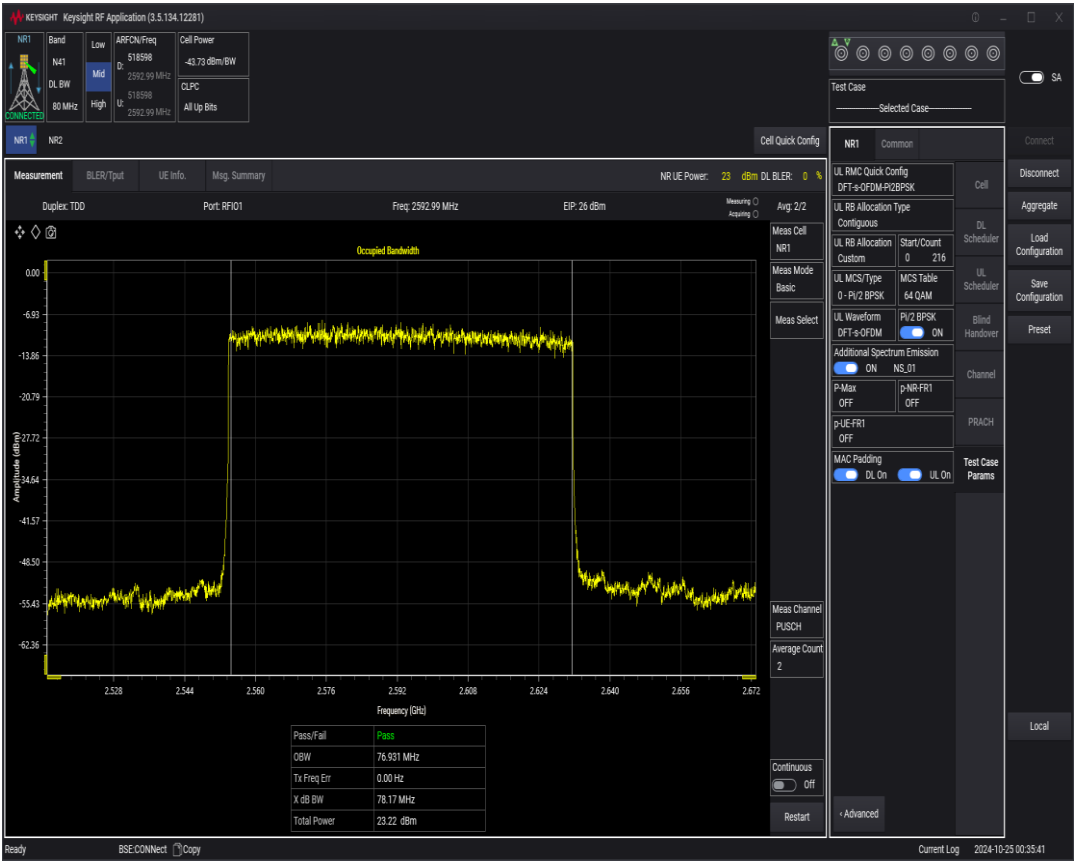
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



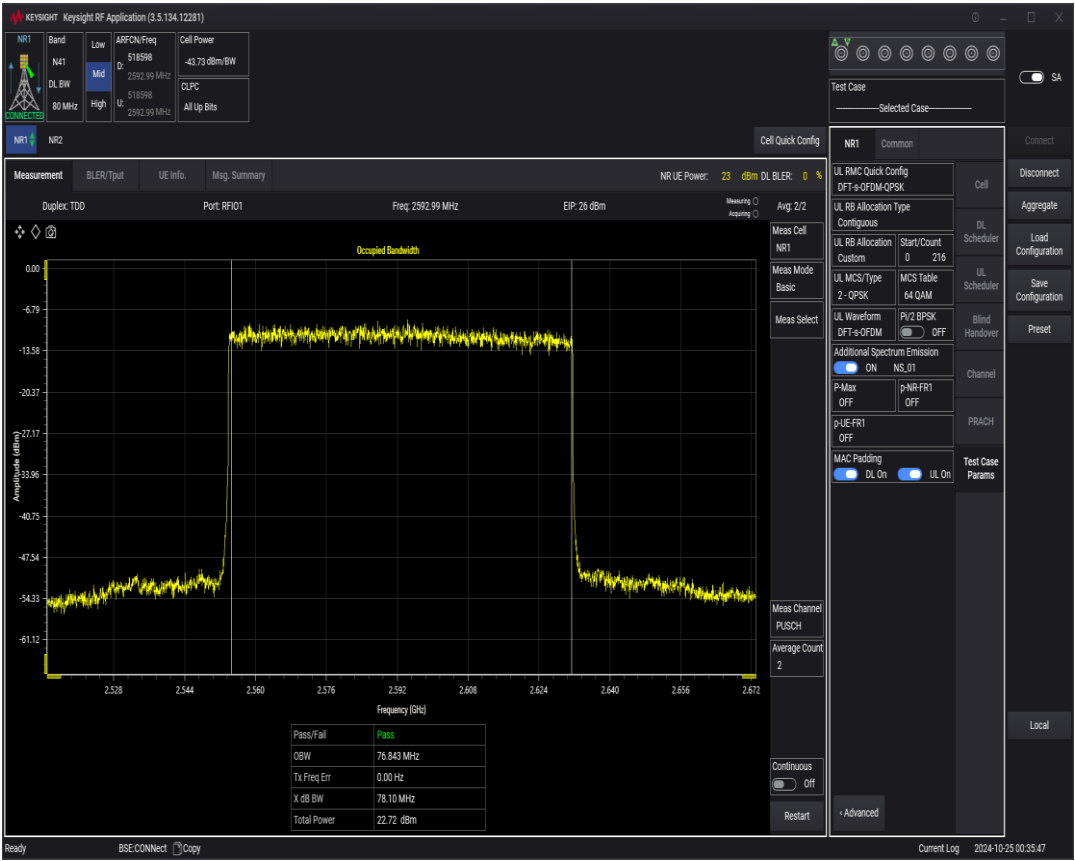
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



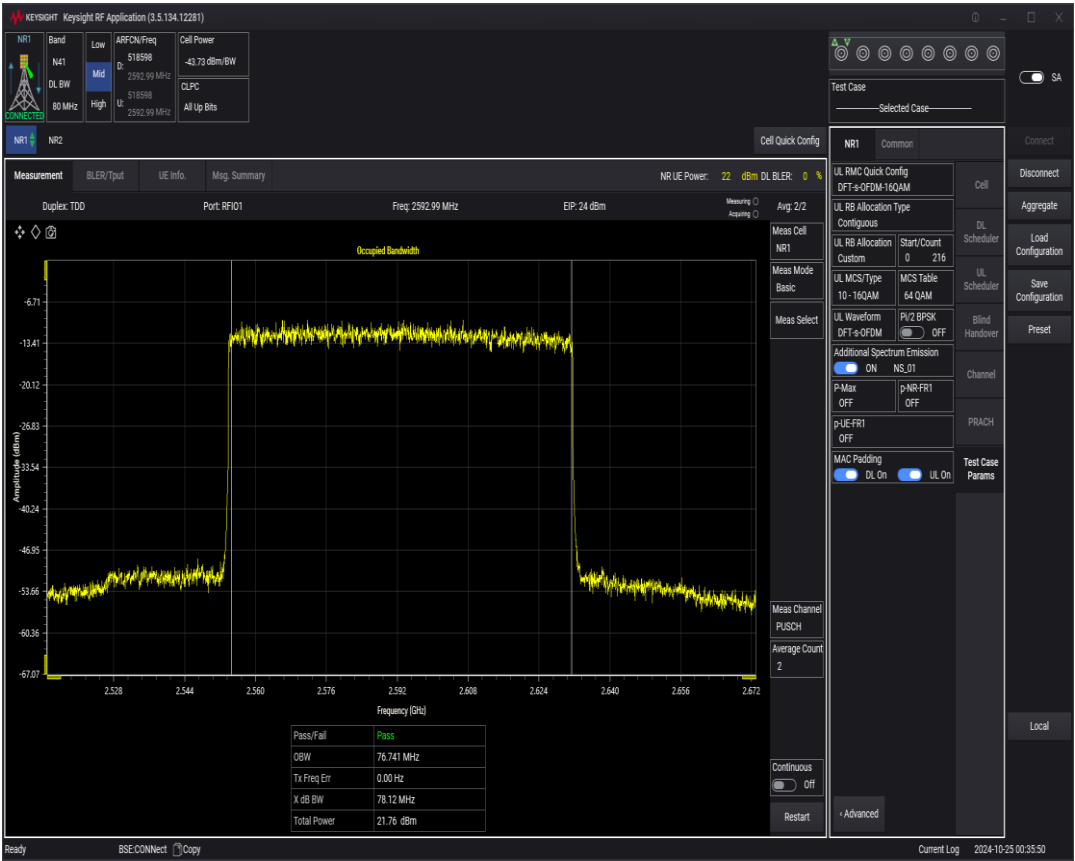
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



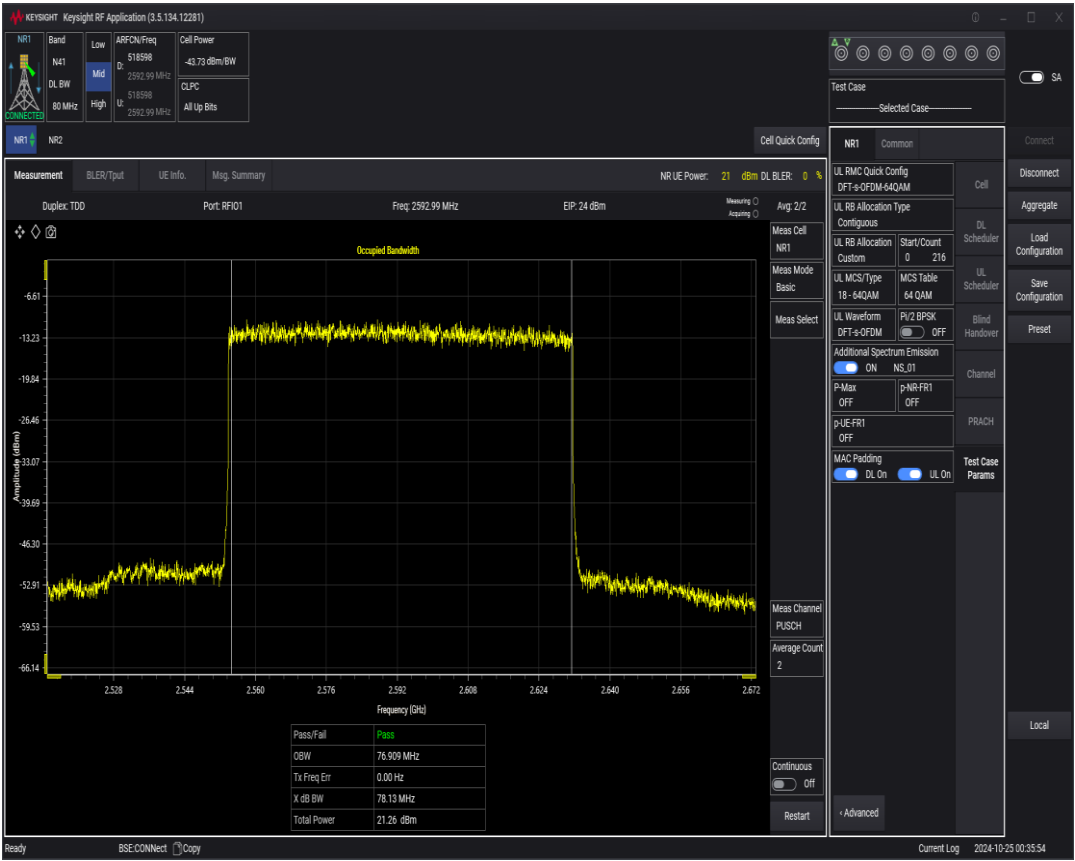
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



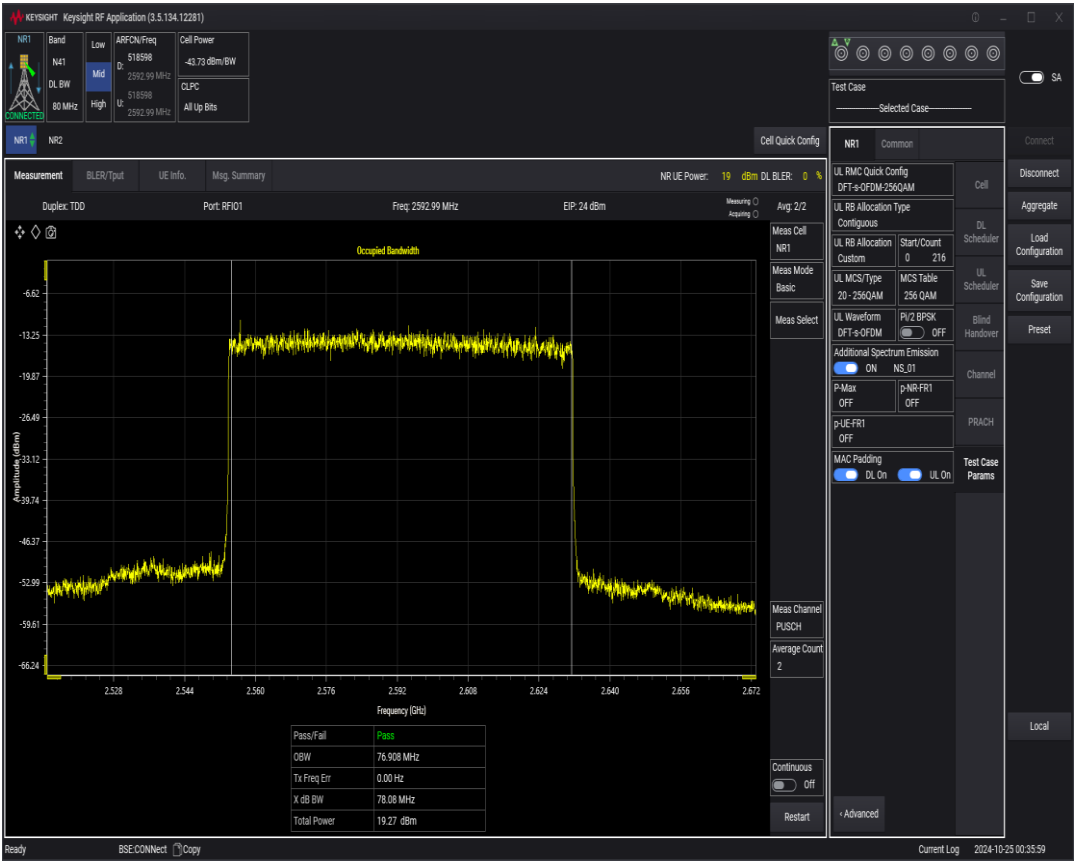
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



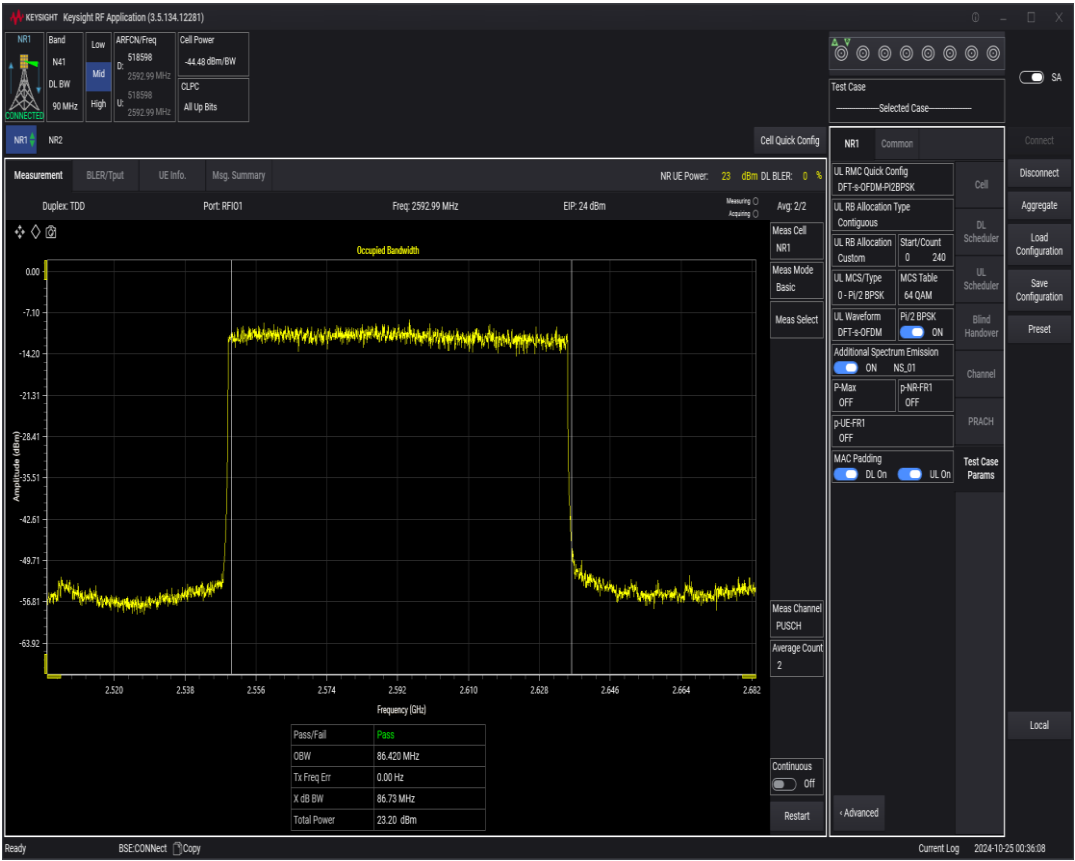
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



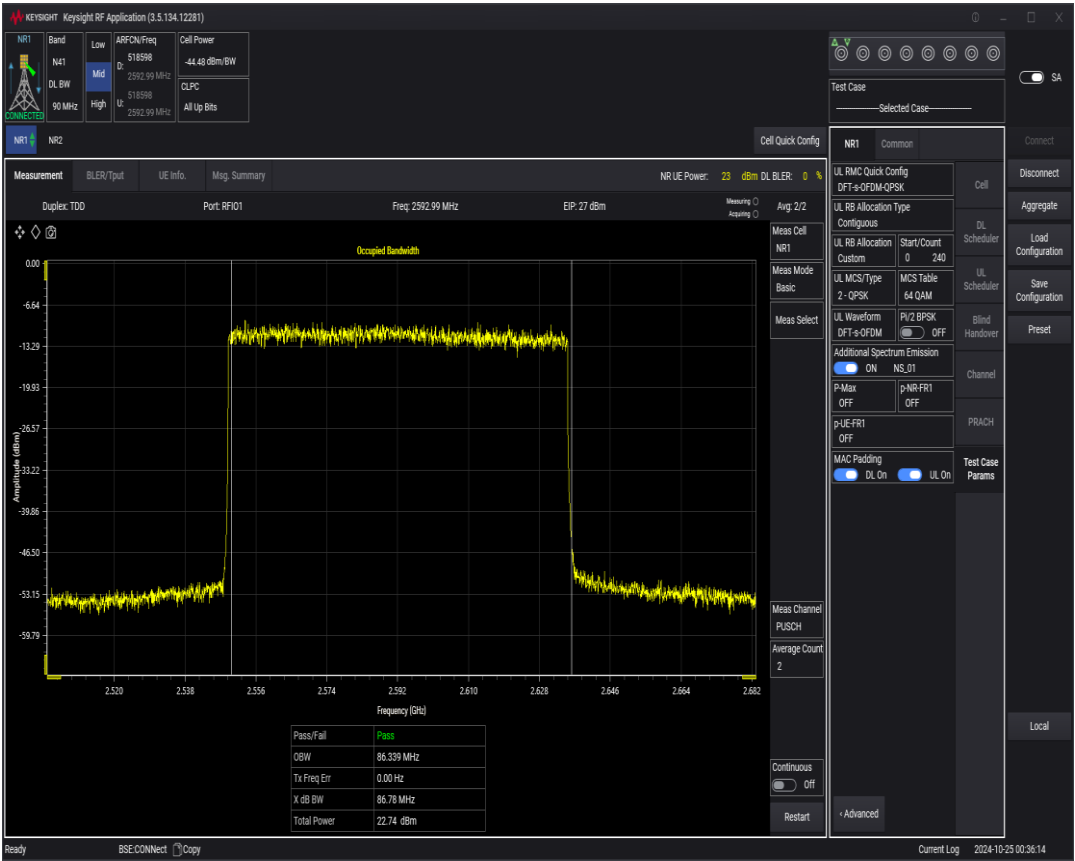
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



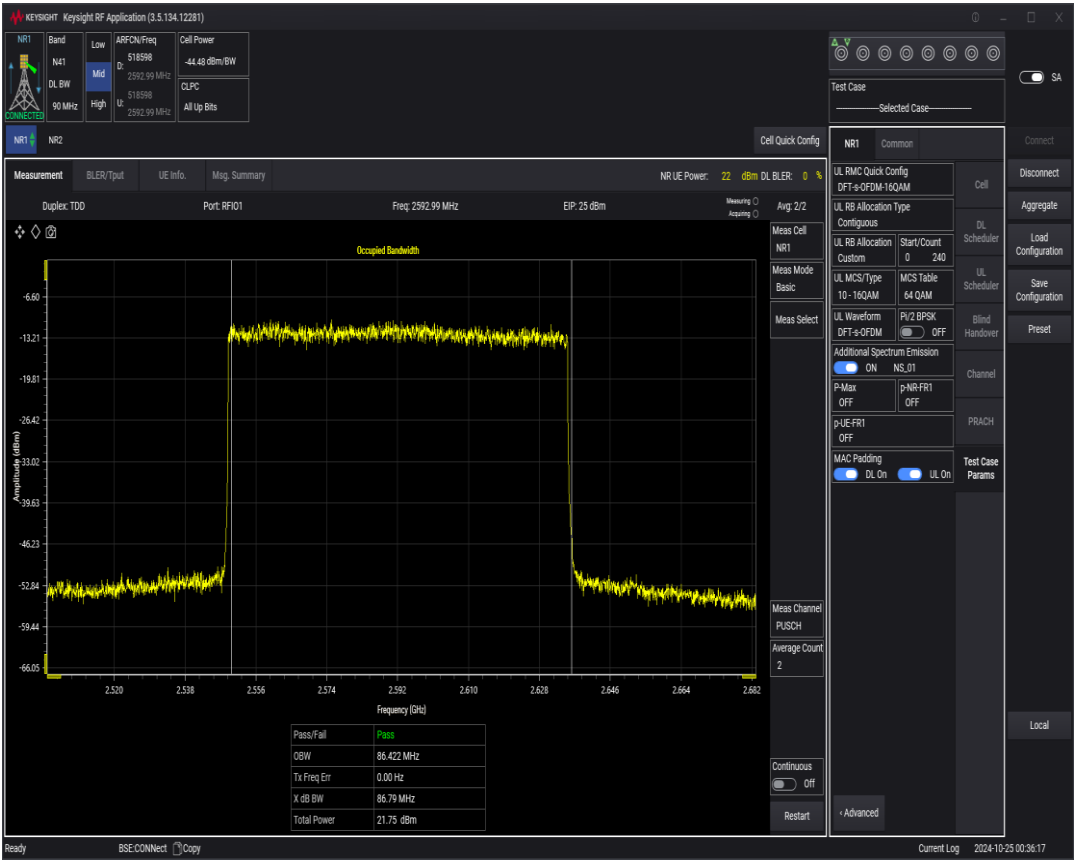
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



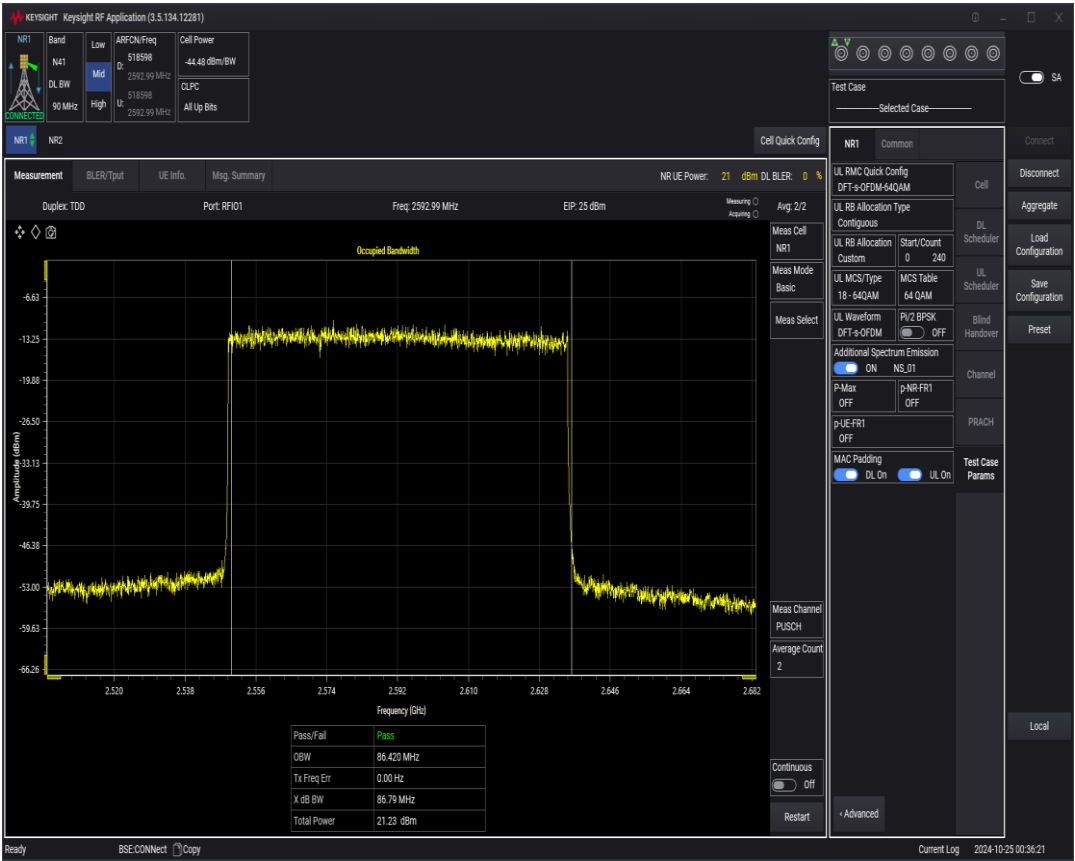
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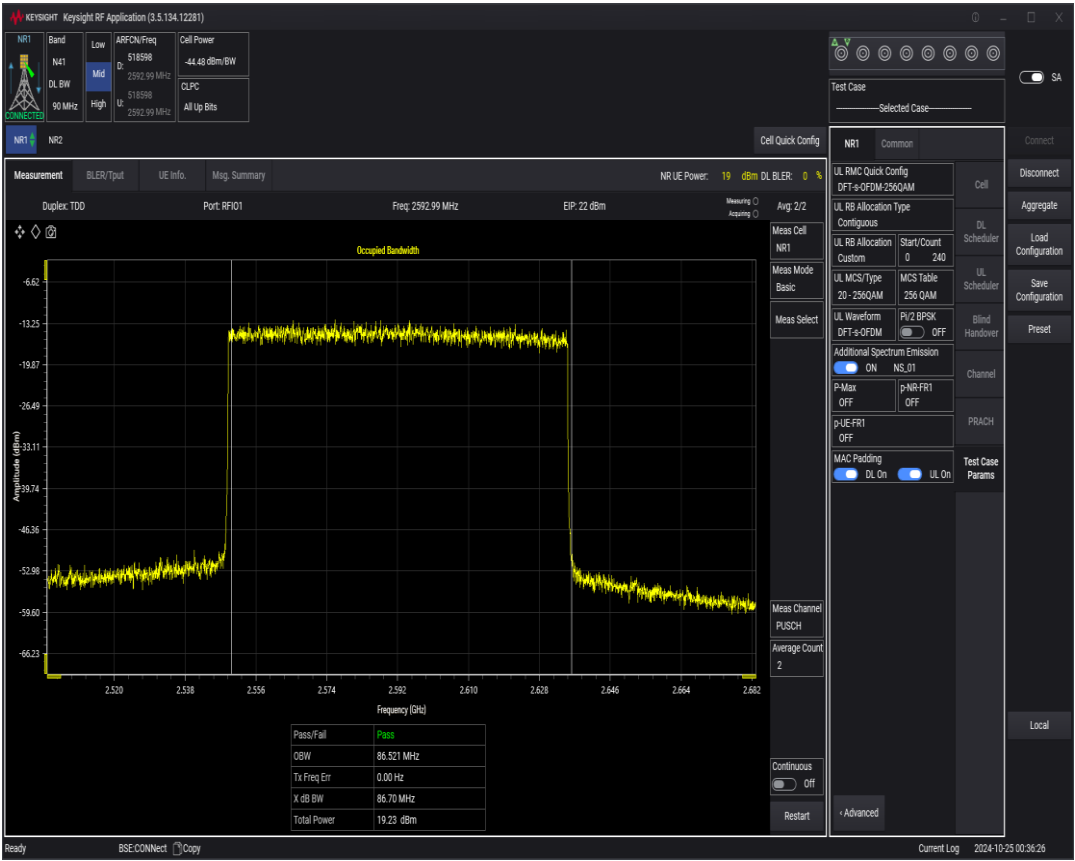
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



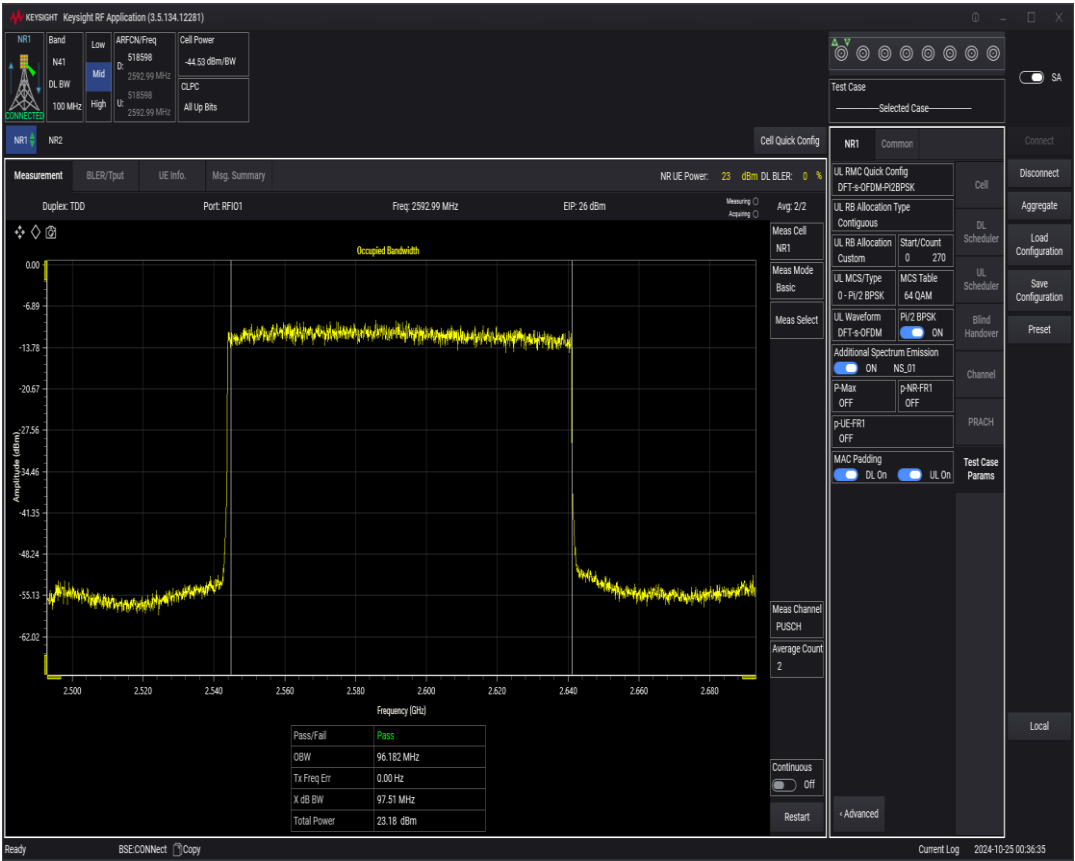
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



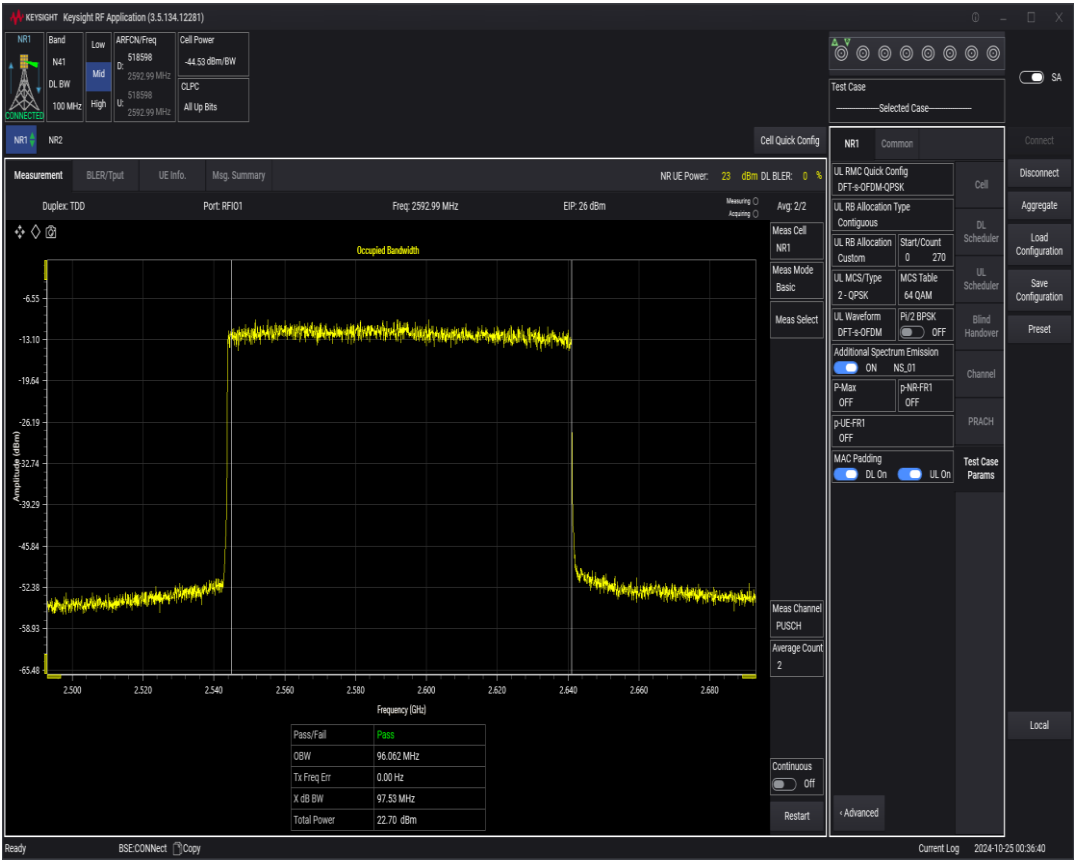
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



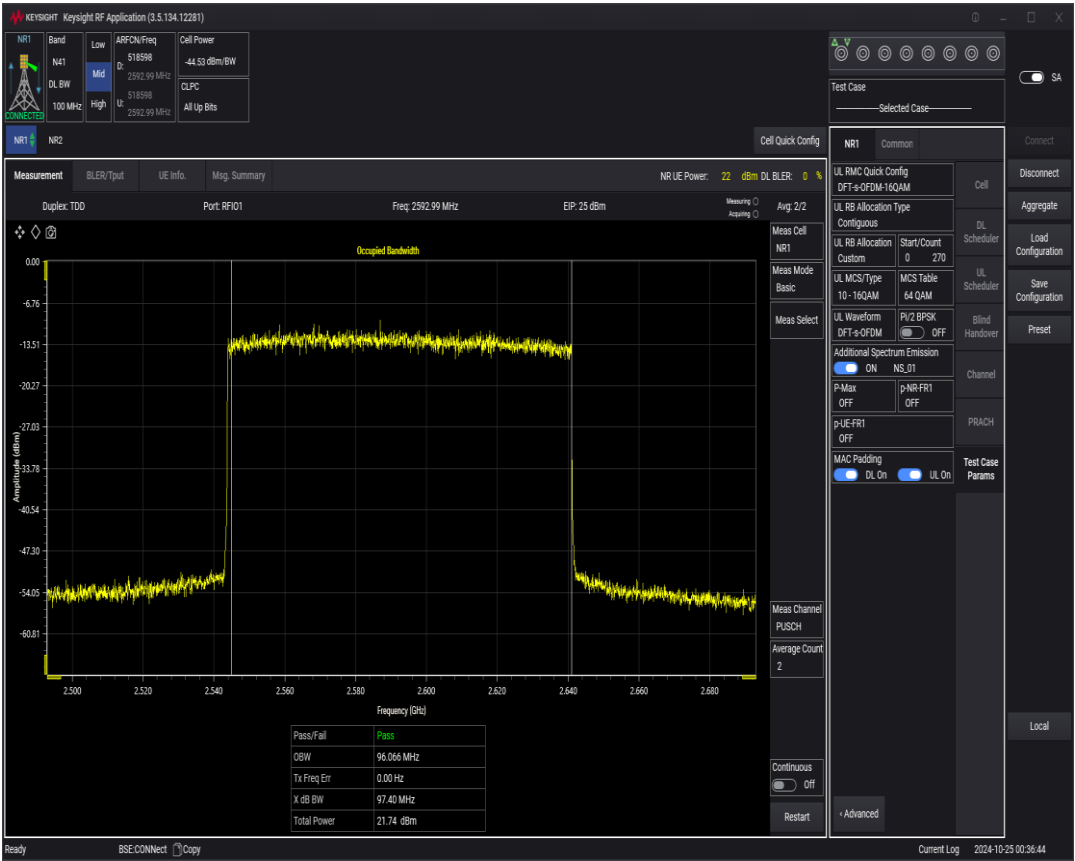
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0



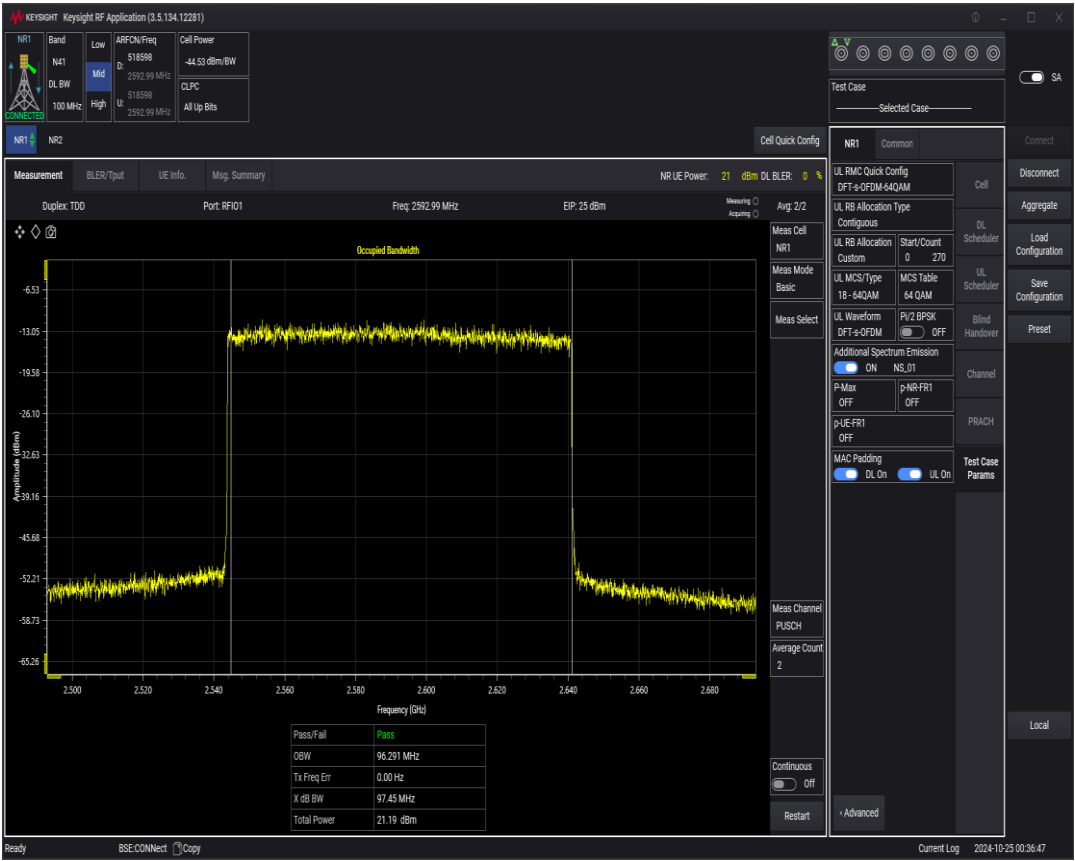
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



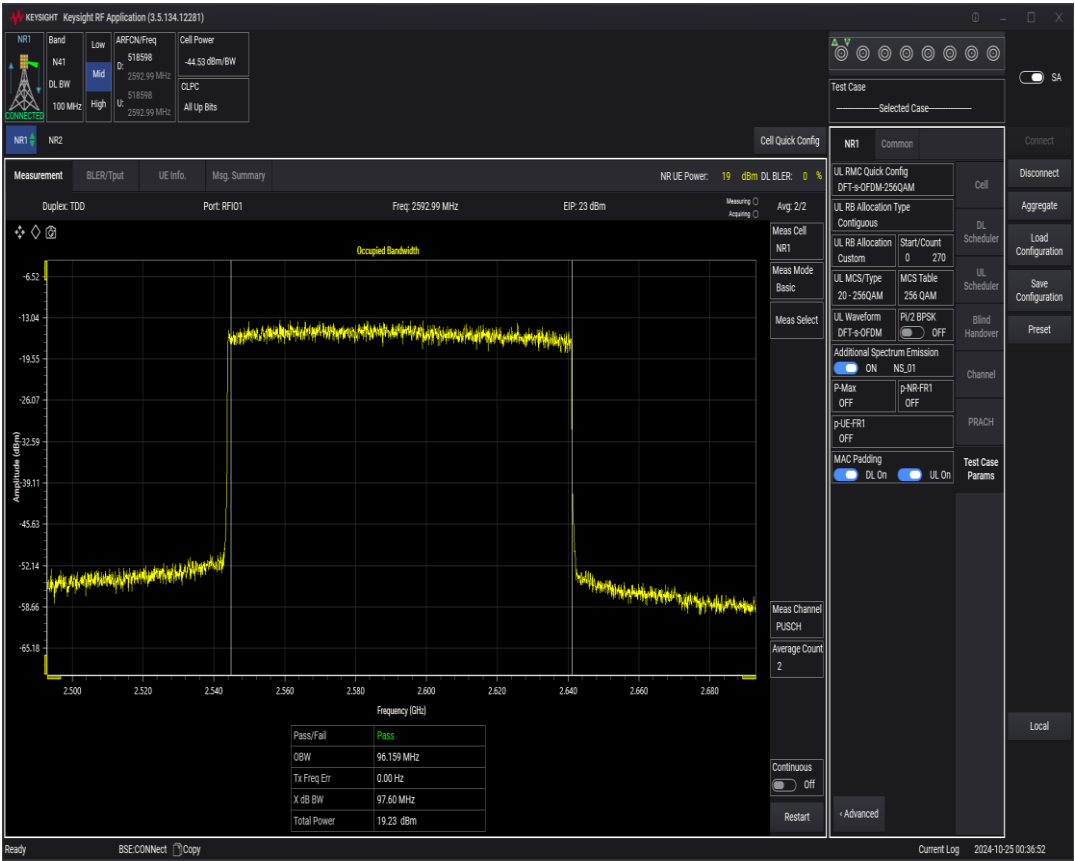
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



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



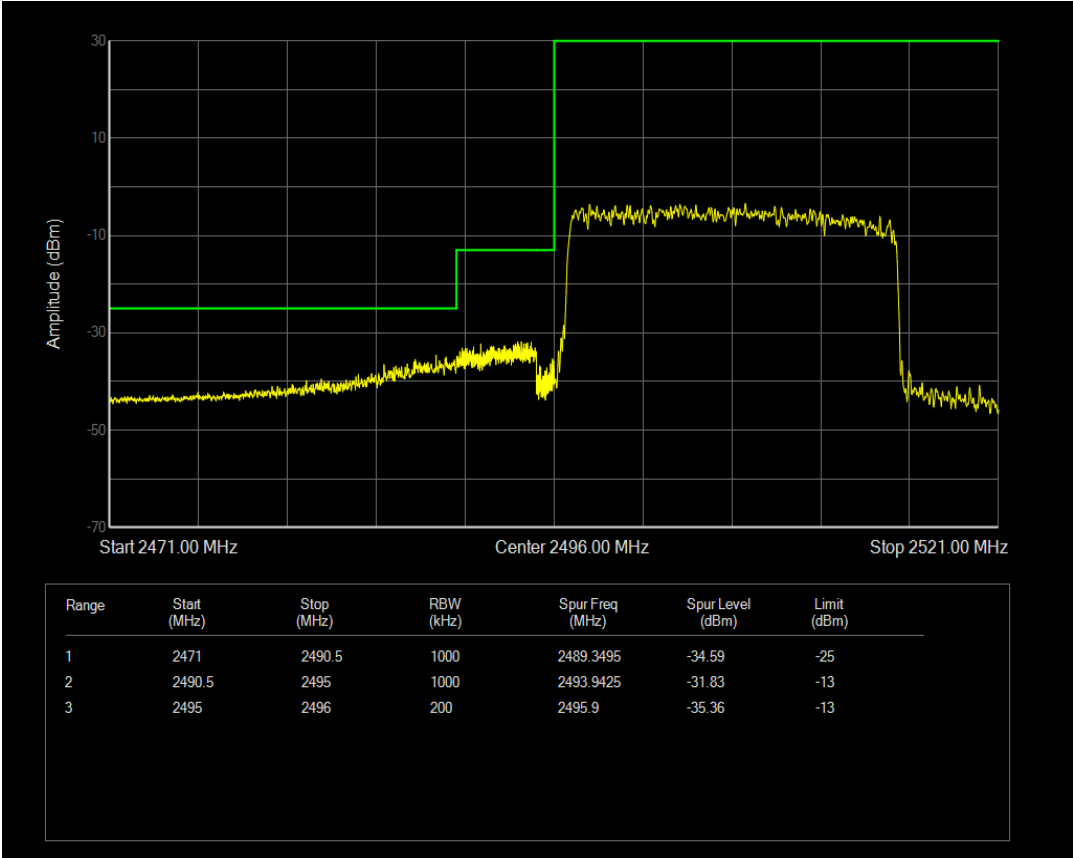
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



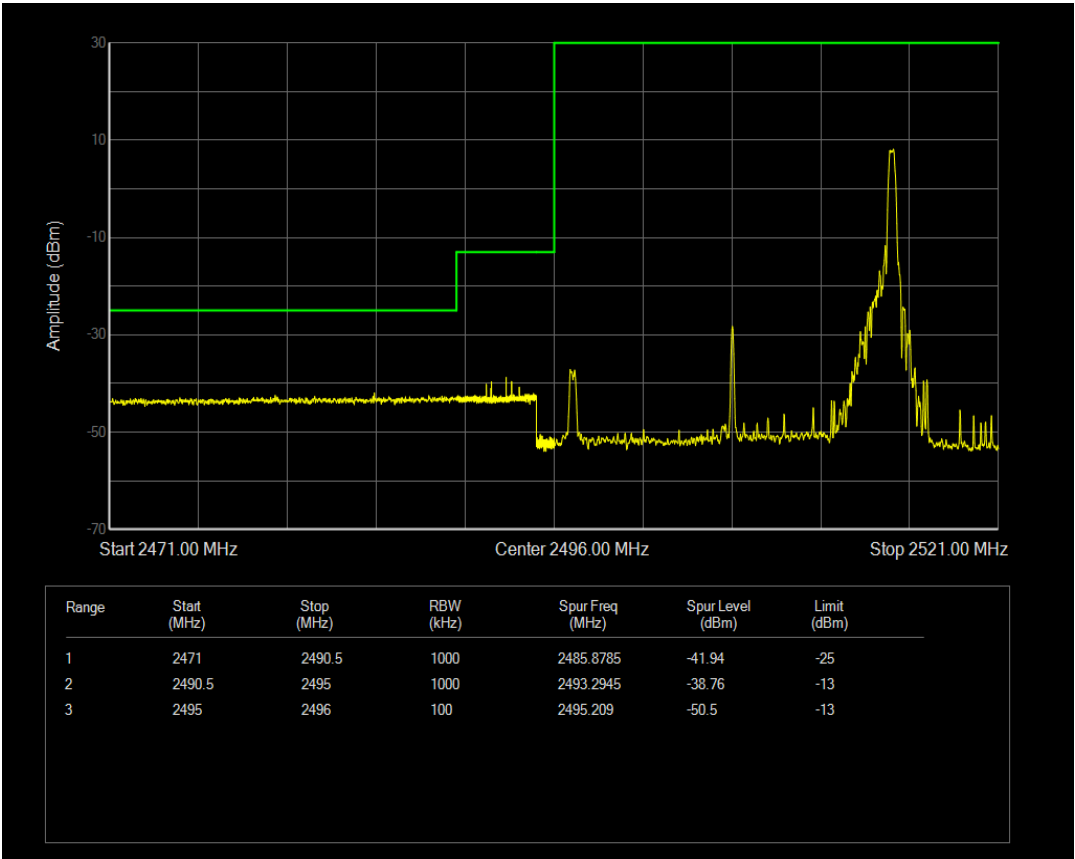
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	20	501204	51@0	CP_QPSK	2489.35	-34.59	-25	PASS
n41	30	20	501204	1@0	CP_QPSK	2494.53	-24.77	-13	PASS
n41	30	20	501204	1@50	CP_QPSK	2485.88	-41.94	-25	PASS
n41	30	20	535998	51@0	CP_QPSK	2710.28	-38.67	-25	PASS
n41	30	20	535998	1@0	CP_QPSK	2710.66	-42.84	-25	PASS
n41	30	20	535998	1@50	CP_QPSK	2691.62	-20.56	-10	PASS
n41	30	50	504204	133@0	CP_QPSK	2489.53	-35.80	-25	PASS
n41	30	50	504204	1@0	CP_QPSK	2494.45	-23.51	-13	PASS
n41	30	50	504204	1@132	CP_QPSK	2490.39	-42.00	-25	PASS
n41	30	50	532998	133@0	CP_QPSK	2690.00	-24.85	-10	PASS
n41	30	50	532998	1@0	CP_QPSK	2748.30	-42.75	-25	PASS
n41	30	50	532998	1@132	CP_QPSK	2691.16	-21.71	-10	PASS
n41	30	100	509202	273@0	CP_QPSK	2496.00	-23.01	-13	PASS
n41	30	100	509202	1@0	CP_QPSK	2494.66	-24.96	-13	PASS
n41	30	100	509202	1@272	CP_QPSK	2474.73	-42.69	-25	PASS
n41	30	100	528000	273@0	CP_QPSK	2690.00	-21.66	-10	PASS
n41	30	100	528000	1@0	CP_QPSK	2800.38	-42.94	-25	PASS
n41	30	100	528000	1@272	CP_QPSK	2797.15	-42.76	-25	PASS

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



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



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

