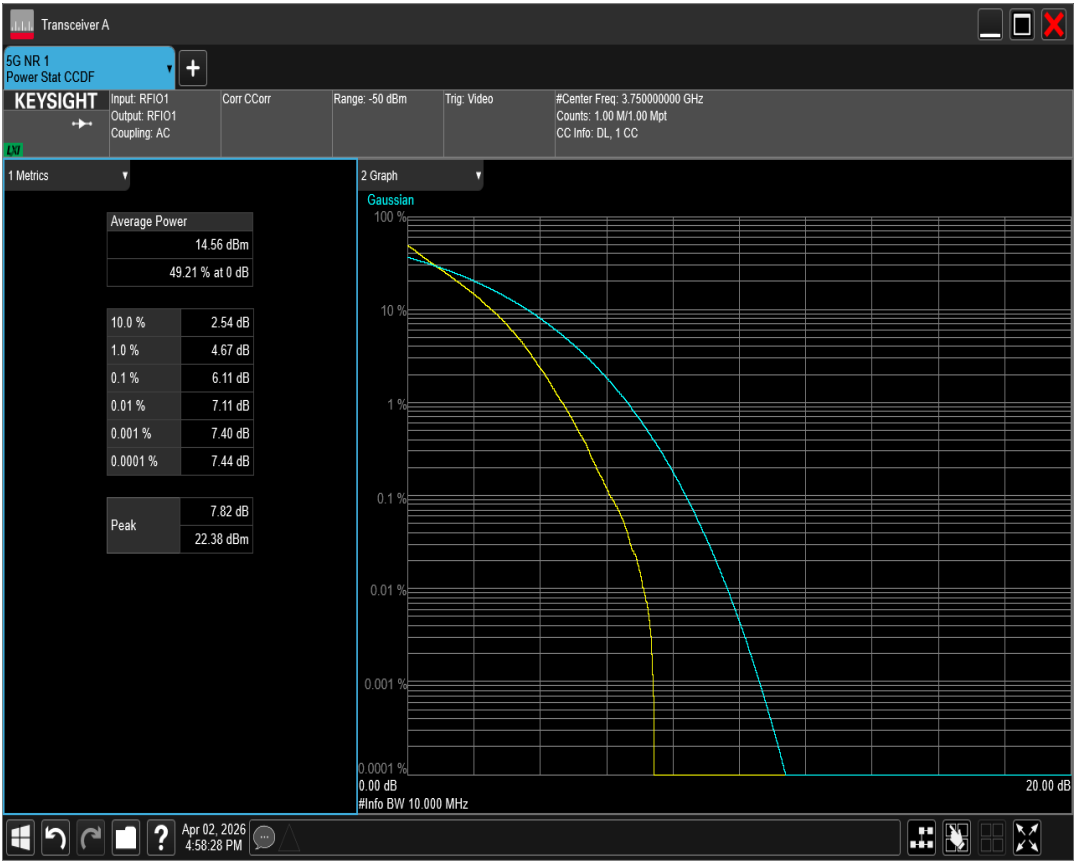
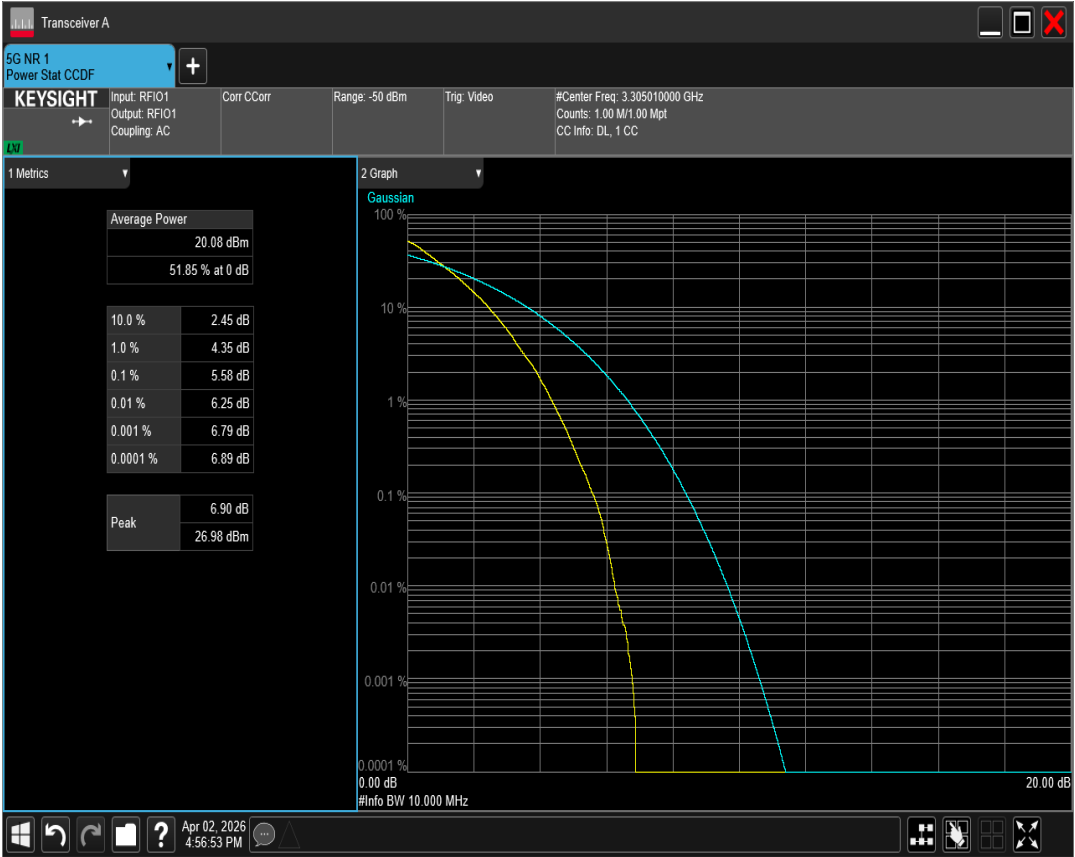
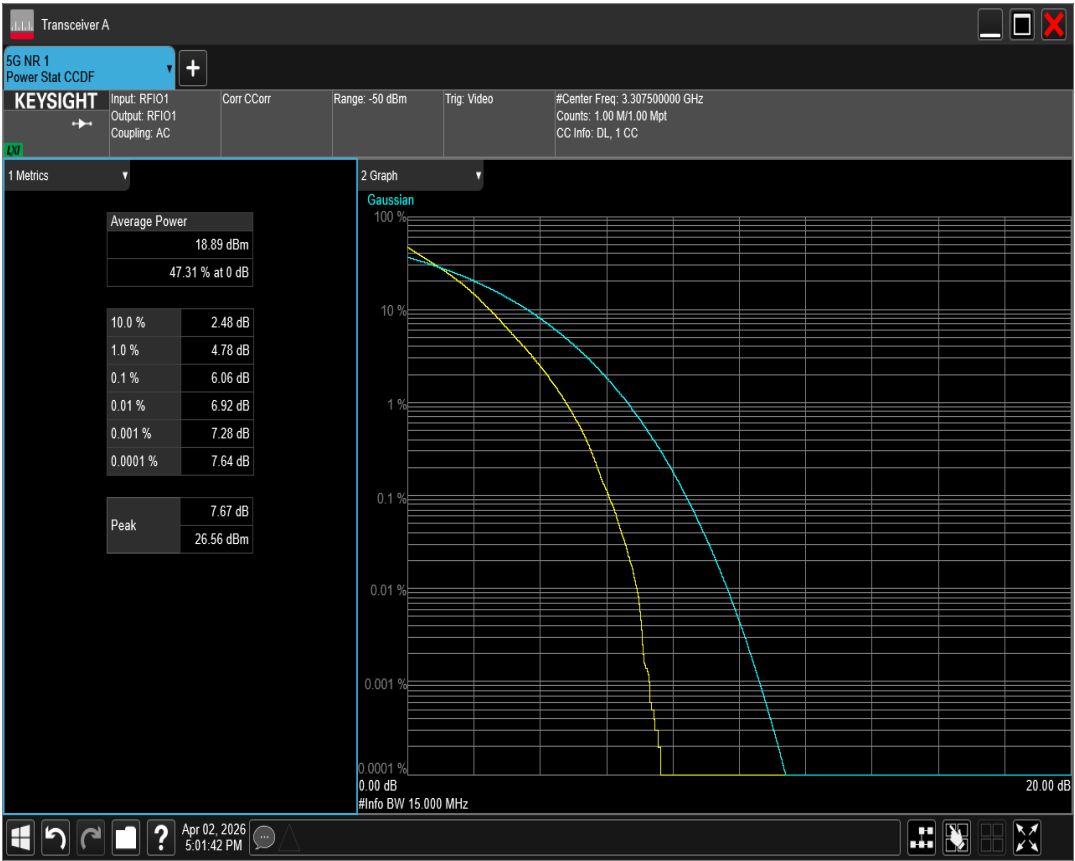




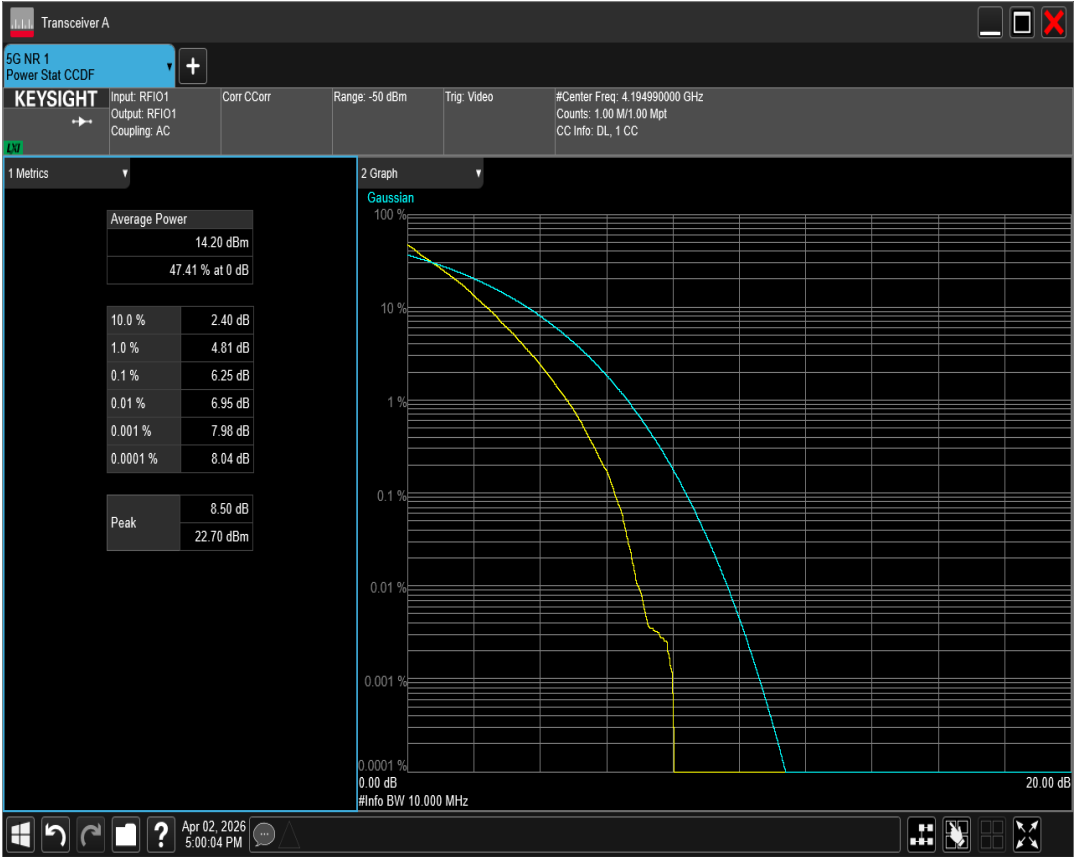
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=620334 RB=24@0



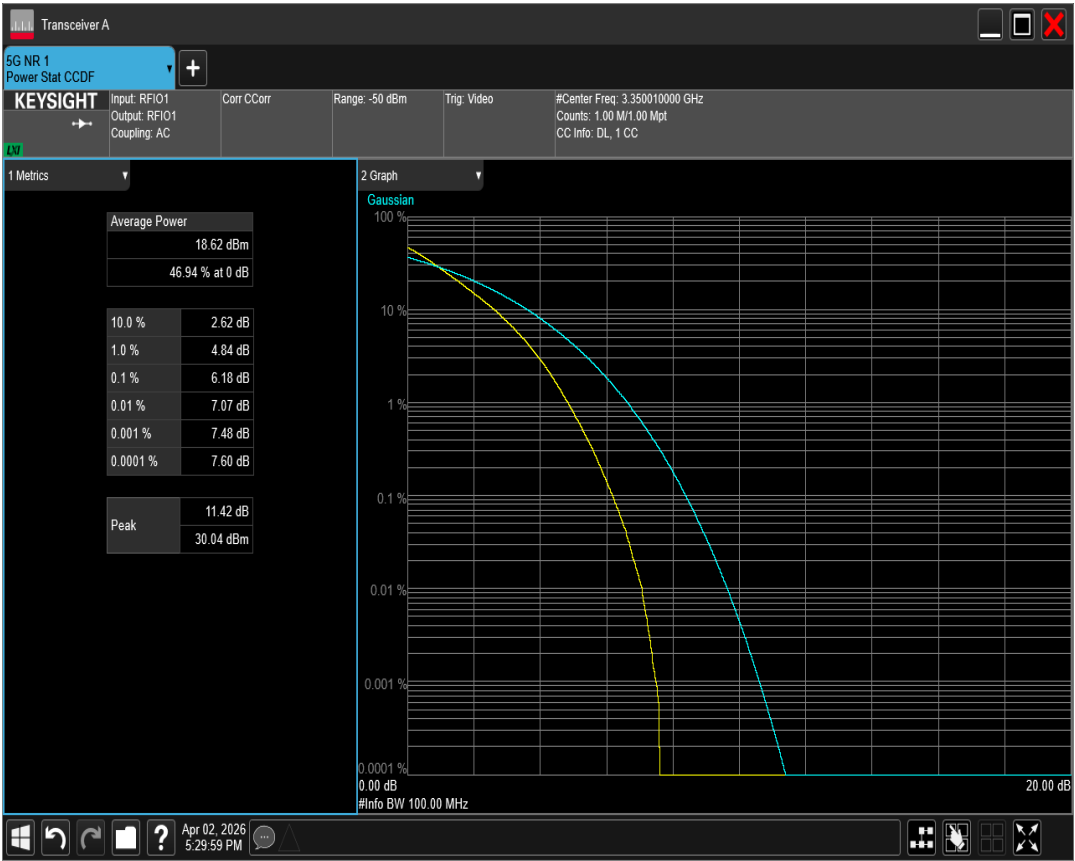
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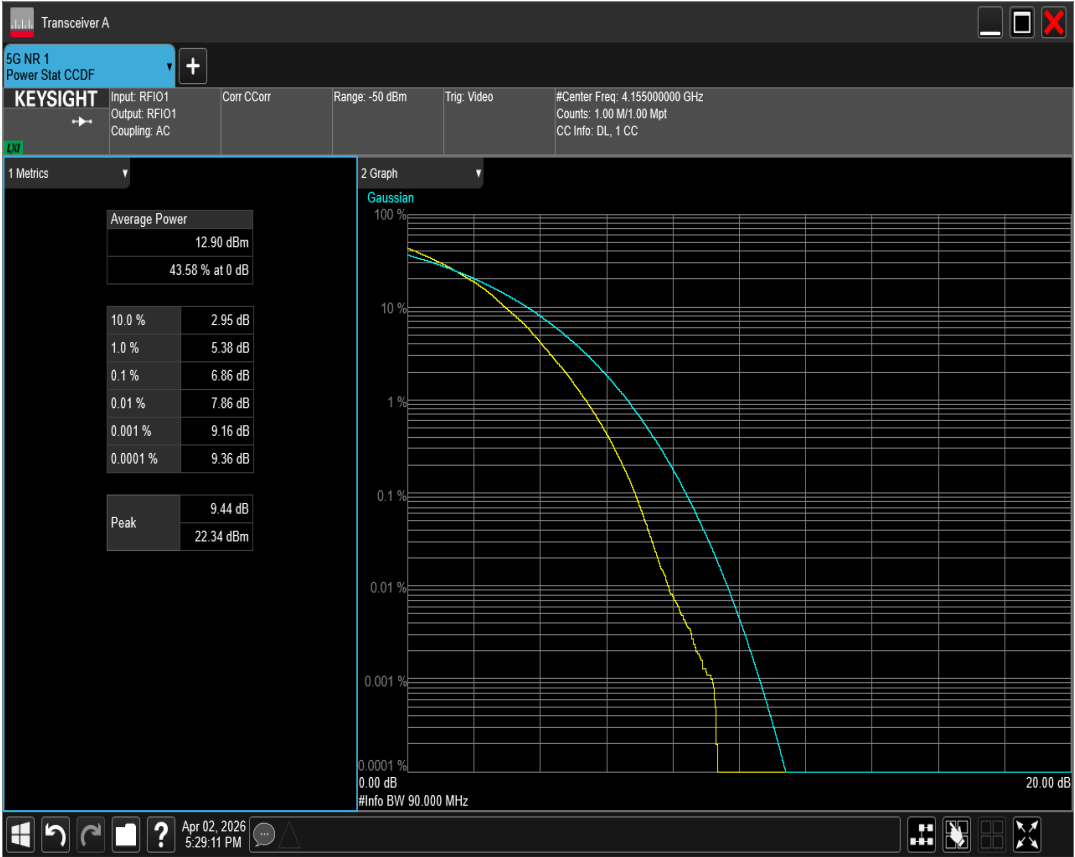
n77 SCS=30kHz DFT_QPSK BW=10MHz Channel=679666 RB=24@0



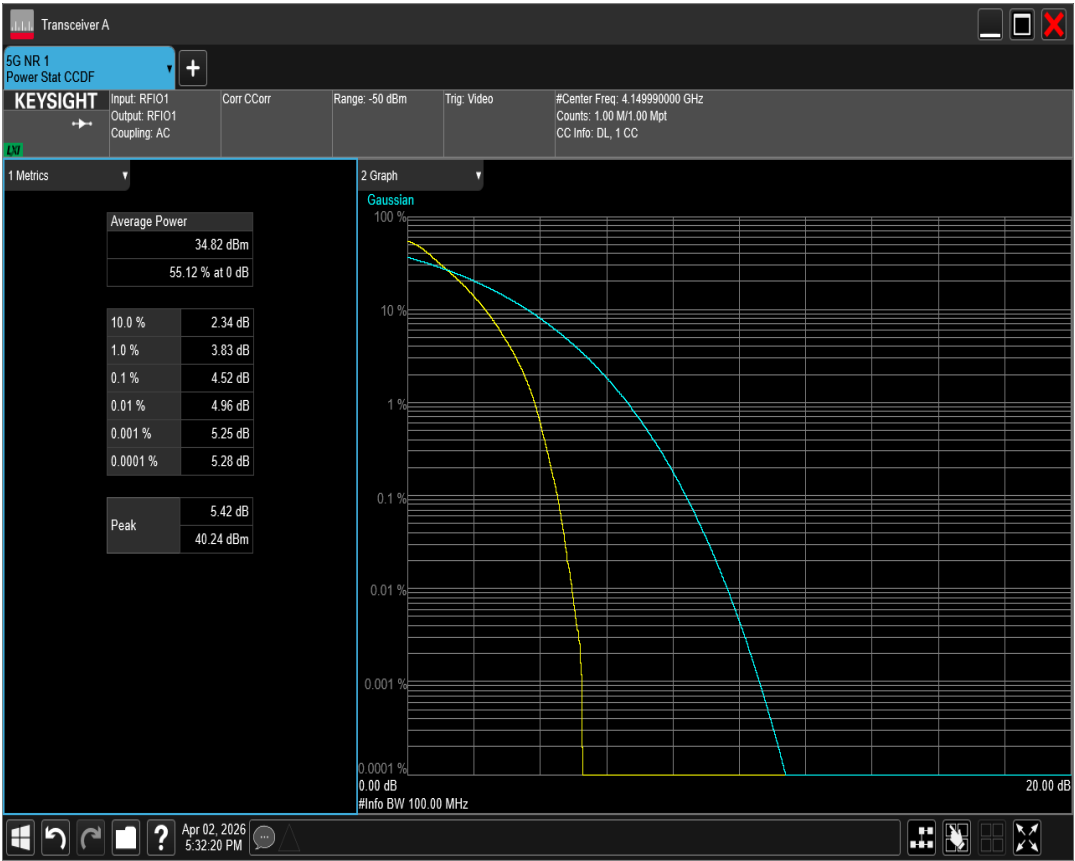
n77 SCS=30kHz DFT_QPSK BW=100MHz Channel=623334 RB=270@0



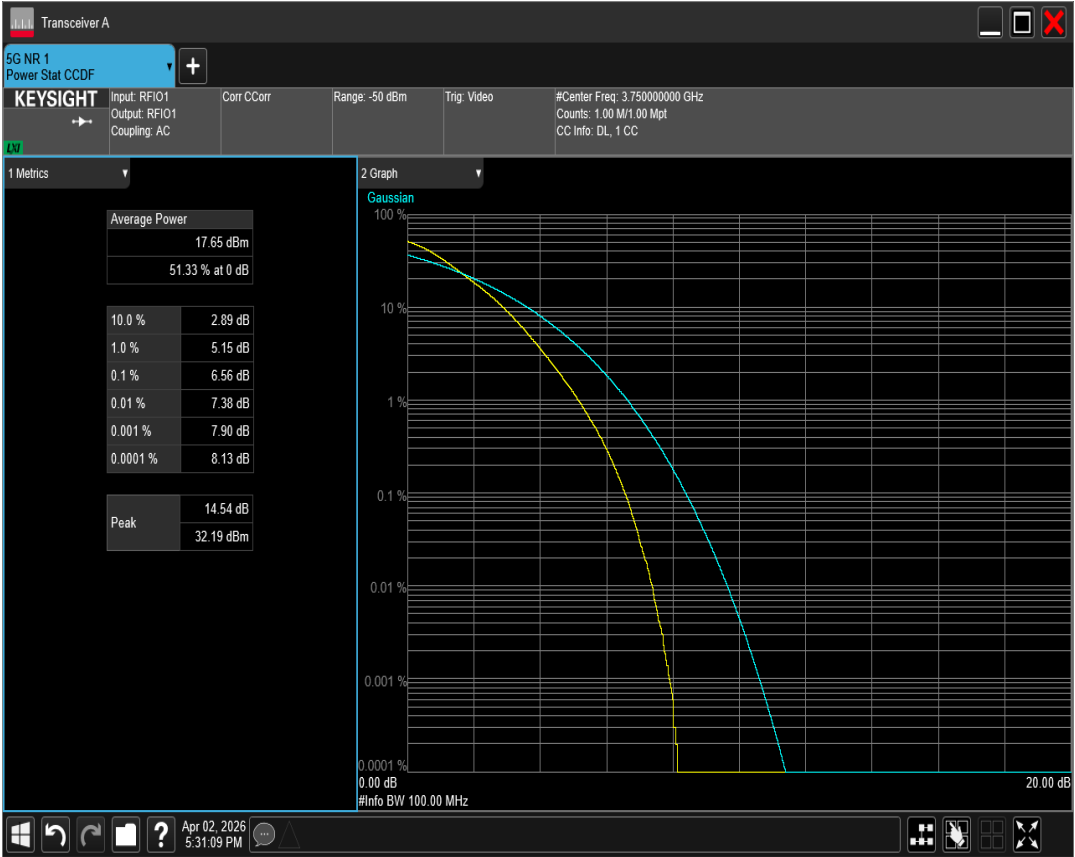
n77 SCS=30kHz DFT_QAM64 BW=90MHz Channel=677000 RB=240@0



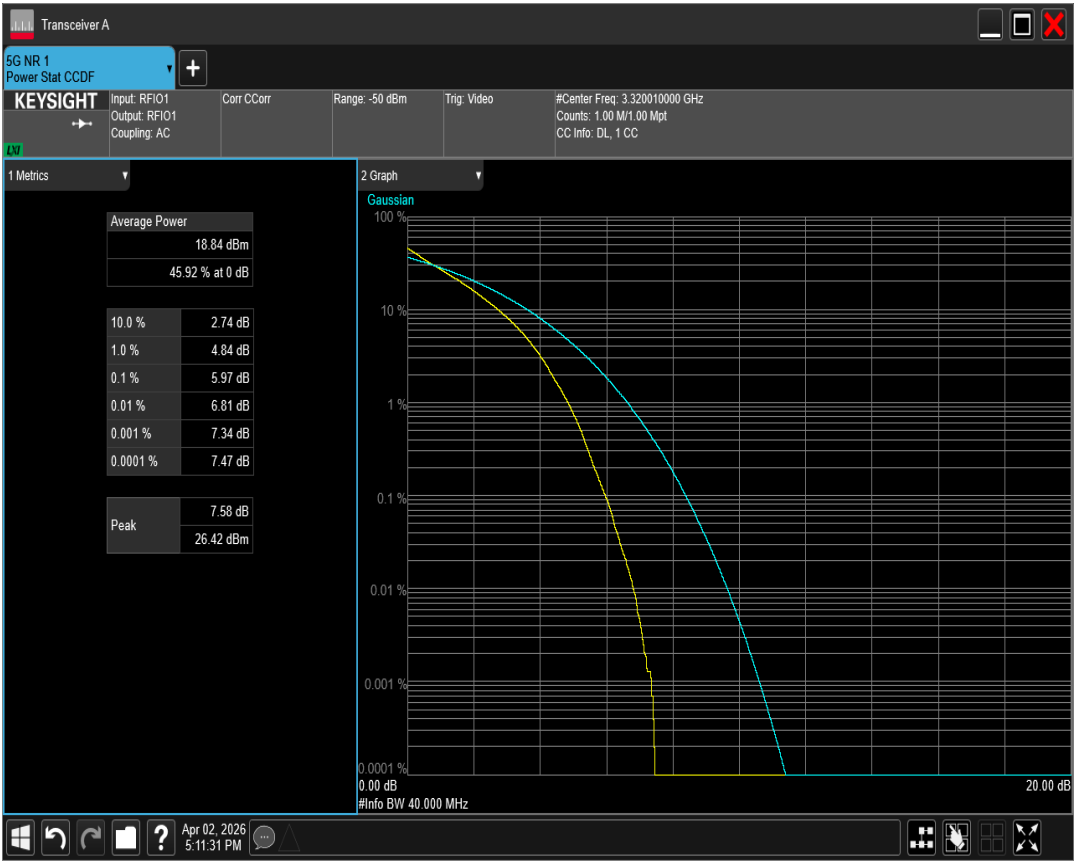
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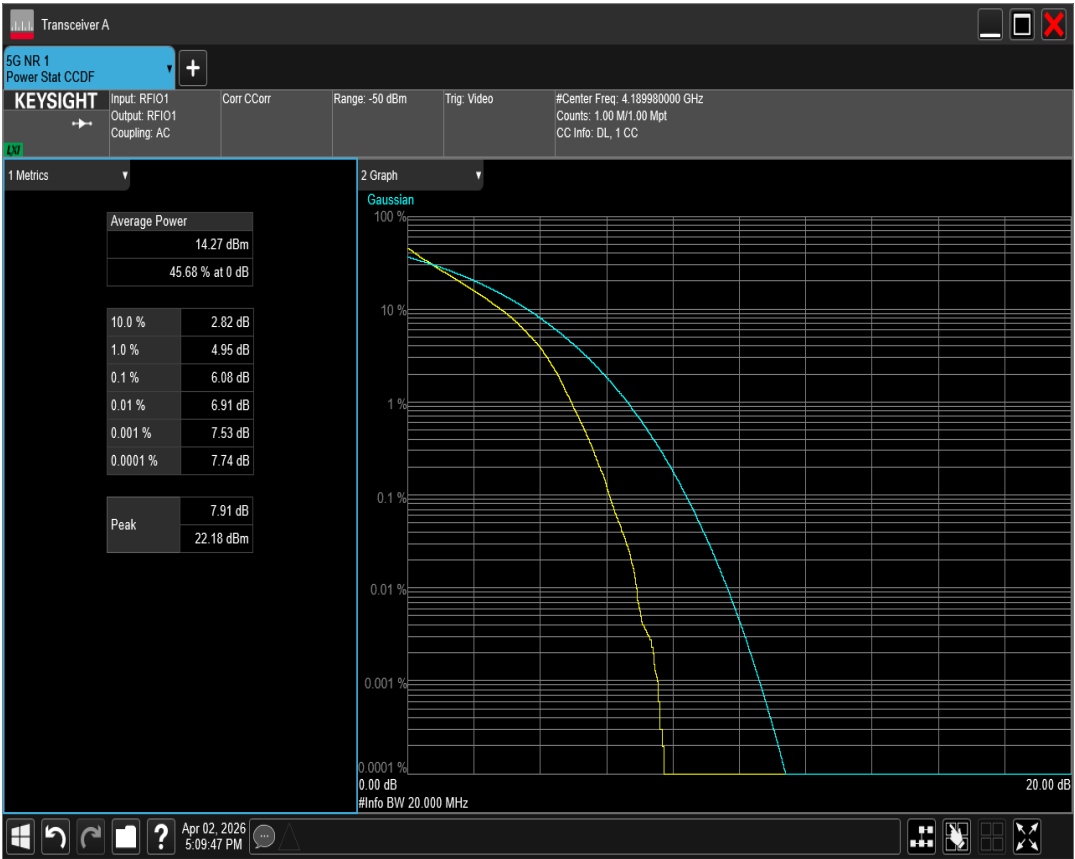
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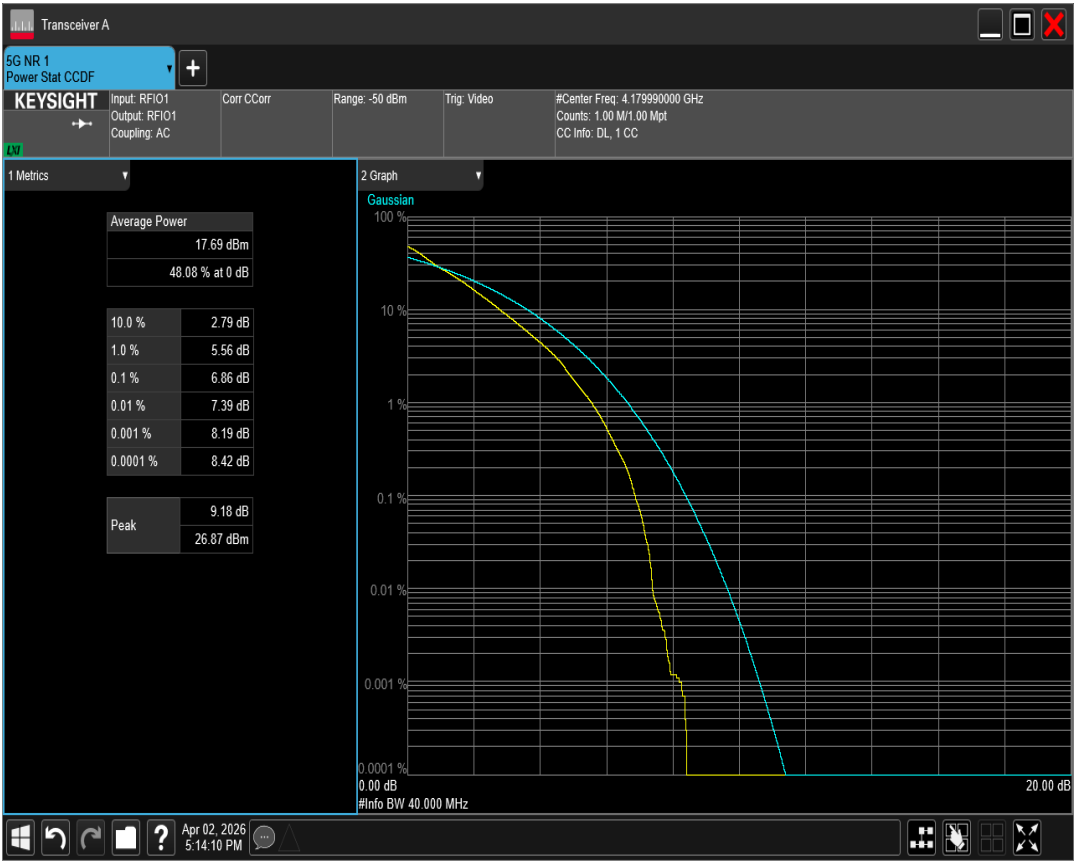
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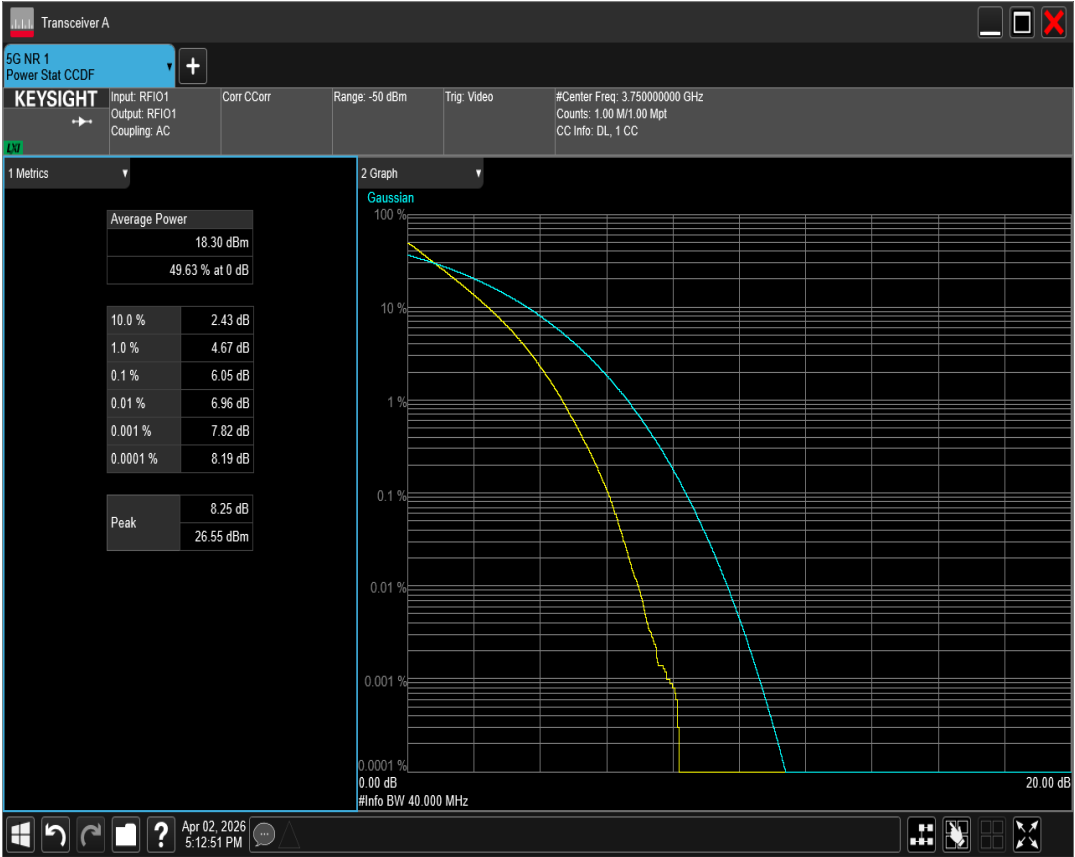
n77 SCS=30kHz DFT_QPSK BW=20MHz Channel=679332 RB=50@0



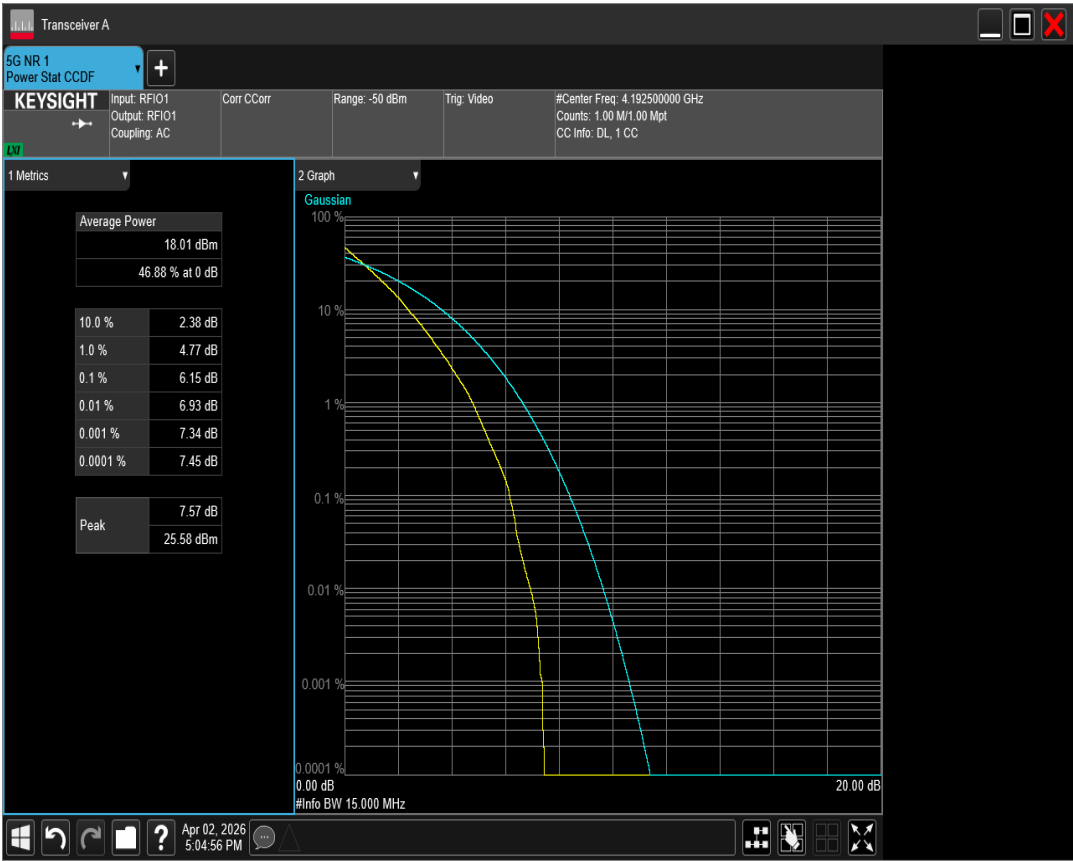
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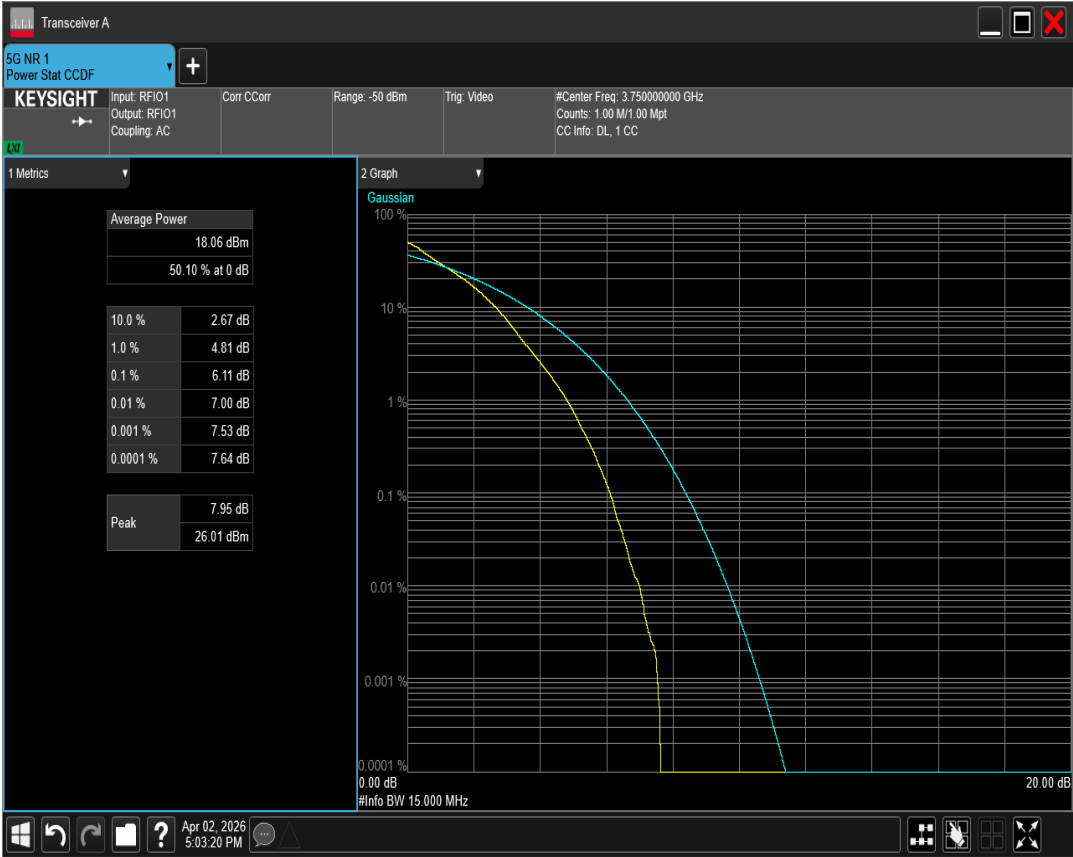
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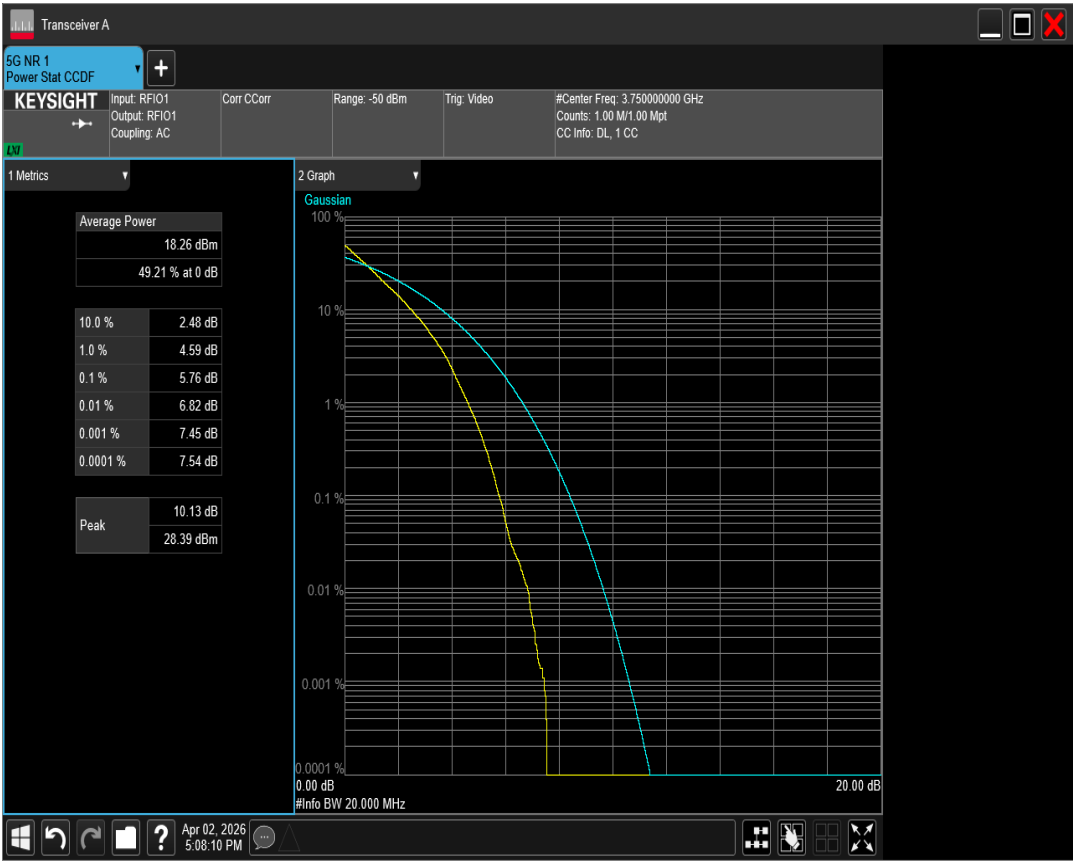
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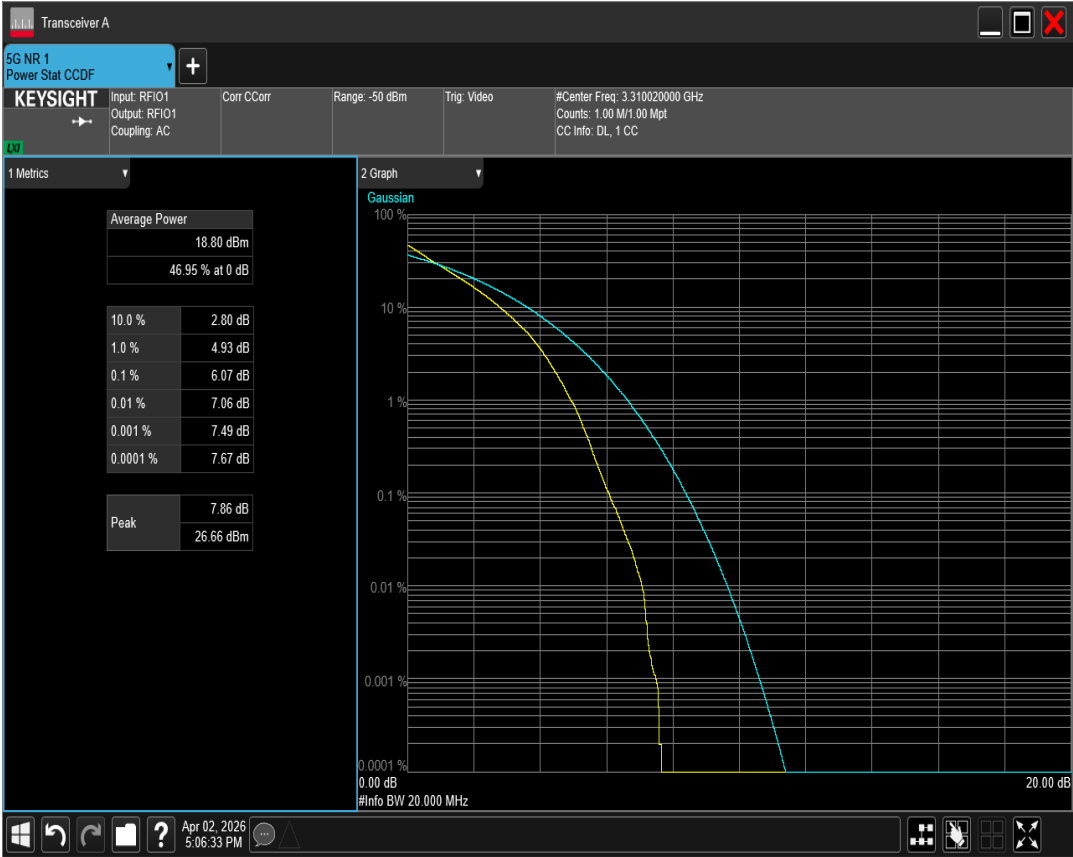
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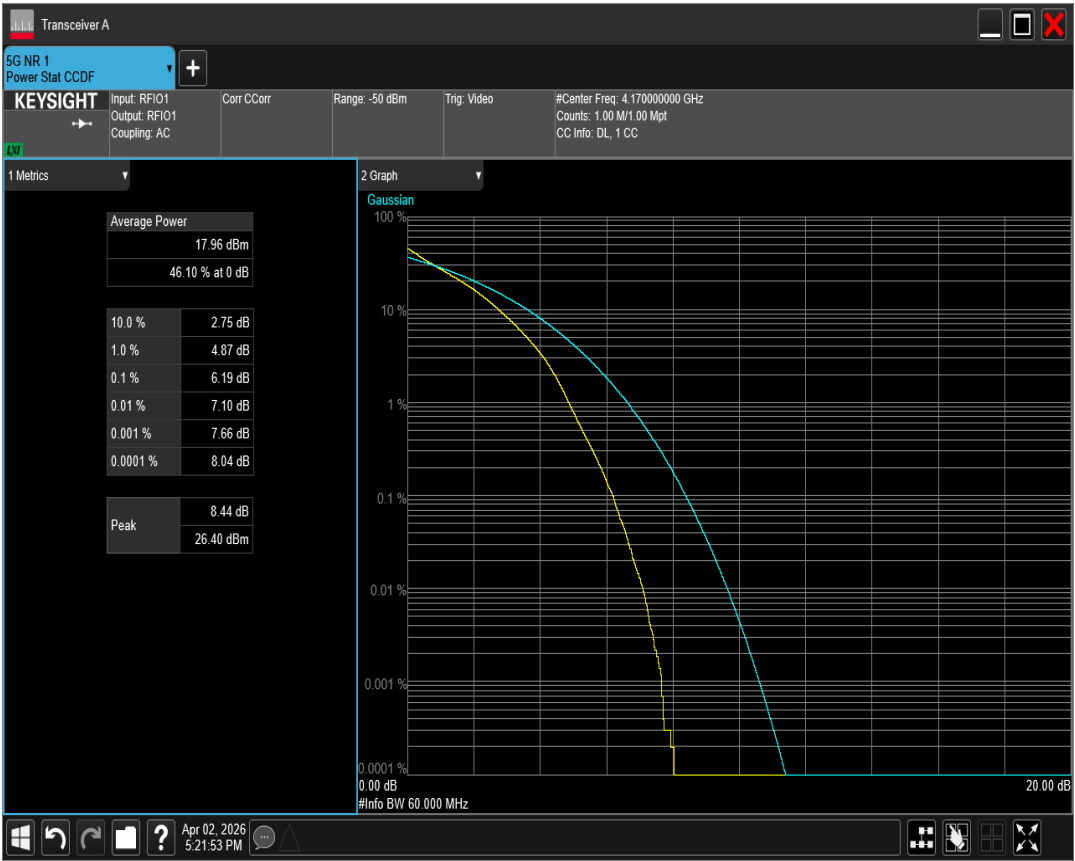
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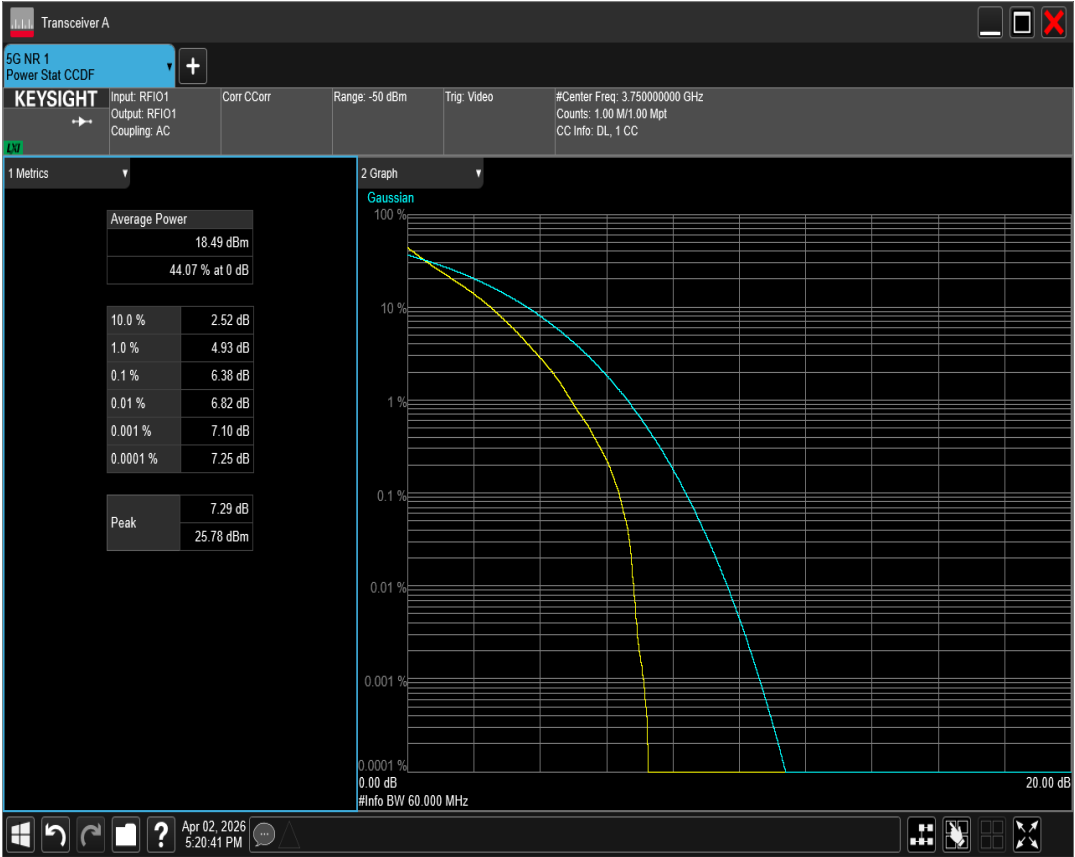
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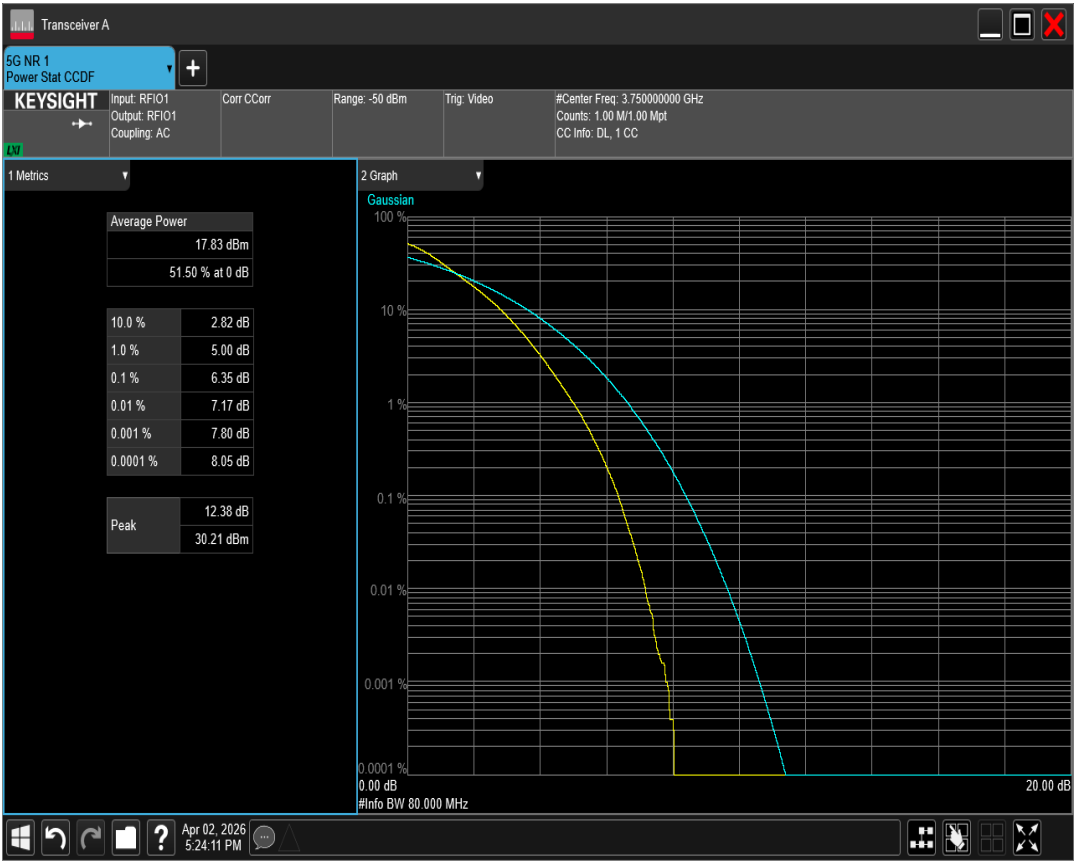
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=678000 RB=162@0



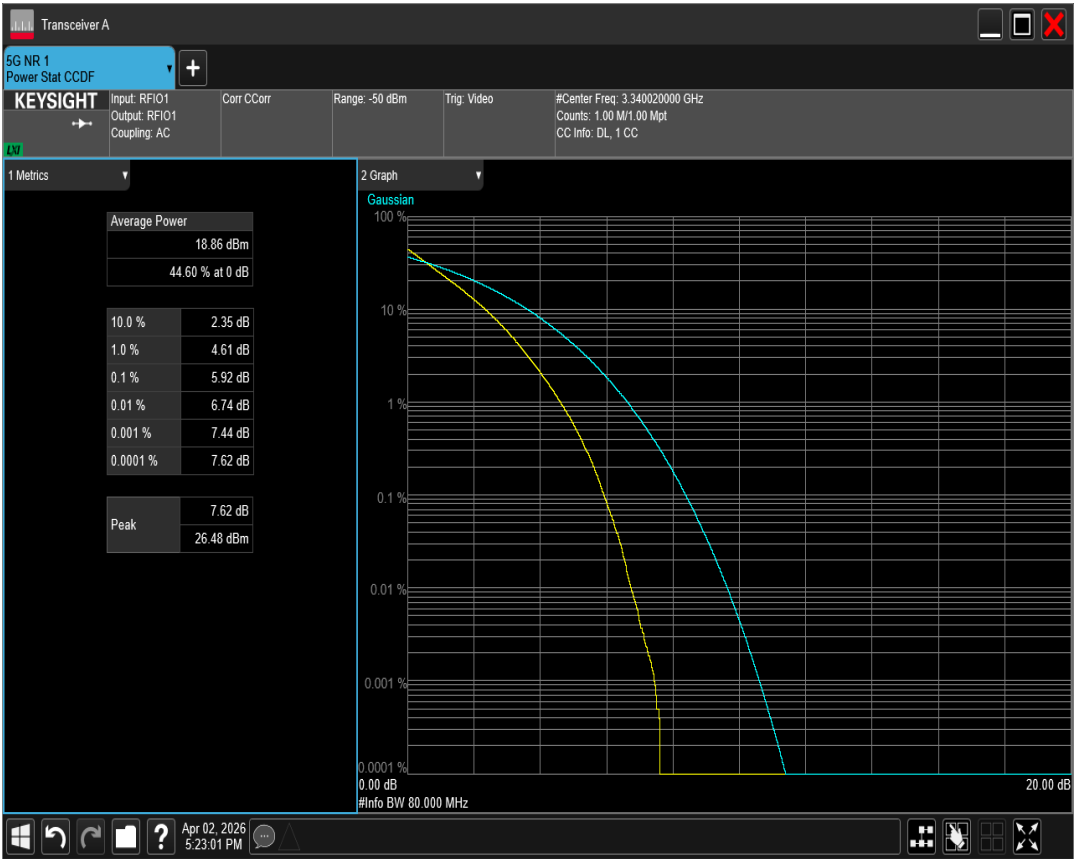
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



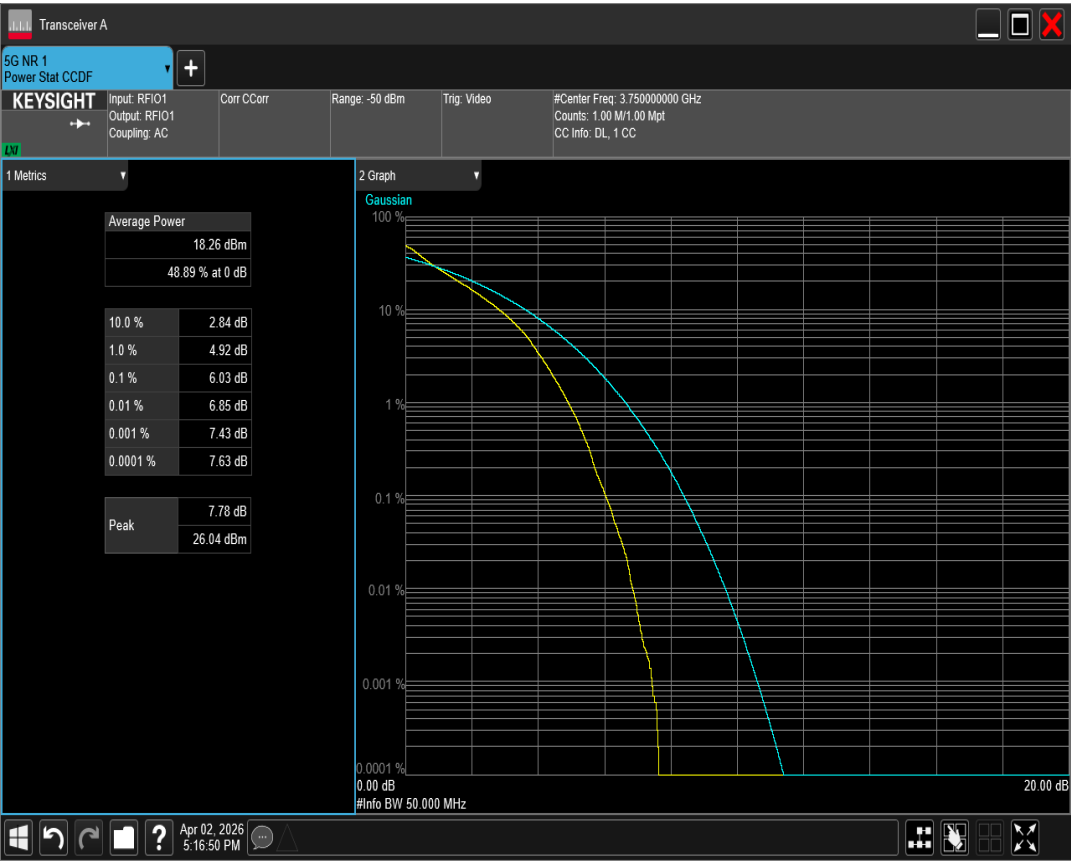
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



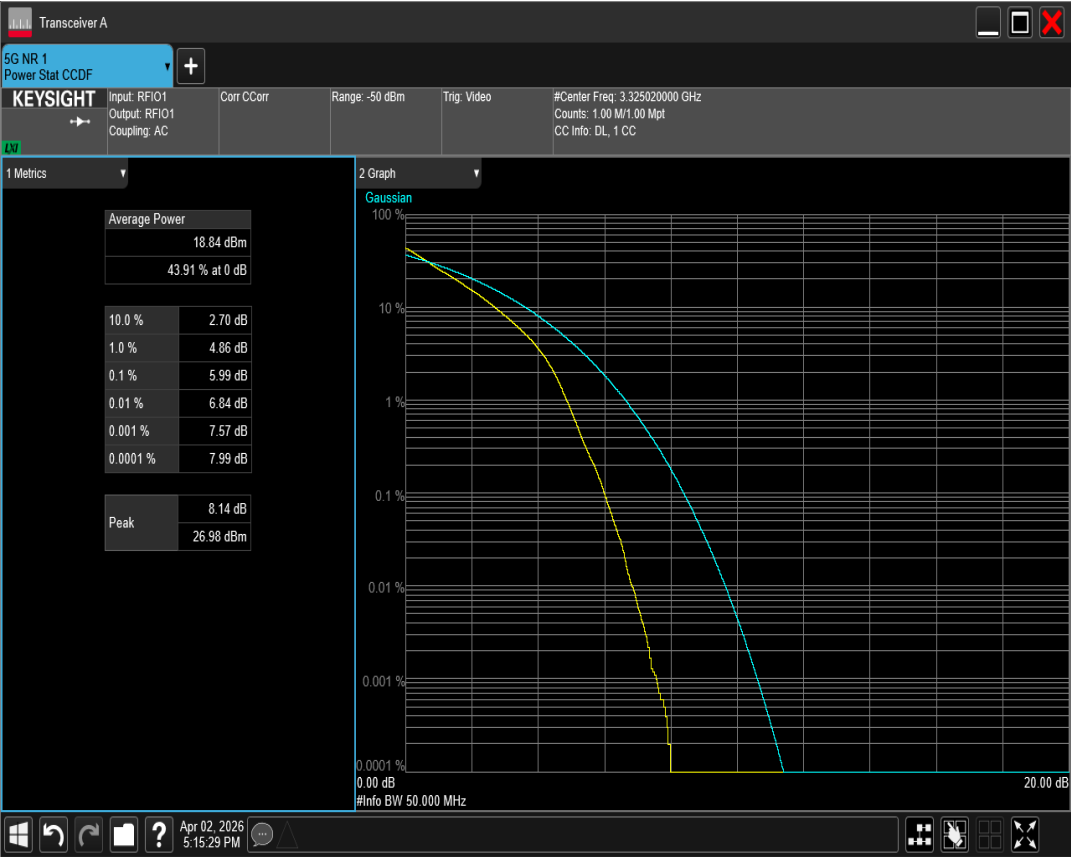
n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=622668 RB=216@0



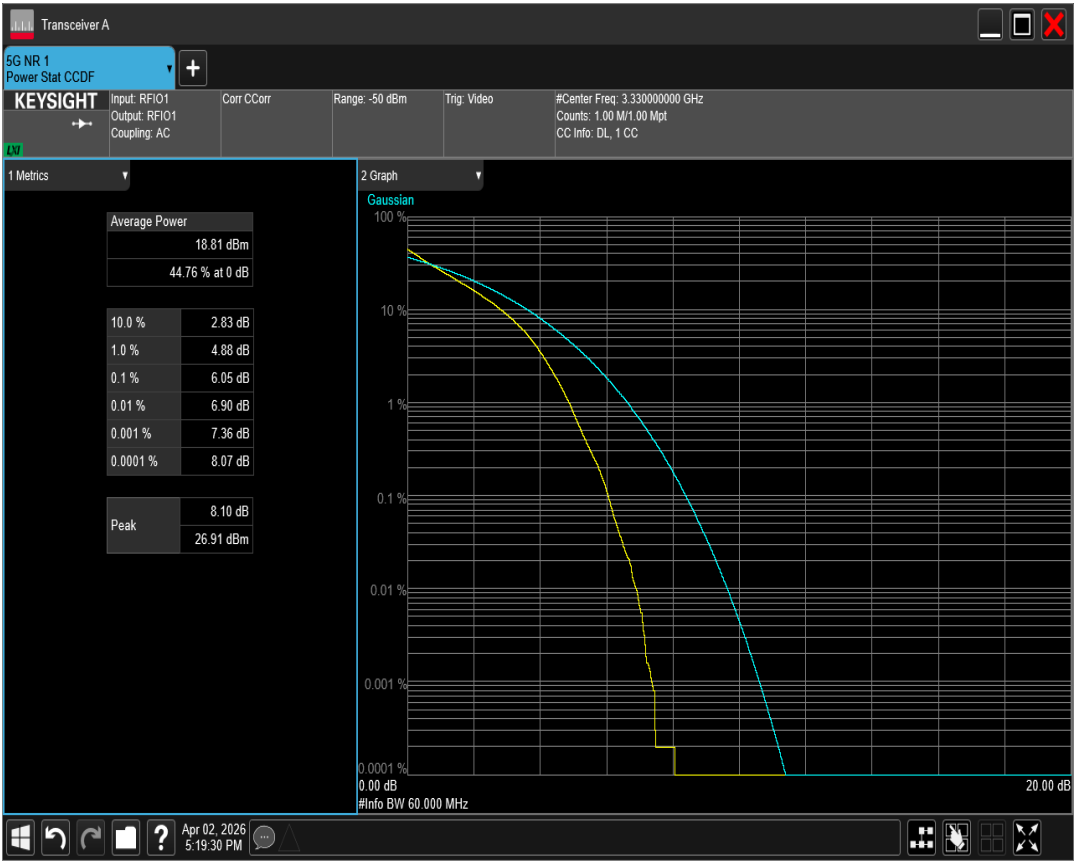
n77 SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



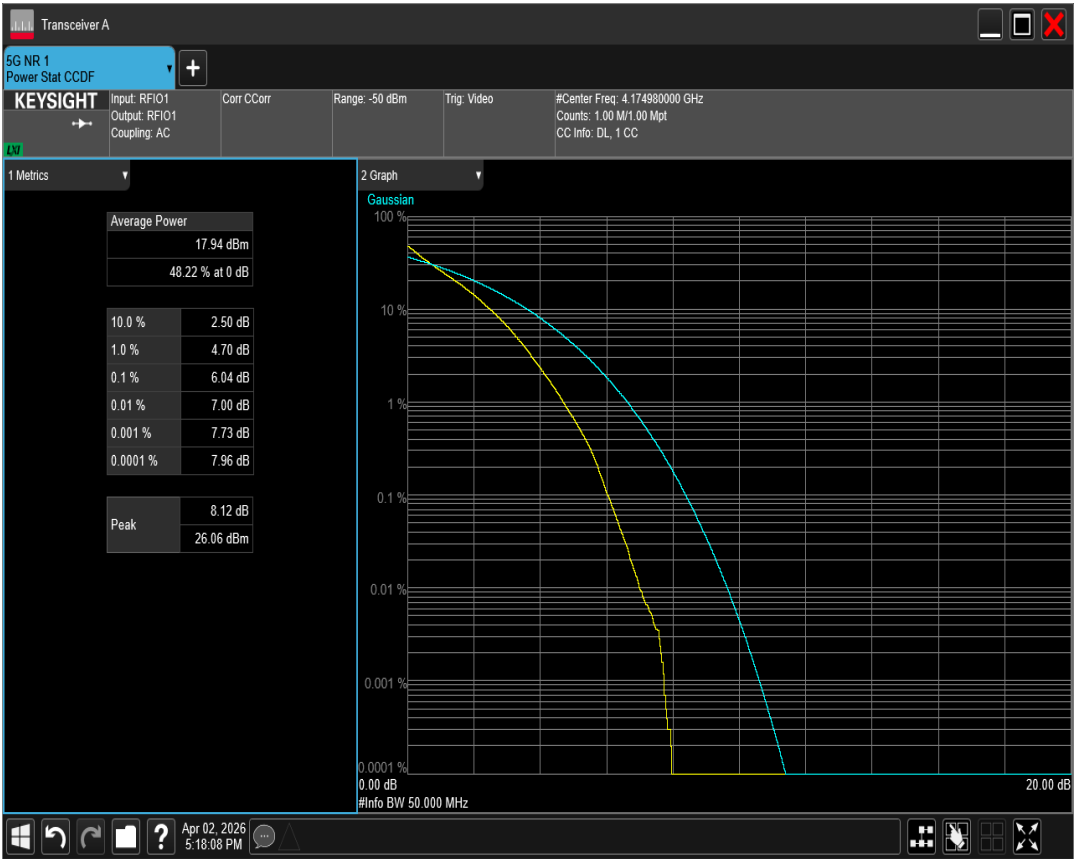
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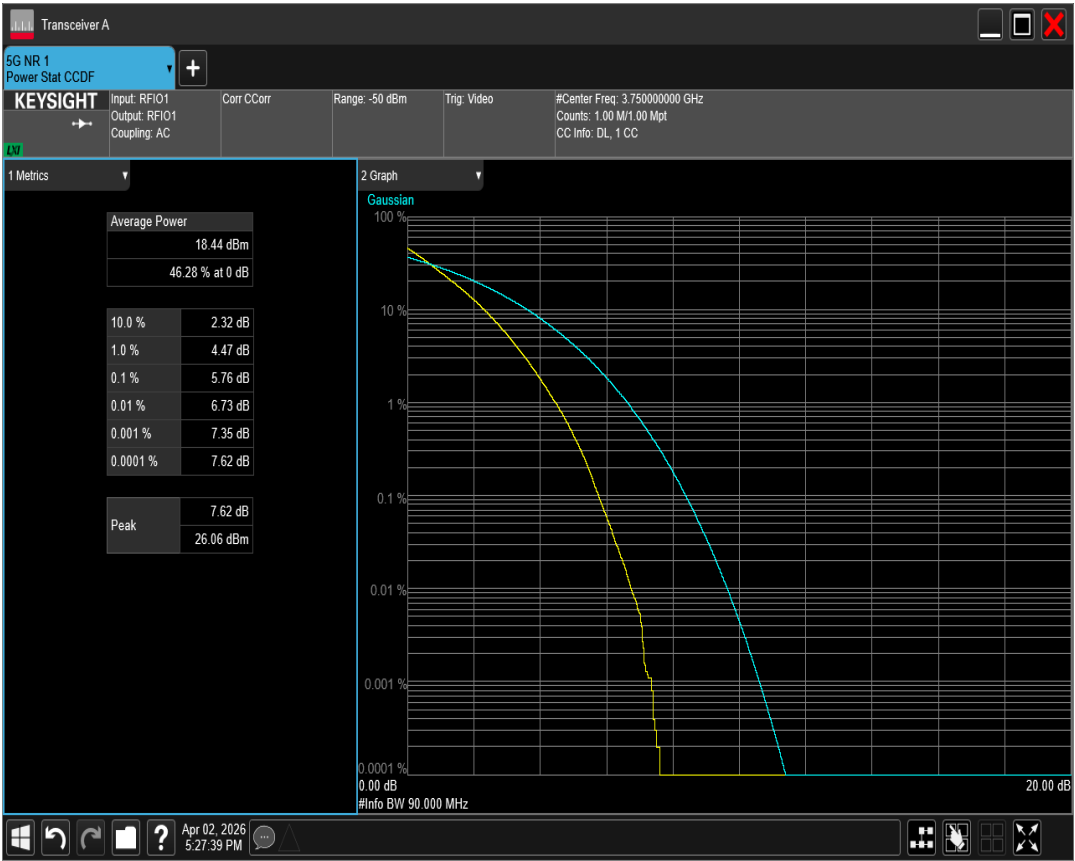
n77 SCS=30kHz DFT_QPSK BW=60MHz Channel=622000 RB=162@0



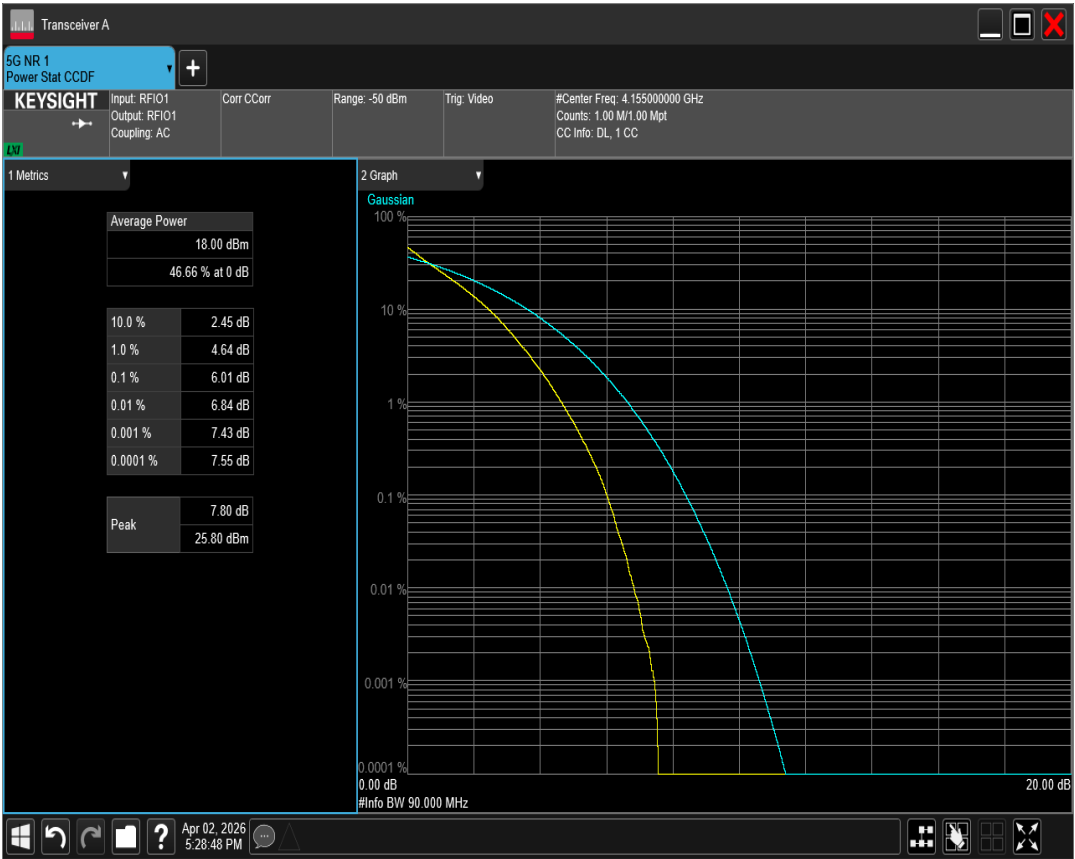
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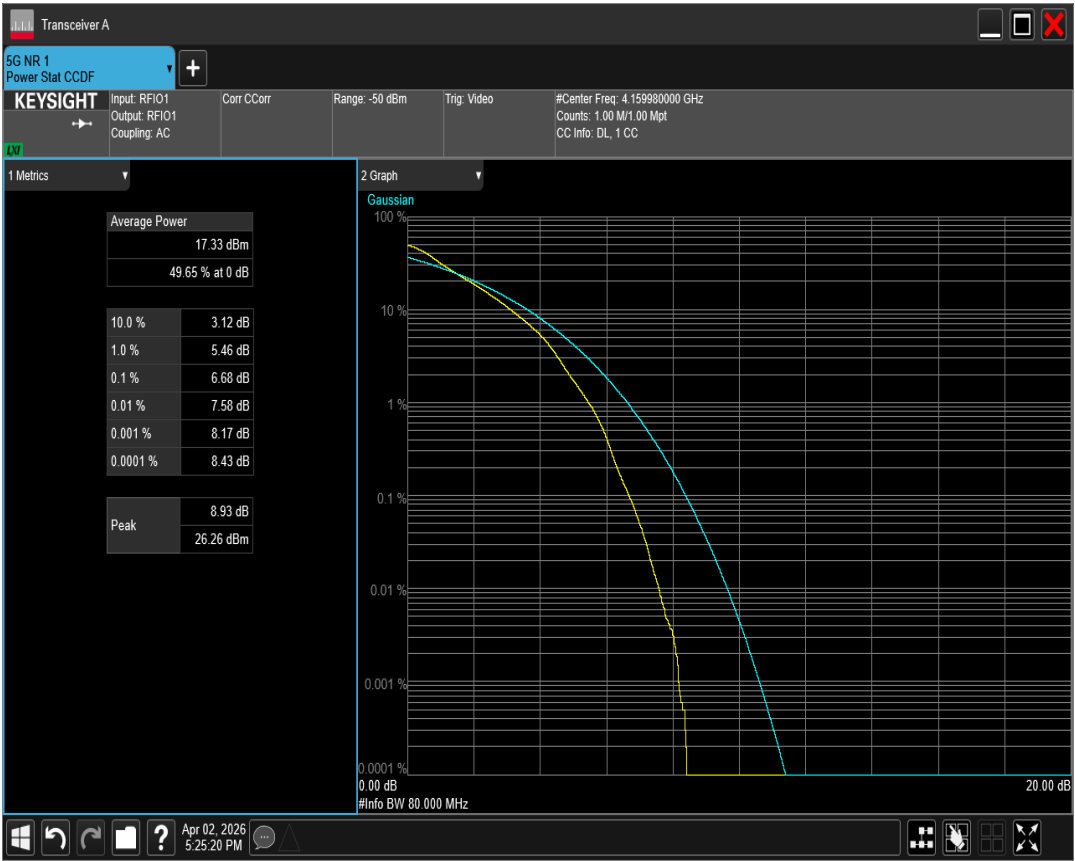
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



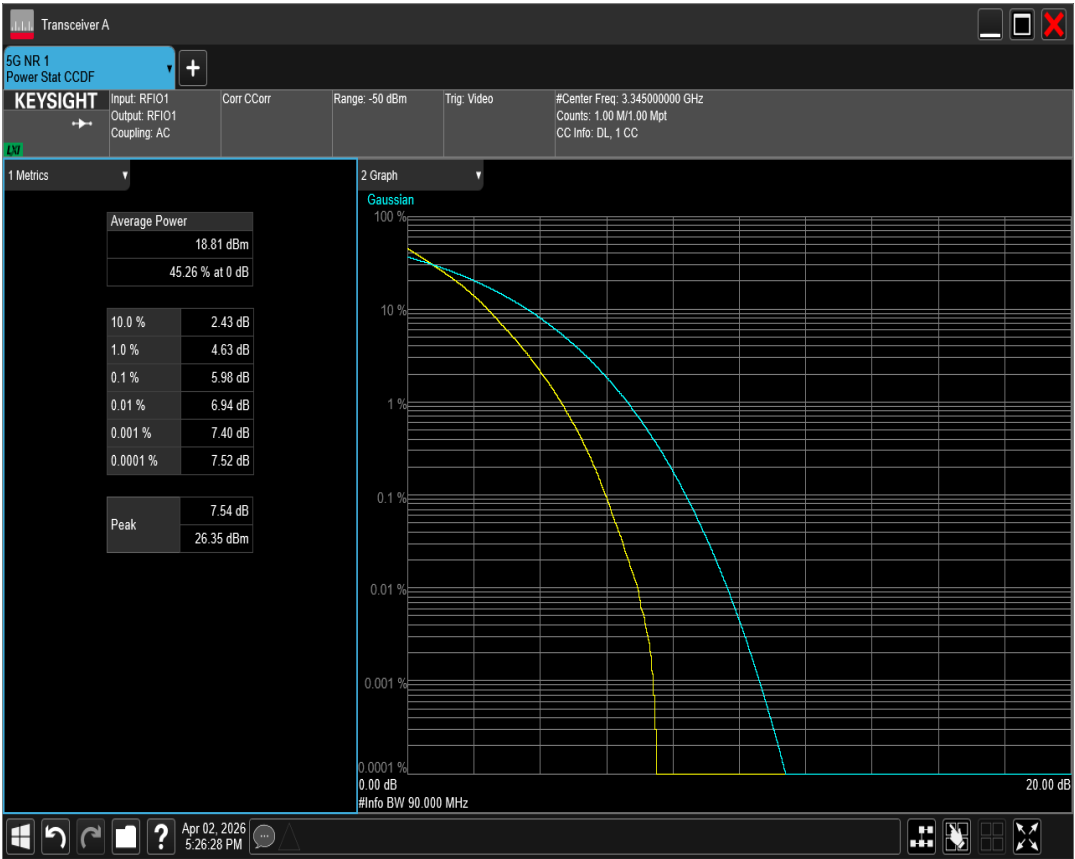
n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=677000 RB=240@0



n77 SCS=30kHz DFT_QPSK BW=80MHz Channel=677332 RB=216@0



n77 SCS=30kHz DFT_QPSK BW=90MHz Channel=623000 RB=240@0



4 Occupied bandwidth for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77	30	10	650000	24@0	DFT_BPSK	8.550	8.900	PASS
n77	30	10	650000	24@0	DFT_QPSK	8.560	8.900	PASS
n77	30	10	650000	24@0	DFT_QAM16	8.570	8.850	PASS
n77	30	10	650000	24@0	DFT_QAM64	8.560	8.950	PASS
n77	30	10	650000	24@0	DFT_QAM256	8.530	8.930	PASS
n77	30	15	650000	36@0	DFT_BPSK	13.560	13.200	PASS
n77	30	15	650000	36@0	DFT_QPSK	13.470	13.270	PASS
n77	30	15	650000	36@0	DFT_QAM16	13.550	13.280	PASS
n77	30	15	650000	36@0	DFT_QAM64	13.490	13.190	PASS
n77	30	15	650000	36@0	DFT_QAM256	13.500	13.150	PASS
n77	30	20	650000	50@0	DFT_BPSK	18.120	18.270	PASS
n77	30	20	650000	50@0	DFT_QPSK	18.110	18.290	PASS
n77	30	20	650000	50@0	DFT_QAM16	18.040	18.230	PASS
n77	30	20	650000	50@0	DFT_QAM64	18.060	18.310	PASS
n77	30	20	650000	50@0	DFT_QAM256	17.950	18.290	PASS
n77	30	40	650000	100@0	DFT_BPSK	37.500	36.320	PASS
n77	30	40	650000	100@0	DFT_QPSK	37.650	36.310	PASS
n77	30	40	650000	100@0	DFT_QAM16	37.500	36.270	PASS
n77	30	40	650000	100@0	DFT_QAM64	37.570	36.420	PASS
n77	30	40	650000	100@0	DFT_QAM256	37.440	36.350	PASS
n77	30	50	650000	128@0	DFT_BPSK	47.140	46.430	PASS
n77	30	50	650000	128@0	DFT_QPSK	47.010	46.410	PASS
n77	30	50	650000	128@0	DFT_QAM16	47.030	46.250	PASS
n77	30	50	650000	128@0	DFT_QAM64	47.150	46.410	PASS
n77	30	50	650000	128@0	DFT_QAM256	47.150	46.350	PASS
n77	30	60	650000	162@0	DFT_BPSK	57.770	58.630	PASS
n77	30	60	650000	162@0	DFT_QPSK	57.780	58.630	PASS
n77	30	60	650000	162@0	DFT_QAM16	57.710	58.630	PASS
n77	30	60	650000	162@0	DFT_QAM64	57.630	58.570	PASS
n77	30	60	650000	162@0	DFT_QAM256	57.720	58.600	PASS
n77	30	80	650000	216@0	DFT_BPSK	77.120	78.140	PASS
n77	30	80	650000	216@0	DFT_QPSK	76.950	78.120	PASS
n77	30	80	650000	216@0	DFT_QAM16	76.950	78.060	PASS
n77	30	80	650000	216@0	DFT_QAM64	76.940	78.130	PASS
n77	30	80	650000	216@0	DFT_QAM256	77.030	78.150	PASS
n77	30	90	650000	240@0	DFT_BPSK	86.810	86.820	PASS
n77	30	90	650000	240@0	DFT_QPSK	86.890	86.770	PASS
n77	30	90	650000	240@0	DFT_QAM16	86.800	86.770	PASS
n77	30	90	650000	240@0	DFT_QAM64	86.690	86.780	PASS

n77	30	90	650000	240@0	DFT_QAM256	86.780	86.750	PASS
n77	30	100	650000	270@0	DFT_BPSK	96.720	97.510	PASS
n77	30	100	650000	270@0	DFT_QPSK	96.730	97.600	PASS
n77	30	100	650000	270@0	DFT_QAM16	96.700	97.480	PASS
n77	30	100	650000	270@0	DFT_QAM64	96.830	97.530	PASS
n77	30	100	650000	270@0	DFT_QAM256	96.810	97.570	PASS

n77 SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



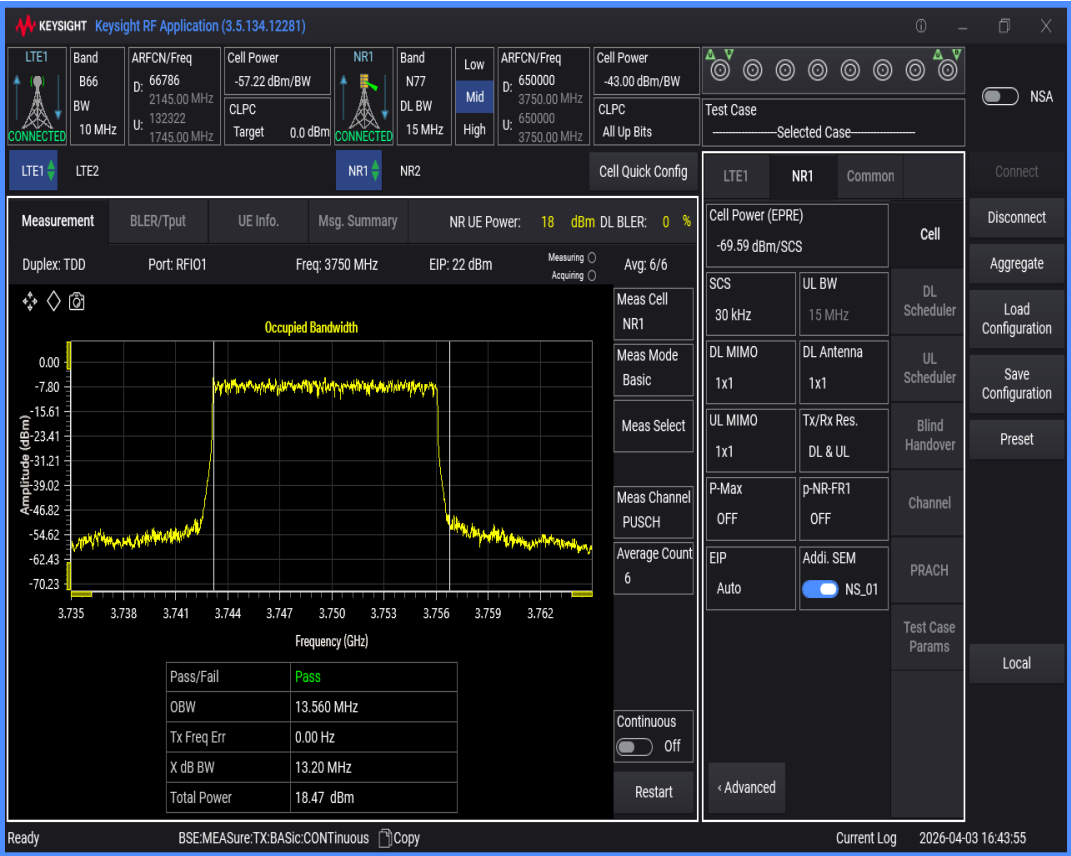
n77 SCS=30kHz DFT_BPSK BW=10MHz Channel=650000 RB=24@0



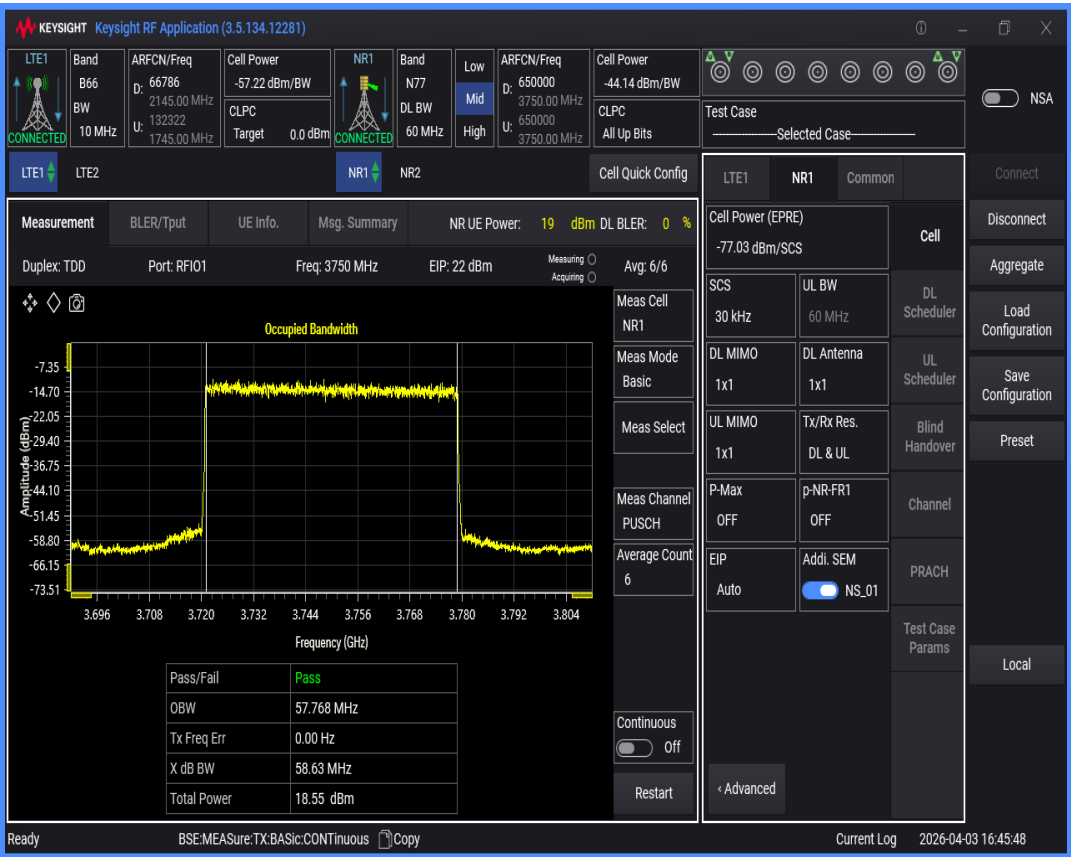
n77 SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_BPSK BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



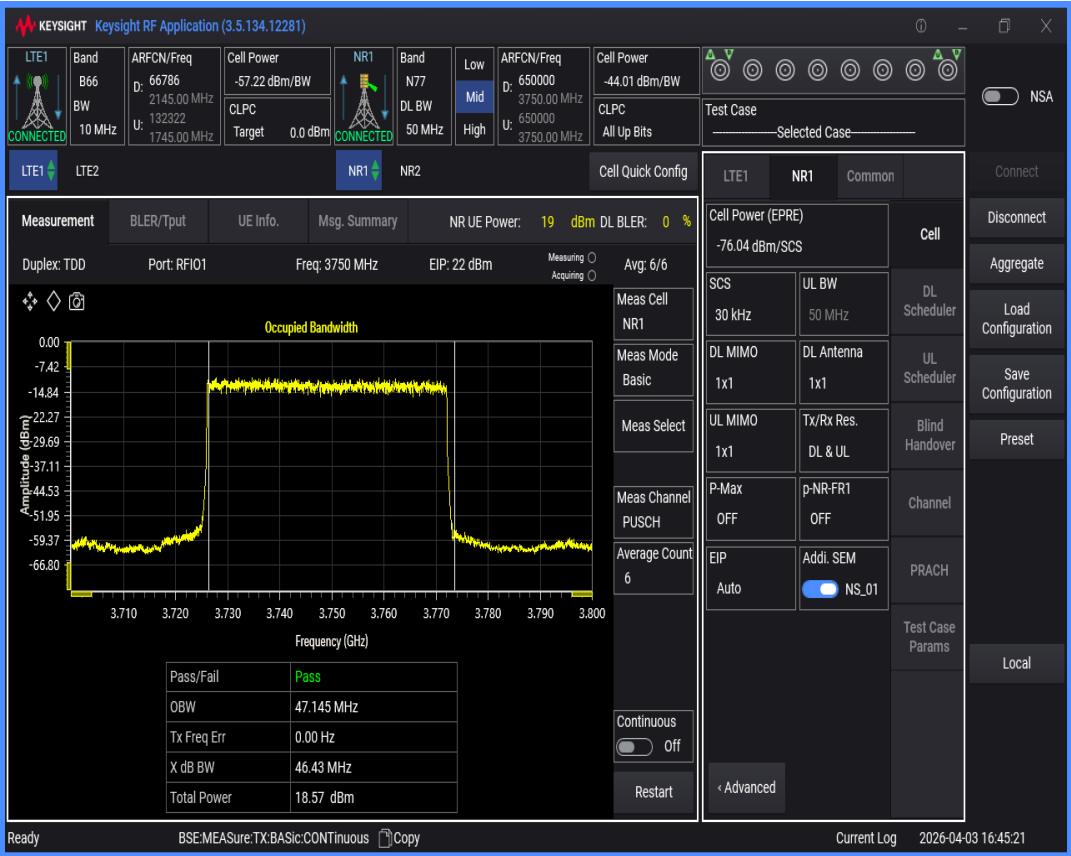
n77 SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



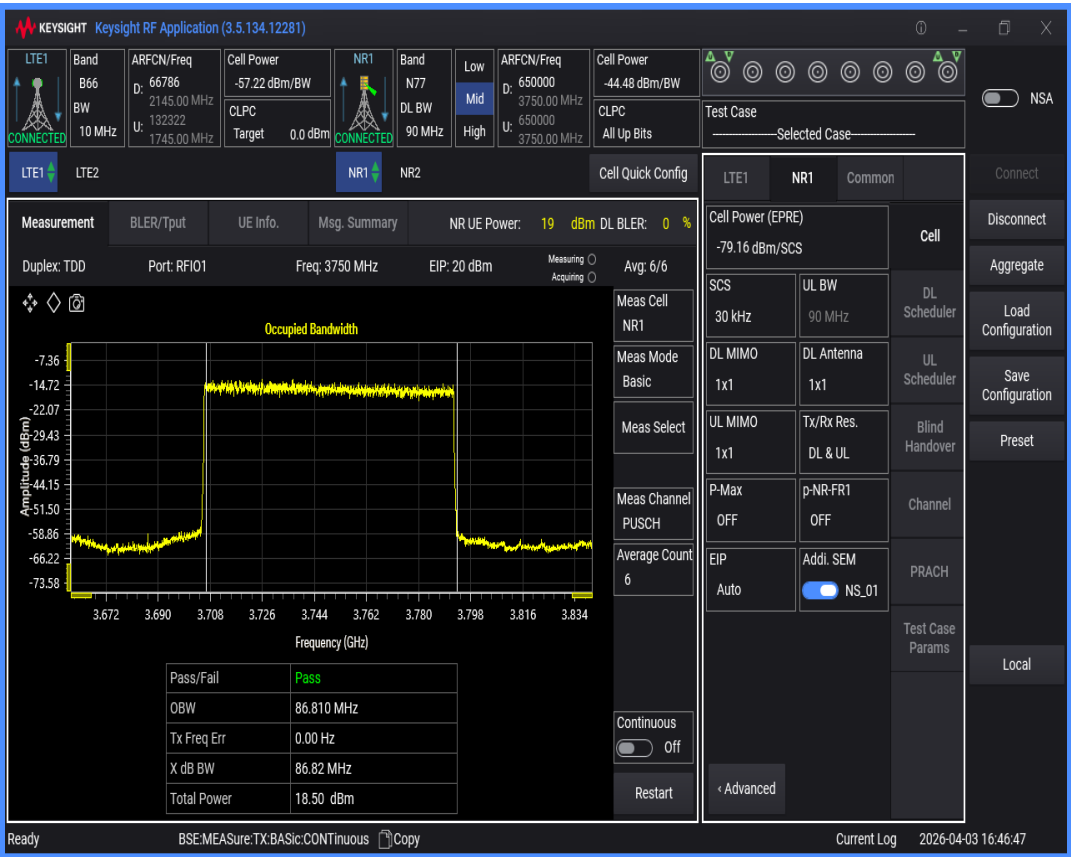
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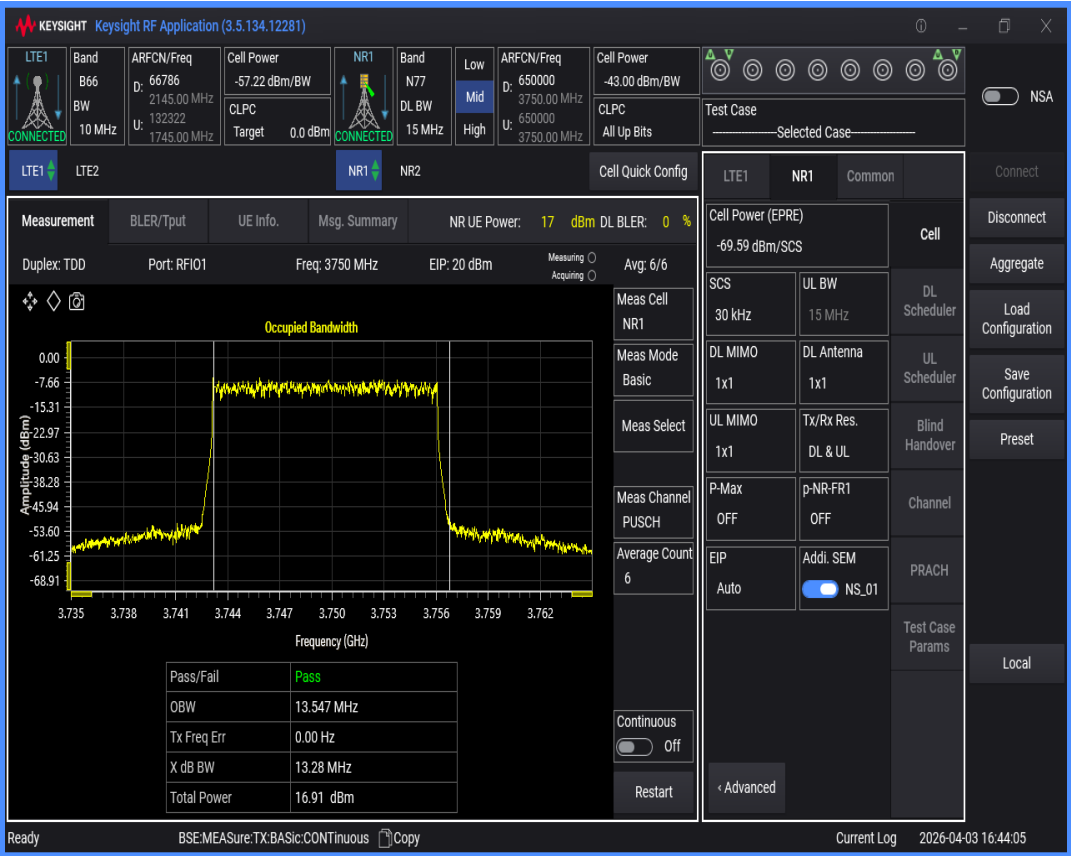
n77 SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



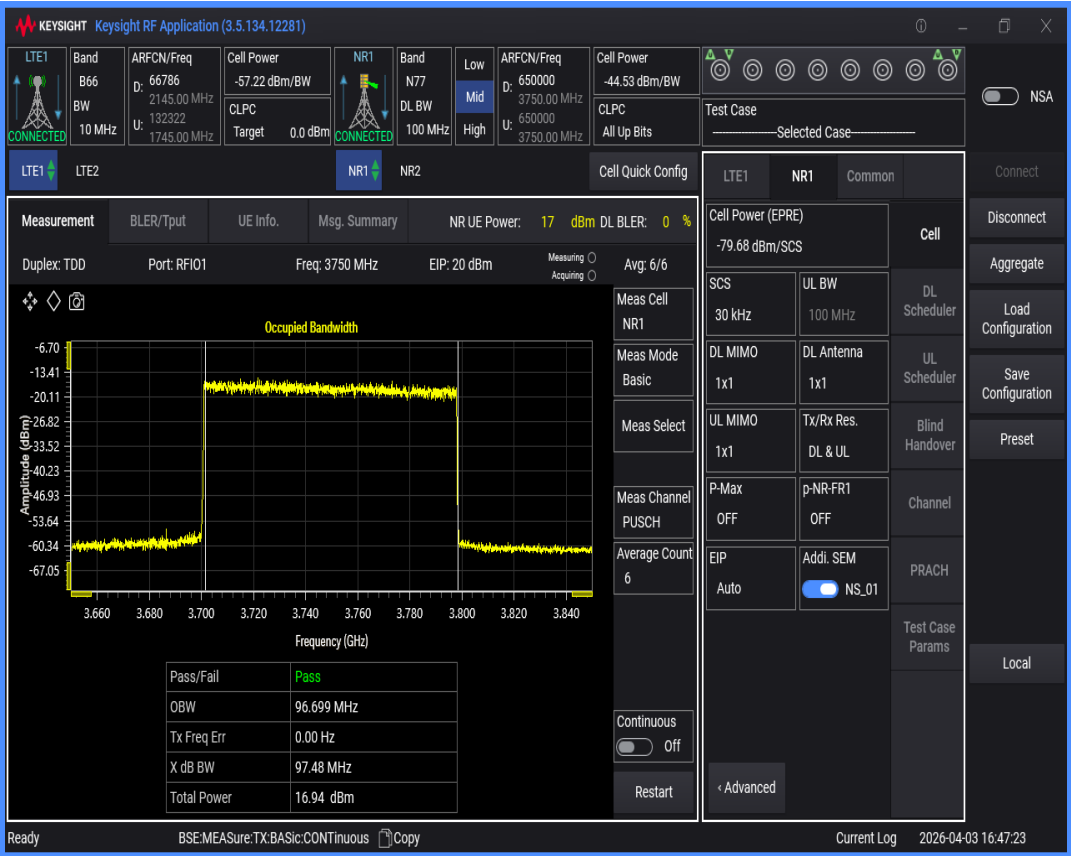
n77 SCS=30kHz DFT_QAM16 BW=15MHz Channel=650000 RB=36@0



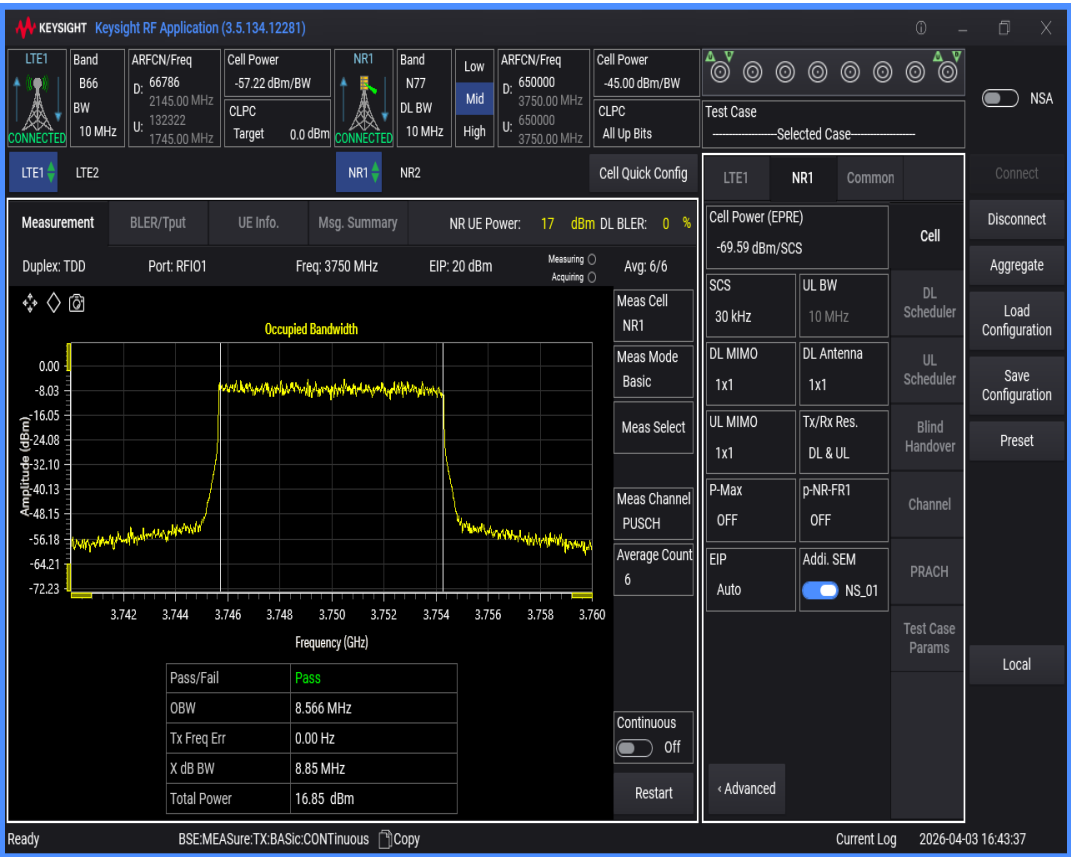
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n77 SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



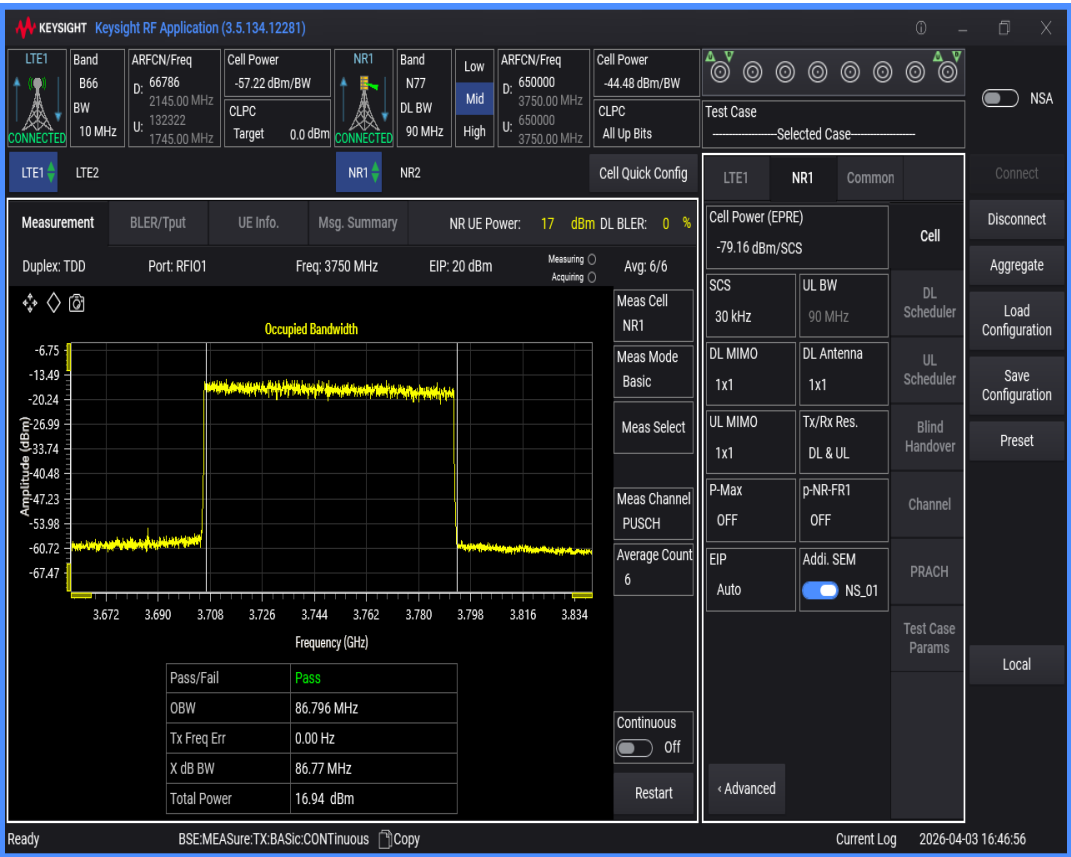
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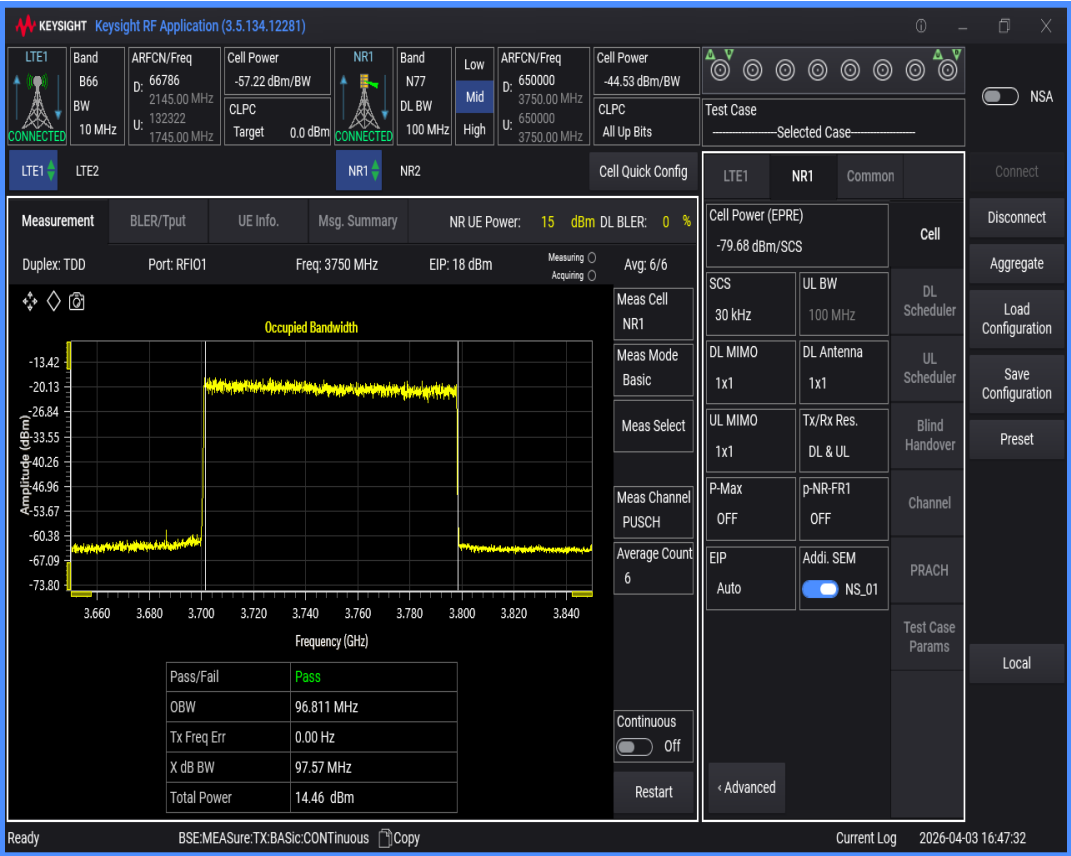
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n77 SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



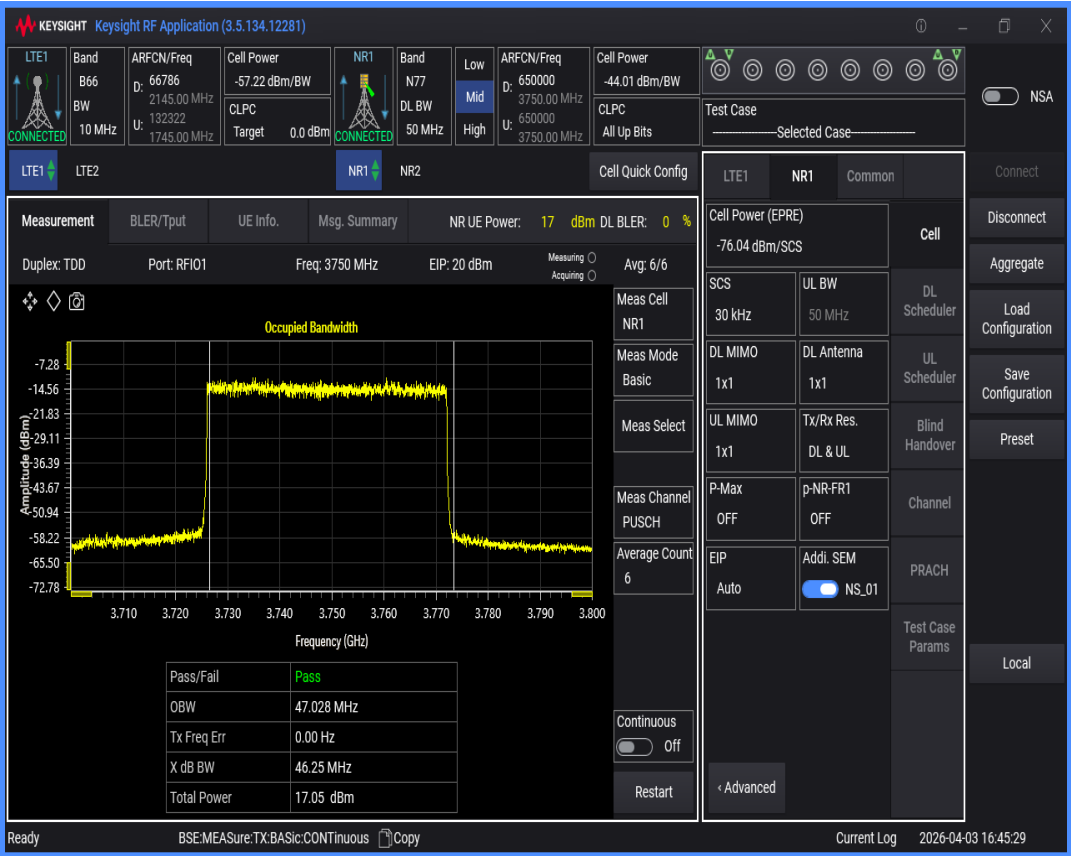
n77 SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



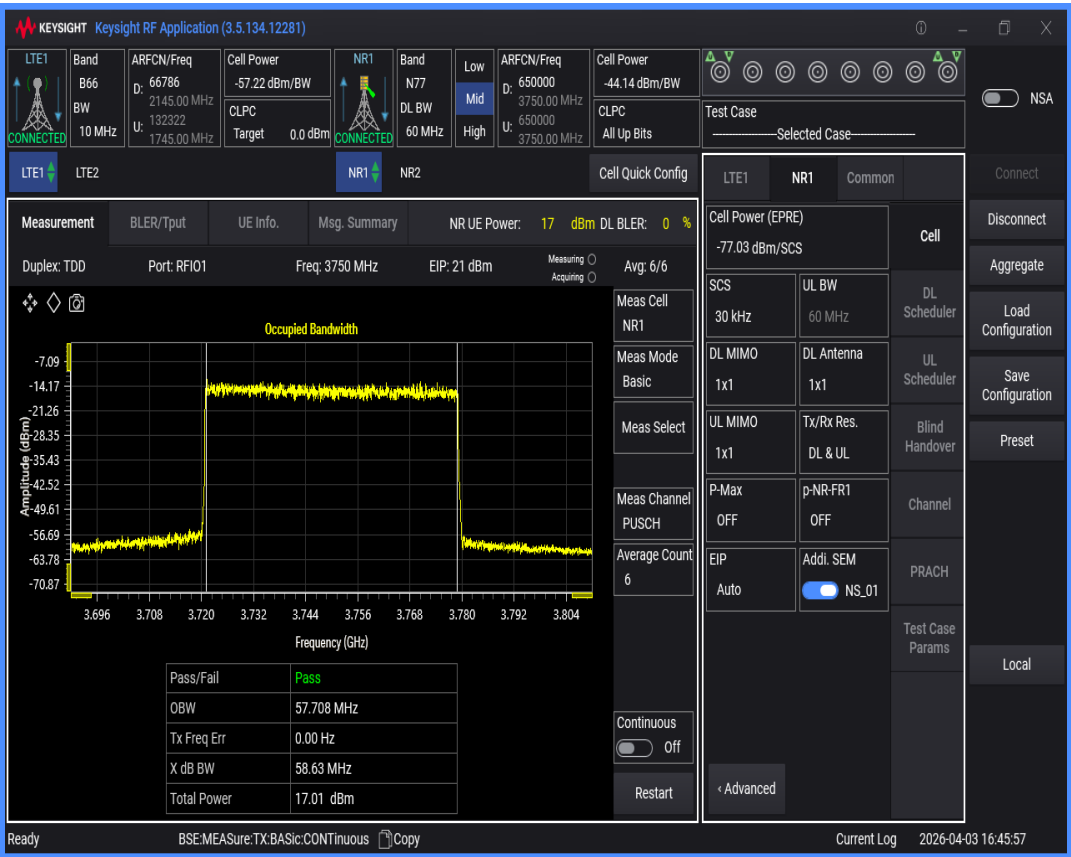
n77 SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



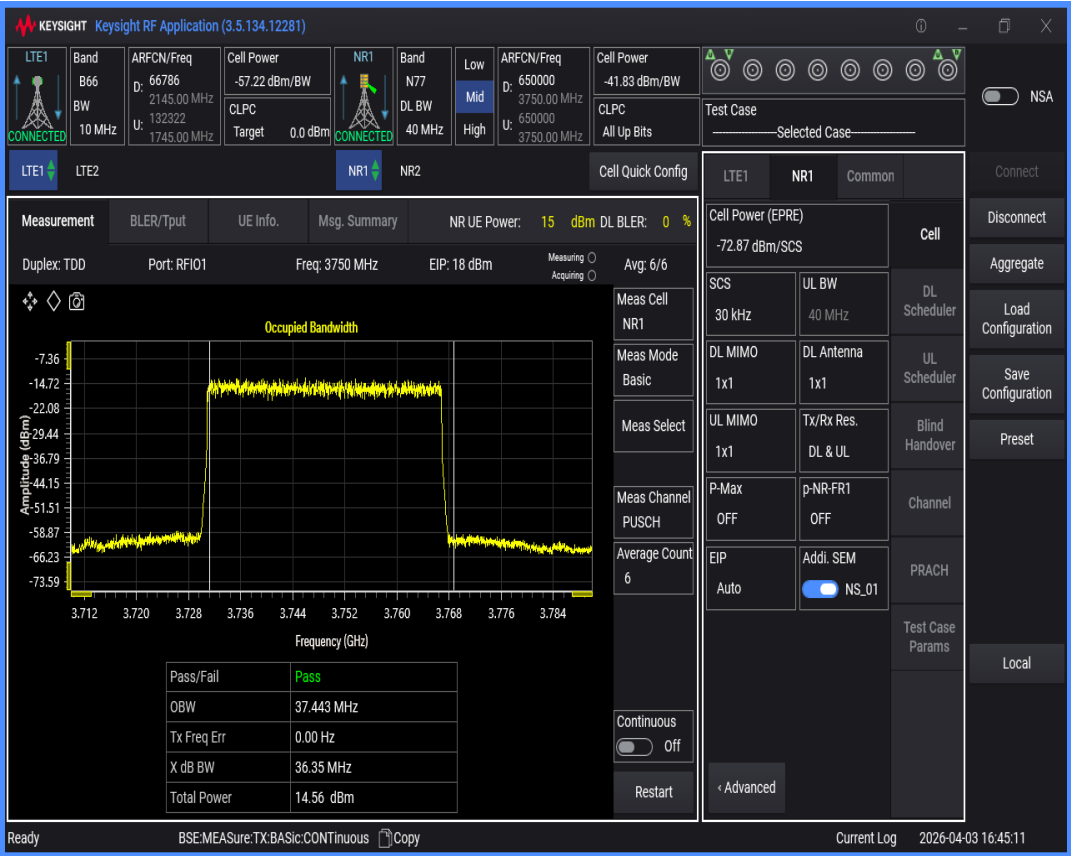
n77 SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



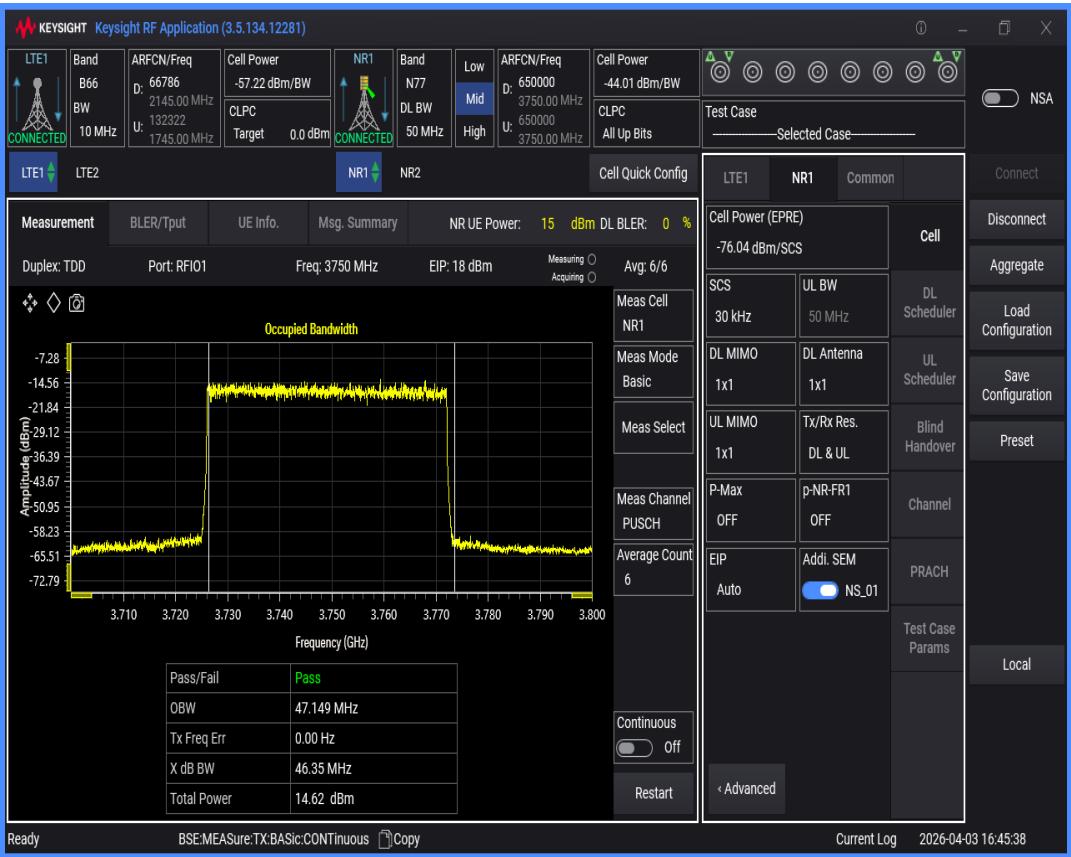
n77 SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



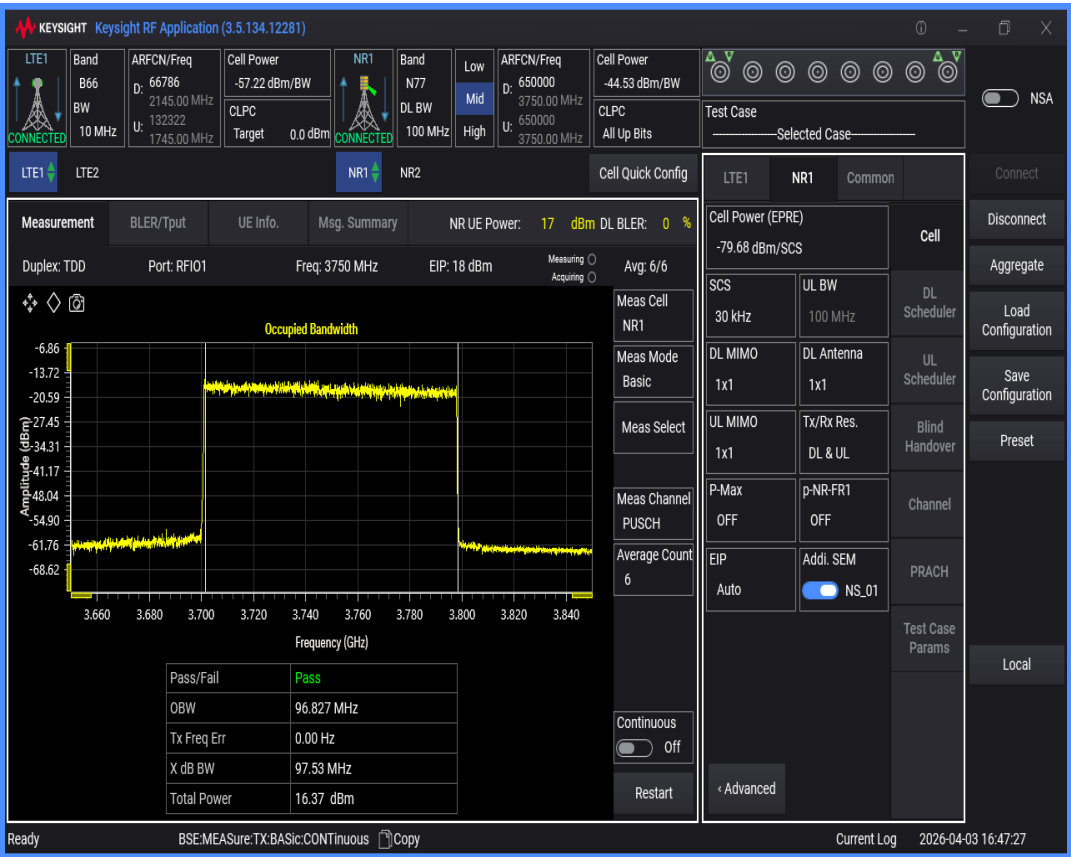
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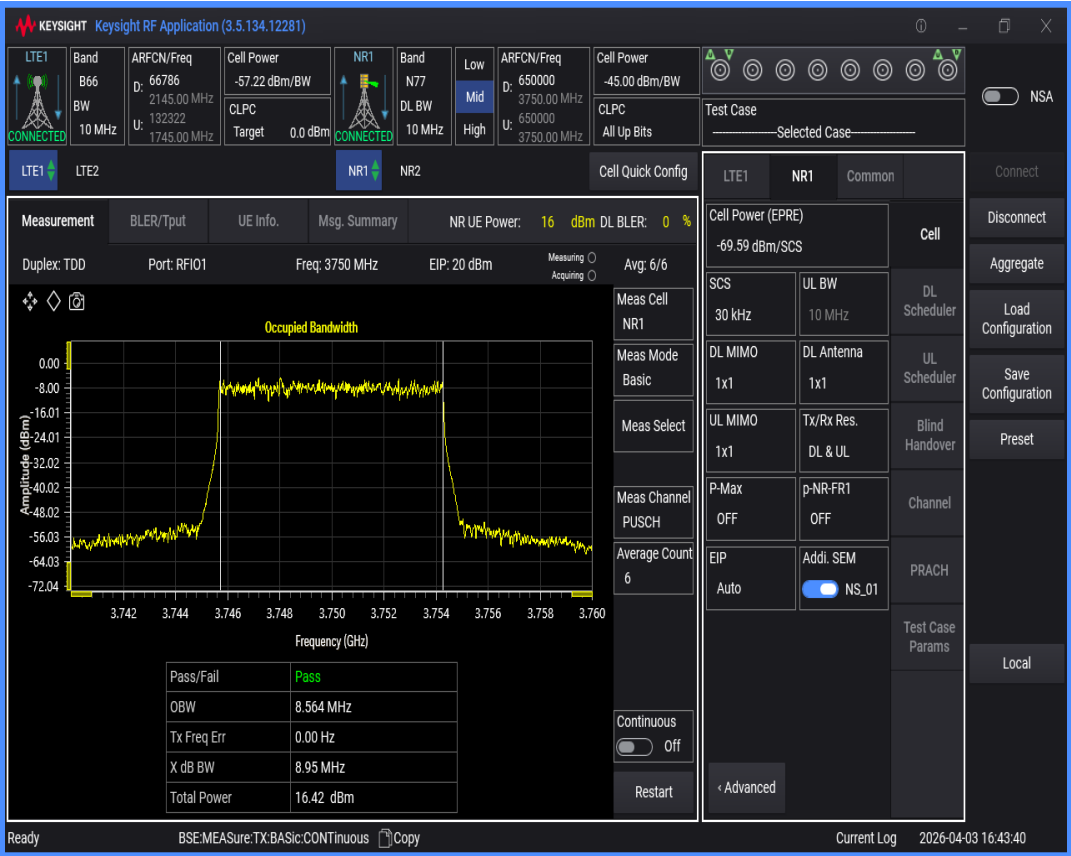
n77 SCS=30kHz DFT_QAM256 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



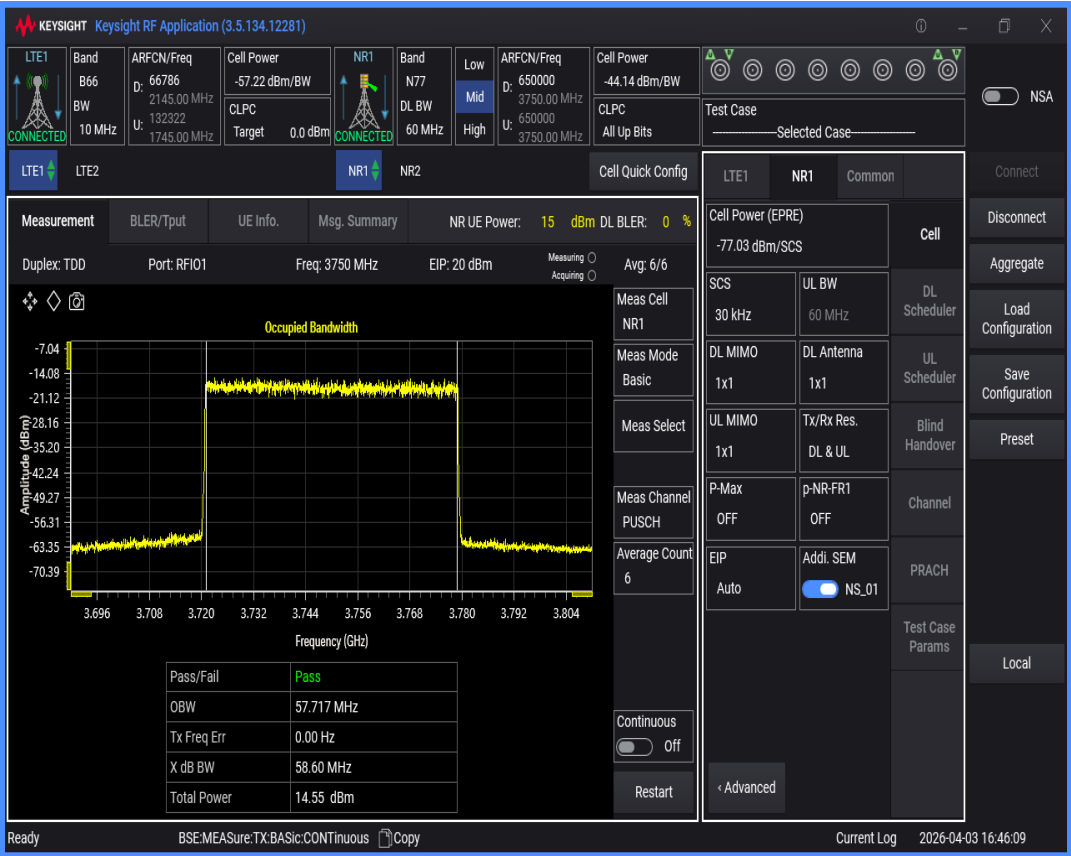
n77 SCS=30kHz DFT_QAM64 BW=10MHz Channel=650000 RB=24@0



n77 SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



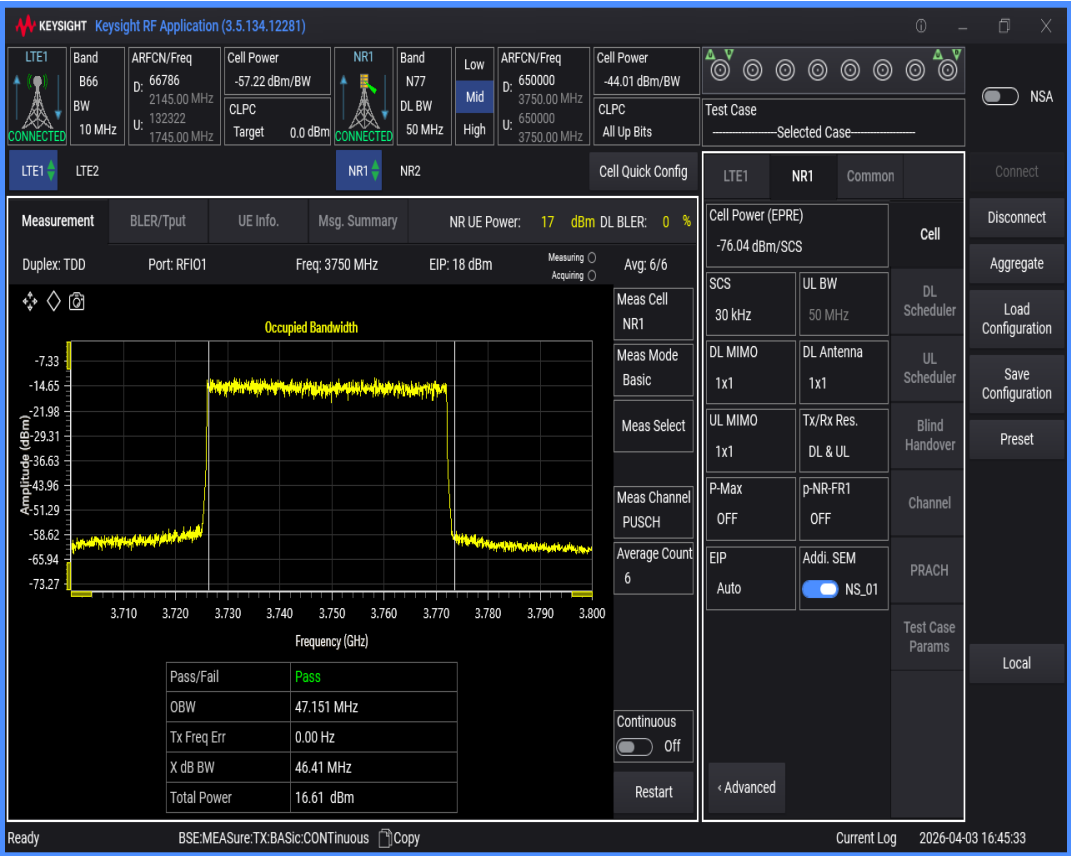
n77 SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



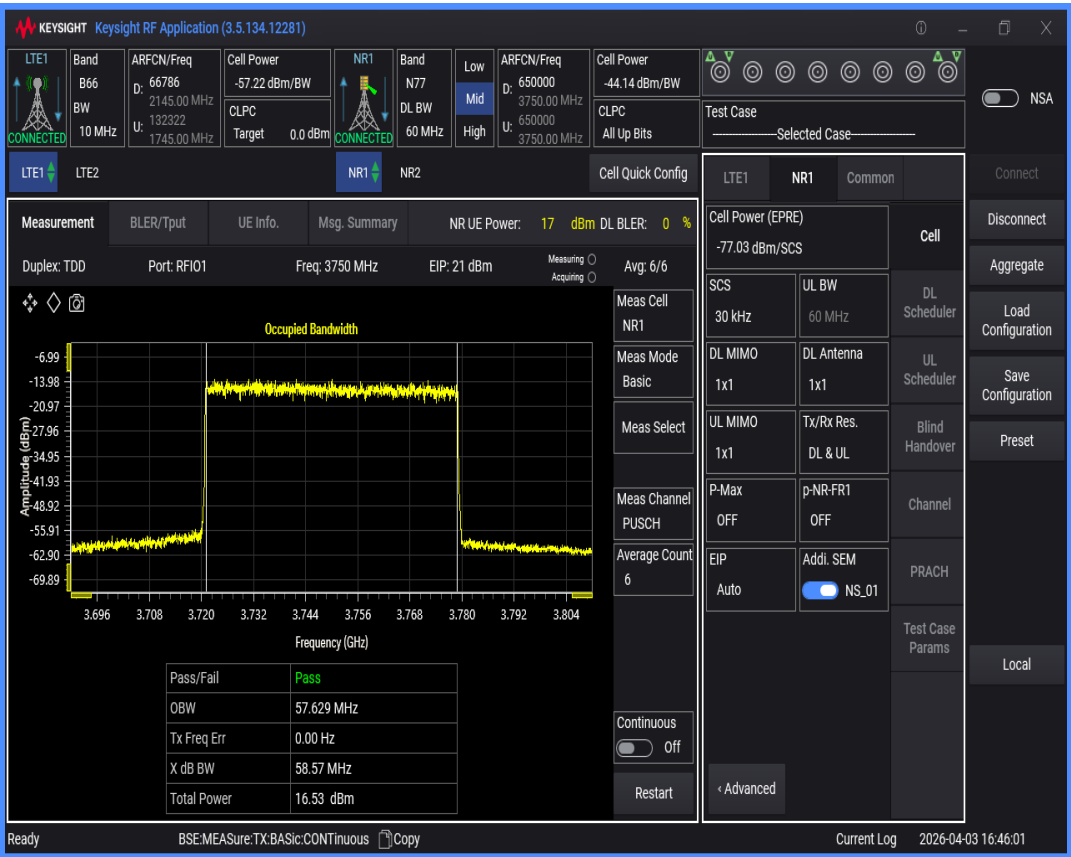
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n77 SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



n77 SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



n77 SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



n77 SCS=30kHz DFT_QAM64 BW=15MHz Channel=650000 RB=36@0



n77 SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



n77 SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



n77 SCS=30kHz DFT_QPSK BW=15MHz Channel=650000 RB=36@0