

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
n78(3450-3550)	15	10	630334	25@12	DFT_BPSK	22.96		37	PASS
n78(3450-3550)	15	10	630334	1@1	DFT_BPSK	22.82		37	PASS
n78(3450-3550)	15	10	630334	1@50	DFT_BPSK	22.96		37	PASS
n78(3450-3550)	15	10	630334	25@12	DFT_QPSK	22.97		37	PASS
n78(3450-3550)	15	10	630334	1@1	DFT_QPSK	22.78		37	PASS
n78(3450-3550)	15	10	630334	1@50	DFT_QPSK	22.80		37	PASS
n78(3450-3550)	15	10	630334	25@12	DFT_QAM16	21.95		37	PASS
n78(3450-3550)	15	10	630334	1@1	DFT_QAM16	21.95		37	PASS
n78(3450-3550)	15	10	630334	1@50	DFT_QAM16	21.62		37	PASS
n78(3450-3550)	15	10	630334	25@12	DFT_QAM64	20.58		37	PASS
n78(3450-3550)	15	10	630334	1@1	DFT_QAM64	20.90		37	PASS
n78(3450-3550)	15	10	630334	1@50	DFT_QAM64	20.97		37	PASS
n78(3450-3550)	15	10	630334	25@12	DFT_QAM256	18.65		37	PASS
n78(3450-3550)	15	10	630334	1@1	DFT_QAM256	19.01		37	PASS
n78(3450-3550)	15	10	630334	1@50	DFT_QAM256	18.84		37	PASS
n78(3450-3550)	15	10	630334	26@13	CP_QPSK	21.63		37	PASS
n78(3450-3550)	15	10	630334	1@1	CP_QPSK	21.51		37	PASS
n78(3450-3550)	15	10	630334	1@50	CP_QPSK	21.60		37	PASS
n78(3450-3550)	15	10	630334	26@13	CP_QAM16	21.17		37	PASS
n78(3450-3550)	15	10	630334	1@1	CP_QAM16	21.31		37	PASS
n78(3450-3550)	15	10	630334	1@50	CP_QAM16	21.30		37	PASS
n78(3450-3550)	15	10	630334	26@13	CP_QAM64	19.57		37	PASS
n78(3450-3550)	15	10	630334	1@1	CP_QAM64	19.65		37	PASS
n78(3450-3550)	15	10	630334	1@50	CP_QAM64	19.69		37	PASS
n78(3450-3550)	15	10	630334	26@13	CP_QAM256	16.49		37	PASS
n78(3450-3550)	15	10	630334	1@1	CP_QAM256	16.44		37	PASS
n78(3450-3550)	15	10	630334	1@50	CP_QAM256	16.81		37	PASS
n78(3450-3550)	15	10	633334	25@12	DFT_BPSK	25.83		37	PASS
n78(3450-3550)	15	10	633334	1@1	DFT_BPSK	25.86		37	PASS
n78(3450-3550)	15	10	633334	1@50	DFT_BPSK	25.81		37	PASS
n78(3450-3550)	15	10	633334	25@12	DFT_QPSK	25.91		37	PASS
n78(3450-3550)	15	10	633334	1@1	DFT_QPSK	25.73		37	PASS
n78(3450-3550)	15	10	633334	1@50	DFT_QPSK	25.76		37	PASS
n78(3450-3550)	15	10	633334	25@12	DFT_QAM16	24.81		37	PASS
n78(3450-3550)	15	10	633334	1@1	DFT_QAM16	24.45		37	PASS
n78(3450-3550)	15	10	633334	1@50	DFT_QAM16	24.56		37	PASS
n78(3450-3550)	15	10	633334	25@12	DFT_QAM64	23.52		37	PASS
n78(3450-3550)	15	10	633334	1@1	DFT_QAM64	23.10		37	PASS

n78(3450-3550)	15	10	633334	1@50	DFT_QAM64	23.06		37	PASS
n78(3450-3550)	15	10	633334	25@12	DFT_QAM256	21.51		37	PASS
n78(3450-3550)	15	10	633334	1@1	DFT_QAM256	21.63		37	PASS
n78(3450-3550)	15	10	633334	1@50	DFT_QAM256	21.89		37	PASS
n78(3450-3550)	15	10	633334	26@13	CP_QPSK	24.40		37	PASS
n78(3450-3550)	15	10	633334	1@1	CP_QPSK	24.31		37	PASS
n78(3450-3550)	15	10	633334	1@50	CP_QPSK	24.37		37	PASS
n78(3450-3550)	15	10	633334	26@13	CP_QAM16	23.84		37	PASS
n78(3450-3550)	15	10	633334	1@1	CP_QAM16	24.07		37	PASS
n78(3450-3550)	15	10	633334	1@50	CP_QAM16	23.82		37	PASS
n78(3450-3550)	15	10	633334	26@13	CP_QAM64	22.32		37	PASS
n78(3450-3550)	15	10	633334	1@1	CP_QAM64	22.24		37	PASS
n78(3450-3550)	15	10	633334	1@50	CP_QAM64	22.35		37	PASS
n78(3450-3550)	15	10	633334	26@13	CP_QAM256	19.51		37	PASS
n78(3450-3550)	15	10	633334	1@1	CP_QAM256	19.67		37	PASS
n78(3450-3550)	15	10	633334	1@50	CP_QAM256	19.42		37	PASS
n78(3450-3550)	15	10	636332	25@12	DFT_BPSK	25.83		37	PASS
n78(3450-3550)	15	10	636332	1@1	DFT_BPSK	25.65		37	PASS
n78(3450-3550)	15	10	636332	1@50	DFT_BPSK	25.73		37	PASS
n78(3450-3550)	15	10	636332	25@12	DFT_QPSK	25.80		37	PASS
n78(3450-3550)	15	10	636332	1@1	DFT_QPSK	25.65		37	PASS
n78(3450-3550)	15	10	636332	1@50	DFT_QPSK	25.59		37	PASS
n78(3450-3550)	15	10	636332	25@12	DFT_QAM16	24.76		37	PASS
n78(3450-3550)	15	10	636332	1@1	DFT_QAM16	25.03		37	PASS
n78(3450-3550)	15	10	636332	1@50	DFT_QAM16	24.47		37	PASS
n78(3450-3550)	15	10	636332	25@12	DFT_QAM64	23.39		37	PASS
n78(3450-3550)	15	10	636332	1@1	DFT_QAM64	23.31		37	PASS
n78(3450-3550)	15	10	636332	1@50	DFT_QAM64	23.39		37	PASS
n78(3450-3550)	15	10	636332	25@12	DFT_QAM256	21.52		37	PASS
n78(3450-3550)	15	10	636332	1@1	DFT_QAM256	21.50		37	PASS
n78(3450-3550)	15	10	636332	1@50	DFT_QAM256	21.77		37	PASS
n78(3450-3550)	15	10	636332	26@13	CP_QPSK	24.32		37	PASS
n78(3450-3550)	15	10	636332	1@1	CP_QPSK	24.20		37	PASS
n78(3450-3550)	15	10	636332	1@50	CP_QPSK	24.31		37	PASS
n78(3450-3550)	15	10	636332	26@13	CP_QAM16	23.76		37	PASS
n78(3450-3550)	15	10	636332	1@1	CP_QAM16	23.87		37	PASS
n78(3450-3550)	15	10	636332	1@50	CP_QAM16	24.05		37	PASS
n78(3450-3550)	15	10	636332	26@13	CP_QAM64	22.24		37	PASS
n78(3450-3550)	15	10	636332	1@1	CP_QAM64	22.12		37	PASS
n78(3450-3550)	15	10	636332	1@50	CP_QAM64	22.27		37	PASS
n78(3450-3550)	15	10	636332	26@13	CP_QAM256	19.42		37	PASS
n78(3450-3550)	15	10	636332	1@1	CP_QAM256	19.32		37	PASS

n78(3450-3550)	15	10	636332	1@50	CP_QAM256	19.42		37	PASS
n78(3450-3550)	15	20	630668	50@25	DFT_BPSK	26.24		37	PASS
n78(3450-3550)	15	20	630668	1@1	DFT_BPSK	25.98		37	PASS
n78(3450-3550)	15	20	630668	1@104	DFT_BPSK	26.24		37	PASS
n78(3450-3550)	15	20	630668	50@25	DFT_QPSK	26.21		37	PASS
n78(3450-3550)	15	20	630668	1@1	DFT_QPSK	25.78		37	PASS
n78(3450-3550)	15	20	630668	1@104	DFT_QPSK	26.12		37	PASS
n78(3450-3550)	15	20	630668	50@25	DFT_QAM16	25.26		37	PASS
n78(3450-3550)	15	20	630668	1@1	DFT_QAM16	25.23		37	PASS
n78(3450-3550)	15	20	630668	1@104	DFT_QAM16	25.47		37	PASS
n78(3450-3550)	15	20	630668	50@25	DFT_QAM64	23.77		37	PASS
n78(3450-3550)	15	20	630668	1@1	DFT_QAM64	23.55		37	PASS
n78(3450-3550)	15	20	630668	1@104	DFT_QAM64	23.81		37	PASS
n78(3450-3550)	15	20	630668	50@25	DFT_QAM256	21.90		37	PASS
n78(3450-3550)	15	20	630668	1@1	DFT_QAM256	22.01		37	PASS
n78(3450-3550)	15	20	630668	1@104	DFT_QAM256	22.27		37	PASS
n78(3450-3550)	15	20	630668	53@26	CP_QPSK	24.71		37	PASS
n78(3450-3550)	15	20	630668	1@1	CP_QPSK	24.43		37	PASS
n78(3450-3550)	15	20	630668	1@104	CP_QPSK	24.80		37	PASS
n78(3450-3550)	15	20	630668	53@26	CP_QAM16	24.24		37	PASS
n78(3450-3550)	15	20	630668	1@1	CP_QAM16	24.25		37	PASS
n78(3450-3550)	15	20	630668	1@104	CP_QAM16	24.24		37	PASS
n78(3450-3550)	15	20	630668	53@26	CP_QAM64	22.63		37	PASS
n78(3450-3550)	15	20	630668	1@1	CP_QAM64	22.41		37	PASS
n78(3450-3550)	15	20	630668	1@104	CP_QAM64	22.68		37	PASS
n78(3450-3550)	15	20	630668	53@26	CP_QAM256	19.82		37	PASS
n78(3450-3550)	15	20	630668	1@1	CP_QAM256	19.58		37	PASS
n78(3450-3550)	15	20	630668	1@104	CP_QAM256	19.92		37	PASS
n78(3450-3550)	15	20	633334	50@25	DFT_BPSK	26.03		37	PASS
n78(3450-3550)	15	20	633334	1@1	DFT_BPSK	25.92		37	PASS
n78(3450-3550)	15	20	633334	1@104	DFT_BPSK	25.78		37	PASS
n78(3450-3550)	15	20	633334	50@25	DFT_QPSK	26.00		37	PASS
n78(3450-3550)	15	20	633334	1@1	DFT_QPSK	25.78		37	PASS
n78(3450-3550)	15	20	633334	1@104	DFT_QPSK	25.77		37	PASS
n78(3450-3550)	15	20	633334	50@25	DFT_QAM16	25.11		37	PASS
n78(3450-3550)	15	20	633334	1@1	DFT_QAM16	24.60		37	PASS
n78(3450-3550)	15	20	633334	1@104	DFT_QAM16	25.21		37	PASS
n78(3450-3550)	15	20	633334	50@25	DFT_QAM64	23.52		37	PASS
n78(3450-3550)	15	20	633334	1@1	DFT_QAM64	23.20		37	PASS
n78(3450-3550)	15	20	633334	1@104	DFT_QAM64	23.37		37	PASS
n78(3450-3550)	15	20	633334	50@25	DFT_QAM256	21.75		37	PASS
n78(3450-3550)	15	20	633334	1@1	DFT_QAM256	21.66		37	PASS

n78(3450-3550)	15	20	633334	1@104	DFT_QAM256	21.72		37	PASS
n78(3450-3550)	15	20	633334	53@26	CP_QPSK	24.55		37	PASS
n78(3450-3550)	15	20	633334	1@1	CP_QPSK	24.41		37	PASS
n78(3450-3550)	15	20	633334	1@104	CP_QPSK	24.41		37	PASS
n78(3450-3550)	15	20	633334	53@26	CP_QAM16	24.10		37	PASS
n78(3450-3550)	15	20	633334	1@1	CP_QAM16	23.76		37	PASS
n78(3450-3550)	15	20	633334	1@104	CP_QAM16	24.11		37	PASS
n78(3450-3550)	15	20	633334	53@26	CP_QAM64	22.51		37	PASS
n78(3450-3550)	15	20	633334	1@1	CP_QAM64	22.27		37	PASS
n78(3450-3550)	15	20	633334	1@104	CP_QAM64	22.34		37	PASS
n78(3450-3550)	15	20	633334	53@26	CP_QAM256	19.66		37	PASS
n78(3450-3550)	15	20	633334	1@1	CP_QAM256	19.50		37	PASS
n78(3450-3550)	15	20	633334	1@104	CP_QAM256	19.43		37	PASS
n78(3450-3550)	15	20	636000	50@25	DFT_BPSK	25.94		37	PASS
n78(3450-3550)	15	20	636000	1@1	DFT_BPSK	25.59		37	PASS
n78(3450-3550)	15	20	636000	1@104	DFT_BPSK	25.75		37	PASS
n78(3450-3550)	15	20	636000	50@25	DFT_QPSK	25.94		37	PASS
n78(3450-3550)	15	20	636000	1@1	DFT_QPSK	25.63		37	PASS
n78(3450-3550)	15	20	636000	1@104	DFT_QPSK	25.77		37	PASS
n78(3450-3550)	15	20	636000	50@25	DFT_QAM16	24.89		37	PASS
n78(3450-3550)	15	20	636000	1@1	DFT_QAM16	24.32		37	PASS
n78(3450-3550)	15	20	636000	1@104	DFT_QAM16	25.10		37	PASS
n78(3450-3550)	15	20	636000	50@25	DFT_QAM64	23.30		37	PASS
n78(3450-3550)	15	20	636000	1@1	DFT_QAM64	22.93		37	PASS
n78(3450-3550)	15	20	636000	1@104	DFT_QAM64	23.01		37	PASS
n78(3450-3550)	15	20	636000	50@25	DFT_QAM256	21.64		37	PASS
n78(3450-3550)	15	20	636000	1@1	DFT_QAM256	21.45		37	PASS
n78(3450-3550)	15	20	636000	1@104	DFT_QAM256	21.94		37	PASS
n78(3450-3550)	15	20	636000	53@26	CP_QPSK	24.40		37	PASS
n78(3450-3550)	15	20	636000	1@1	CP_QPSK	24.24		37	PASS
n78(3450-3550)	15	20	636000	1@104	CP_QPSK	24.38		37	PASS
n78(3450-3550)	15	20	636000	53@26	CP_QAM16	23.96		37	PASS
n78(3450-3550)	15	20	636000	1@1	CP_QAM16	23.62		37	PASS
n78(3450-3550)	15	20	636000	1@104	CP_QAM16	23.76		37	PASS
n78(3450-3550)	15	20	636000	53@26	CP_QAM64	22.31		37	PASS
n78(3450-3550)	15	20	636000	1@1	CP_QAM64	22.14		37	PASS
n78(3450-3550)	15	20	636000	1@104	CP_QAM64	22.34		37	PASS
n78(3450-3550)	15	20	636000	53@26	CP_QAM256	19.48		37	PASS
n78(3450-3550)	15	20	636000	1@1	CP_QAM256	19.24		37	PASS
n78(3450-3550)	15	20	636000	1@104	CP_QAM256	19.63		37	PASS
n78(3450-3550)	15	50	631668	135@67	DFT_BPSK	26.32		37	PASS
n78(3450-3550)	15	50	631668	1@1	DFT_BPSK	25.76		37	PASS

n78(3450-3550)	15	50	631668	1@268	DFT_BPSK	25.68		37	PASS
n78(3450-3550)	15	50	631668	135@67	DFT_QPSK	26.35		37	PASS
n78(3450-3550)	15	50	631668	1@1	DFT_QPSK	25.64		37	PASS
n78(3450-3550)	15	50	631668	1@268	DFT_QPSK	25.57		37	PASS
n78(3450-3550)	15	50	631668	135@67	DFT_QAM16	25.30		37	PASS
n78(3450-3550)	15	50	631668	1@1	DFT_QAM16	24.52		37	PASS
n78(3450-3550)	15	50	631668	1@268	DFT_QAM16	24.48		37	PASS
n78(3450-3550)	15	50	631668	135@67	DFT_QAM64	23.79		37	PASS
n78(3450-3550)	15	50	631668	1@1	DFT_QAM64	23.12		37	PASS
n78(3450-3550)	15	50	631668	1@268	DFT_QAM64	23.02		37	PASS
n78(3450-3550)	15	50	631668	135@67	DFT_QAM256	21.96		37	PASS
n78(3450-3550)	15	50	631668	1@1	DFT_QAM256	21.71		37	PASS
n78(3450-3550)	15	50	631668	1@268	DFT_QAM256	21.93		37	PASS
n78(3450-3550)	15	50	631668	135@67	CP_QPSK	24.77		37	PASS
n78(3450-3550)	15	50	631668	1@1	CP_QPSK	24.37		37	PASS
n78(3450-3550)	15	50	631668	1@268	CP_QPSK	24.26		37	PASS
n78(3450-3550)	15	50	631668	135@67	CP_QAM16	24.27		37	PASS
n78(3450-3550)	15	50	631668	1@1	CP_QAM16	24.10		37	PASS
n78(3450-3550)	15	50	631668	1@268	CP_QAM16	23.92		37	PASS
n78(3450-3550)	15	50	631668	135@67	CP_QAM64	22.82		37	PASS
n78(3450-3550)	15	50	631668	1@1	CP_QAM64	22.26		37	PASS
n78(3450-3550)	15	50	631668	1@268	CP_QAM64	22.23		37	PASS
n78(3450-3550)	15	50	631668	135@67	CP_QAM256	19.88		37	PASS
n78(3450-3550)	15	50	631668	1@1	CP_QAM256	19.73		37	PASS
n78(3450-3550)	15	50	631668	1@268	CP_QAM256	19.39		37	PASS
n78(3450-3550)	15	50	633334	135@67	DFT_BPSK	26.05		37	PASS
n78(3450-3550)	15	50	633334	1@1	DFT_BPSK	25.98		37	PASS
n78(3450-3550)	15	50	633334	1@268	DFT_BPSK	25.56		37	PASS
n78(3450-3550)	15	50	633334	135@67	DFT_QPSK	26.07		37	PASS
n78(3450-3550)	15	50	633334	1@1	DFT_QPSK	25.98		37	PASS
n78(3450-3550)	15	50	633334	1@268	DFT_QPSK	25.46		37	PASS
n78(3450-3550)	15	50	633334	135@67	DFT_QAM16	25.09		37	PASS
n78(3450-3550)	15	50	633334	1@1	DFT_QAM16	24.75		37	PASS
n78(3450-3550)	15	50	633334	1@268	DFT_QAM16	24.93		37	PASS
n78(3450-3550)	15	50	633334	135@67	DFT_QAM64	23.51		37	PASS
n78(3450-3550)	15	50	633334	1@1	DFT_QAM64	23.42		37	PASS
n78(3450-3550)	15	50	633334	1@268	DFT_QAM64	23.28		37	PASS
n78(3450-3550)	15	50	633334	135@67	DFT_QAM256	21.66		37	PASS
n78(3450-3550)	15	50	633334	1@1	DFT_QAM256	22.00		37	PASS
n78(3450-3550)	15	50	633334	1@268	DFT_QAM256	21.48		37	PASS
n78(3450-3550)	15	50	633334	135@67	CP_QPSK	24.48		37	PASS
n78(3450-3550)	15	50	633334	1@1	CP_QPSK	24.57		37	PASS

n78(3450-3550)	15	50	633334	1@268	CP_QPSK	24.15		37	PASS
n78(3450-3550)	15	50	633334	135@67	CP_QAM16	24.06		37	PASS
n78(3450-3550)	15	50	633334	1@1	CP_QAM16	24.33		37	PASS
n78(3450-3550)	15	50	633334	1@268	CP_QAM16	23.54		37	PASS
n78(3450-3550)	15	50	633334	135@67	CP_QAM64	22.54		37	PASS
n78(3450-3550)	15	50	633334	1@1	CP_QAM64	22.56		37	PASS
n78(3450-3550)	15	50	633334	1@268	CP_QAM64	22.08		37	PASS
n78(3450-3550)	15	50	633334	135@67	CP_QAM256	19.60		37	PASS
n78(3450-3550)	15	50	633334	1@1	CP_QAM256	19.98		37	PASS
n78(3450-3550)	15	50	633334	1@268	CP_QAM256	19.26		37	PASS
n78(3450-3550)	15	50	635000	135@67	DFT_BPSK	25.86		37	PASS
n78(3450-3550)	15	50	635000	1@1	DFT_BPSK	25.80		37	PASS
n78(3450-3550)	15	50	635000	1@268	DFT_BPSK	25.66		37	PASS
n78(3450-3550)	15	50	635000	135@67	DFT_QPSK	25.84		37	PASS
n78(3450-3550)	15	50	635000	1@1	DFT_QPSK	25.59		37	PASS
n78(3450-3550)	15	50	635000	1@268	DFT_QPSK	25.71		37	PASS
n78(3450-3550)	15	50	635000	135@67	DFT_QAM16	24.95		37	PASS
n78(3450-3550)	15	50	635000	1@1	DFT_QAM16	24.41		37	PASS
n78(3450-3550)	15	50	635000	1@268	DFT_QAM16	25.05		37	PASS
n78(3450-3550)	15	50	635000	135@67	DFT_QAM64	23.46		37	PASS
n78(3450-3550)	15	50	635000	1@1	DFT_QAM64	23.01		37	PASS
n78(3450-3550)	15	50	635000	1@268	DFT_QAM64	23.06		37	PASS
n78(3450-3550)	15	50	635000	135@67	DFT_QAM256	21.62		37	PASS
n78(3450-3550)	15	50	635000	1@1	DFT_QAM256	21.88		37	PASS
n78(3450-3550)	15	50	635000	1@268	DFT_QAM256	21.58		37	PASS
n78(3450-3550)	15	50	635000	135@67	CP_QPSK	24.35		37	PASS
n78(3450-3550)	15	50	635000	1@1	CP_QPSK	24.24		37	PASS
n78(3450-3550)	15	50	635000	1@268	CP_QPSK	24.25		37	PASS
n78(3450-3550)	15	50	635000	135@67	CP_QAM16	23.93		37	PASS
n78(3450-3550)	15	50	635000	1@1	CP_QAM16	23.96		37	PASS
n78(3450-3550)	15	50	635000	1@268	CP_QAM16	23.69		37	PASS
n78(3450-3550)	15	50	635000	135@67	CP_QAM64	22.41		37	PASS
n78(3450-3550)	15	50	635000	1@1	CP_QAM64	22.25		37	PASS
n78(3450-3550)	15	50	635000	1@268	CP_QAM64	22.27		37	PASS
n78(3450-3550)	15	50	635000	135@67	CP_QAM256	19.56		37	PASS
n78(3450-3550)	15	50	635000	1@1	CP_QAM256	19.34		37	PASS
n78(3450-3550)	15	50	635000	1@268	CP_QAM256	19.59		37	PASS

2 Frequency stability for NR FR1
NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result (Hz)	Result (ppm)	Limit (ppm)	Verdict
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n78	15	50	633334	135@67	DFT_BPSK	3.85	-3.57	0.00	Within authorized band for 5G NR n78	PASS
n78	15	50	633334	135@67	DFT_BPSK	3.50	-4.98	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	4.40	-5.50	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	3.85	-8.80	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	3.50	-2.80	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	4.40	-7.34	0.00		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result (Hz)	Result (ppm)	Limit (ppm)	Verdict
n78	15	50	633334	135@67	DFT_BPSK	-30	-9.96	0.00	Within authorized band for 5G NR n78	PASS
n78	15	50	633334	135@67	DFT_BPSK	-20	-13.17	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	-10	-13.56	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	0	-8.16	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	10	-2.56	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	20	-8.99	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	30	-18.92	-0.01		PASS
n78	15	50	633334	135@67	DFT_BPSK	40	-10.47	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	50	-9.77	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	-30	-2.44	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	-20	-5.88	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	-10	-8.82	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	0	-8.16	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	10	-6.01	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	20	-3.61	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	30	-5.84	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	40	-1.88	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	50	-9.85	0.00		PASS

Note: Only the worst case shown in the report.

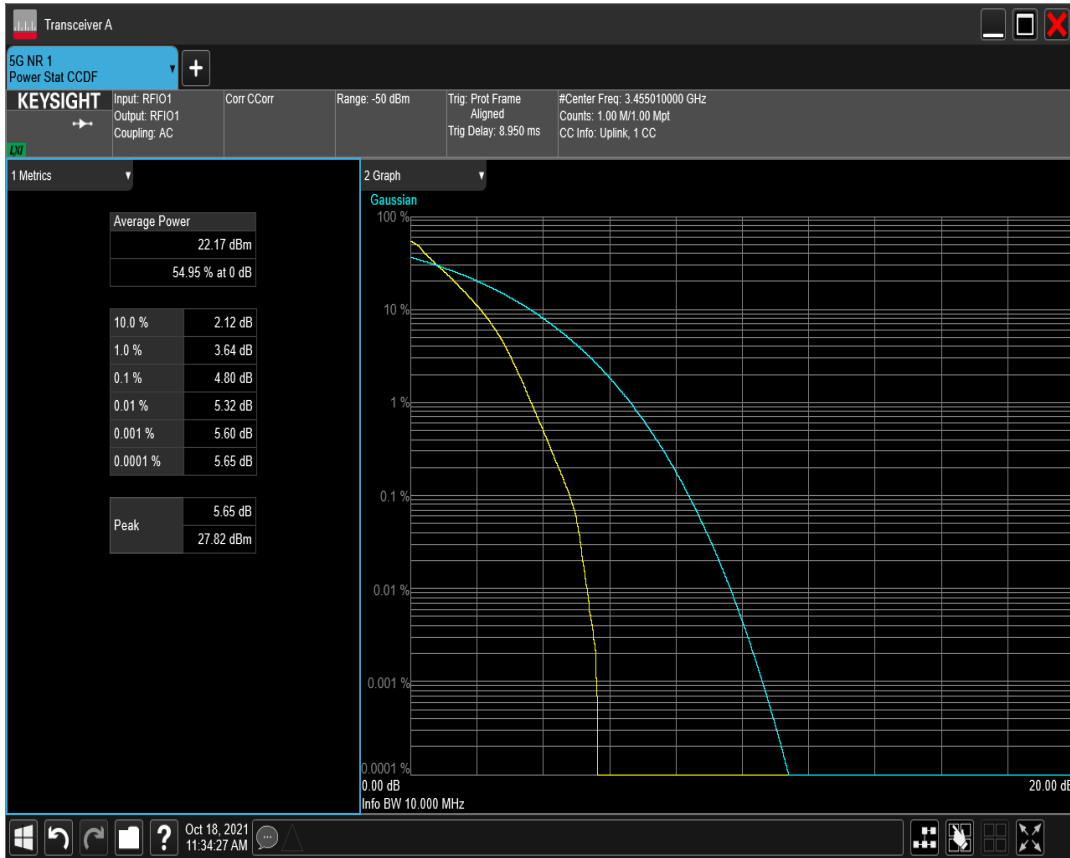
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3450-3550)	15	10	630334	50@0	DFT_BPSK	4.80	13	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QPSK	5.92	13	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QAM16	6.58	13	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QAM64	6.71	13	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QAM256	6.94	13	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_BPSK	4.92	13	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QPSK	5.96	13	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QAM16	6.69	13	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QAM64	6.93	13	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QAM256	7.02	13	PASS

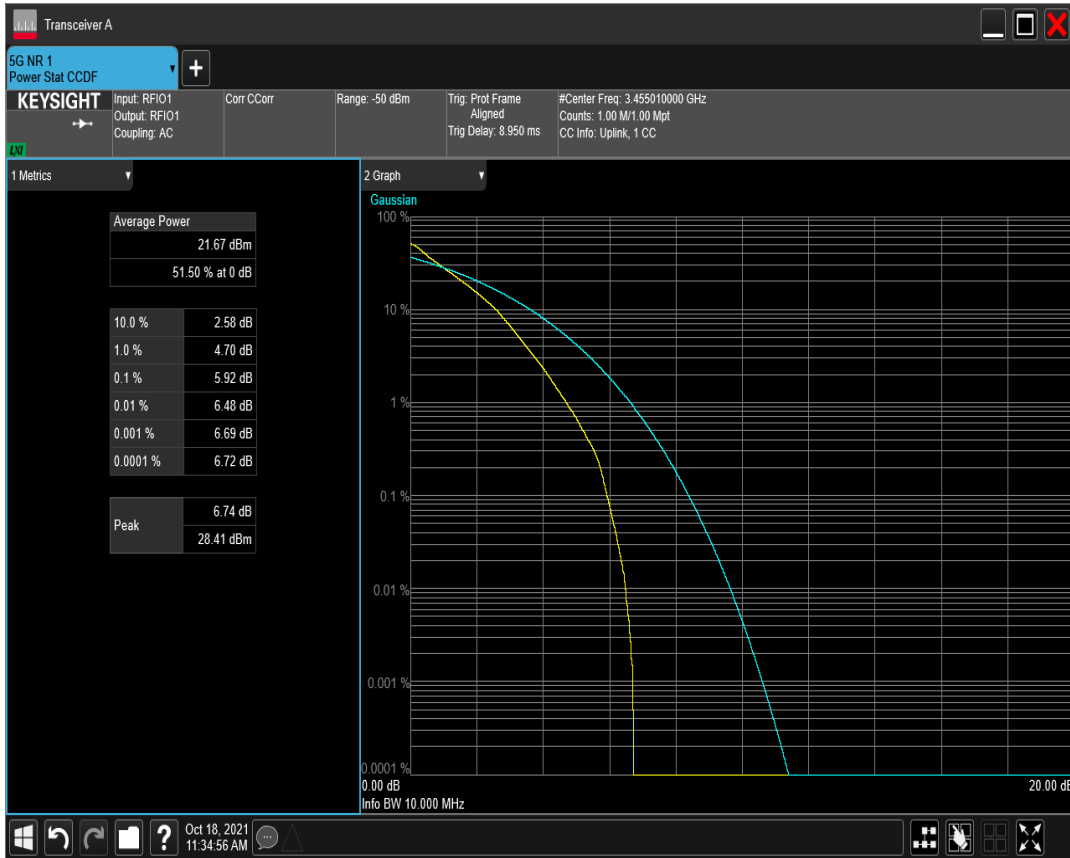
n78(3450-3550)	15	10	636332	50@0	DFT_BPSK	4.82	13	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QPSK	5.96	13	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QAM16	6.65	13	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QAM64	6.81	13	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QAM256	7.18	13	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_BPSK	4.88	13	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QPSK	5.89	13	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QAM16	6.73	13	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QAM64	6.91	13	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QAM256	7.07	13	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_BPSK	4.82	13	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QPSK	6.00	13	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QAM16	6.67	13	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QAM64	6.89	13	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QAM256	7.06	13	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_BPSK	4.79	13	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QPSK	6.06	13	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QAM16	6.67	13	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QAM64	6.95	13	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QAM256	7.11	13	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_BPSK	4.76	13	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QPSK	6.00	13	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QAM16	6.76	13	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QAM64	6.98	13	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QAM256	6.87	13	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_BPSK	4.78	13	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QPSK	6.08	13	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QAM16	6.76	13	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QAM64	7.08	13	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QAM256	6.95	13	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_BPSK	4.73	13	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QPSK	6.00	13	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QAM16	6.75	13	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QAM64	7.03	13	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QAM256	7.04	13	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_BPSK	5.24	13	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QPSK	5.83	13	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QAM16	6.57	13	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QAM64	6.83	13	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QAM256	6.93	13	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_BPSK	5.34	13	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QPSK	5.90	13	PASS

n78(3450-3550)	15	40	633334	216@0	DFT_QAM16	6.64	13	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QAM64	6.89	13	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QAM256	6.98	13	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_BPSK	5.34	13	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QPSK	5.97	13	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QAM16	6.68	13	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QAM64	6.94	13	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QAM256	7.05	13	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_BPSK	5.20	13	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QPSK	5.99	13	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QAM16	6.58	13	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QAM64	6.85	13	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QAM256	6.97	13	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_BPSK	5.42	13	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QPSK	6.06	13	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QAM16	6.66	13	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QAM64	6.92	13	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QAM256	6.98	13	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_BPSK	5.24	13	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QPSK	6.07	13	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QAM16	6.67	13	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QAM64	6.96	13	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QAM256	7.00	13	PASS

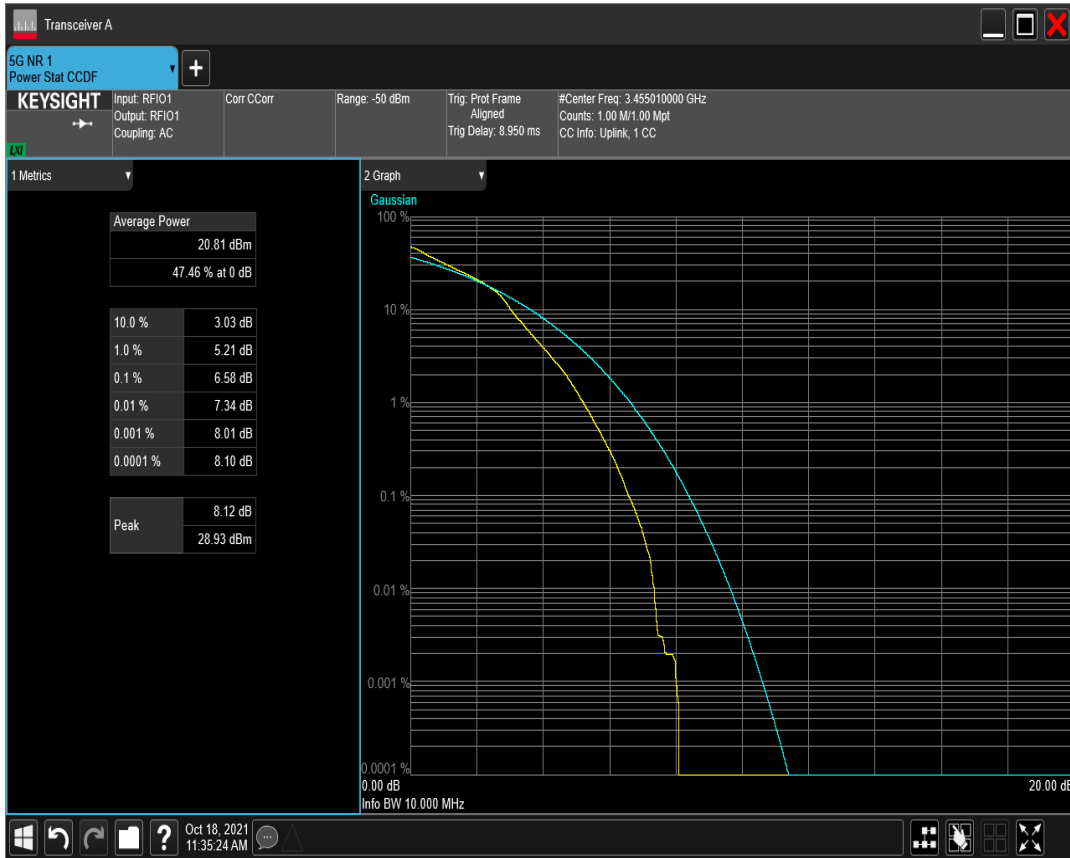
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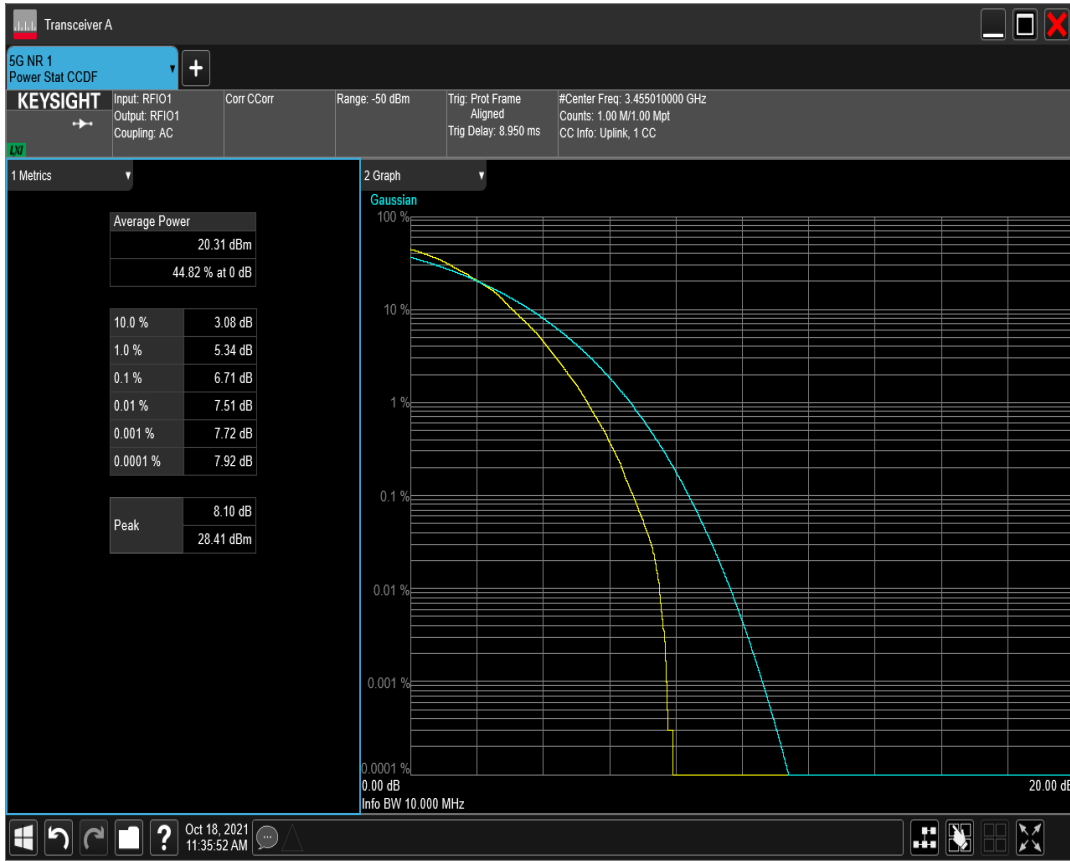
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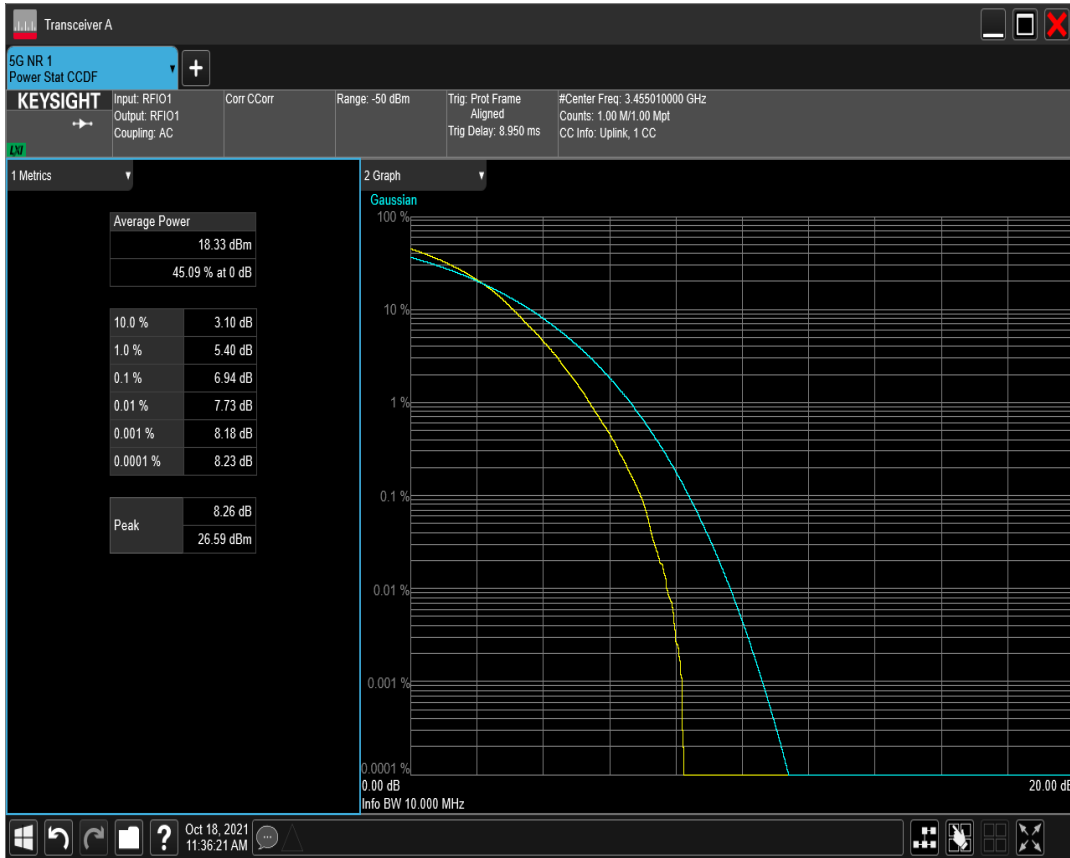
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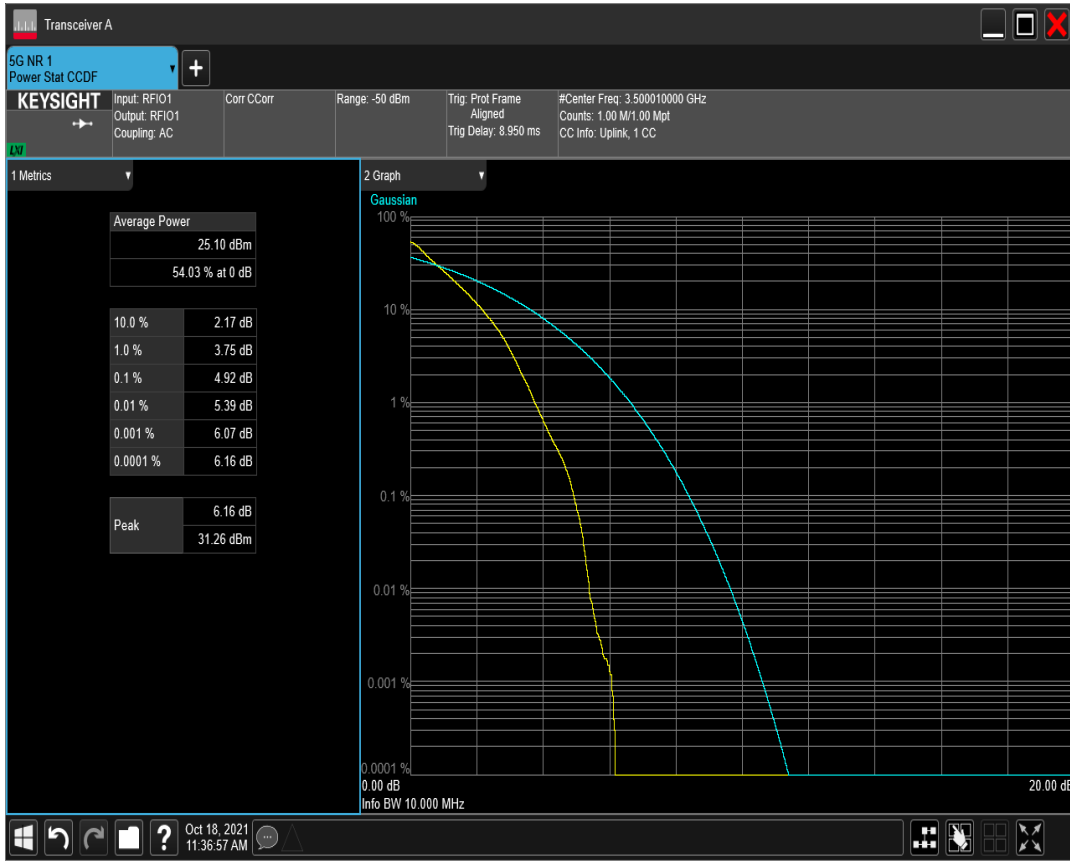
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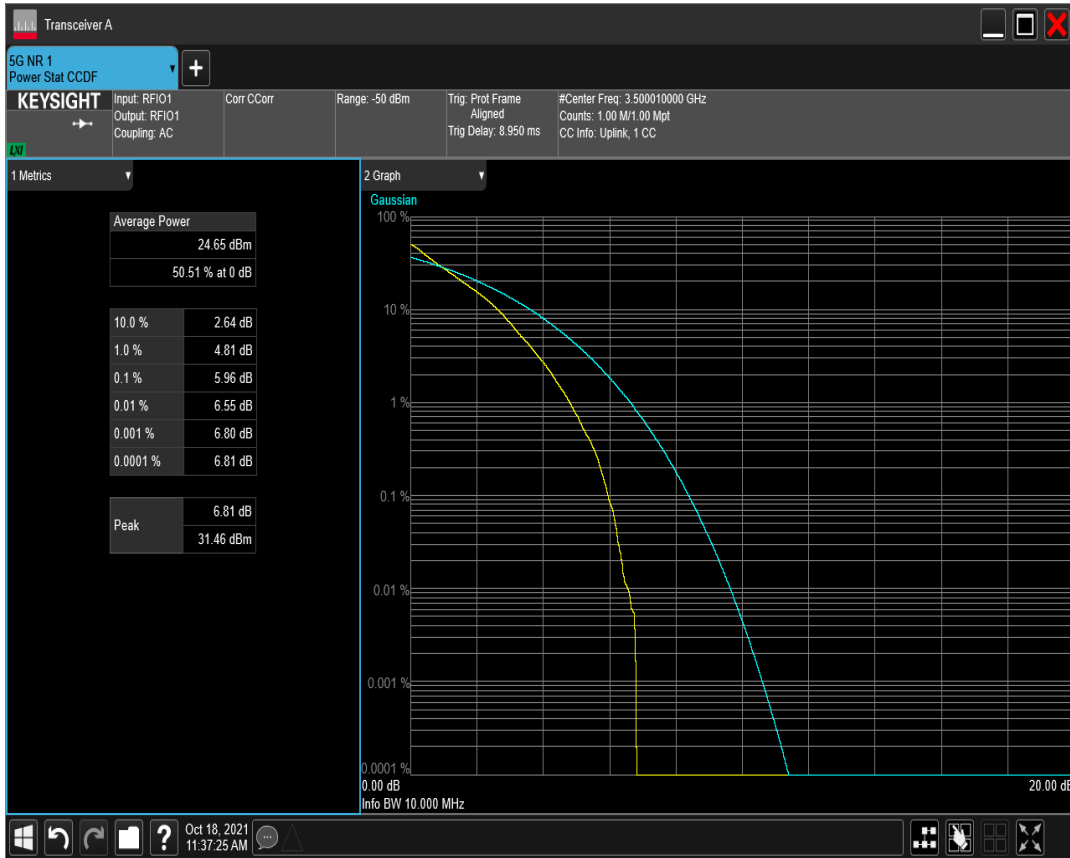
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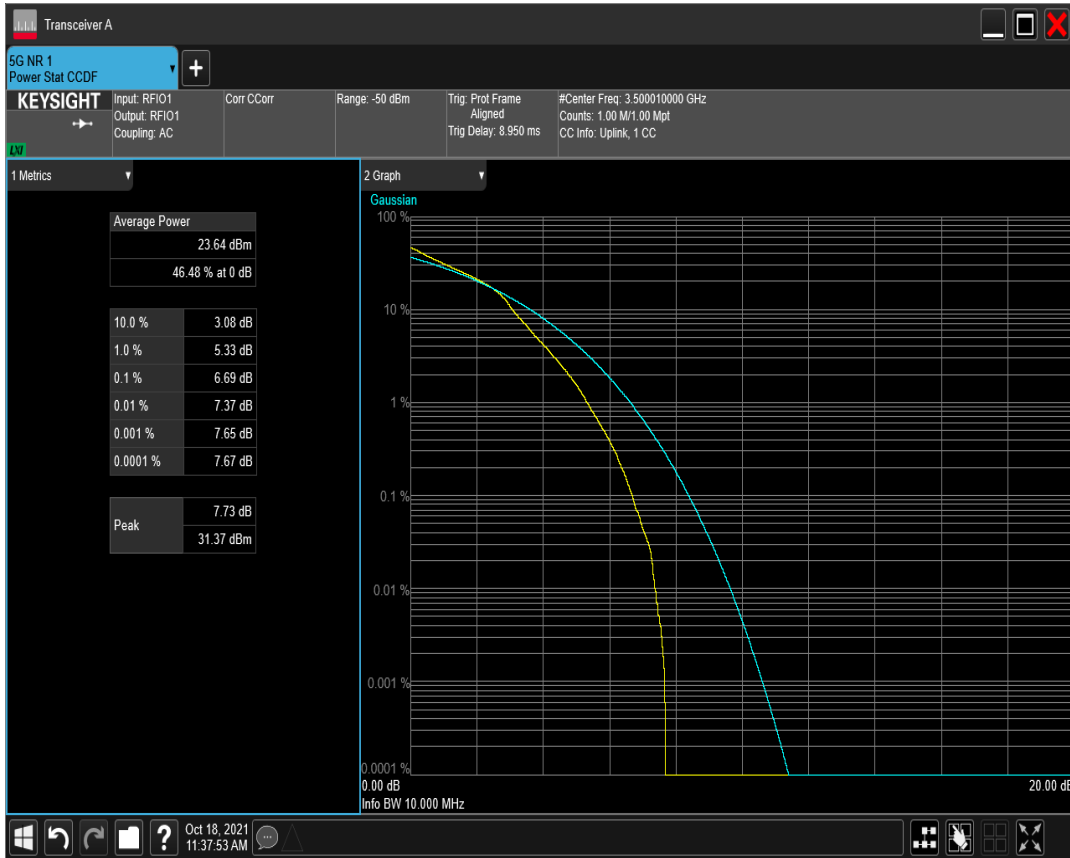
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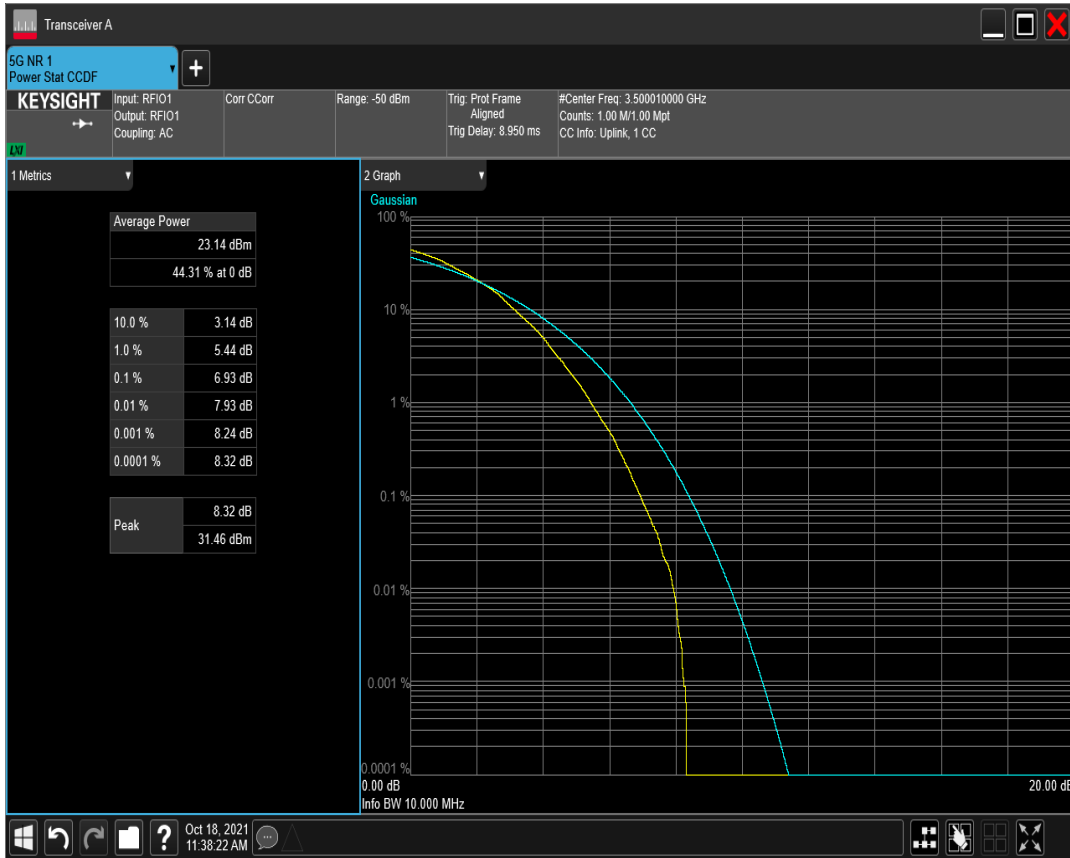
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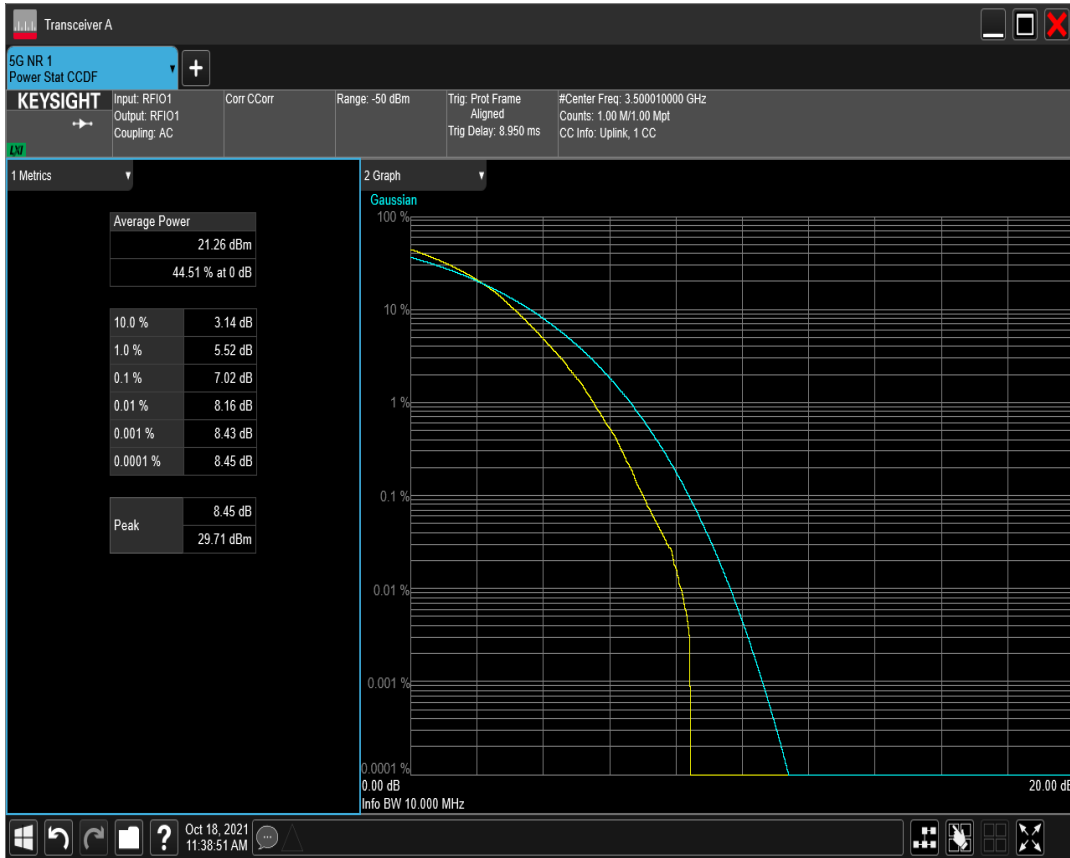
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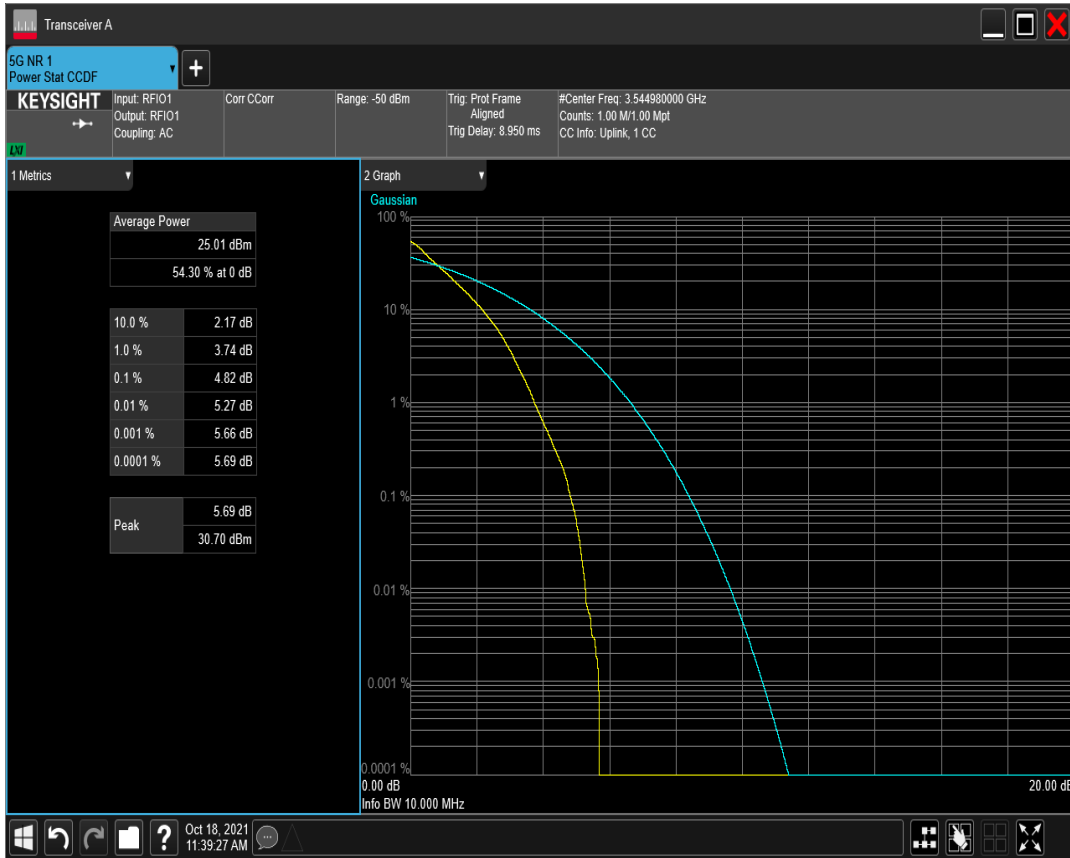
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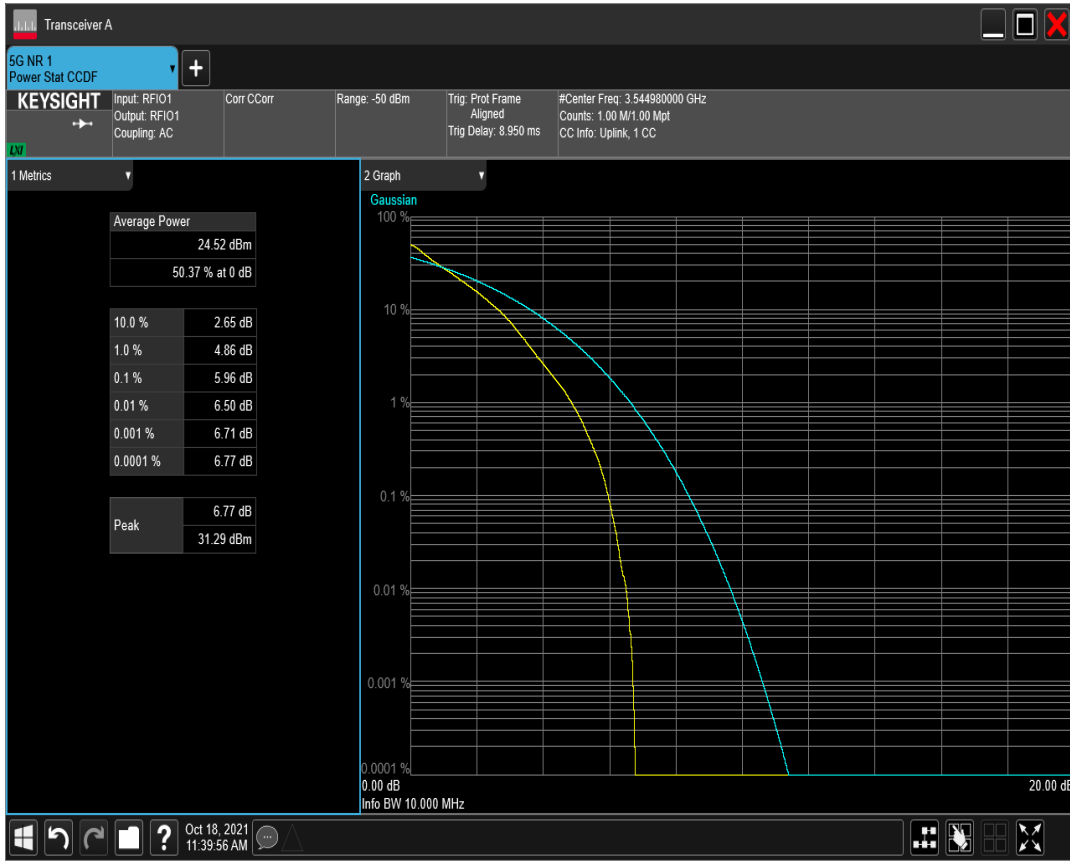
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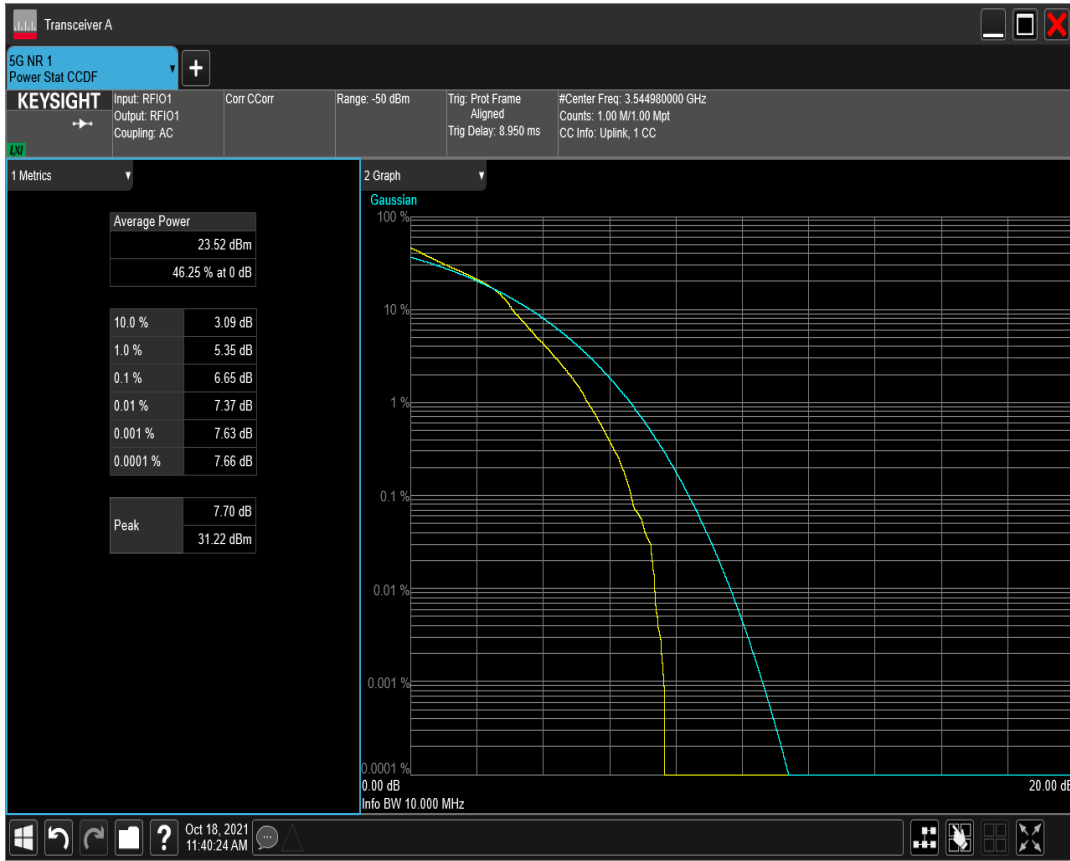
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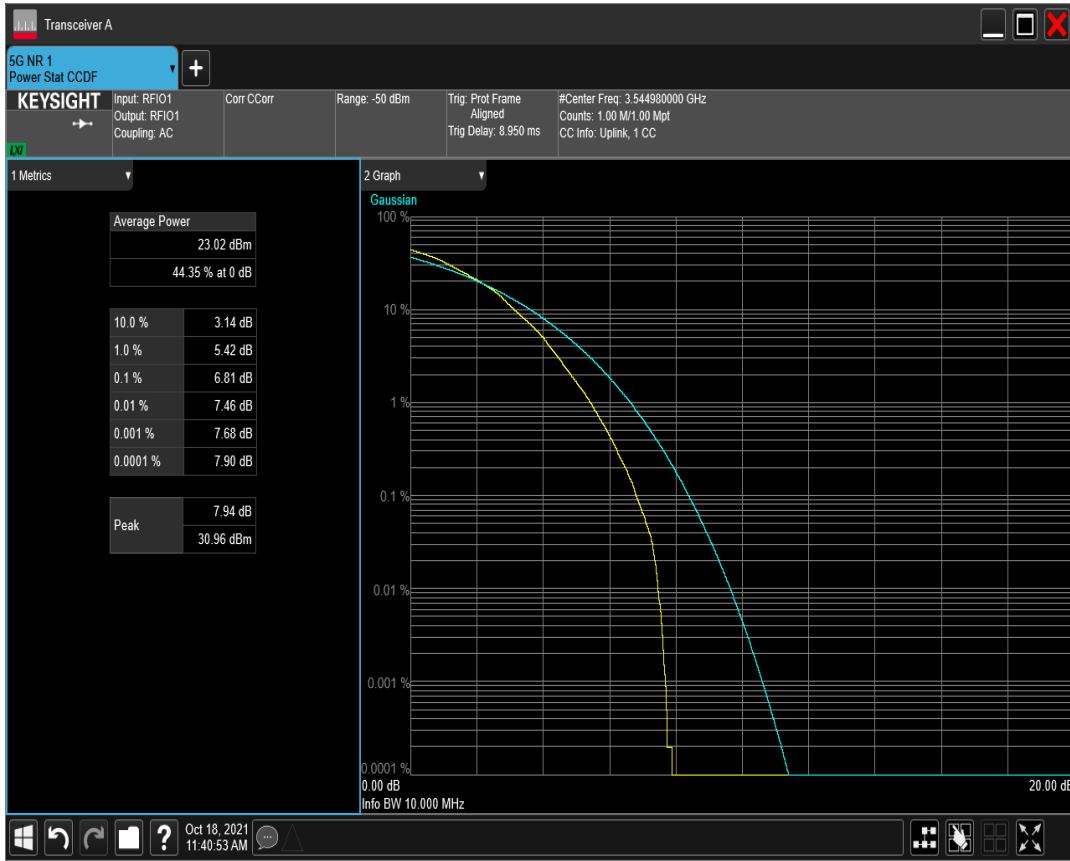
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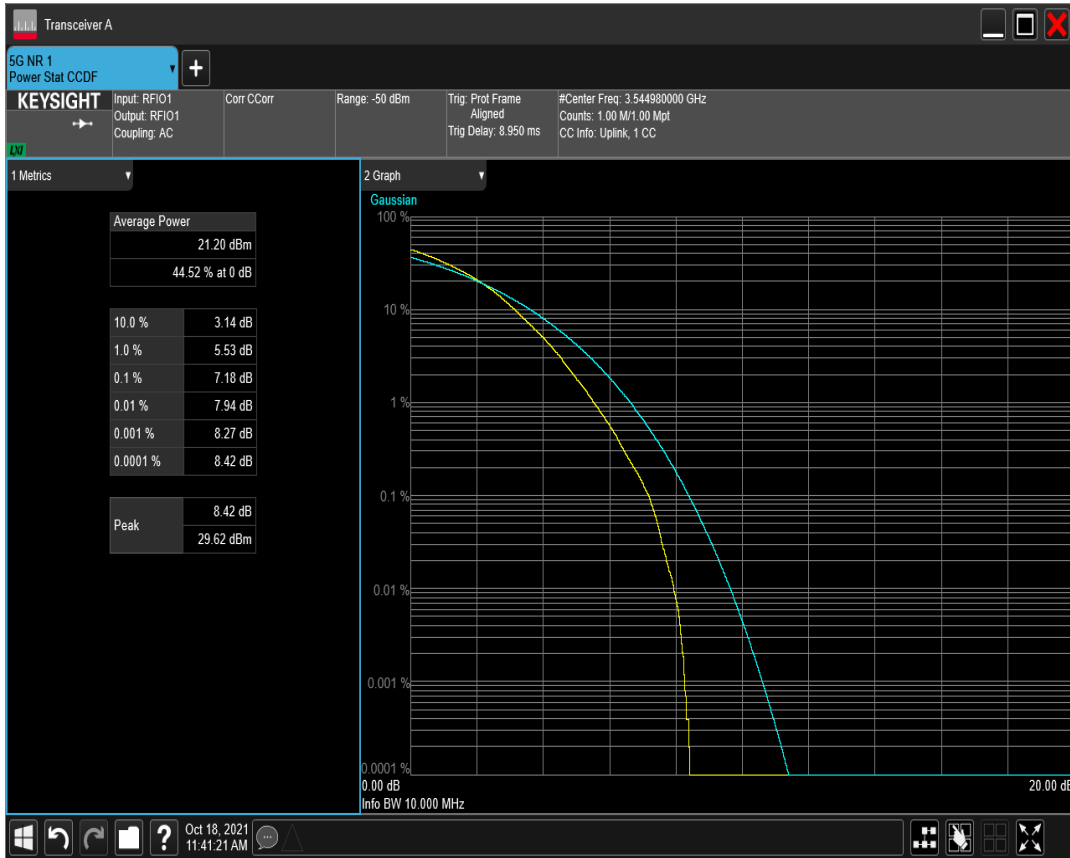
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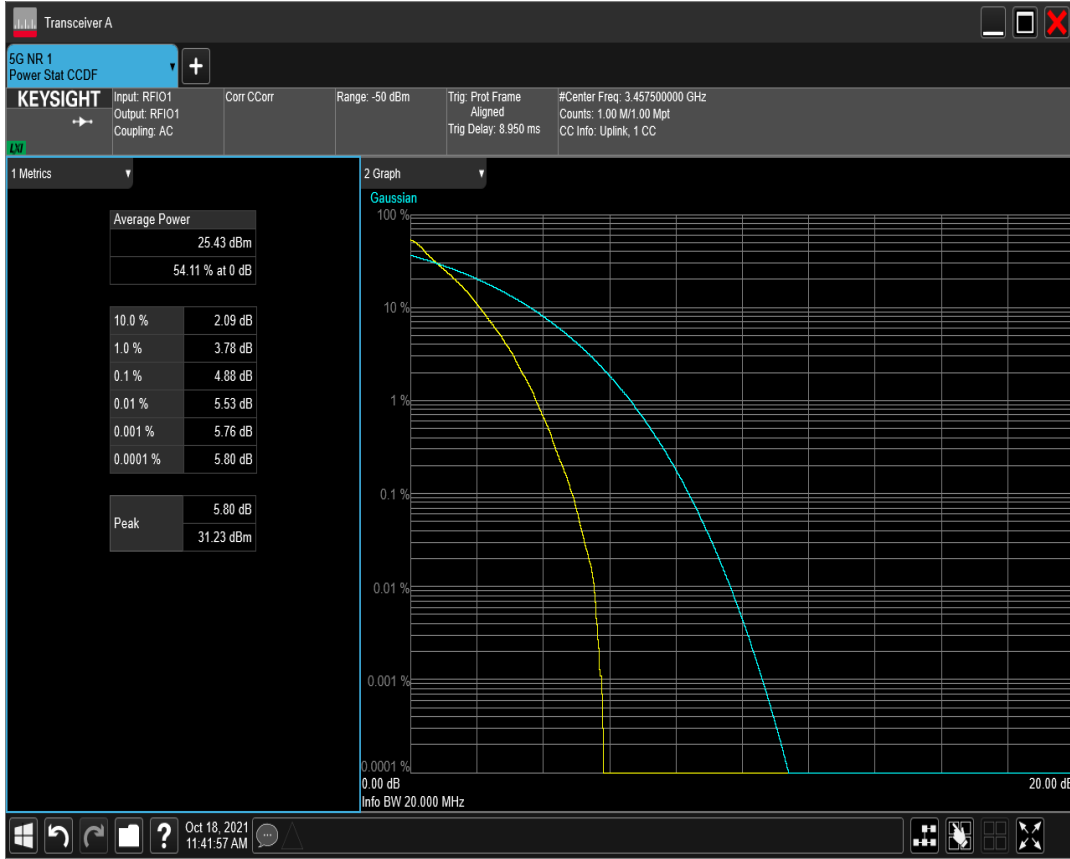
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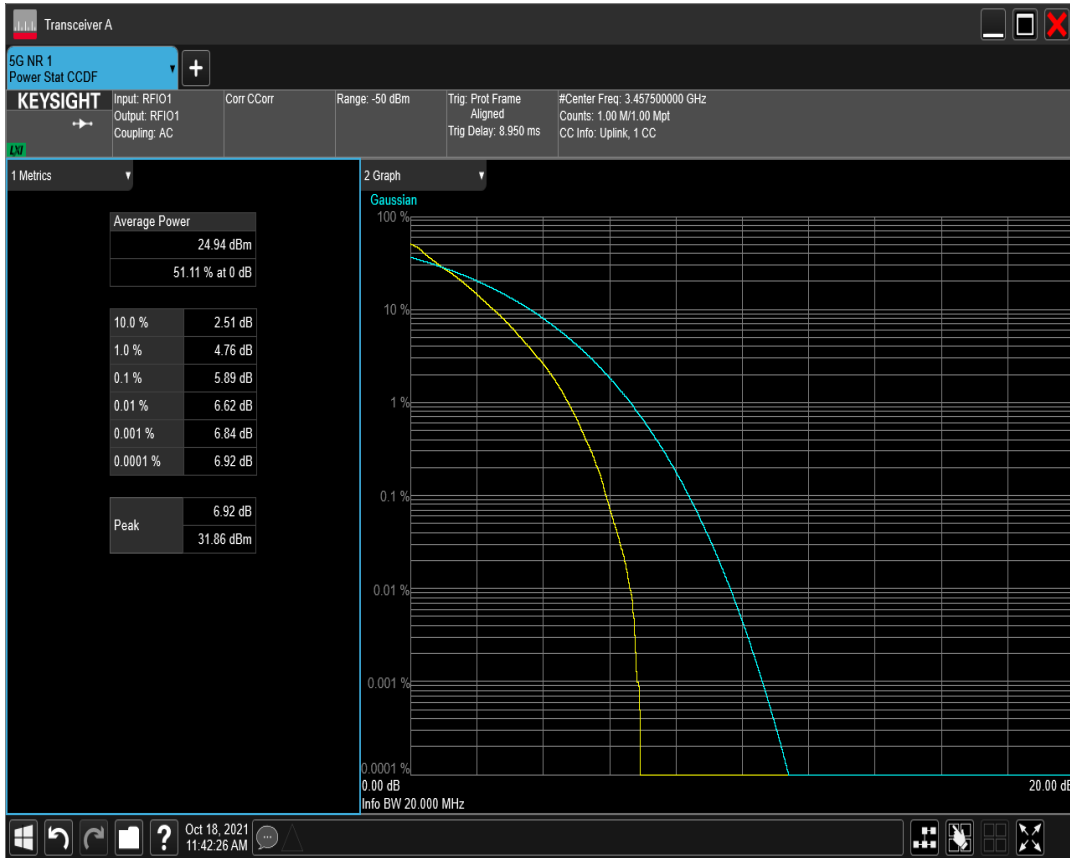
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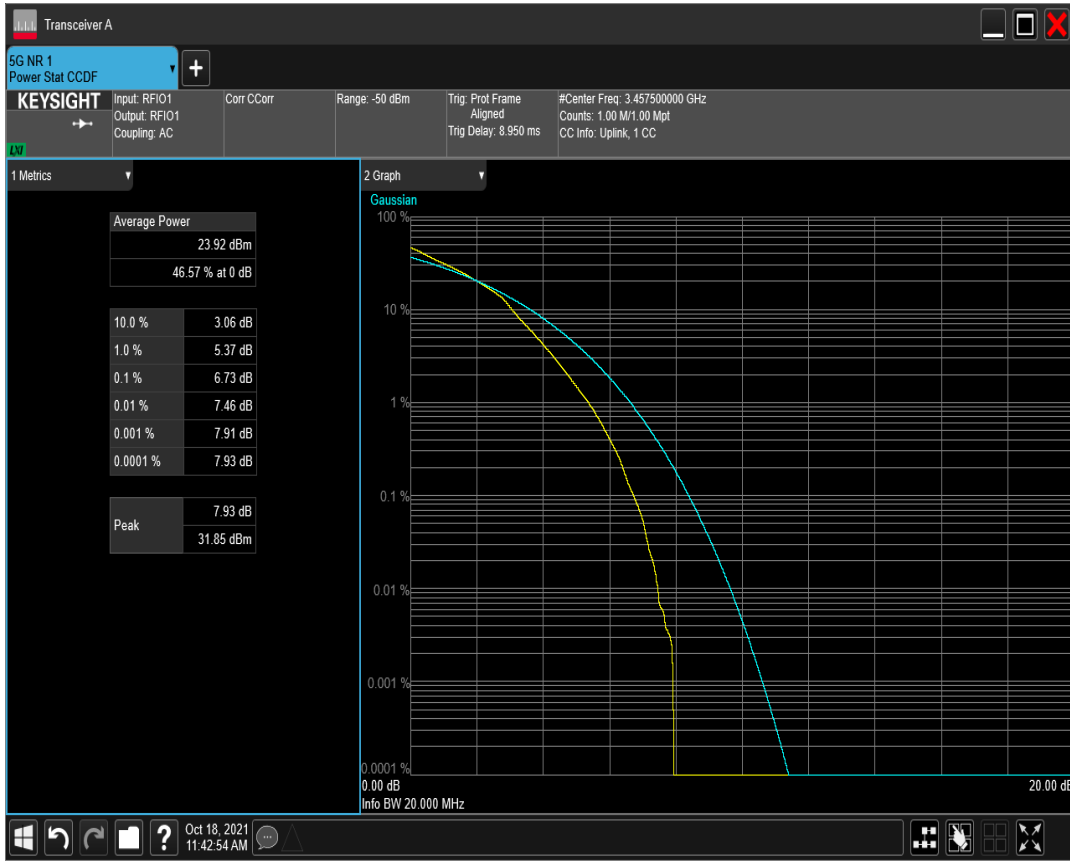
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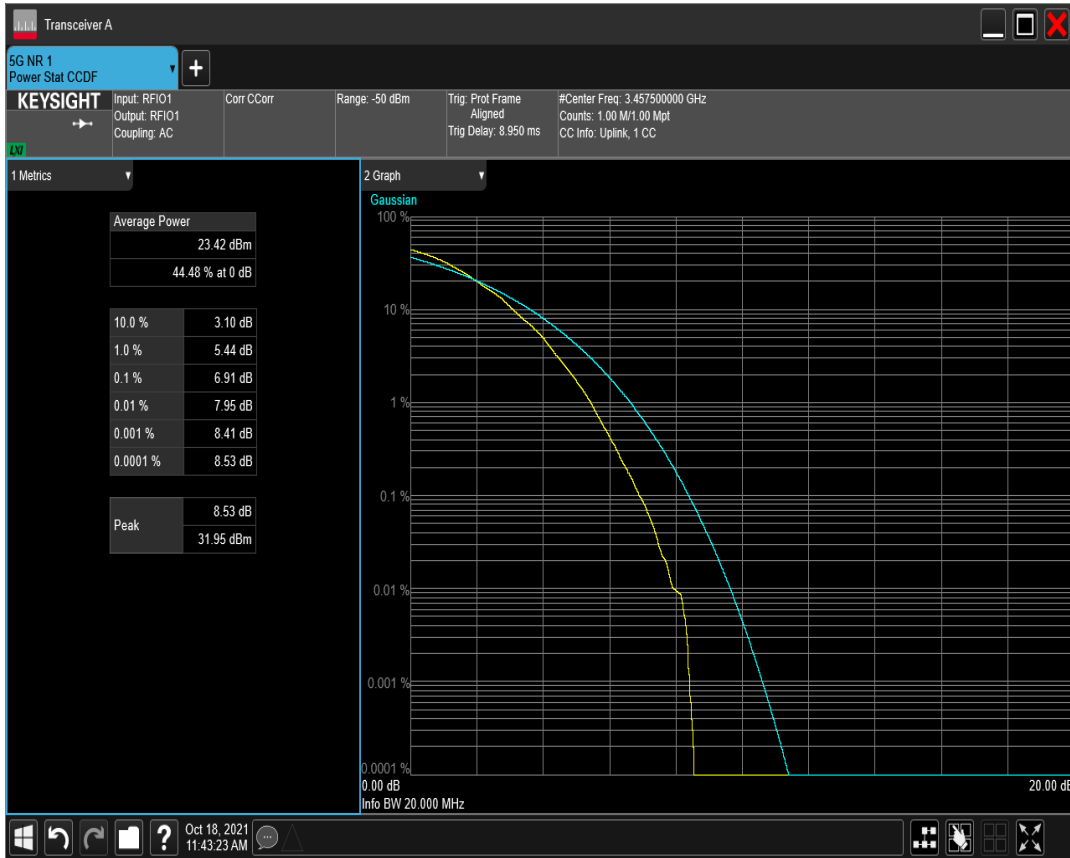
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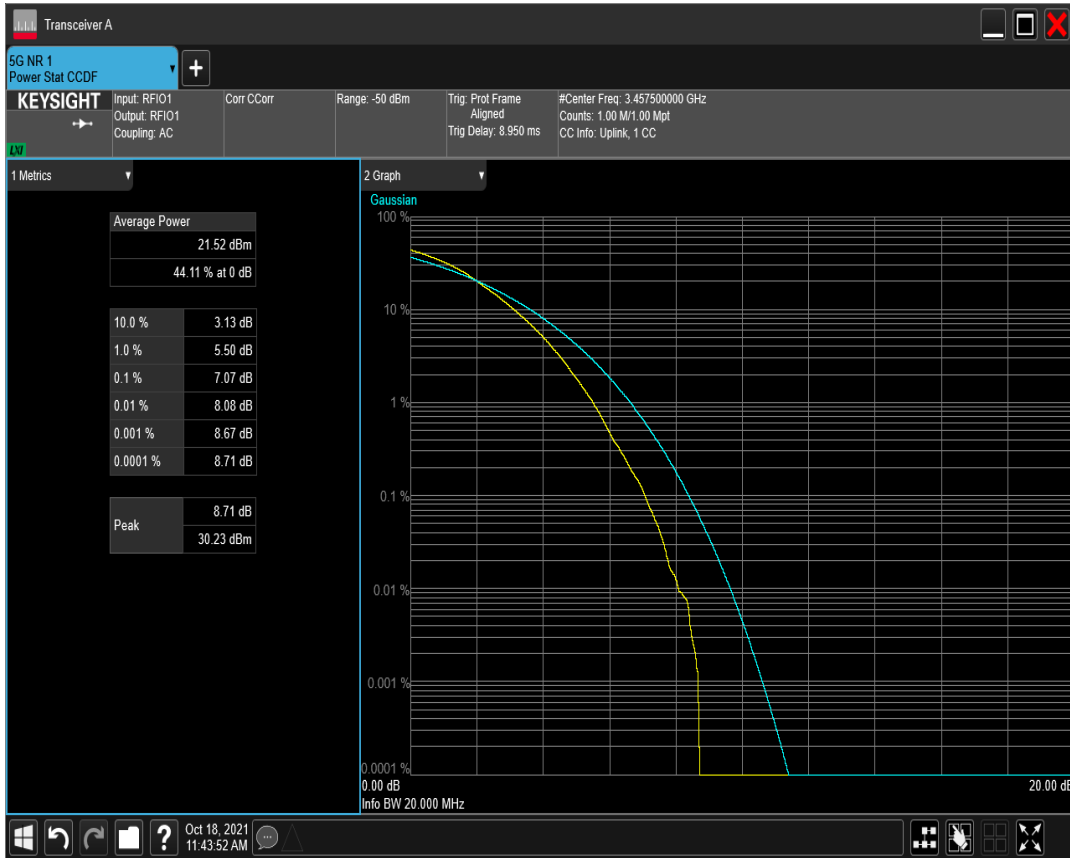
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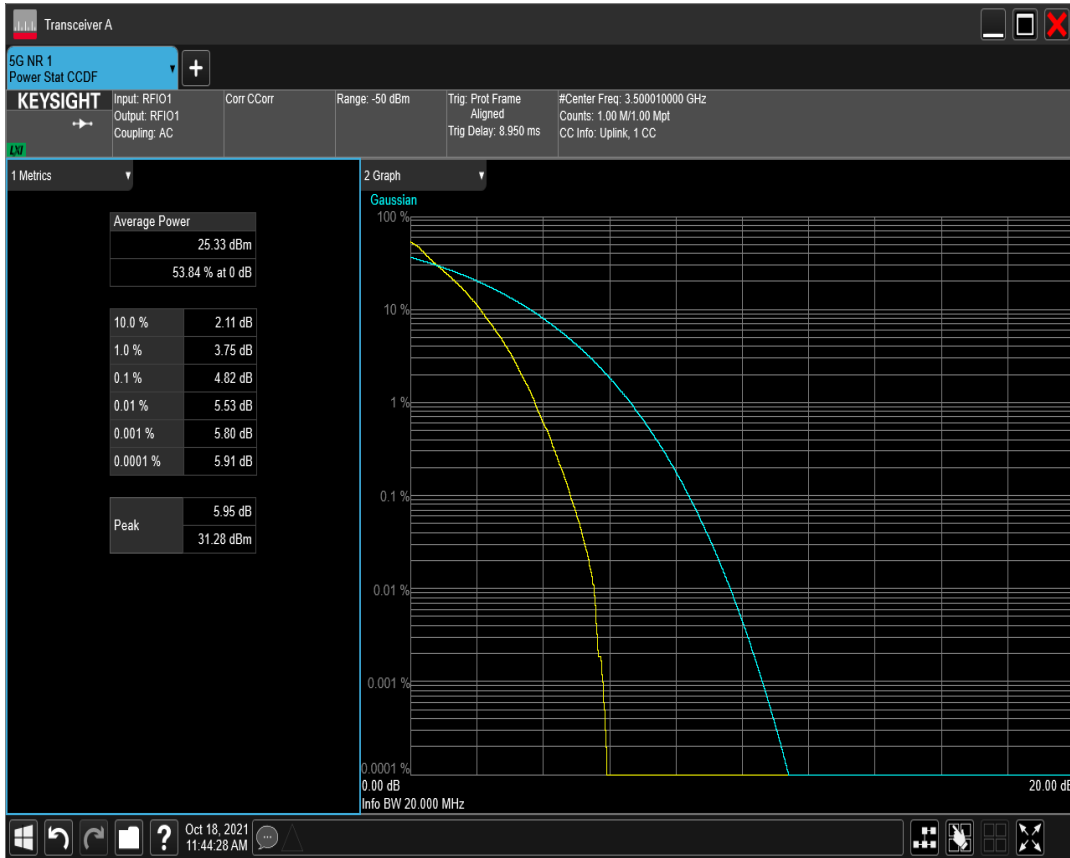
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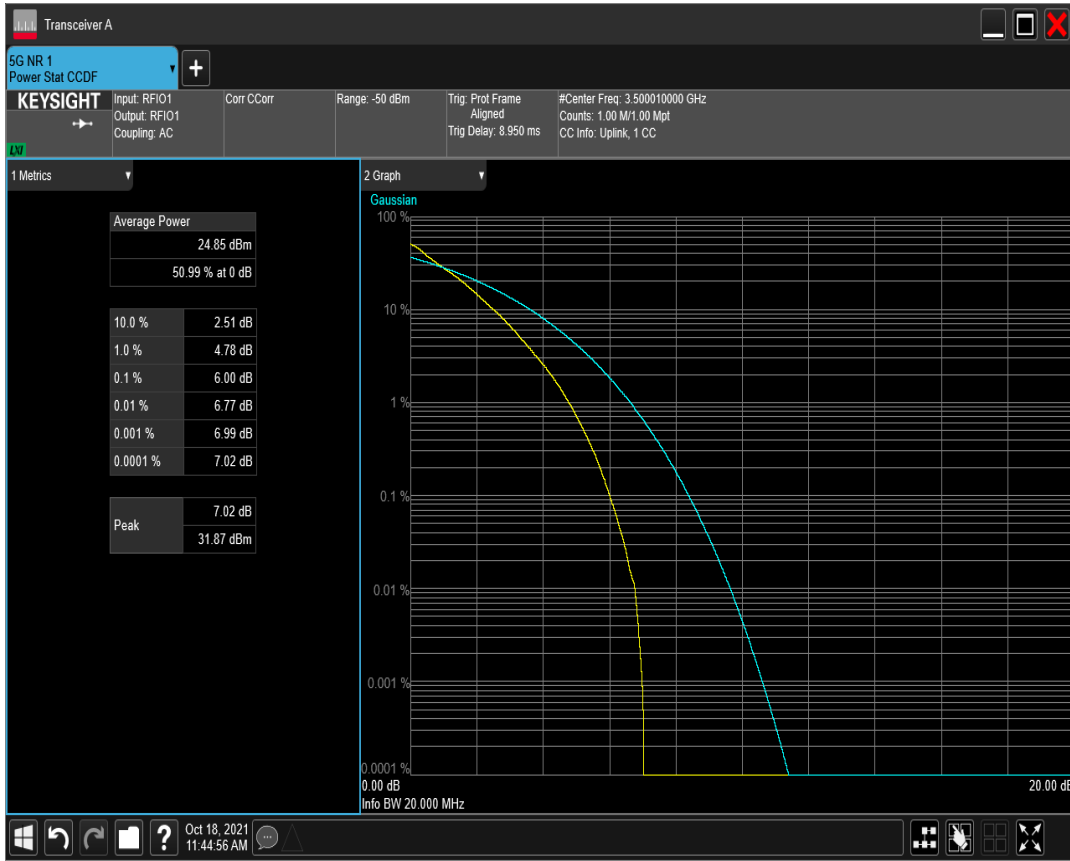
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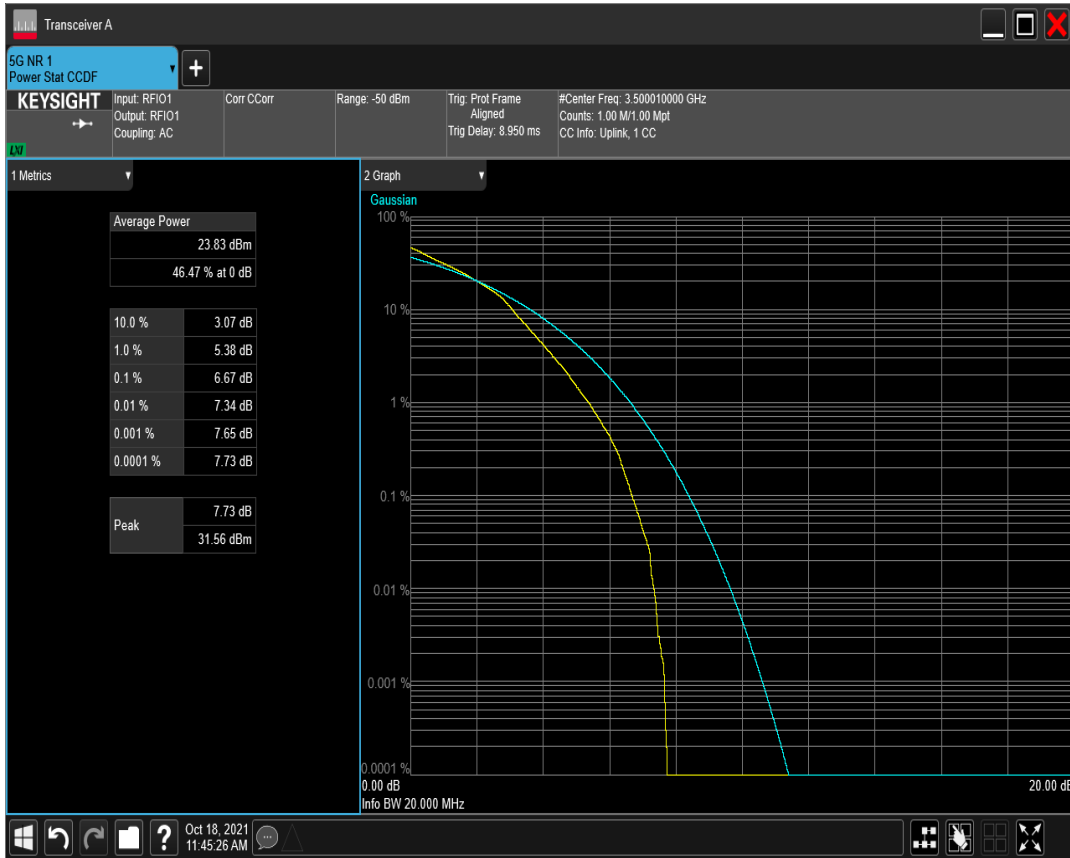
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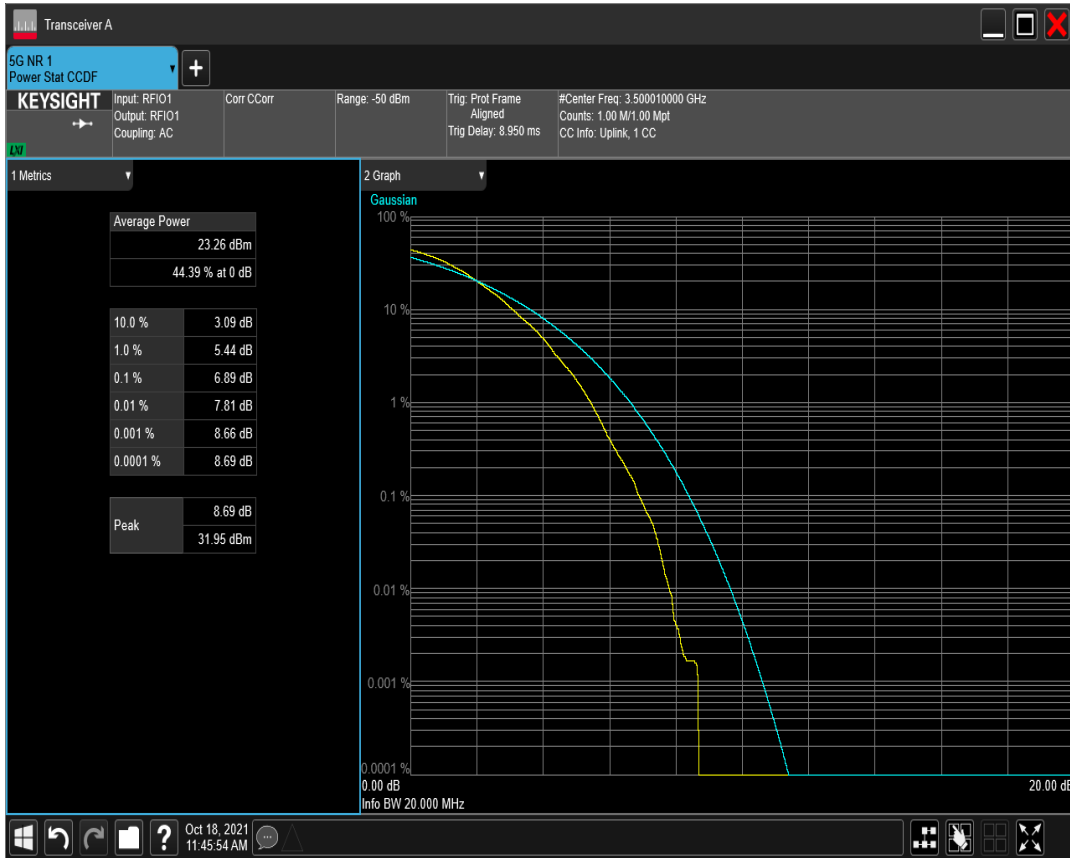
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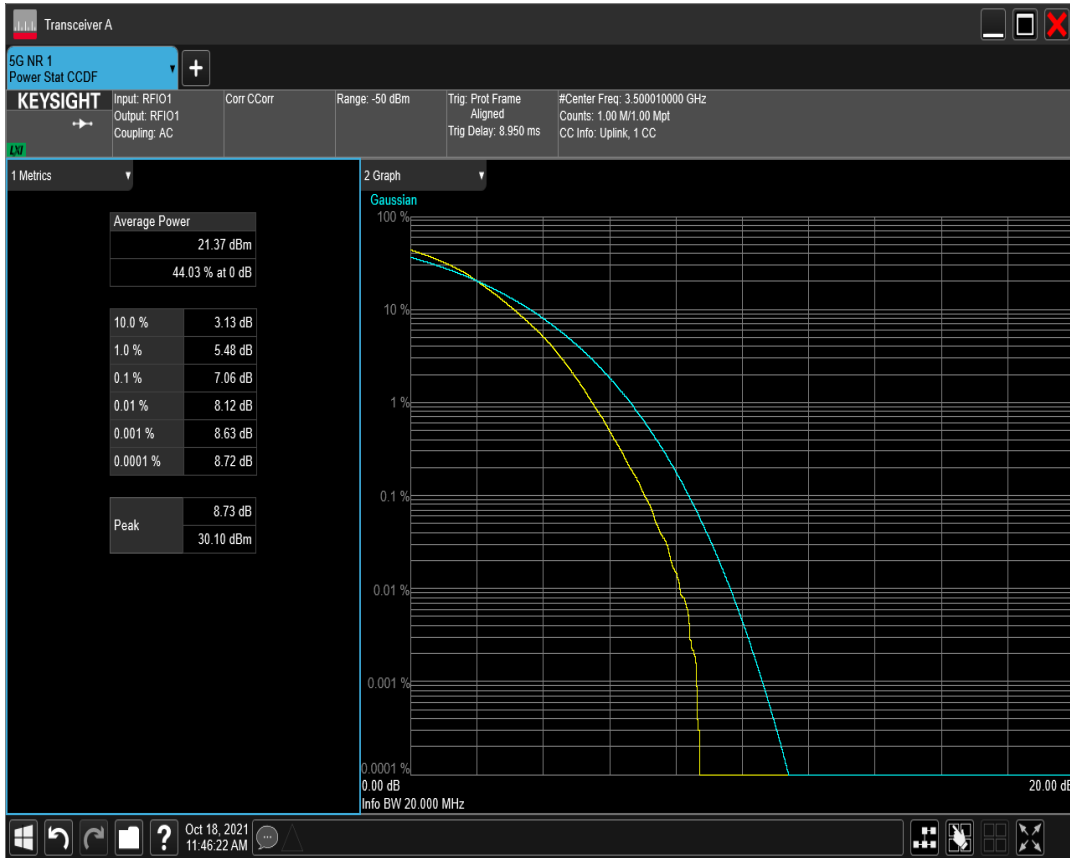
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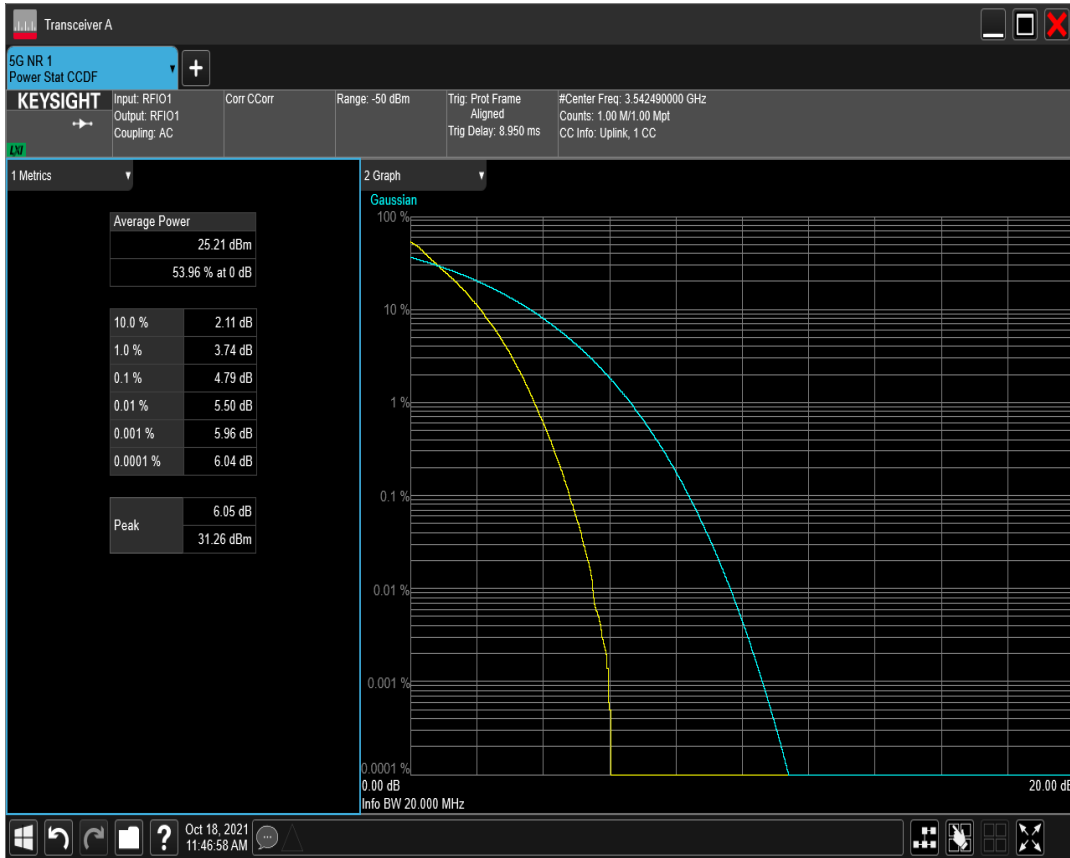
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=15MHz Channel=633334 RB=75@0



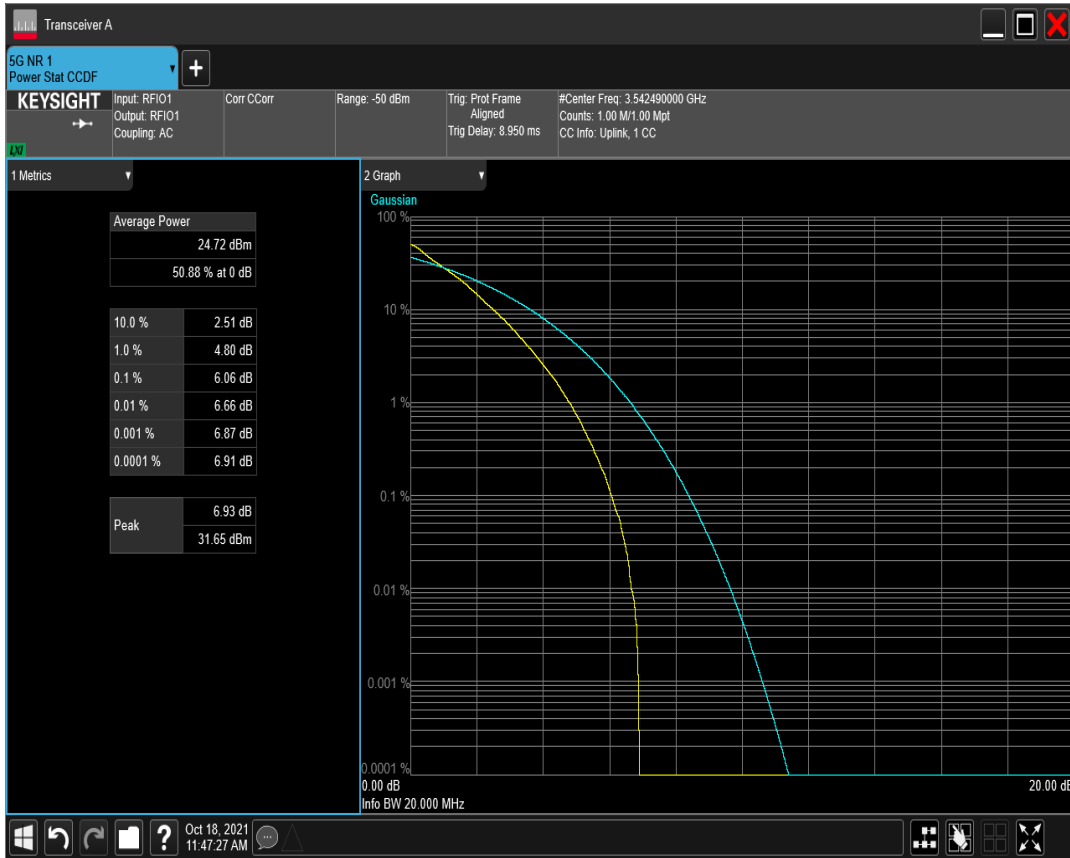
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=15MHz Channel=633334 RB=75@0



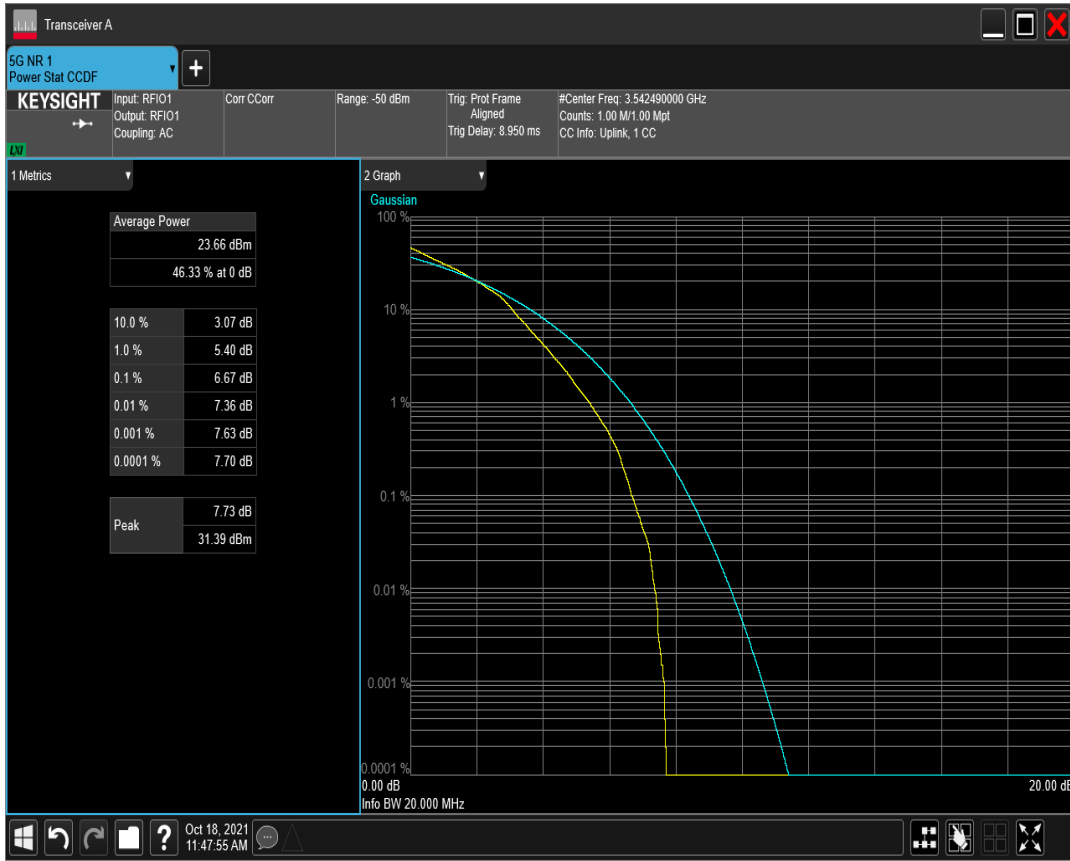
n78(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=636166 RB=75@0



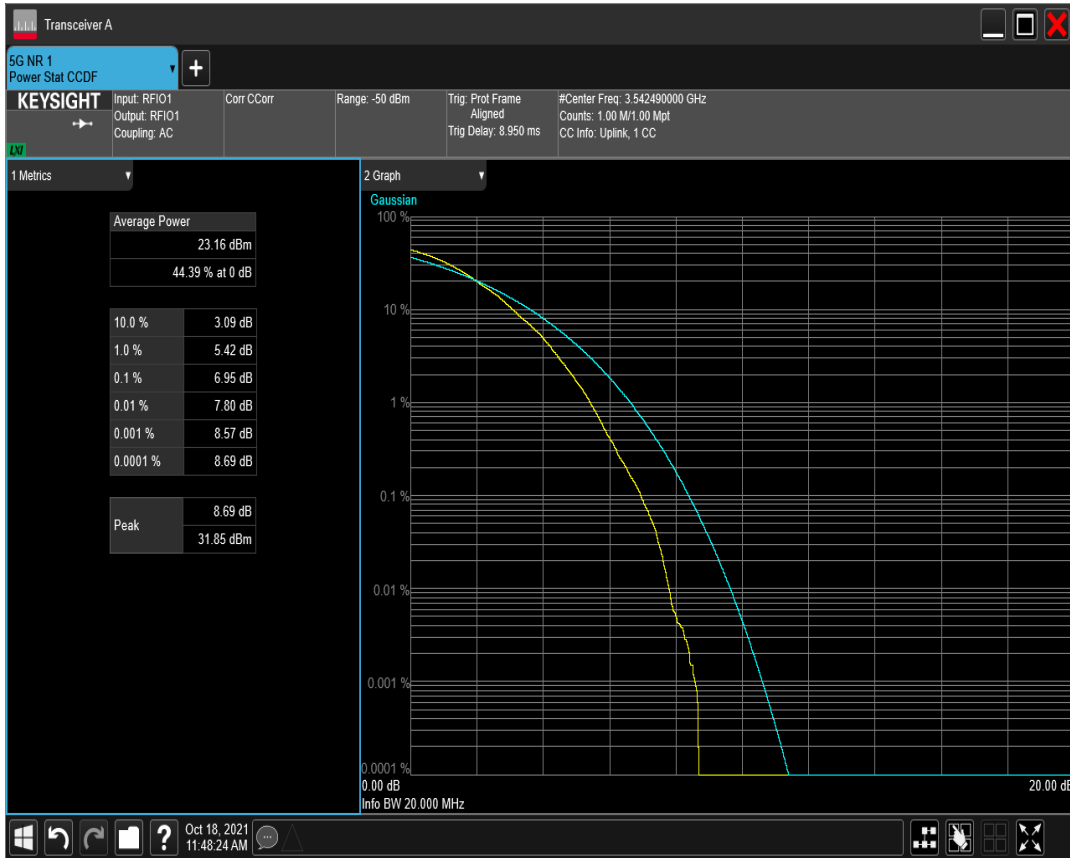
n78(3450-3550) SCS=15kHz DFT_QPSK BW=15MHz Channel=636166 RB=75@0



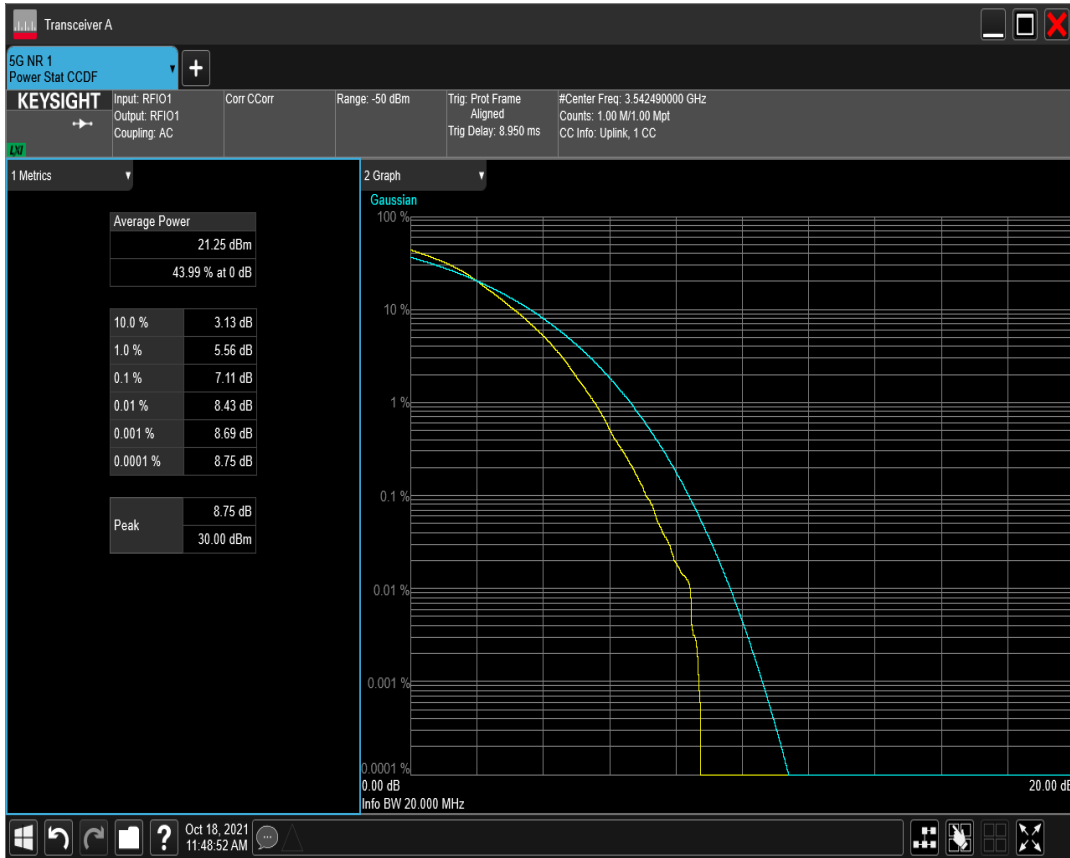
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=15MHz Channel=636166 RB=75@0



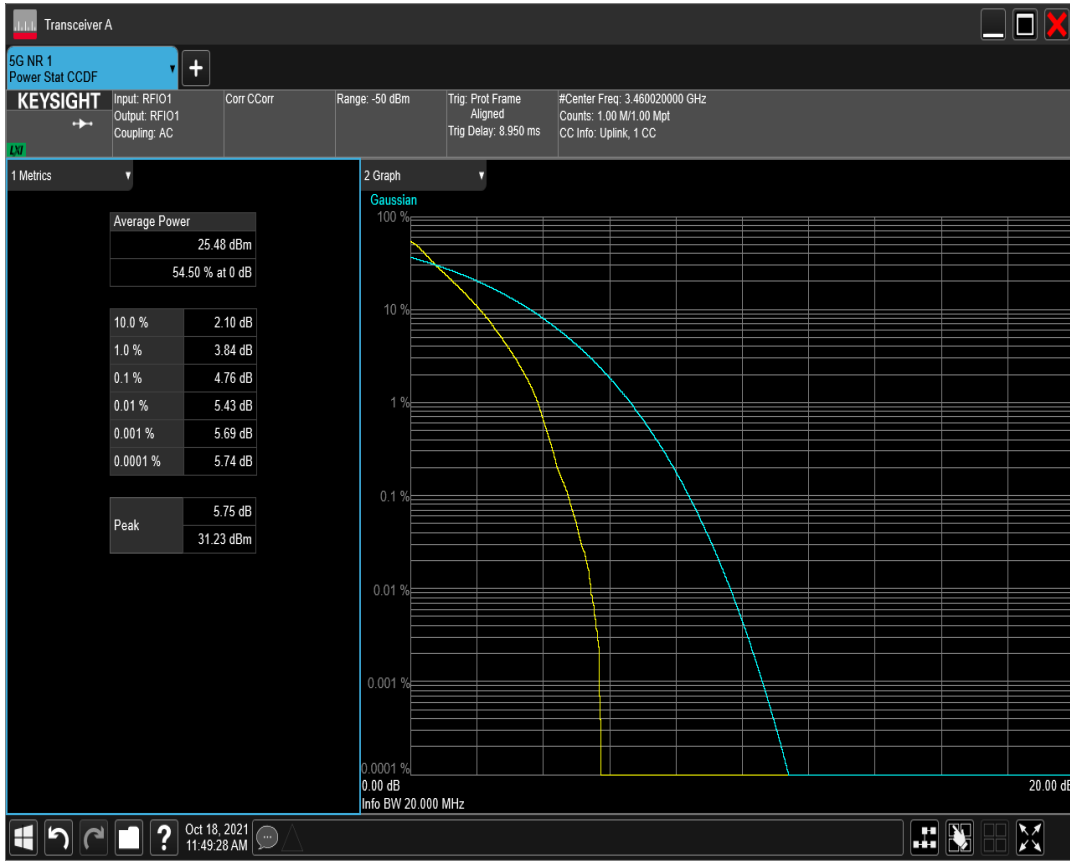
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=15MHz Channel=636166 RB=75@0



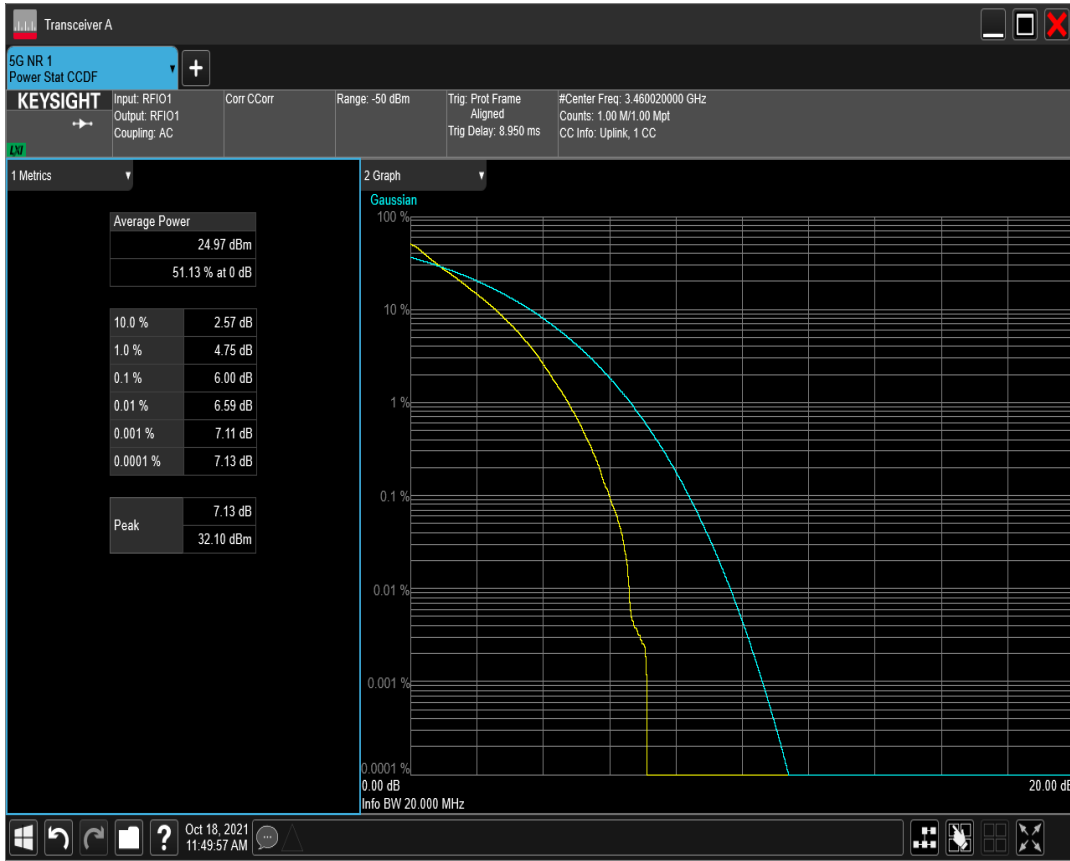
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=15MHz Channel=636166 RB=75@0



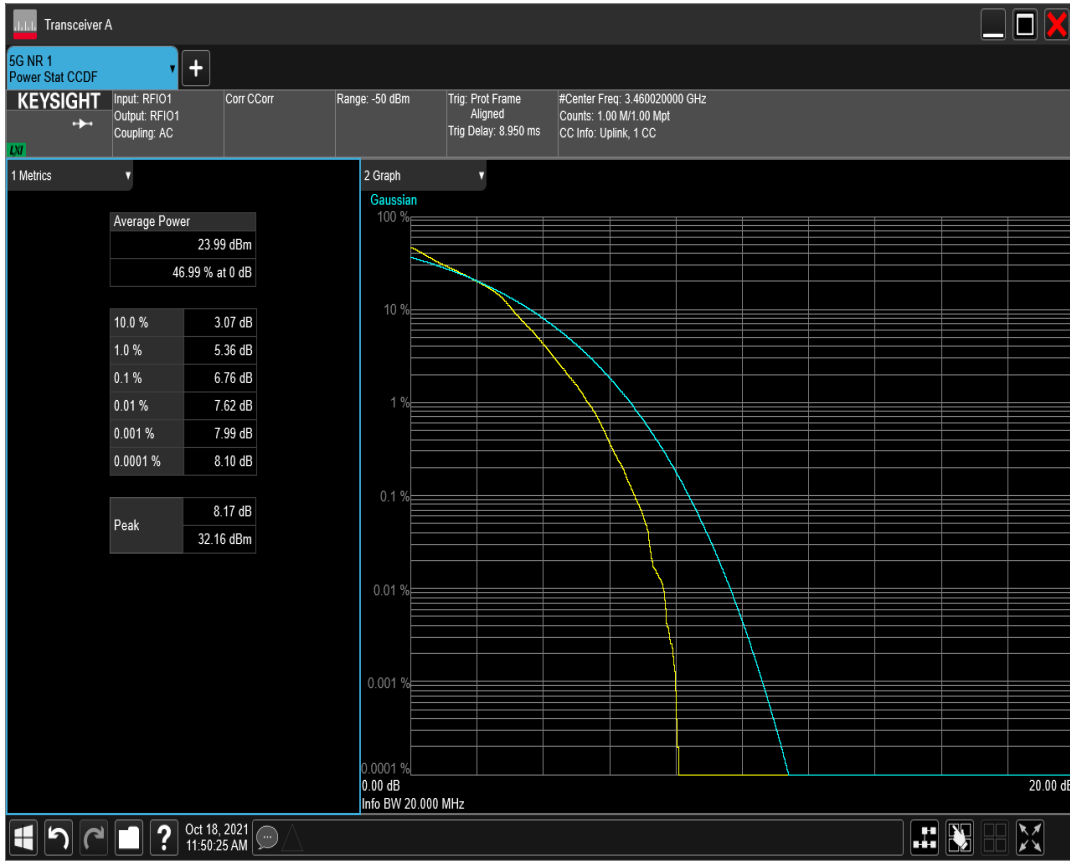
n78(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=630668 RB=100@0



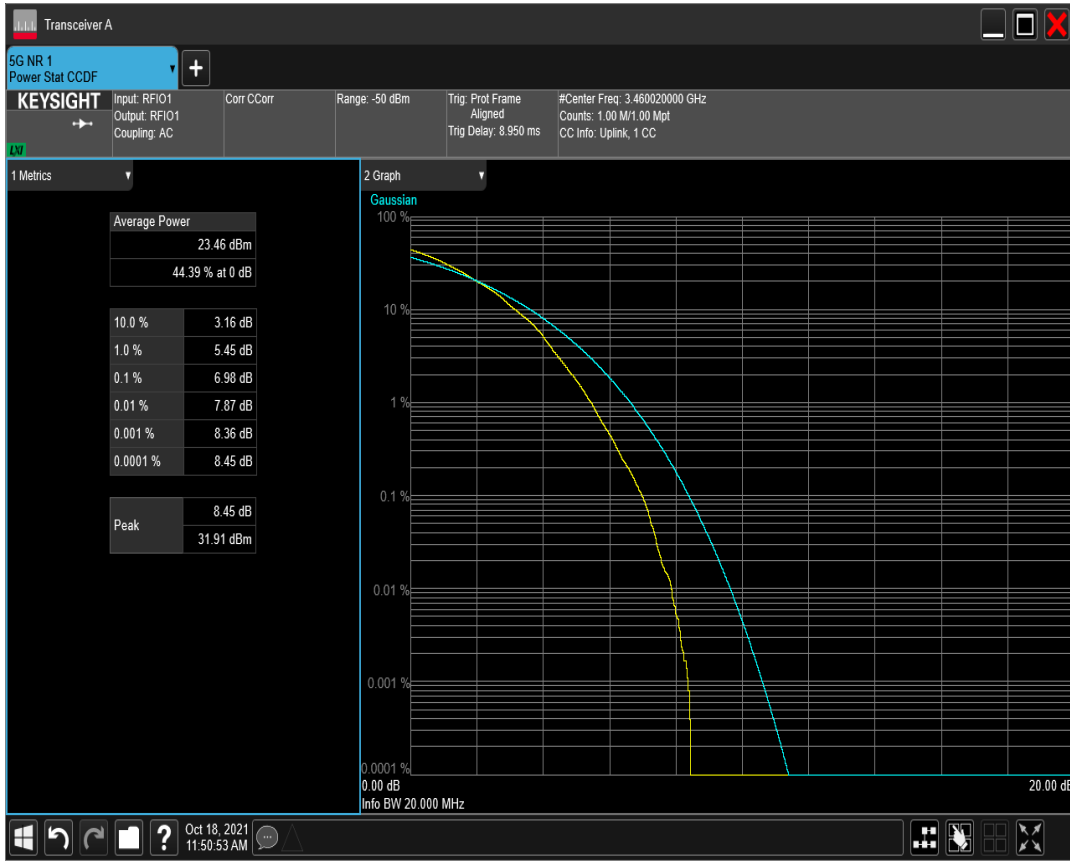
n78(3450-3550) SCS=15kHz DFT_QPSK BW=20MHz Channel=630668 RB=100@0



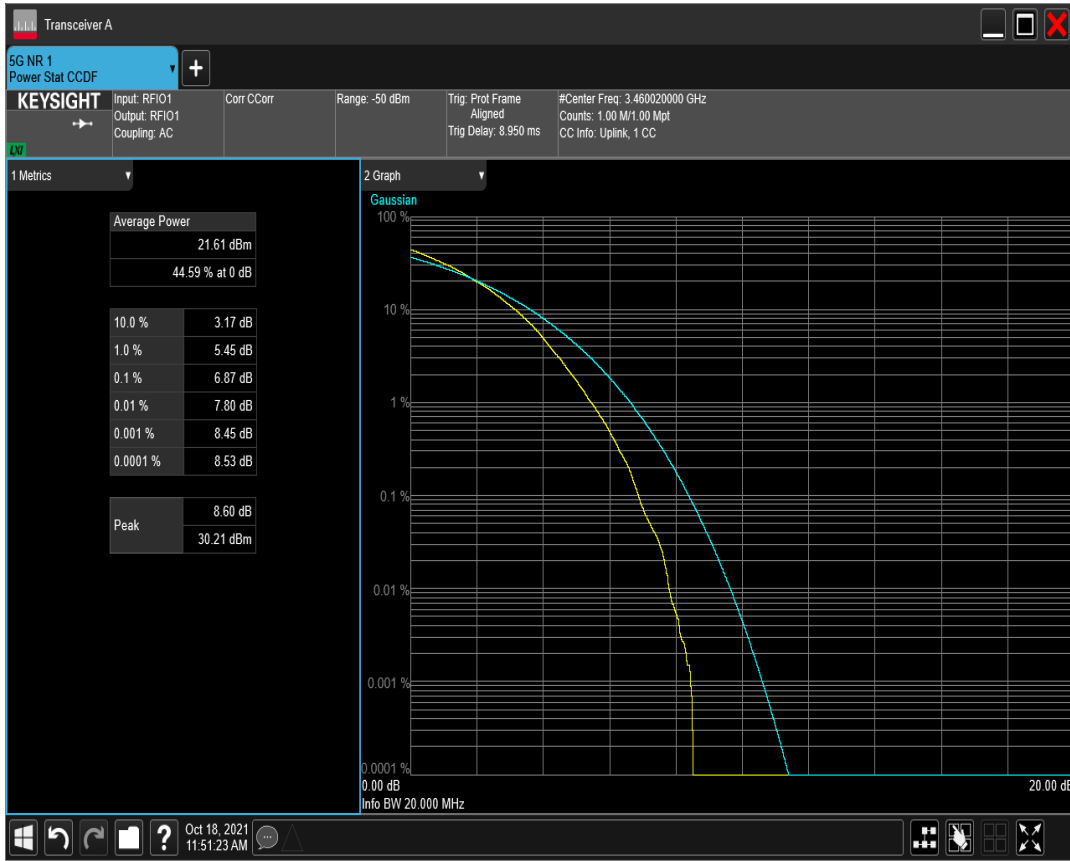
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=20MHz Channel=630668 RB=100@0



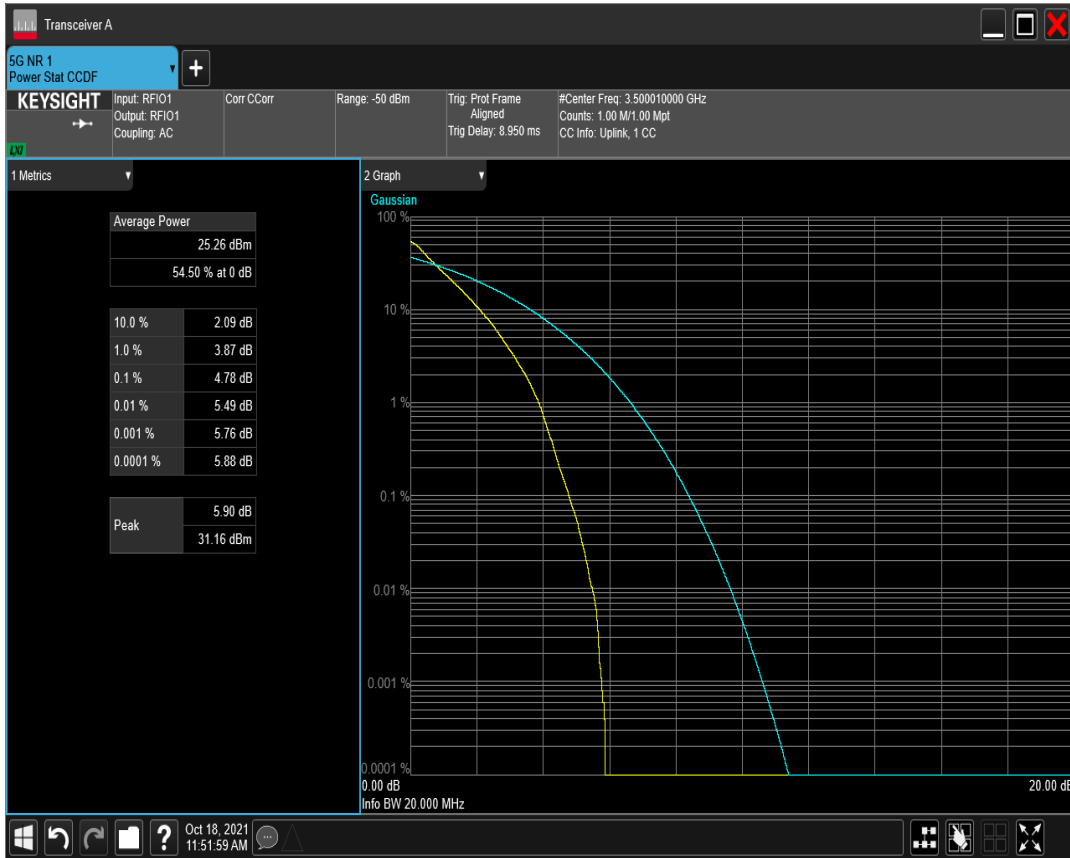
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=20MHz Channel=630668 RB=100@0



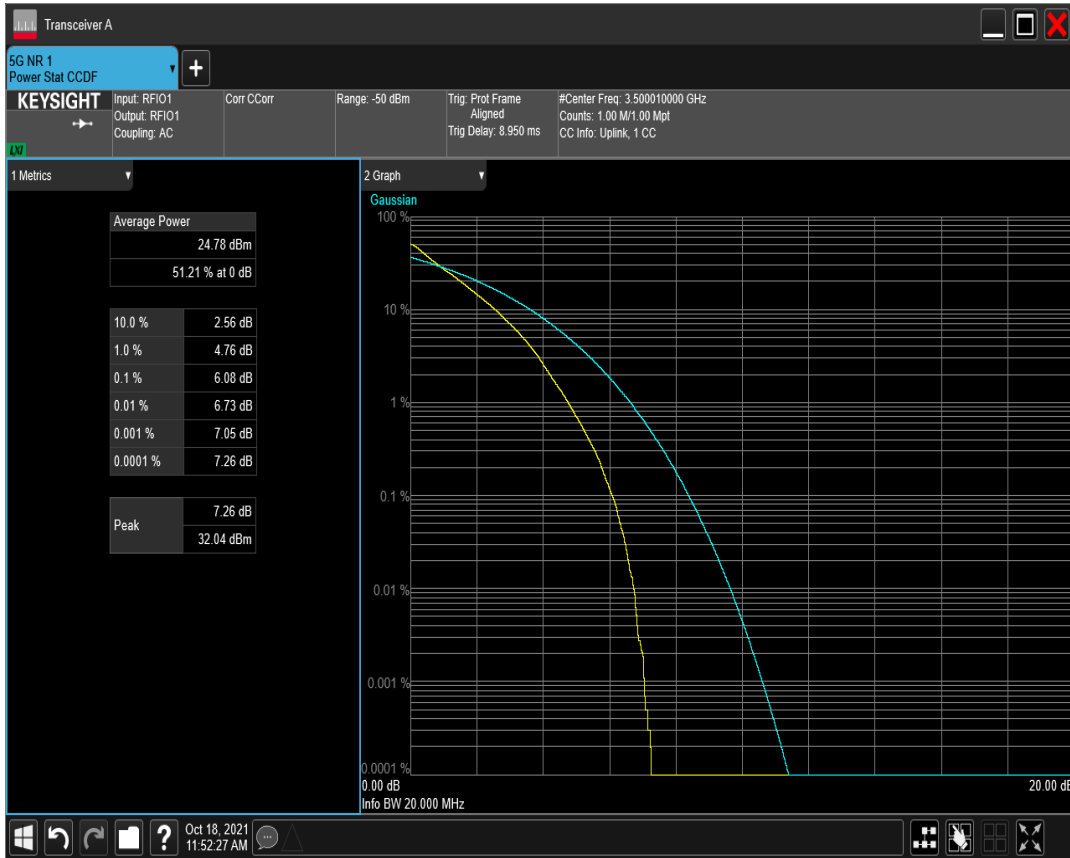
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=20MHz Channel=630668 RB=100@0



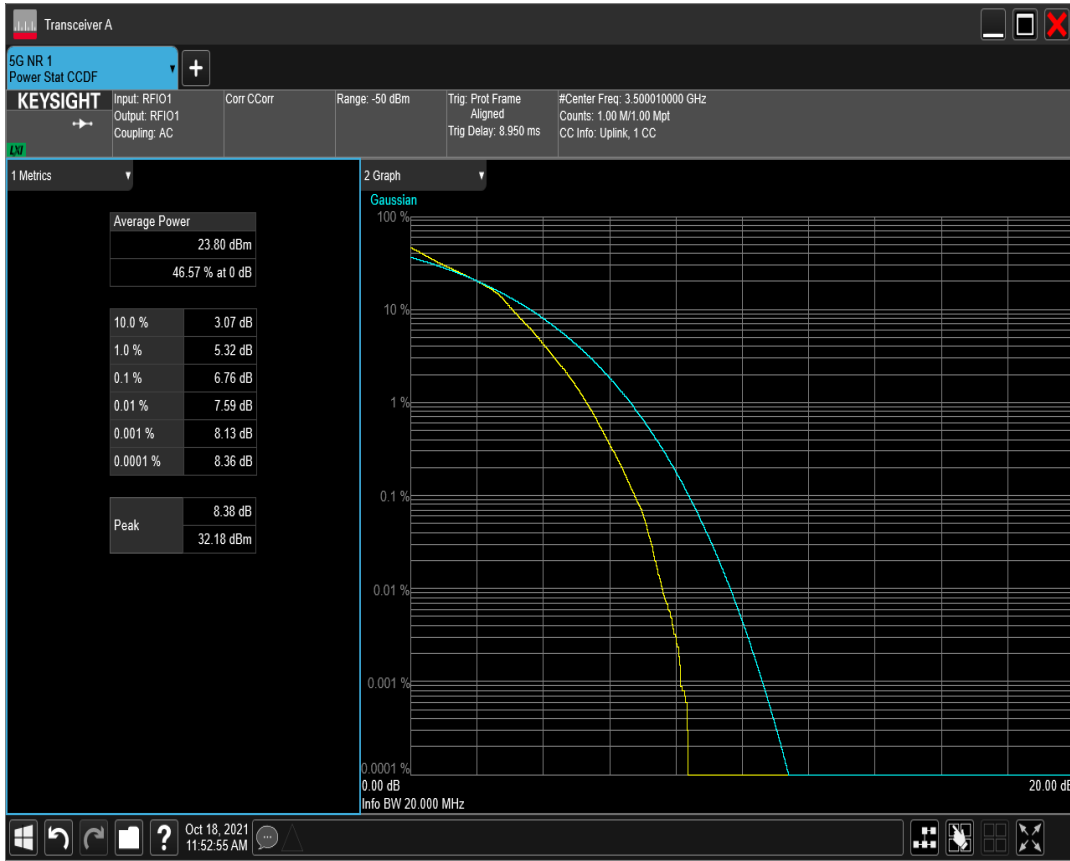
n78(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=633334 RB=100@0



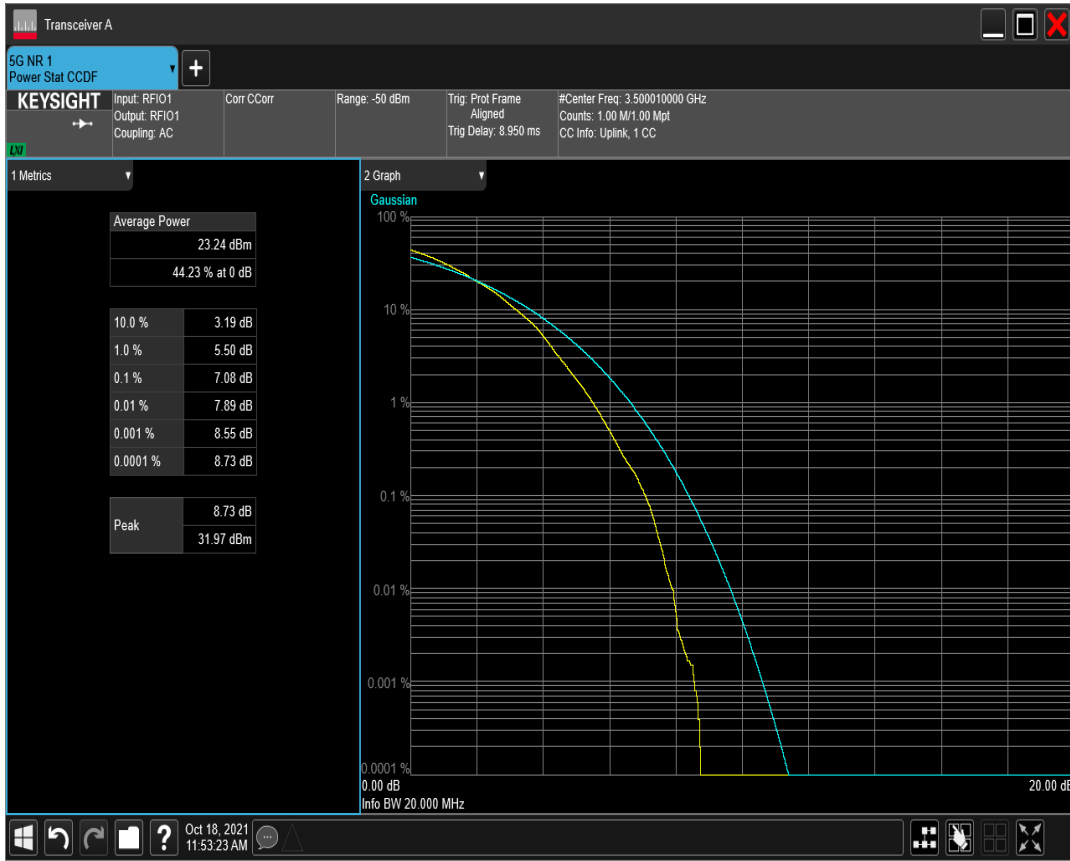
n78(3450-3550) SCS=15kHz DFT_QPSK BW=20MHz Channel=633334 RB=100@0

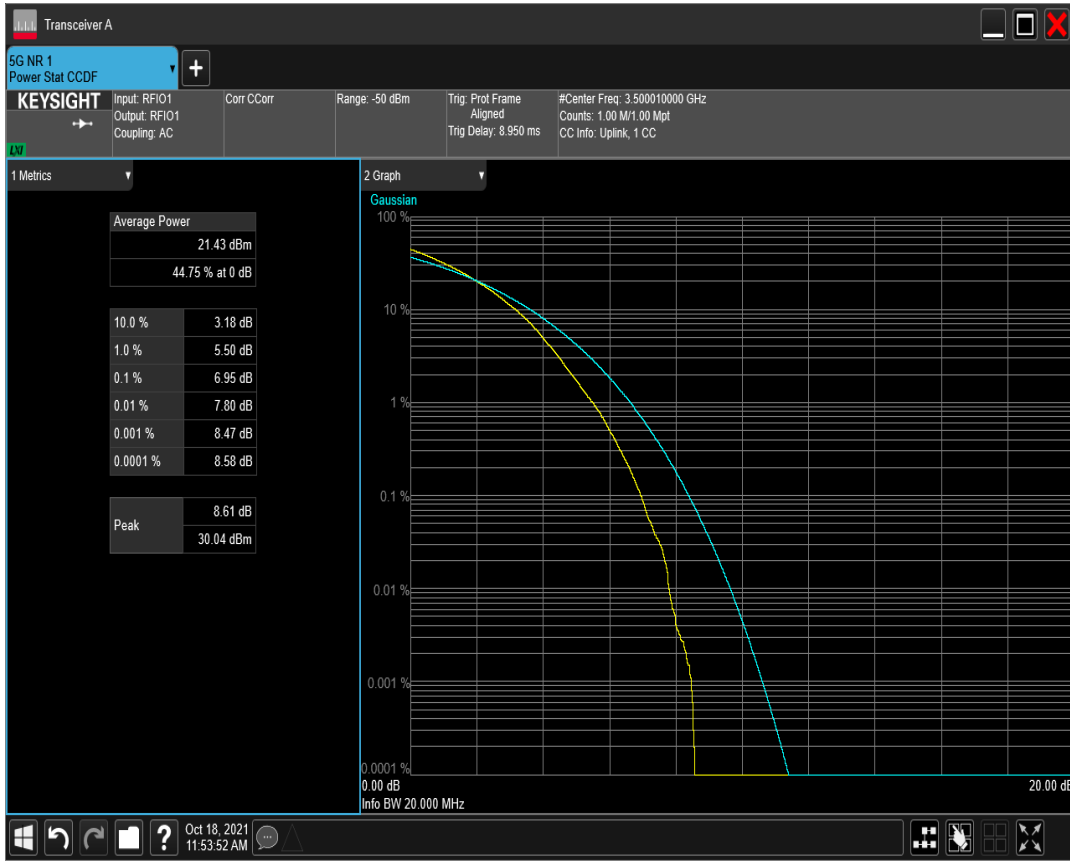


n78(3450-3550) SCS=15kHz DFT_QAM16 BW=20MHz Channel=633334 RB=100@0

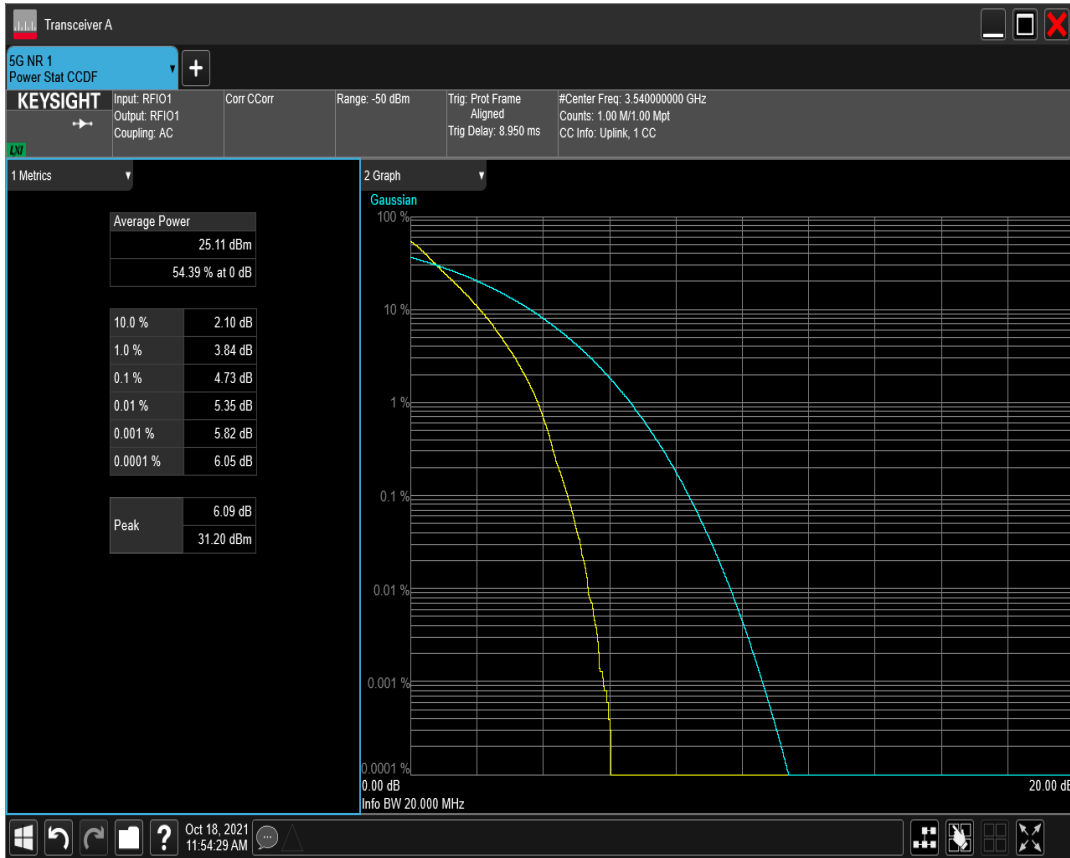


n78(3450-3550) SCS=15kHz DFT_QAM64 BW=20MHz Channel=633334 RB=100@0

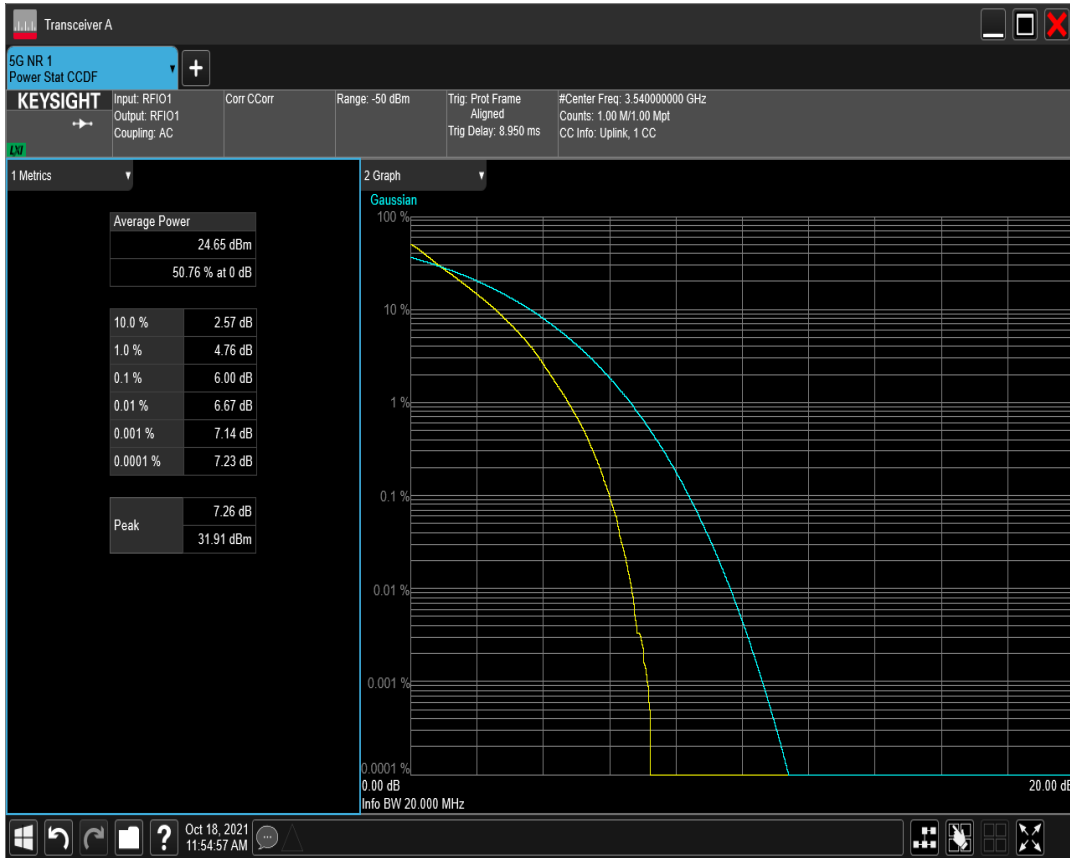




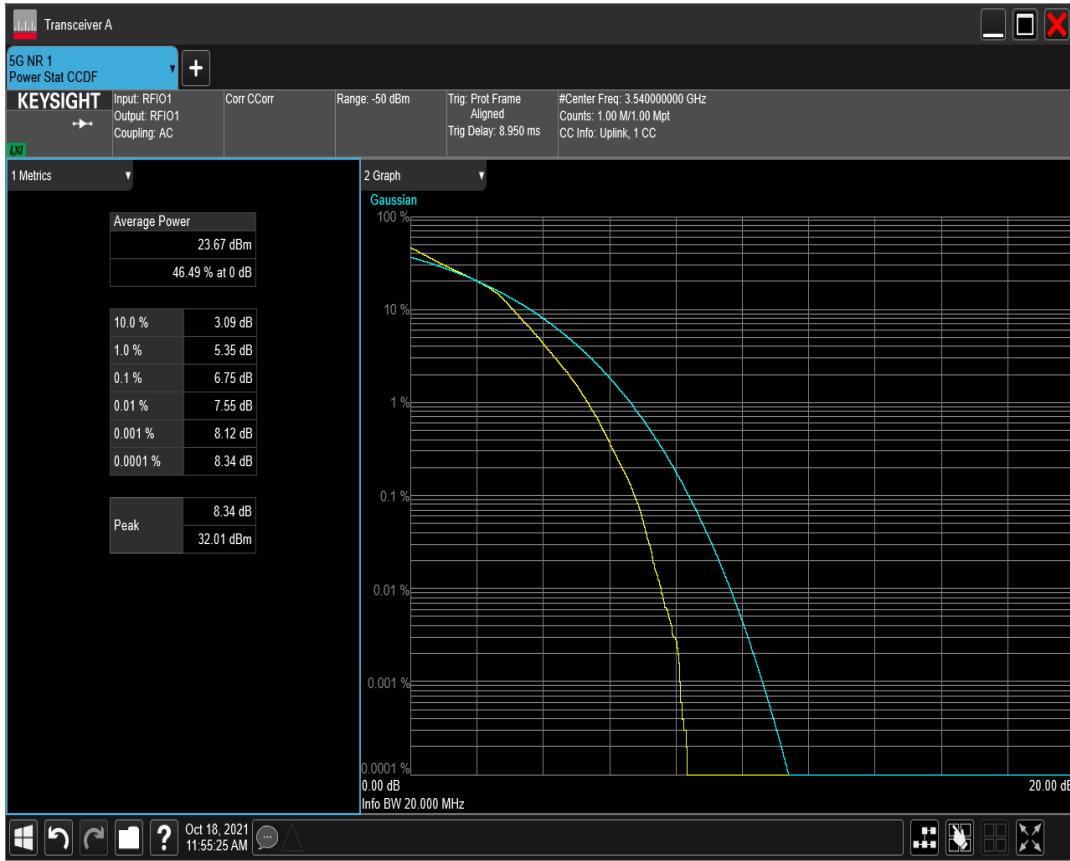
n78(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=636000 RB=100@0



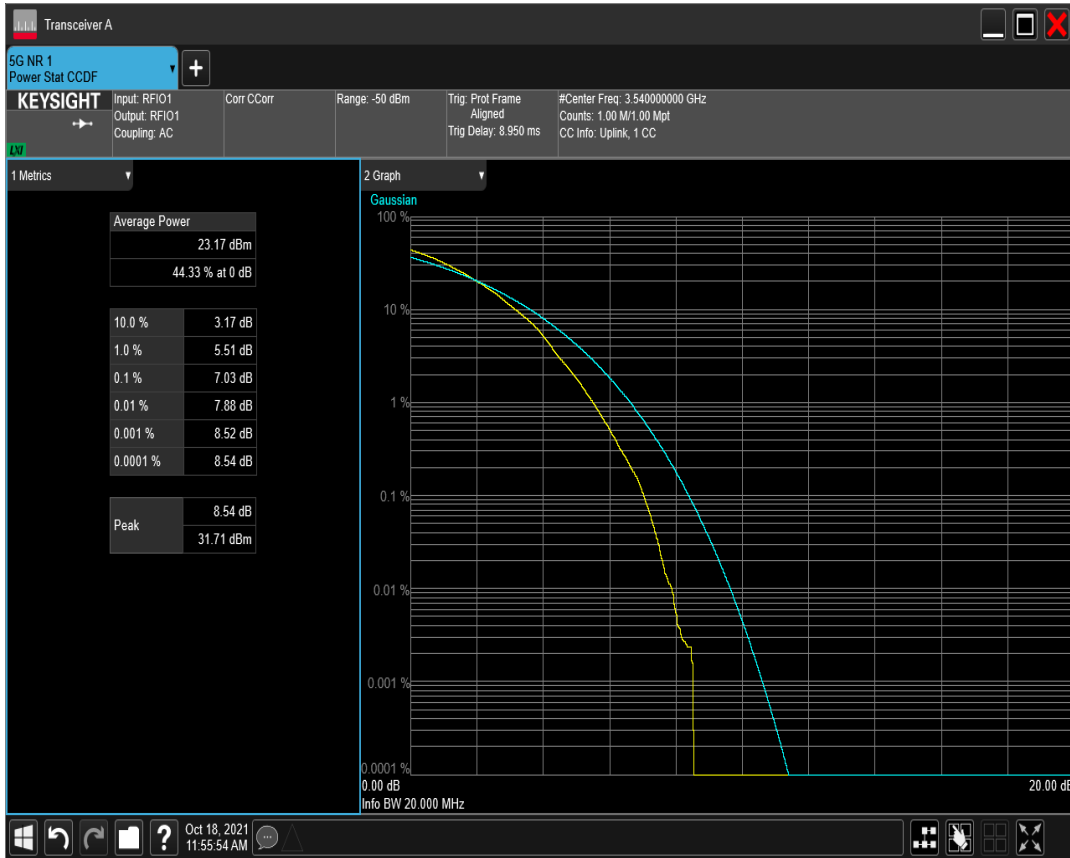
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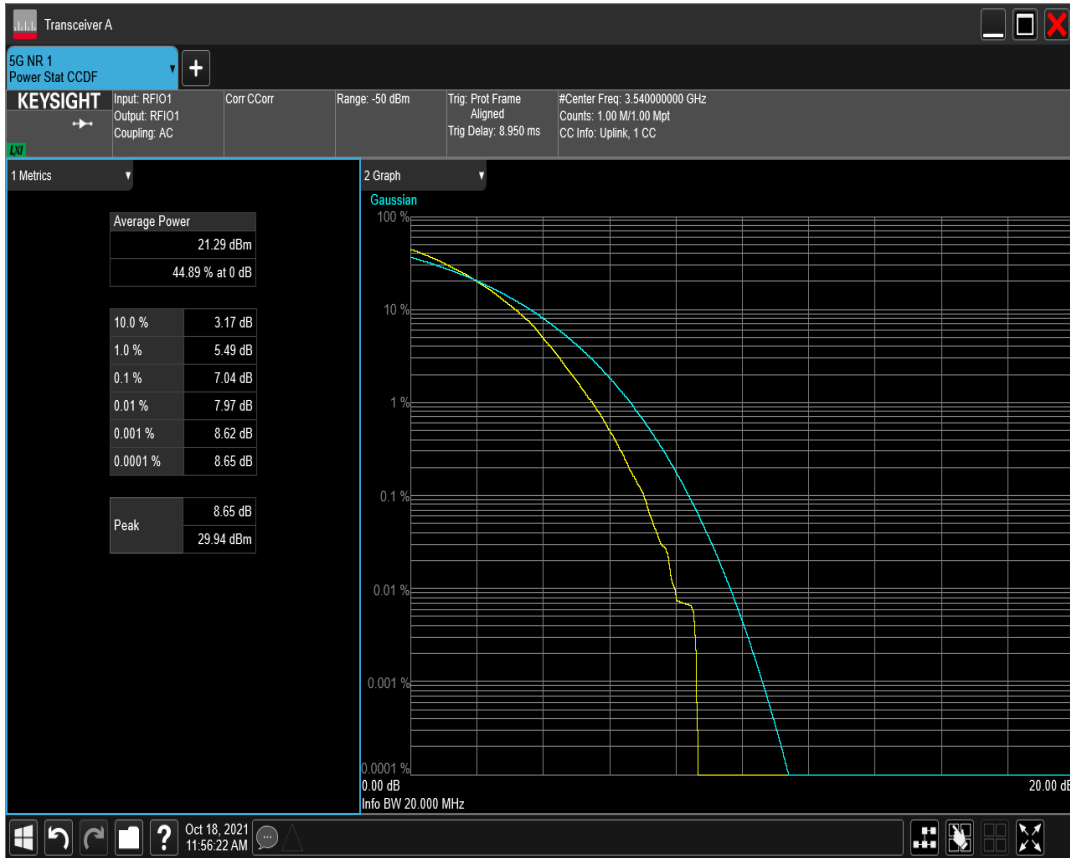
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=20MHz Channel=636000 RB=100@0



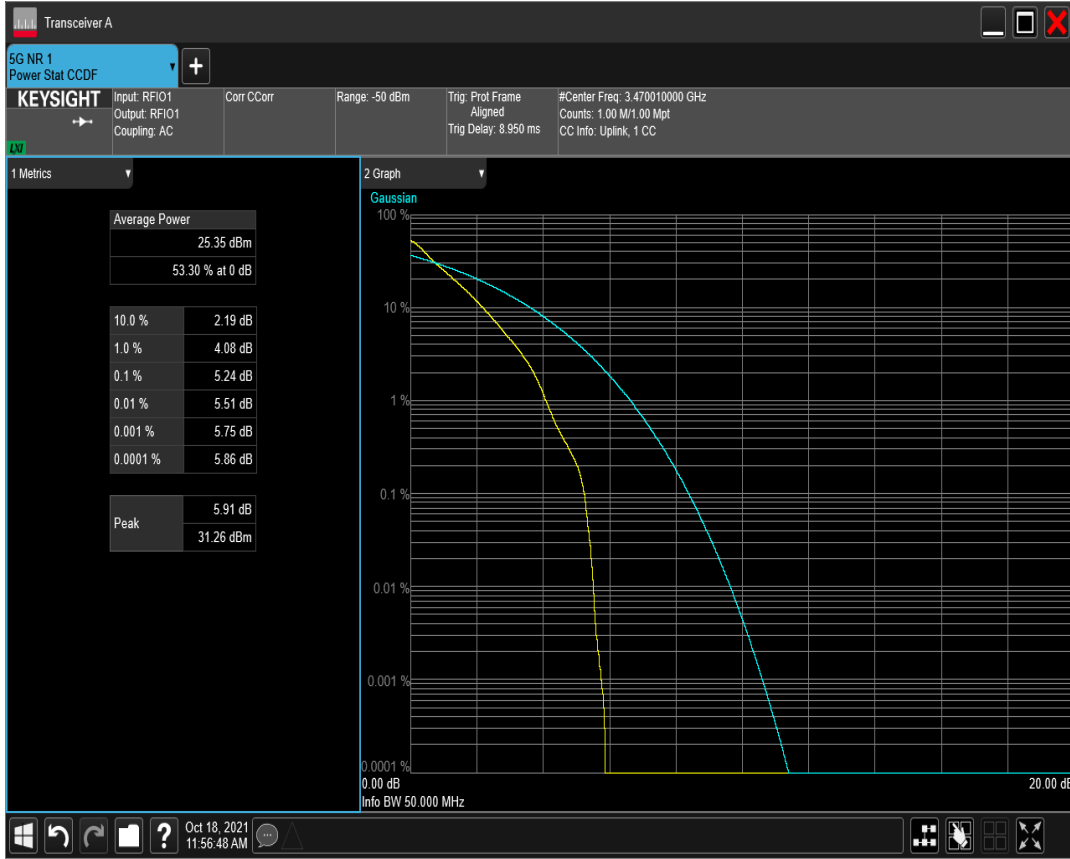
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=20MHz Channel=636000 RB=100@0



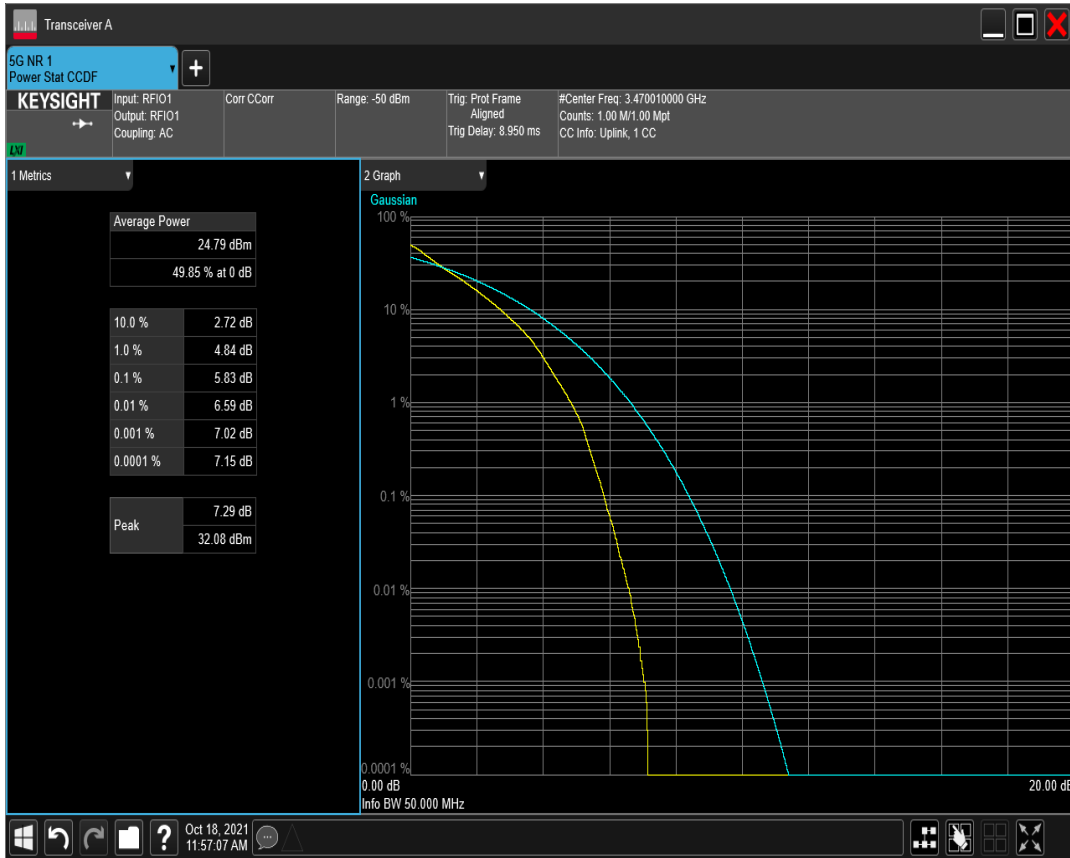
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=20MHz Channel=636000 RB=100@0



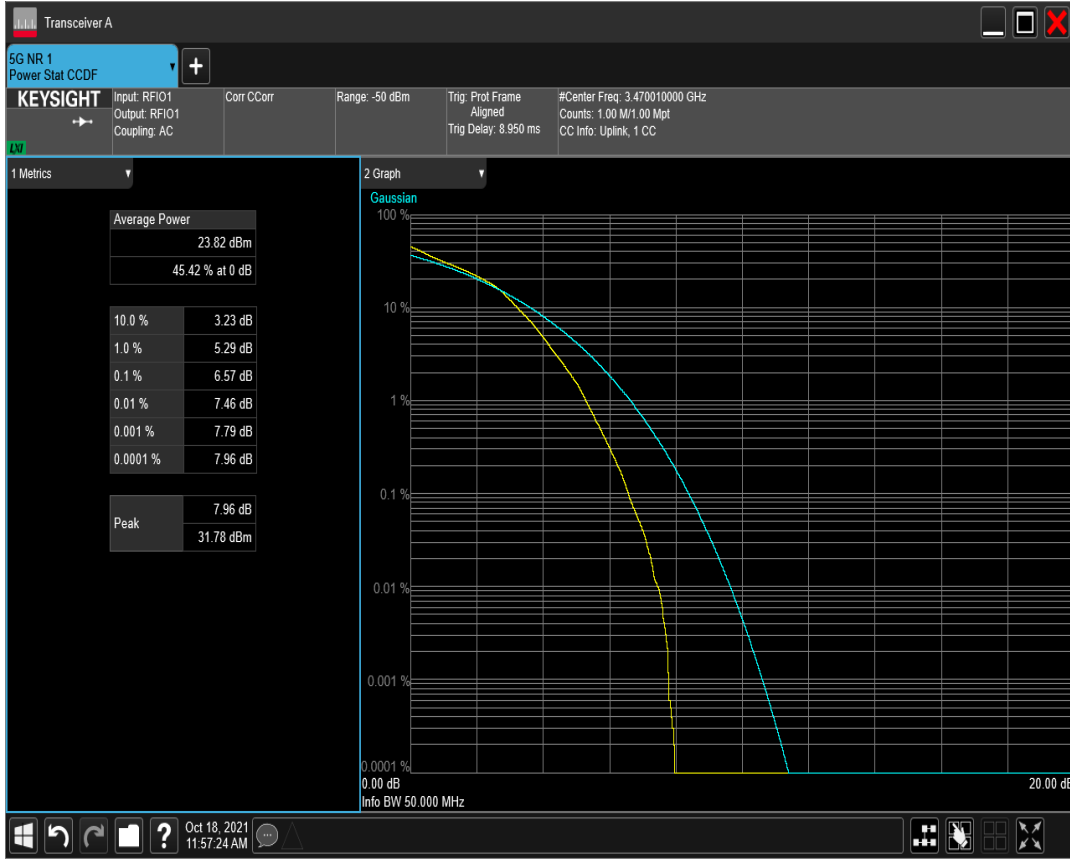
n78(3450-3550) SCS=15kHz DFT_BPSK BW=40MHz Channel=631334 RB=216@0



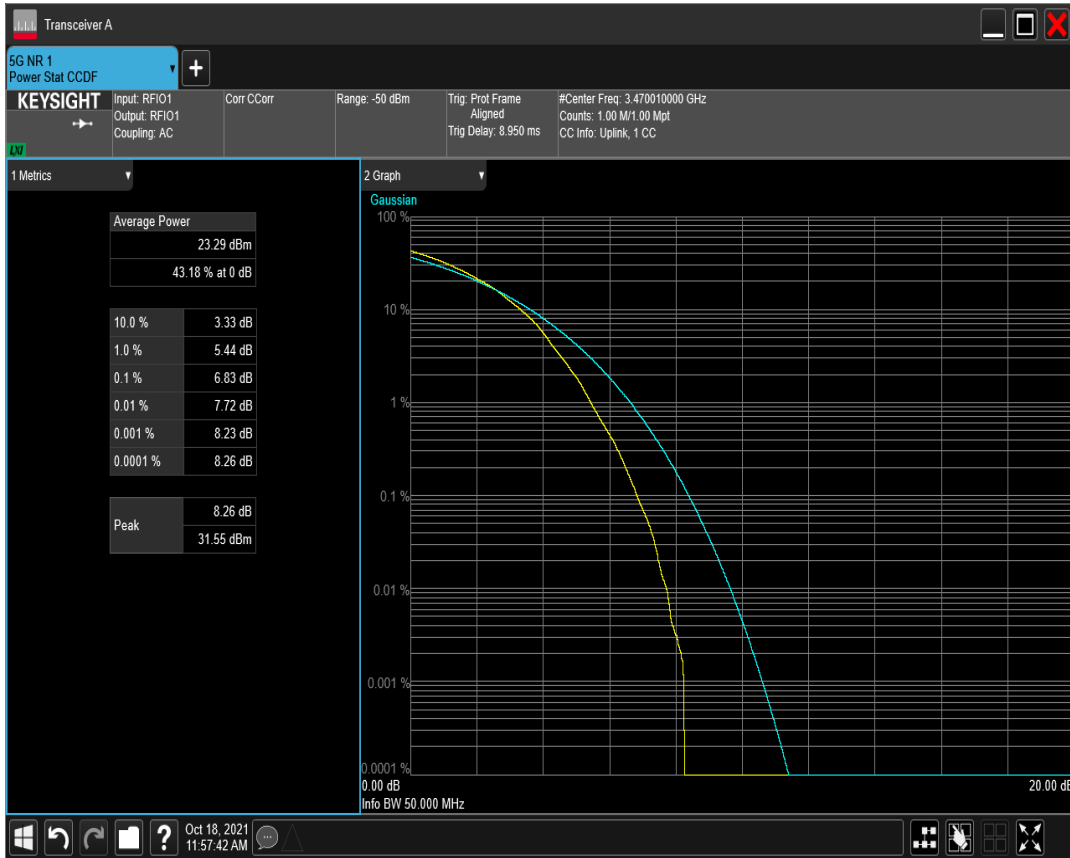
n78(3450-3550) SCS=15kHz DFT_QPSK BW=40MHz Channel=631334 RB=216@0



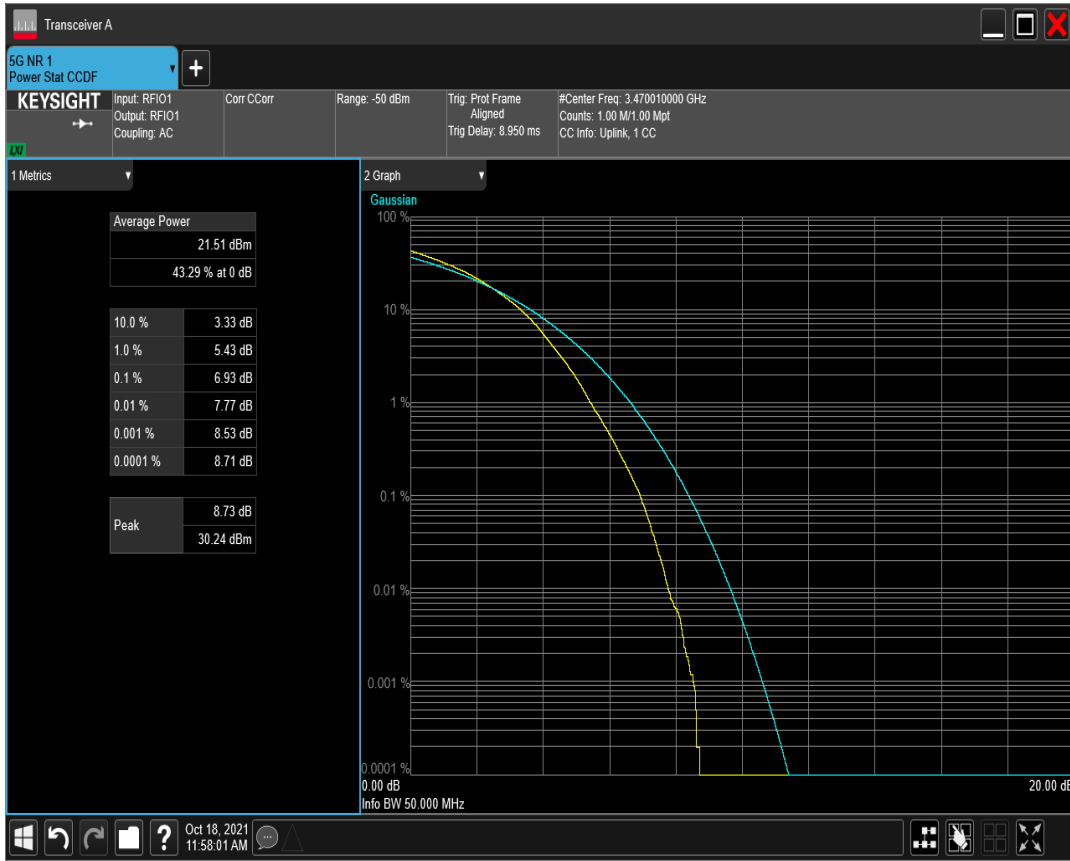
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=40MHz Channel=631334 RB=216@0



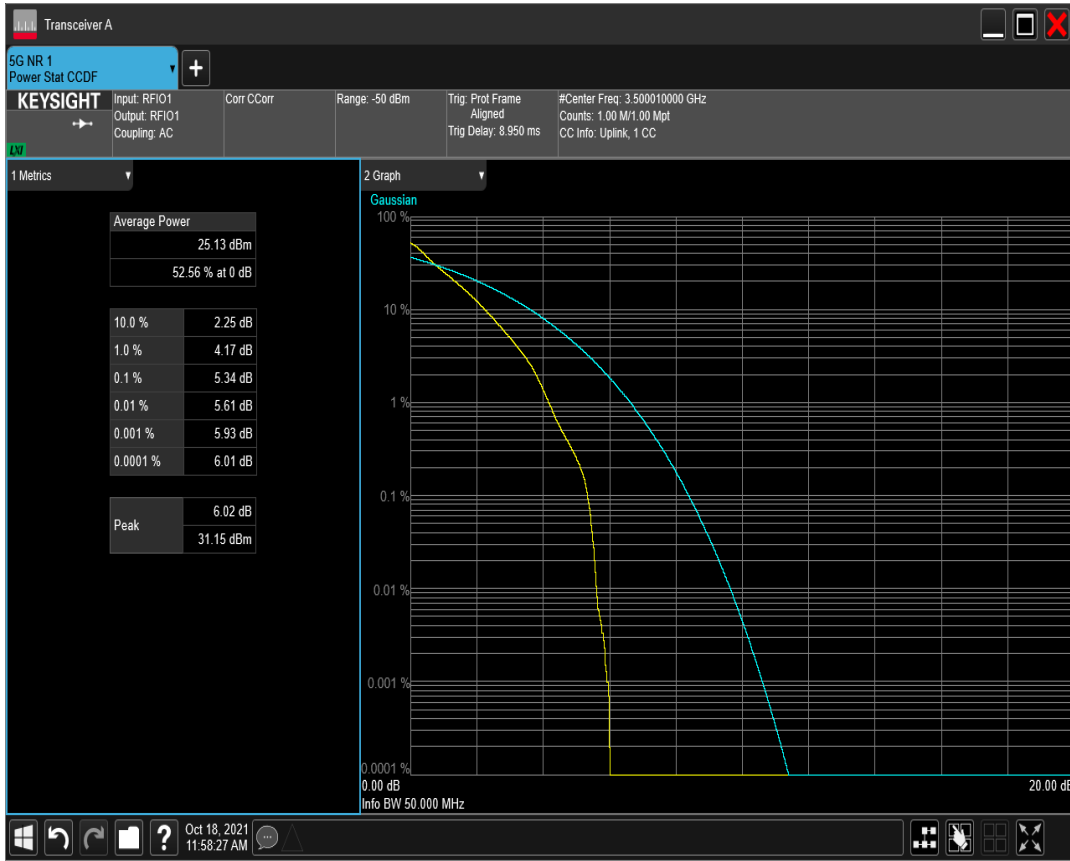
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=40MHz Channel=631334 RB=216@0



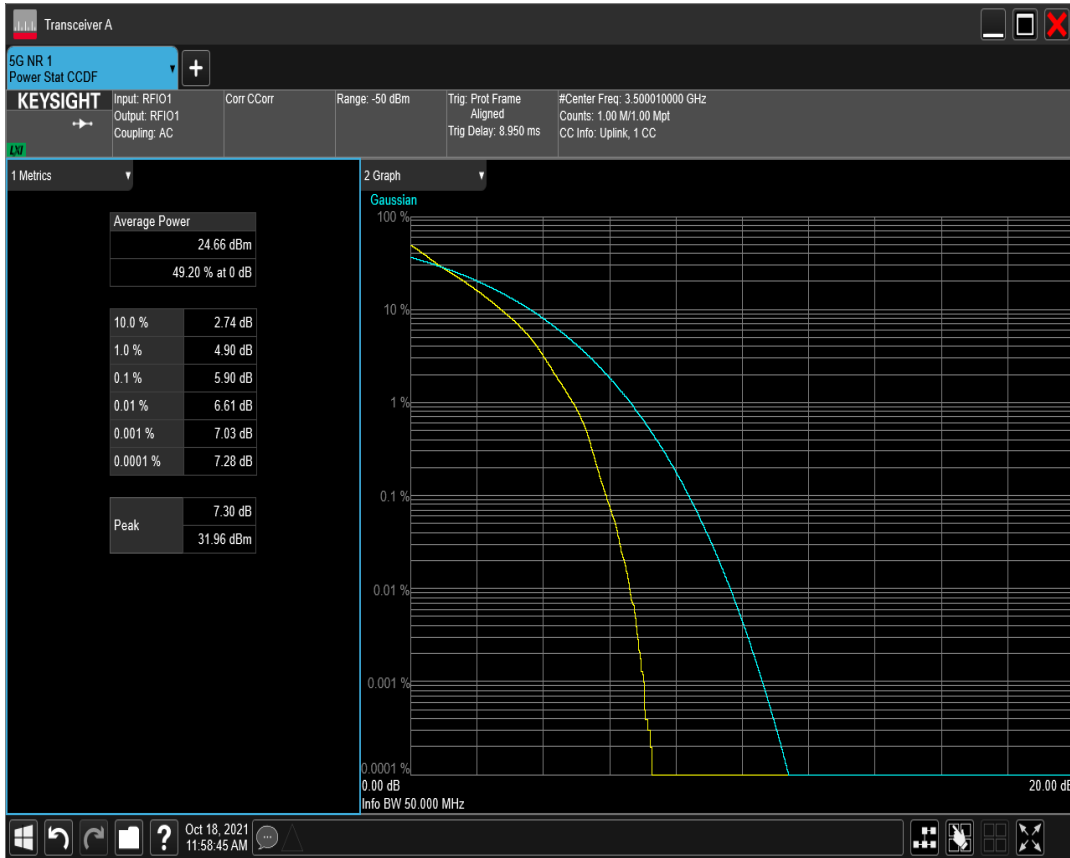
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=40MHz Channel=631334 RB=216@0



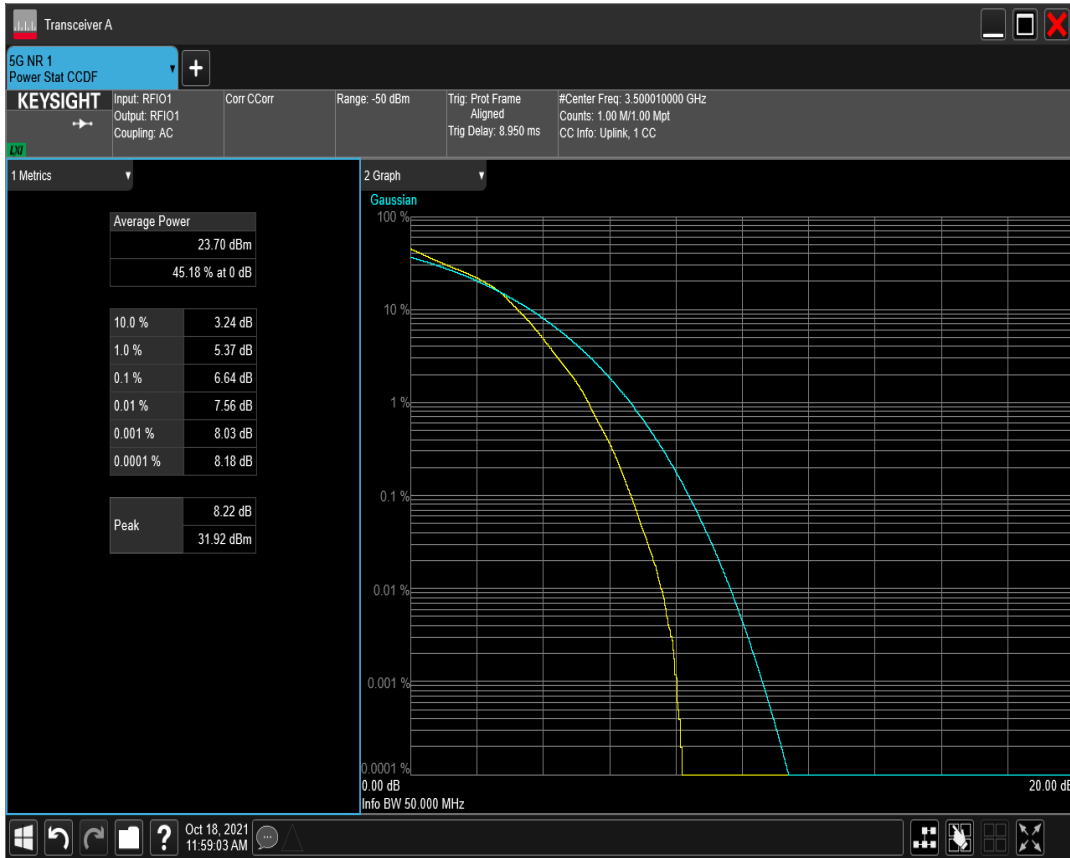
n78(3450-3550) SCS=15kHz DFT_BPSK BW=40MHz Channel=633334 RB=216@0



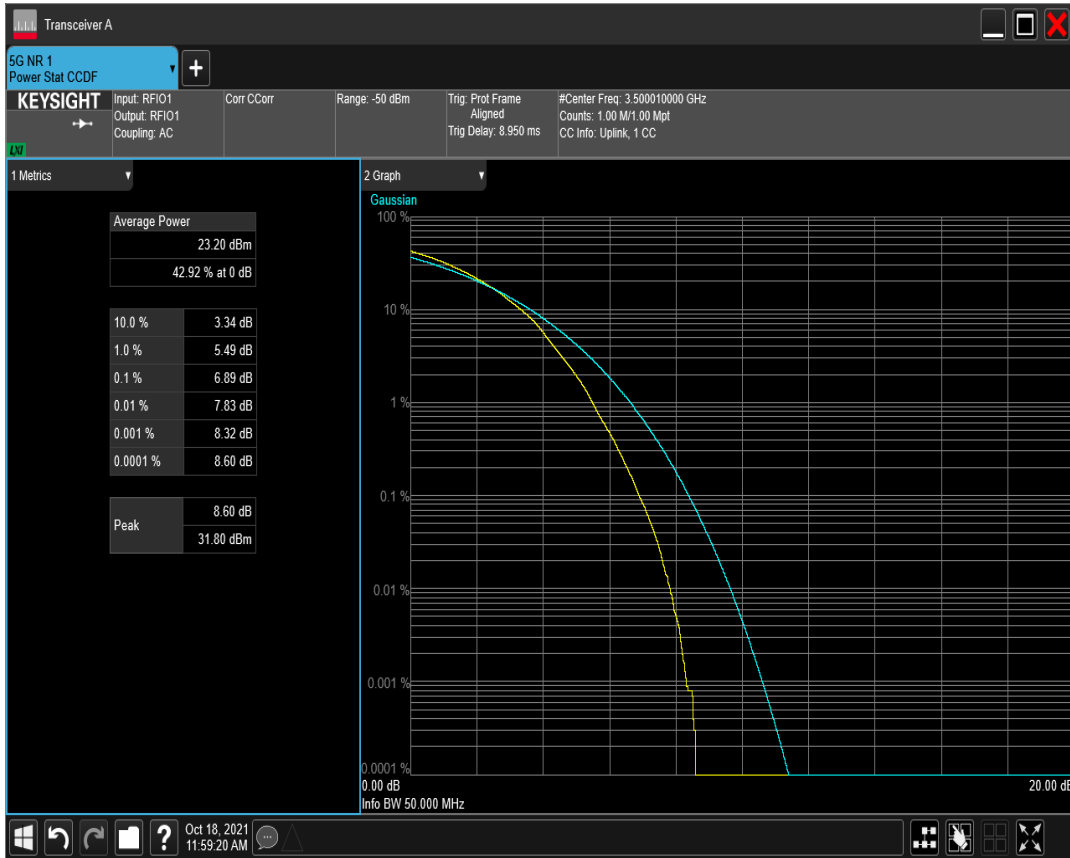
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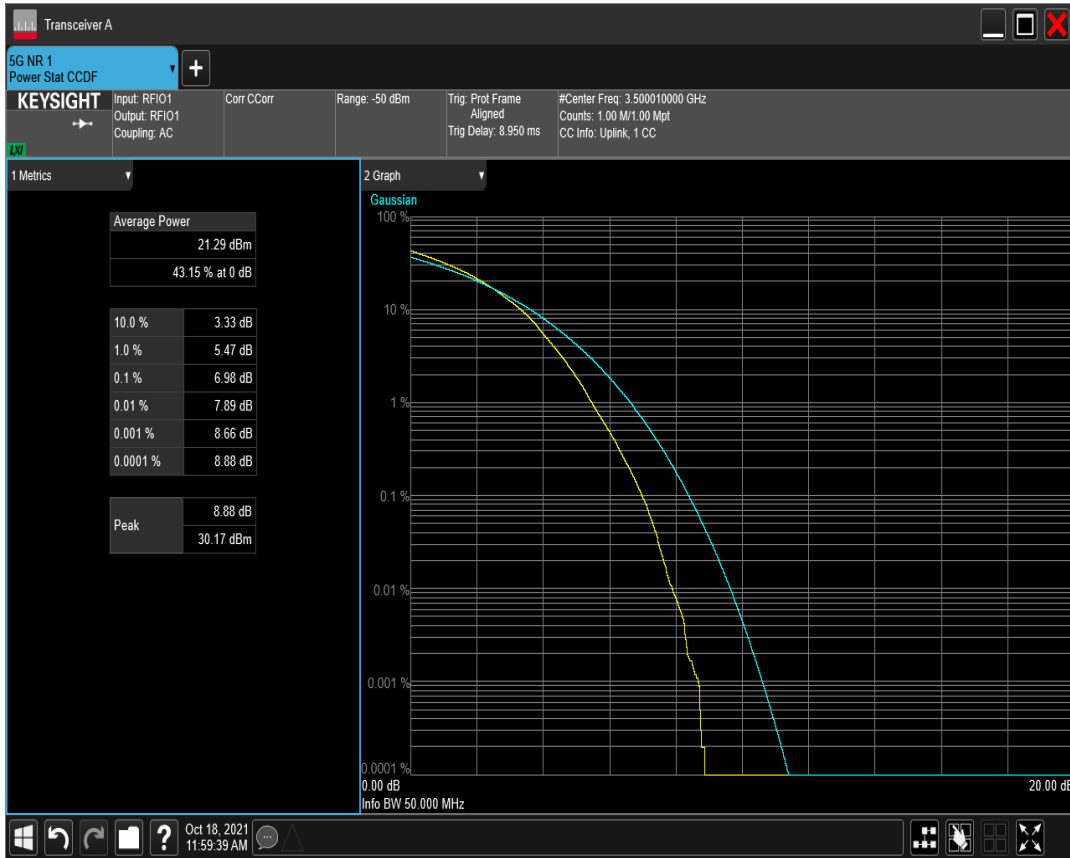
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=40MHz Channel=633334 RB=216@0



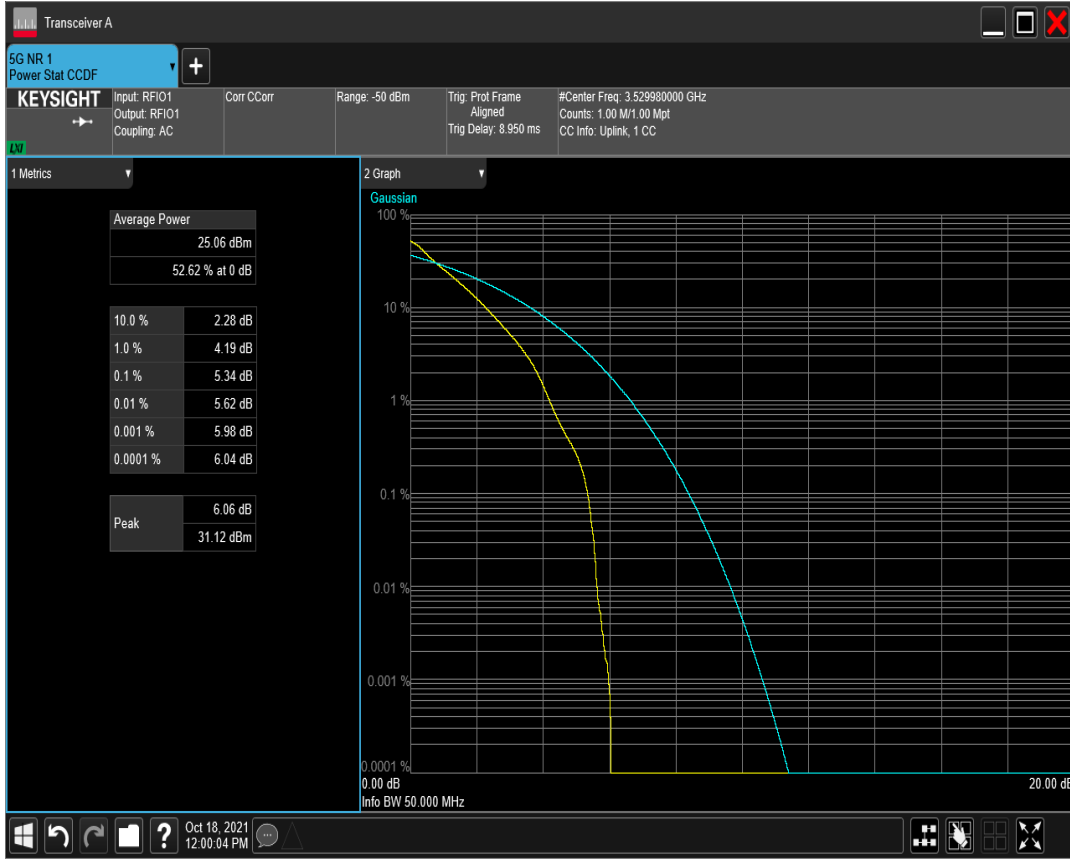
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=40MHz Channel=633334 RB=216@0



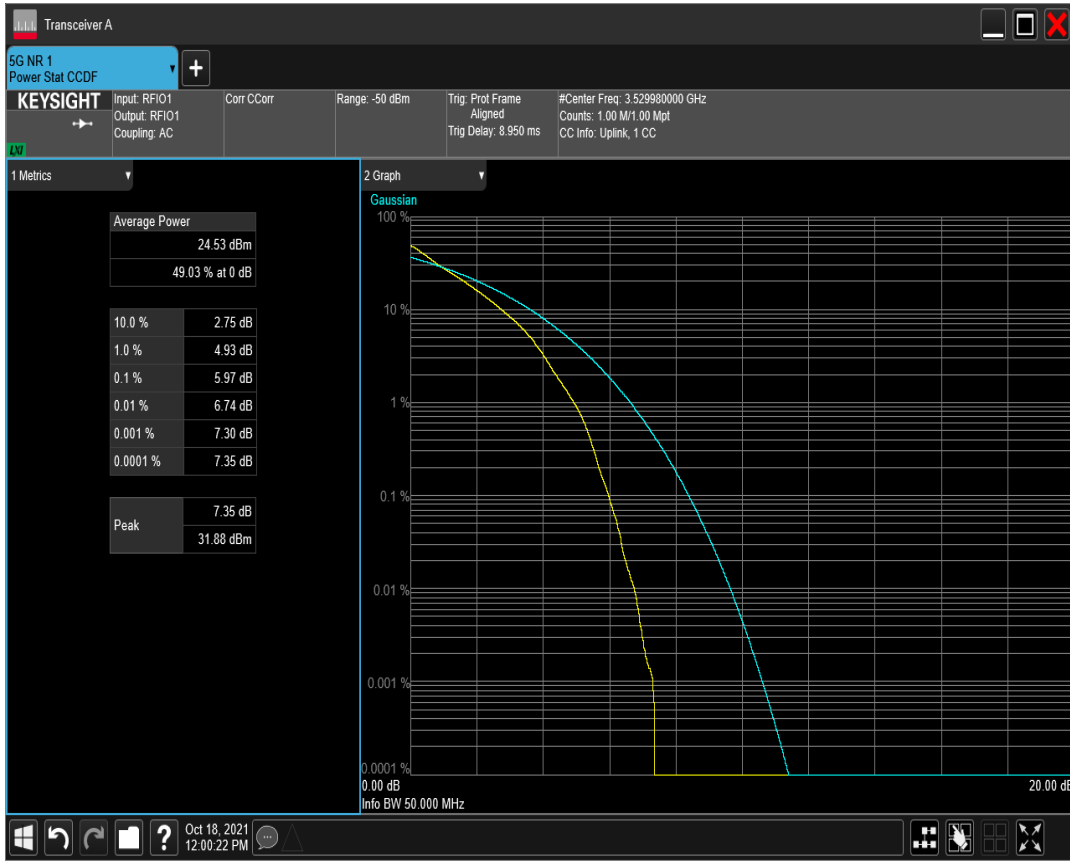
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=40MHz Channel=633334 RB=216@0



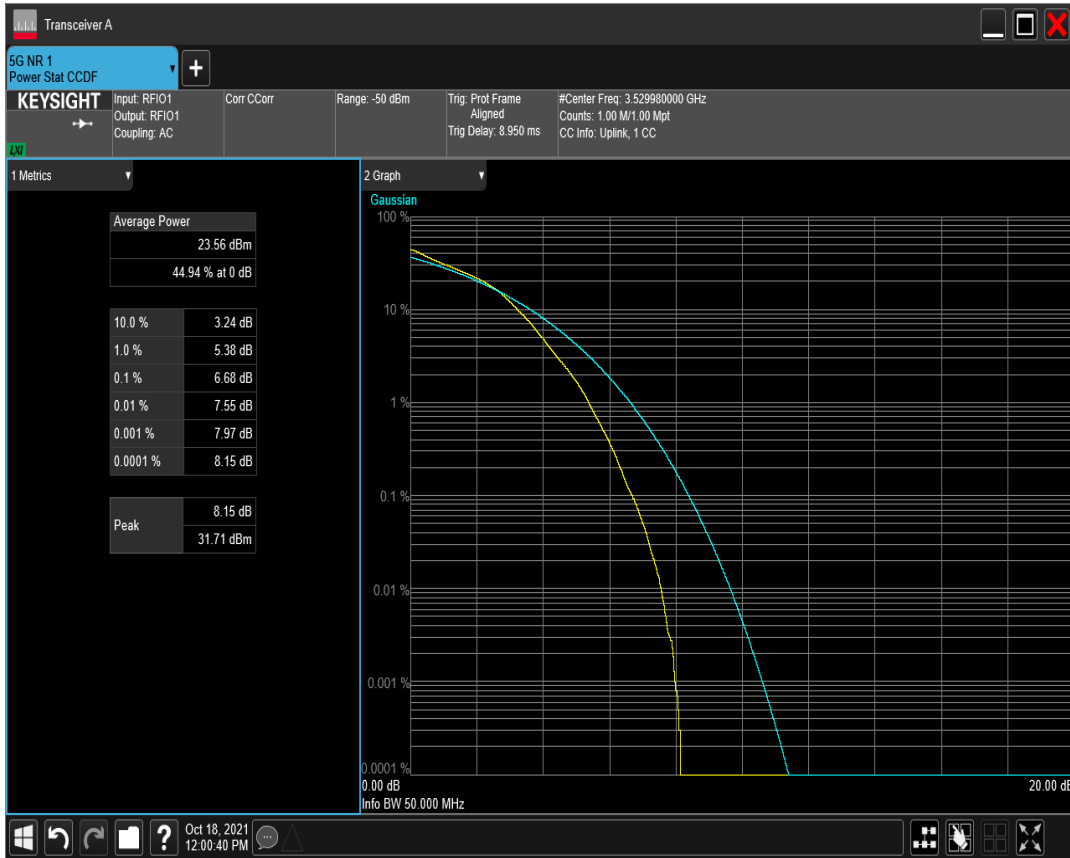
n78(3450-3550) SCS=15kHz DFT_BPSK BW=40MHz Channel=635332 RB=216@0



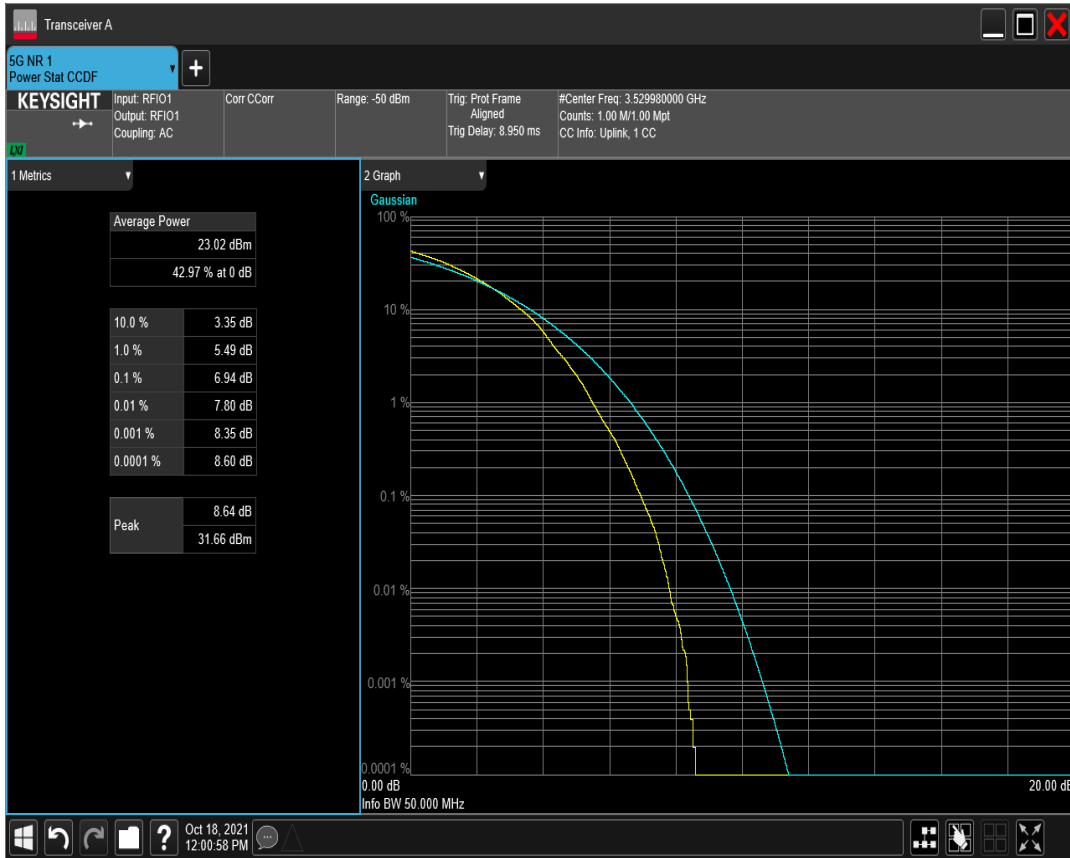
n78(3450-3550) SCS=15kHz DFT_QPSK BW=40MHz Channel=635332 RB=216@0



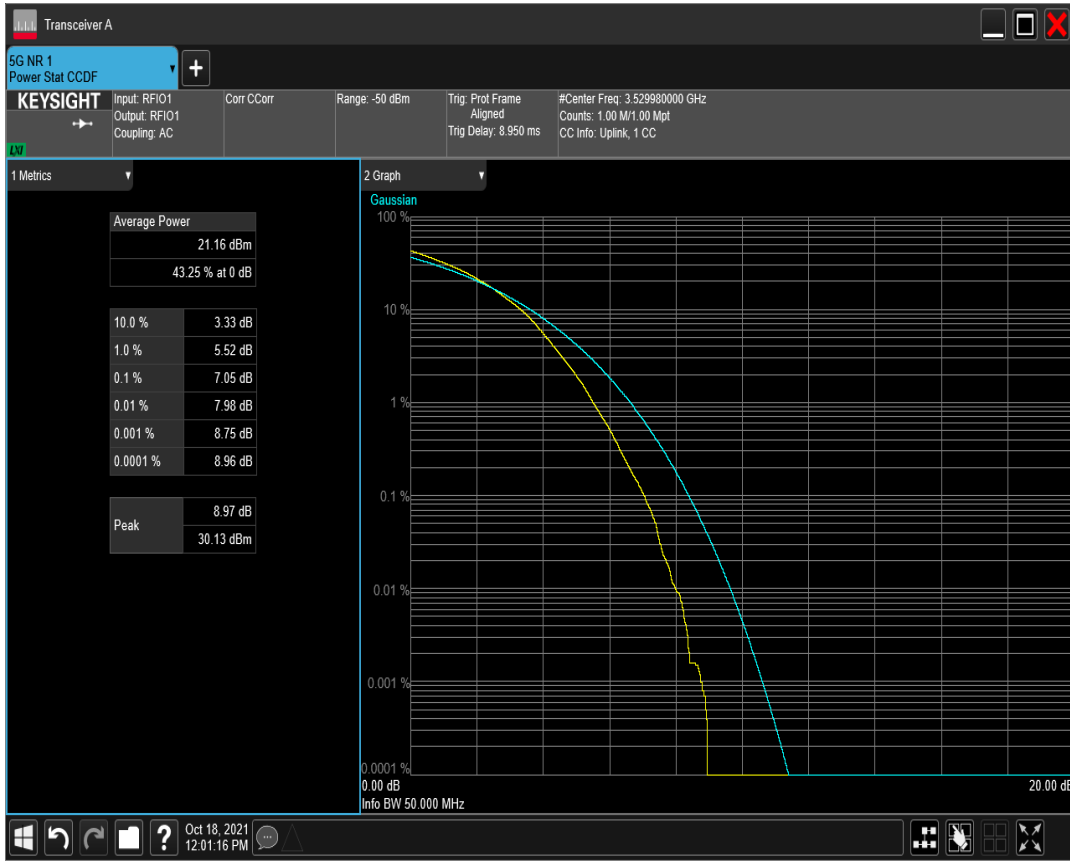
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=40MHz Channel=635332 RB=216@0



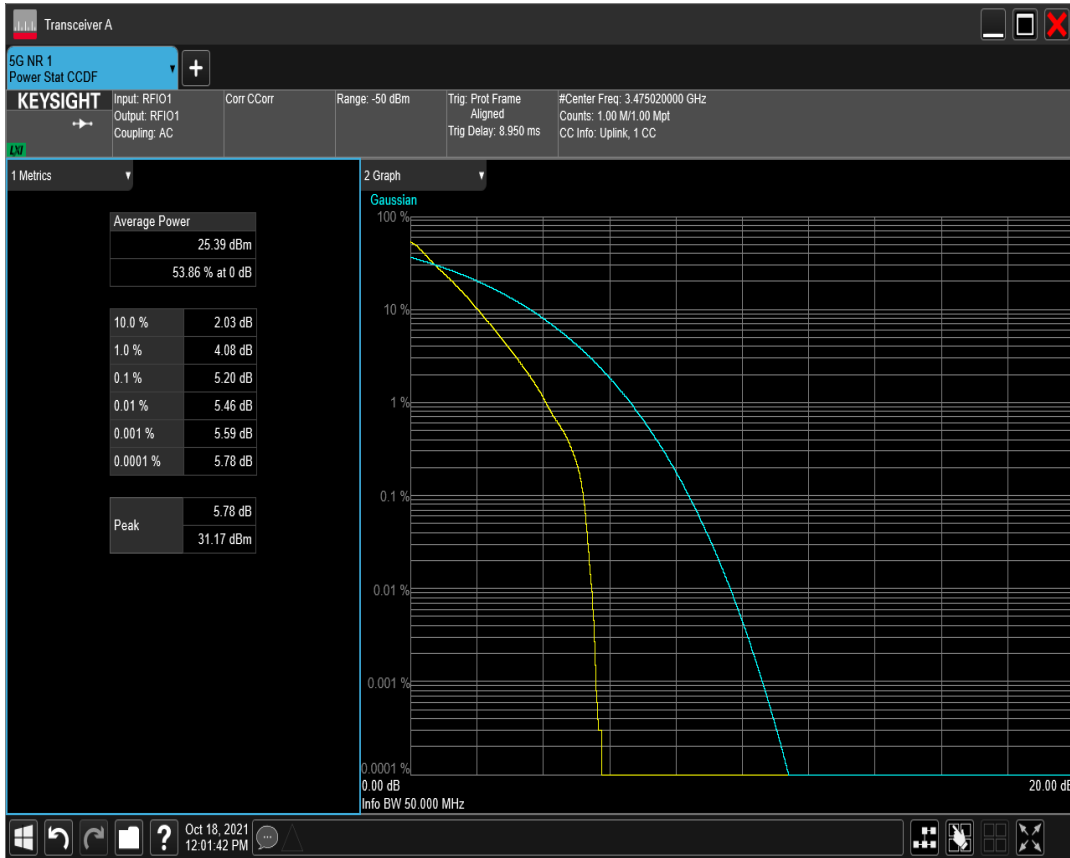
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=40MHz Channel=635332 RB=216@0



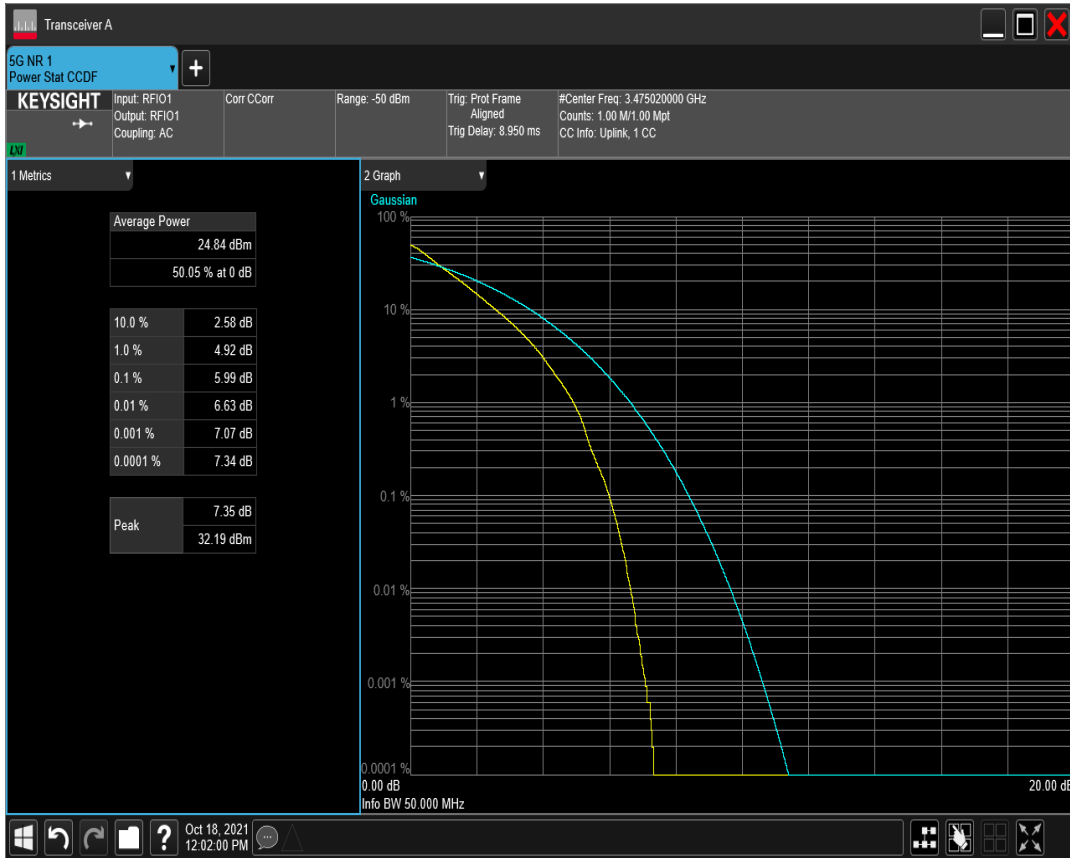
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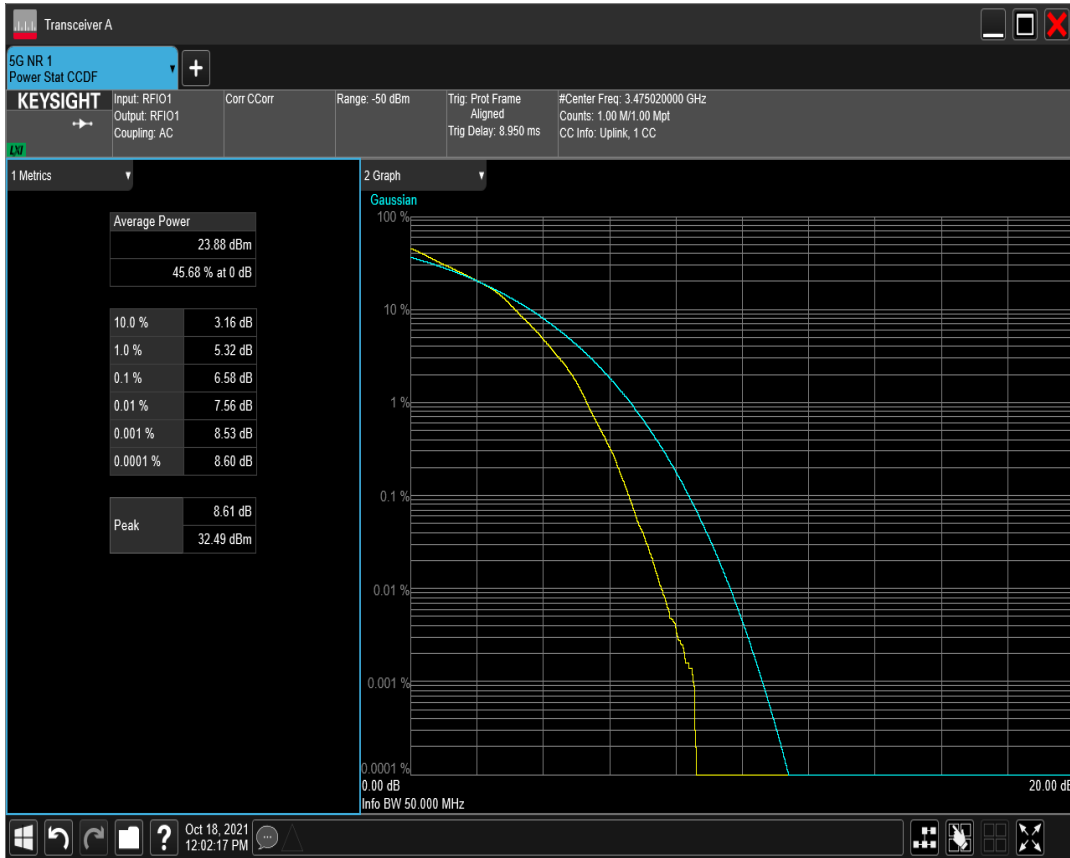
n78(3450-3550) SCS=15kHz DFT_BPSK BW=50MHz Channel=631668 RB=270@0



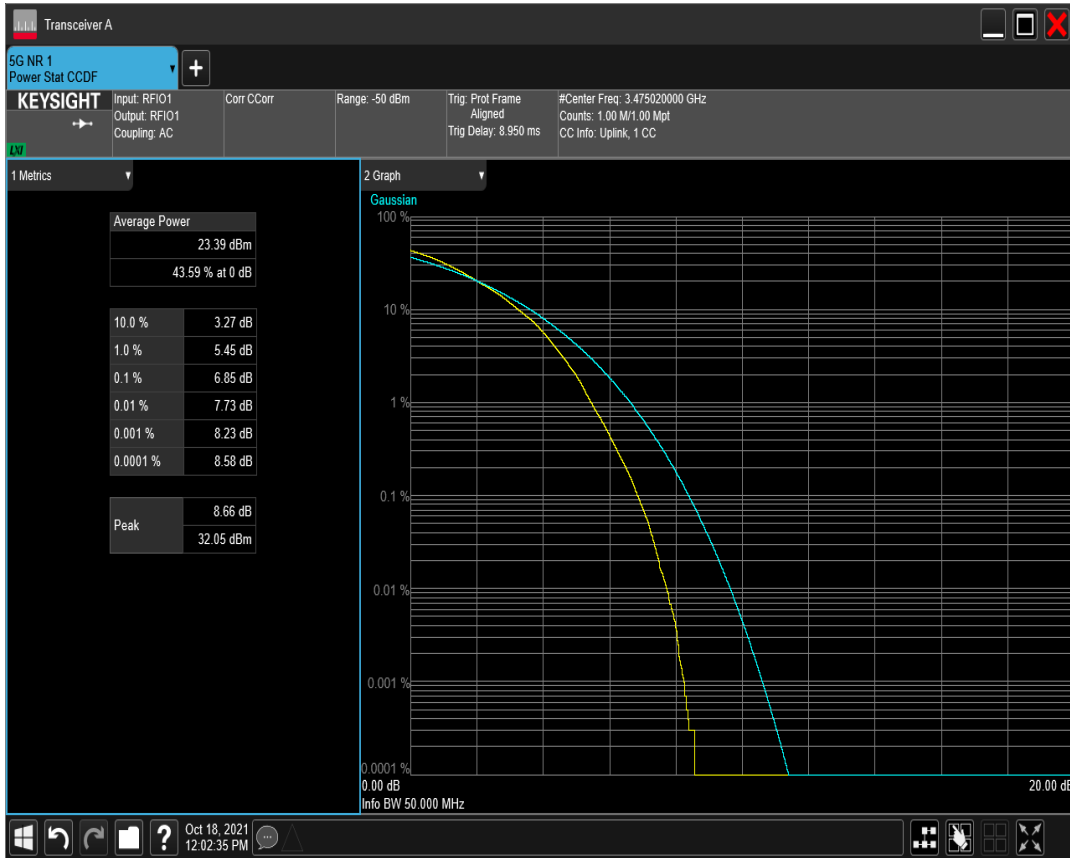
n78(3450-3550) SCS=15kHz DFT_QPSK BW=50MHz Channel=631668 RB=270@0



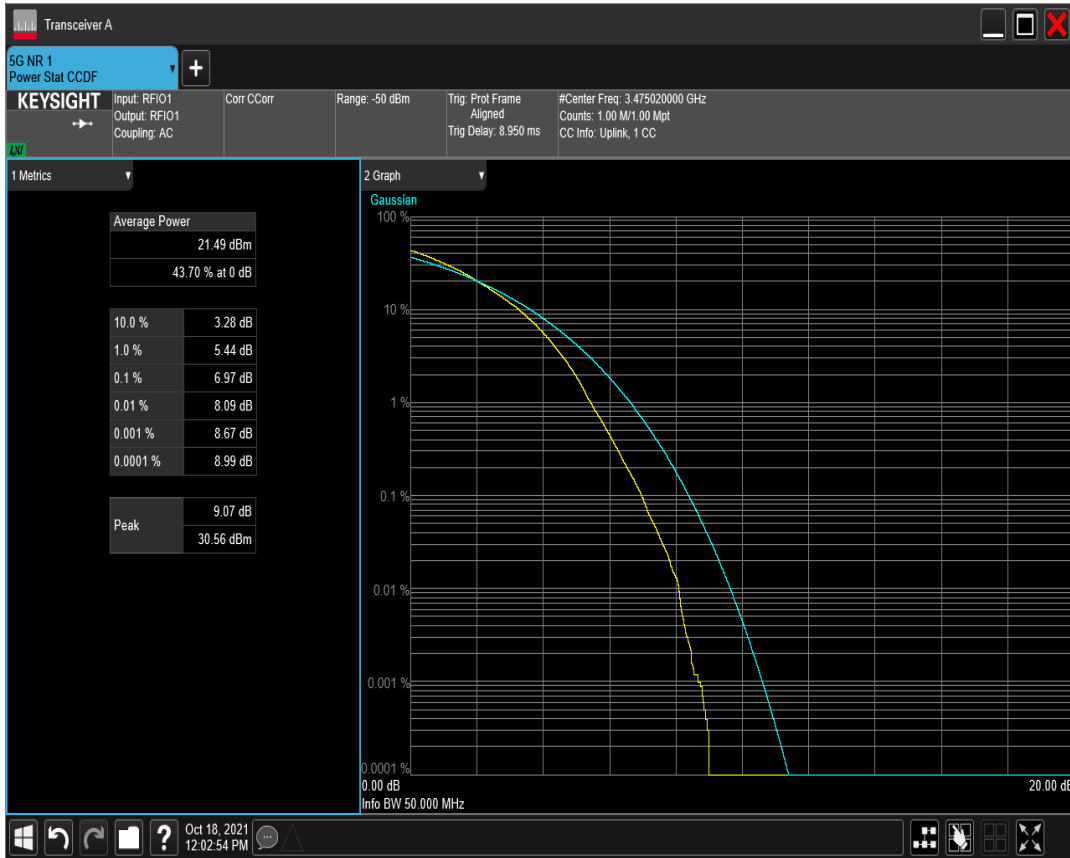
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=50MHz Channel=631668 RB=270@0



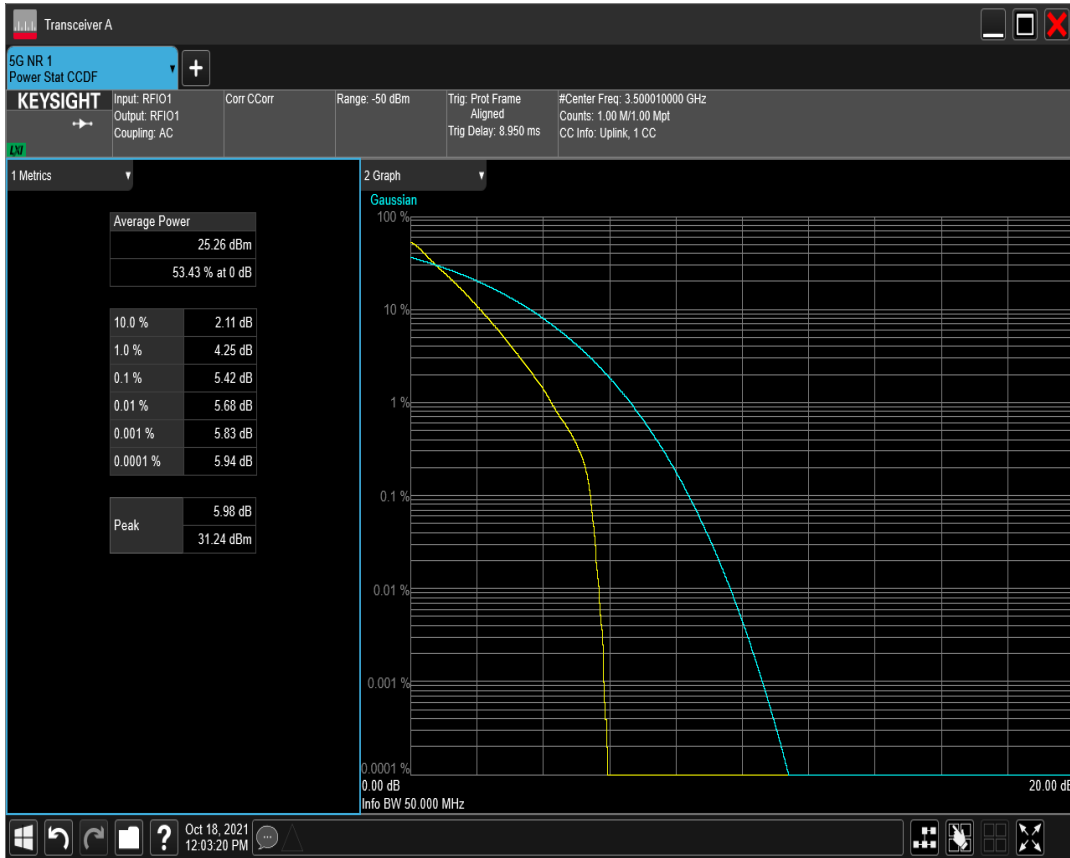
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=50MHz Channel=631668 RB=270@0



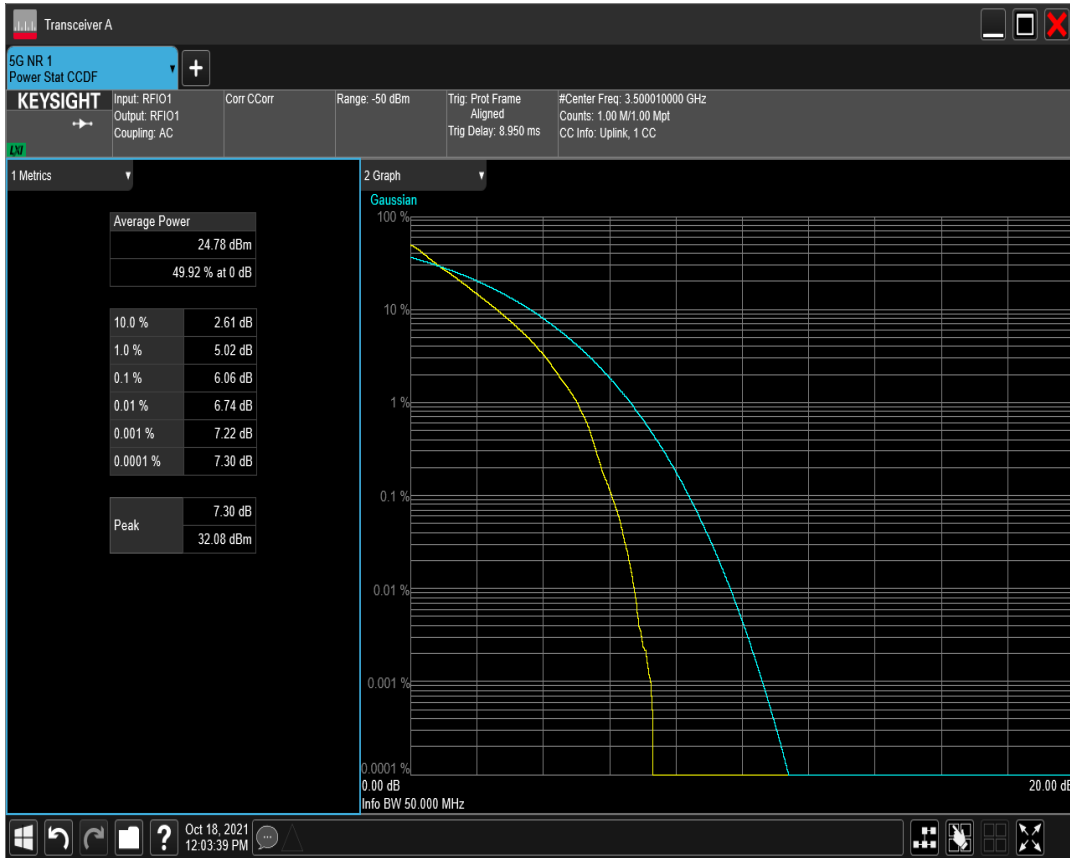
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=50MHz Channel=631668 RB=270@0



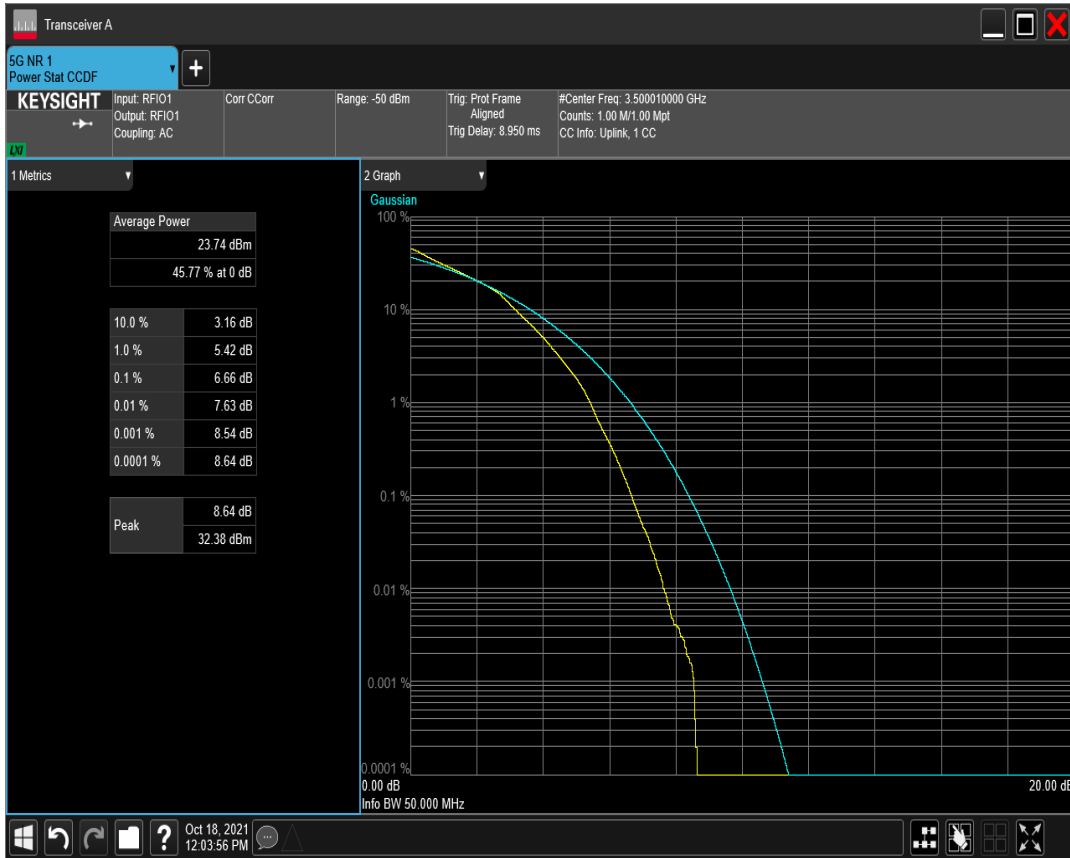
n78(3450-3550) SCS=15kHz DFT_BPSK BW=50MHz Channel=633334 RB=270@0



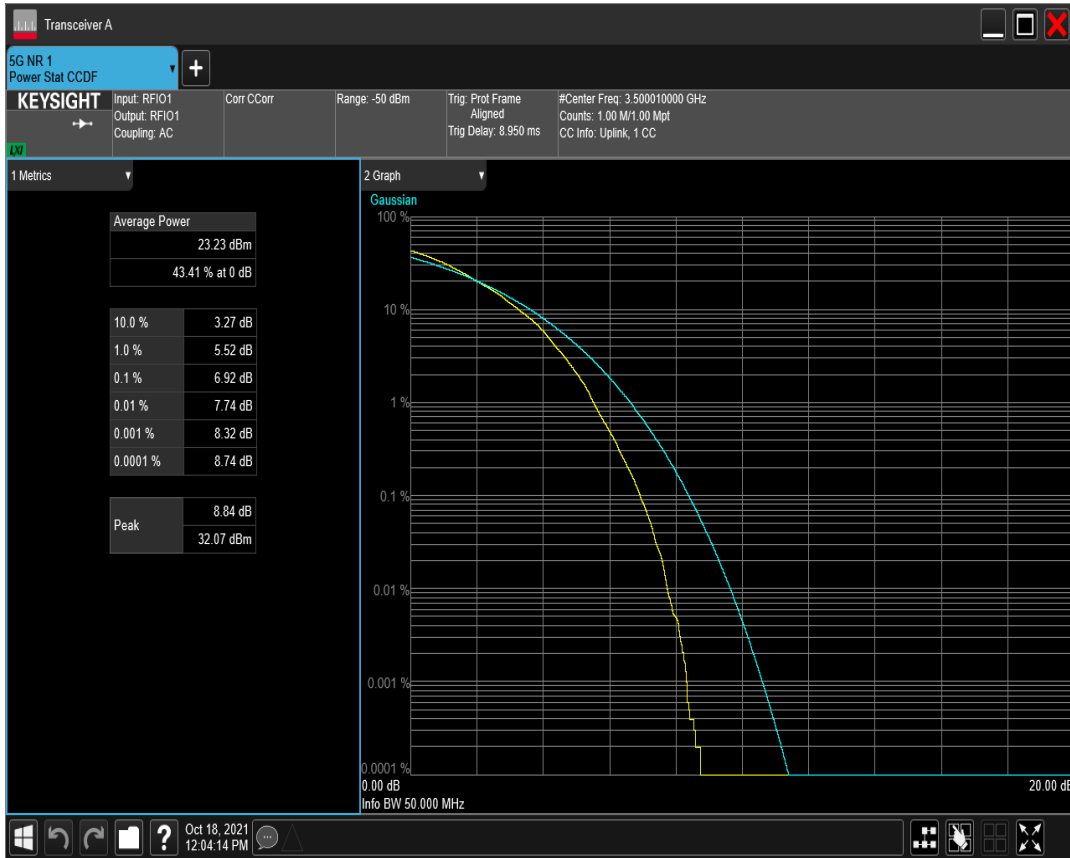
n78(3450-3550) SCS=15kHz DFT_QPSK BW=50MHz Channel=633334 RB=270@0



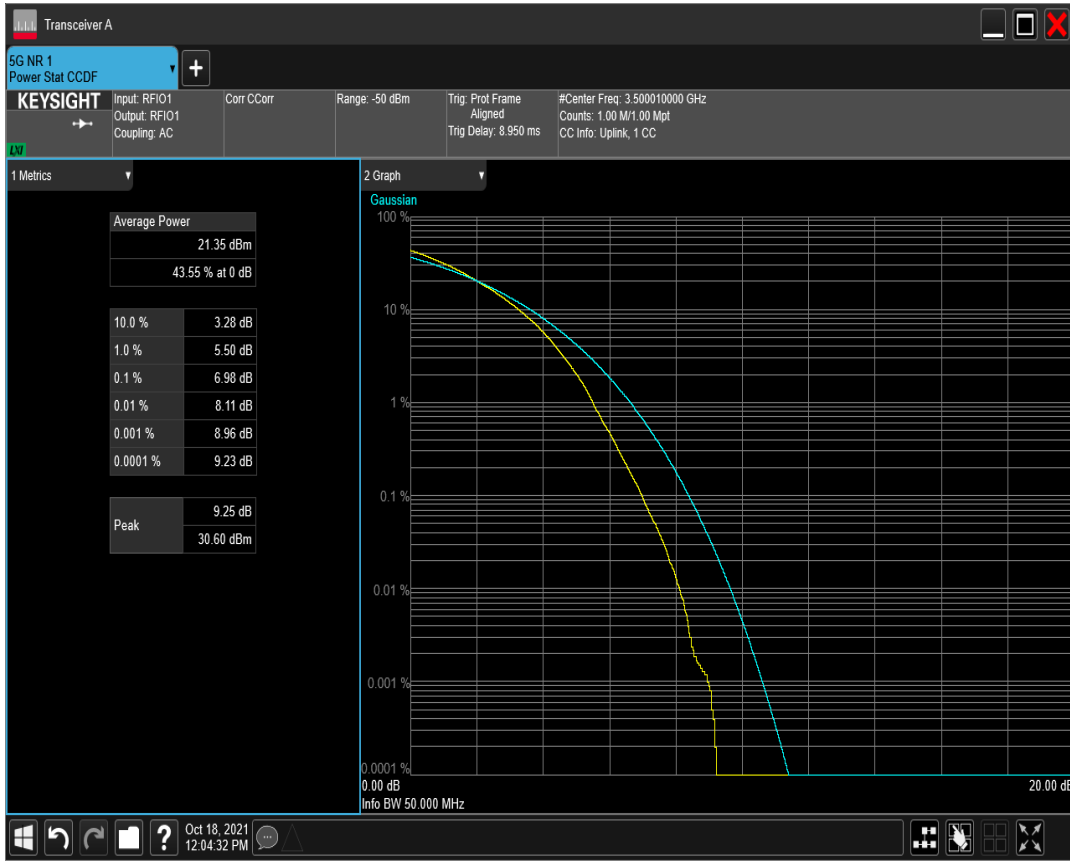
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=50MHz Channel=633334 RB=270@0



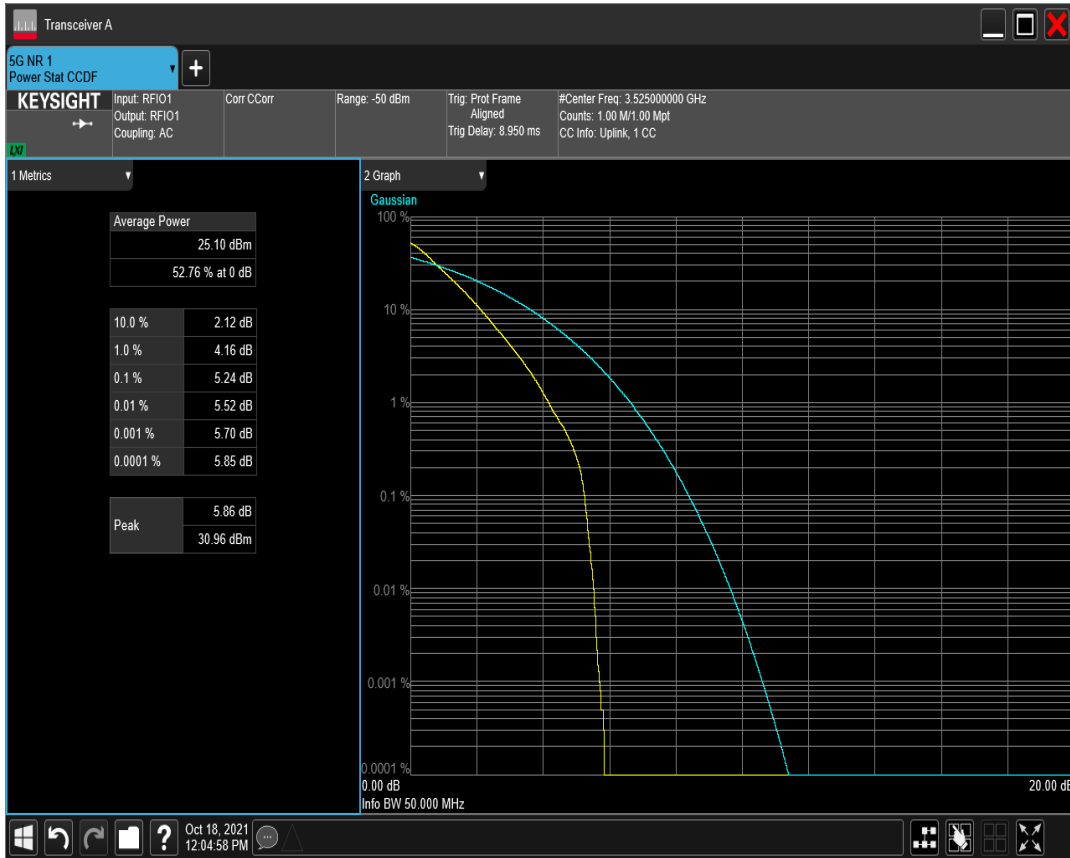
n78(3450-3550) SCS=15kHz DFT_QAM64 BW=50MHz Channel=633334 RB=270@0



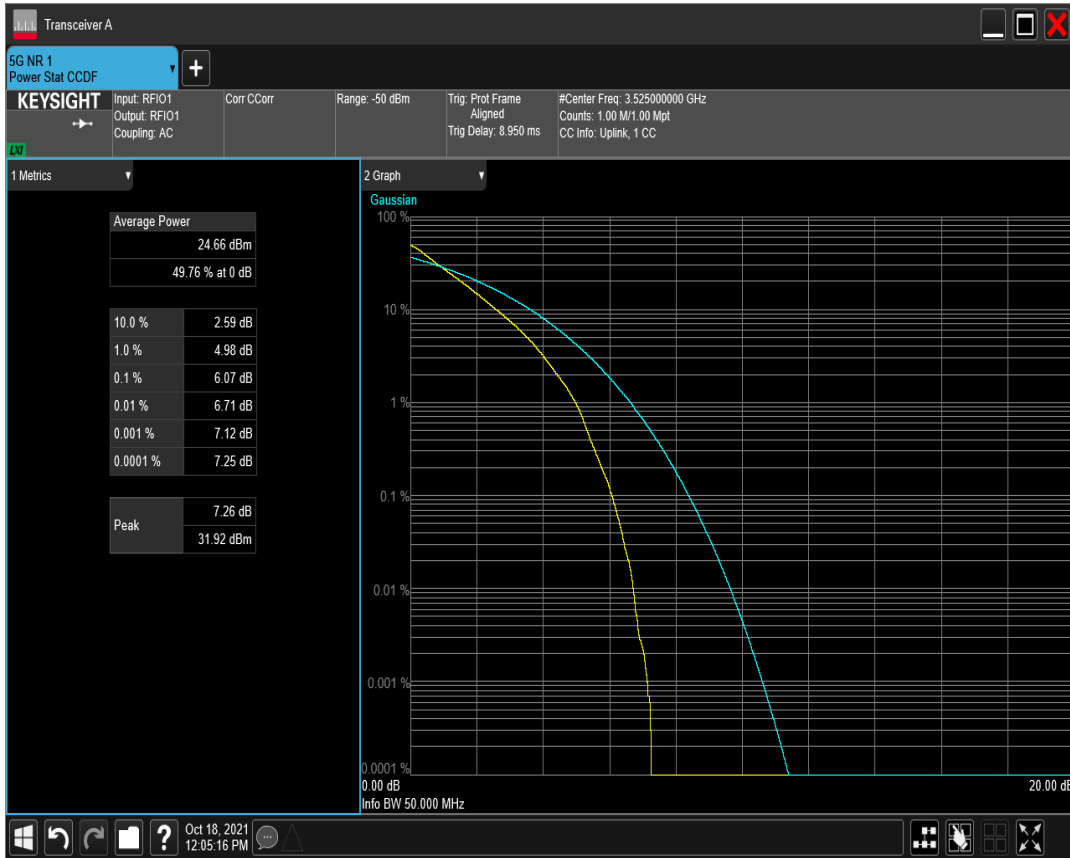
n78(3450-3550) SCS=15kHz DFT_QAM256 BW=50MHz Channel=633334 RB=270@0



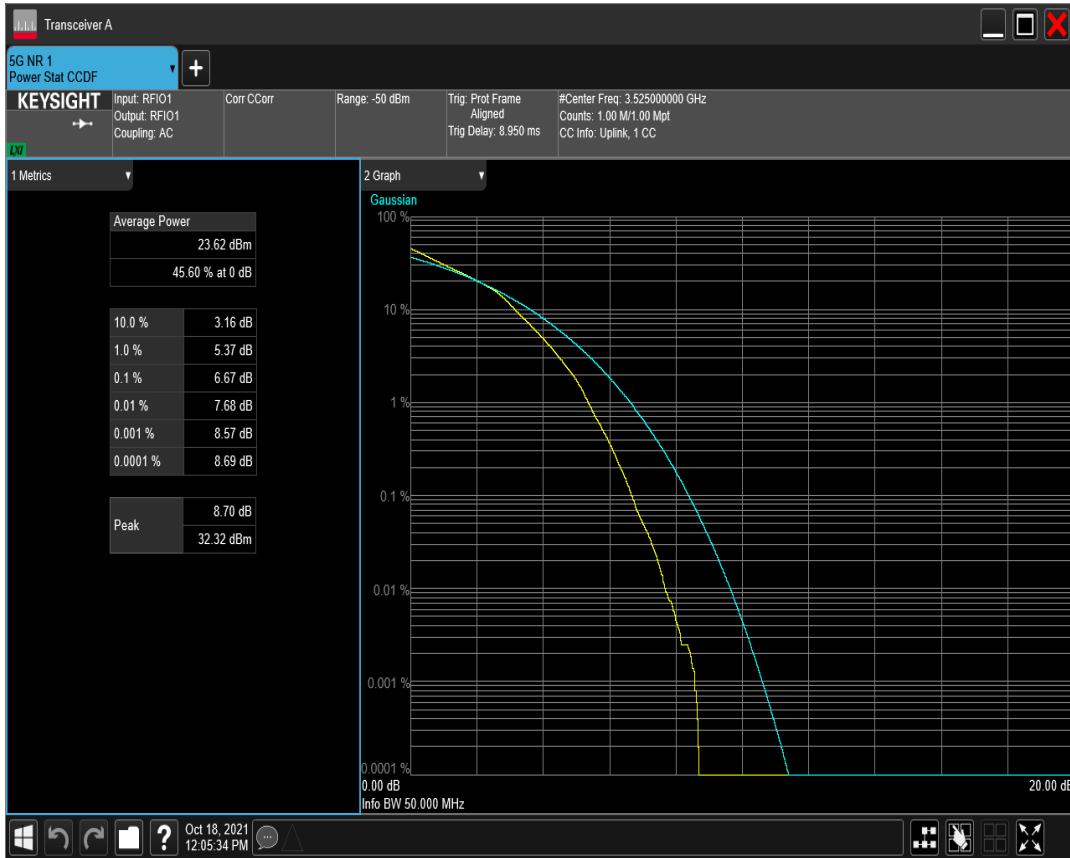
n78(3450-3550) SCS=15kHz DFT_BPSK BW=50MHz Channel=635000 RB=270@0



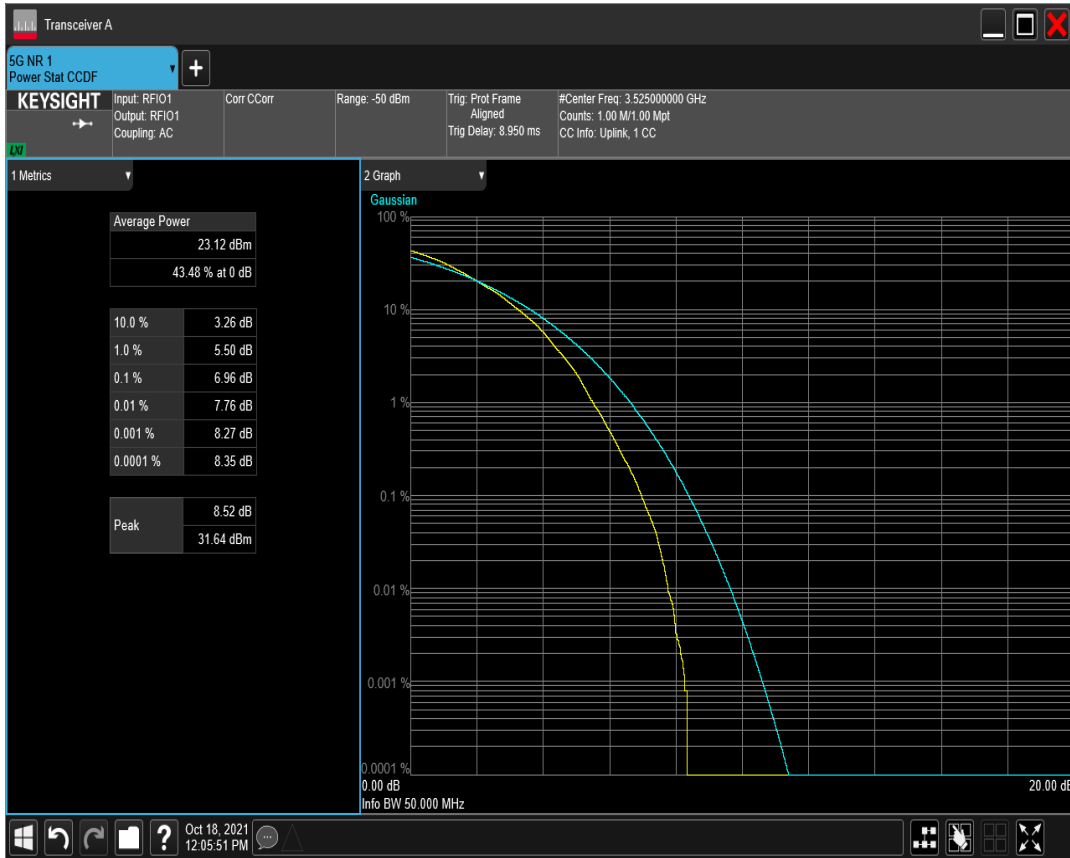
n78(3450-3550) SCS=15kHz DFT_QPSK BW=50MHz Channel=635000 RB=270@0



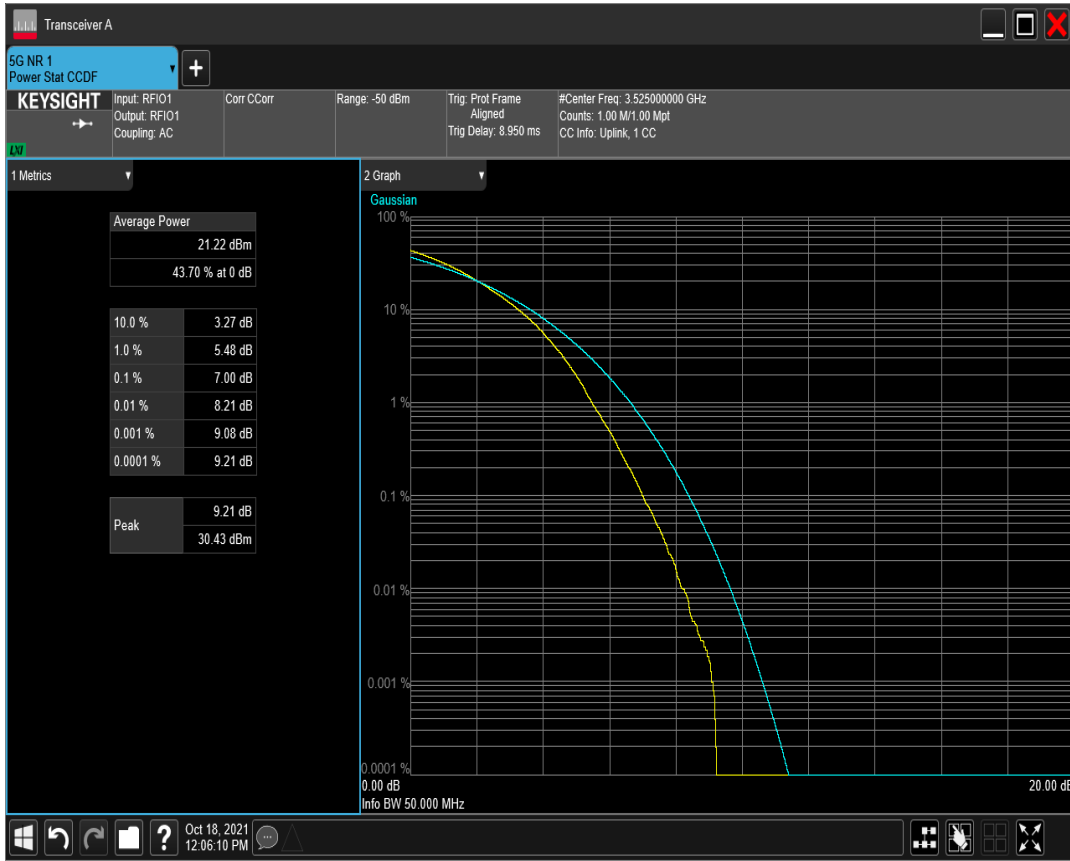
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=50MHz Channel=635000 RB=270@0



n78(3450-3550) SCS=15kHz DFT_QAM64 BW=50MHz Channel=635000 RB=270@0



n78(3450-3550) SCS=15kHz DFT_QAM256 BW=50MHz Channel=635000 RB=270@0



4 Occupied bandwidth for NR FR1

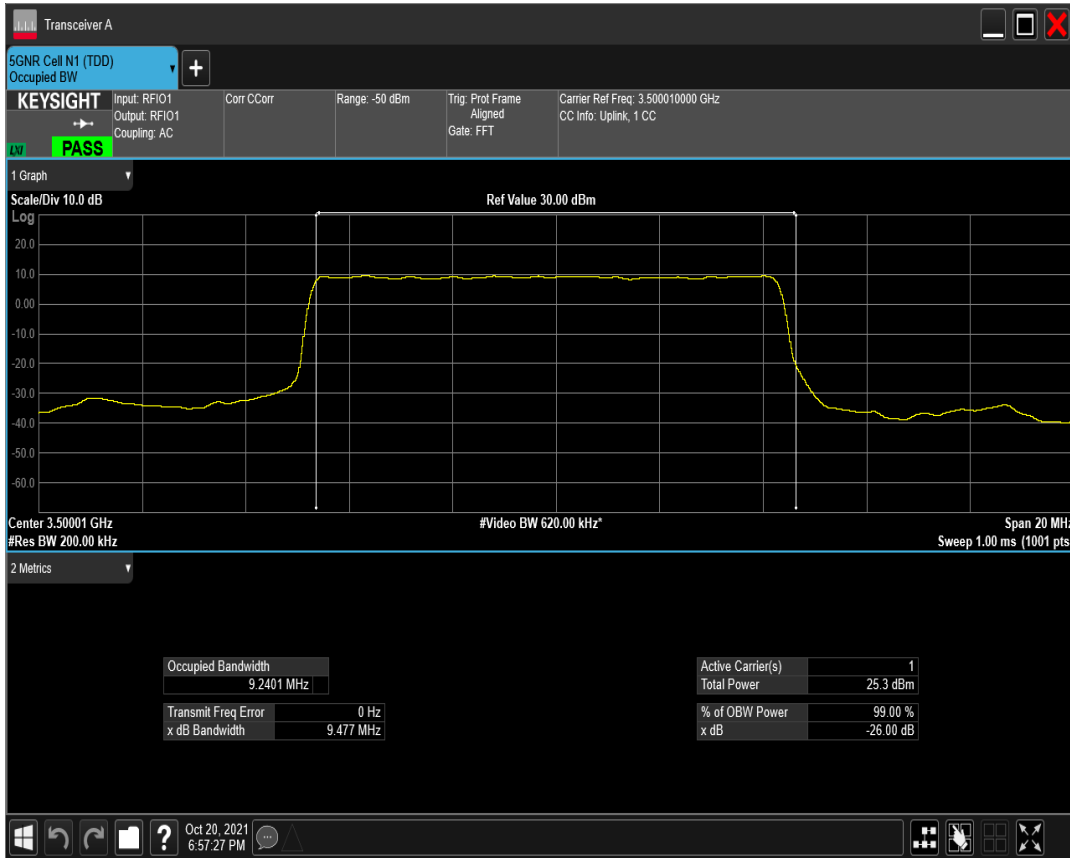
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3450-3550)	15	10	630334	50@0	DFT_BPSK	9.200	9.480	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QPSK	9.250	9.490	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QAM16	9.240	9.480	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QAM64	9.220	9.480	PASS
n78(3450-3550)	15	10	630334	50@0	DFT_QAM256	9.220	9.480	PASS
n78(3450-3550)	15	10	630334	52@0	CP_QPSK	9.330	9.850	PASS
n78(3450-3550)	15	10	630334	52@0	CP_QAM16	9.330	9.850	PASS
n78(3450-3550)	15	10	630334	52@0	CP_QAM64	9.330	9.830	PASS
n78(3450-3550)	15	10	630334	52@0	CP_QAM256	9.330	9.840	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_BPSK	9.240	9.480	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QPSK	9.250	9.490	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QAM16	9.200	9.470	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QAM64	9.210	9.470	PASS
n78(3450-3550)	15	10	633334	50@0	DFT_QAM256	9.210	9.470	PASS
n78(3450-3550)	15	10	633334	52@0	CP_QPSK	9.330	9.840	PASS
n78(3450-3550)	15	10	633334	52@0	CP_QAM16	9.330	9.850	PASS
n78(3450-3550)	15	10	633334	52@0	CP_QAM64	9.330	9.840	PASS
n78(3450-3550)	15	10	633334	52@0	CP_QAM256	9.330	9.830	PASS

n78(3450-3550)	15	10	636332	50@0	DFT_BPSK	9.220	9.470	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QPSK	9.210	9.480	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QAM16	9.220	9.470	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QAM64	9.210	9.480	PASS
n78(3450-3550)	15	10	636332	50@0	DFT_QAM256	9.210	9.480	PASS
n78(3450-3550)	15	10	636332	52@0	CP_QPSK	9.330	9.840	PASS
n78(3450-3550)	15	10	636332	52@0	CP_QAM16	9.330	9.840	PASS
n78(3450-3550)	15	10	636332	52@0	CP_QAM64	9.330	9.840	PASS
n78(3450-3550)	15	10	636332	52@0	CP_QAM256	9.330	9.820	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_BPSK	14.000	14.200	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QPSK	14.010	14.210	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QAM16	13.990	14.210	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QAM64	14.000	14.210	PASS
n78(3450-3550)	15	15	630500	75@0	DFT_QAM256	13.990	14.210	PASS
n78(3450-3550)	15	15	630500	79@0	CP_QPSK	14.170	14.920	PASS
n78(3450-3550)	15	15	630500	79@0	CP_QAM16	14.170	14.920	PASS
n78(3450-3550)	15	15	630500	79@0	CP_QAM64	14.170	14.920	PASS
n78(3450-3550)	15	15	630500	79@0	CP_QAM256	14.170	14.920	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_BPSK	14.000	14.200	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QPSK	13.990	14.210	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QAM16	13.980	14.200	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QAM64	14.000	14.210	PASS
n78(3450-3550)	15	15	633334	75@0	DFT_QAM256	14.010	14.200	PASS
n78(3450-3550)	15	15	633334	79@0	CP_QPSK	14.170	14.920	PASS
n78(3450-3550)	15	15	633334	79@0	CP_QAM16	14.170	14.920	PASS
n78(3450-3550)	15	15	633334	79@0	CP_QAM64	14.170	14.920	PASS
n78(3450-3550)	15	15	633334	79@0	CP_QAM256	14.170	14.910	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_BPSK	14.000	14.200	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QPSK	13.980	14.200	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QAM16	13.950	14.210	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QAM64	14.000	14.210	PASS
n78(3450-3550)	15	15	636166	75@0	DFT_QAM256	13.990	14.200	PASS
n78(3450-3550)	15	15	636166	79@0	CP_QPSK	14.170	14.920	PASS
n78(3450-3550)	15	15	636166	79@0	CP_QAM16	14.170	14.920	PASS
n78(3450-3550)	15	15	636166	79@0	CP_QAM64	14.170	14.910	PASS
n78(3450-3550)	15	15	636166	79@0	CP_QAM256	14.170	14.920	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_BPSK	18.800	18.910	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QPSK	18.750	18.910	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QAM16	18.800	18.920	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QAM64	18.750	18.910	PASS
n78(3450-3550)	15	20	630668	100@0	DFT_QAM256	18.810	18.910	PASS
n78(3450-3550)	15	20	630668	106@0	CP_QPSK	18.990	19.980	PASS

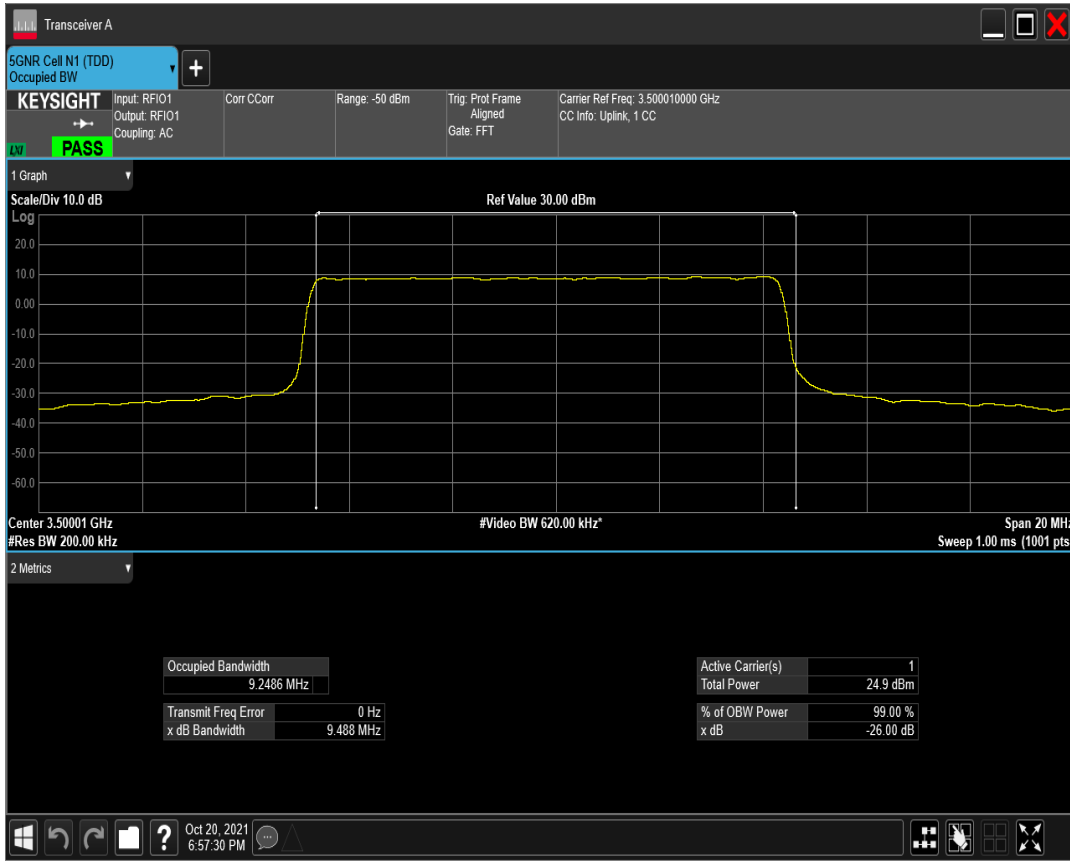
n78(3450-3550)	15	20	630668	106@0	CP_QAM16	18.980	19.980	PASS
n78(3450-3550)	15	20	630668	106@0	CP_QAM64	18.990	19.980	PASS
n78(3450-3550)	15	20	630668	106@0	CP_QAM256	18.990	19.980	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_BPSK	18.800	18.910	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QPSK	18.740	18.900	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QAM16	18.760	18.910	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QAM64	18.760	18.910	PASS
n78(3450-3550)	15	20	633334	100@0	DFT_QAM256	18.750	18.920	PASS
n78(3450-3550)	15	20	633334	106@0	CP_QPSK	18.980	19.980	PASS
n78(3450-3550)	15	20	633334	106@0	CP_QAM16	18.980	19.980	PASS
n78(3450-3550)	15	20	633334	106@0	CP_QAM64	18.990	19.980	PASS
n78(3450-3550)	15	20	633334	106@0	CP_QAM256	18.990	19.990	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_BPSK	18.750	18.910	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QPSK	18.740	18.910	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QAM16	18.750	18.910	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QAM64	18.750	18.910	PASS
n78(3450-3550)	15	20	636000	100@0	DFT_QAM256	18.800	18.910	PASS
n78(3450-3550)	15	20	636000	106@0	CP_QPSK	18.980	19.980	PASS
n78(3450-3550)	15	20	636000	106@0	CP_QAM16	18.980	19.970	PASS
n78(3450-3550)	15	20	636000	106@0	CP_QAM64	18.980	19.970	PASS
n78(3450-3550)	15	20	636000	106@0	CP_QAM256	18.980	19.980	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_BPSK	38.630	40.710	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QPSK	38.620	40.700	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QAM16	38.630	40.700	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QAM64	38.640	40.710	PASS
n78(3450-3550)	15	40	631334	216@0	DFT_QAM256	38.620	40.690	PASS
n78(3450-3550)	15	40	631334	216@0	CP_QPSK	38.640	40.720	PASS
n78(3450-3550)	15	40	631334	216@0	CP_QAM16	38.640	40.730	PASS
n78(3450-3550)	15	40	631334	216@0	CP_QAM64	38.630	40.720	PASS
n78(3450-3550)	15	40	631334	216@0	CP_QAM256	38.640	40.730	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_BPSK	38.730	40.730	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QPSK	38.720	40.730	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QAM16	38.750	40.750	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QAM64	38.740	40.730	PASS
n78(3450-3550)	15	40	633334	216@0	DFT_QAM256	38.730	40.720	PASS
n78(3450-3550)	15	40	633334	216@0	CP_QPSK	38.740	40.750	PASS
n78(3450-3550)	15	40	633334	216@0	CP_QAM16	38.740	40.750	PASS
n78(3450-3550)	15	40	633334	216@0	CP_QAM64	38.740	40.740	PASS
n78(3450-3550)	15	40	633334	216@0	CP_QAM256	38.740	40.730	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_BPSK	38.740	40.740	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QPSK	38.730	40.730	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QAM16	38.760	40.760	PASS

n78(3450-3550)	15	40	635332	216@0	DFT_QAM64	38.740	40.750	PASS
n78(3450-3550)	15	40	635332	216@0	DFT_QAM256	38.740	40.740	PASS
n78(3450-3550)	15	40	635332	216@0	CP_QPSK	38.750	40.760	PASS
n78(3450-3550)	15	40	635332	216@0	CP_QAM16	38.740	40.750	PASS
n78(3450-3550)	15	40	635332	216@0	CP_QAM64	38.740	40.750	PASS
n78(3450-3550)	15	40	635332	216@0	CP_QAM256	38.750	40.750	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_BPSK	48.280	50.820	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QPSK	48.270	50.810	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QAM16	48.290	50.800	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QAM64	48.270	50.810	PASS
n78(3450-3550)	15	50	631668	270@0	DFT_QAM256	48.280	50.830	PASS
n78(3450-3550)	15	50	631668	270@0	CP_QPSK	48.280	50.830	PASS
n78(3450-3550)	15	50	631668	270@0	CP_QAM16	48.280	50.830	PASS
n78(3450-3550)	15	50	631668	270@0	CP_QAM64	48.270	50.820	PASS
n78(3450-3550)	15	50	631668	270@0	CP_QAM256	48.300	50.850	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_BPSK	48.420	50.890	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QPSK	48.300	50.850	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QAM16	48.400	50.840	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QAM64	48.420	50.860	PASS
n78(3450-3550)	15	50	633334	270@0	DFT_QAM256	48.420	50.860	PASS
n78(3450-3550)	15	50	633334	270@0	CP_QPSK	48.400	50.860	PASS
n78(3450-3550)	15	50	633334	270@0	CP_QAM16	48.420	50.880	PASS
n78(3450-3550)	15	50	633334	270@0	CP_QAM64	48.410	50.860	PASS
n78(3450-3550)	15	50	633334	270@0	CP_QAM256	48.410	50.890	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_BPSK	48.410	50.850	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QPSK	48.300	50.850	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QAM16	48.410	50.850	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QAM64	48.290	50.840	PASS
n78(3450-3550)	15	50	635000	270@0	DFT_QAM256	48.410	50.860	PASS
n78(3450-3550)	15	50	635000	270@0	CP_QPSK	48.410	50.870	PASS
n78(3450-3550)	15	50	635000	270@0	CP_QAM16	48.410	50.870	PASS
n78(3450-3550)	15	50	635000	270@0	CP_QAM64	48.410	50.870	PASS
n78(3450-3550)	15	50	635000	270@0	CP_QAM256	48.420	50.870	PASS

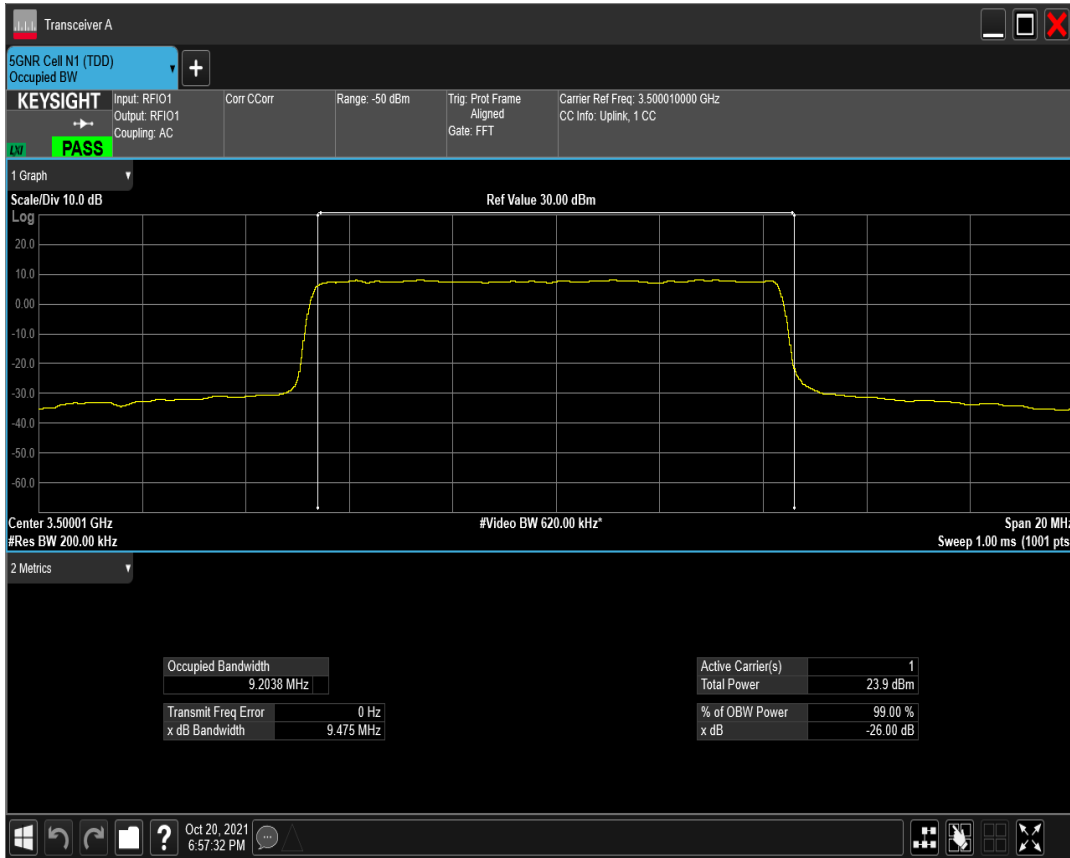
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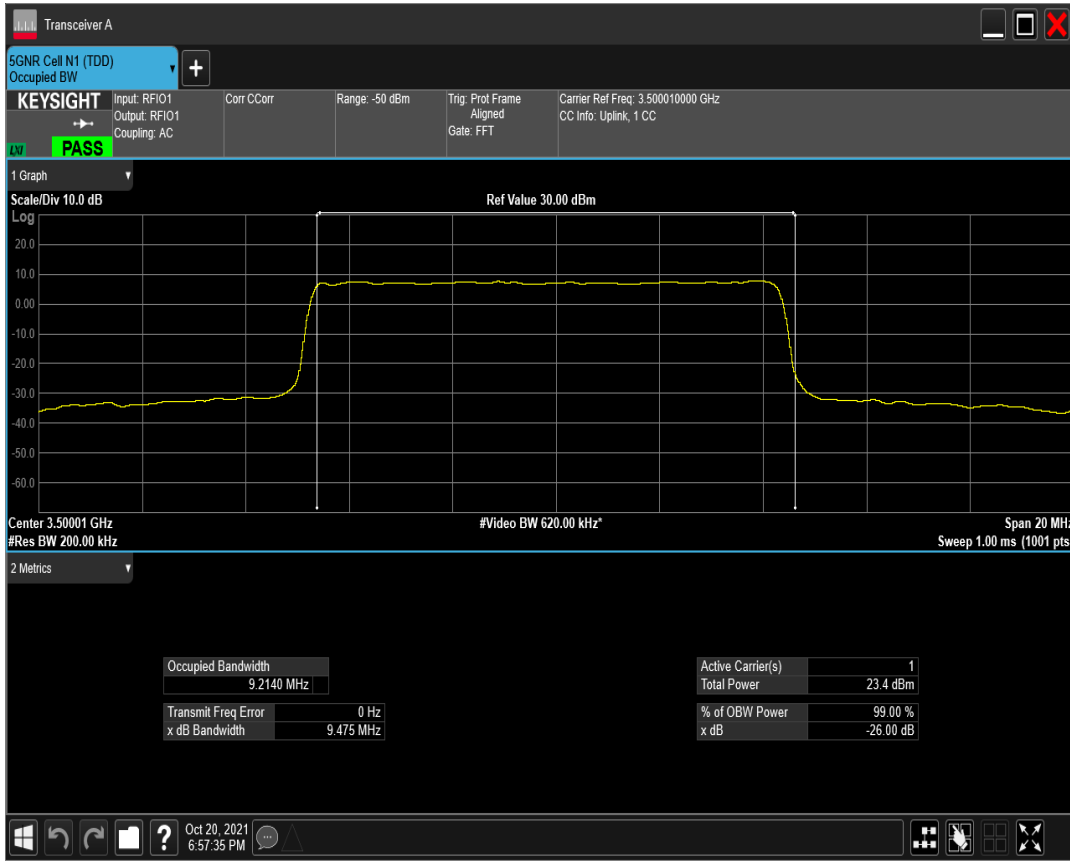
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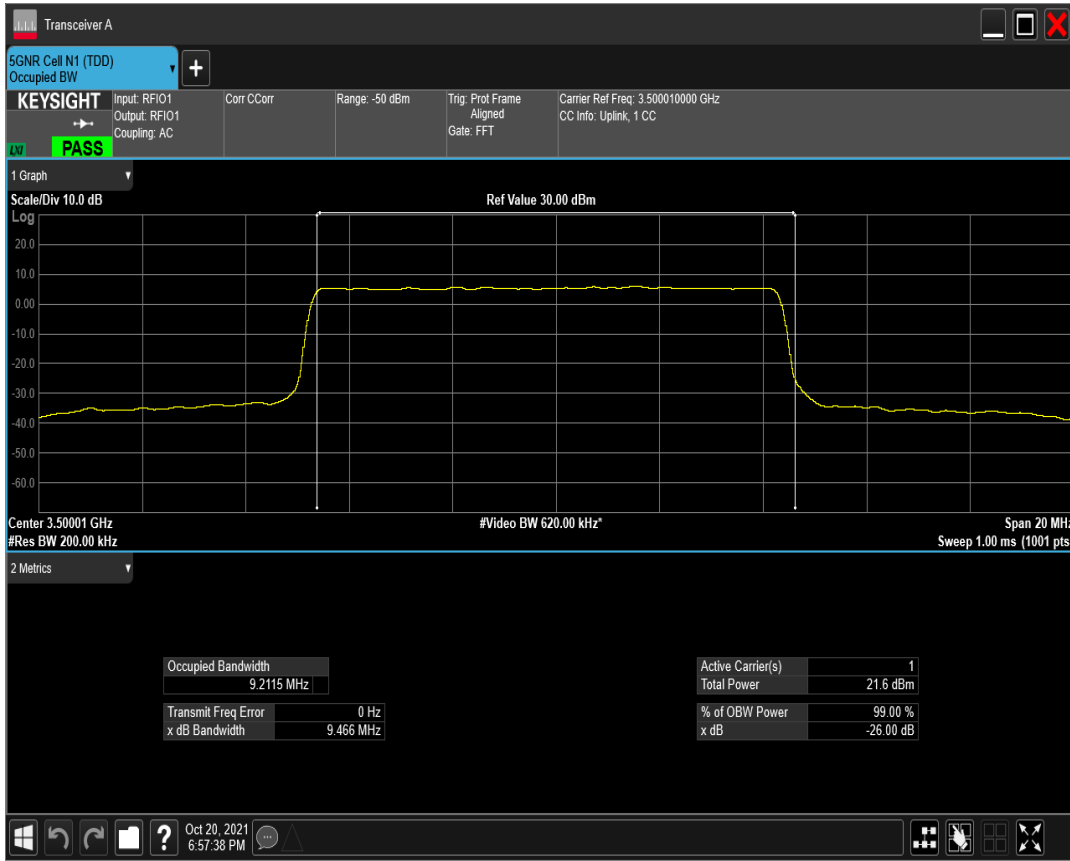
n78(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=633334 RB=50@0



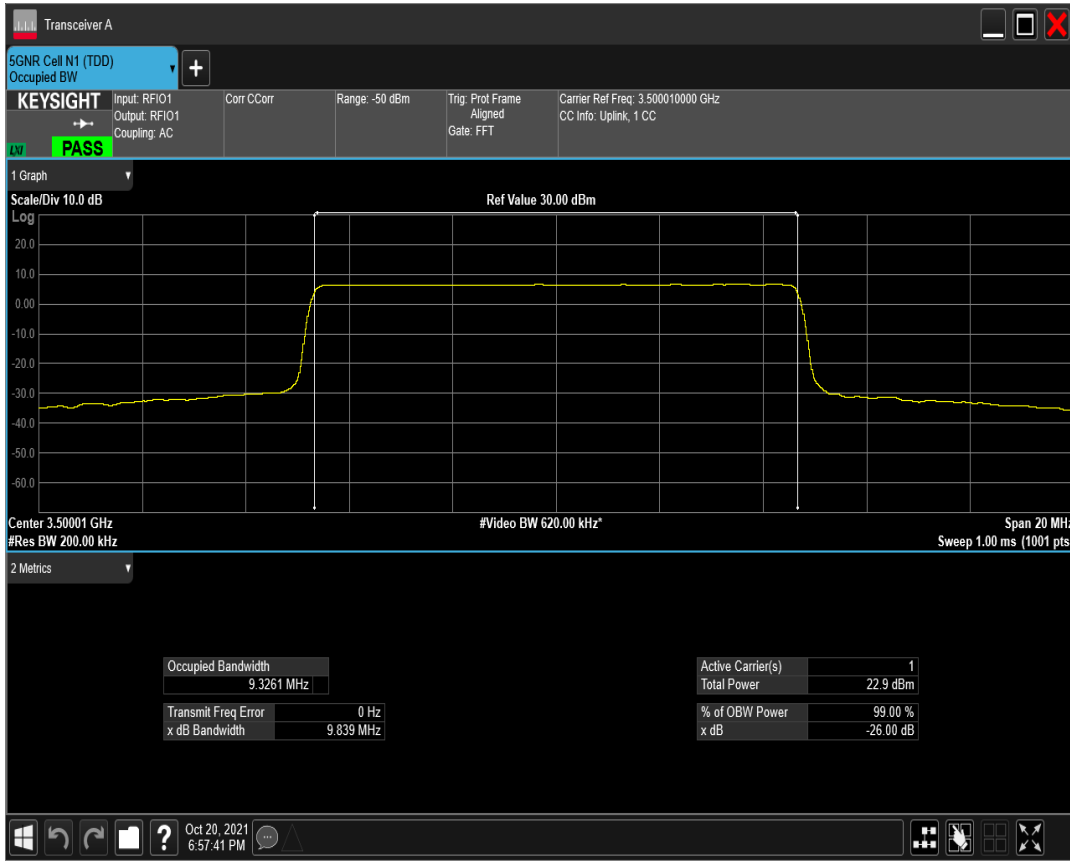
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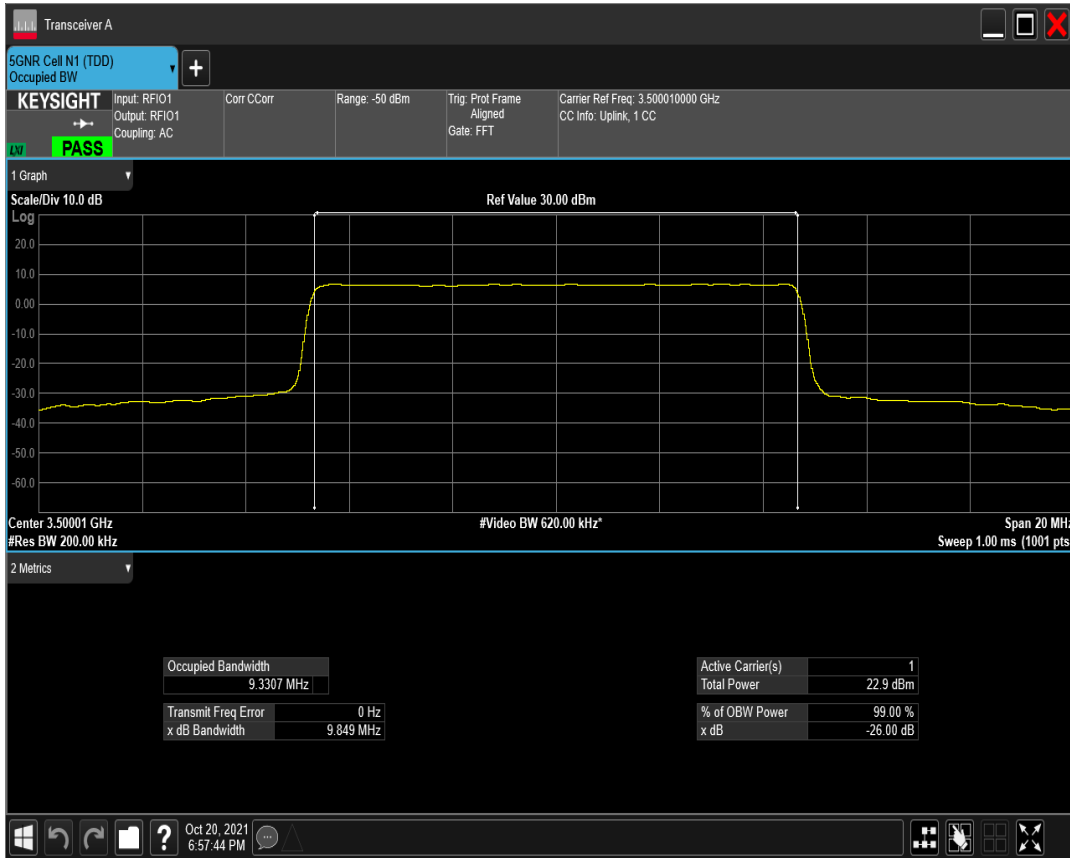
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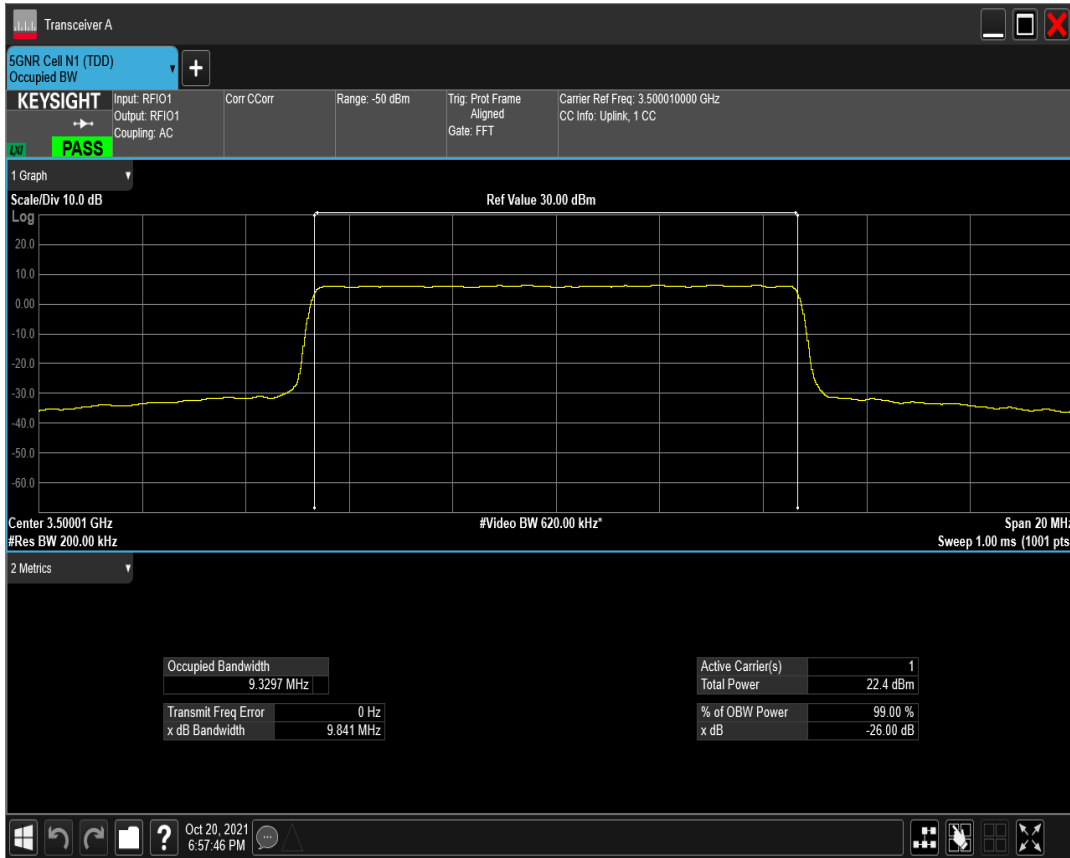
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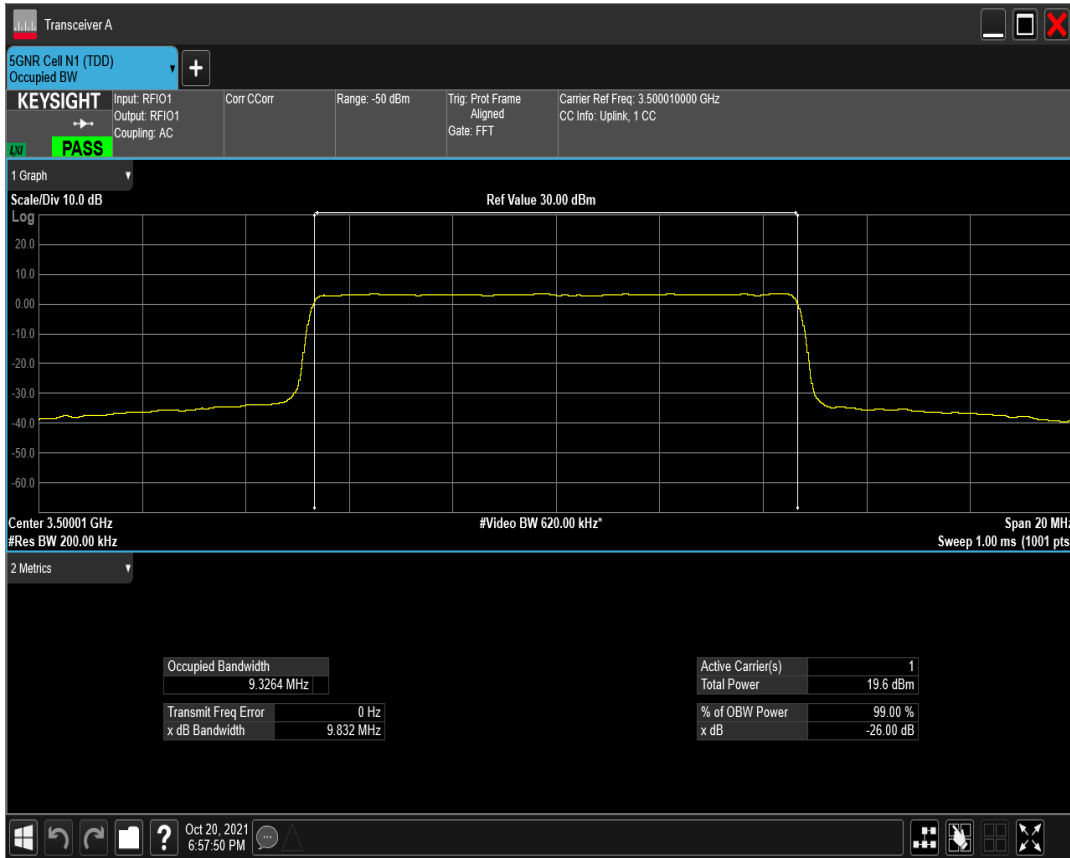
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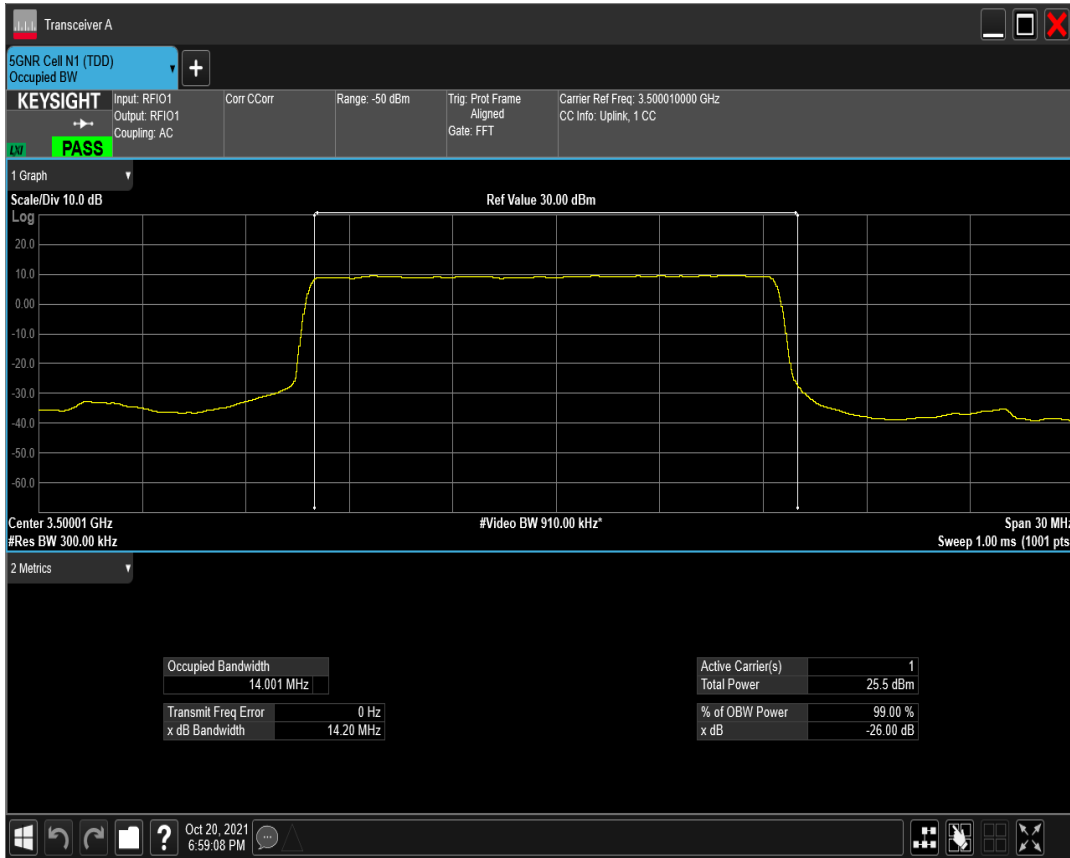
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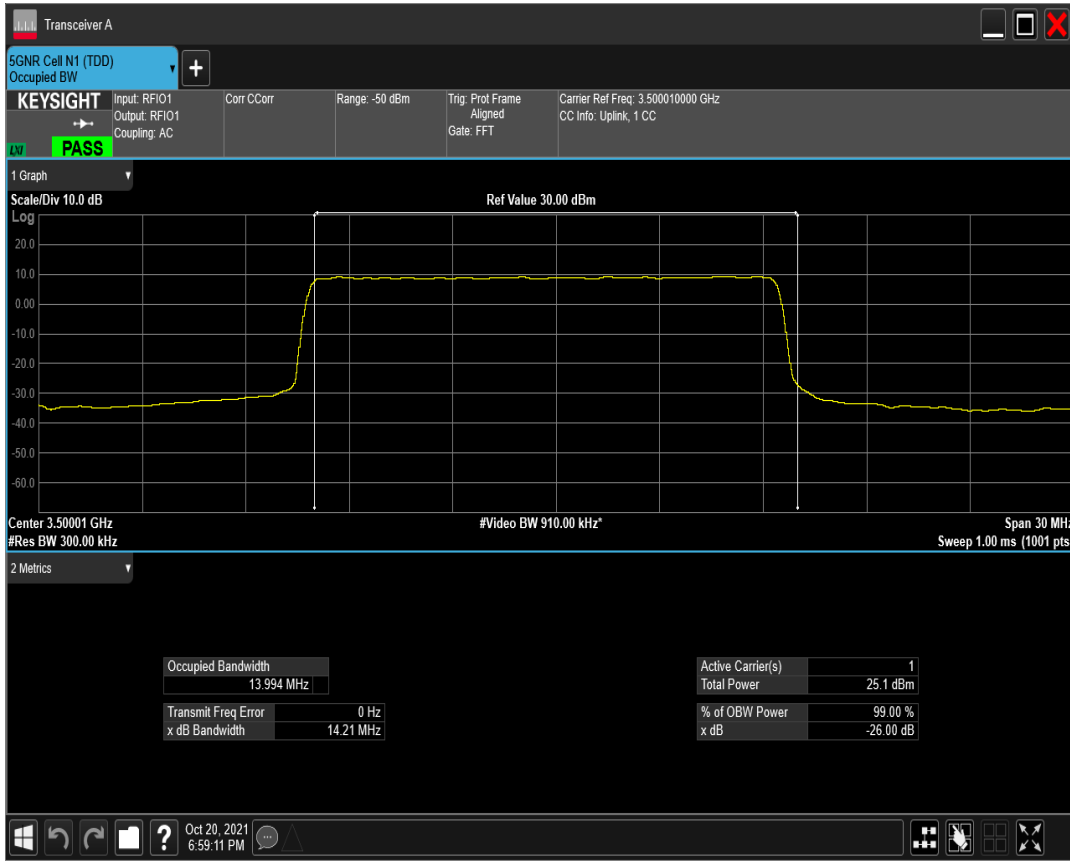
n78(3450-3550) SCS=15kHz CP_QAM256 BW=10MHz Channel=633334 RB=52@0



n78(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=633334 RB=75@0



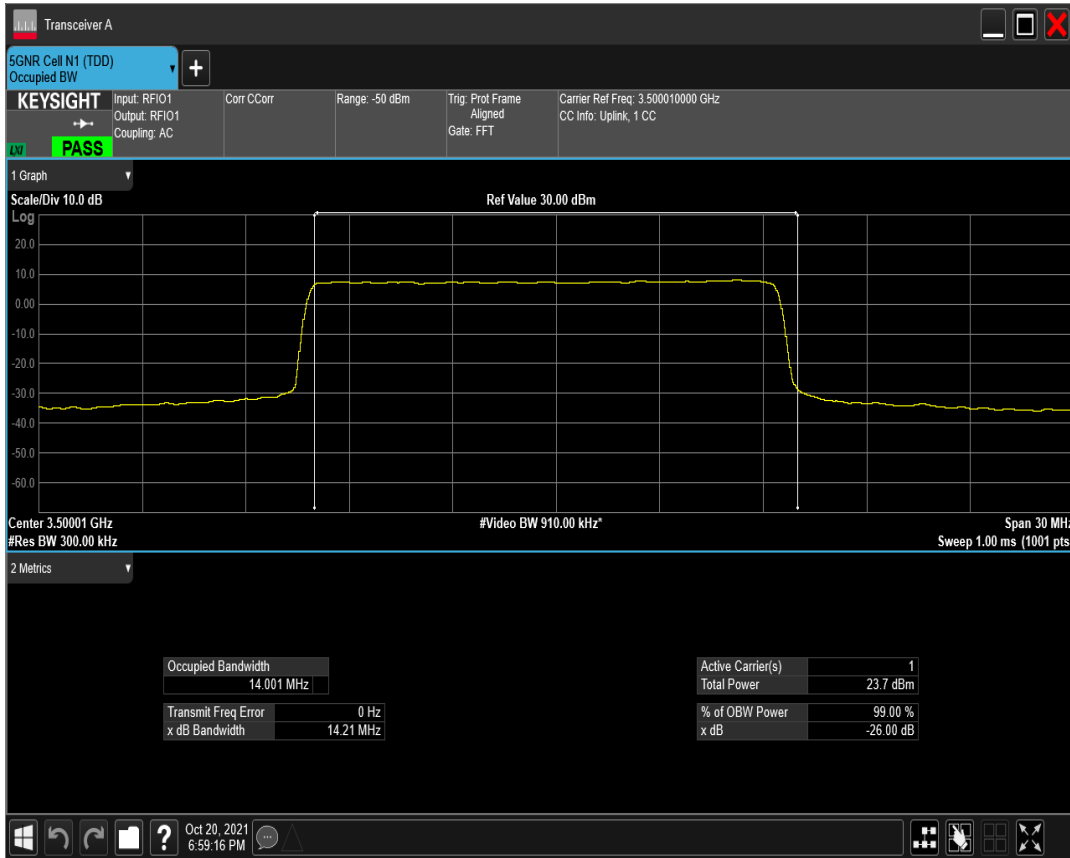
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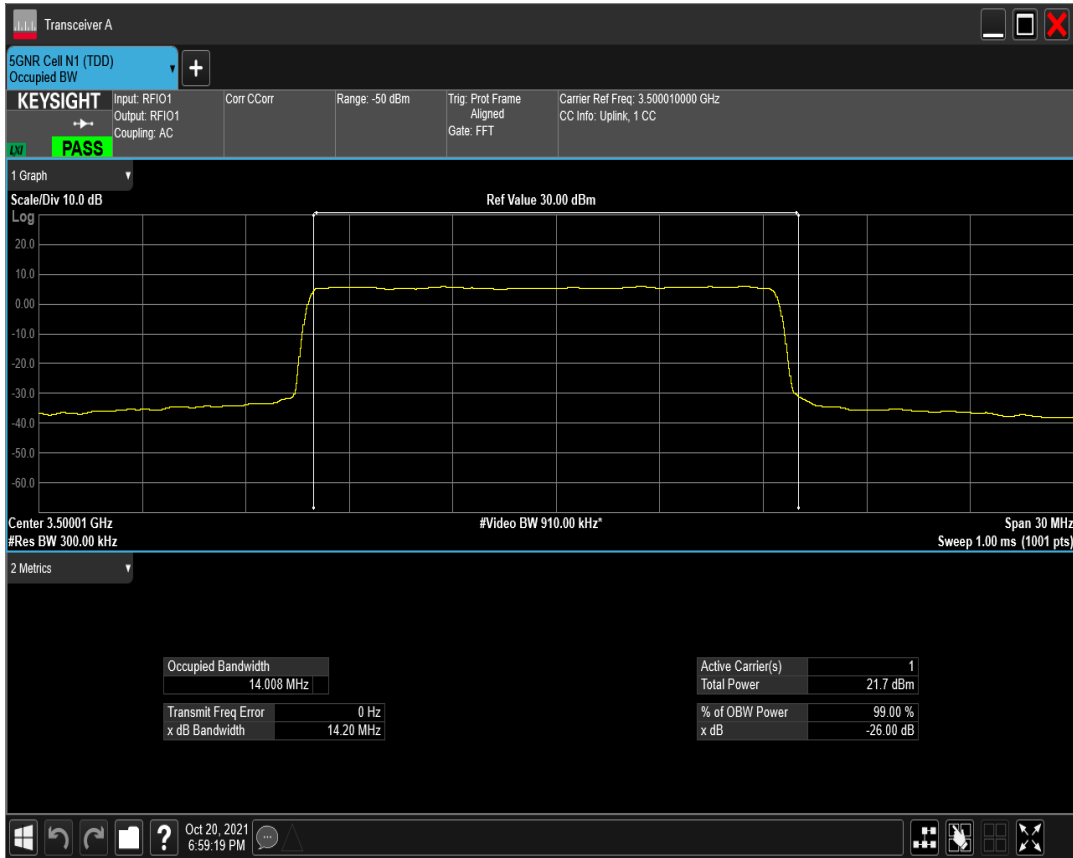
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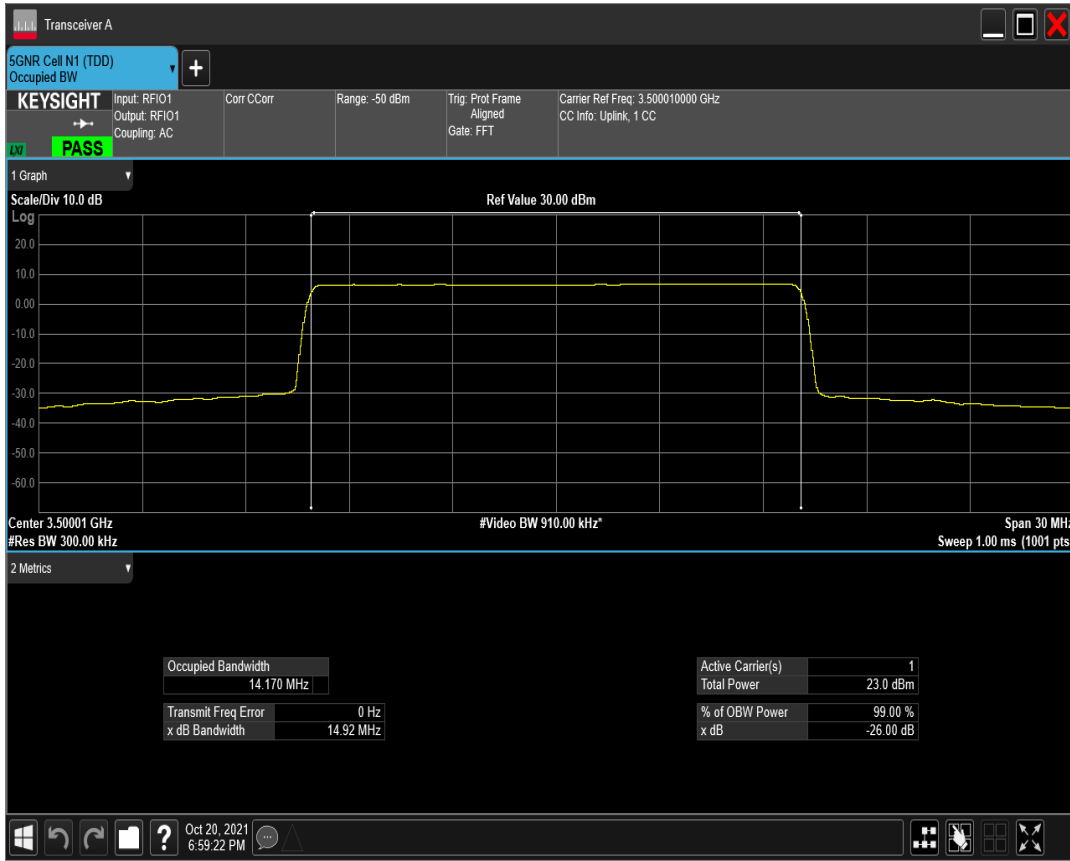
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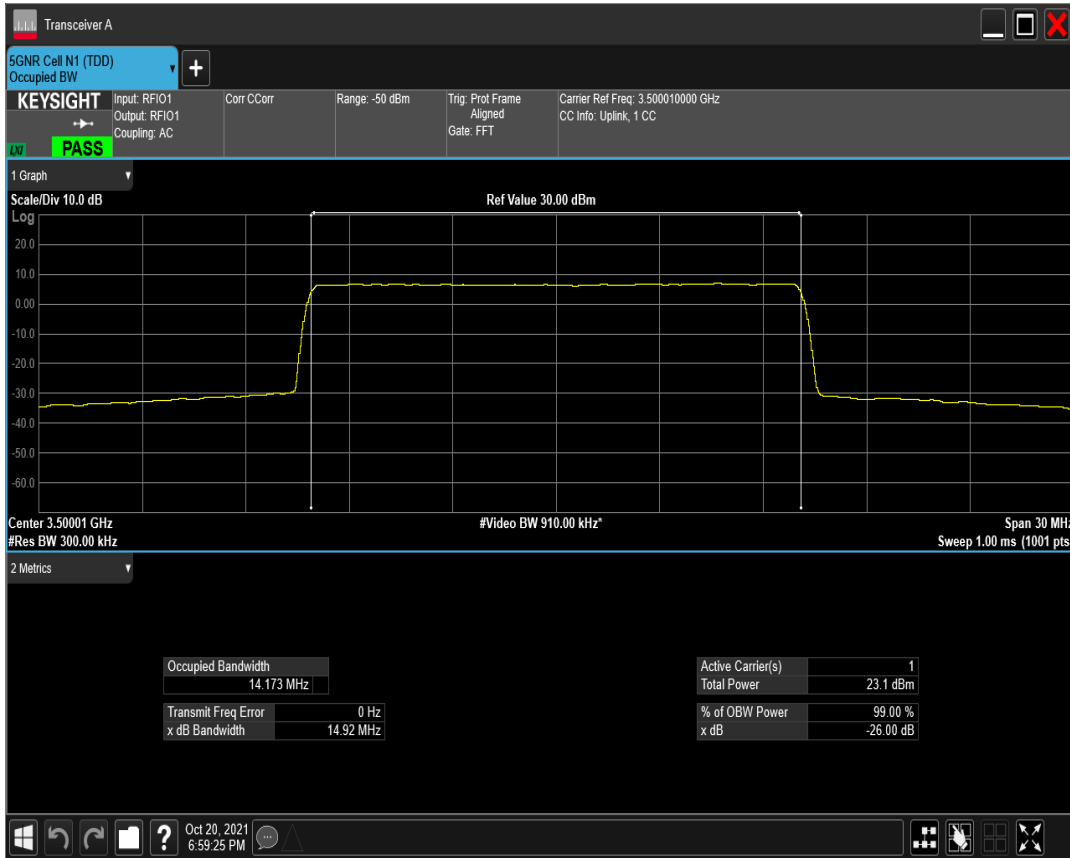
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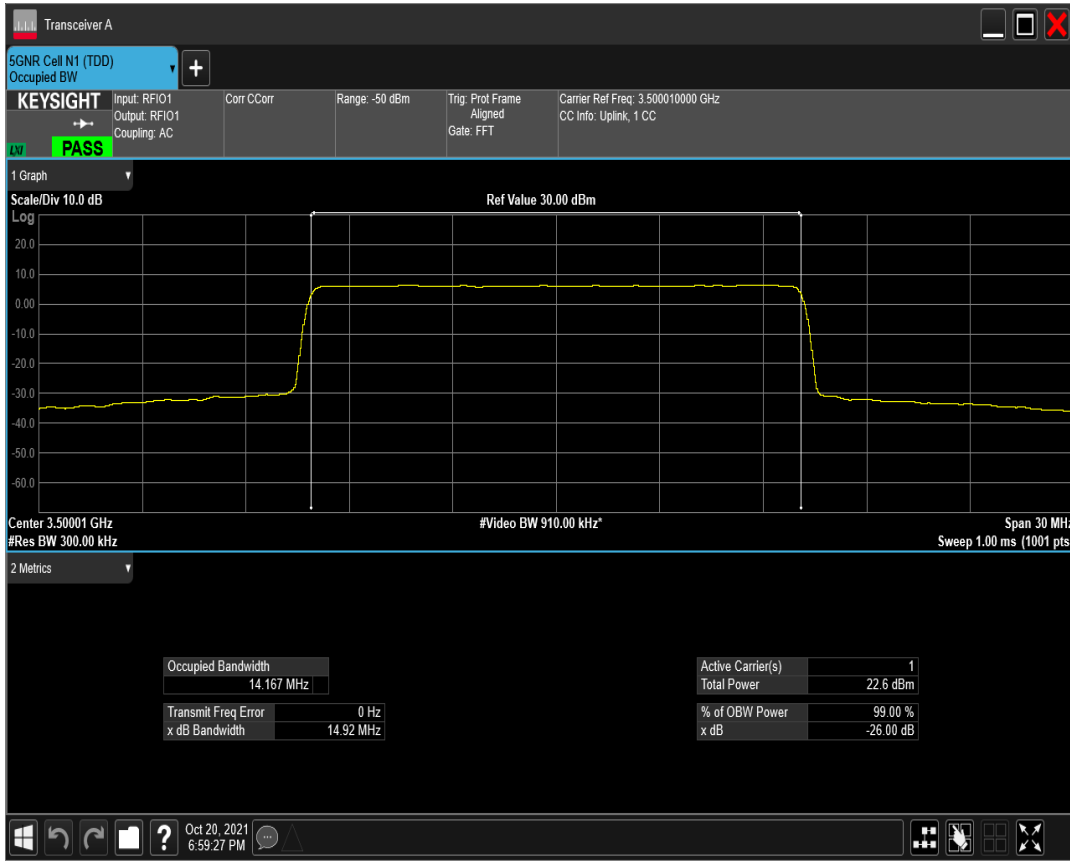
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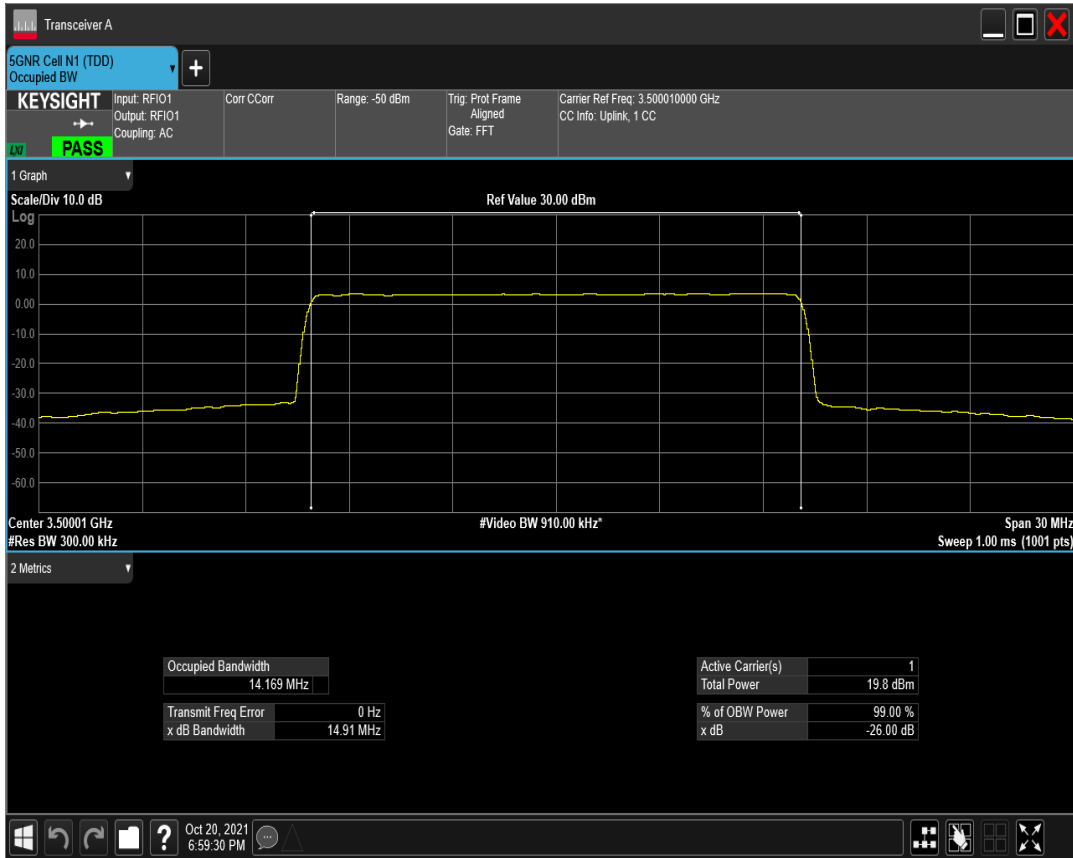
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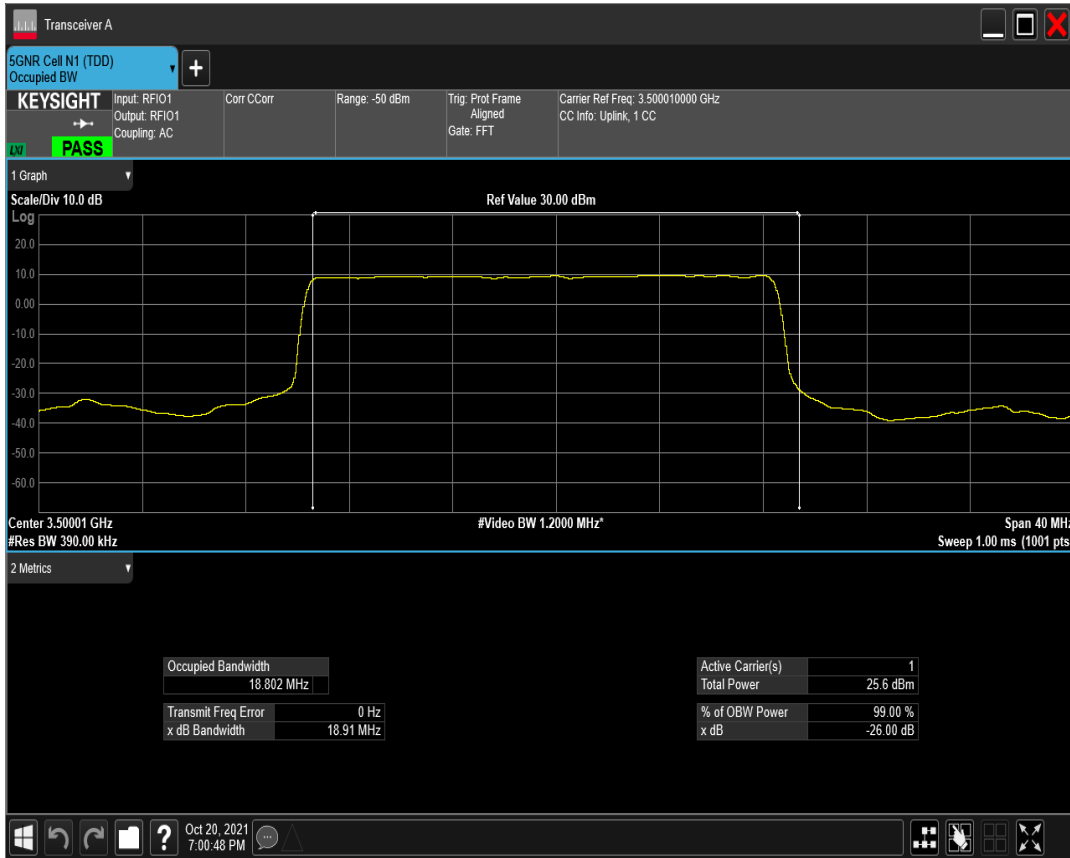
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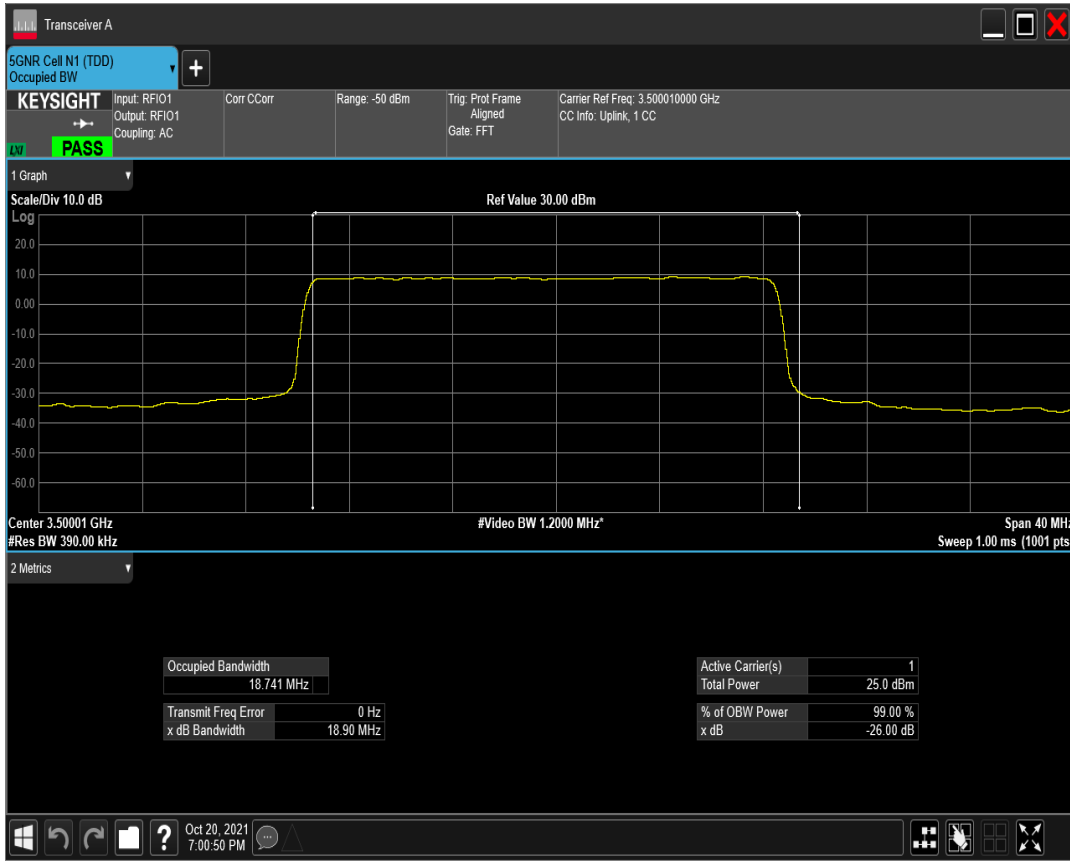
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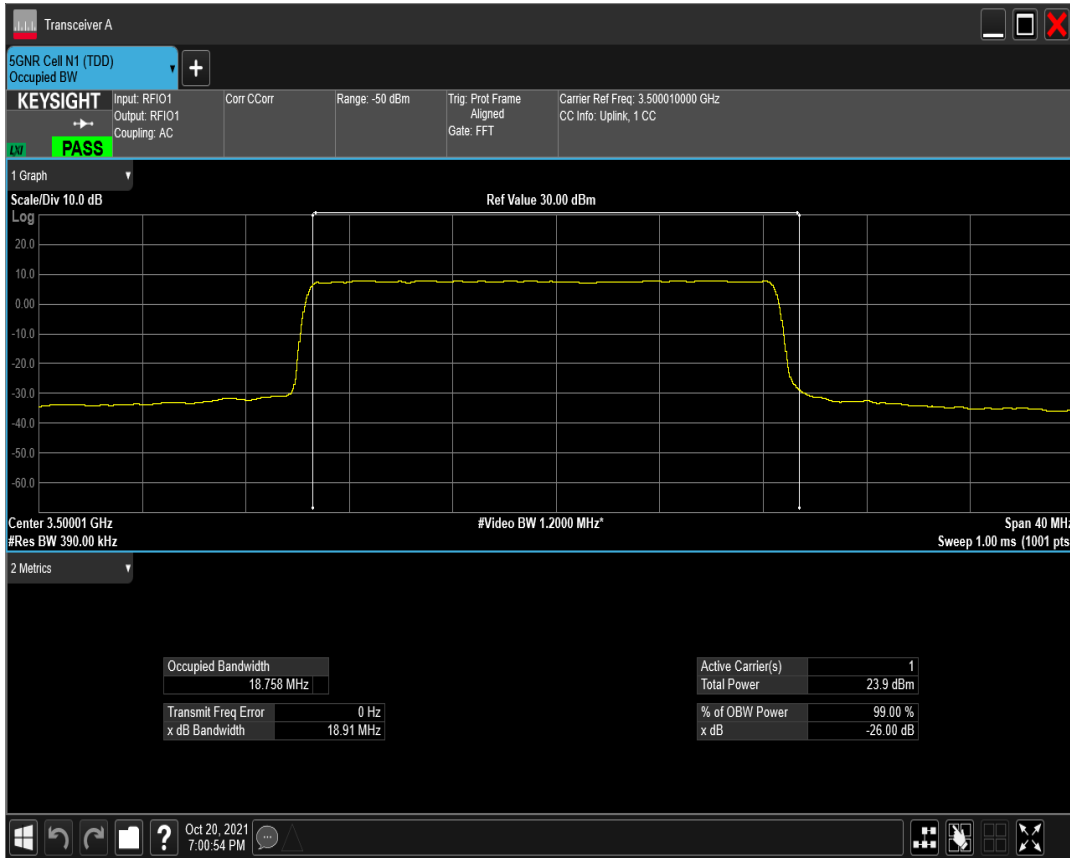
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n78(3450-3550) SCS=15kHz DFT_QPSK BW=20MHz Channel=633334 RB=100@0



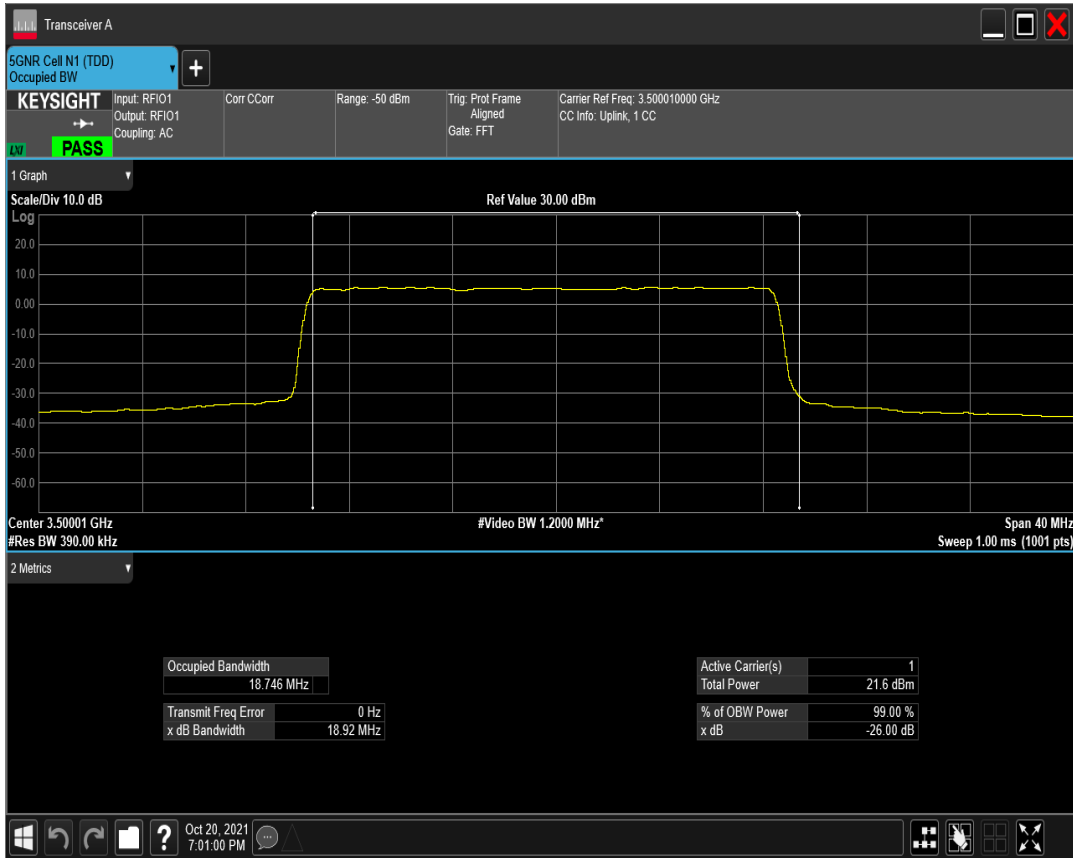
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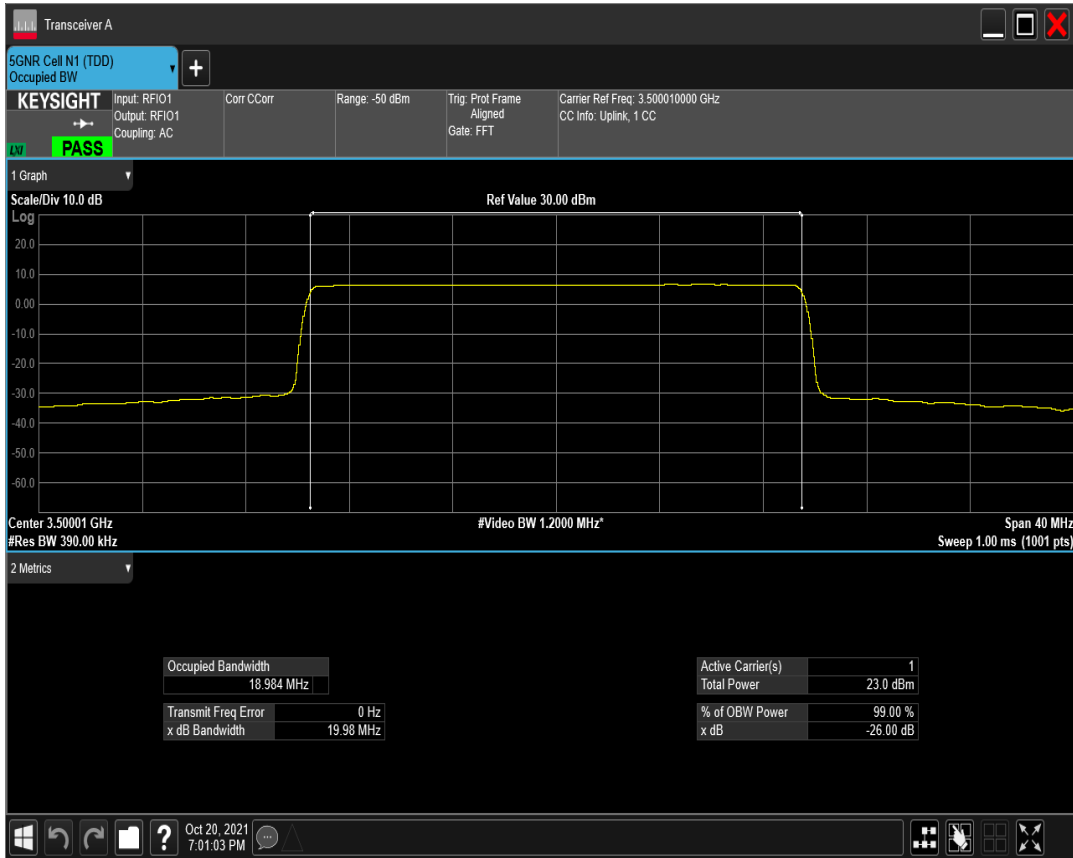
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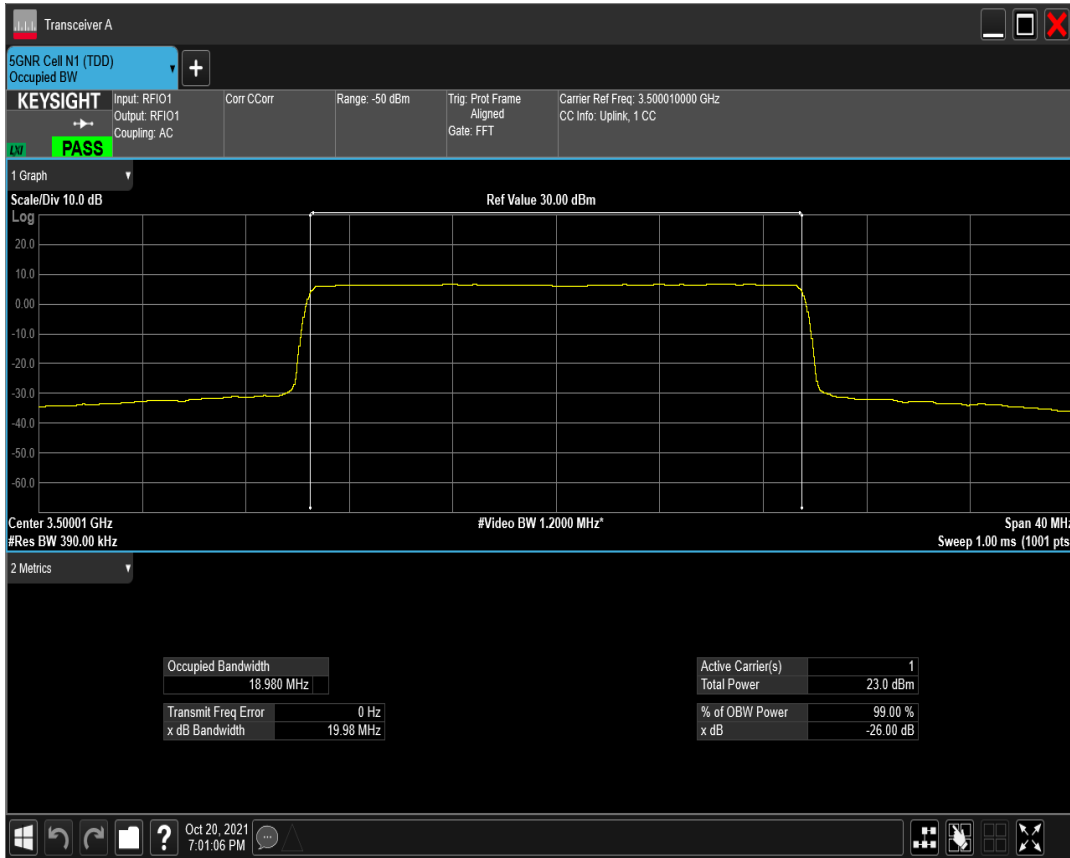
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n78(3450-3550) SCS=15kHz CP_QPSK BW=20MHz Channel=633334 RB=106@0



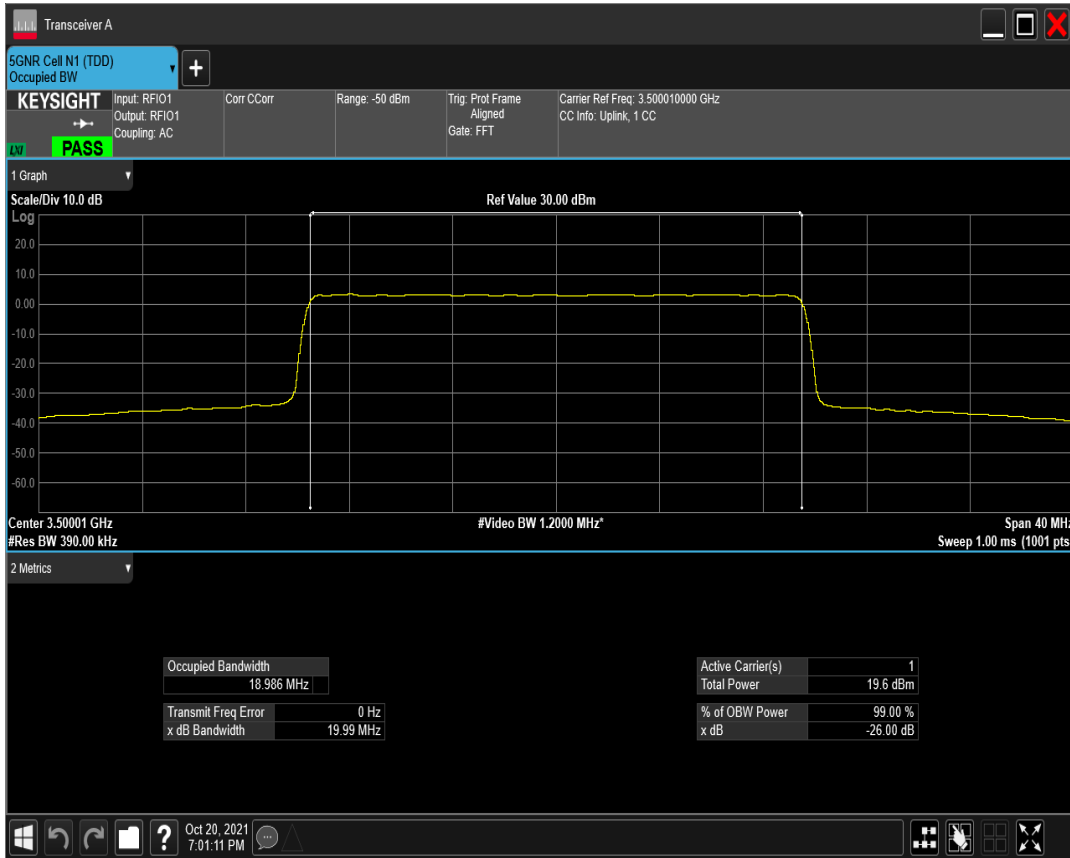
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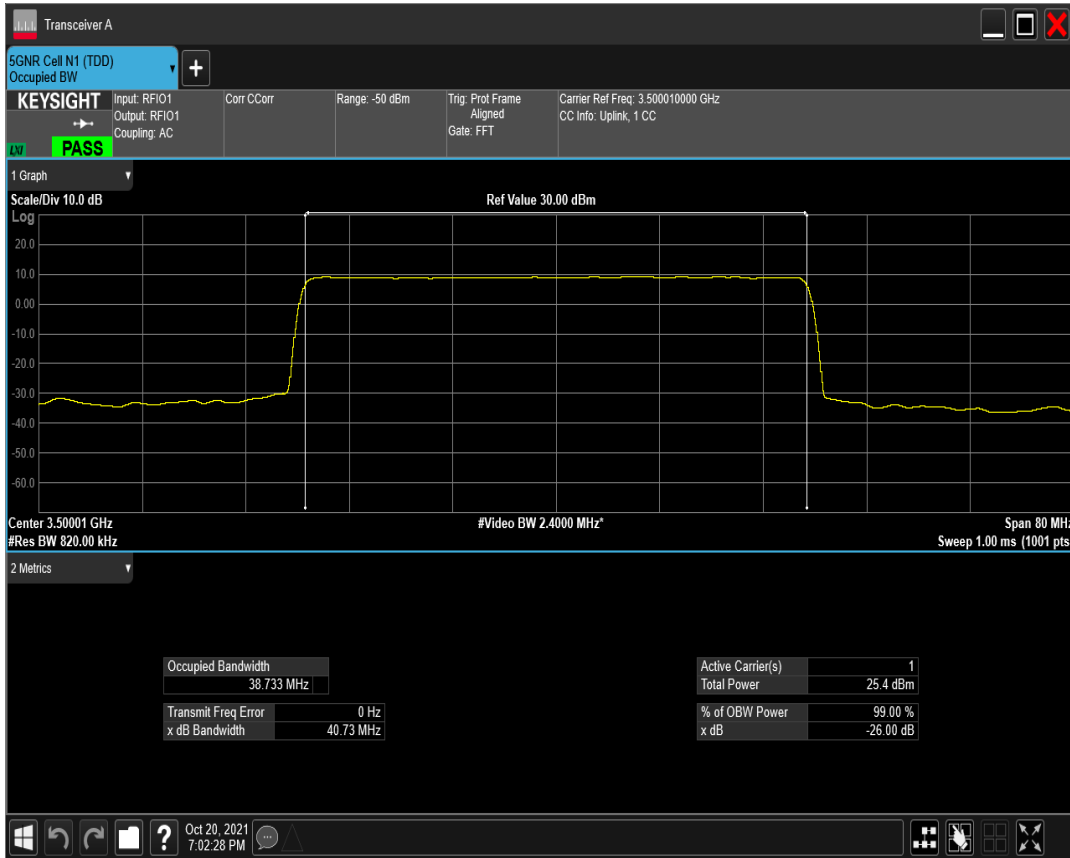
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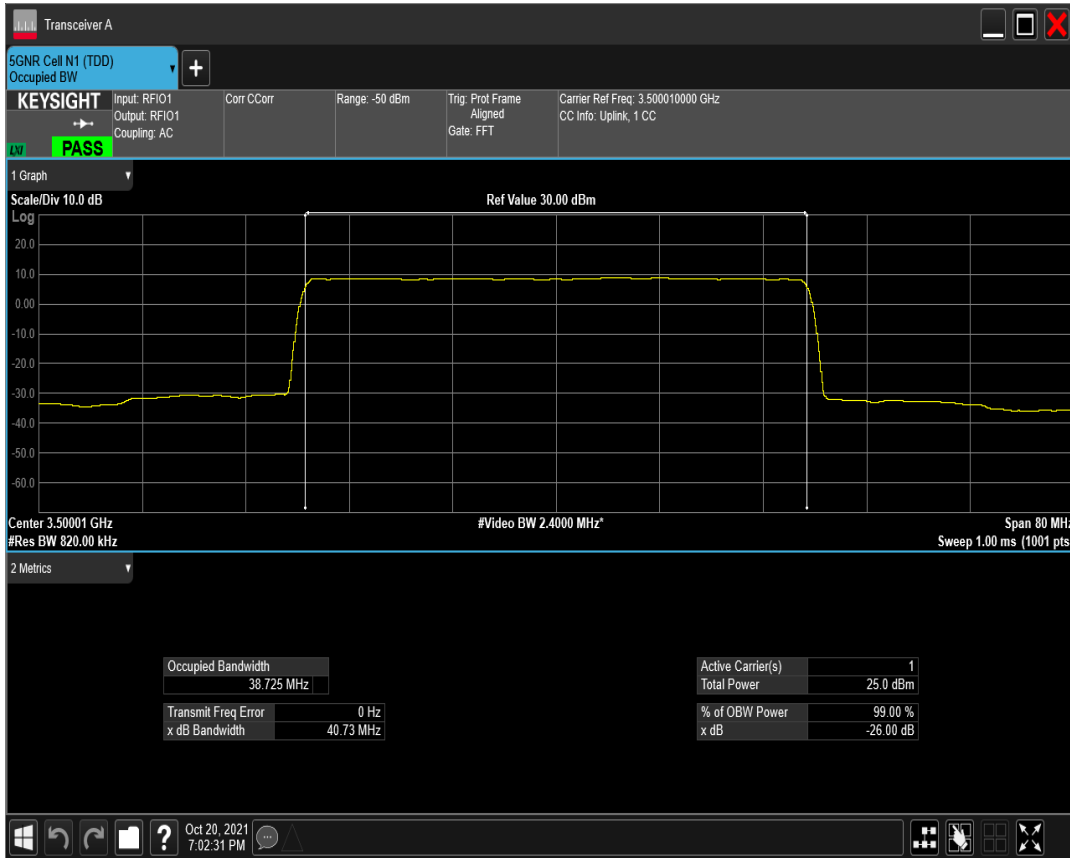
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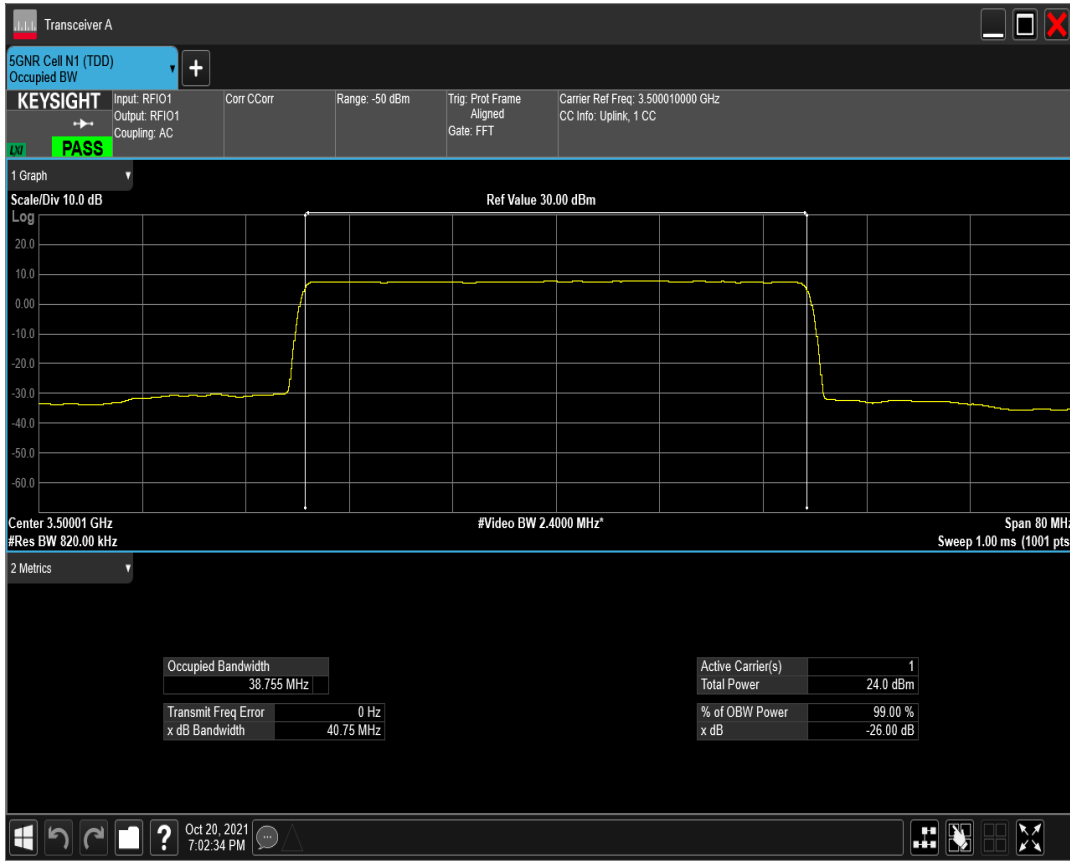
n78(3450-3550) SCS=15kHz DFT_BPSK BW=40MHz Channel=633334 RB=216@0



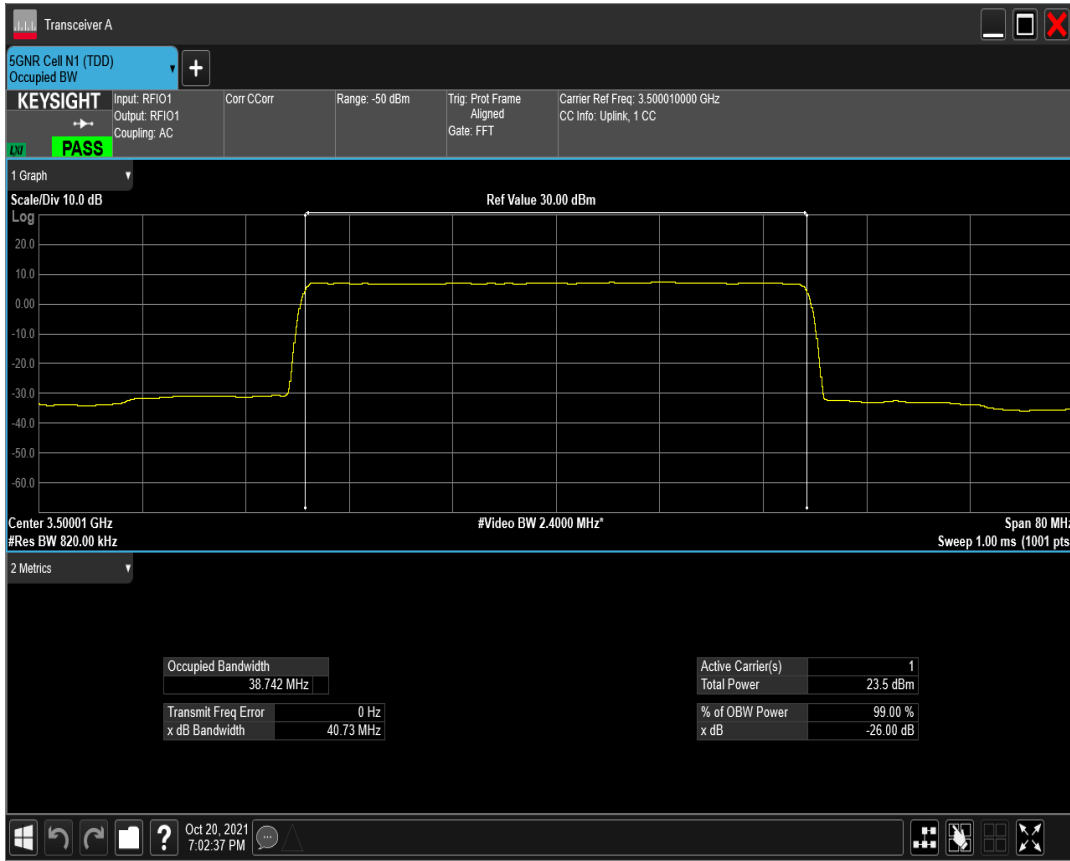
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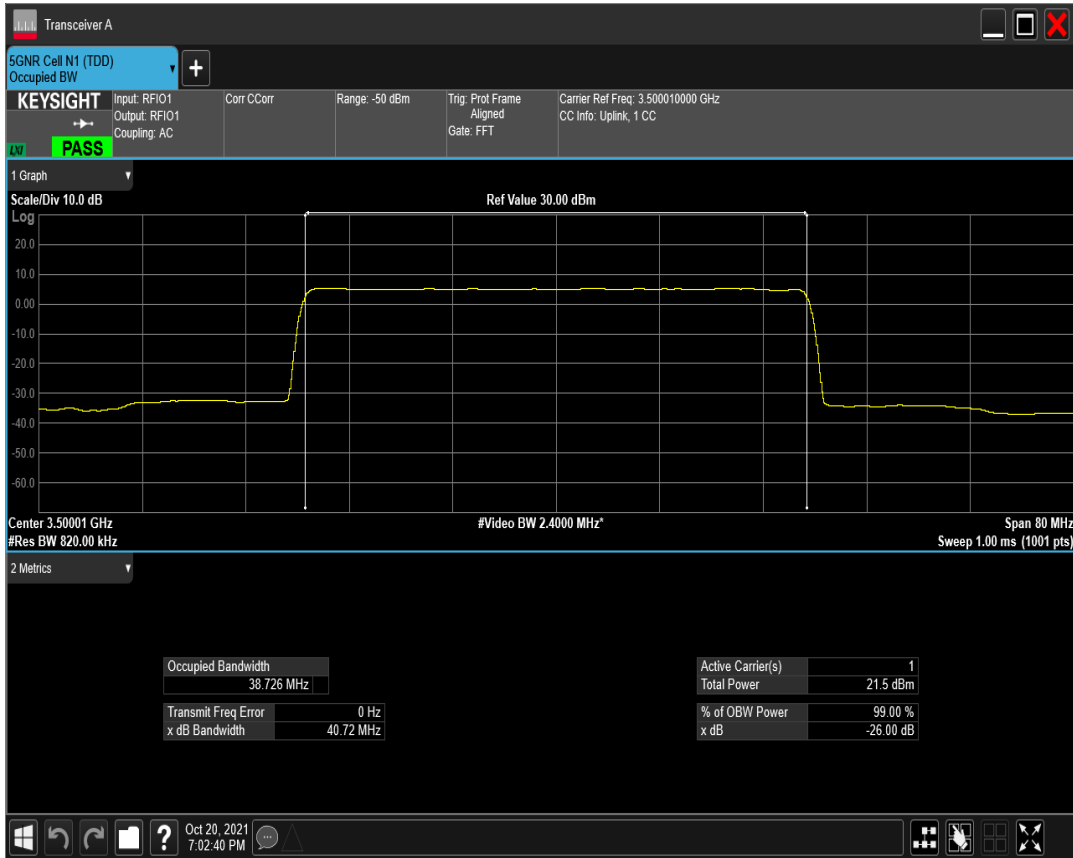
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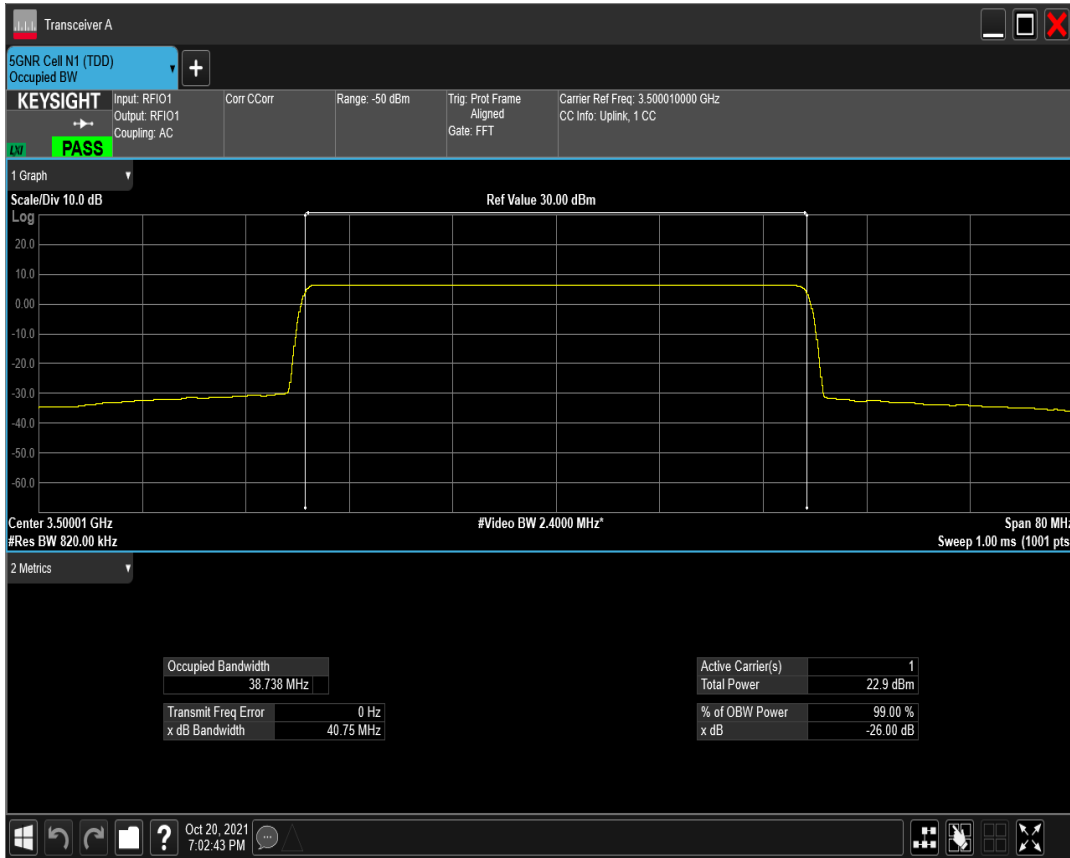
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n78(3450-3550) SCS=15kHz DFT_QAM256 BW=40MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=15kHz CP_QPSK BW=40MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=15kHz CP_QAM16 BW=40MHz Channel=633334 RB=216@0