

**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(3700-3800)	15	10	647000	25@12	DFT_BPSK	22.62		37	PASS
n78(3700-3800)	15	10	647000	1@1	DFT_BPSK	22.65		37	PASS
n78(3700-3800)	15	10	647000	1@50	DFT_BPSK	22.55		37	PASS
n78(3700-3800)	15	10	647000	25@12	DFT_QPSK	22.68		37	PASS
n78(3700-3800)	15	10	647000	1@1	DFT_QPSK	22.52		37	PASS
n78(3700-3800)	15	10	647000	1@50	DFT_QPSK	22.51		37	PASS
n78(3700-3800)	15	10	647000	25@12	DFT_QAM16	21.65		37	PASS
n78(3700-3800)	15	10	647000	1@1	DFT_QAM16	21.28		37	PASS
n78(3700-3800)	15	10	647000	1@50	DFT_QAM16	21.66		37	PASS
n78(3700-3800)	15	10	647000	25@12	DFT_QAM64	20.48		37	PASS
n78(3700-3800)	15	10	647000	1@1	DFT_QAM64	20.08		37	PASS
n78(3700-3800)	15	10	647000	1@50	DFT_QAM64	20.62		37	PASS
n78(3700-3800)	15	10	647000	25@12	DFT_QAM256	18.28		37	PASS
n78(3700-3800)	15	10	647000	1@1	DFT_QAM256	18.48		37	PASS
n78(3700-3800)	15	10	647000	1@50	DFT_QAM256	18.44		37	PASS
n78(3700-3800)	15	10	647000	26@13	CP_QPSK	21.26		37	PASS
n78(3700-3800)	15	10	647000	1@1	CP_QPSK	21.25		37	PASS
n78(3700-3800)	15	10	647000	1@50	CP_QPSK	21.29		37	PASS
n78(3700-3800)	15	10	647000	26@13	CP_QAM16	20.74		37	PASS
n78(3700-3800)	15	10	647000	1@1	CP_QAM16	21.03		37	PASS
n78(3700-3800)	15	10	647000	1@50	CP_QAM16	20.93		37	PASS
n78(3700-3800)	15	10	647000	26@13	CP_QAM64	19.31		37	PASS
n78(3700-3800)	15	10	647000	1@1	CP_QAM64	19.25		37	PASS
n78(3700-3800)	15	10	647000	1@50	CP_QAM64	19.31		37	PASS
n78(3700-3800)	15	10	647000	26@13	CP_QAM256	16.21		37	PASS
n78(3700-3800)	15	10	647000	1@1	CP_QAM256	16.39		37	PASS
n78(3700-3800)	15	10	647000	1@50	CP_QAM256	16.47		37	PASS
n78(3700-3800)	15	10	650000	25@12	DFT_BPSK	25.63		37	PASS
n78(3700-3800)	15	10	650000	1@1	DFT_BPSK	25.71		37	PASS
n78(3700-3800)	15	10	650000	1@50	DFT_BPSK	25.61		37	PASS
n78(3700-3800)	15	10	650000	25@12	DFT_QPSK	25.70		37	PASS
n78(3700-3800)	15	10	650000	1@1	DFT_QPSK	25.58		37	PASS
n78(3700-3800)	15	10	650000	1@50	DFT_QPSK	25.45		37	PASS
n78(3700-3800)	15	10	650000	25@12	DFT_QAM16	24.65		37	PASS
n78(3700-3800)	15	10	650000	1@1	DFT_QAM16	24.51		37	PASS
n78(3700-3800)	15	10	650000	1@50	DFT_QAM16	24.23		37	PASS
n78(3700-3800)	15	10	650000	25@12	DFT_QAM64	23.07		37	PASS
n78(3700-3800)	15	10	650000	1@1	DFT_QAM64	22.94		37	PASS

n78(3700-3800)	15	10	650000	1@50	DFT_QAM64	23.30		37	PASS
n78(3700-3800)	15	10	650000	25@12	DFT_QAM256	21.41		37	PASS
n78(3700-3800)	15	10	650000	1@1	DFT_QAM256	21.52		37	PASS
n78(3700-3800)	15	10	650000	1@50	DFT_QAM256	21.42		37	PASS
n78(3700-3800)	15	10	650000	26@13	CP_QPSK	24.13		37	PASS
n78(3700-3800)	15	10	650000	1@1	CP_QPSK	24.13		37	PASS
n78(3700-3800)	15	10	650000	1@50	CP_QPSK	24.00		37	PASS
n78(3700-3800)	15	10	650000	26@13	CP_QAM16	23.58		37	PASS
n78(3700-3800)	15	10	650000	1@1	CP_QAM16	23.34		37	PASS
n78(3700-3800)	15	10	650000	1@50	CP_QAM16	23.93		37	PASS
n78(3700-3800)	15	10	650000	26@13	CP_QAM64	22.02		37	PASS
n78(3700-3800)	15	10	650000	1@1	CP_QAM64	22.05		37	PASS
n78(3700-3800)	15	10	650000	1@50	CP_QAM64	21.99		37	PASS
n78(3700-3800)	15	10	650000	26@13	CP_QAM256	19.37		37	PASS
n78(3700-3800)	15	10	650000	1@1	CP_QAM256	19.27		37	PASS
n78(3700-3800)	15	10	650000	1@50	CP_QAM256	19.10		37	PASS
n78(3700-3800)	15	10	653000	25@12	DFT_BPSK	25.43		37	PASS
n78(3700-3800)	15	10	653000	1@1	DFT_BPSK	25.39		37	PASS
n78(3700-3800)	15	10	653000	1@50	DFT_BPSK	25.41		37	PASS
n78(3700-3800)	15	10	653000	25@12	DFT_QPSK	25.47		37	PASS
n78(3700-3800)	15	10	653000	1@1	DFT_QPSK	25.39		37	PASS
n78(3700-3800)	15	10	653000	1@50	DFT_QPSK	25.32		37	PASS
n78(3700-3800)	15	10	653000	25@12	DFT_QAM16	24.44		37	PASS
n78(3700-3800)	15	10	653000	1@1	DFT_QAM16	24.24		37	PASS
n78(3700-3800)	15	10	653000	1@50	DFT_QAM16	24.29		37	PASS
n78(3700-3800)	15	10	653000	25@12	DFT_QAM64	23.00		37	PASS
n78(3700-3800)	15	10	653000	1@1	DFT_QAM64	23.09		37	PASS
n78(3700-3800)	15	10	653000	1@50	DFT_QAM64	22.68		37	PASS
n78(3700-3800)	15	10	653000	25@12	DFT_QAM256	21.15		37	PASS
n78(3700-3800)	15	10	653000	1@1	DFT_QAM256	21.21		37	PASS
n78(3700-3800)	15	10	653000	1@50	DFT_QAM256	21.53		37	PASS
n78(3700-3800)	15	10	653000	26@13	CP_QPSK	23.92		37	PASS
n78(3700-3800)	15	10	653000	1@1	CP_QPSK	23.75		37	PASS
n78(3700-3800)	15	10	653000	1@50	CP_QPSK	23.82		37	PASS
n78(3700-3800)	15	10	653000	26@13	CP_QAM16	23.44		37	PASS
n78(3700-3800)	15	10	653000	1@1	CP_QAM16	23.60		37	PASS
n78(3700-3800)	15	10	653000	1@50	CP_QAM16	23.36		37	PASS
n78(3700-3800)	15	10	653000	26@13	CP_QAM64	21.93		37	PASS
n78(3700-3800)	15	10	653000	1@1	CP_QAM64	21.75		37	PASS
n78(3700-3800)	15	10	653000	1@50	CP_QAM64	21.74		37	PASS
n78(3700-3800)	15	10	653000	26@13	CP_QAM256	19.11		37	PASS
n78(3700-3800)	15	10	653000	1@1	CP_QAM256	19.25		37	PASS

n78(3700-3800)	15	10	653000	1@50	CP_QAM256	19.30		37	PASS
n78(3700-3800)	15	20	647334	50@25	DFT_BPSK	25.73		37	PASS
n78(3700-3800)	15	20	647334	1@1	DFT_BPSK	25.67		37	PASS
n78(3700-3800)	15	20	647334	1@104	DFT_BPSK	25.64		37	PASS
n78(3700-3800)	15	20	647334	50@25	DFT_QPSK	25.76		37	PASS
n78(3700-3800)	15	20	647334	1@1	DFT_QPSK	25.64		37	PASS
n78(3700-3800)	15	20	647334	1@104	DFT_QPSK	25.64		37	PASS
n78(3700-3800)	15	20	647334	50@25	DFT_QAM16	24.85		37	PASS
n78(3700-3800)	15	20	647334	1@1	DFT_QAM16	24.54		37	PASS
n78(3700-3800)	15	20	647334	1@104	DFT_QAM16	24.32		37	PASS
n78(3700-3800)	15	20	647334	50@25	DFT_QAM64	23.31		37	PASS
n78(3700-3800)	15	20	647334	1@1	DFT_QAM64	23.38		37	PASS
n78(3700-3800)	15	20	647334	1@104	DFT_QAM64	23.36		37	PASS
n78(3700-3800)	15	20	647334	50@25	DFT_QAM256	21.48		37	PASS
n78(3700-3800)	15	20	647334	1@1	DFT_QAM256	21.82		37	PASS
n78(3700-3800)	15	20	647334	1@104	DFT_QAM256	21.55		37	PASS
n78(3700-3800)	15	20	647334	53@26	CP_QPSK	24.29		37	PASS
n78(3700-3800)	15	20	647334	1@1	CP_QPSK	24.17		37	PASS
n78(3700-3800)	15	20	647334	1@104	CP_QPSK	24.05		37	PASS
n78(3700-3800)	15	20	647334	53@26	CP_QAM16	23.88		37	PASS
n78(3700-3800)	15	20	647334	1@1	CP_QAM16	23.35		37	PASS
n78(3700-3800)	15	20	647334	1@104	CP_QAM16	23.25		37	PASS
n78(3700-3800)	15	20	647334	53@26	CP_QAM64	22.13		37	PASS
n78(3700-3800)	15	20	647334	1@1	CP_QAM64	22.06		37	PASS
n78(3700-3800)	15	20	647334	1@104	CP_QAM64	22.07		37	PASS
n78(3700-3800)	15	20	647334	53@26	CP_QAM256	19.39		37	PASS
n78(3700-3800)	15	20	647334	1@1	CP_QAM256	19.20		37	PASS
n78(3700-3800)	15	20	647334	1@104	CP_QAM256	19.16		37	PASS
n78(3700-3800)	15	20	650000	50@25	DFT_BPSK	25.89		37	PASS
n78(3700-3800)	15	20	650000	1@1	DFT_BPSK	25.81		37	PASS
n78(3700-3800)	15	20	650000	1@104	DFT_BPSK	25.59		37	PASS
n78(3700-3800)	15	20	650000	50@25	DFT_QPSK	25.84		37	PASS
n78(3700-3800)	15	20	650000	1@1	DFT_QPSK	25.65		37	PASS
n78(3700-3800)	15	20	650000	1@104	DFT_QPSK	25.65		37	PASS
n78(3700-3800)	15	20	650000	50@25	DFT_QAM16	24.82		37	PASS
n78(3700-3800)	15	20	650000	1@1	DFT_QAM16	24.62		37	PASS
n78(3700-3800)	15	20	650000	1@104	DFT_QAM16	24.32		37	PASS
n78(3700-3800)	15	20	650000	50@25	DFT_QAM64	23.31		37	PASS
n78(3700-3800)	15	20	650000	1@1	DFT_QAM64	23.10		37	PASS
n78(3700-3800)	15	20	650000	1@104	DFT_QAM64	23.24		37	PASS
n78(3700-3800)	15	20	650000	50@25	DFT_QAM256	21.58		37	PASS
n78(3700-3800)	15	20	650000	1@1	DFT_QAM256	21.81		37	PASS

n78(3700-3800)	15	20	650000	1@104	DFT_QAM256	21.72		37	PASS
n78(3700-3800)	15	20	650000	53@26	CP_QPSK	24.29		37	PASS
n78(3700-3800)	15	20	650000	1@1	CP_QPSK	24.21		37	PASS
n78(3700-3800)	15	20	650000	1@104	CP_QPSK	24.10		37	PASS
n78(3700-3800)	15	20	650000	53@26	CP_QAM16	23.81		37	PASS
n78(3700-3800)	15	20	650000	1@1	CP_QAM16	24.06		37	PASS
n78(3700-3800)	15	20	650000	1@104	CP_QAM16	23.89		37	PASS
n78(3700-3800)	15	20	650000	53@26	CP_QAM64	22.20		37	PASS
n78(3700-3800)	15	20	650000	1@1	CP_QAM64	22.17		37	PASS
n78(3700-3800)	15	20	650000	1@104	CP_QAM64	22.03		37	PASS
n78(3700-3800)	15	20	650000	53@26	CP_QAM256	19.44		37	PASS
n78(3700-3800)	15	20	650000	1@1	CP_QAM256	19.61		37	PASS
n78(3700-3800)	15	20	650000	1@104	CP_QAM256	19.26		37	PASS
n78(3700-3800)	15	20	652666	50@25	DFT_BPSK	25.65		37	PASS
n78(3700-3800)	15	20	652666	1@1	DFT_BPSK	25.39		37	PASS
n78(3700-3800)	15	20	652666	1@104	DFT_BPSK	25.46		37	PASS
n78(3700-3800)	15	20	652666	50@25	DFT_QPSK	25.60		37	PASS
n78(3700-3800)	15	20	652666	1@1	DFT_QPSK	25.32		37	PASS
n78(3700-3800)	15	20	652666	1@104	DFT_QPSK	25.39		37	PASS
n78(3700-3800)	15	20	652666	50@25	DFT_QAM16	24.59		37	PASS
n78(3700-3800)	15	20	652666	1@1	DFT_QAM16	24.15		37	PASS
n78(3700-3800)	15	20	652666	1@104	DFT_QAM16	24.23		37	PASS
n78(3700-3800)	15	20	652666	50@25	DFT_QAM64	23.17		37	PASS
n78(3700-3800)	15	20	652666	1@1	DFT_QAM64	23.05		37	PASS
n78(3700-3800)	15	20	652666	1@104	DFT_QAM64	22.72		37	PASS
n78(3700-3800)	15	20	652666	50@25	DFT_QAM256	21.31		37	PASS
n78(3700-3800)	15	20	652666	1@1	DFT_QAM256	21.29		37	PASS
n78(3700-3800)	15	20	652666	1@104	DFT_QAM256	21.63		37	PASS
n78(3700-3800)	15	20	652666	53@26	CP_QPSK	24.14		37	PASS
n78(3700-3800)	15	20	652666	1@1	CP_QPSK	23.87		37	PASS
n78(3700-3800)	15	20	652666	1@104	CP_QPSK	23.93		37	PASS
n78(3700-3800)	15	20	652666	53@26	CP_QAM16	23.62		37	PASS
n78(3700-3800)	15	20	652666	1@1	CP_QAM16	23.15		37	PASS
n78(3700-3800)	15	20	652666	1@104	CP_QAM16	23.76		37	PASS
n78(3700-3800)	15	20	652666	53@26	CP_QAM64	21.96		37	PASS
n78(3700-3800)	15	20	652666	1@1	CP_QAM64	21.86		37	PASS
n78(3700-3800)	15	20	652666	1@104	CP_QAM64	21.99		37	PASS
n78(3700-3800)	15	20	652666	53@26	CP_QAM256	19.21		37	PASS
n78(3700-3800)	15	20	652666	1@1	CP_QAM256	19.42		37	PASS
n78(3700-3800)	15	20	652666	1@104	CP_QAM256	19.40		37	PASS
n78(3700-3800)	15	50	648334	135@67	DFT_BPSK	25.78		37	PASS
n78(3700-3800)	15	50	648334	1@1	DFT_BPSK	25.59		37	PASS

n78(3700-3800)	15	50	648334	1@268	DFT_BPSK	25.52		37	PASS
n78(3700-3800)	15	50	648334	135@67	DFT_QPSK	25.78		37	PASS
n78(3700-3800)	15	50	648334	1@1	DFT_QPSK	25.39		37	PASS
n78(3700-3800)	15	50	648334	1@268	DFT_QPSK	25.37		37	PASS
n78(3700-3800)	15	50	648334	135@67	DFT_QAM16	24.82		37	PASS
n78(3700-3800)	15	50	648334	1@1	DFT_QAM16	24.21		37	PASS
n78(3700-3800)	15	50	648334	1@268	DFT_QAM16	24.75		37	PASS
n78(3700-3800)	15	50	648334	135@67	DFT_QAM64	23.30		37	PASS
n78(3700-3800)	15	50	648334	1@1	DFT_QAM64	22.78		37	PASS
n78(3700-3800)	15	50	648334	1@268	DFT_QAM64	23.10		37	PASS
n78(3700-3800)	15	50	648334	135@67	DFT_QAM256	21.41		37	PASS
n78(3700-3800)	15	50	648334	1@1	DFT_QAM256	21.65		37	PASS
n78(3700-3800)	15	50	648334	1@268	DFT_QAM256	21.64		37	PASS
n78(3700-3800)	15	50	648334	135@67	CP_QPSK	24.35		37	PASS
n78(3700-3800)	15	50	648334	1@1	CP_QPSK	24.01		37	PASS
n78(3700-3800)	15	50	648334	1@268	CP_QPSK	24.03		37	PASS
n78(3700-3800)	15	50	648334	135@67	CP_QAM16	23.86		37	PASS
n78(3700-3800)	15	50	648334	1@1	CP_QAM16	23.49		37	PASS
n78(3700-3800)	15	50	648334	1@268	CP_QAM16	23.75		37	PASS
n78(3700-3800)	15	50	648334	135@67	CP_QAM64	22.34		37	PASS
n78(3700-3800)	15	50	648334	1@1	CP_QAM64	21.99		37	PASS
n78(3700-3800)	15	50	648334	1@268	CP_QAM64	22.01		37	PASS
n78(3700-3800)	15	50	648334	135@67	CP_QAM256	19.46		37	PASS
n78(3700-3800)	15	50	648334	1@1	CP_QAM256	19.22		37	PASS
n78(3700-3800)	15	50	648334	1@268	CP_QAM256	19.22		37	PASS
n78(3700-3800)	15	50	650000	135@67	DFT_BPSK	25.82		37	PASS
n78(3700-3800)	15	50	650000	1@1	DFT_BPSK	25.61		37	PASS
n78(3700-3800)	15	50	650000	1@268	DFT_BPSK	25.51		37	PASS
n78(3700-3800)	15	50	650000	135@67	DFT_QPSK	25.84		37	PASS
n78(3700-3800)	15	50	650000	1@1	DFT_QPSK	25.54		37	PASS
n78(3700-3800)	15	50	650000	1@268	DFT_QPSK	25.51		37	PASS
n78(3700-3800)	15	50	650000	135@67	DFT_QAM16	24.83		37	PASS
n78(3700-3800)	15	50	650000	1@1	DFT_QAM16	24.25		37	PASS
n78(3700-3800)	15	50	650000	1@268	DFT_QAM16	24.23		37	PASS
n78(3700-3800)	15	50	650000	135@67	DFT_QAM64	23.32		37	PASS
n78(3700-3800)	15	50	650000	1@1	DFT_QAM64	23.23		37	PASS
n78(3700-3800)	15	50	650000	1@268	DFT_QAM64	22.82		37	PASS
n78(3700-3800)	15	50	650000	135@67	DFT_QAM256	21.58		37	PASS
n78(3700-3800)	15	50	650000	1@1	DFT_QAM256	21.79		37	PASS
n78(3700-3800)	15	50	650000	1@268	DFT_QAM256	21.72		37	PASS
n78(3700-3800)	15	50	650000	135@67	CP_QPSK	24.29		37	PASS
n78(3700-3800)	15	50	650000	1@1	CP_QPSK	24.05		37	PASS

n78(3700-3800)	15	50	650000	1@268	CP_QPSK	24.04		37	PASS
n78(3700-3800)	15	50	650000	135@67	CP_QAM16	23.81		37	PASS
n78(3700-3800)	15	50	650000	1@1	CP_QAM16	23.88		37	PASS
n78(3700-3800)	15	50	650000	1@268	CP_QAM16	23.59		37	PASS
n78(3700-3800)	15	50	650000	135@67	CP_QAM64	22.32		37	PASS
n78(3700-3800)	15	50	650000	1@1	CP_QAM64	22.07		37	PASS
n78(3700-3800)	15	50	650000	1@268	CP_QAM64	21.95		37	PASS
n78(3700-3800)	15	50	650000	135@67	CP_QAM256	19.50		37	PASS
n78(3700-3800)	15	50	650000	1@1	CP_QAM256	19.39		37	PASS
n78(3700-3800)	15	50	650000	1@268	CP_QAM256	19.25		37	PASS
n78(3700-3800)	15	50	651666	135@67	DFT_BPSK	25.74		37	PASS
n78(3700-3800)	15	50	651666	1@1	DFT_BPSK	25.56		37	PASS
n78(3700-3800)	15	50	651666	1@268	DFT_BPSK	25.45		37	PASS
n78(3700-3800)	15	50	651666	135@67	DFT_QPSK	25.80		37	PASS
n78(3700-3800)	15	50	651666	1@1	DFT_QPSK	25.41		37	PASS
n78(3700-3800)	15	50	651666	1@268	DFT_QPSK	25.38		37	PASS
n78(3700-3800)	15	50	651666	135@67	DFT_QAM16	24.81		37	PASS
n78(3700-3800)	15	50	651666	1@1	DFT_QAM16	24.18		37	PASS
n78(3700-3800)	15	50	651666	1@268	DFT_QAM16	24.24		37	PASS
n78(3700-3800)	15	50	651666	135@67	DFT_QAM64	23.31		37	PASS
n78(3700-3800)	15	50	651666	1@1	DFT_QAM64	22.85		37	PASS
n78(3700-3800)	15	50	651666	1@268	DFT_QAM64	23.23		37	PASS
n78(3700-3800)	15	50	651666	135@67	DFT_QAM256	21.39		37	PASS
n78(3700-3800)	15	50	651666	1@1	DFT_QAM256	21.67		37	PASS
n78(3700-3800)	15	50	651666	1@268	DFT_QAM256	21.71		37	PASS
n78(3700-3800)	15	50	651666	135@67	CP_QPSK	24.26		37	PASS
n78(3700-3800)	15	50	651666	1@1	CP_QPSK	24.02		37	PASS
n78(3700-3800)	15	50	651666	1@268	CP_QPSK	23.98		37	PASS
n78(3700-3800)	15	50	651666	135@67	CP_QAM16	23.83		37	PASS
n78(3700-3800)	15	50	651666	1@1	CP_QAM16	23.53		37	PASS
n78(3700-3800)	15	50	651666	1@268	CP_QAM16	23.82		37	PASS
n78(3700-3800)	15	50	651666	135@67	CP_QAM64	22.26		37	PASS
n78(3700-3800)	15	50	651666	1@1	CP_QAM64	22.04		37	PASS
n78(3700-3800)	15	50	651666	1@268	CP_QAM64	21.95		37	PASS
n78(3700-3800)	15	50	651666	135@67	CP_QAM256	19.37		37	PASS
n78(3700-3800)	15	50	651666	1@1	CP_QAM256	19.17		37	PASS
n78(3700-3800)	15	50	651666	1@268	CP_QAM256	19.27		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	-9.66	0.00	Within authorized band for 5G NR n78	PASS
n78	15	50	633334	135@67	DFT_BPSK	3.50	-6.49	0.00		PASS
n78	15	50	633334	135@67	DFT_BPSK	4.40	-10.81	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	3.85	-15.83	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	3.50	-8.60	0.00		PASS
n78	15	50	633334	135@67	DFT_QPSK	4.40	-7.74	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	650000	135@67	DFT_BPSK	-30	-12.02	0.00	Within authorized band for 5G NR n78	PASS
n78	15	50	650000	135@67	DFT_BPSK	-20	-14.93	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	-10	-11.14	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	0	-8.36	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	10	-11.57	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	20	-15.55	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	30	-11.80	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	40	-15.36	0.00		PASS
n78	15	50	650000	135@67	DFT_BPSK	50	-9.75	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	-30	-16.66	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	-20	-2.79	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	-10	-6.92	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	0	3.50	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	10	-12.35	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	20	-9.98	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	30	-12.58	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	40	-3.26	0.00		PASS
n78	15	50	650000	135@67	DFT_QPSK	50	-6.85	0.00		PASS

Note: Only the worst case shown in the report.

**3 Peak-to-Average Ratio for NR FR1**

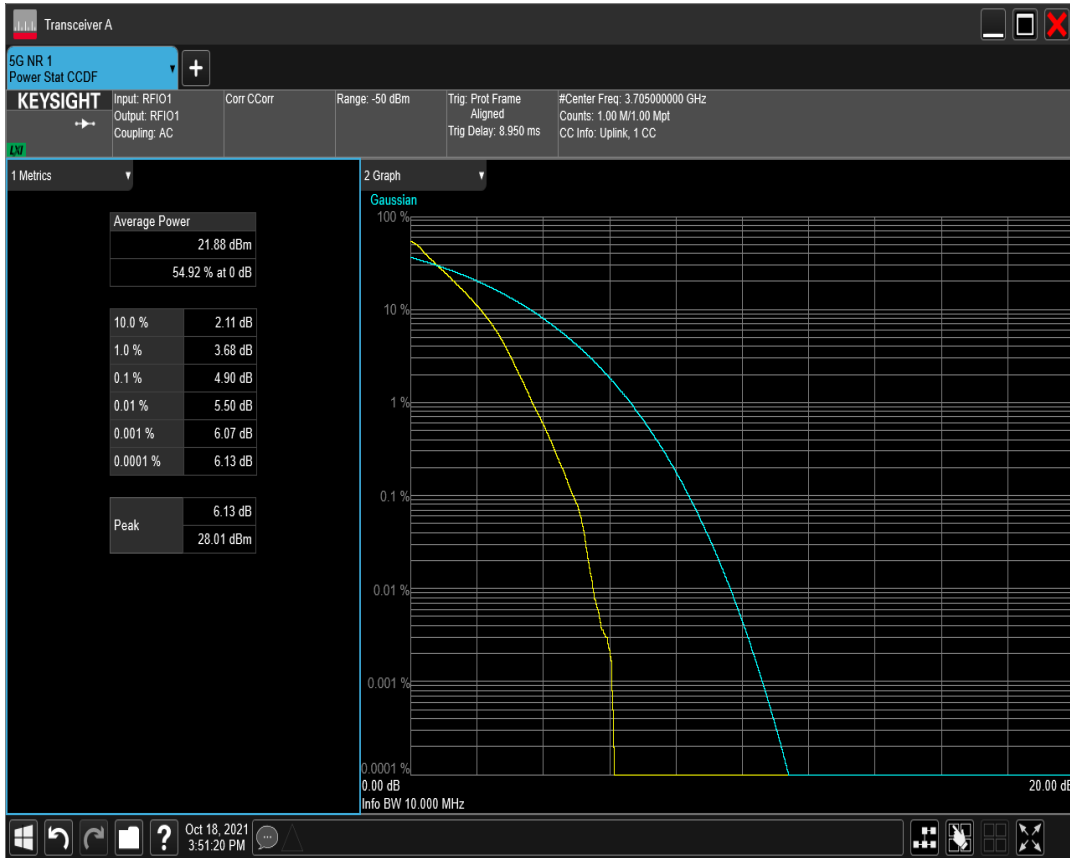
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3700-3800)	15	10	647000	50@0	DFT_BPSK	4.90	13	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QPSK	5.99	13	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QAM16	6.58	13	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QAM64	6.84	13	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QAM256	6.94	13	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_BPSK	4.87	13	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QPSK	5.83	13	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QAM16	6.60	13	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QAM64	6.92	13	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QAM256	7.09	13	PASS

n78(3700-3800)	15	10	653000	50@0	DFT_BPSK	4.83	13	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QPSK	5.81	13	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QAM16	6.54	13	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QAM64	6.89	13	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QAM256	7.09	13	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_BPSK	4.91	13	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QPSK	5.86	13	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QAM16	6.54	13	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QAM64	6.90	13	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QAM256	7.13	13	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_BPSK	4.81	13	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QPSK	5.86	13	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QAM16	6.65	13	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QAM64	6.89	13	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QAM256	7.10	13	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_BPSK	4.79	13	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QPSK	5.83	13	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QAM16	6.60	13	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QAM64	6.89	13	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QAM256	7.02	13	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_BPSK	4.72	13	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QPSK	5.92	13	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QAM16	6.67	13	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QAM64	6.99	13	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QAM256	6.97	13	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_BPSK	4.67	13	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QPSK	5.87	13	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QAM16	6.67	13	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QAM64	6.81	13	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QAM256	6.96	13	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_BPSK	4.65	13	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QPSK	5.80	13	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QAM16	6.67	13	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QAM64	6.84	13	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QAM256	6.88	13	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_BPSK	5.25	13	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QPSK	5.85	13	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QAM16	6.59	13	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QAM64	6.87	13	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QAM256	7.00	13	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_BPSK	5.20	13	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QPSK	5.81	13	PASS

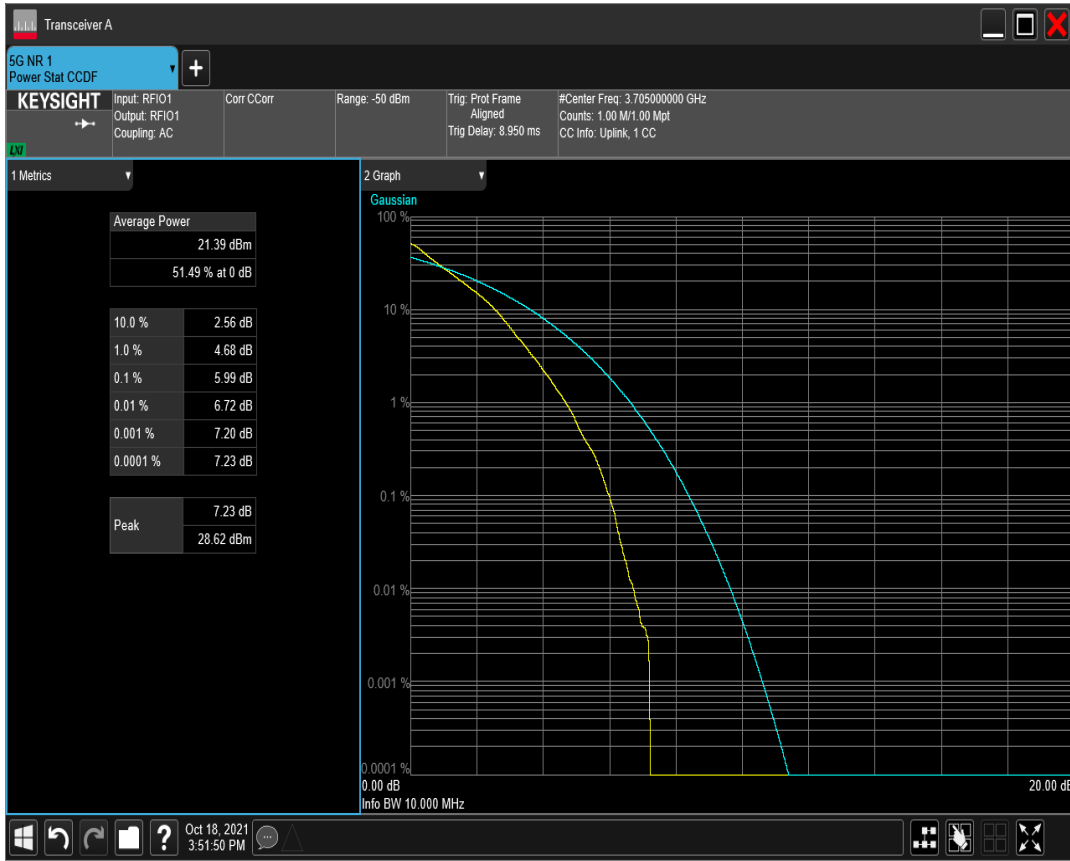


n78(3700-3800)	15	40	650000	216@0	DFT_QAM16	6.55	13	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QAM64	6.89	13	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QAM256	7.00	13	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_BPSK	5.21	13	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QPSK	5.80	13	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QAM16	6.53	13	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QAM64	6.86	13	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QAM256	7.00	13	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_BPSK	5.28	13	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QPSK	5.97	13	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QAM16	6.61	13	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QAM64	6.80	13	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QAM256	6.97	13	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_BPSK	5.22	13	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QPSK	5.94	13	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QAM16	6.57	13	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QAM64	6.84	13	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QAM256	6.98	13	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_BPSK	5.21	13	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QPSK	5.95	13	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QAM16	6.56	13	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QAM64	6.80	13	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QAM256	6.92	13	PASS

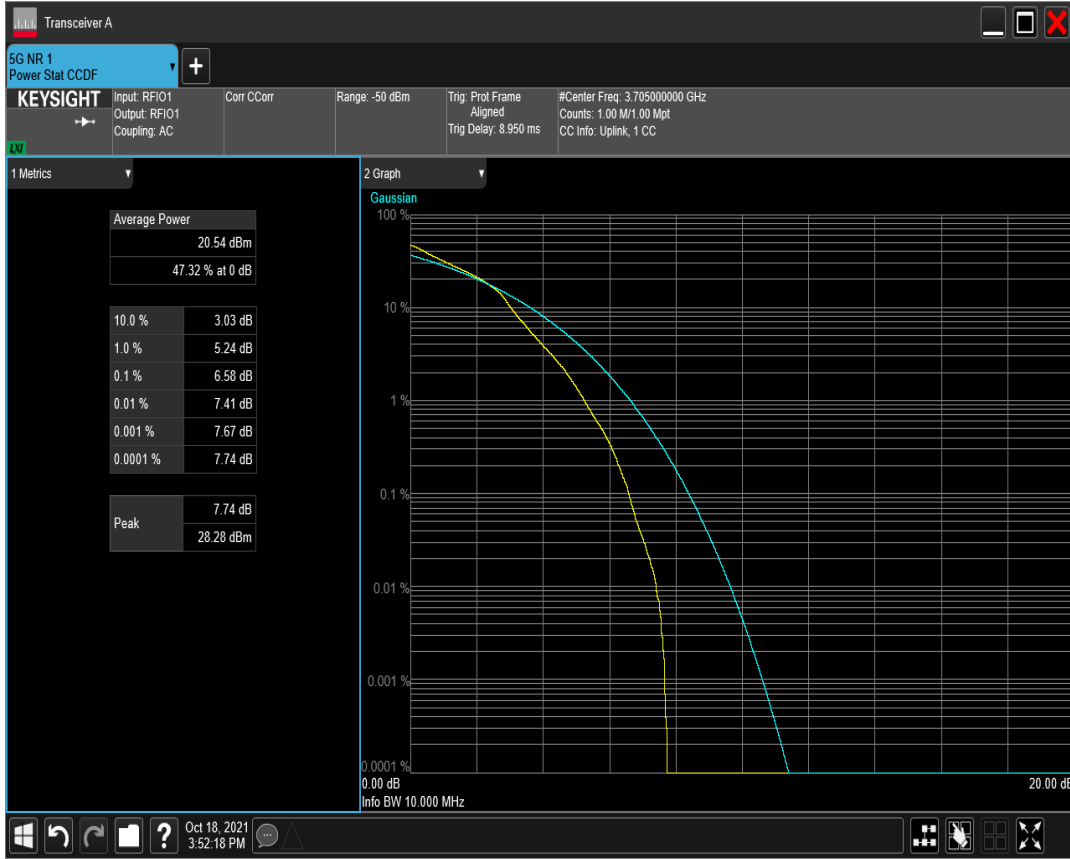
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=10MHz Channel=647000 RB=50@0



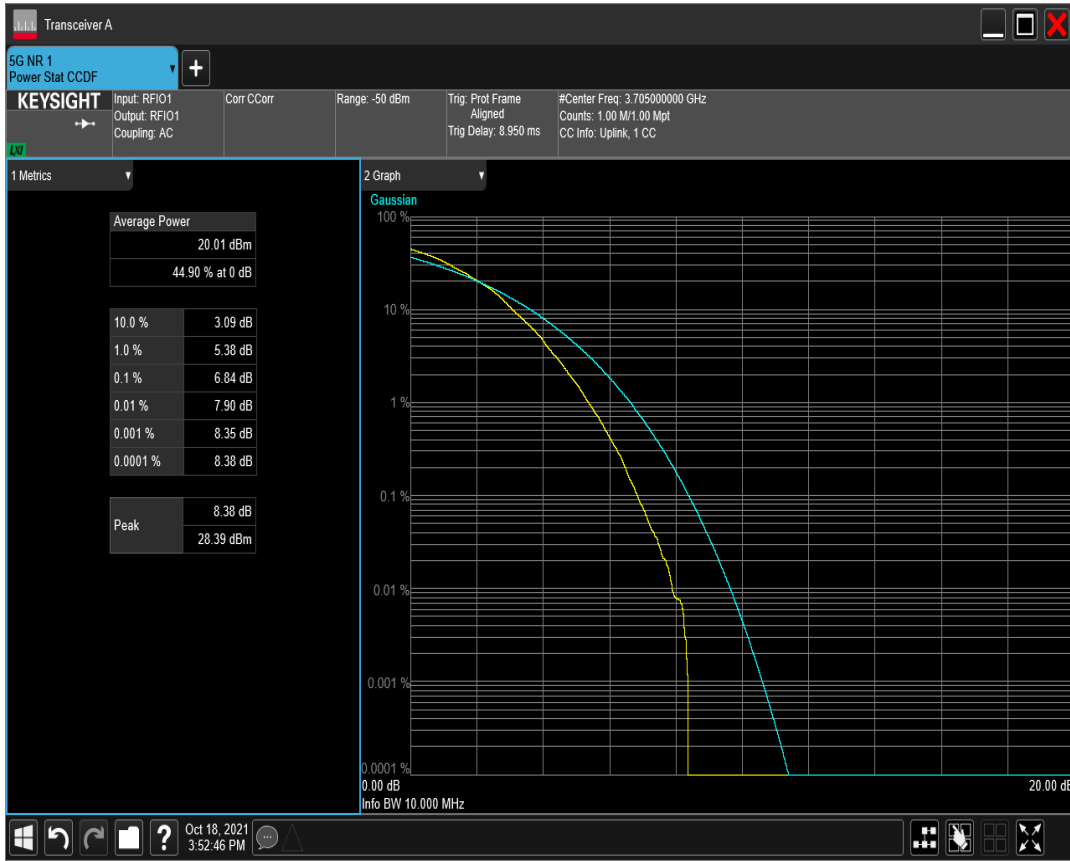
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=10MHz Channel=647000 RB=50@0



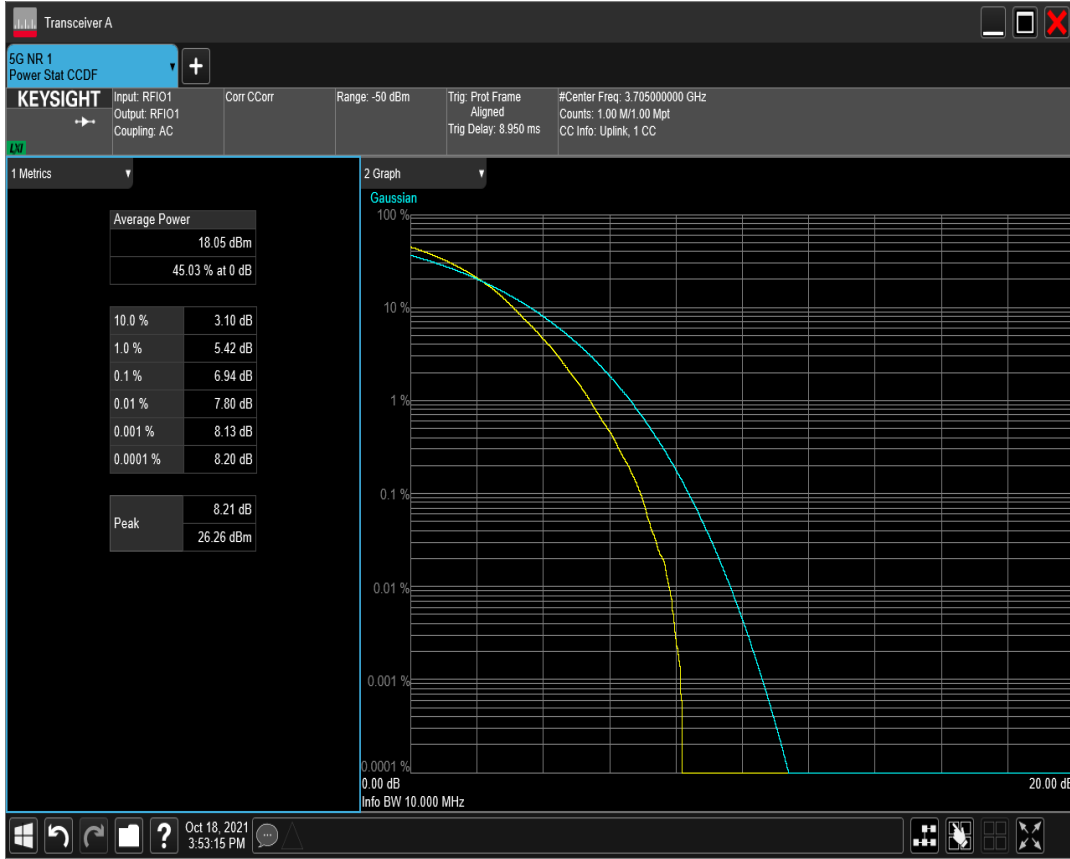
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=10MHz Channel=647000 RB=50@0



n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=10MHz Channel=647000 RB=50@0

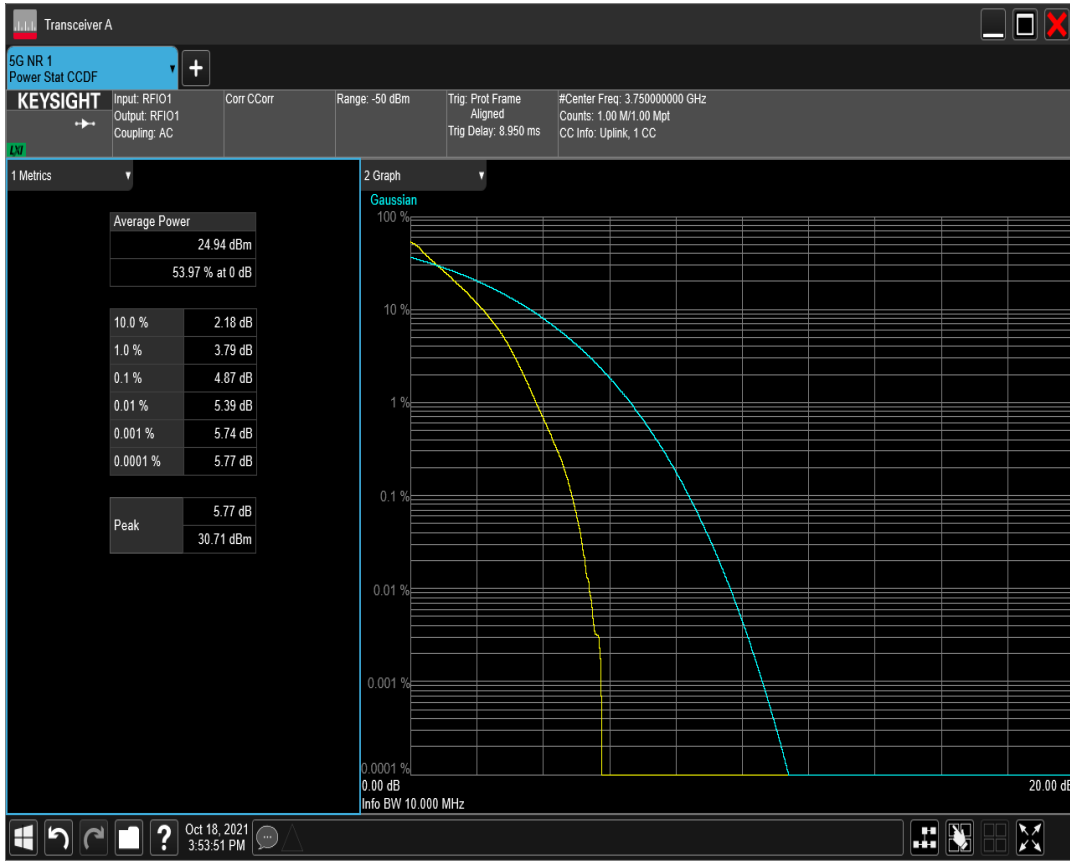


n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=10MHz Channel=647000 RB=50@0

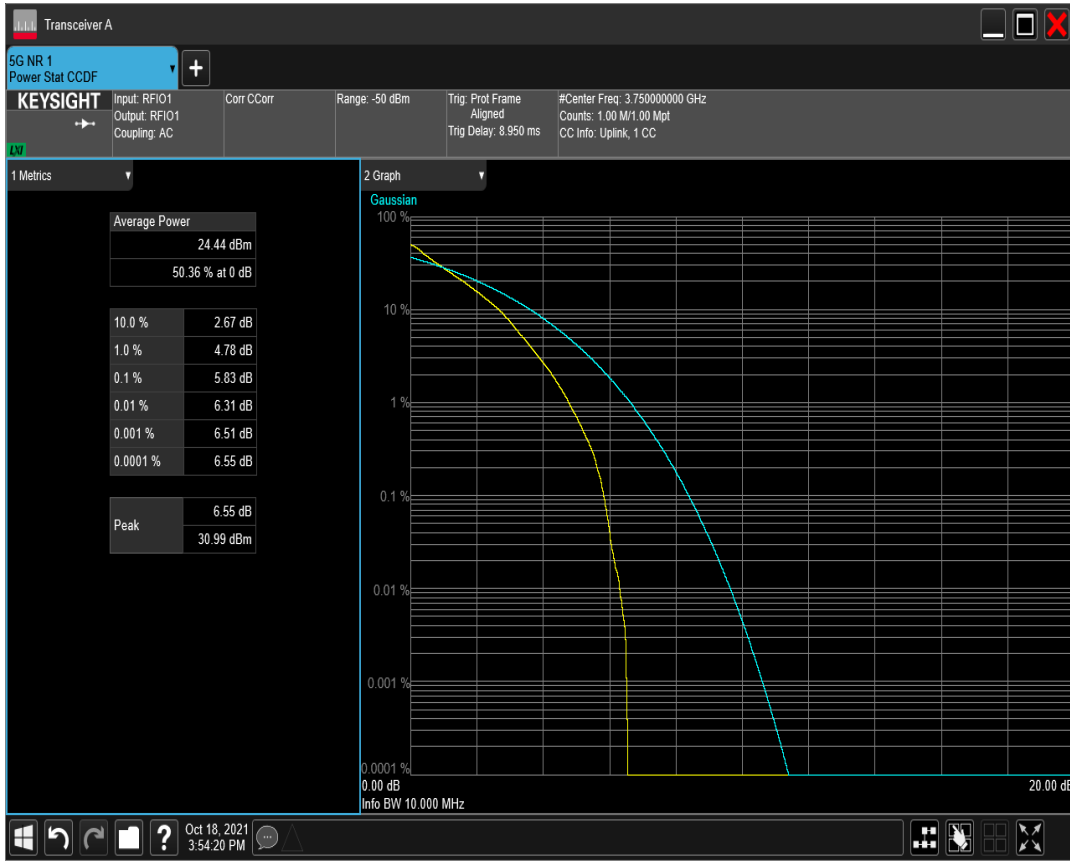


n78(3700-3800) SCS=15kHz DFT\_BPSK BW=10MHz Channel=650000 RB=50@0

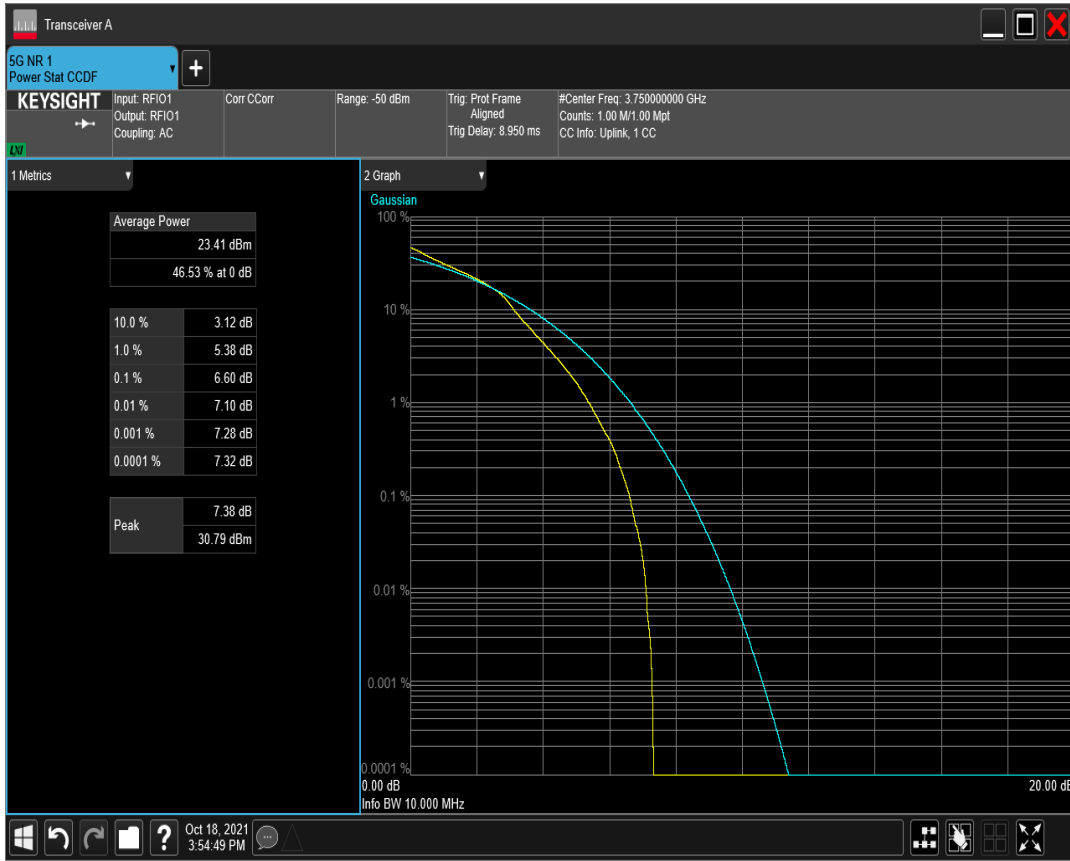




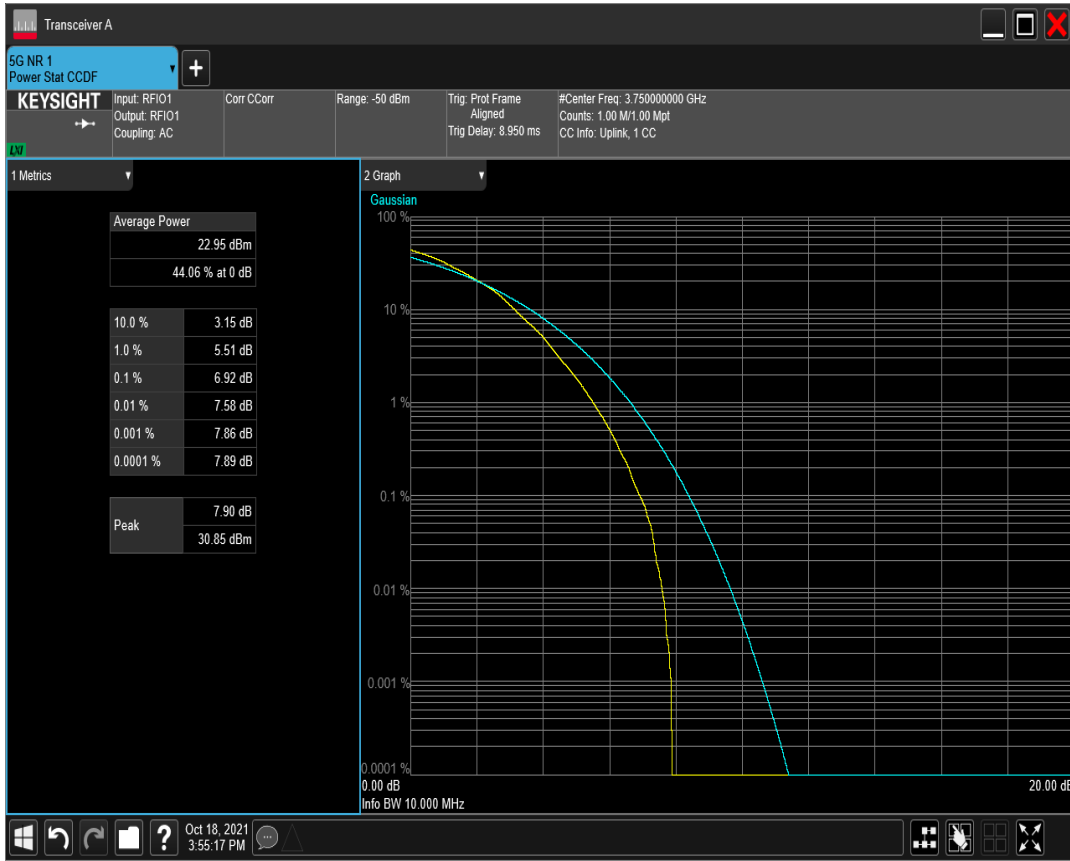
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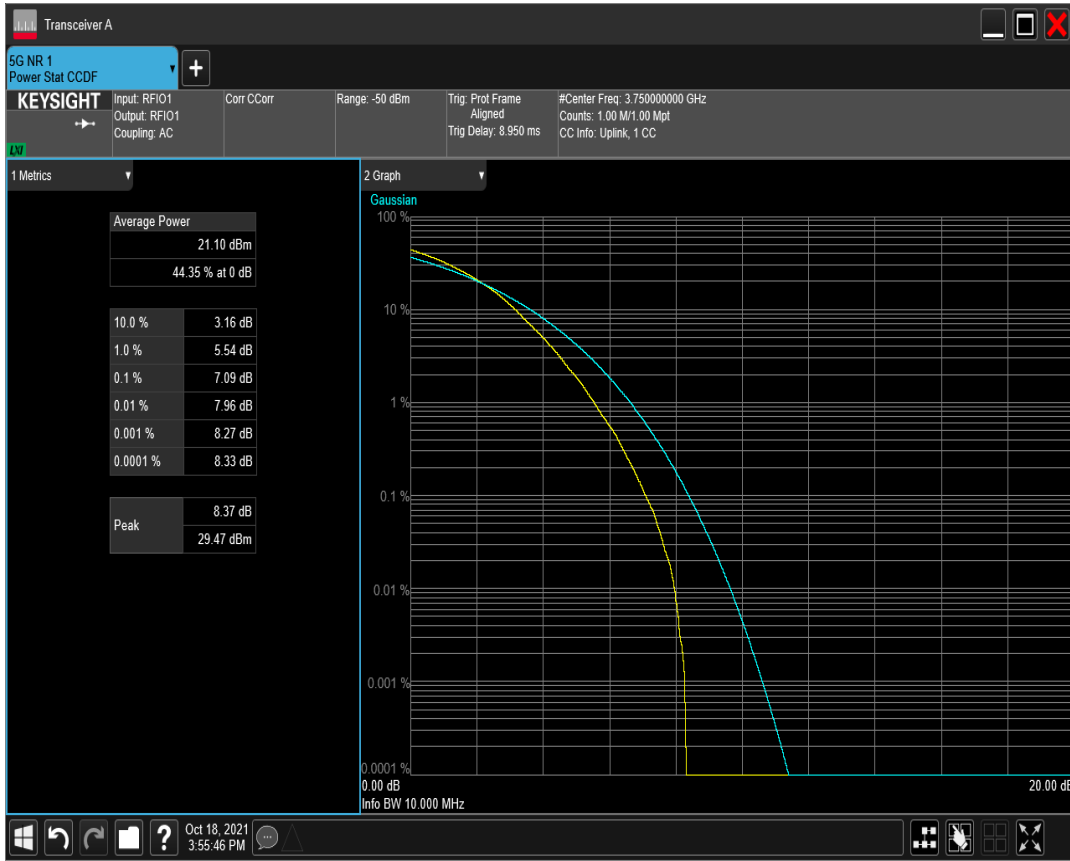
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=10MHz Channel=650000 RB=50@0



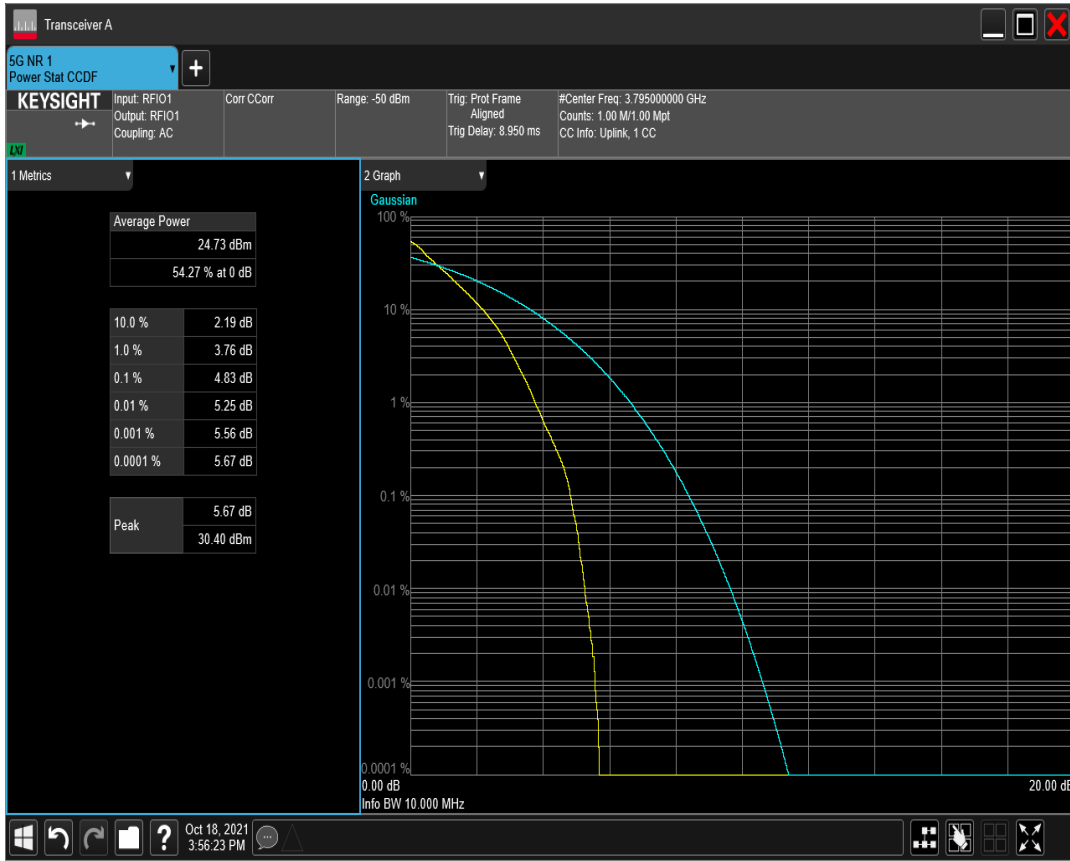
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=10MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=10MHz Channel=650000 RB=50@0

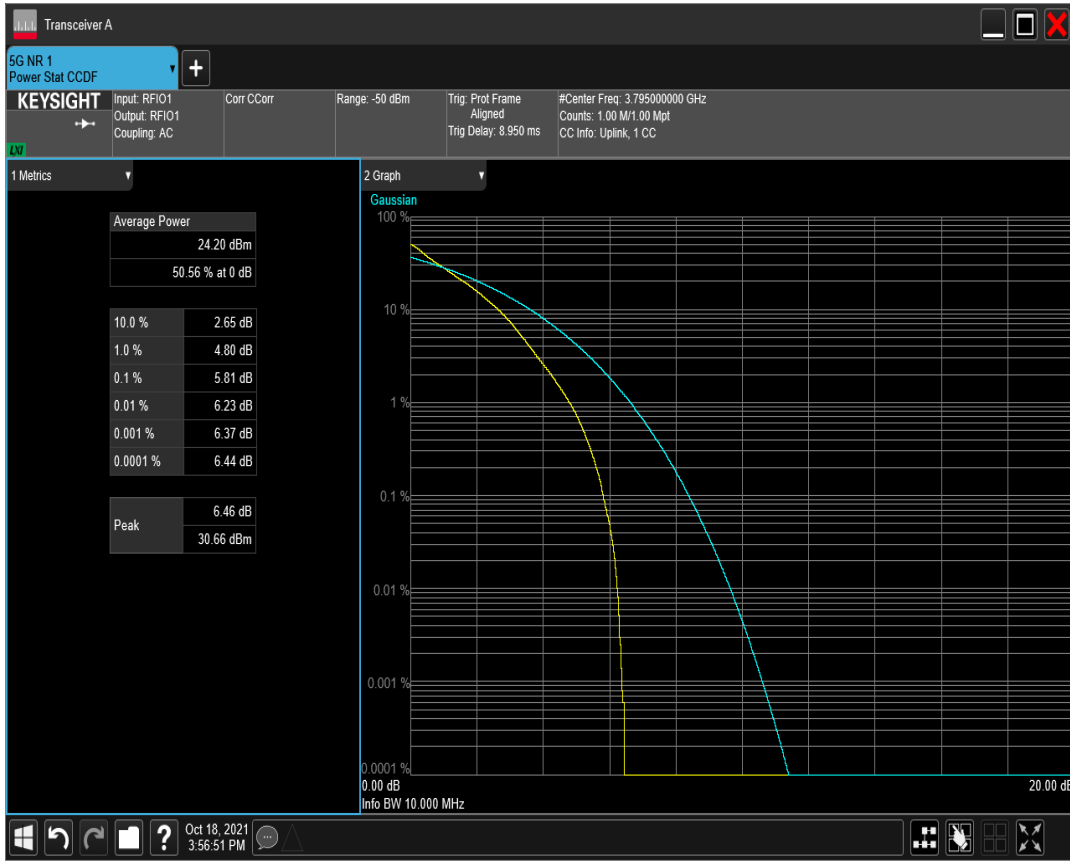


n78(3700-3800) SCS=15kHz DFT\_BPSK BW=10MHz Channel=653000 RB=50@0

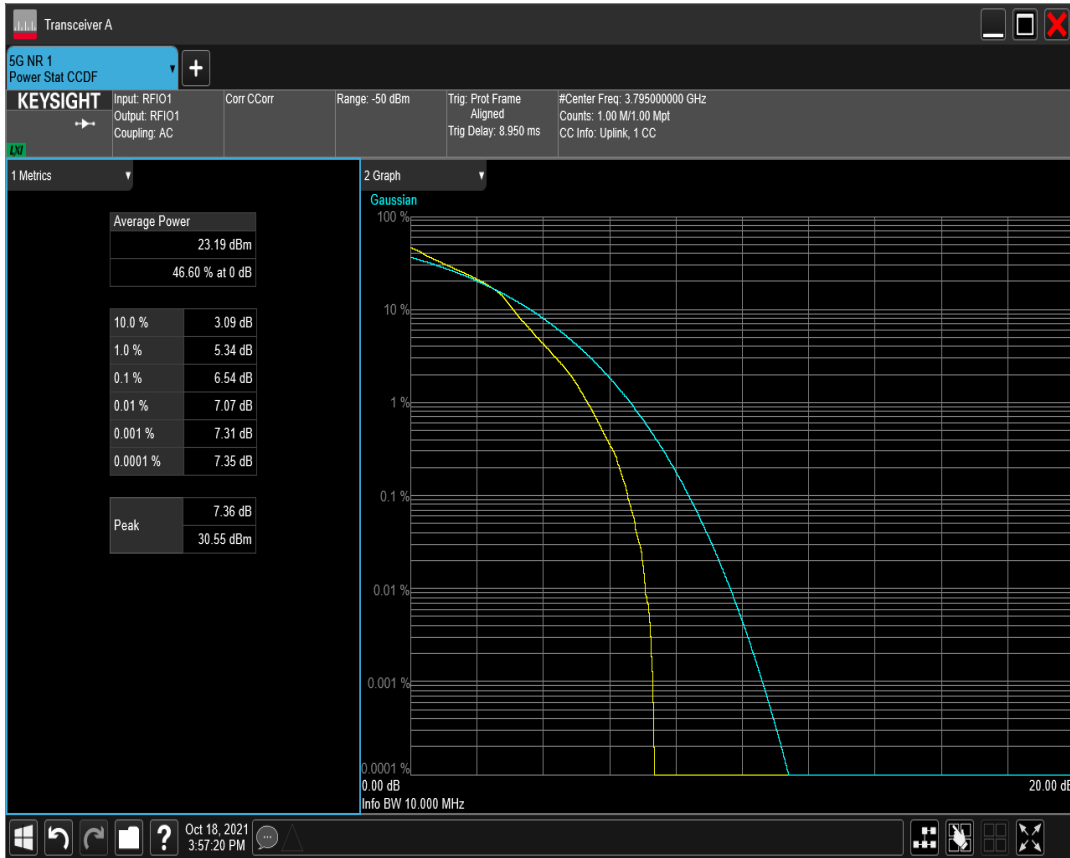


n78(3700-3800) SCS=15kHz DFT\_QPSK BW=10MHz Channel=653000 RB=50@0

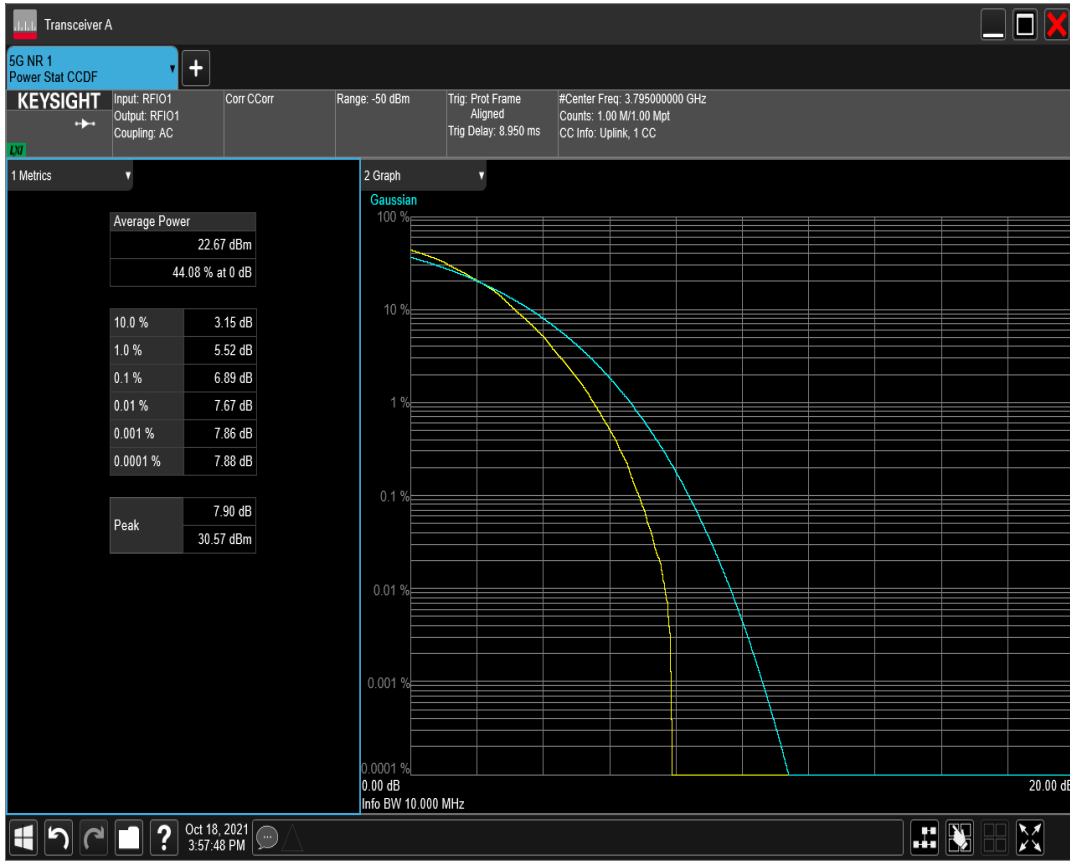




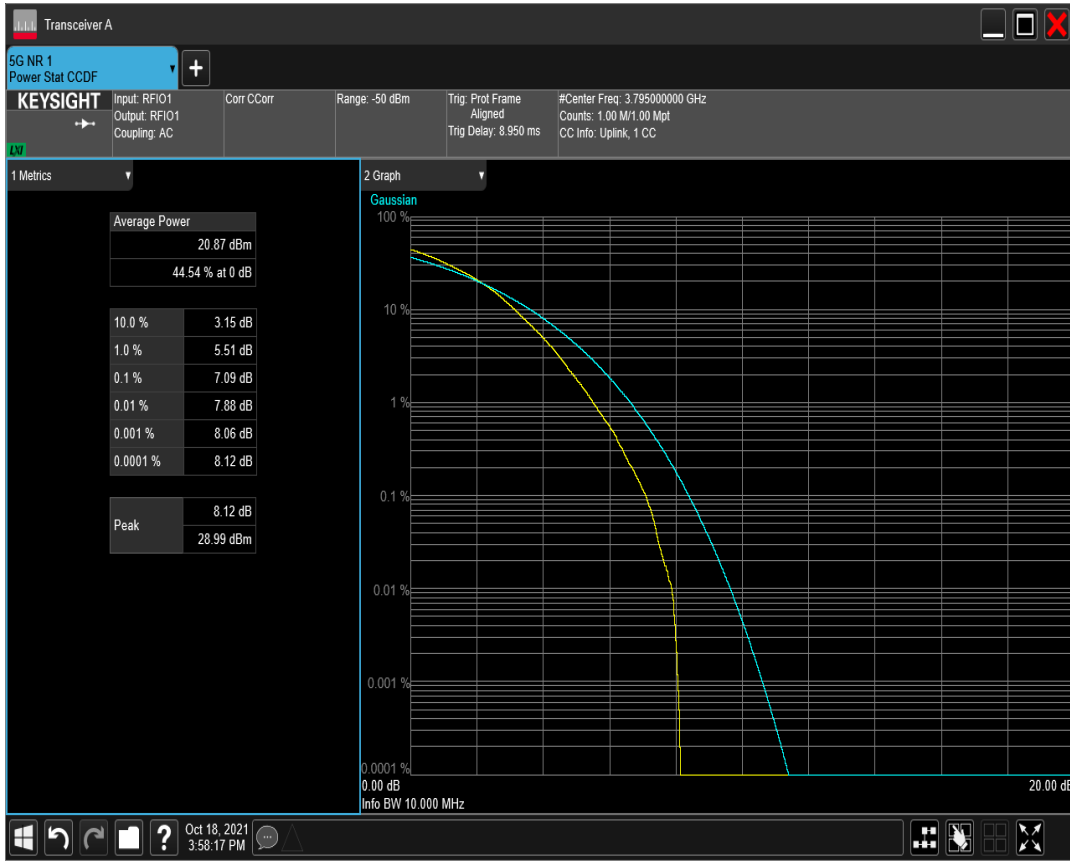
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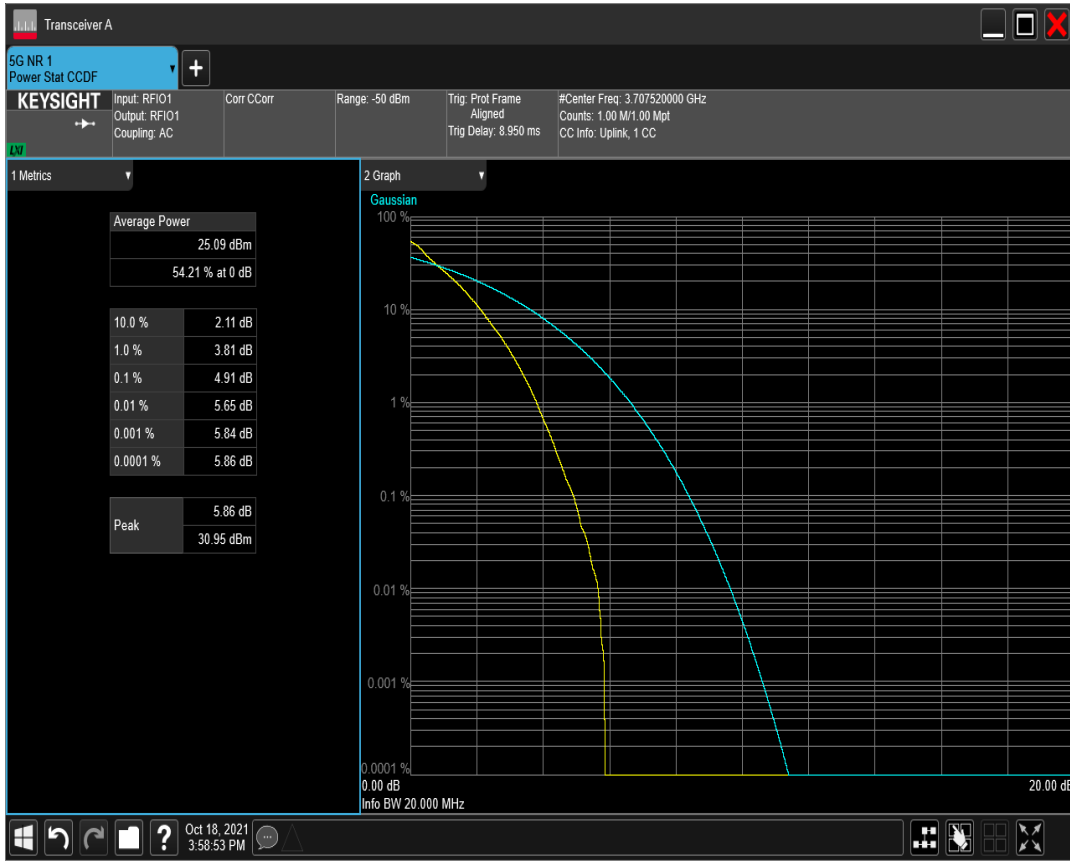
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=10MHz Channel=653000 RB=50@0



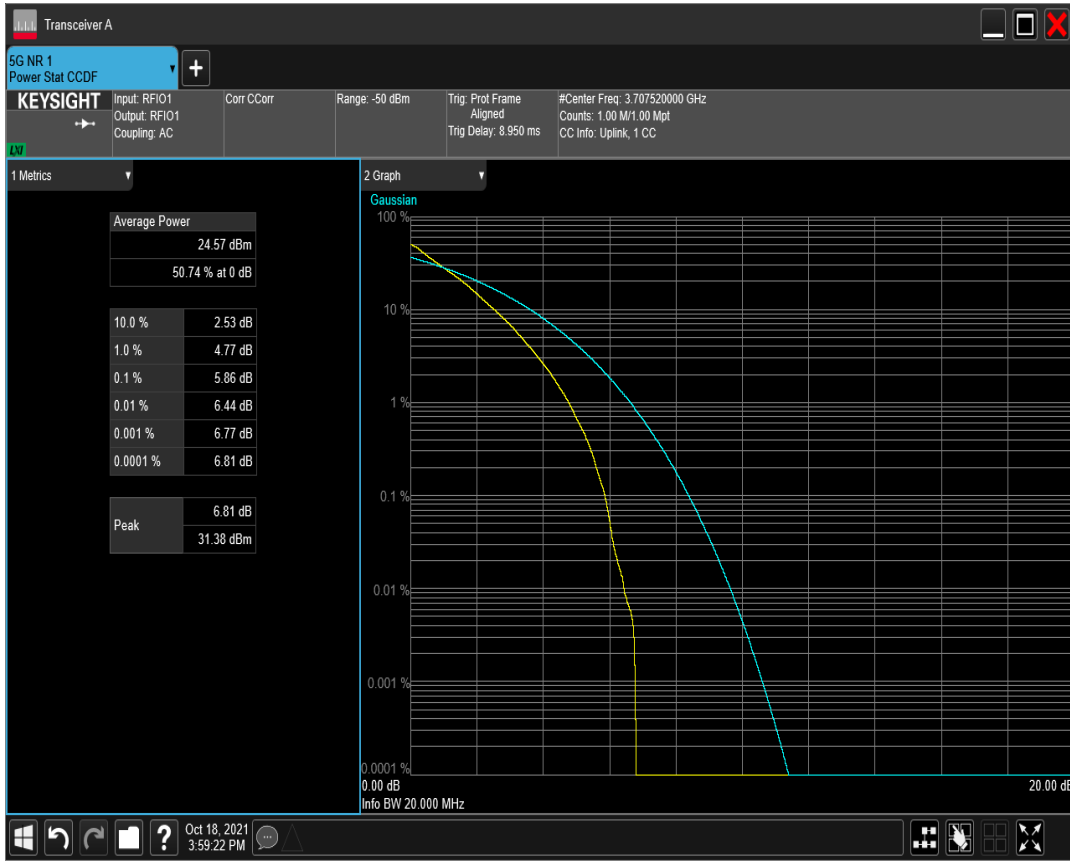
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=10MHz Channel=653000 RB=50@0



n78(3700-3800) SCS=15kHz DFT\_BPSK BW=15MHz Channel=647168 RB=75@0

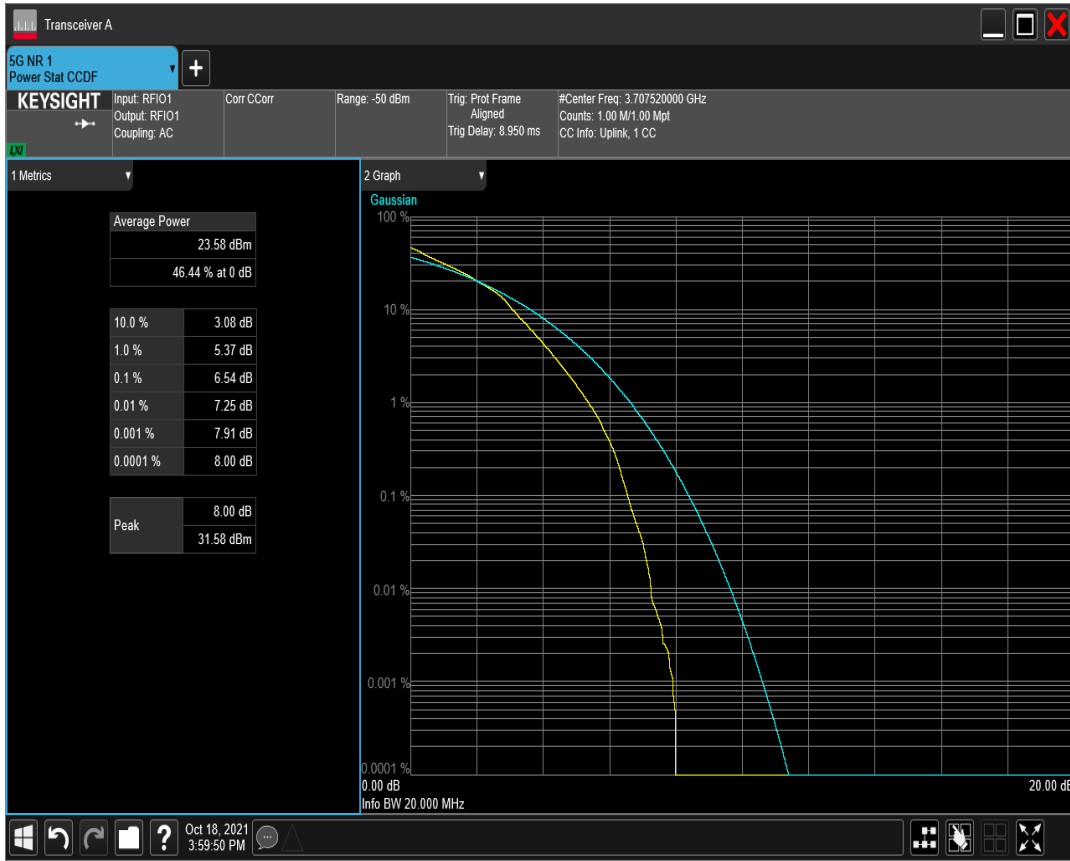


n78(3700-3800) SCS=15kHz DFT\_QPSK BW=15MHz Channel=647168 RB=75@0

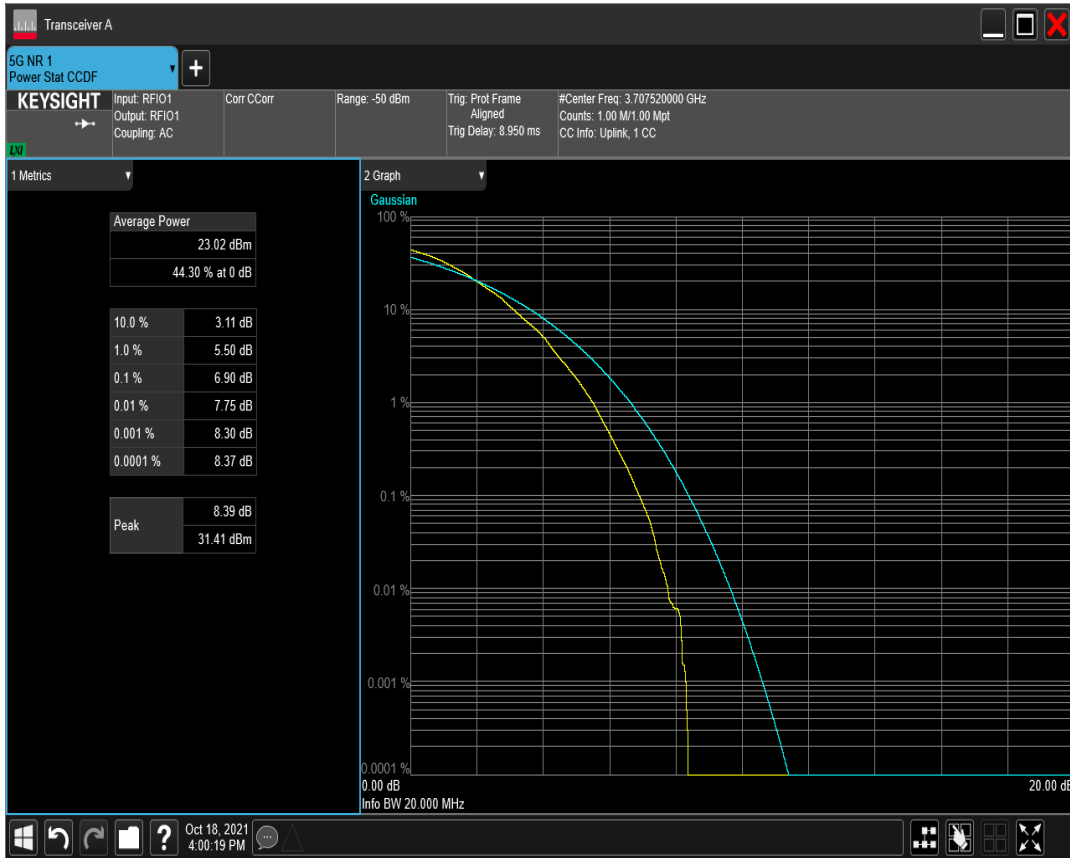


n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=15MHz Channel=647168 RB=75@0

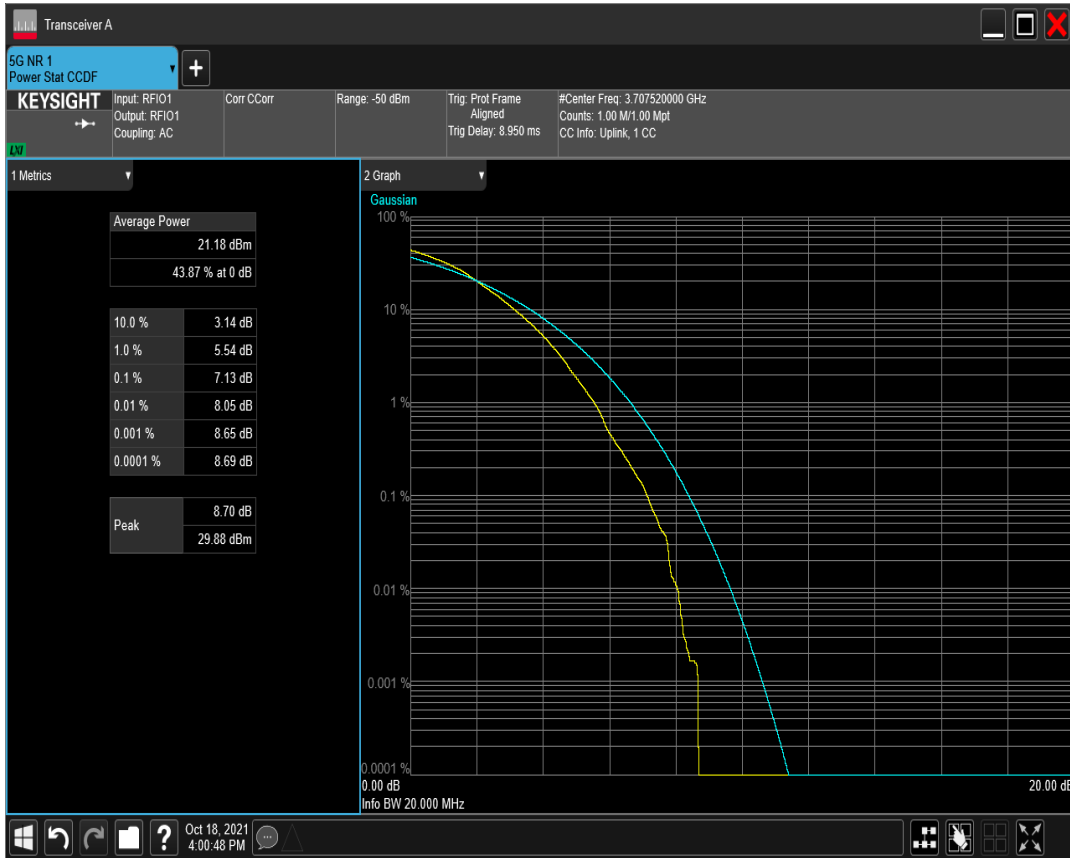




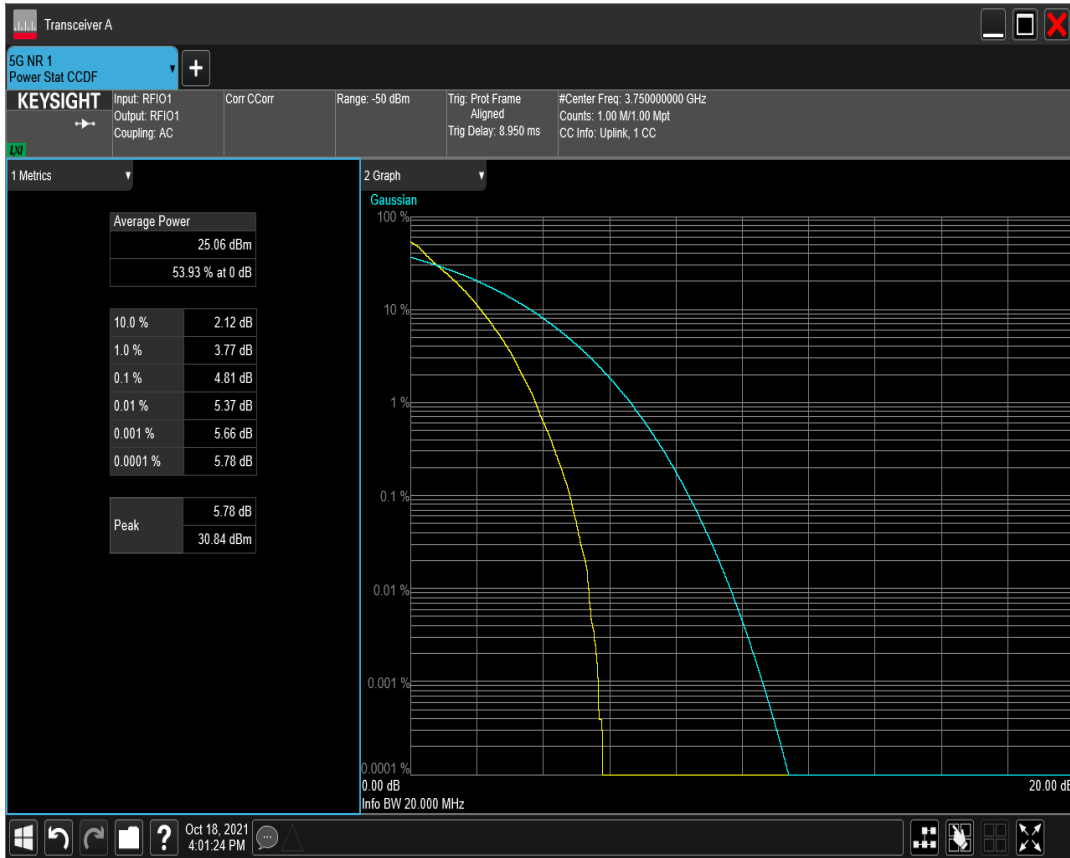
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=15MHz Channel=647168 RB=75@0



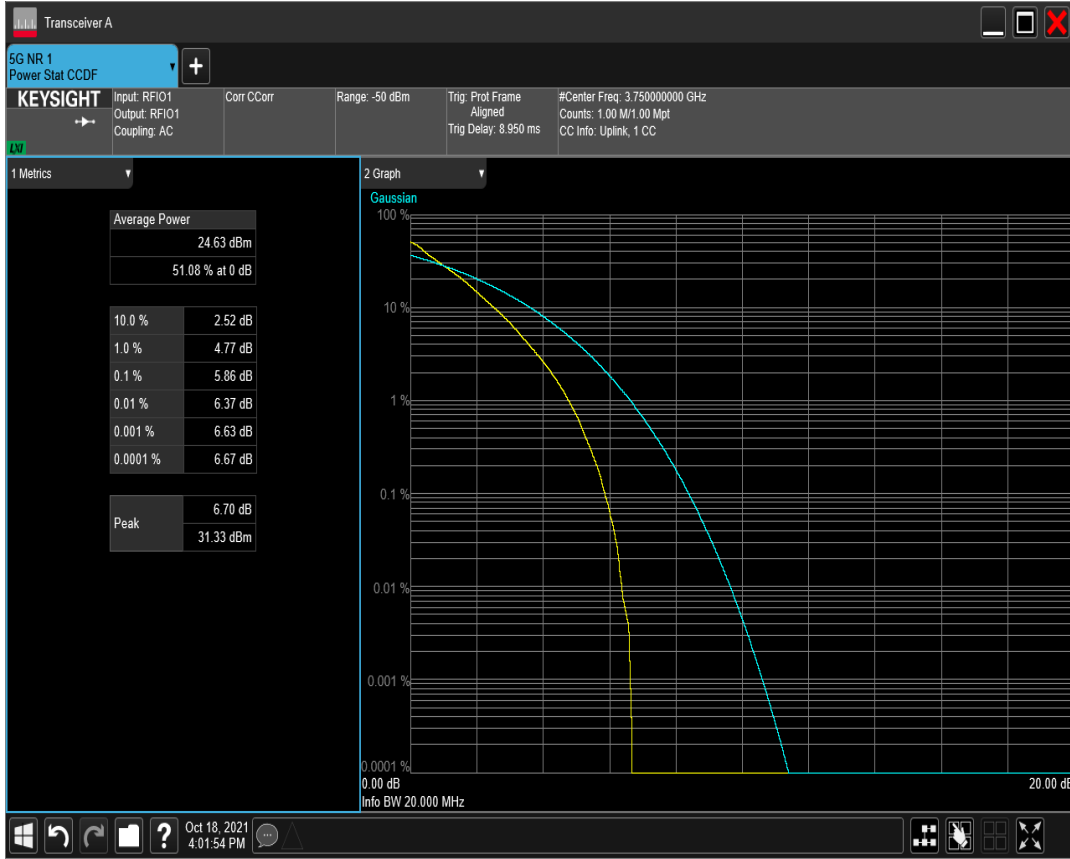
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=15MHz Channel=647168 RB=75@0



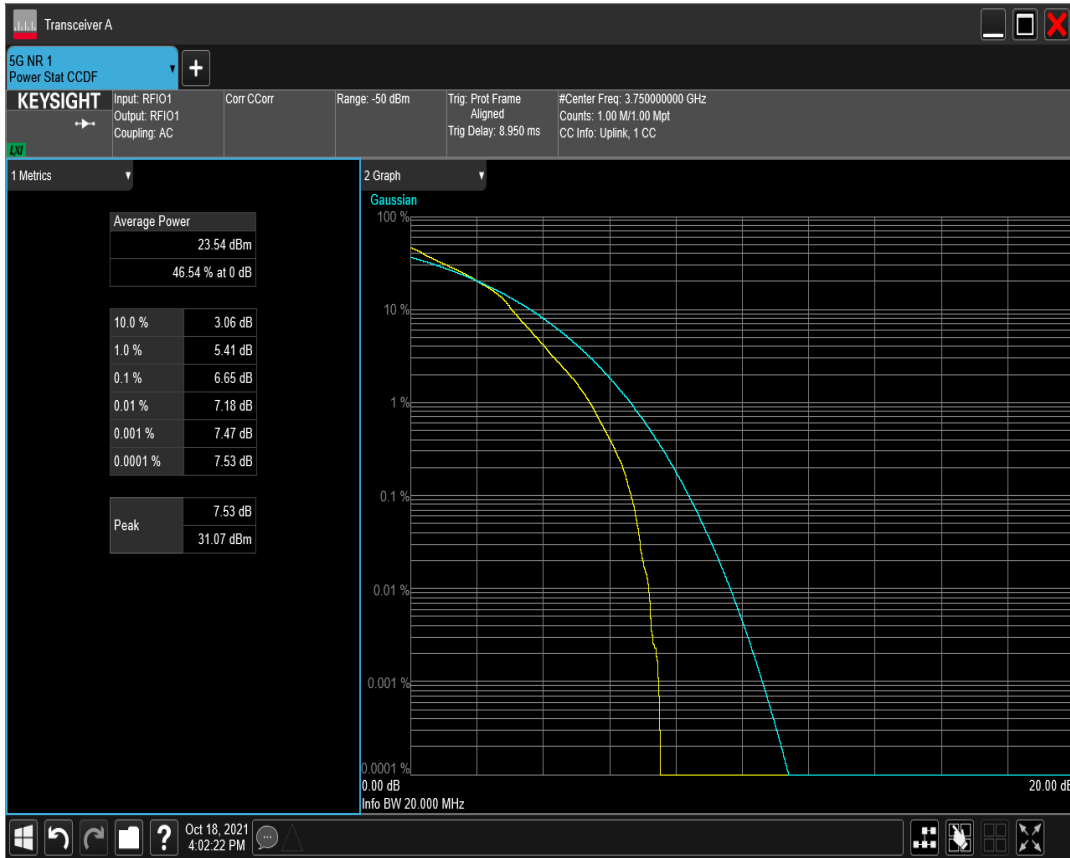
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=15MHz Channel=650000 RB=75@0



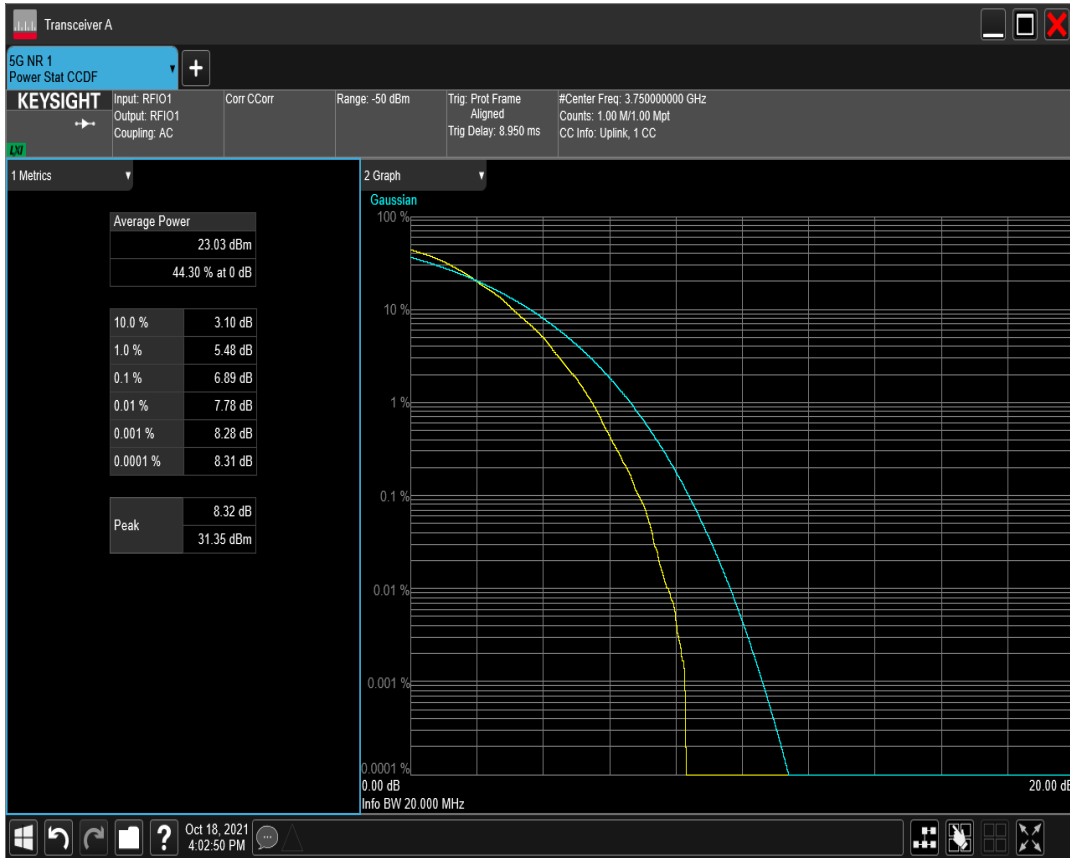
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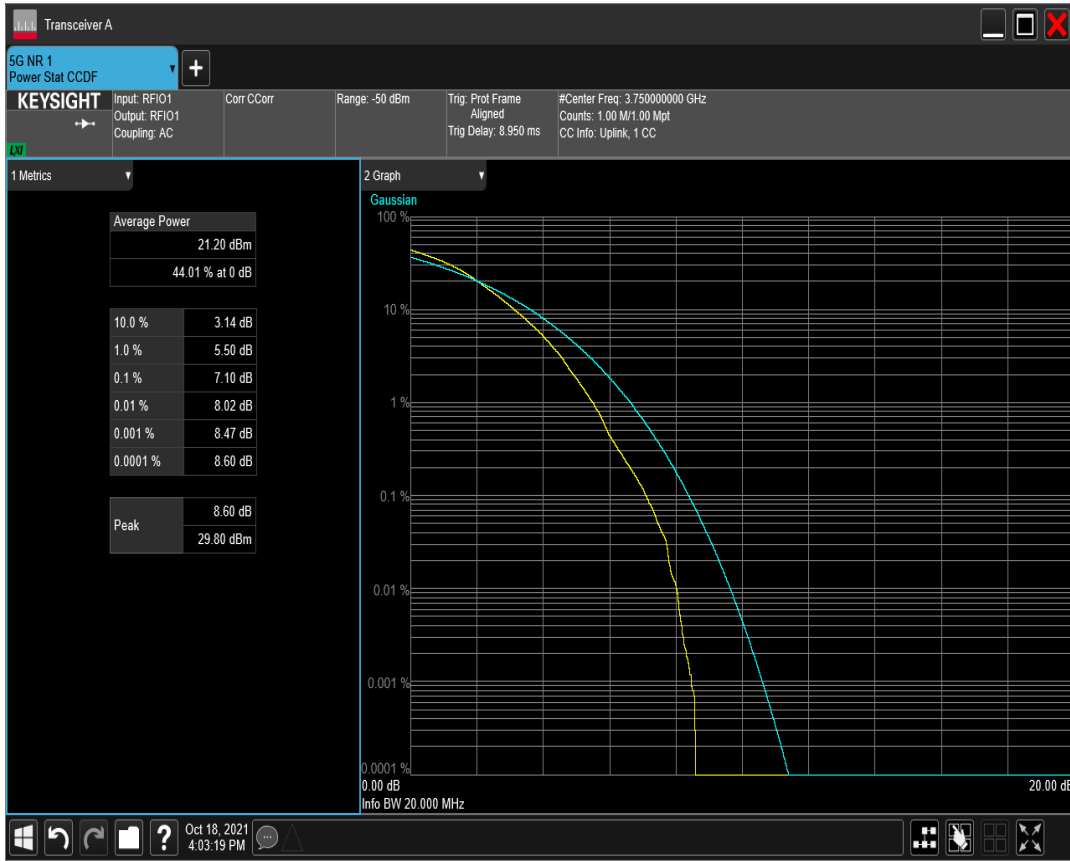
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=15MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=15MHz Channel=650000 RB=75@0

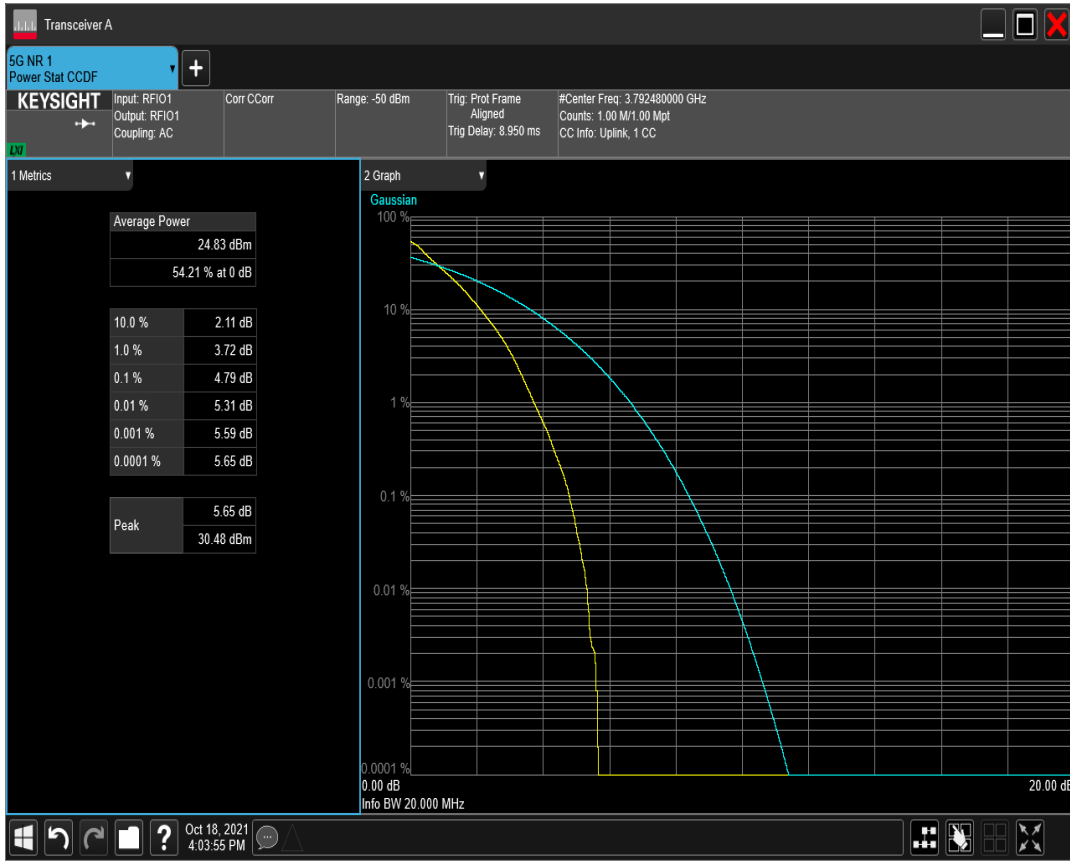


n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=15MHz Channel=650000 RB=75@0

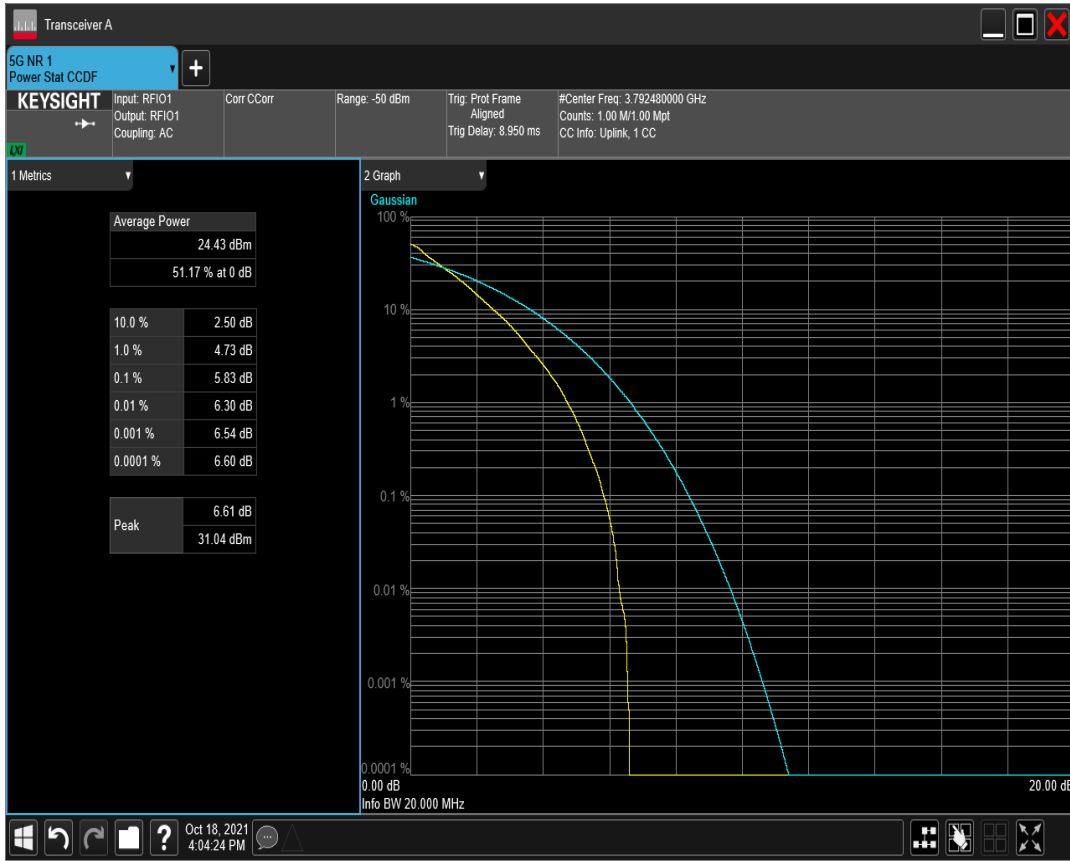


n78(3700-3800) SCS=15kHz DFT\_BPSK BW=15MHz Channel=652832 RB=75@0

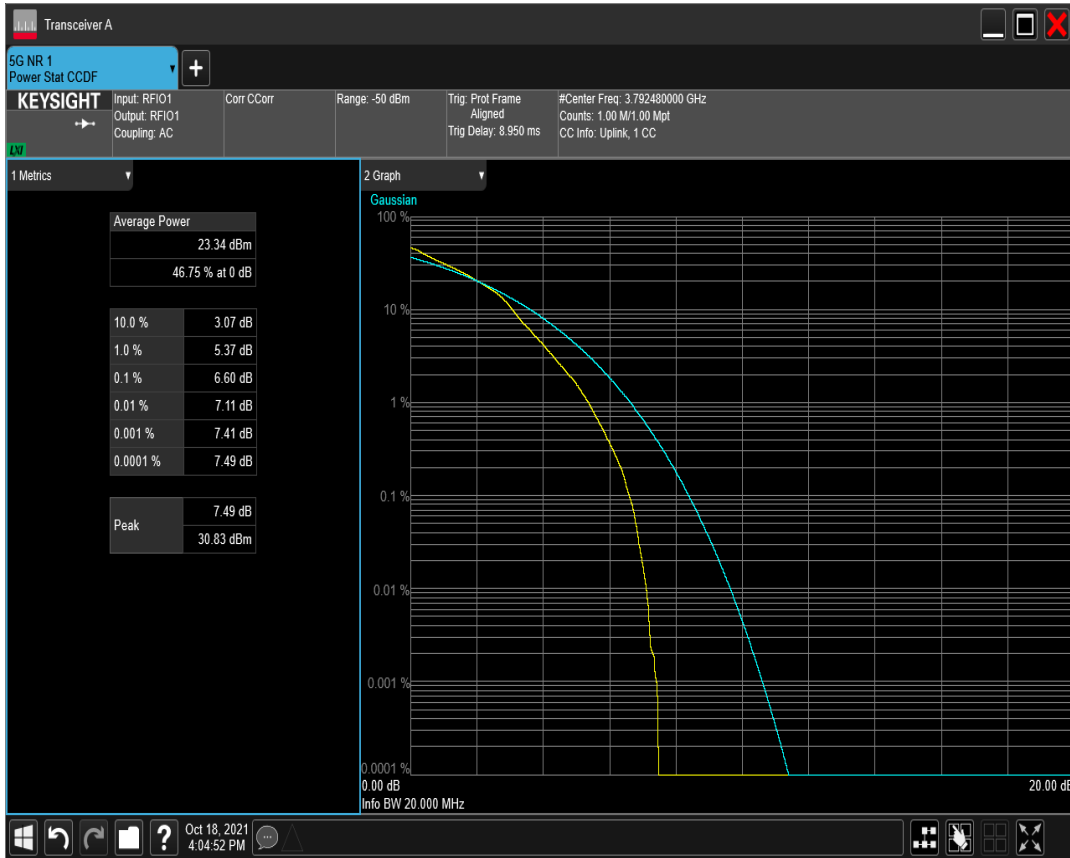




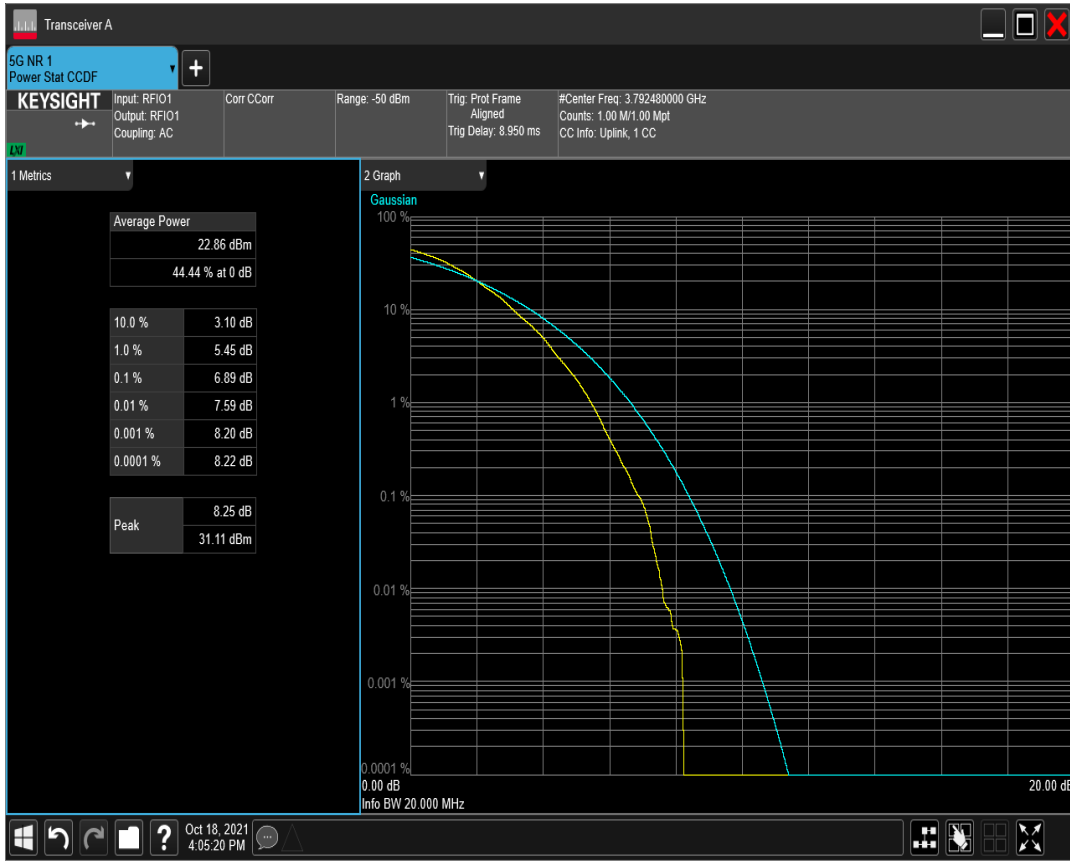
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=15MHz Channel=652832 RB=75@0



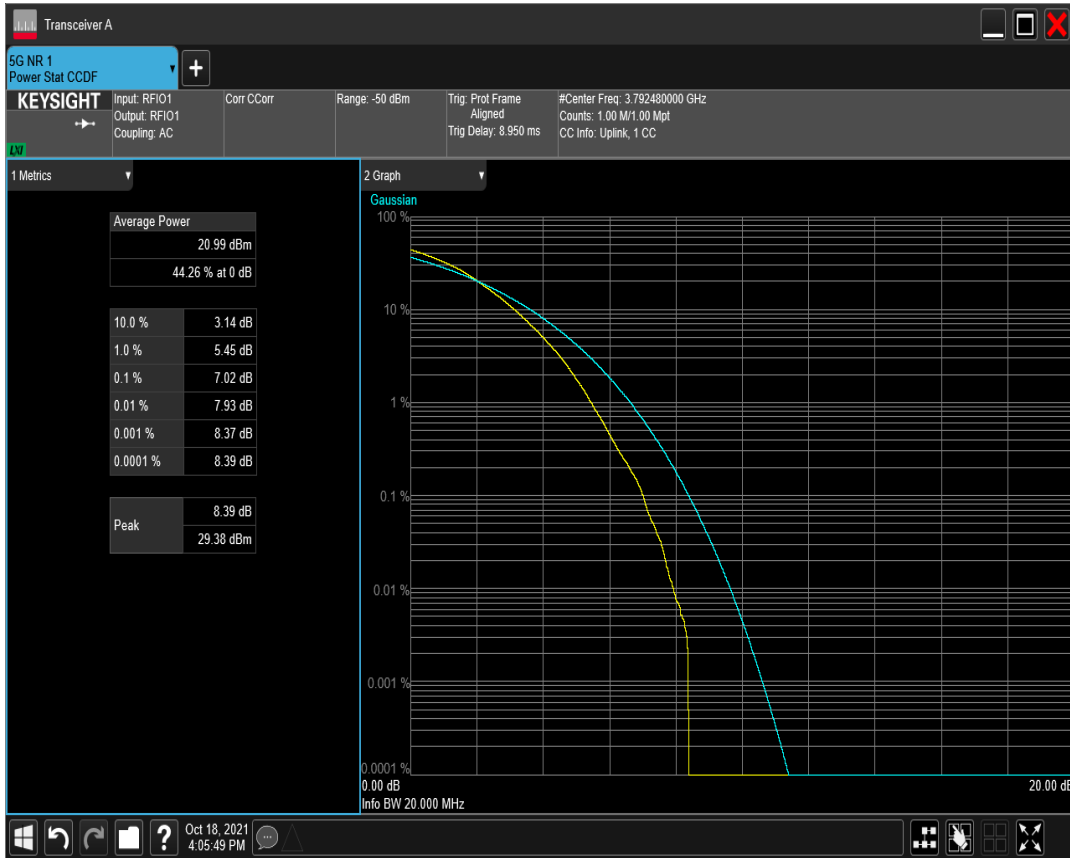
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=15MHz Channel=652832 RB=75@0



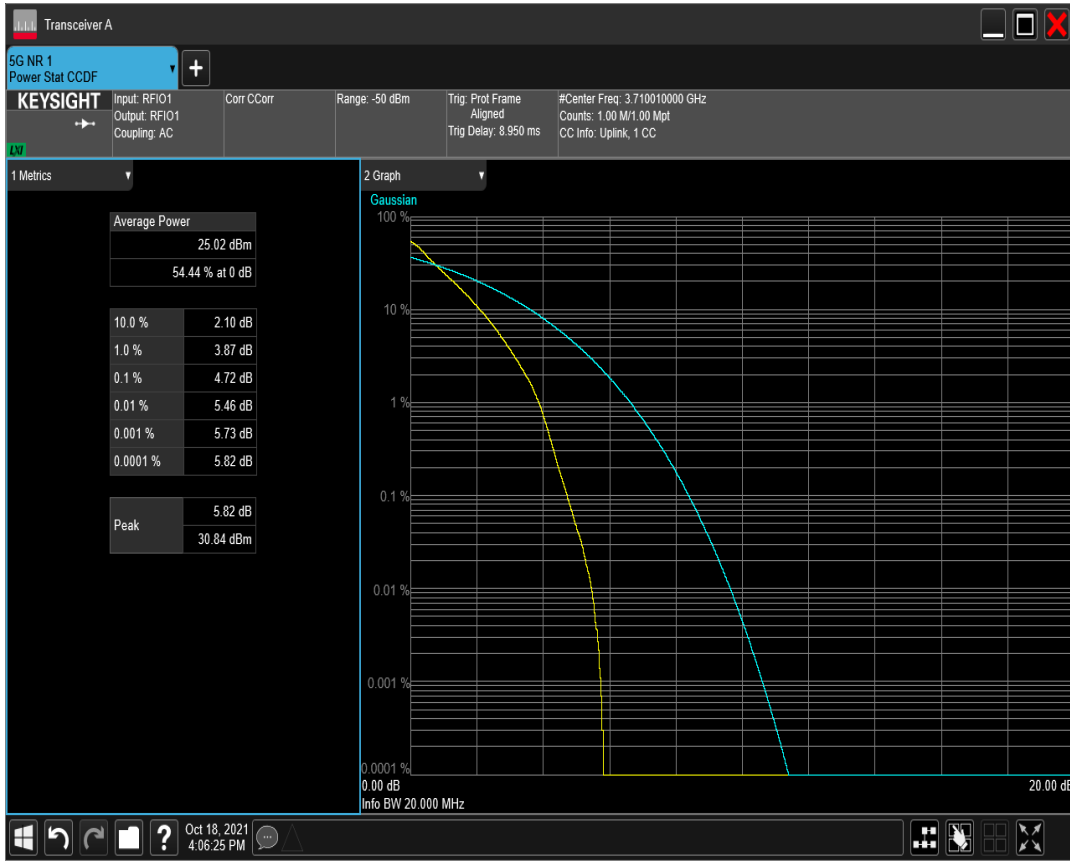
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=15MHz Channel=652832 RB=75@0



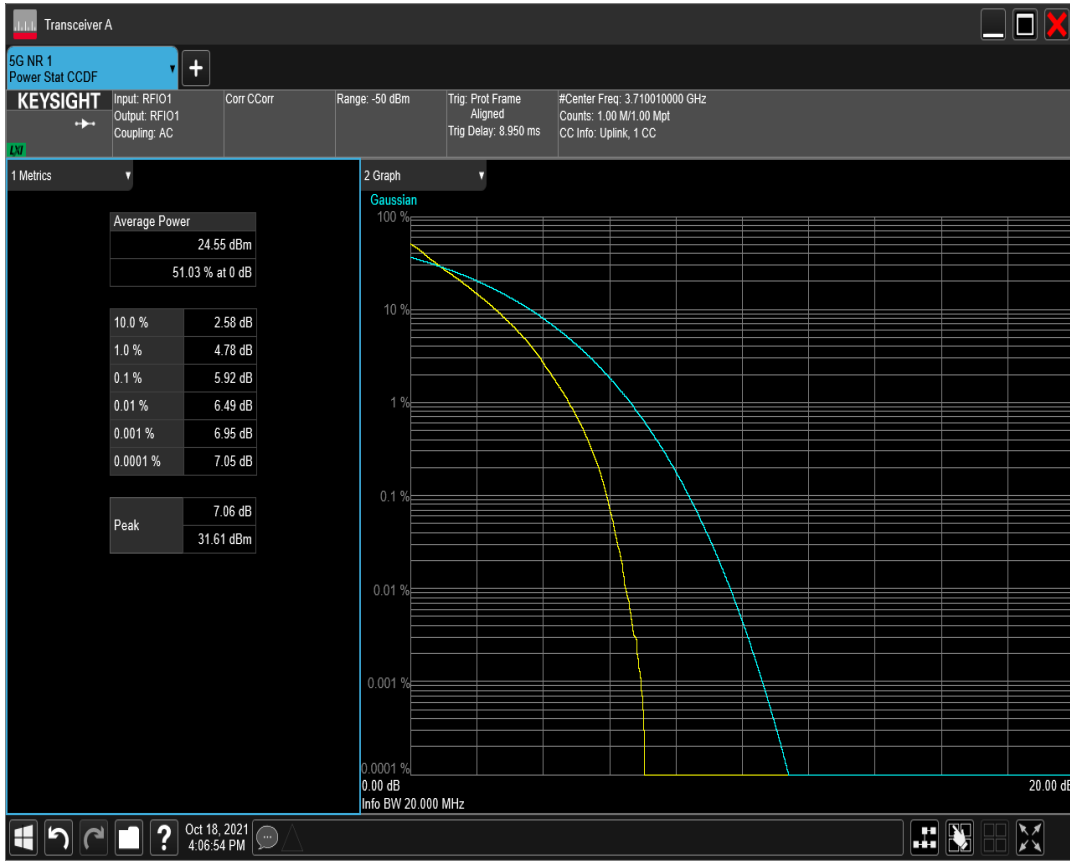
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=15MHz Channel=652832 RB=75@0



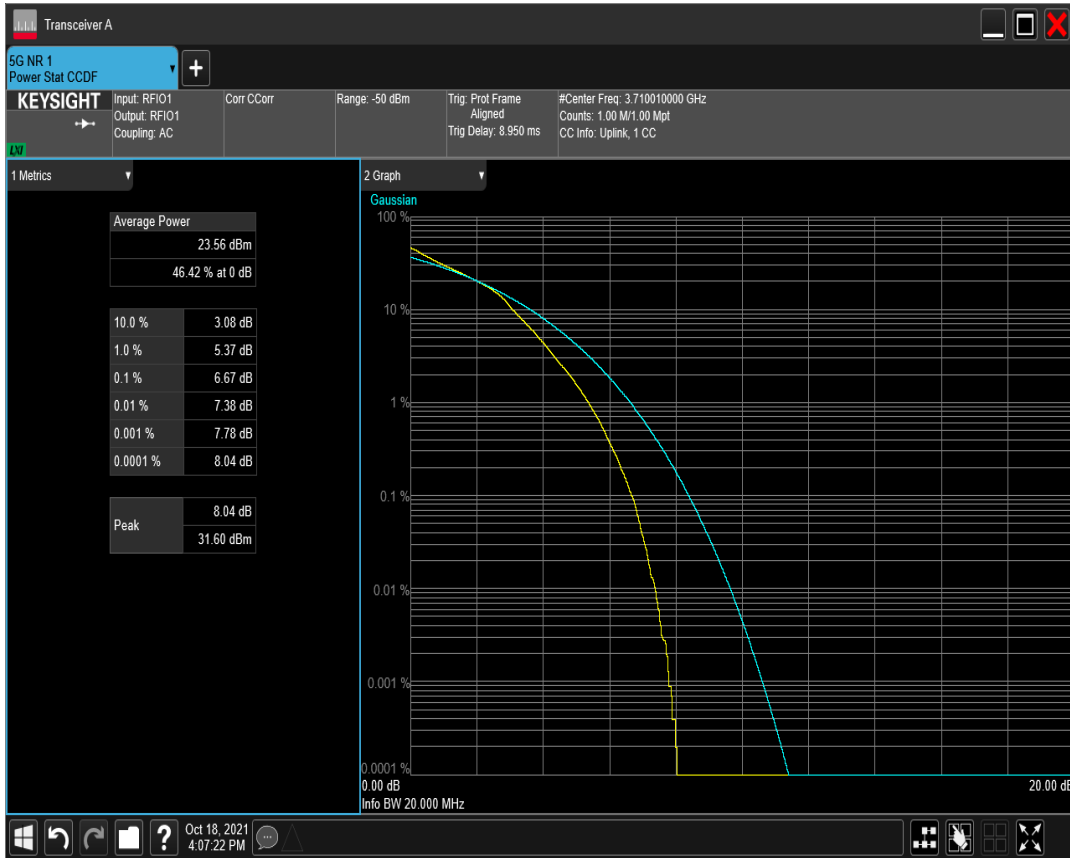
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=20MHz Channel=647334 RB=100@0



n78(3700-3800) SCS=15kHz DFT\_QPSK BW=20MHz Channel=647334 RB=100@0

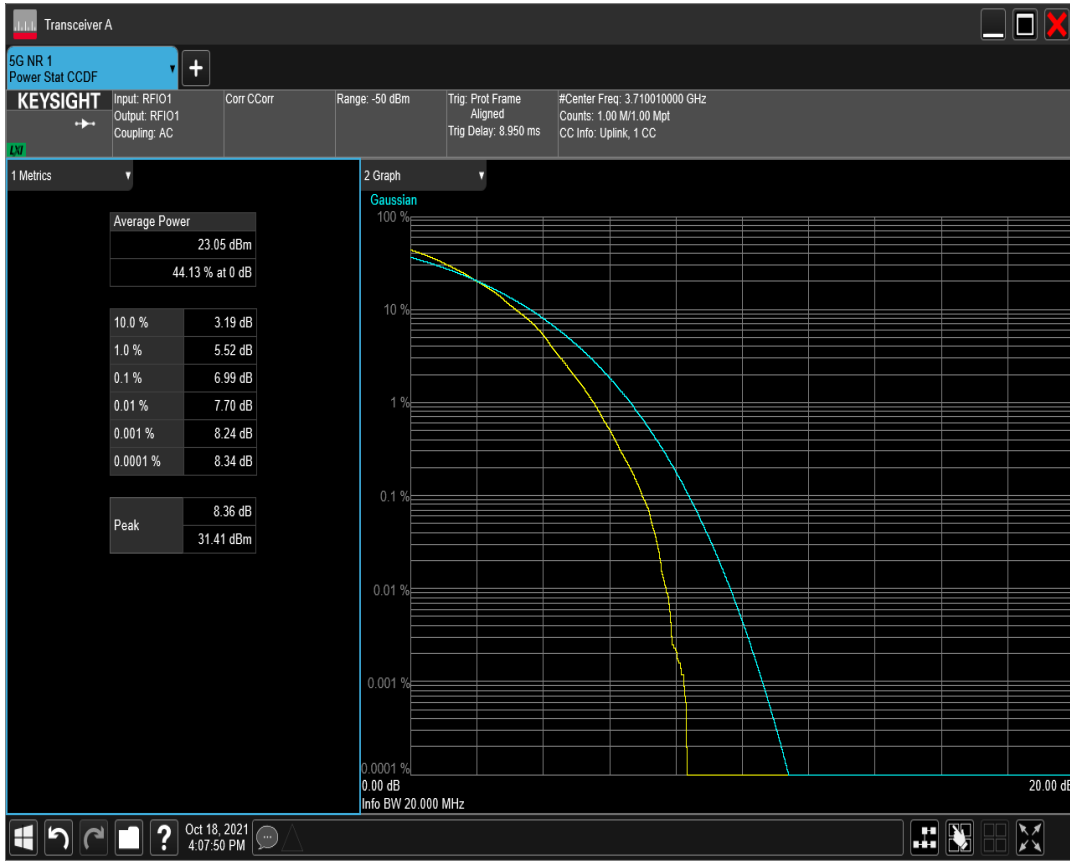


n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=20MHz Channel=647334 RB=100@0

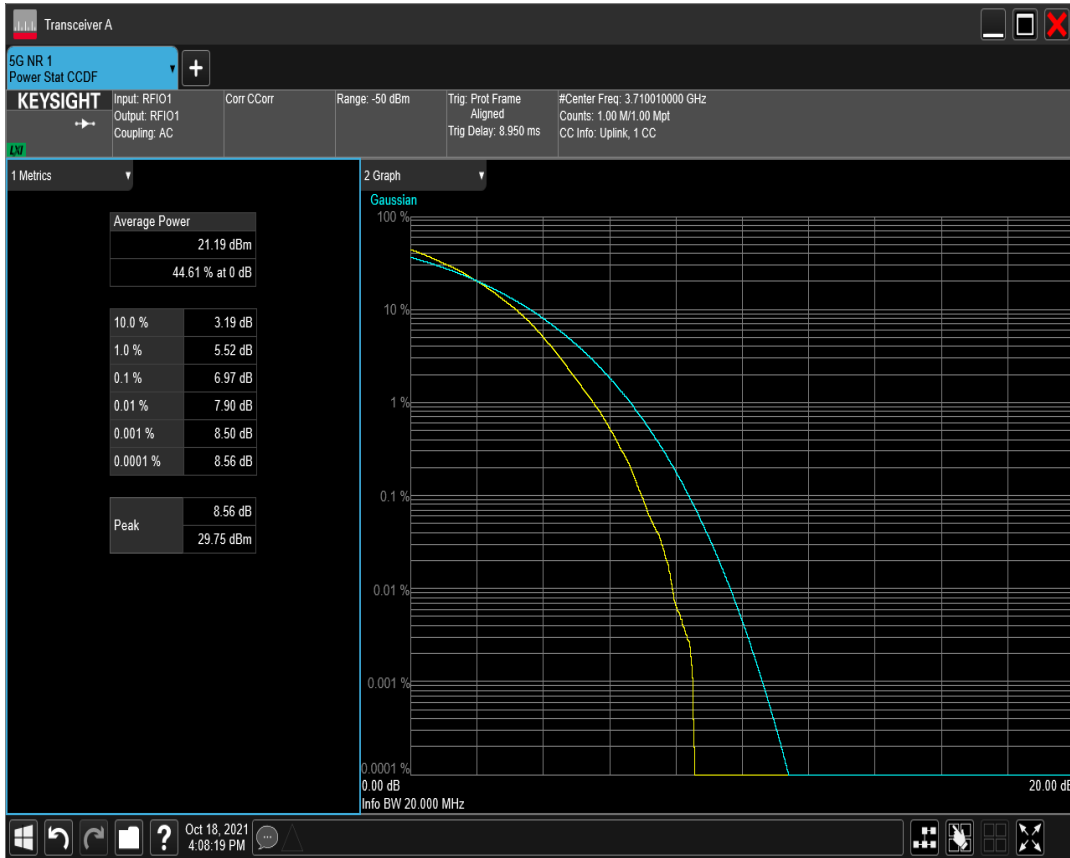


n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=20MHz Channel=647334 RB=100@0

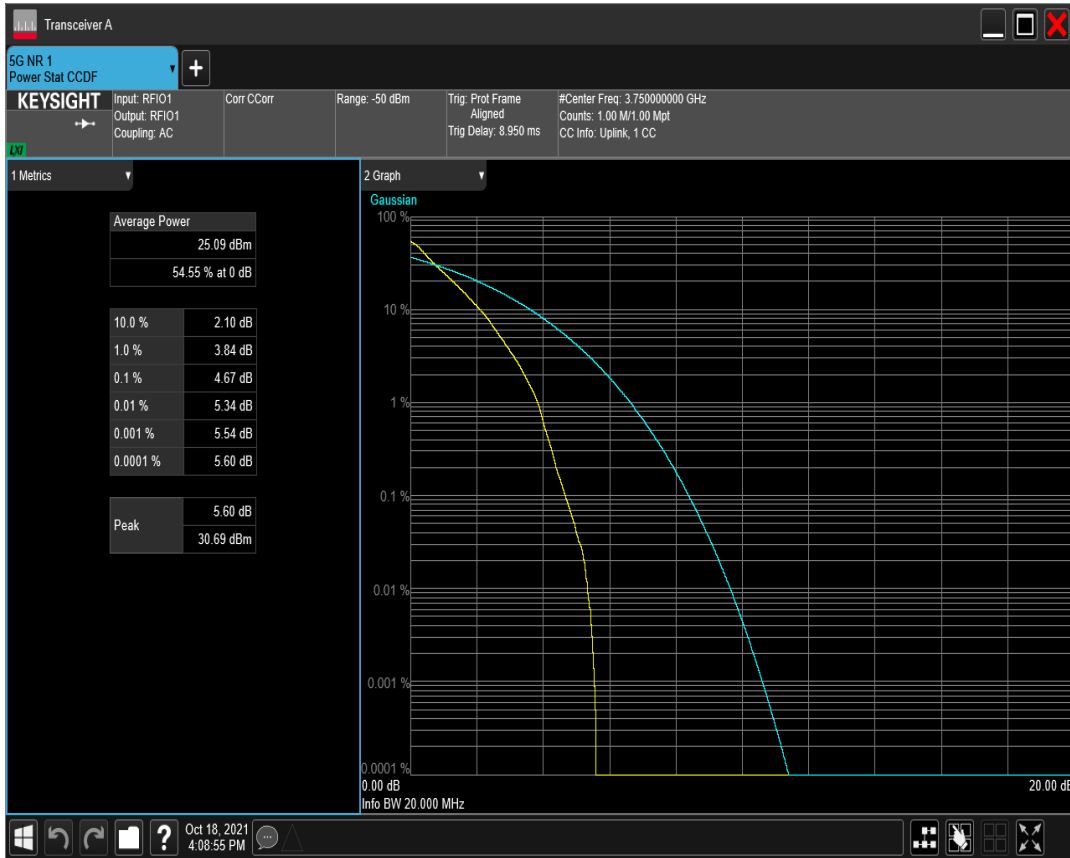




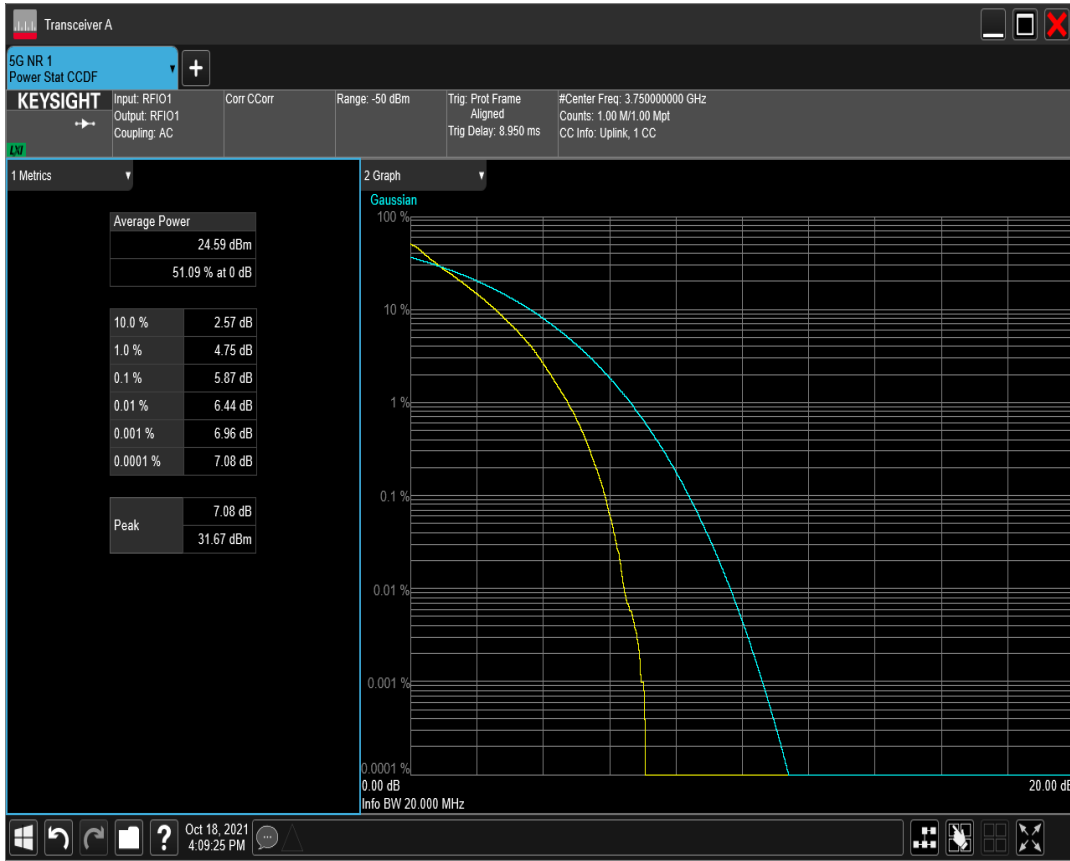
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=20MHz Channel=647334 RB=100@0



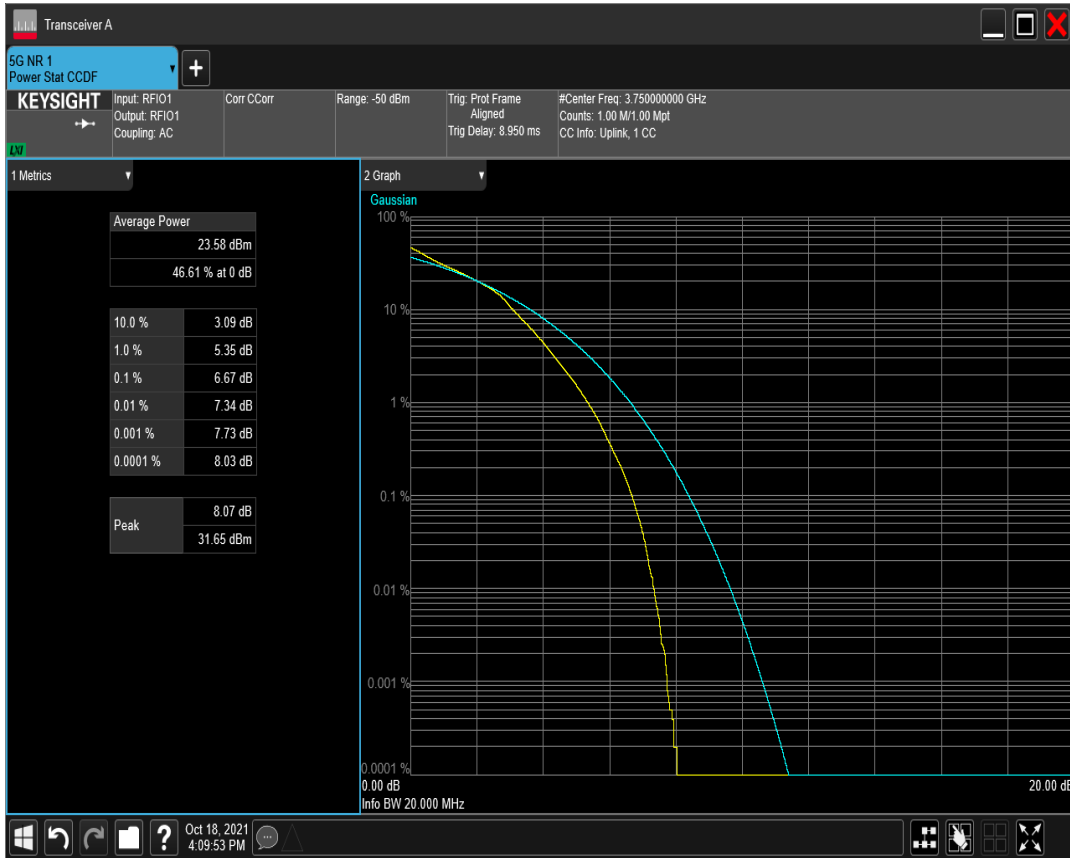
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=20MHz Channel=650000 RB=100@0



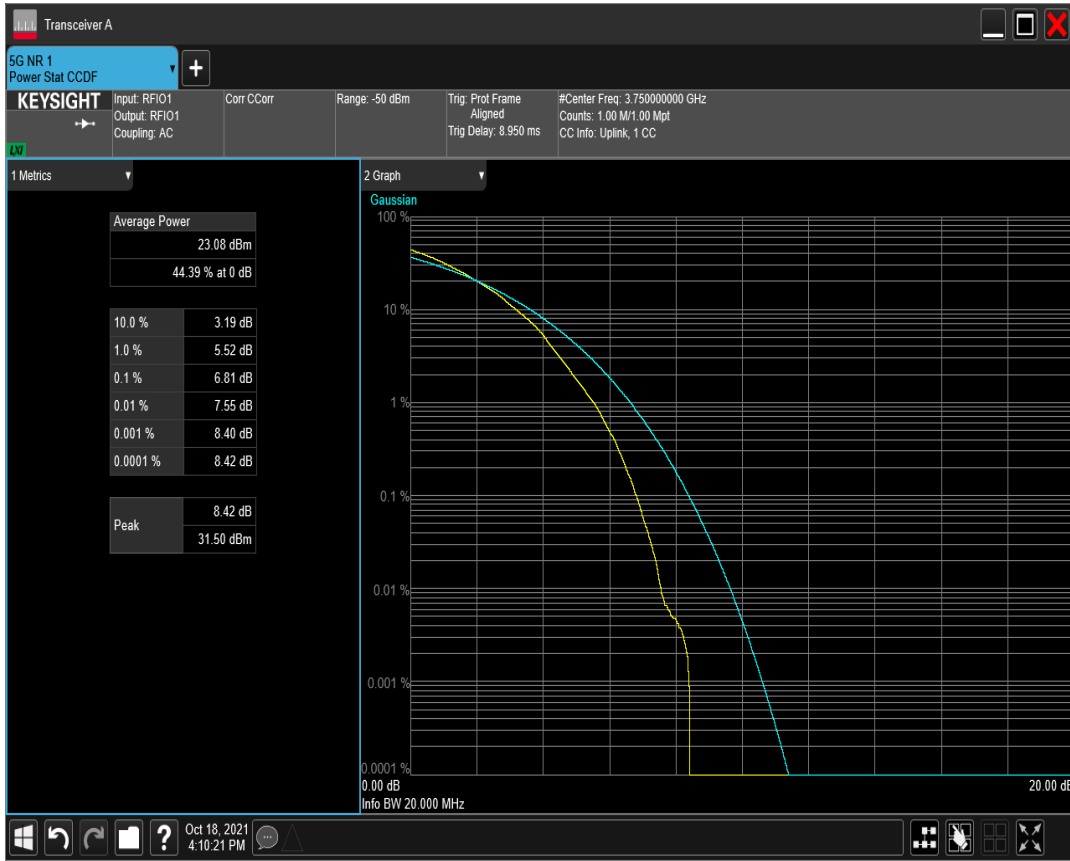
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=20MHz Channel=650000 RB=100@0



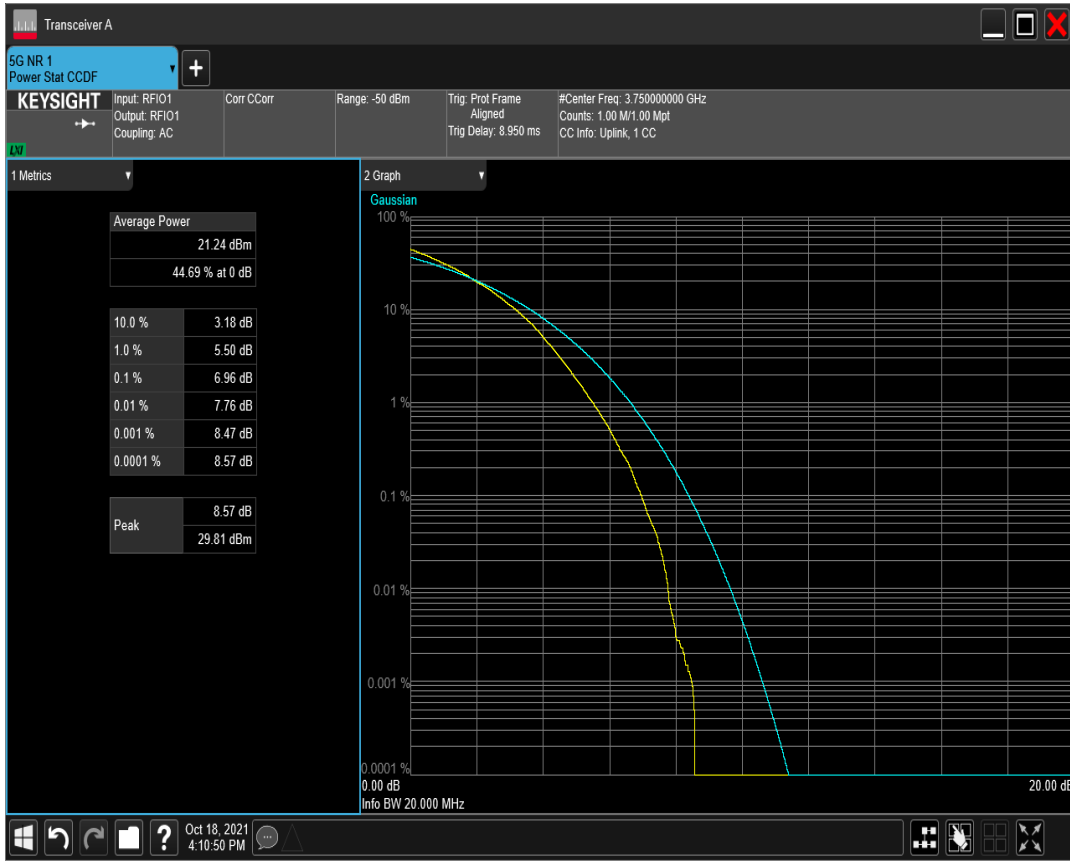
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=20MHz Channel=650000 RB=100@0



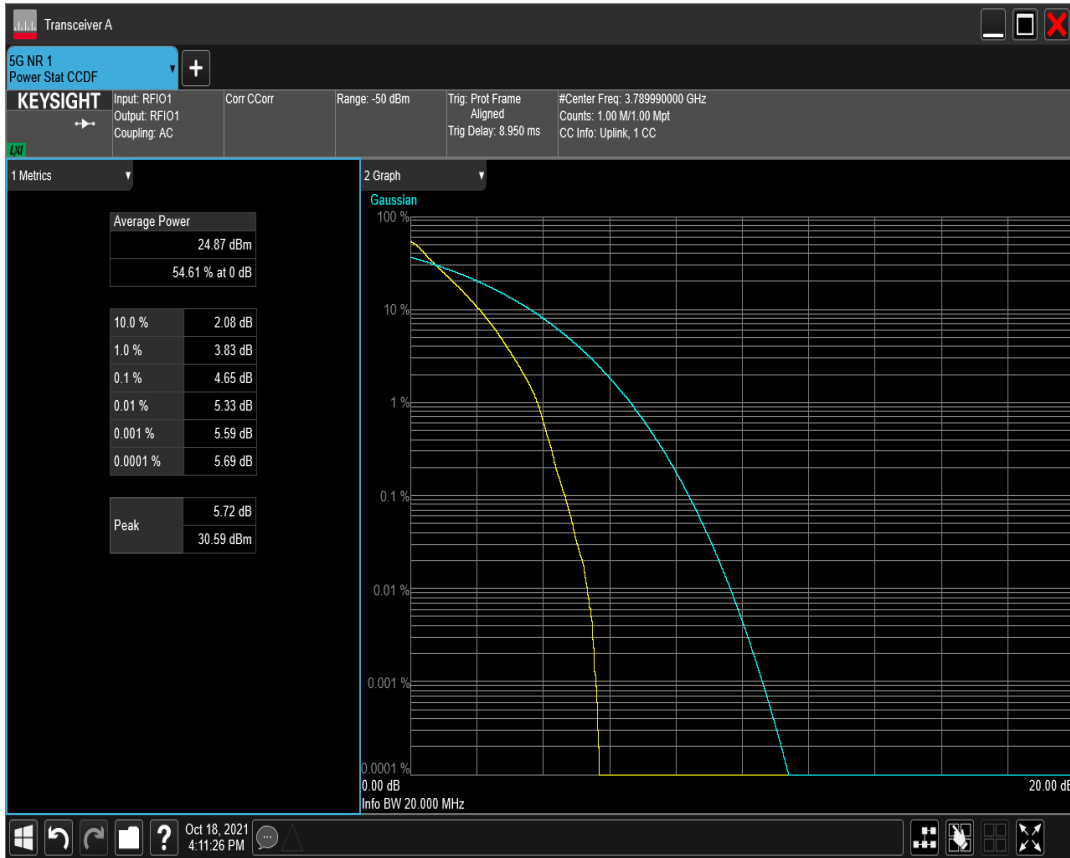
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=20MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=20MHz Channel=650000 RB=100@0

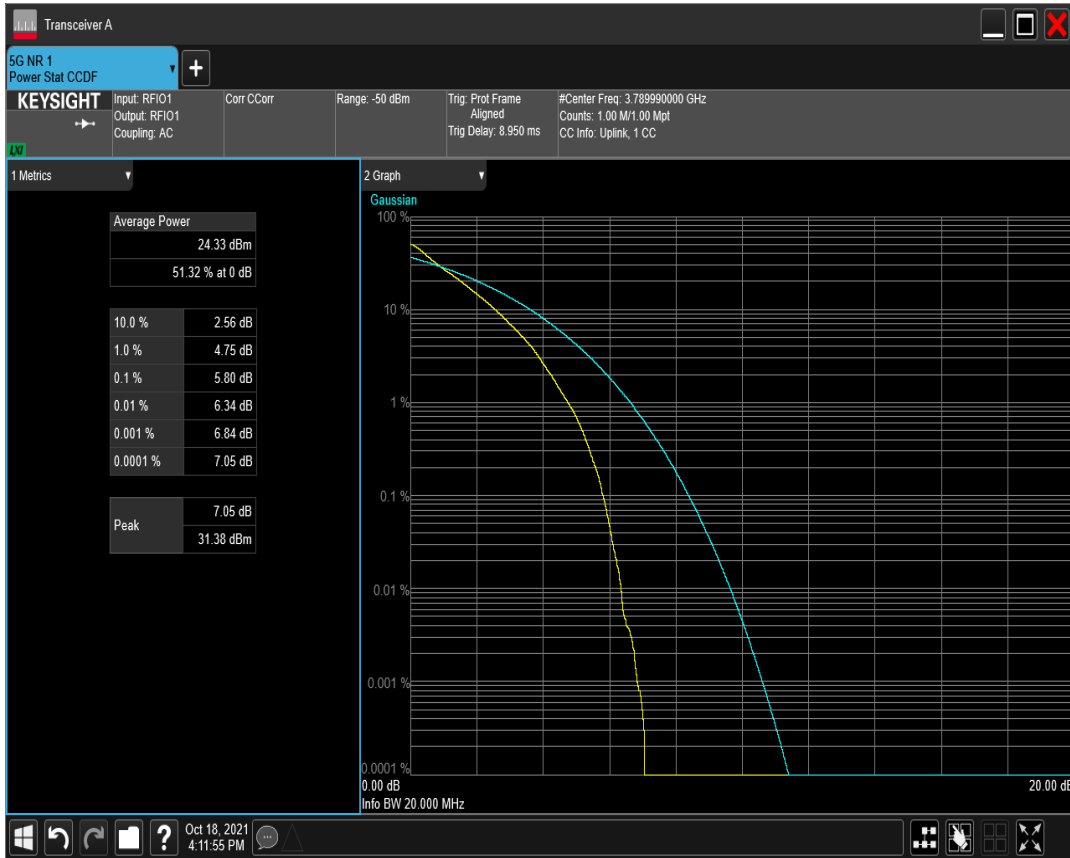


n78(3700-3800) SCS=15kHz DFT\_BPSK BW=20MHz Channel=652666 RB=100@0

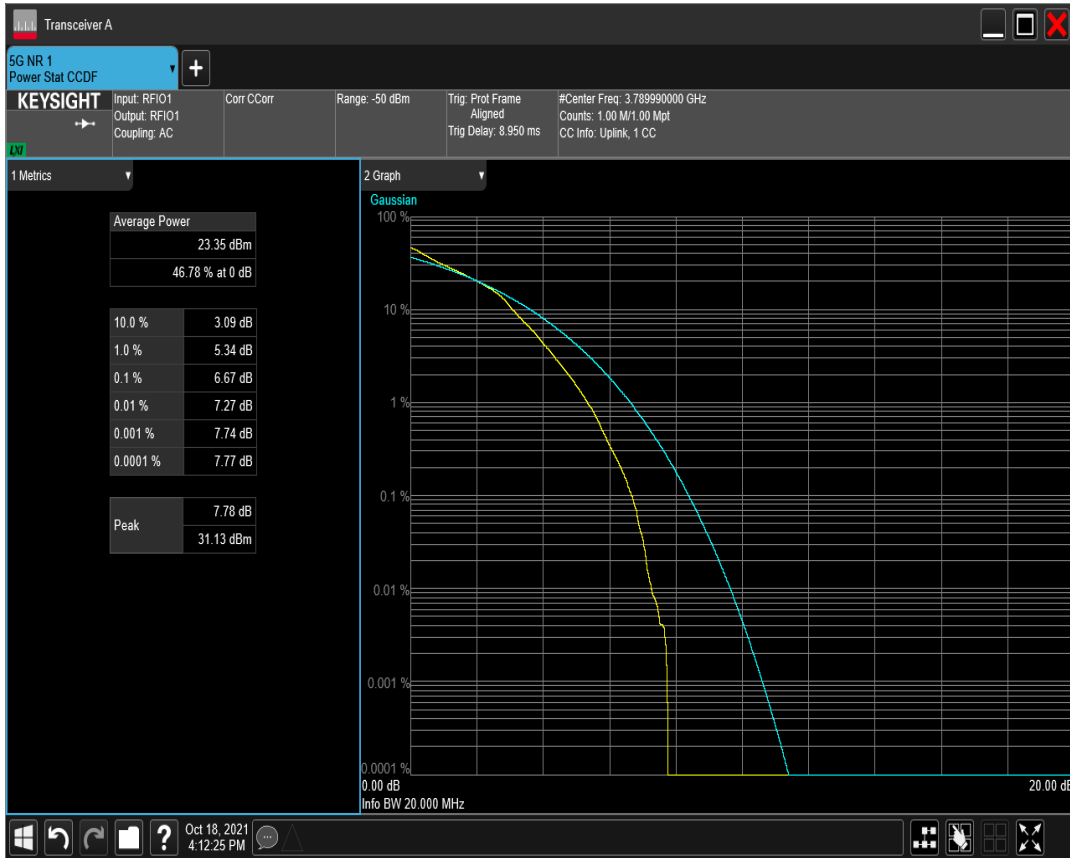


n78(3700-3800) SCS=15kHz DFT\_QPSK BW=20MHz Channel=652666 RB=100@0

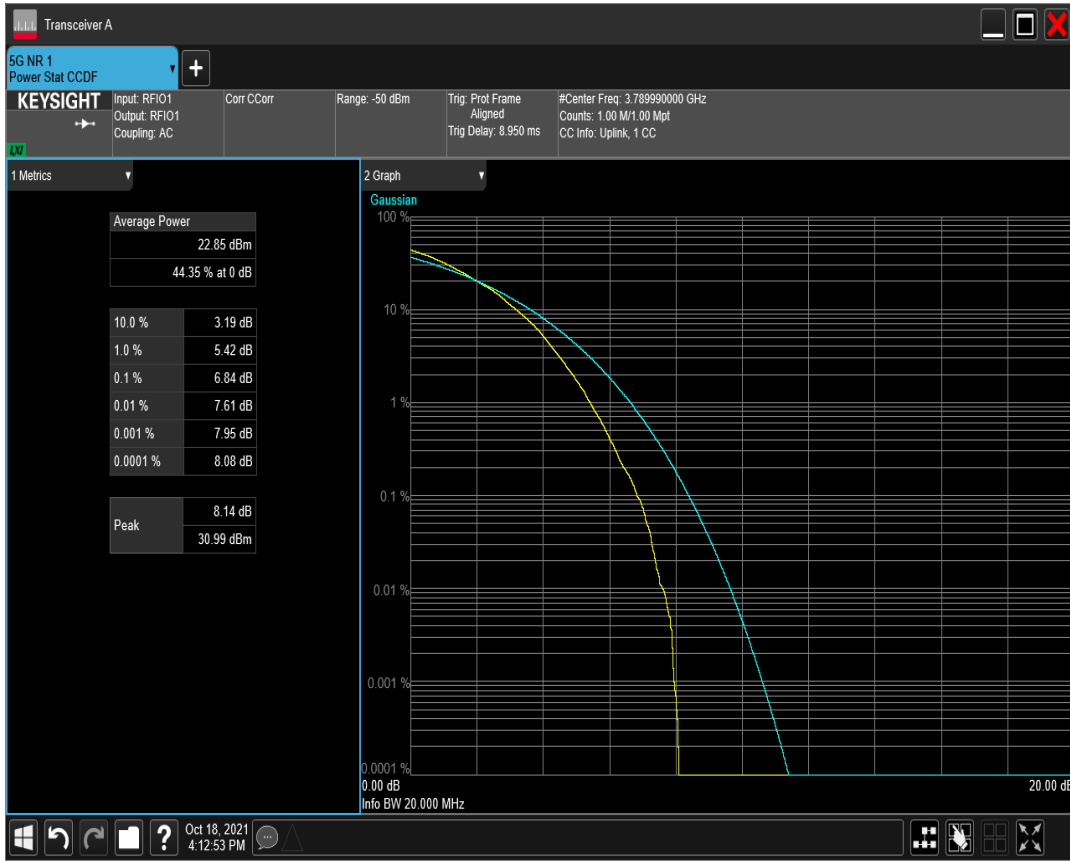




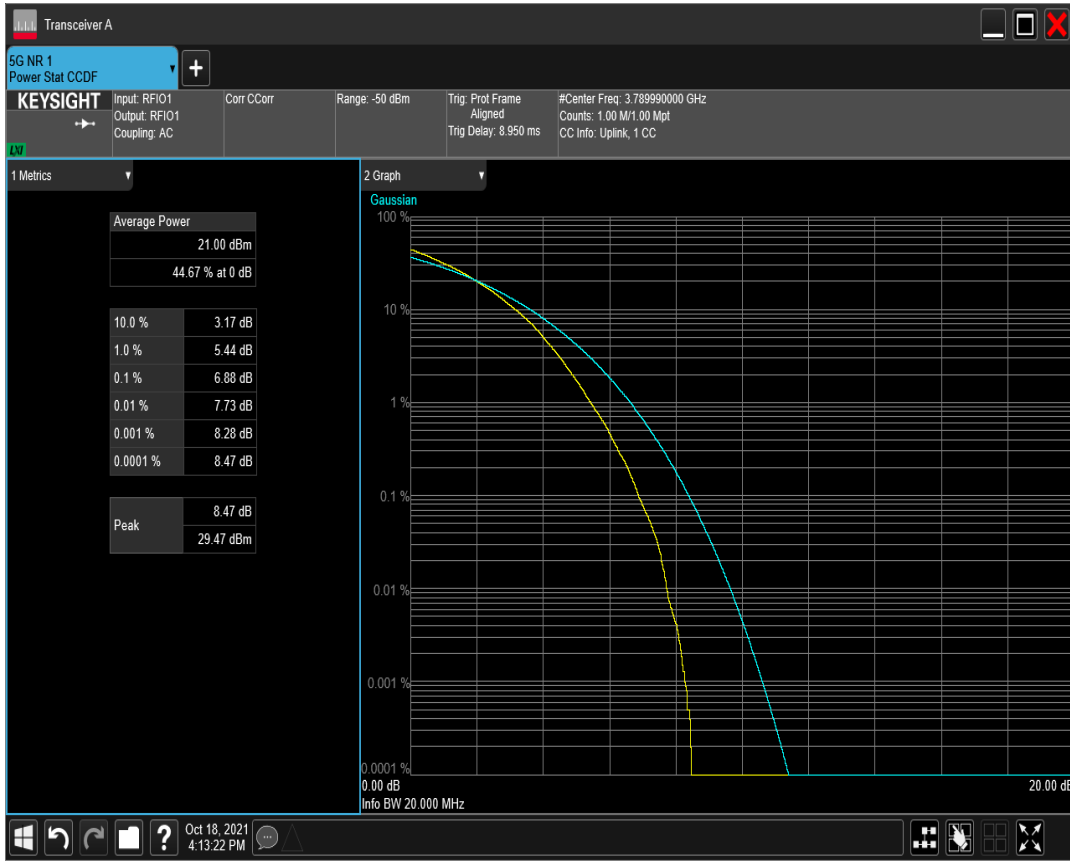
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=20MHz Channel=652666 RB=100@0



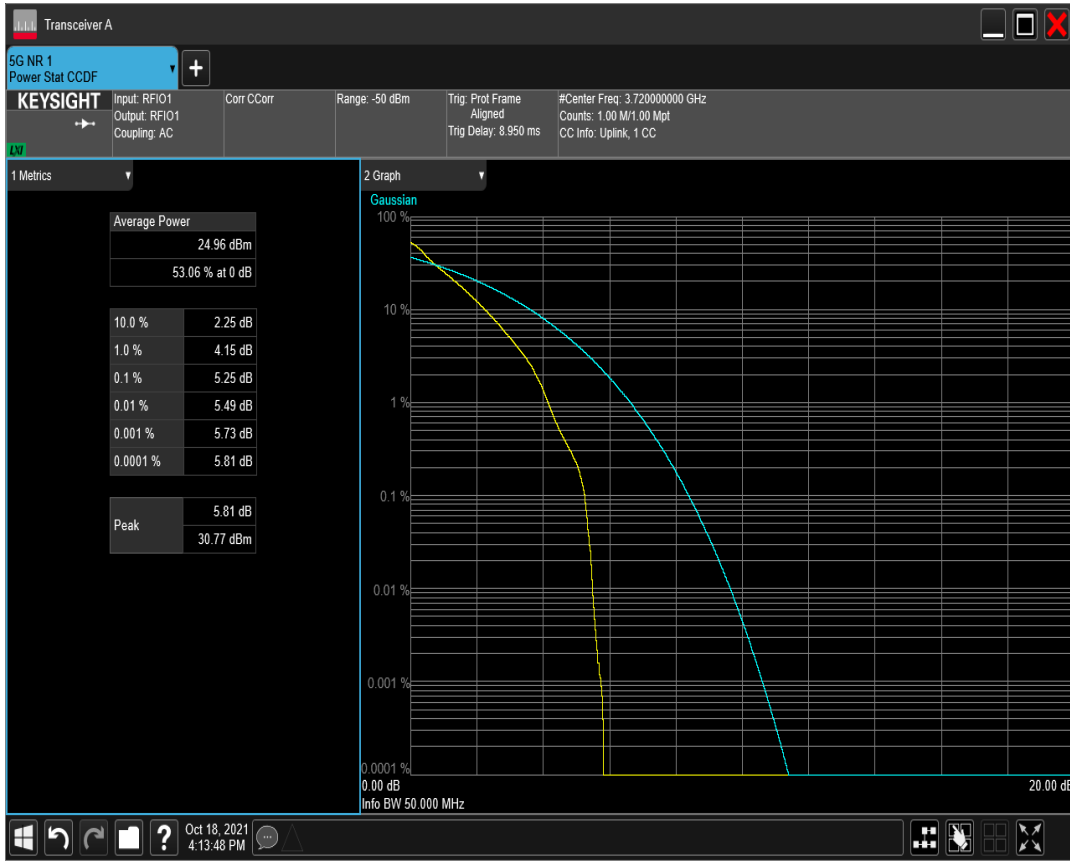
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=20MHz Channel=652666 RB=100@0



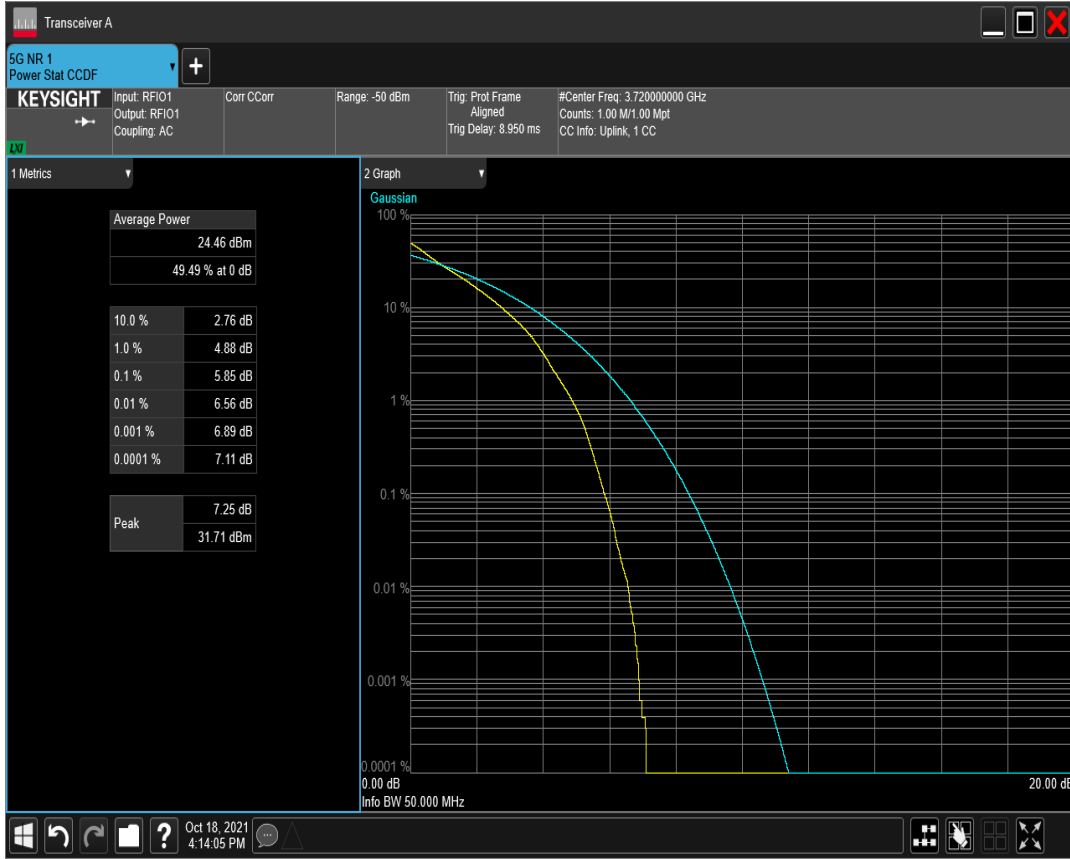
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=20MHz Channel=652666 RB=100@0



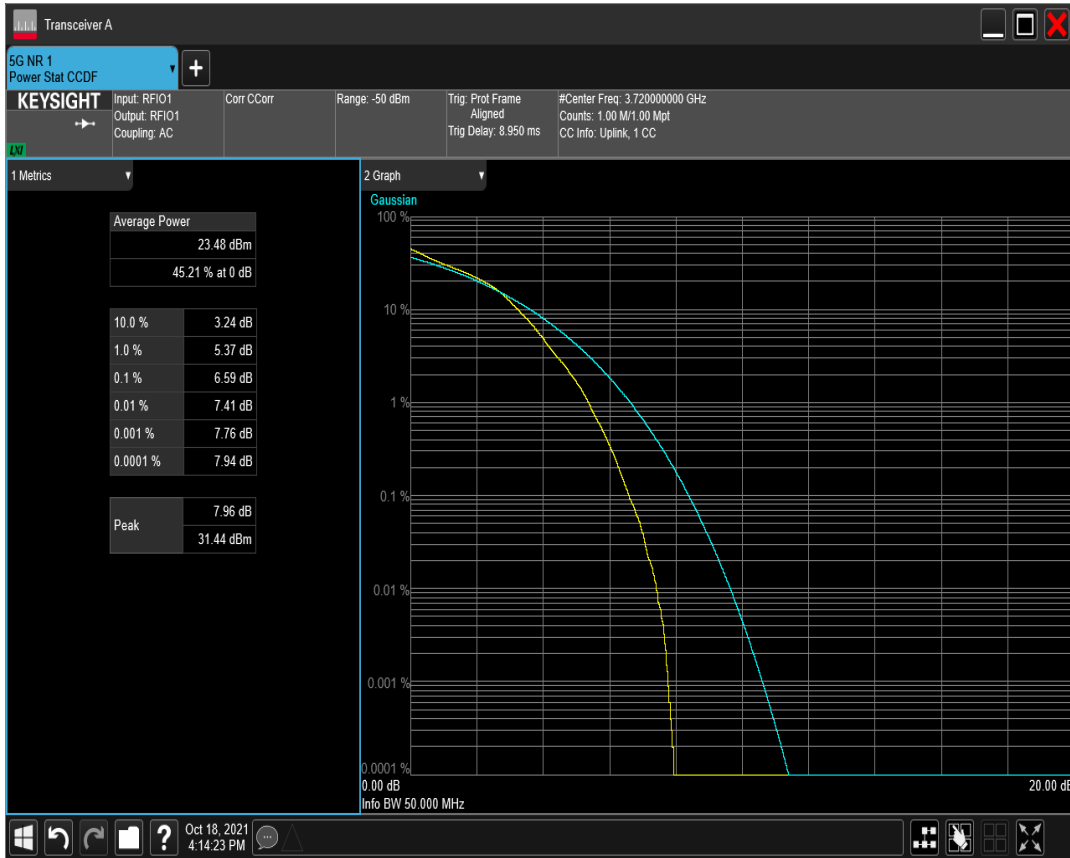
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=40MHz Channel=648000 RB=216@0



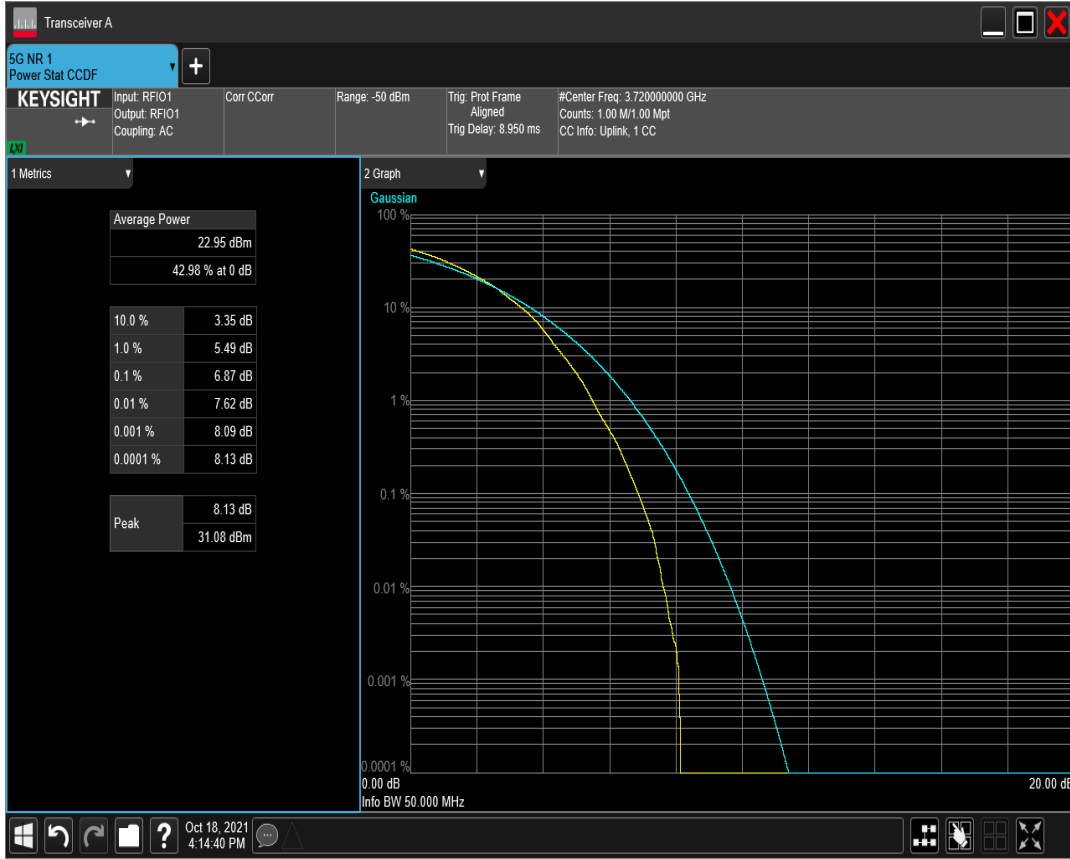
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=40MHz Channel=648000 RB=216@0



n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=40MHz Channel=648000 RB=216@0

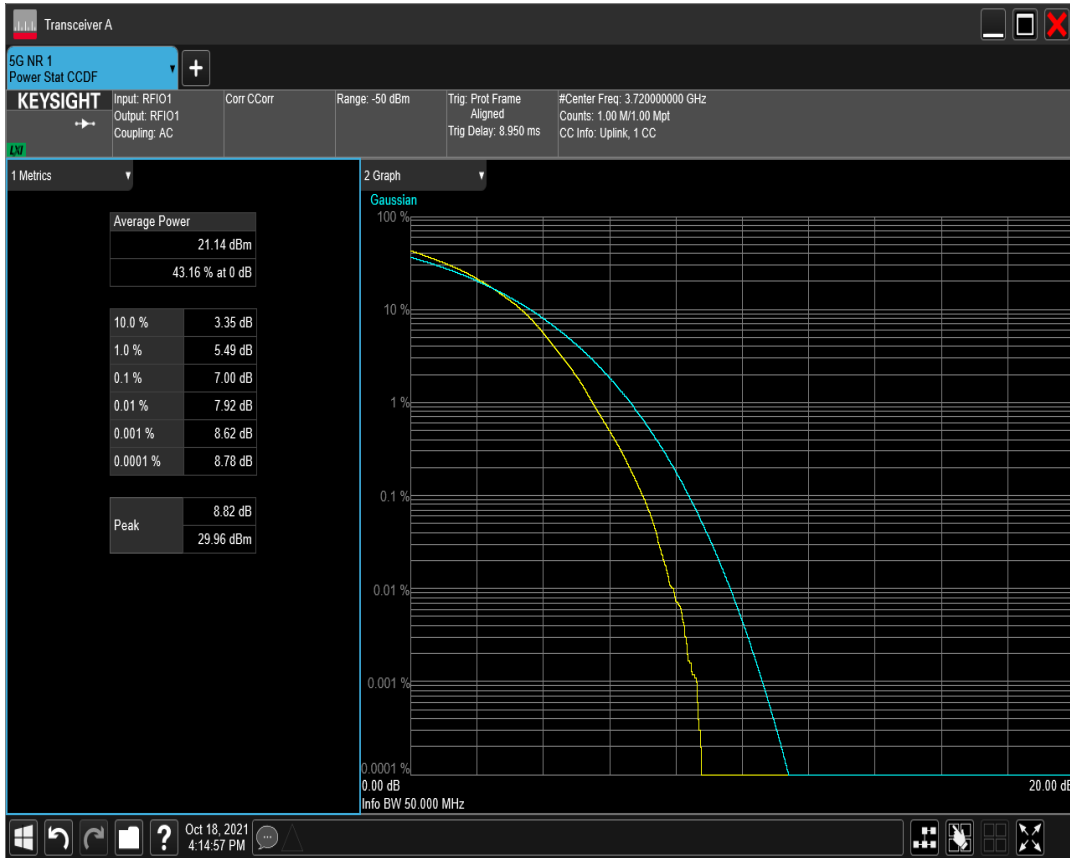


n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=40MHz Channel=648000 RB=216@0

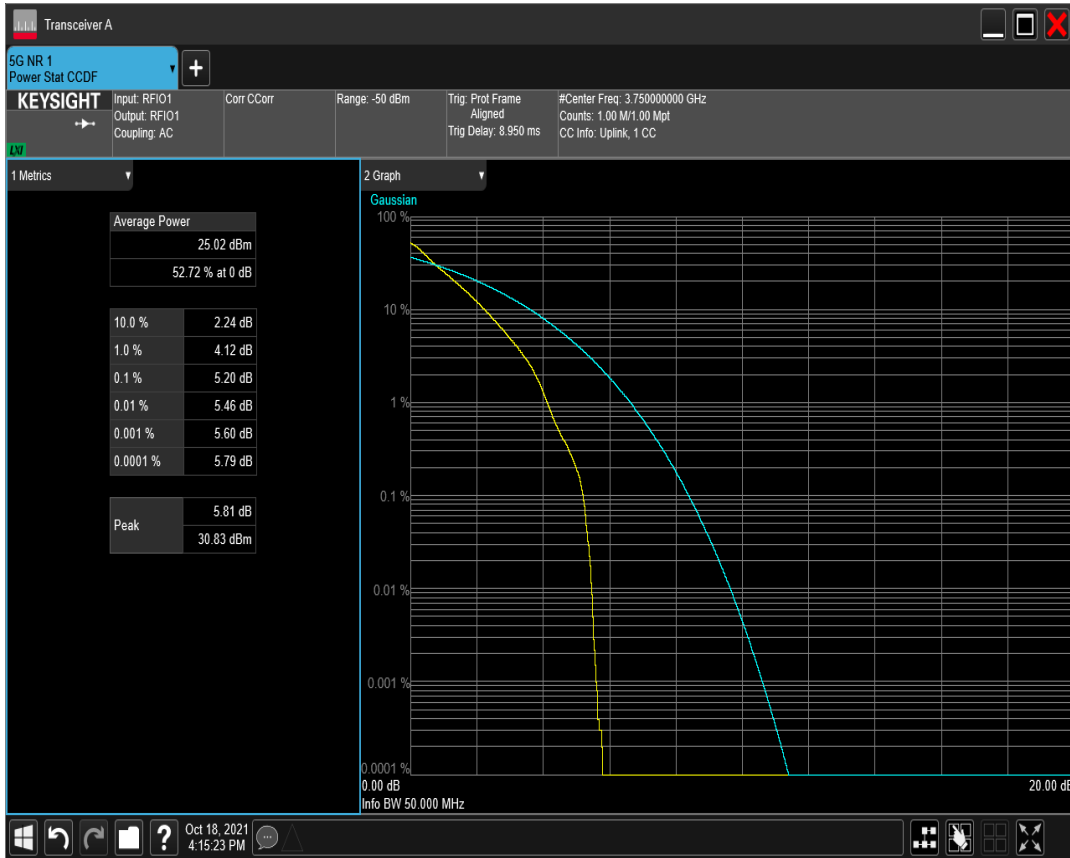


n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=40MHz Channel=648000 RB=216@0

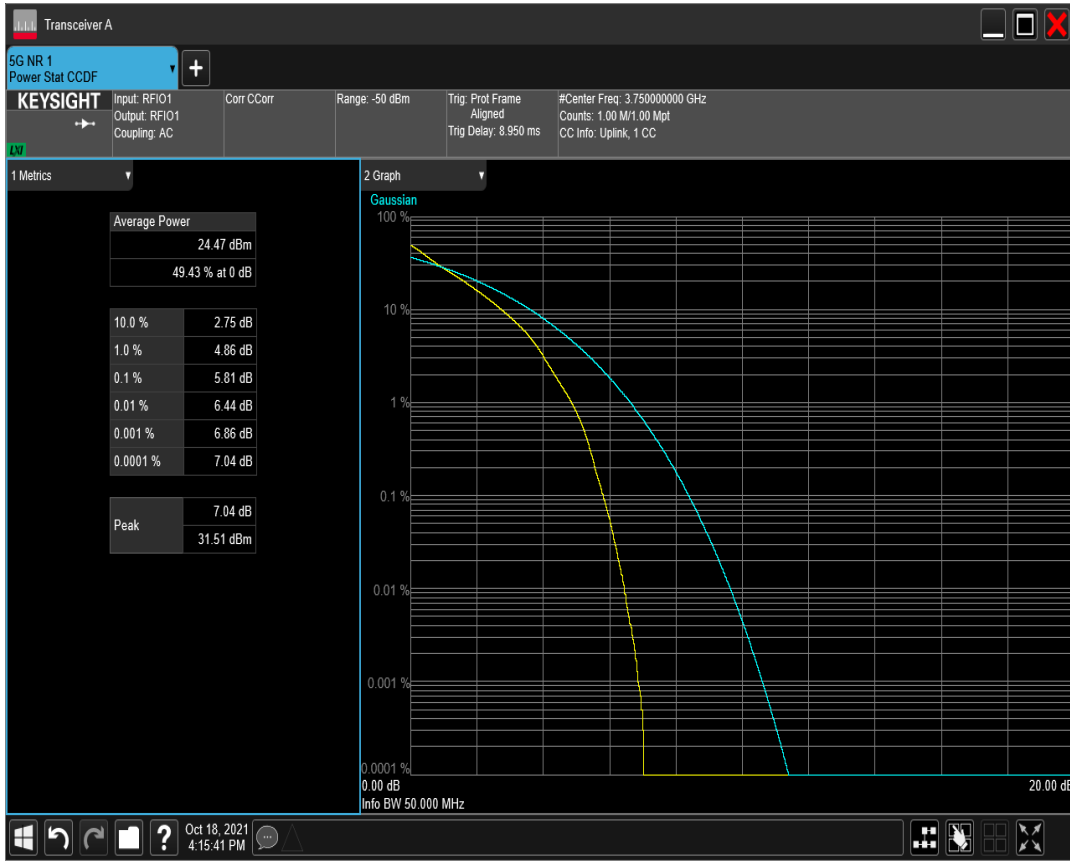




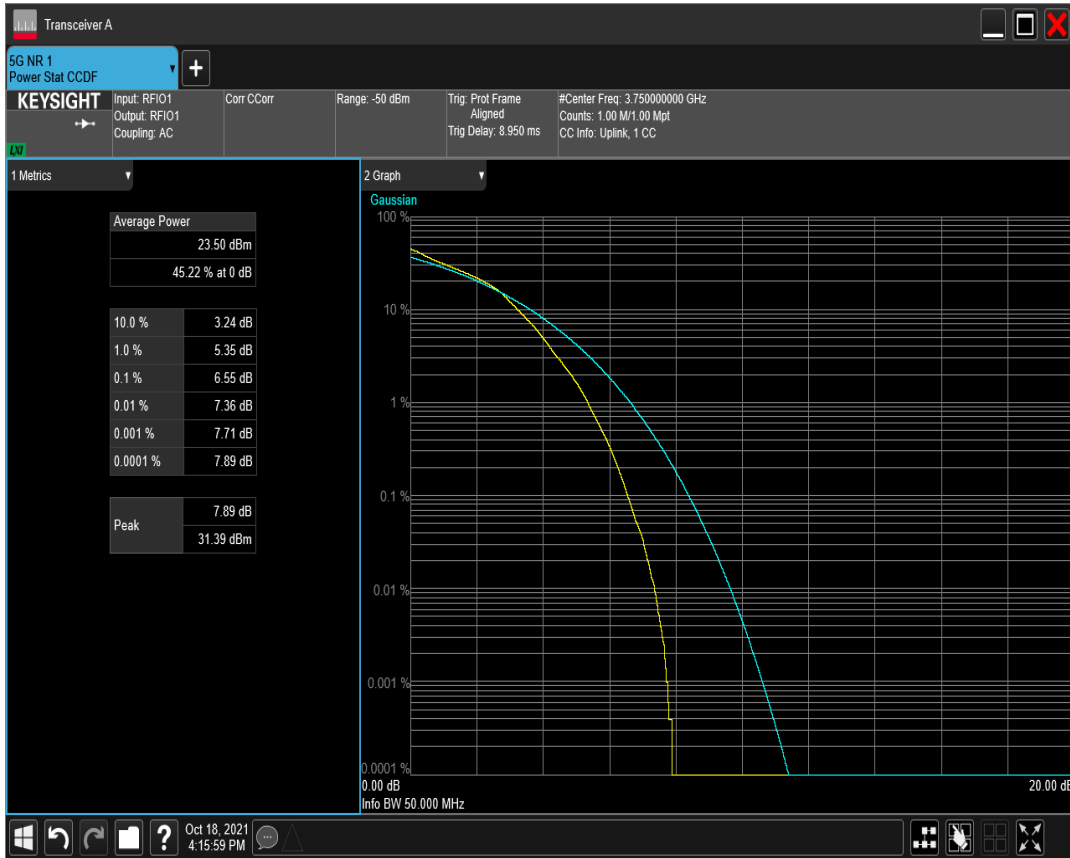
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=40MHz Channel=650000 RB=216@0



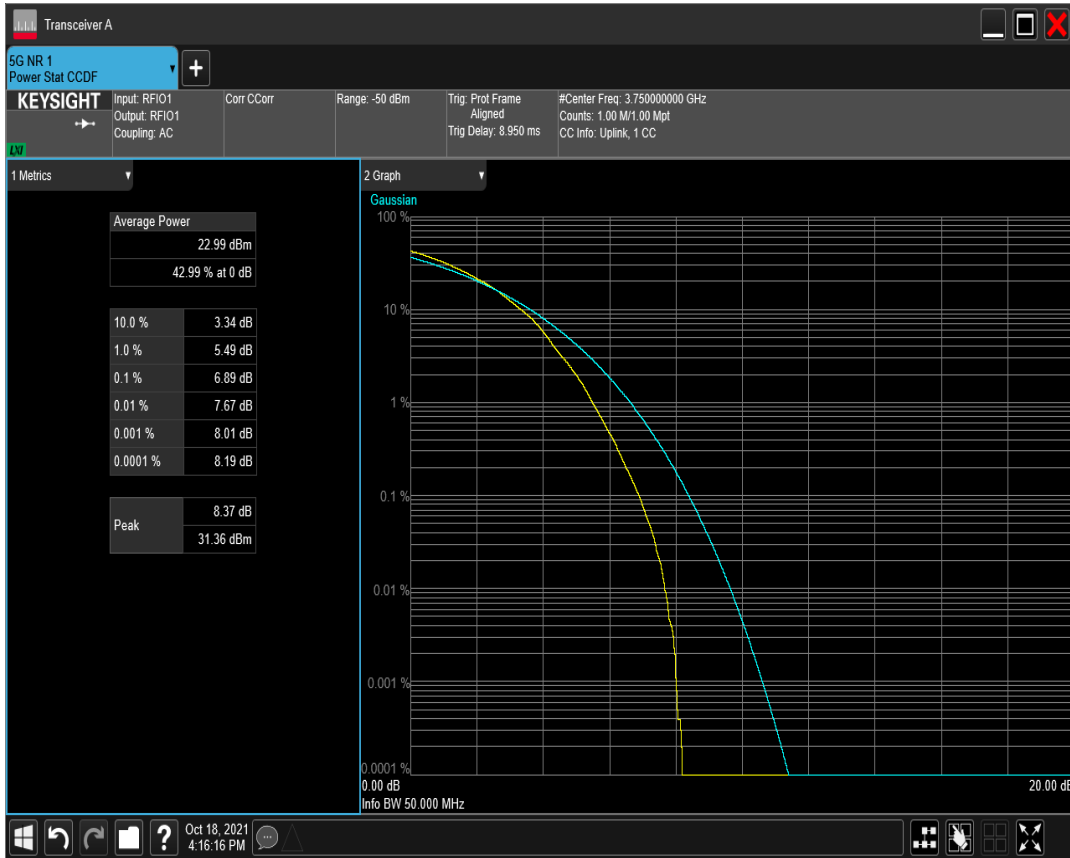
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=40MHz Channel=650000 RB=216@0



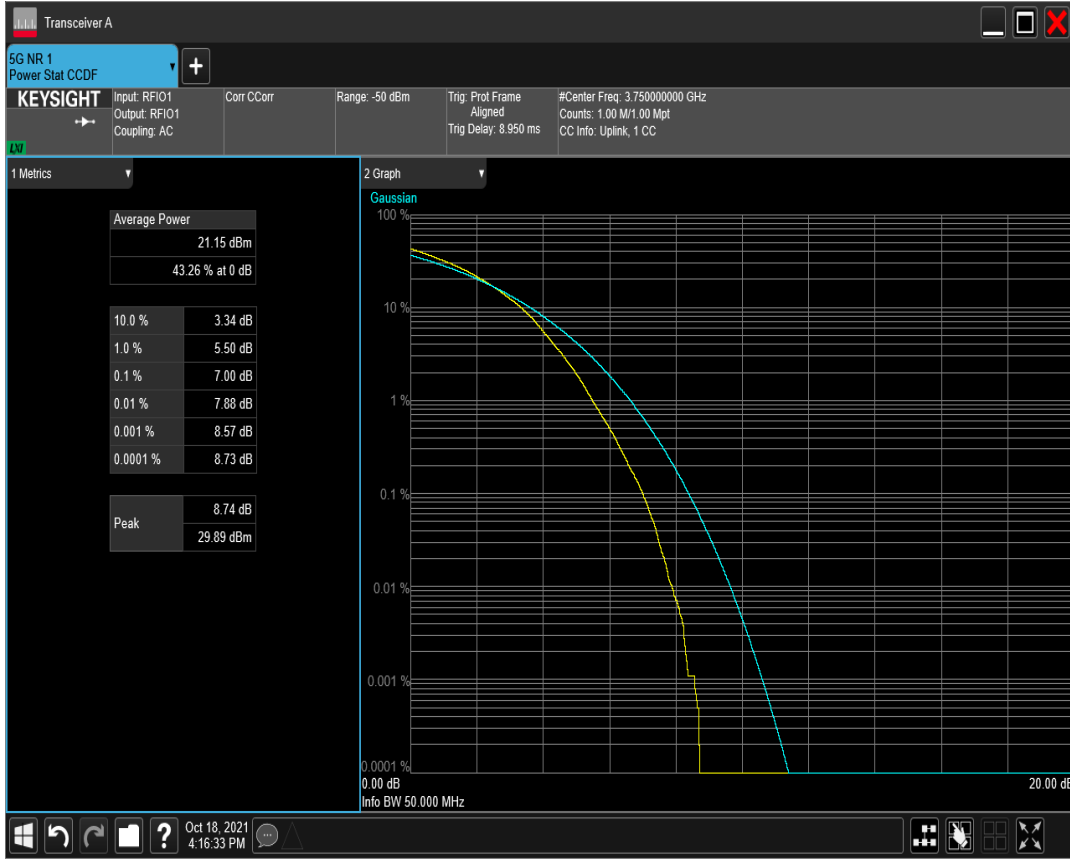
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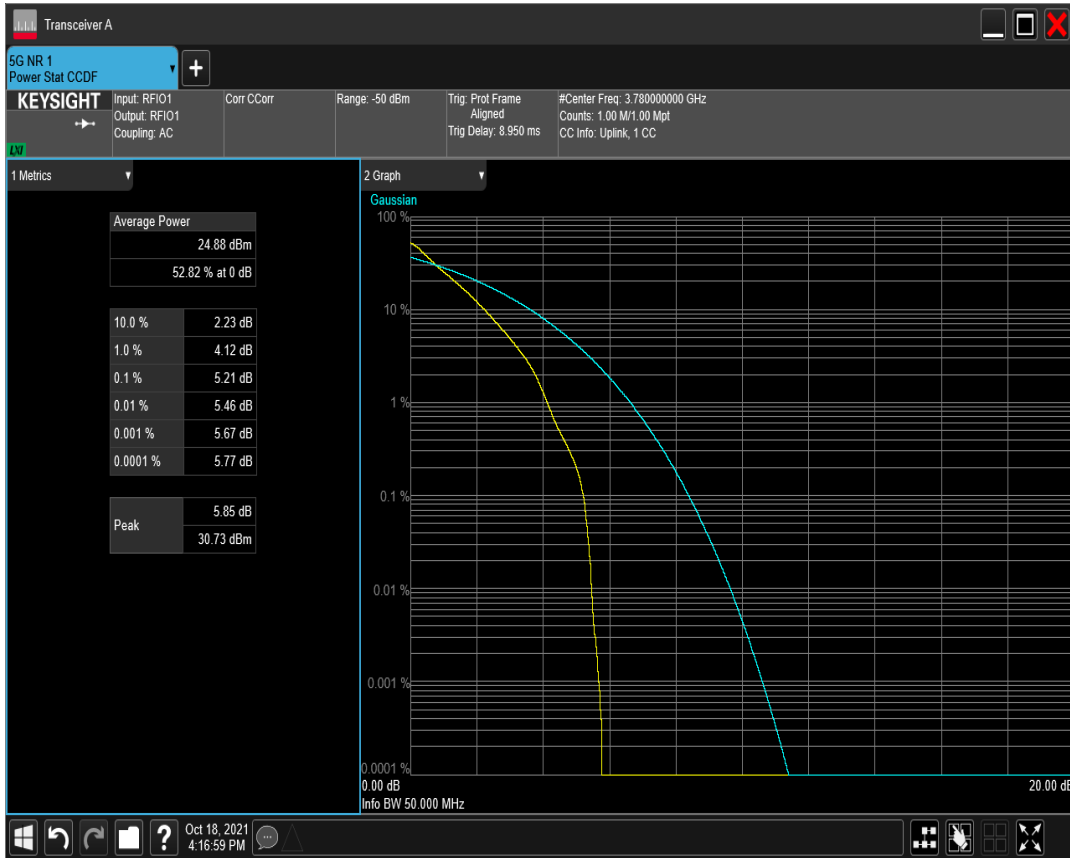
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=40MHz Channel=650000 RB=216@0



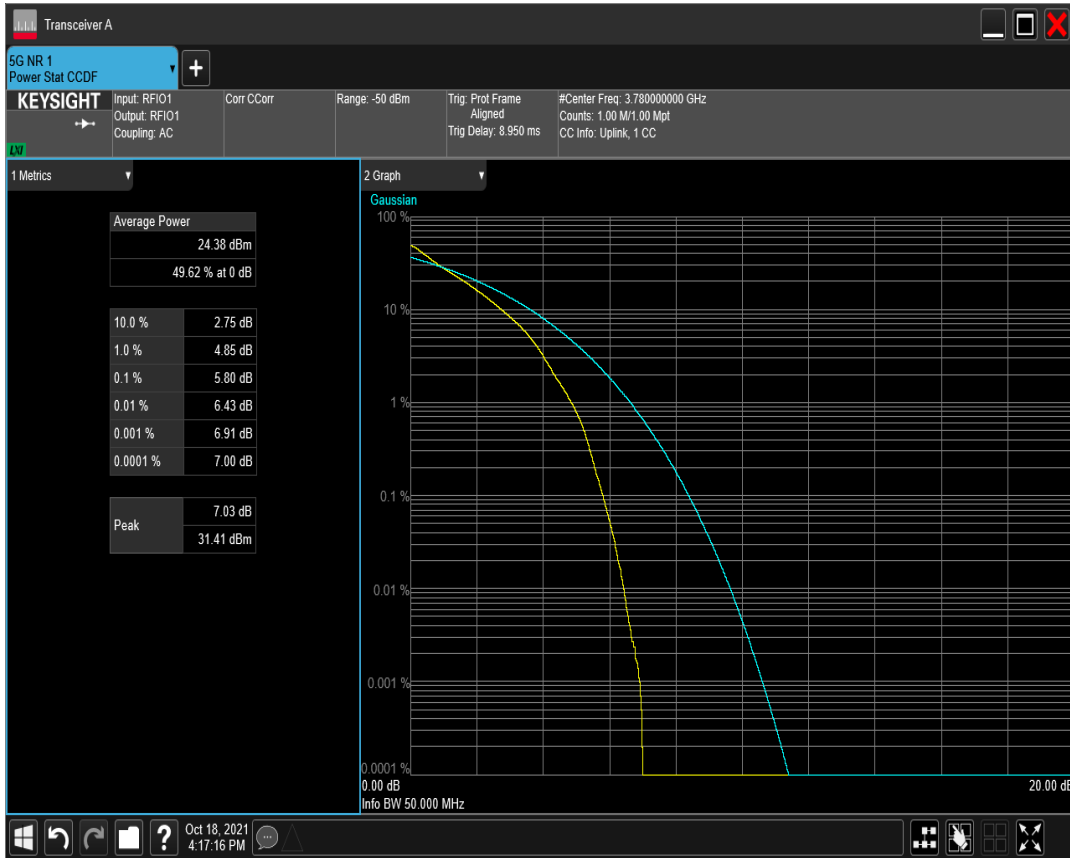
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=40MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=15kHz DFT\_BPSK BW=40MHz Channel=652000 RB=216@0

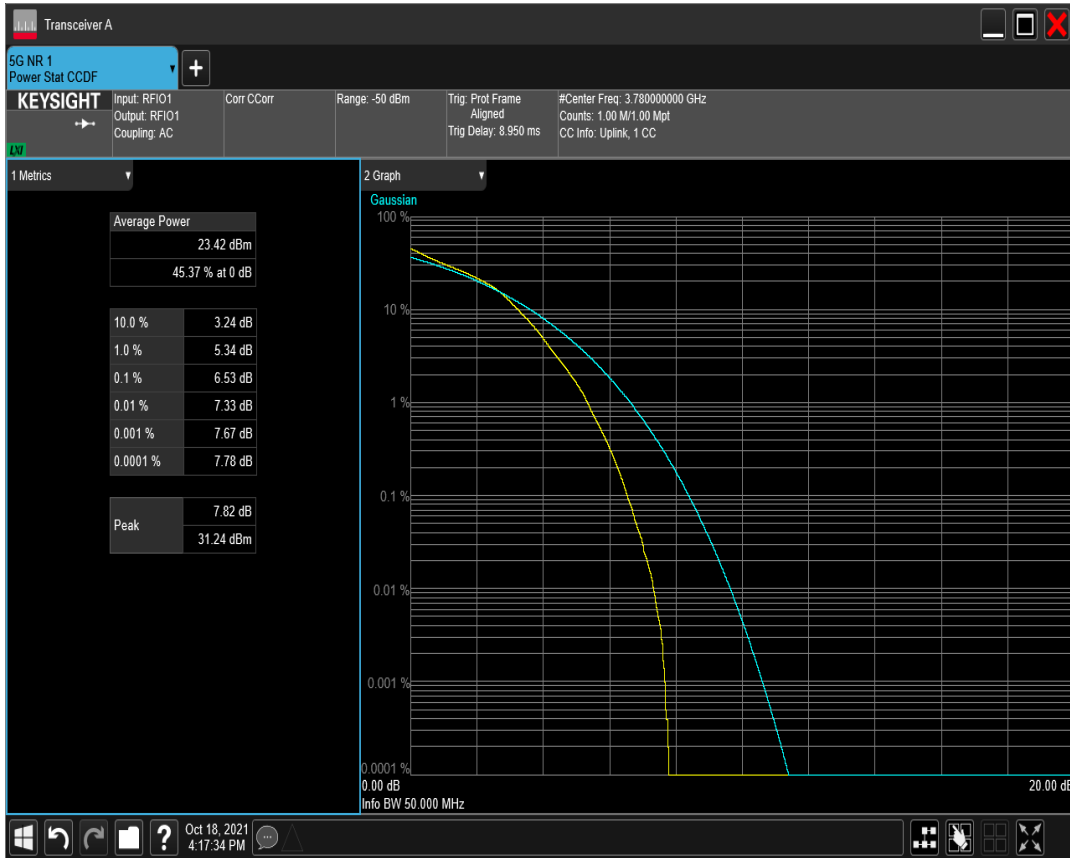


n78(3700-3800) SCS=15kHz DFT\_QPSK BW=40MHz Channel=652000 RB=216@0

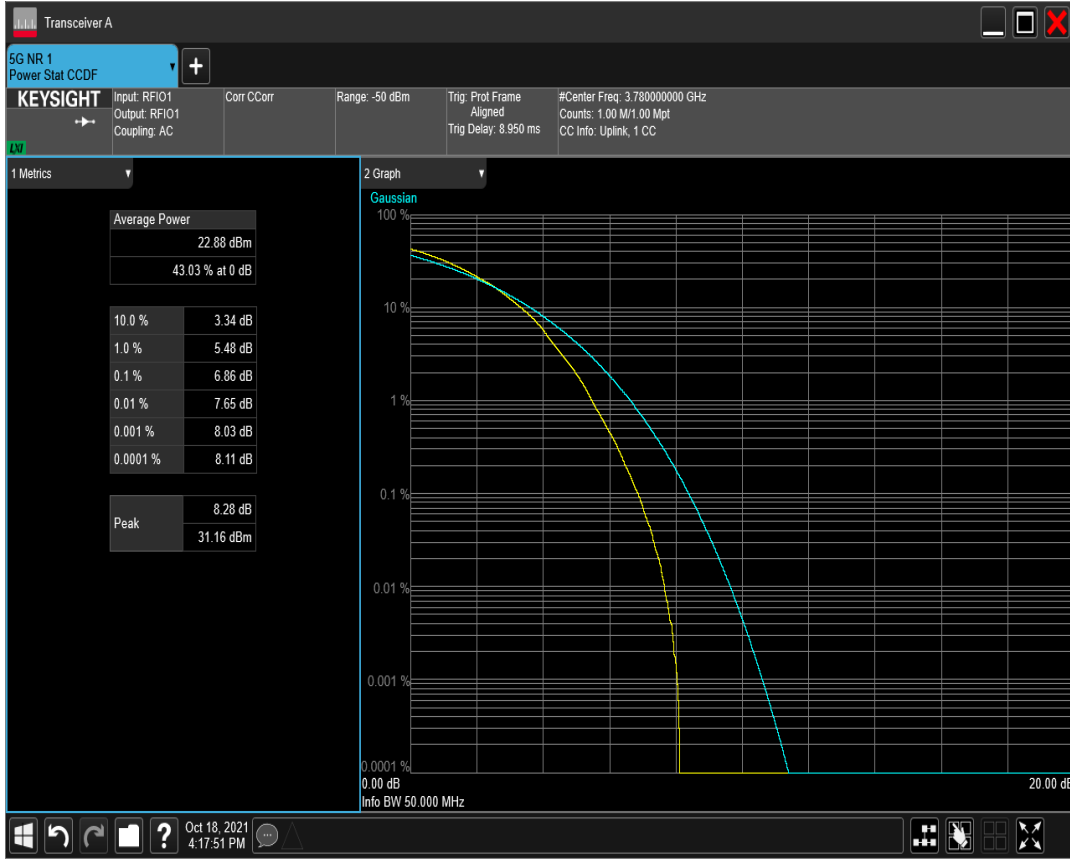


n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=40MHz Channel=652000 RB=216@0

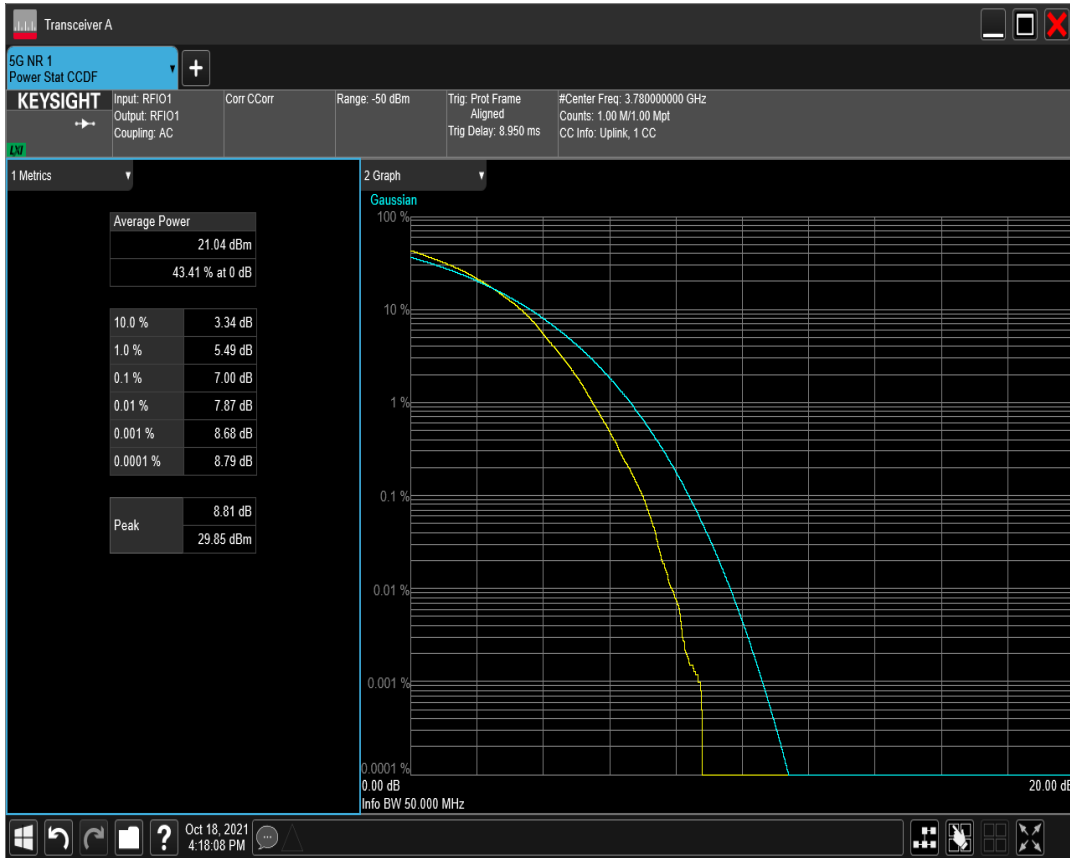




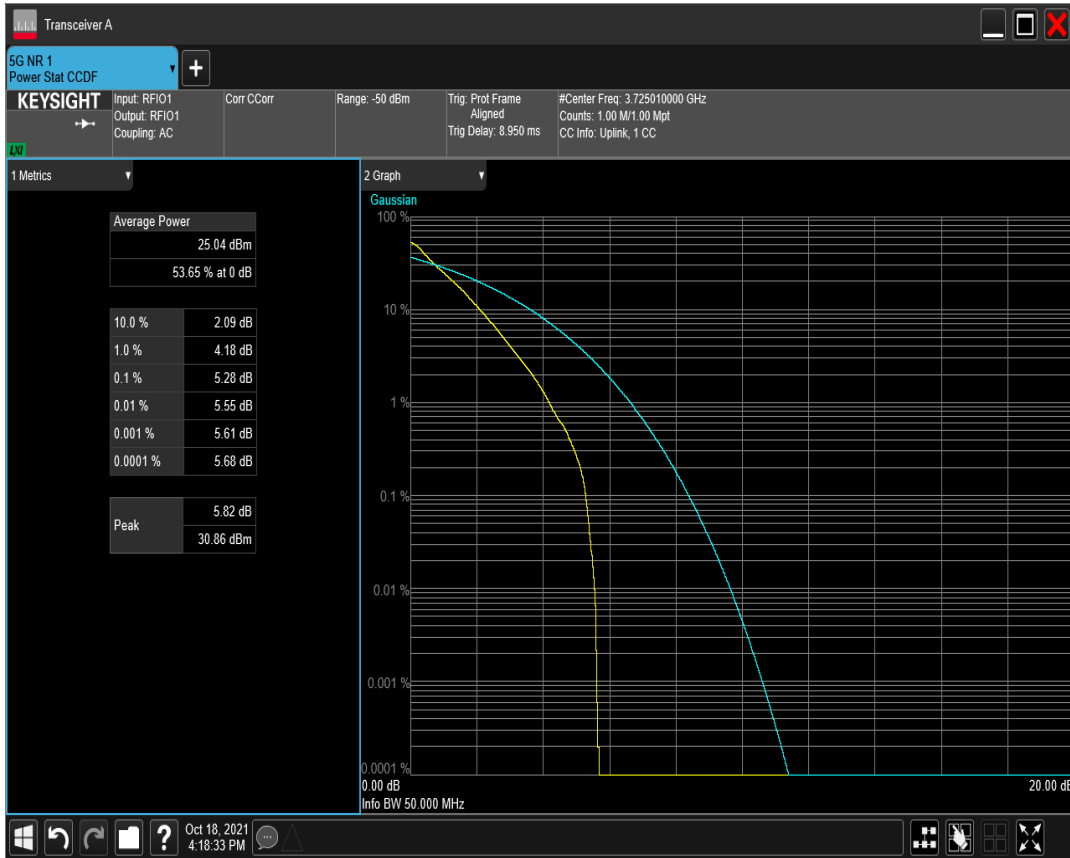
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=40MHz Channel=652000 RB=216@0



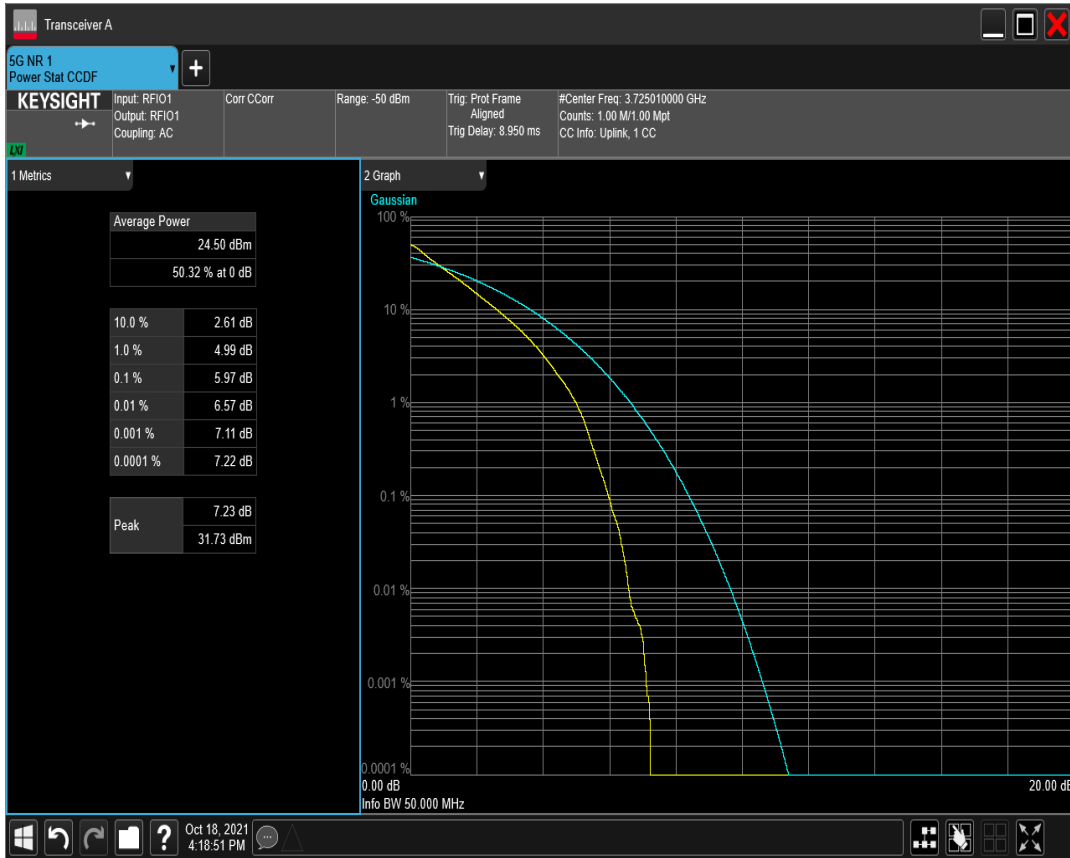
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=40MHz Channel=652000 RB=216@0



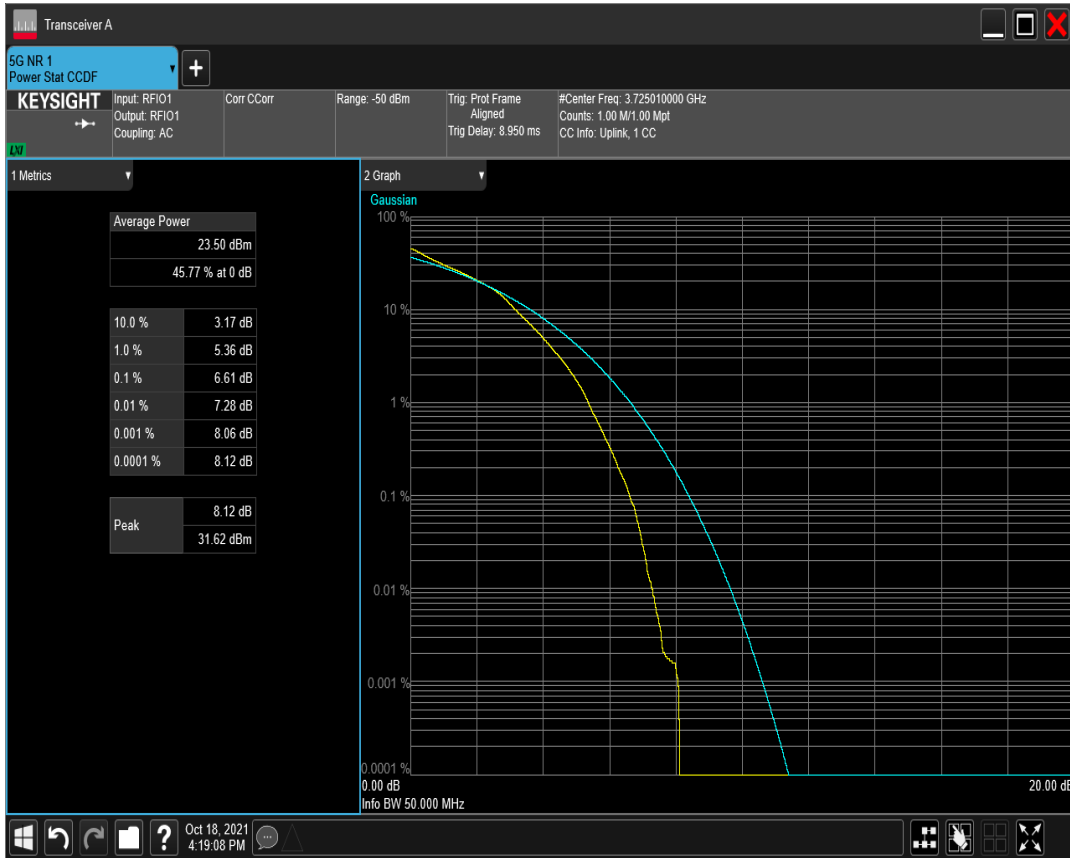
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=50MHz Channel=648334 RB=270@0



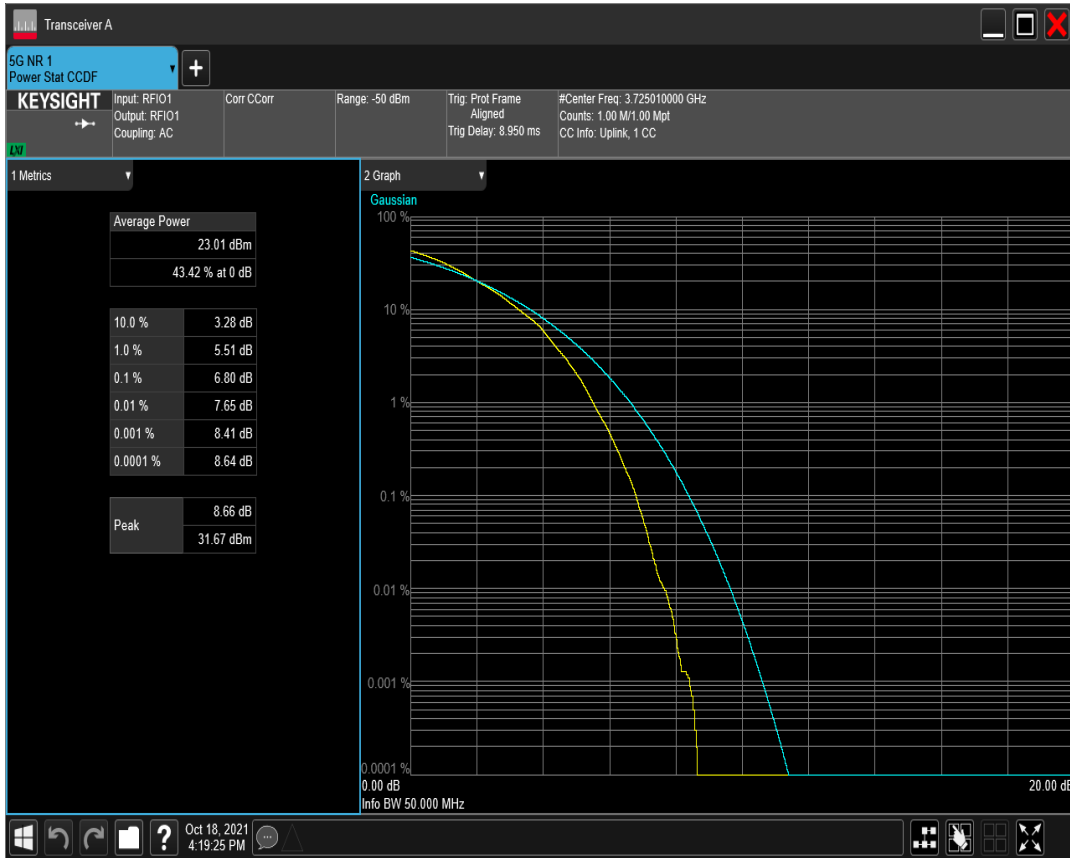
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=50MHz Channel=648334 RB=270@0



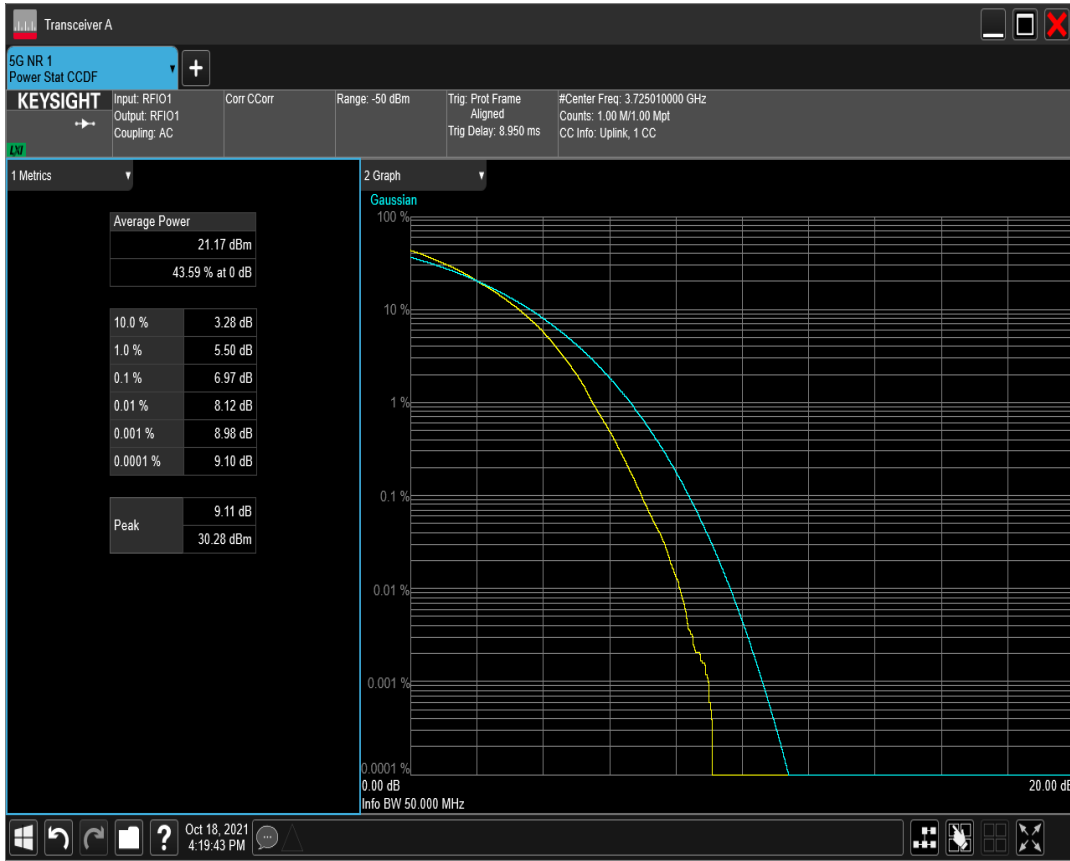
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=50MHz Channel=648334 RB=270@0



n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=50MHz Channel=648334 RB=270@0

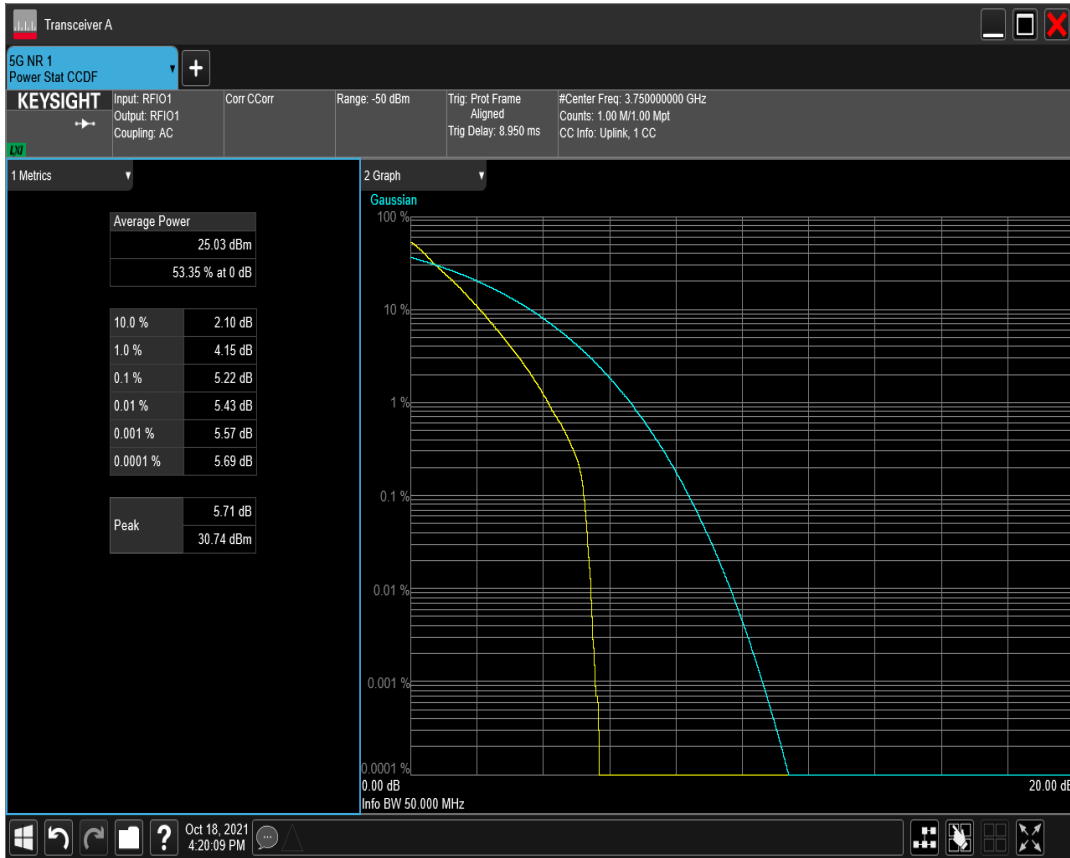


n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=50MHz Channel=648334 RB=270@0

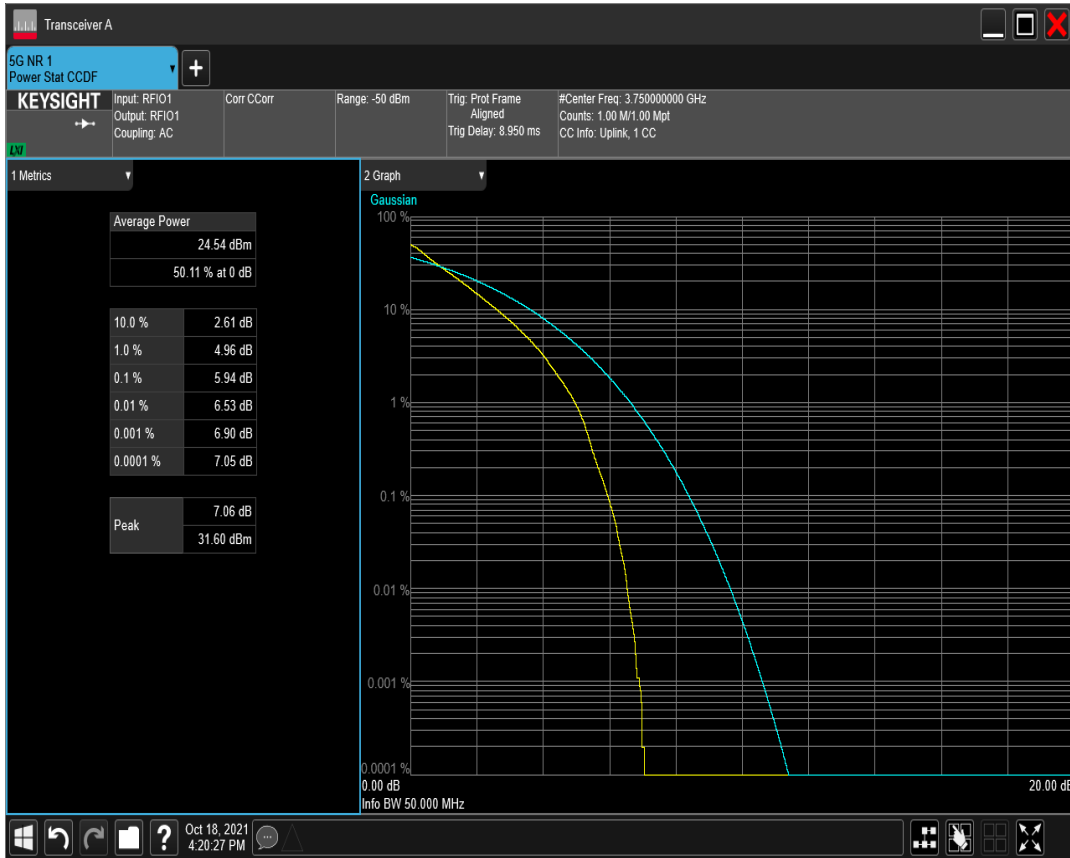


n78(3700-3800) SCS=15kHz DFT\_BPSK BW=50MHz Channel=650000 RB=270@0

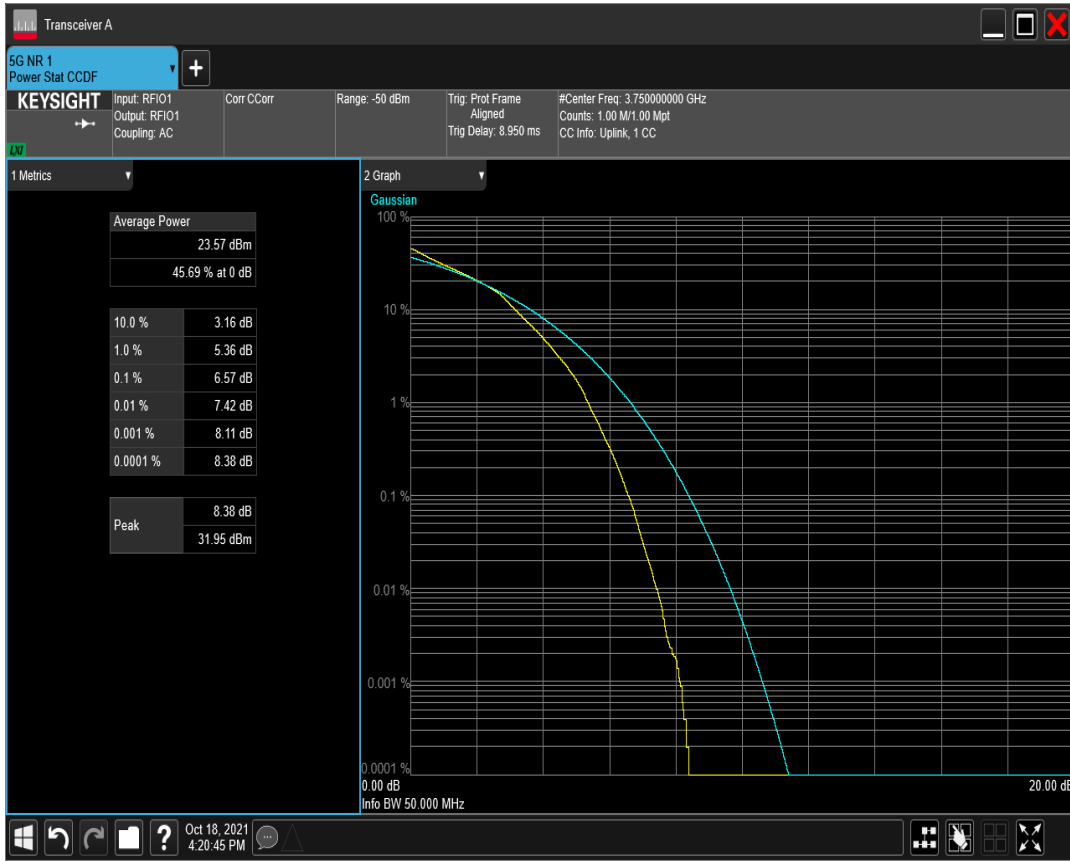




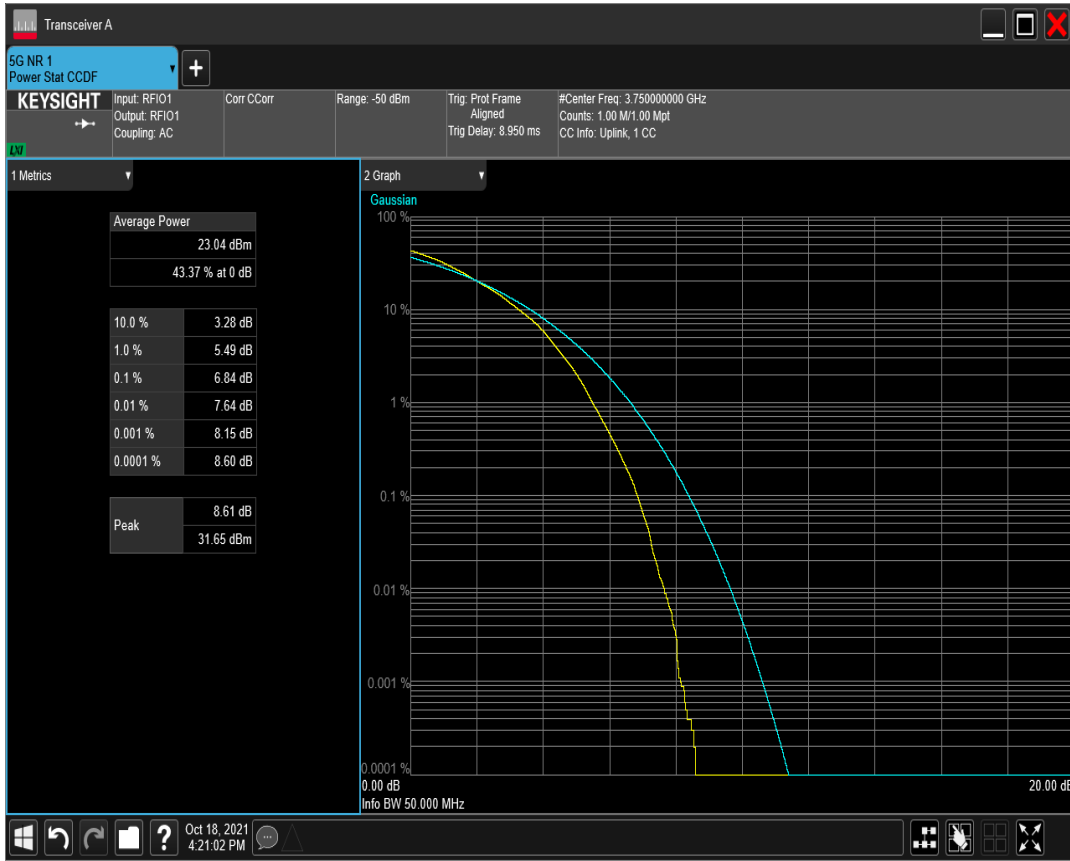
n78(3700-3800) SCS=15kHz DFT\_QPSK BW=50MHz Channel=650000 RB=270@0



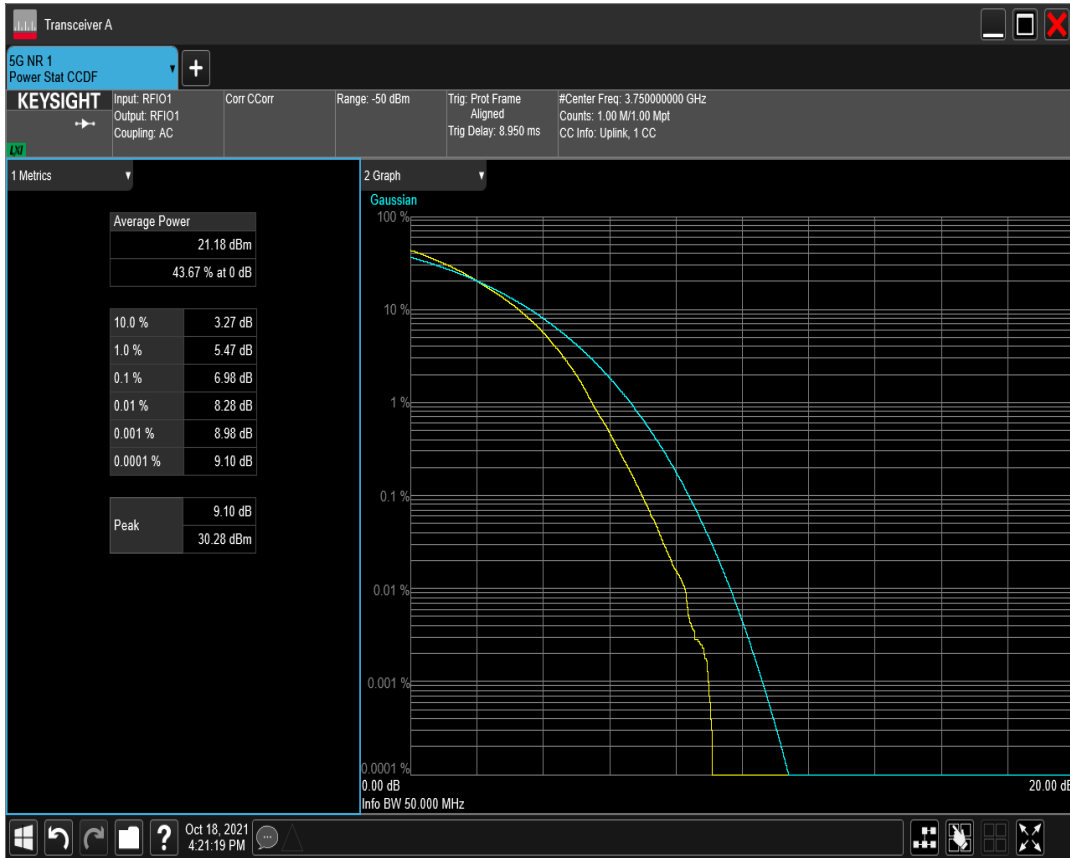
n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=50MHz Channel=650000 RB=270@0



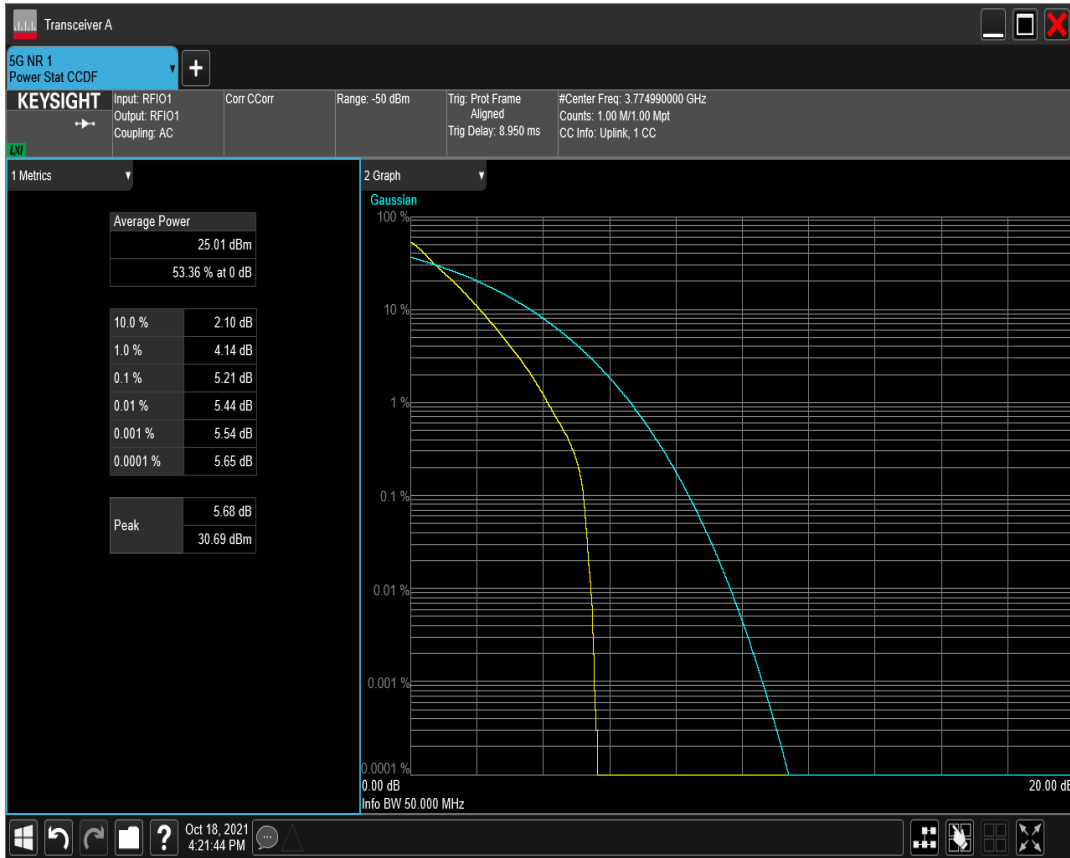
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=50MHz Channel=650000 RB=270@0



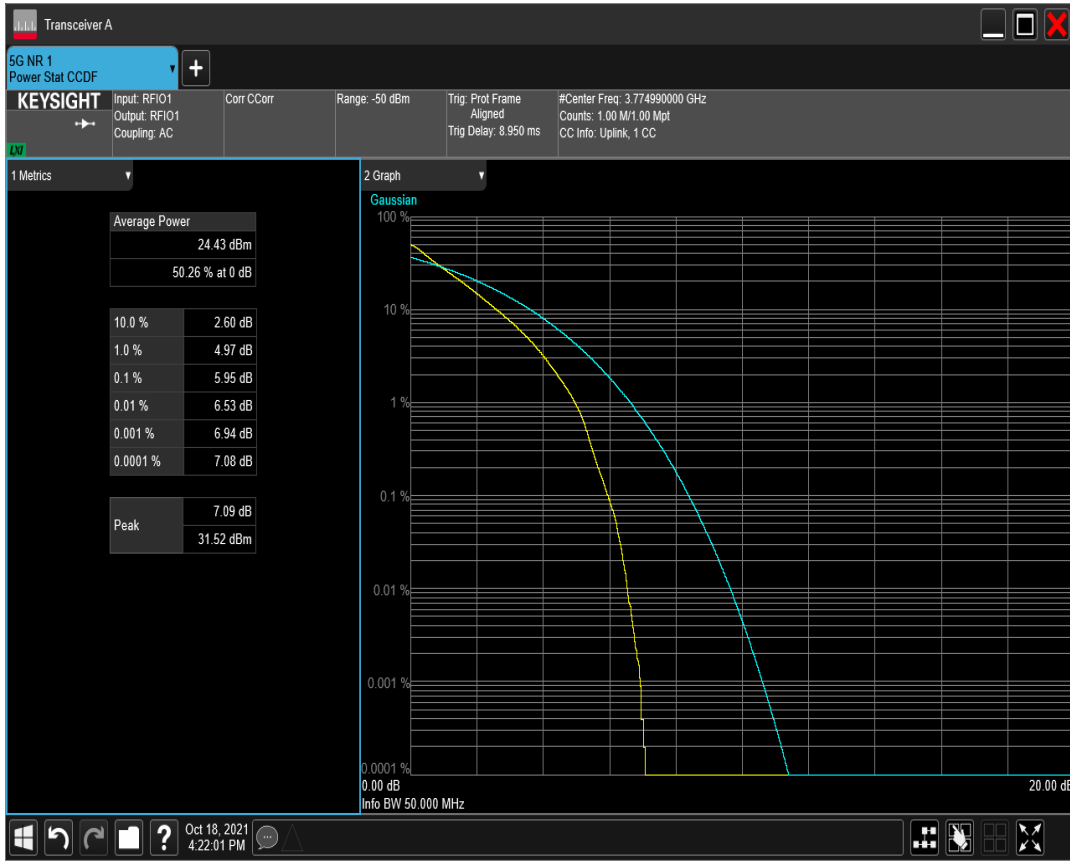
n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=50MHz Channel=650000 RB=270@0



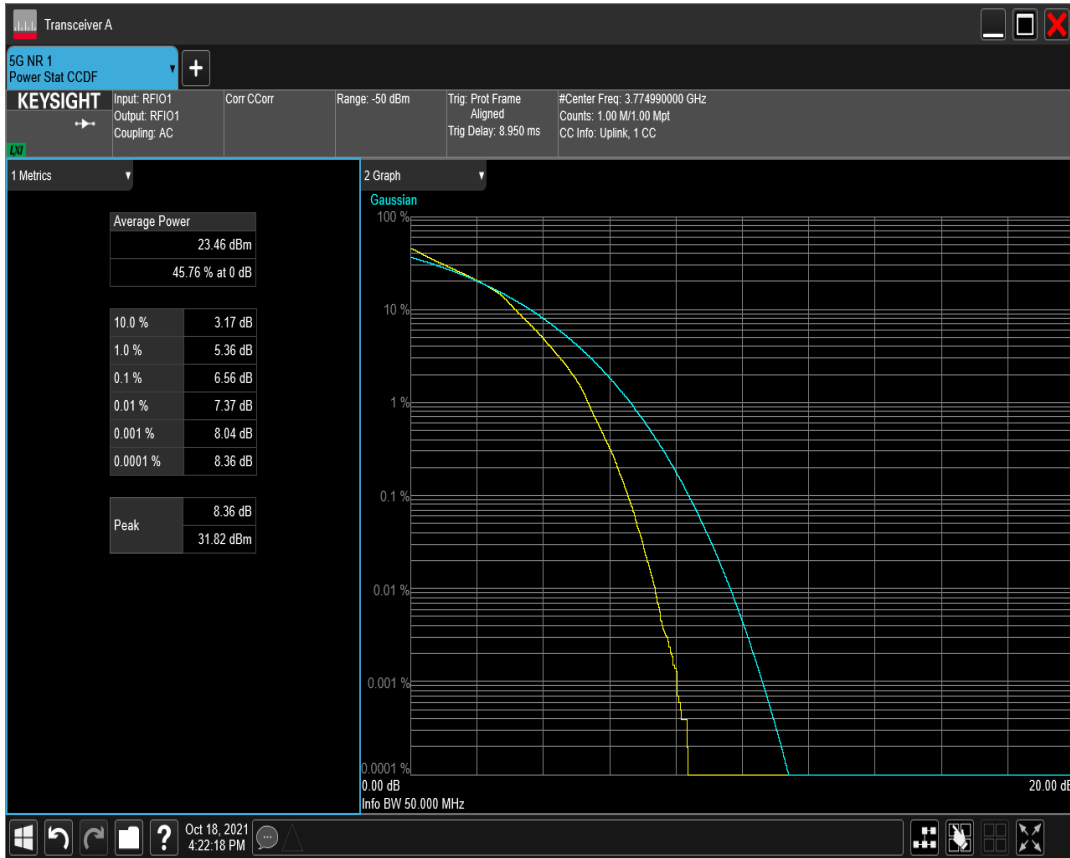
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=50MHz Channel=651666 RB=270@0



n78(3700-3800) SCS=15kHz DFT\_QPSK BW=50MHz Channel=651666 RB=270@0

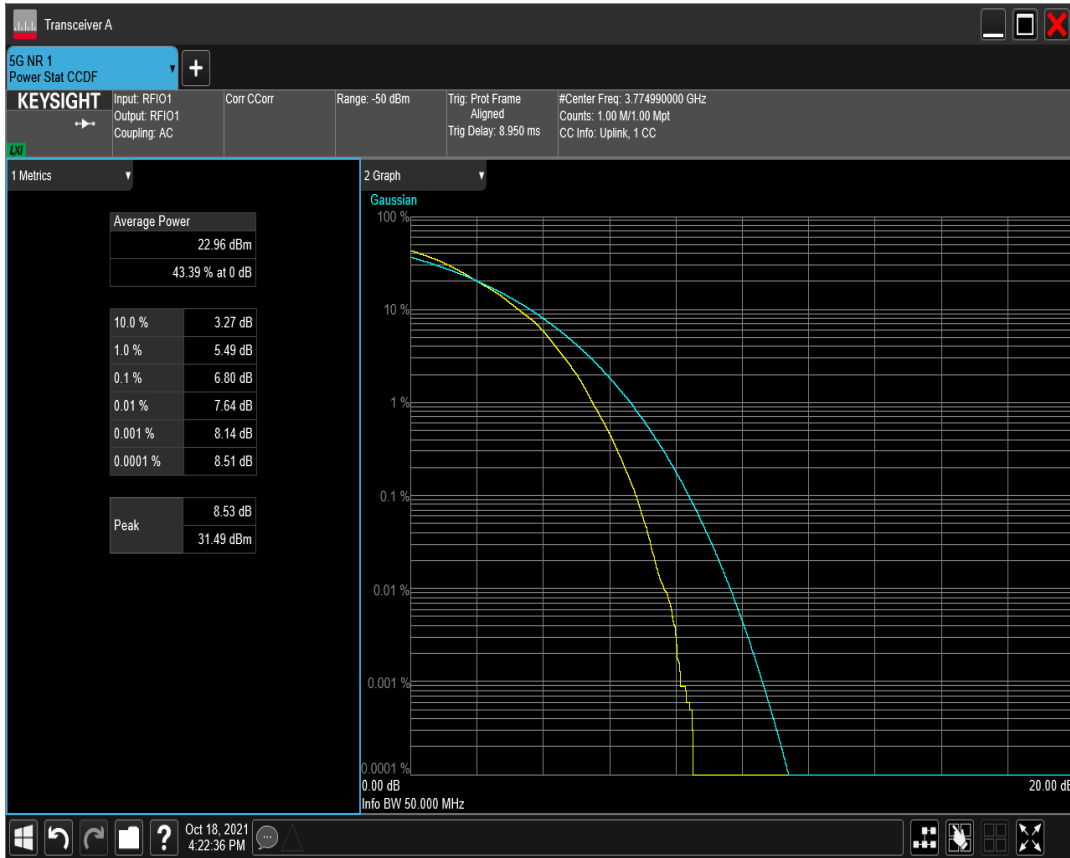


n78(3700-3800) SCS=15kHz DFT\_QAM16 BW=50MHz Channel=651666 RB=270@0

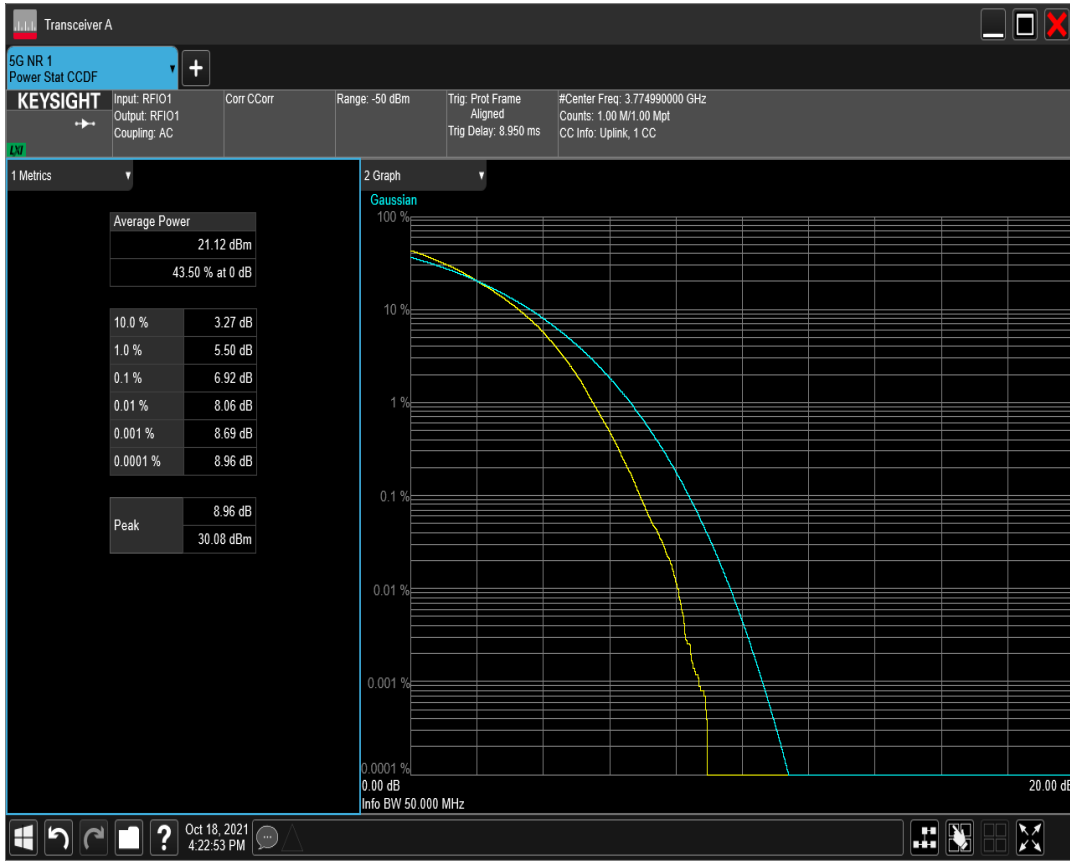


n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=50MHz Channel=651666 RB=270@0





n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=50MHz Channel=651666 RB=270@0



**4 Occupied bandwidth for NR FR1**

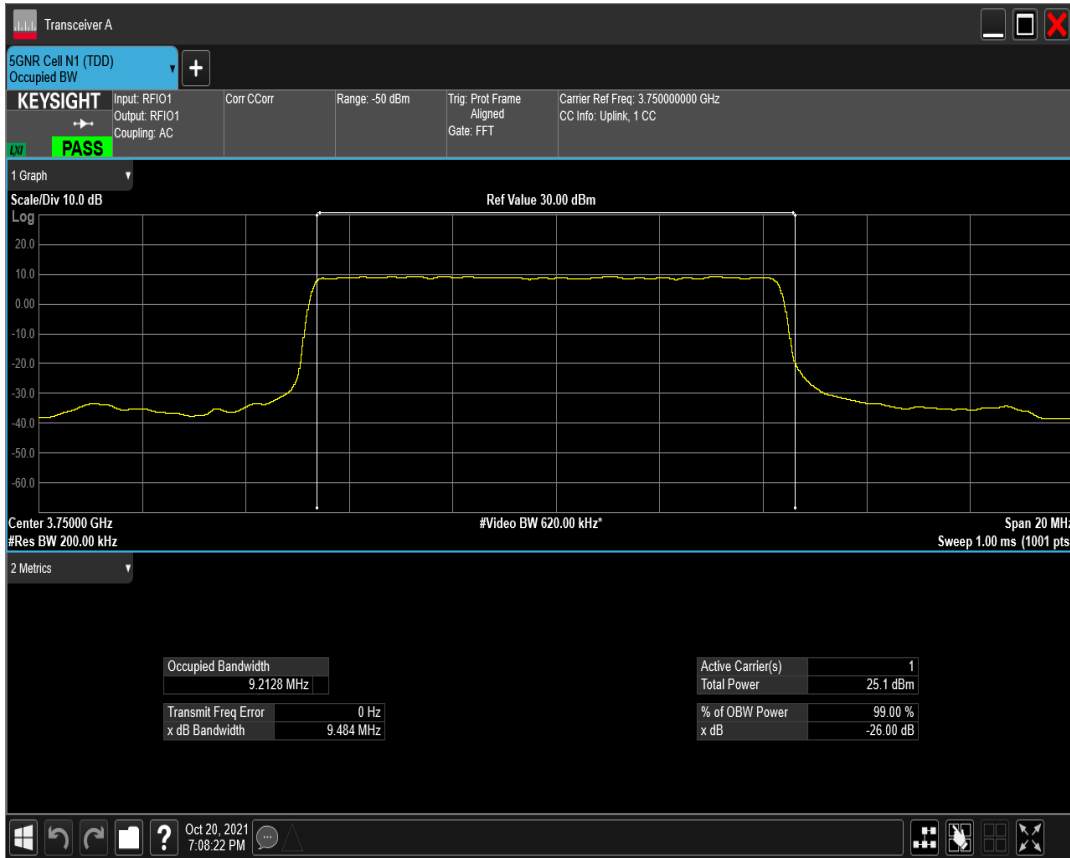
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3700-3800)	15	10	647000	50@0	DFT_BPSK	9.220	9.480	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QPSK	9.210	9.500	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QAM16	9.210	9.470	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QAM64	9.220	9.480	PASS
n78(3700-3800)	15	10	647000	50@0	DFT_QAM256	9.210	9.480	PASS
n78(3700-3800)	15	10	647000	52@0	CP_QPSK	9.330	9.850	PASS
n78(3700-3800)	15	10	647000	52@0	CP_QAM16	9.330	9.840	PASS
n78(3700-3800)	15	10	647000	52@0	CP_QAM64	9.330	9.840	PASS
n78(3700-3800)	15	10	647000	52@0	CP_QAM256	9.330	9.830	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_BPSK	9.210	9.480	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QPSK	9.250	9.490	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QAM16	9.200	9.480	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QAM64	9.220	9.470	PASS
n78(3700-3800)	15	10	650000	50@0	DFT_QAM256	9.220	9.480	PASS
n78(3700-3800)	15	10	650000	52@0	CP_QPSK	9.330	9.840	PASS
n78(3700-3800)	15	10	650000	52@0	CP_QAM16	9.330	9.840	PASS
n78(3700-3800)	15	10	650000	52@0	CP_QAM64	9.330	9.840	PASS
n78(3700-3800)	15	10	650000	52@0	CP_QAM256	9.330	9.840	PASS

n78(3700-3800)	15	10	653000	50@0	DFT_BPSK	9.240	9.470	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QPSK	9.200	9.470	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QAM16	9.200	9.480	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QAM64	9.220	9.480	PASS
n78(3700-3800)	15	10	653000	50@0	DFT_QAM256	9.210	9.470	PASS
n78(3700-3800)	15	10	653000	52@0	CP_QPSK	9.330	9.840	PASS
n78(3700-3800)	15	10	653000	52@0	CP_QAM16	9.330	9.830	PASS
n78(3700-3800)	15	10	653000	52@0	CP_QAM64	9.330	9.840	PASS
n78(3700-3800)	15	10	653000	52@0	CP_QAM256	9.330	9.850	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_BPSK	14.040	14.200	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QPSK	13.990	14.210	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QAM16	13.990	14.210	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QAM64	14.010	14.210	PASS
n78(3700-3800)	15	15	647168	75@0	DFT_QAM256	13.990	14.210	PASS
n78(3700-3800)	15	15	647168	79@0	CP_QPSK	14.170	14.920	PASS
n78(3700-3800)	15	15	647168	79@0	CP_QAM16	14.170	14.920	PASS
n78(3700-3800)	15	15	647168	79@0	CP_QAM64	14.170	14.930	PASS
n78(3700-3800)	15	15	647168	79@0	CP_QAM256	14.170	14.910	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_BPSK	14.010	14.190	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QPSK	13.990	14.210	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QAM16	13.990	14.210	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QAM64	14.000	14.200	PASS
n78(3700-3800)	15	15	650000	75@0	DFT_QAM256	14.040	14.200	PASS
n78(3700-3800)	15	15	650000	79@0	CP_QPSK	14.170	14.910	PASS
n78(3700-3800)	15	15	650000	79@0	CP_QAM16	14.170	14.920	PASS
n78(3700-3800)	15	15	650000	79@0	CP_QAM64	14.170	14.920	PASS
n78(3700-3800)	15	15	650000	79@0	CP_QAM256	14.170	14.920	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_BPSK	14.000	14.200	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QPSK	14.000	14.210	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QAM16	13.990	14.200	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QAM64	14.010	14.210	PASS
n78(3700-3800)	15	15	652832	75@0	DFT_QAM256	13.990	14.200	PASS
n78(3700-3800)	15	15	652832	79@0	CP_QPSK	14.170	14.920	PASS
n78(3700-3800)	15	15	652832	79@0	CP_QAM16	14.180	14.920	PASS
n78(3700-3800)	15	15	652832	79@0	CP_QAM64	14.170	14.930	PASS
n78(3700-3800)	15	15	652832	79@0	CP_QAM256	14.170	14.910	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_BPSK	18.810	18.920	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QPSK	18.750	18.910	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QAM16	18.800	18.910	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QAM64	18.760	18.900	PASS
n78(3700-3800)	15	20	647334	100@0	DFT_QAM256	18.810	18.910	PASS
n78(3700-3800)	15	20	647334	106@0	CP_QPSK	18.980	19.980	PASS

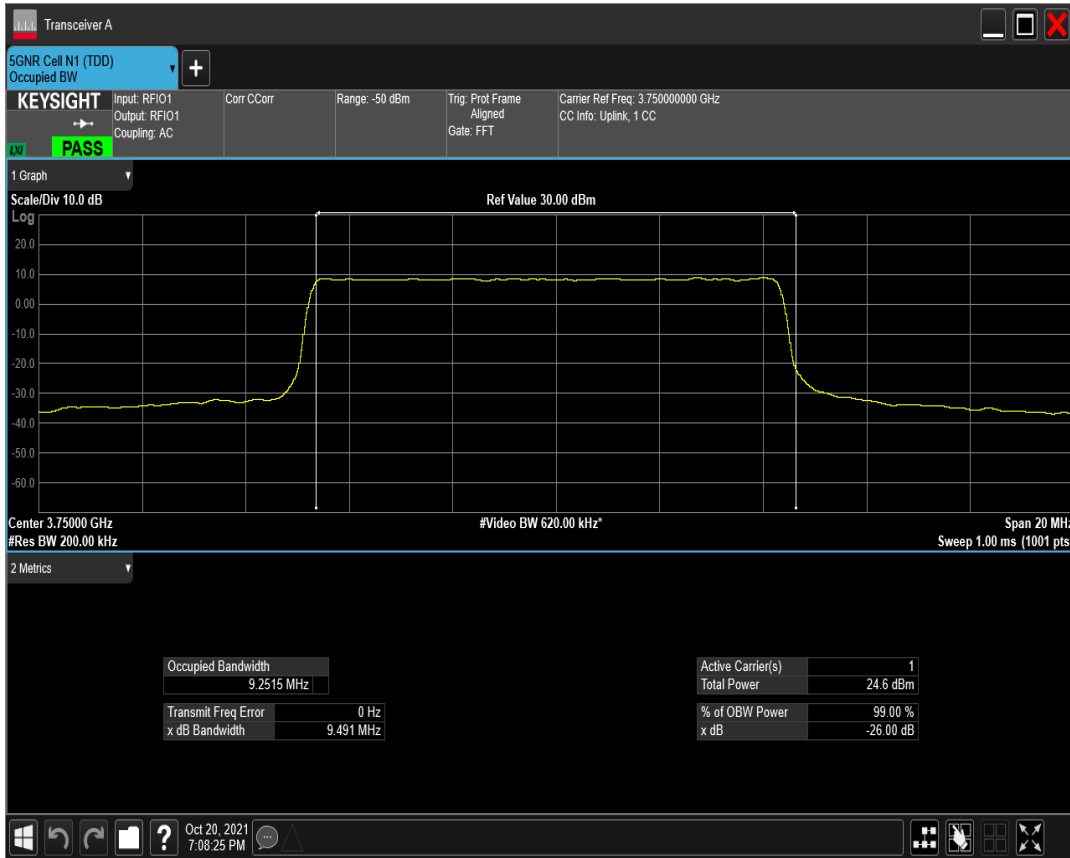
n78(3700-3800)	15	20	647334	106@0	CP_QAM16	18.980	19.970	PASS
n78(3700-3800)	15	20	647334	106@0	CP_QAM64	18.990	19.980	PASS
n78(3700-3800)	15	20	647334	106@0	CP_QAM256	18.980	19.970	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_BPSK	18.810	18.910	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QPSK	18.730	18.910	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QAM16	18.800	18.910	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QAM64	18.760	18.910	PASS
n78(3700-3800)	15	20	650000	100@0	DFT_QAM256	18.750	18.910	PASS
n78(3700-3800)	15	20	650000	106@0	CP_QPSK	18.980	19.990	PASS
n78(3700-3800)	15	20	650000	106@0	CP_QAM16	18.980	19.980	PASS
n78(3700-3800)	15	20	650000	106@0	CP_QAM64	18.990	19.980	PASS
n78(3700-3800)	15	20	650000	106@0	CP_QAM256	18.980	19.980	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_BPSK	18.750	18.890	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QPSK	18.730	18.910	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QAM16	18.800	18.920	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QAM64	18.760	18.910	PASS
n78(3700-3800)	15	20	652666	100@0	DFT_QAM256	18.810	18.910	PASS
n78(3700-3800)	15	20	652666	106@0	CP_QPSK	18.980	19.980	PASS
n78(3700-3800)	15	20	652666	106@0	CP_QAM16	18.980	19.970	PASS
n78(3700-3800)	15	20	652666	106@0	CP_QAM64	18.980	19.980	PASS
n78(3700-3800)	15	20	652666	106@0	CP_QAM256	18.980	19.980	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_BPSK	38.720	40.730	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QPSK	38.630	40.720	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QAM16	38.720	40.720	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QAM64	38.730	40.740	PASS
n78(3700-3800)	15	40	648000	216@0	DFT_QAM256	38.730	40.720	PASS
n78(3700-3800)	15	40	648000	216@0	CP_QPSK	38.730	40.740	PASS
n78(3700-3800)	15	40	648000	216@0	CP_QAM16	38.730	40.750	PASS
n78(3700-3800)	15	40	648000	216@0	CP_QAM64	38.730	40.740	PASS
n78(3700-3800)	15	40	648000	216@0	CP_QAM256	38.740	40.740	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_BPSK	38.640	40.720	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QPSK	38.630	40.700	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QAM16	38.720	40.720	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QAM64	38.740	40.720	PASS
n78(3700-3800)	15	40	650000	216@0	DFT_QAM256	38.730	40.720	PASS
n78(3700-3800)	15	40	650000	216@0	CP_QPSK	38.730	40.740	PASS
n78(3700-3800)	15	40	650000	216@0	CP_QAM16	38.740	40.750	PASS
n78(3700-3800)	15	40	650000	216@0	CP_QAM64	38.730	40.740	PASS
n78(3700-3800)	15	40	650000	216@0	CP_QAM256	38.730	40.740	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_BPSK	38.640	40.720	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QPSK	38.630	40.710	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QAM16	38.750	40.750	PASS

n78(3700-3800)	15	40	652000	216@0	DFT_QAM64	38.740	40.720	PASS
n78(3700-3800)	15	40	652000	216@0	DFT_QAM256	38.640	40.710	PASS
n78(3700-3800)	15	40	652000	216@0	CP_QPSK	38.730	40.740	PASS
n78(3700-3800)	15	40	652000	216@0	CP_QAM16	38.740	40.740	PASS
n78(3700-3800)	15	40	652000	216@0	CP_QAM64	38.730	40.730	PASS
n78(3700-3800)	15	40	652000	216@0	CP_QAM256	38.730	40.740	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_BPSK	48.420	50.880	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QPSK	48.410	50.850	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QAM16	48.400	50.830	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QAM64	48.290	50.840	PASS
n78(3700-3800)	15	50	648334	270@0	DFT_QAM256	48.400	50.850	PASS
n78(3700-3800)	15	50	648334	270@0	CP_QPSK	48.300	50.870	PASS
n78(3700-3800)	15	50	648334	270@0	CP_QAM16	48.300	50.870	PASS
n78(3700-3800)	15	50	648334	270@0	CP_QAM64	48.280	50.850	PASS
n78(3700-3800)	15	50	648334	270@0	CP_QAM256	48.410	50.870	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_BPSK	48.420	50.870	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QPSK	48.290	50.840	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QAM16	48.300	50.850	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QAM64	48.410	50.850	PASS
n78(3700-3800)	15	50	650000	270@0	DFT_QAM256	48.300	50.840	PASS
n78(3700-3800)	15	50	650000	270@0	CP_QPSK	48.300	50.850	PASS
n78(3700-3800)	15	50	650000	270@0	CP_QAM16	48.300	50.860	PASS
n78(3700-3800)	15	50	650000	270@0	CP_QAM64	48.400	50.850	PASS
n78(3700-3800)	15	50	650000	270@0	CP_QAM256	48.410	50.870	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_BPSK	48.400	50.840	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QPSK	48.410	50.840	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QAM16	48.400	50.830	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QAM64	48.420	50.850	PASS
n78(3700-3800)	15	50	651666	270@0	DFT_QAM256	48.410	50.860	PASS
n78(3700-3800)	15	50	651666	270@0	CP_QPSK	48.400	50.860	PASS
n78(3700-3800)	15	50	651666	270@0	CP_QAM16	48.410	50.870	PASS
n78(3700-3800)	15	50	651666	270@0	CP_QAM64	48.280	50.840	PASS
n78(3700-3800)	15	50	651666	270@0	CP_QAM256	48.410	50.870	PASS

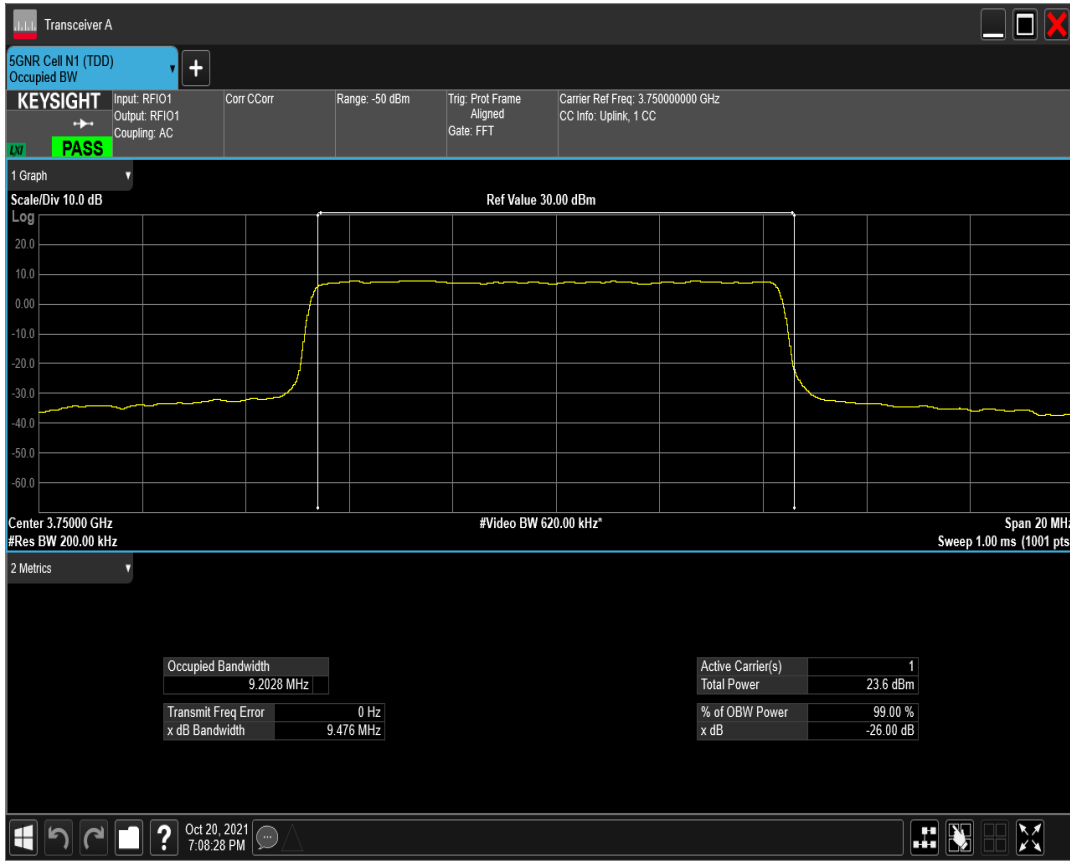
n78(3700-3800) SCS=15kHz DFT\_BPSK BW=10MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=15kHz DFT\_QPSK BW=10MHz Channel=650000 RB=50@0

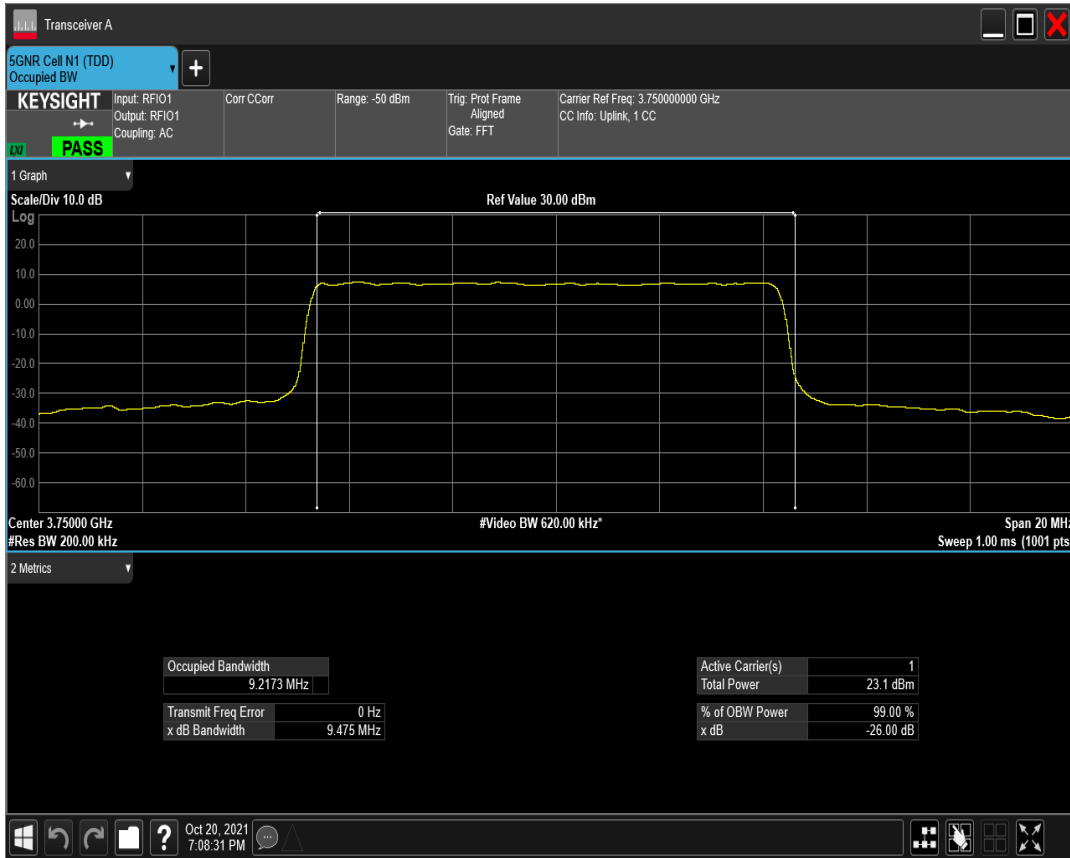


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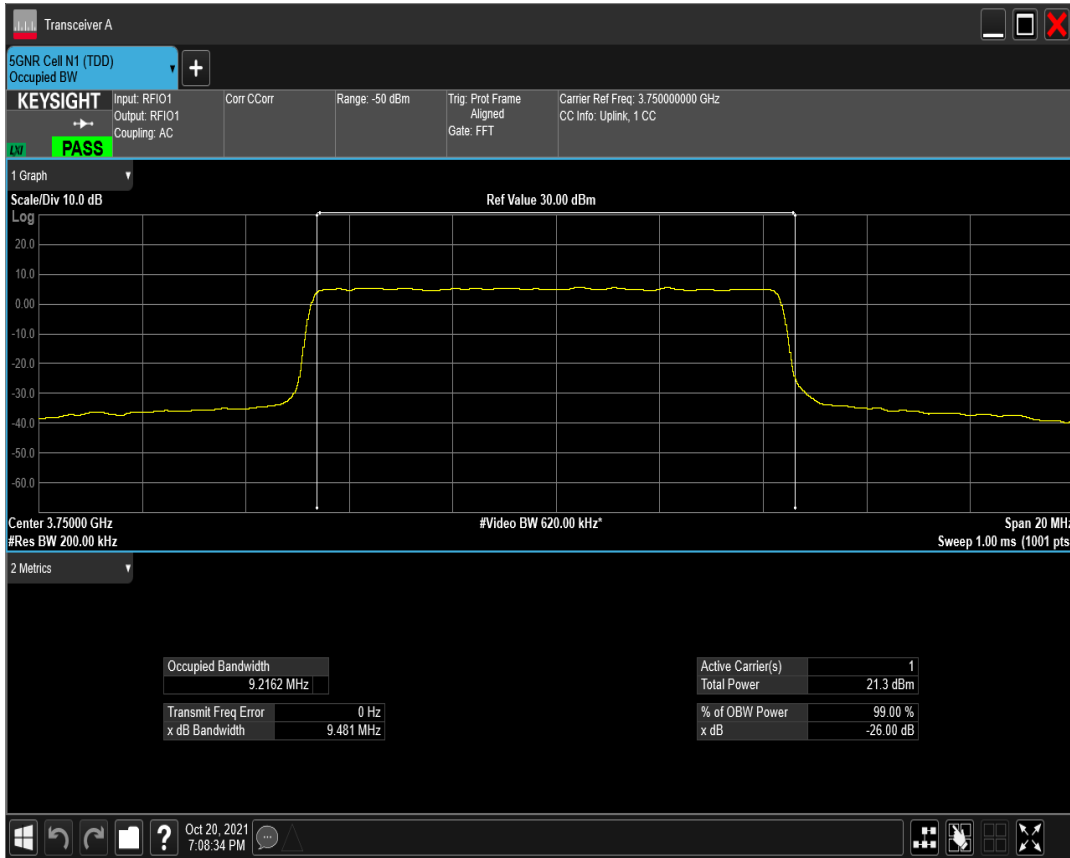


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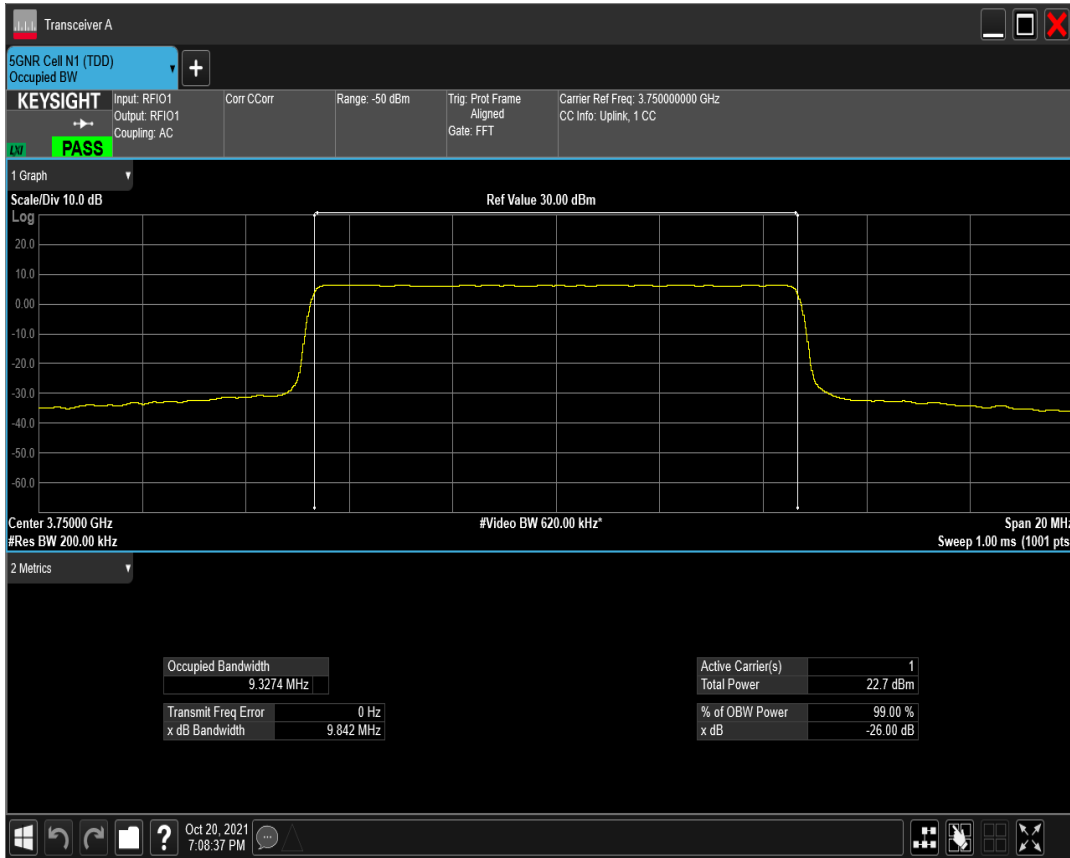




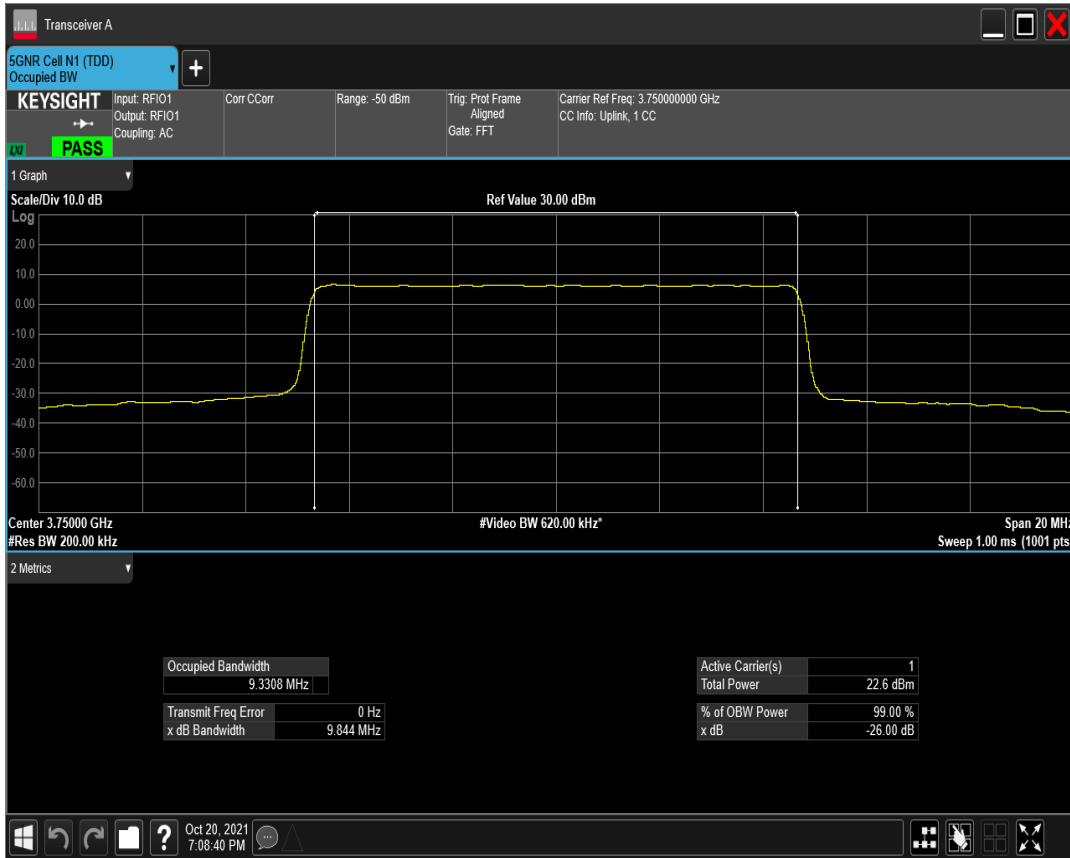
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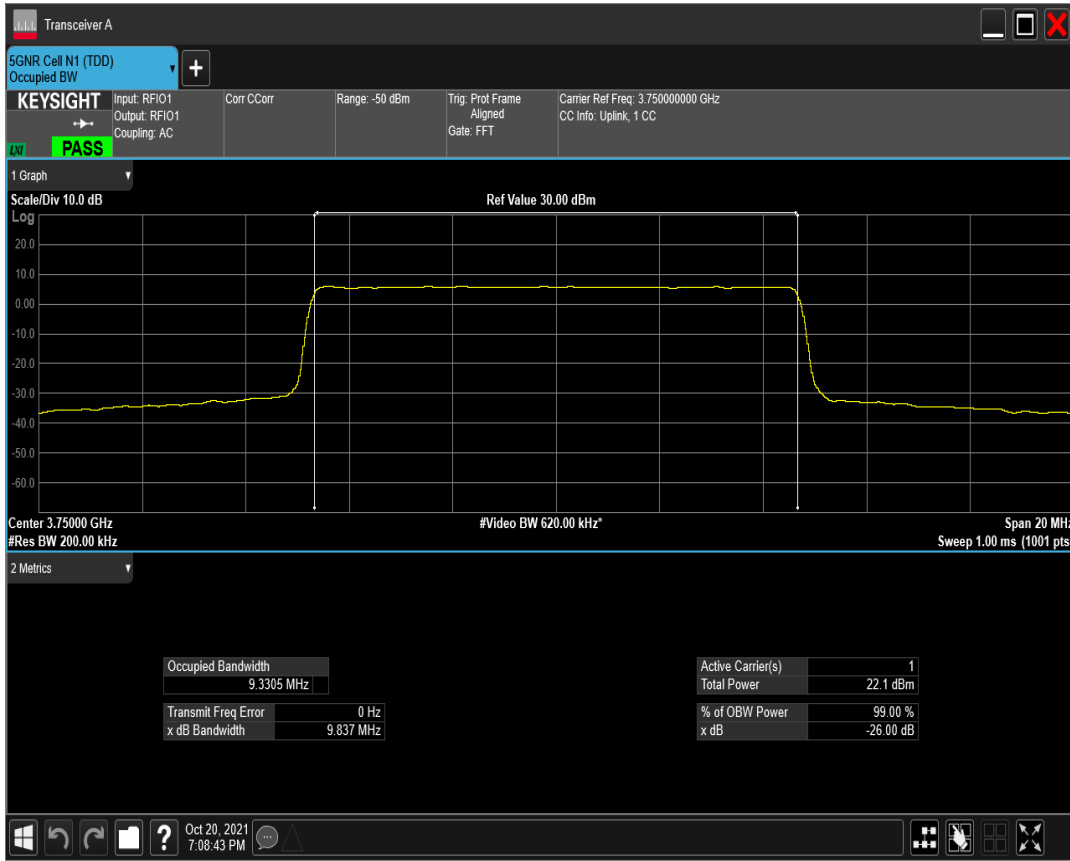
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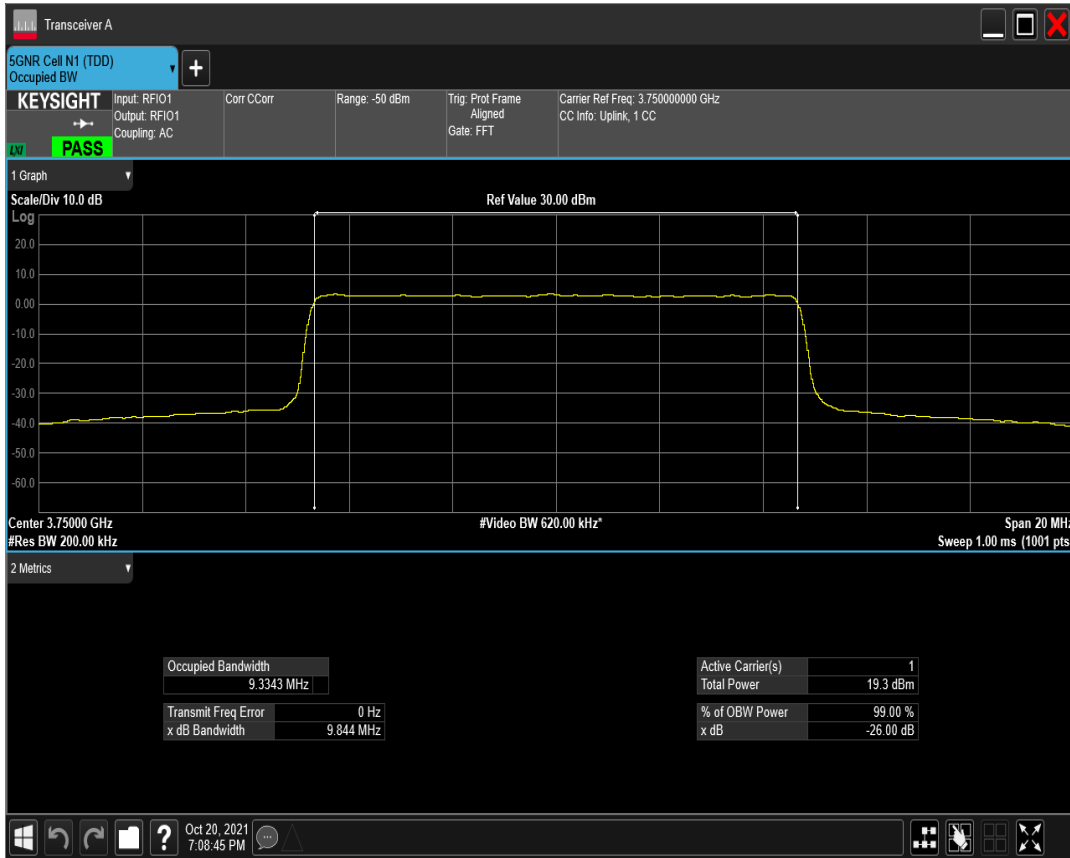
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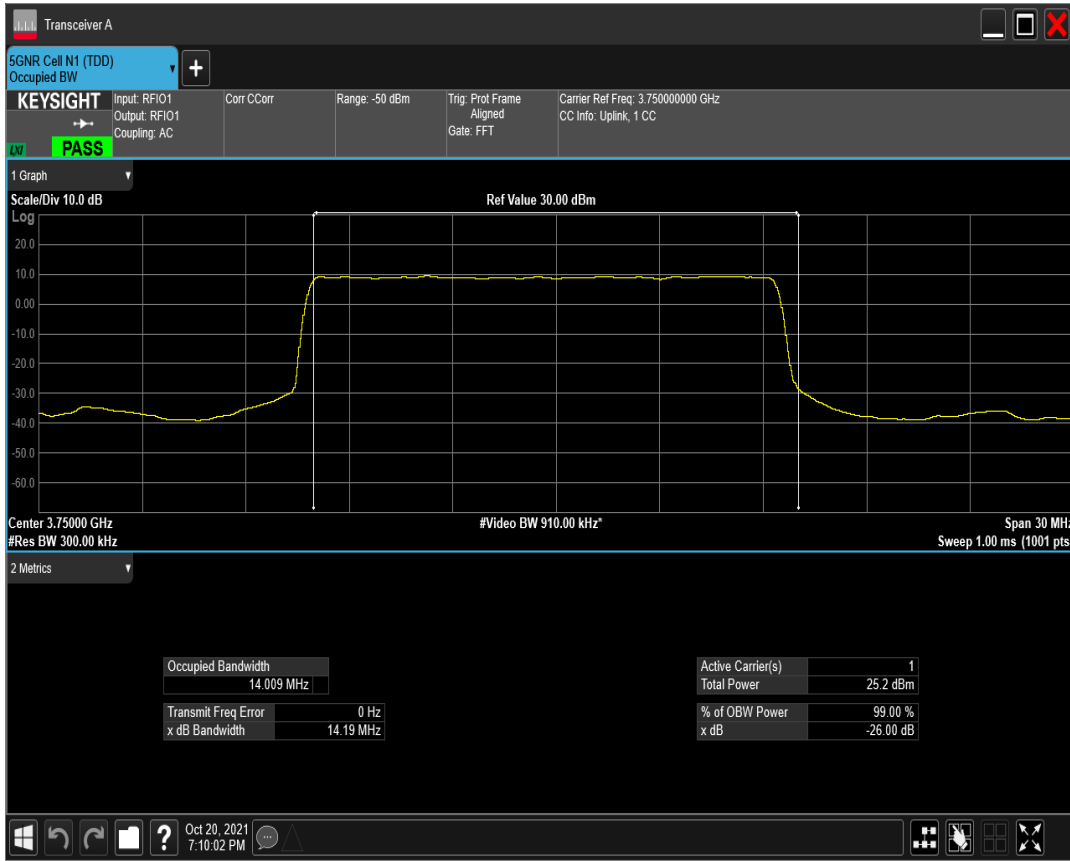
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n78(3700-3800) SCS=15kHz CP\_QAM256 BW=10MHz Channel=650000 RB=52@0



n78(3700-3800) SCS=15kHz DFT\_BPSK BW=15MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=15kHz DFT\_QPSK BW=15MHz Channel=650000 RB=75@0

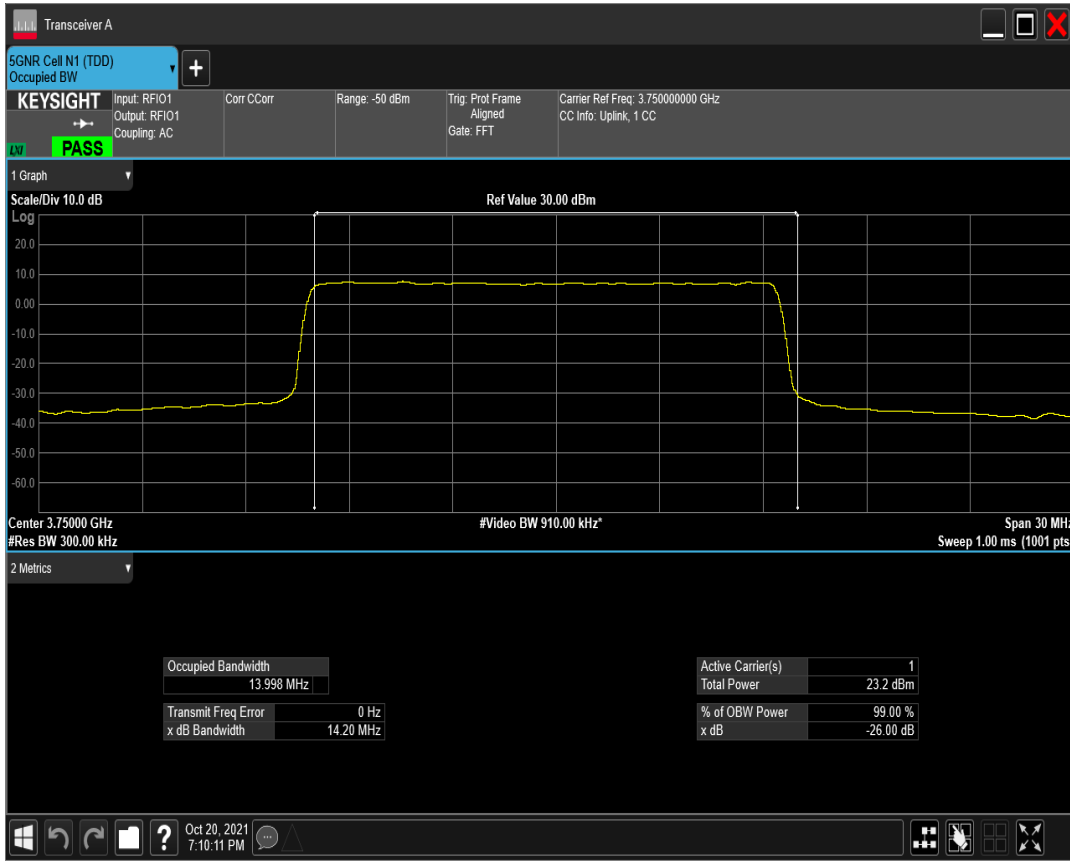


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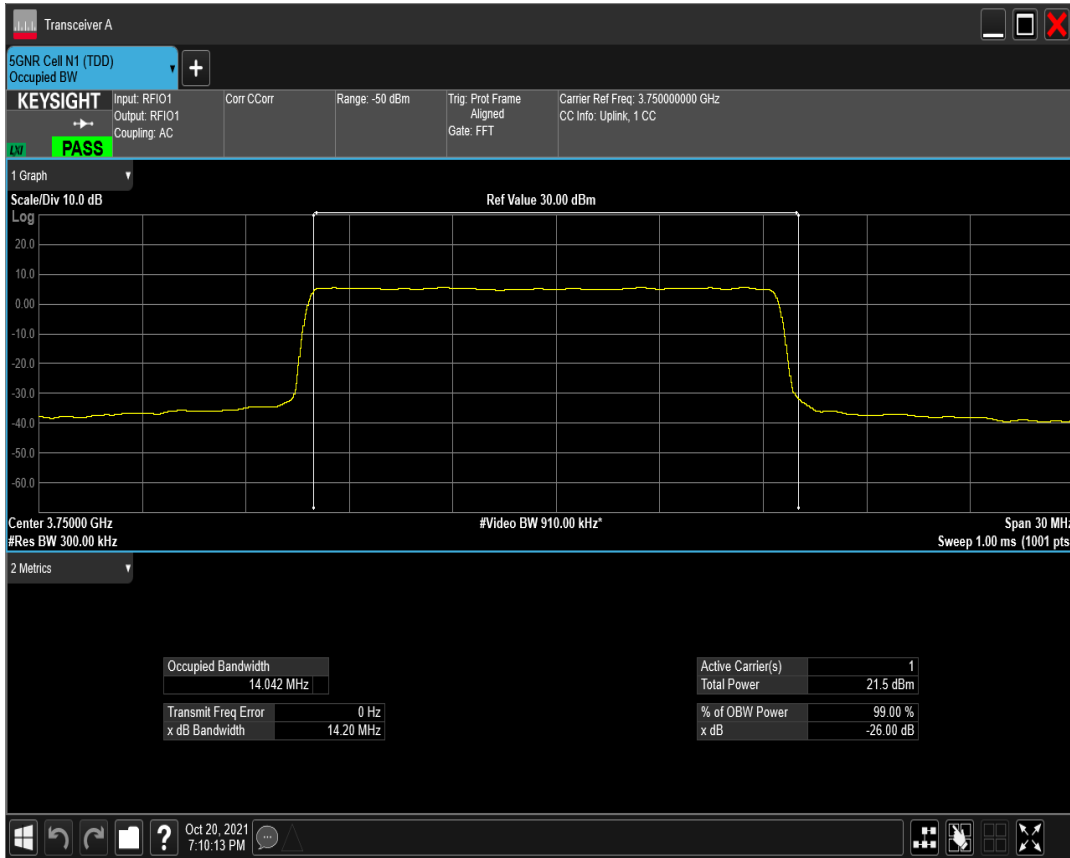




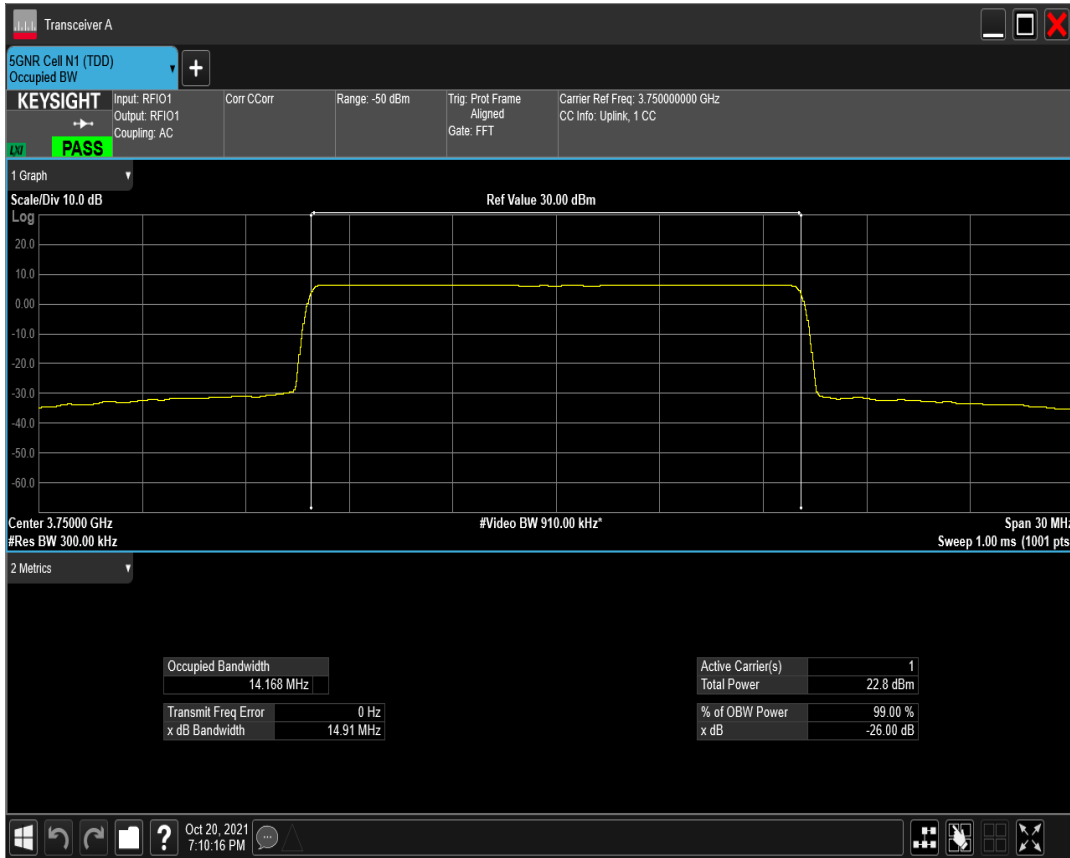
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n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=15MHz Channel=650000 RB=75@0



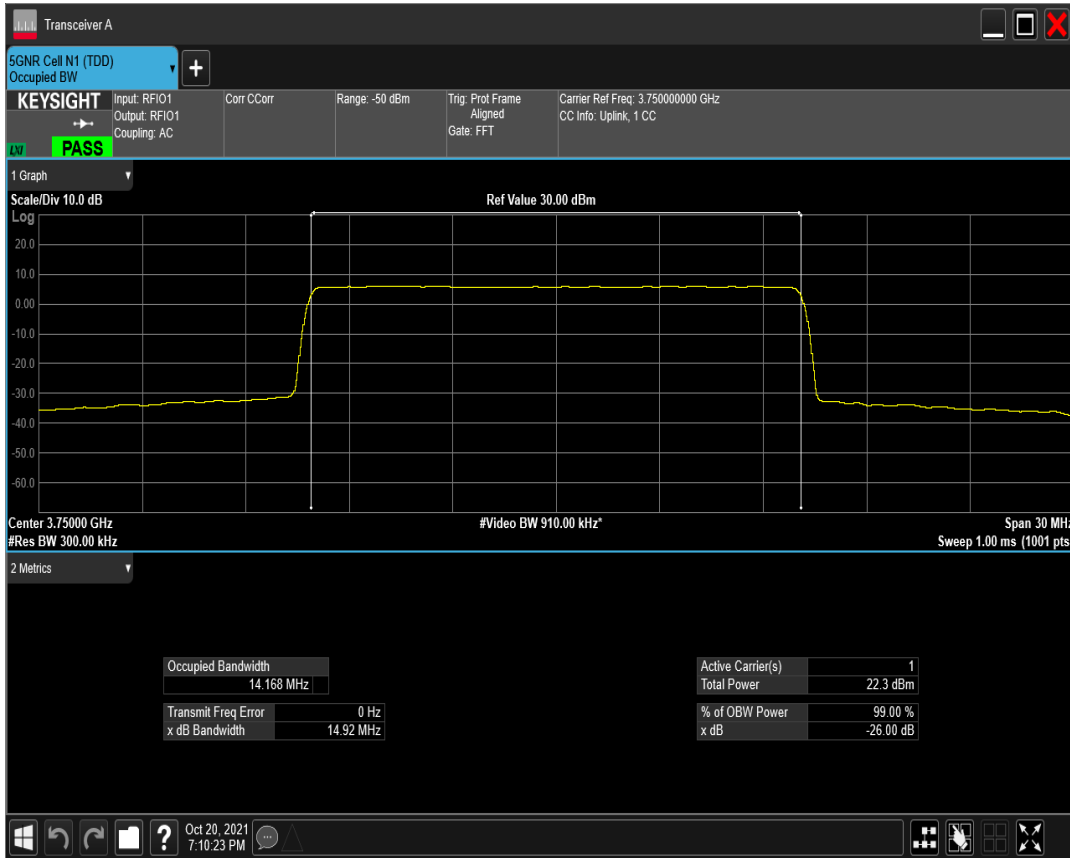
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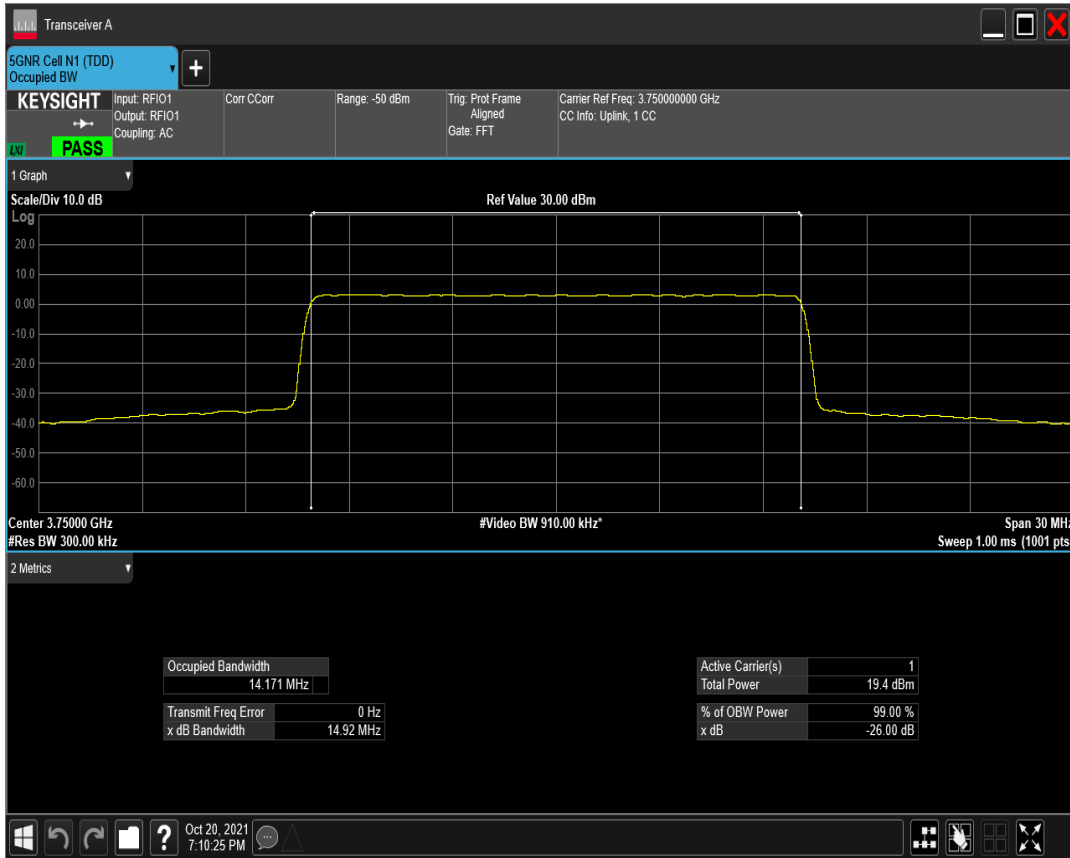
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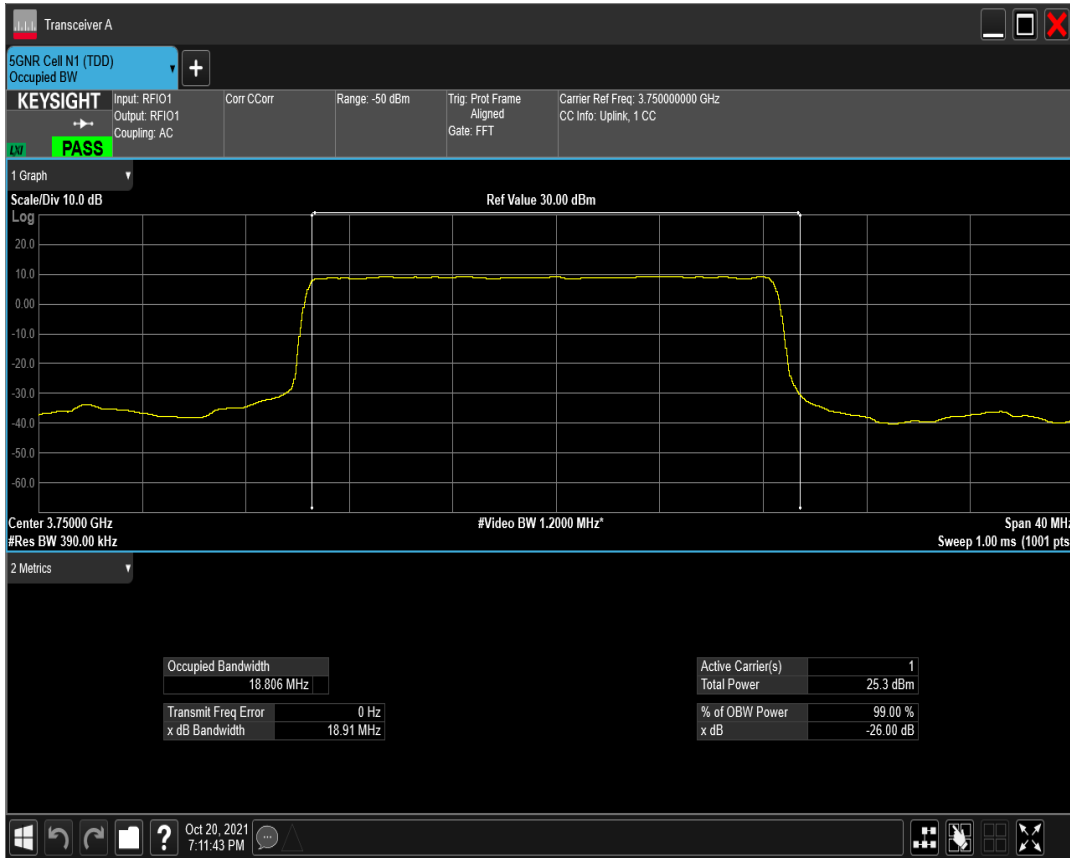
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n78(3700-3800) SCS=15kHz CP\_QAM256 BW=15MHz Channel=650000 RB=79@0



n78(3700-3800) SCS=15kHz DFT\_BPSK BW=20MHz Channel=650000 RB=100@0

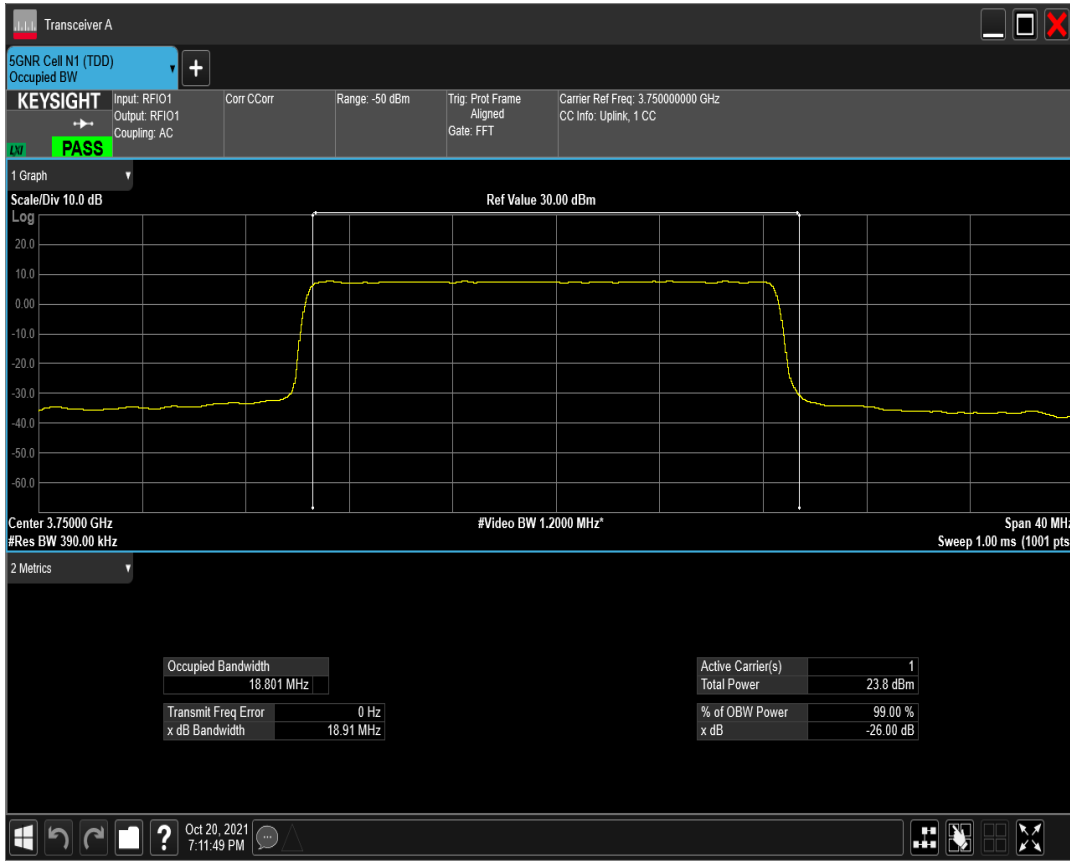


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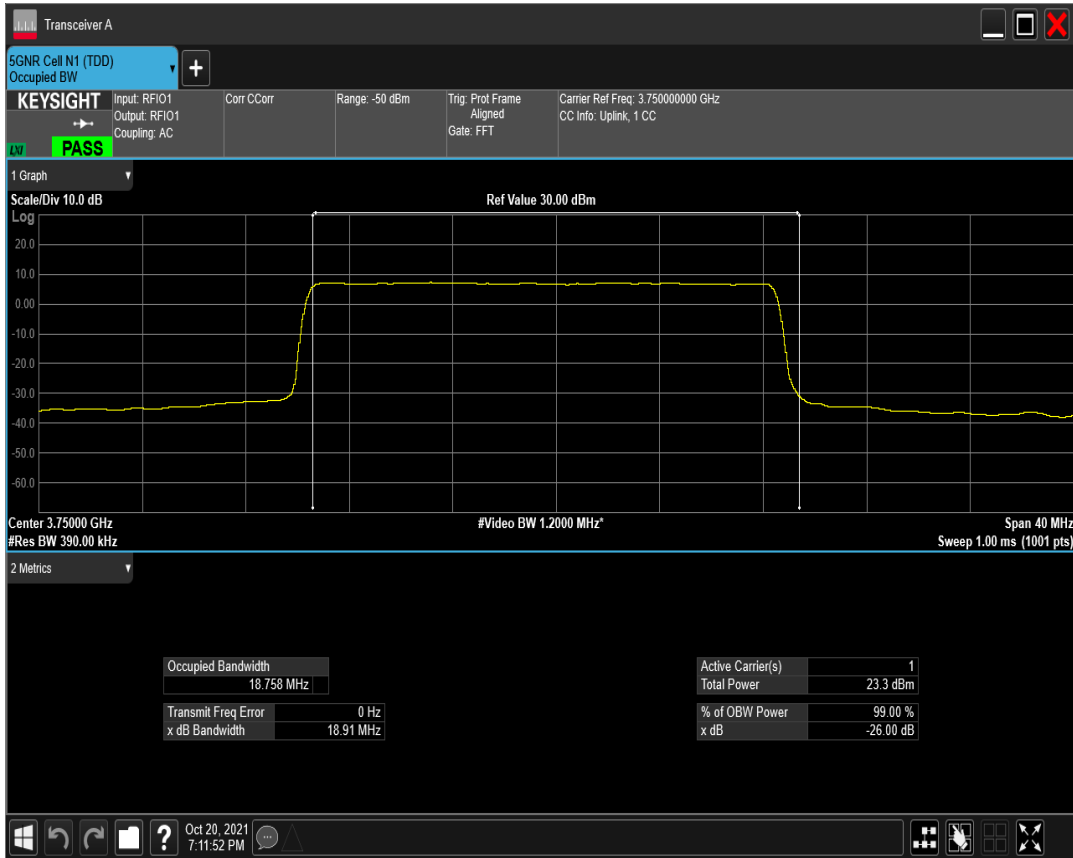




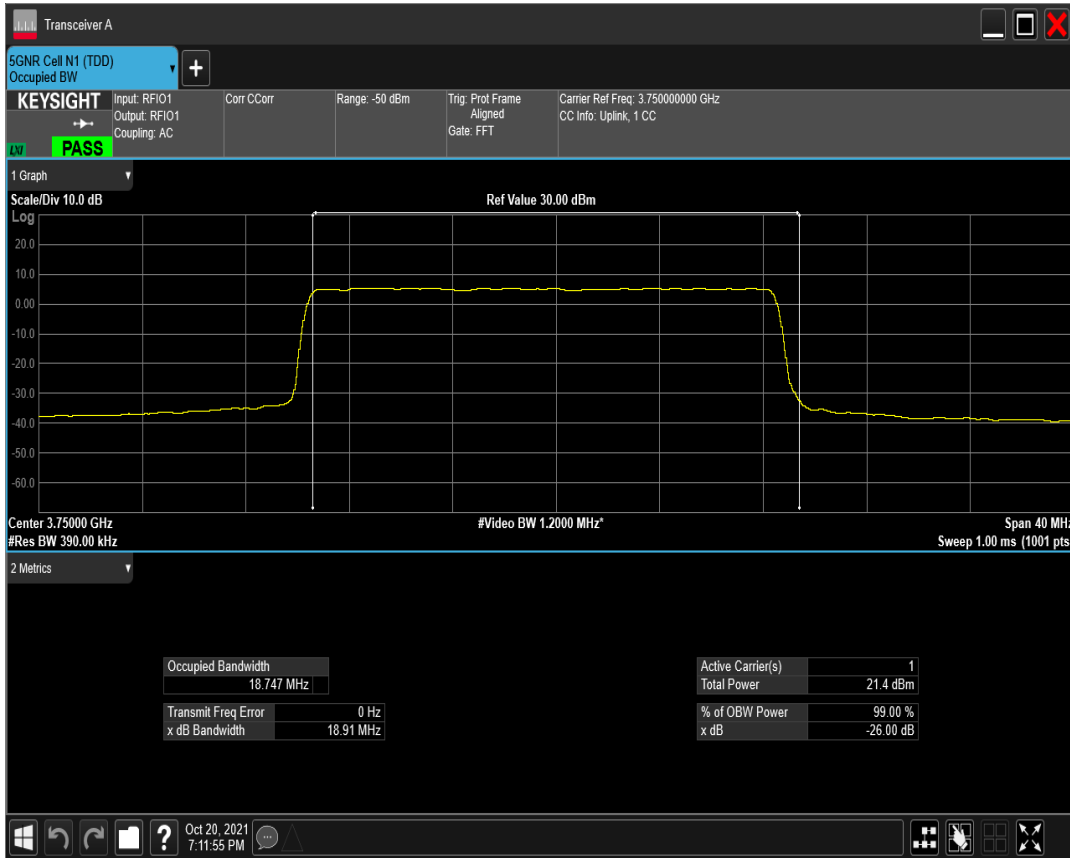
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n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=20MHz Channel=650000 RB=100@0



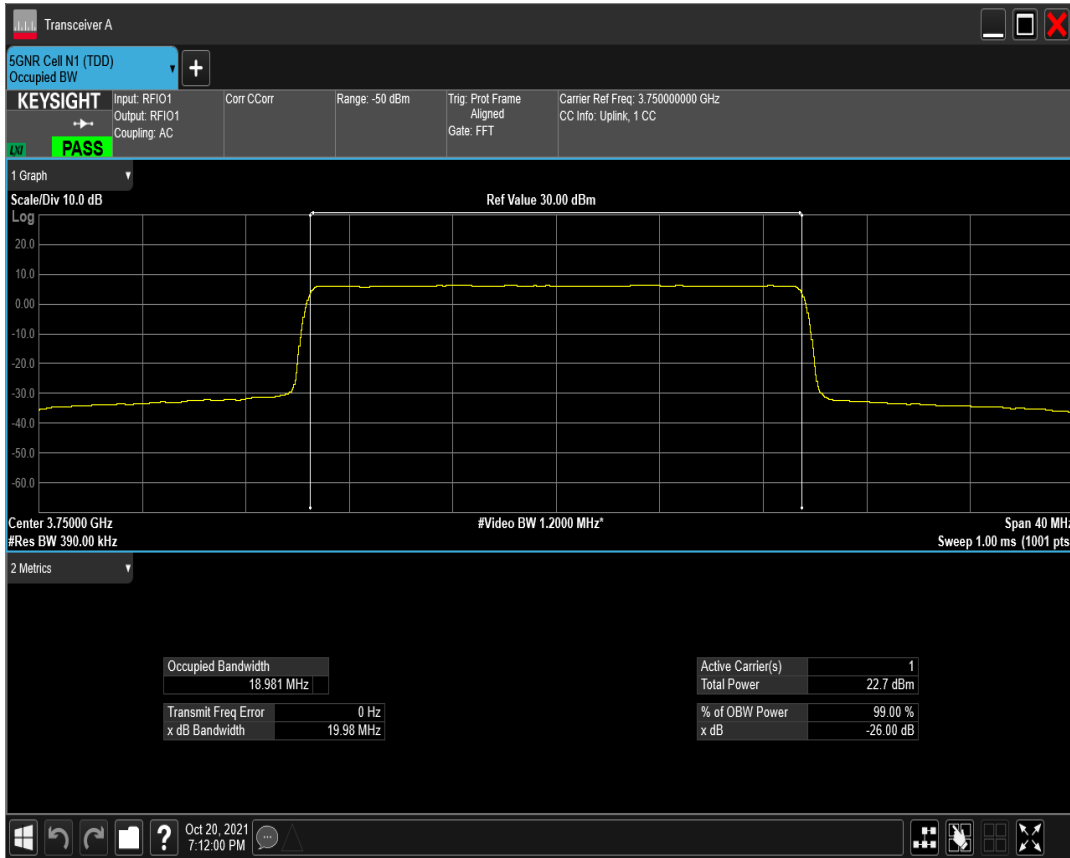
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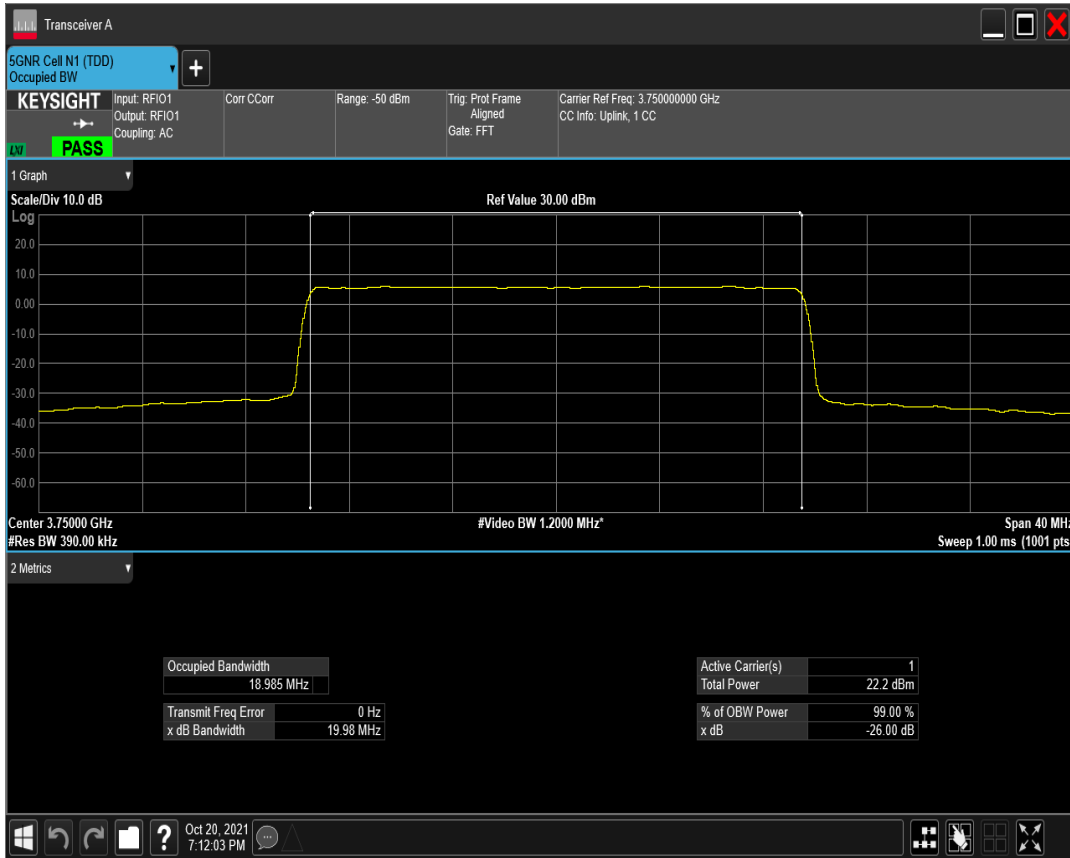
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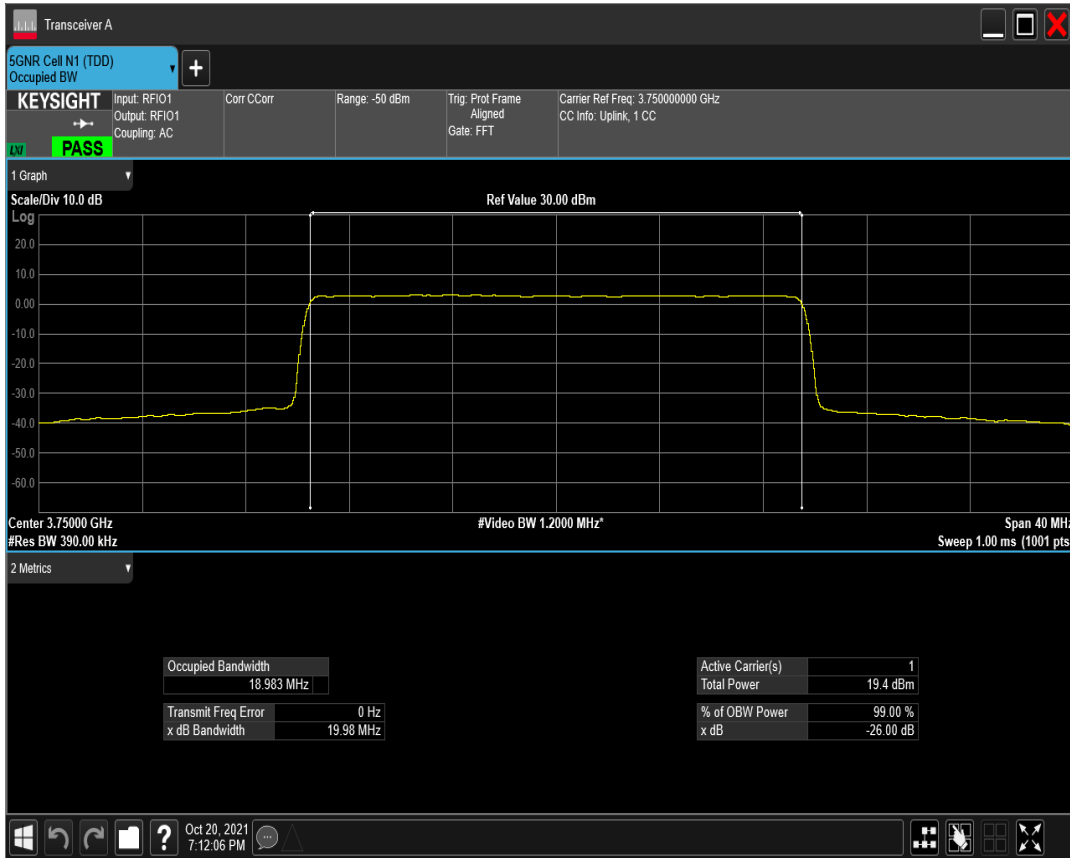
n78(3700-3800) SCS=15kHz CP\_QAM16 BW=20MHz Channel=650000 RB=106@0



n78(3700-3800) SCS=15kHz CP\_QAM64 BW=20MHz Channel=650000 RB=106@0

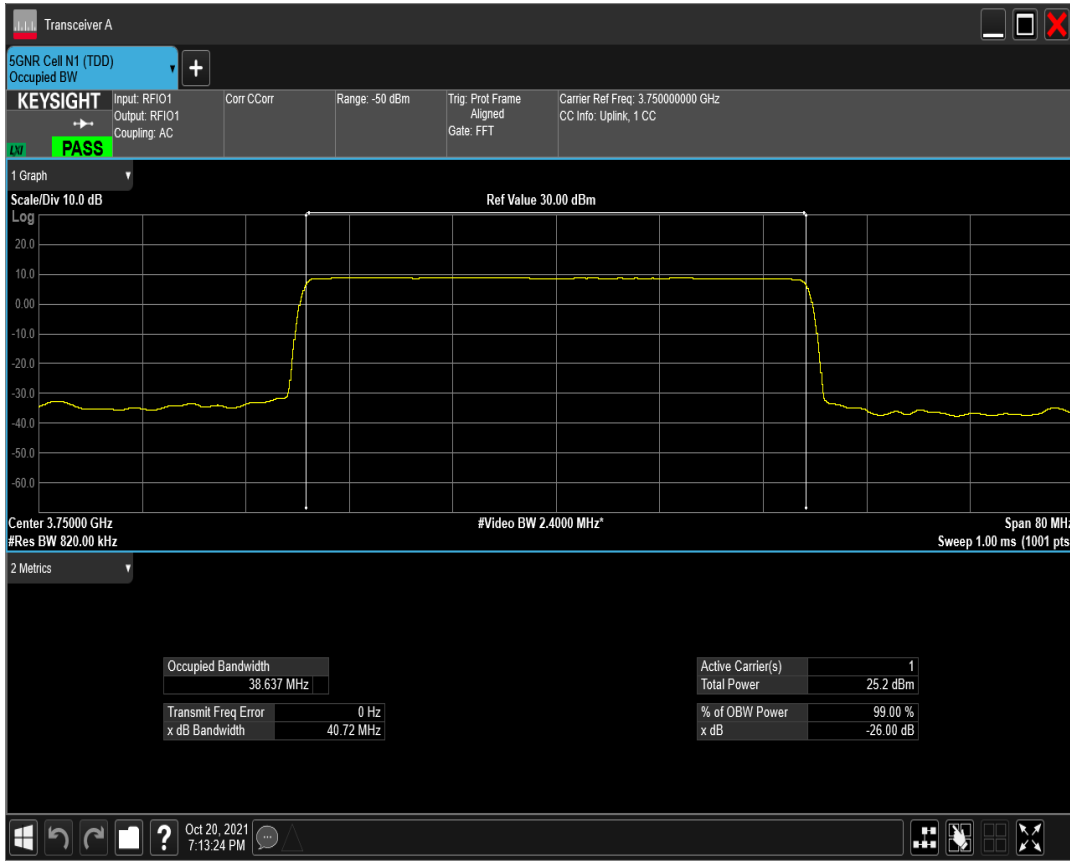


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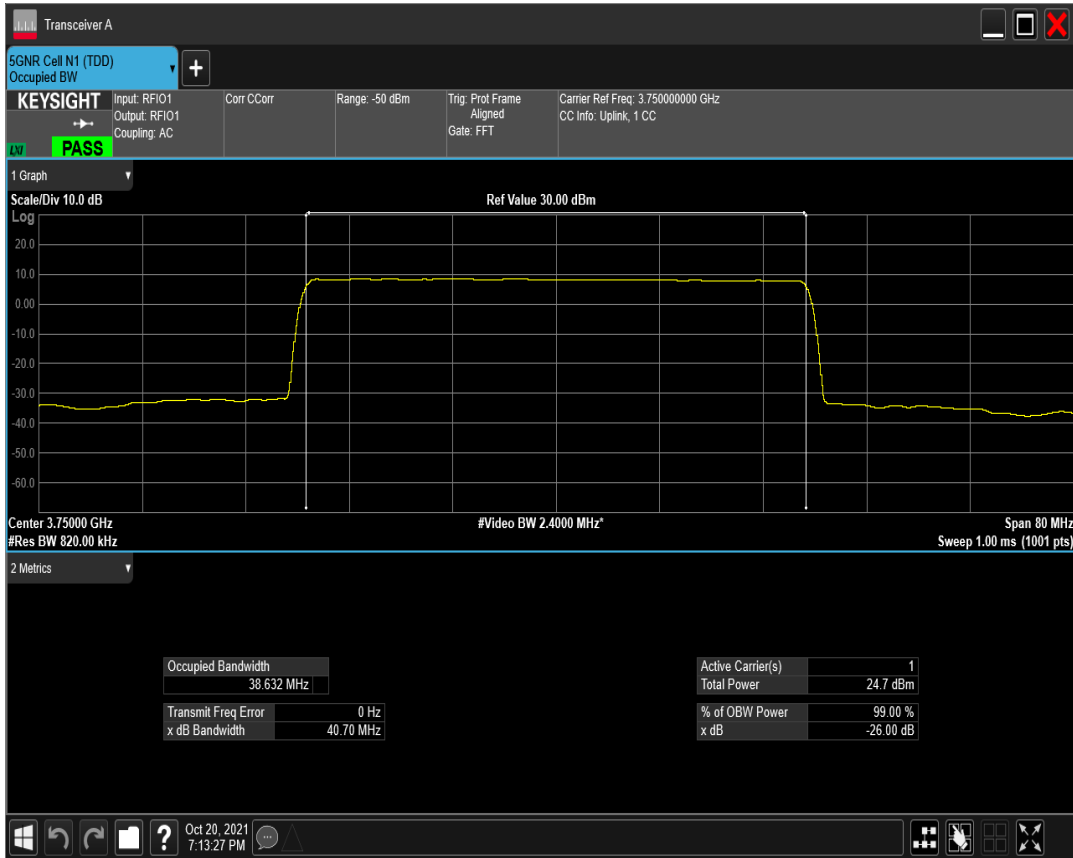


n78(3700-3800) SCS=15kHz DFT\_BPSK BW=40MHz Channel=650000 RB=216@0

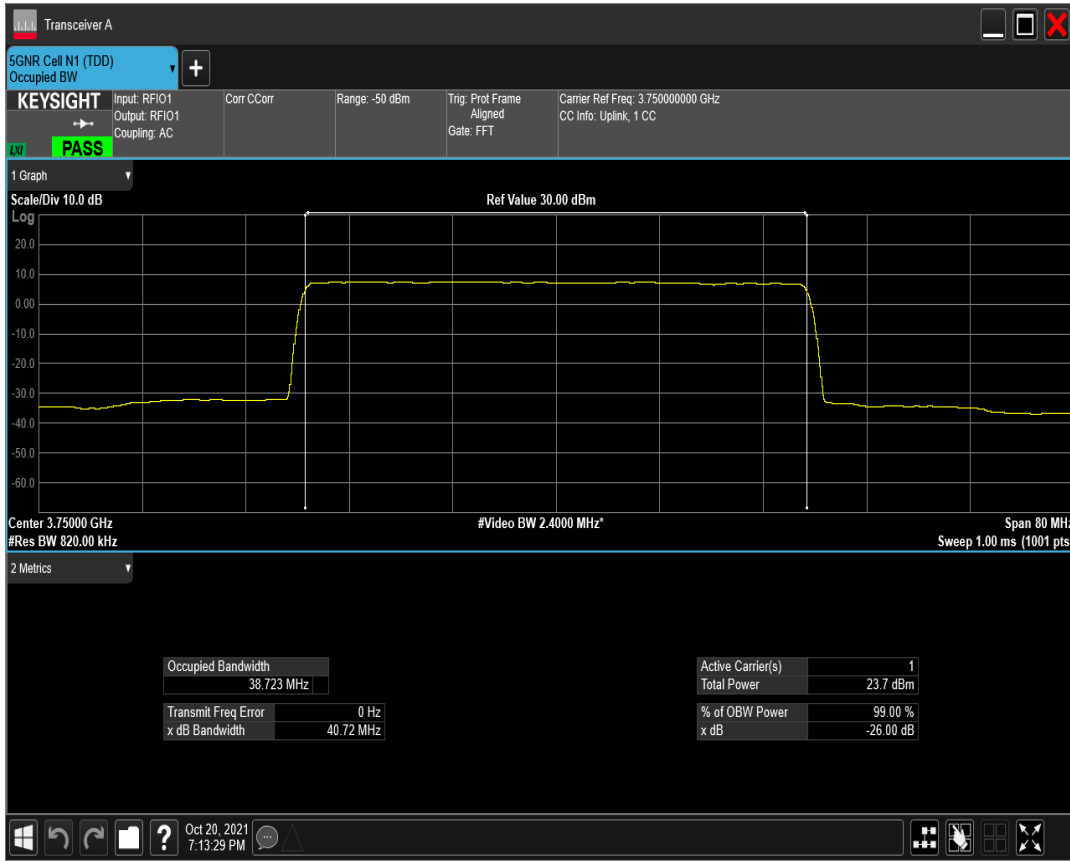




n78(3700-3800) SCS=15kHz DFT\_QPSK BW=40MHz Channel=650000 RB=216@0



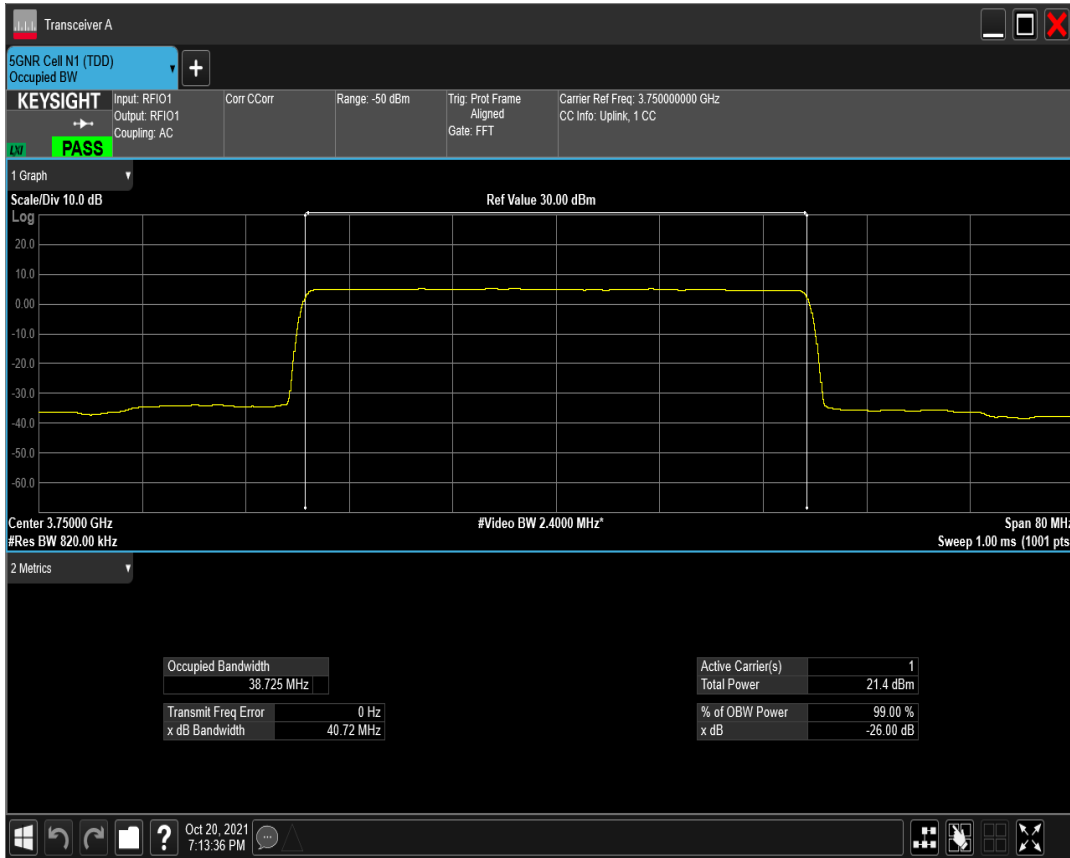
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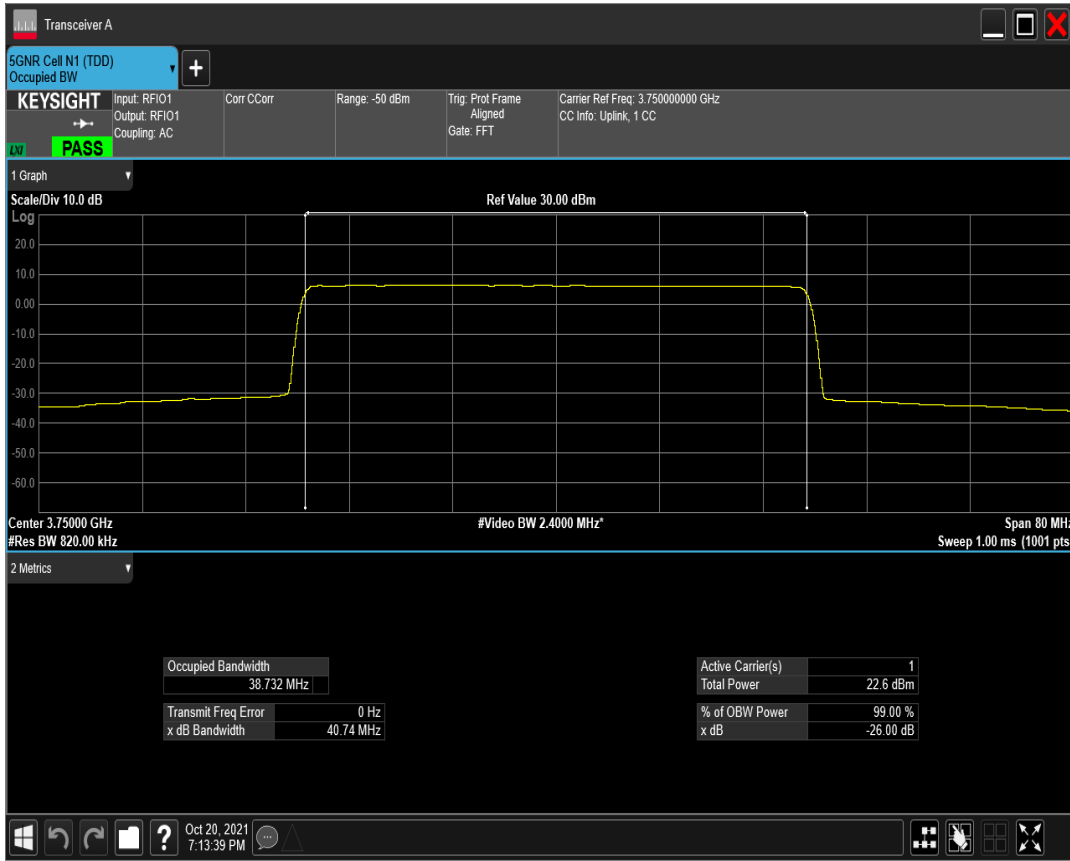
n78(3700-3800) SCS=15kHz DFT\_QAM64 BW=40MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=15kHz DFT\_QAM256 BW=40MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=15kHz CP\_QPSK BW=40MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=15kHz CP\_QAM16 BW=40MHz Channel=650000 RB=216@0