

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	12@6	DFT_BPSK	25.87	-2.3	23.57	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	25.76	-2.3	23.46	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	25.85	-2.3	23.55	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	25.90	-2.3	23.60	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	25.69	-2.3	23.39	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	25.72	-2.3	23.42	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QAM16	24.99	-2.3	22.69	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	24.62	-2.3	22.32	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QAM16	24.65	-2.3	22.35	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QAM64	23.39	-2.3	21.09	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	23.18	-2.3	20.88	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QAM64	23.30	-2.3	21.00	30	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QAM256	21.37	-2.3	19.07	30	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	21.12	-2.3	18.82	30	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QAM256	21.14	-2.3	18.84	30	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QPSK	24.37	-2.3	22.07	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	24.27	-2.3	21.97	30	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QPSK	24.29	-2.3	21.99	30	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QAM16	23.88	-2.3	21.58	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QAM16	23.61	-2.3	21.31	30	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QAM16	23.70	-2.3	21.40	30	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QAM64	22.46	-2.3	20.16	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QAM64	22.30	-2.3	20.00	30	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QAM64	22.39	-2.3	20.09	30	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QAM256	19.47	-2.3	17.17	30	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QAM256	19.46	-2.3	17.16	30	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QAM256	19.55	-2.3	17.25	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	25.83	-2.3	23.53	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	25.76	-2.3	23.46	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	25.75	-2.3	23.45	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	25.80	-2.3	23.50	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	25.61	-2.3	23.31	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	25.64	-2.3	23.34	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QAM16	24.84	-2.3	22.54	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	24.74	-2.3	22.44	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QAM16	24.79	-2.3	22.49	30	PASS

n77(3700-3980)	30	10	656000	12@6	DFT_QAM64	23.27	-2.3	20.97	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	23.21	-2.3	20.91	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QAM64	23.26	-2.3	20.96	30	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QAM256	21.36	-2.3	19.06	30	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	21.37	-2.3	19.07	30	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QAM256	21.04	-2.3	18.74	30	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	24.15	-2.3	21.85	30	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QAM16	23.88	-2.3	21.58	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QAM16	23.91	-2.3	21.61	30	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QAM16	23.95	-2.3	21.65	30	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QAM64	22.27	-2.3	19.97	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QAM64	22.28	-2.3	19.98	30	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QAM64	22.35	-2.3	20.05	30	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QAM256	19.39	-2.3	17.09	30	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QAM256	19.51	-2.3	17.21	30	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QAM256	19.71	-2.3	17.41	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	25.96	-2.3	23.66	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	25.99	-2.3	23.69	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	25.98	-2.3	23.68	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	25.85	-2.3	23.55	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	25.96	-2.3	23.66	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QAM16	25.18	-2.3	22.88	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	24.76	-2.3	22.46	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QAM16	24.87	-2.3	22.57	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QAM64	23.54	-2.3	21.24	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	23.67	-2.3	21.37	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QAM64	23.51	-2.3	21.21	30	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QAM256	21.53	-2.3	19.23	30	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	21.70	-2.3	19.40	30	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QAM256	21.38	-2.3	19.08	30	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QPSK	24.58	-2.3	22.28	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	24.54	-2.3	22.24	30	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QPSK	24.55	-2.3	22.25	30	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QAM16	24.06	-2.3	21.76	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QAM16	24.19	-2.3	21.89	30	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QAM16	24.27	-2.3	21.97	30	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QAM64	22.59	-2.3	20.29	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QAM64	22.82	-2.3	20.52	30	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QAM64	22.86	-2.3	20.56	30	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QAM256	19.71	-2.3	17.41	30	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QAM256	19.70	-2.3	17.40	30	PASS

n77(3700-3980)	30	10	665000	1@22	CP_QAM256	19.88	-2.3	17.58	30	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_BPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_BPSK	25.88	-2.3	23.58	30	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QPSK	25.88	-2.3	23.58	30	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QPSK	25.63	-2.3	23.33	30	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QPSK	25.62	-2.3	23.32	30	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QAM16	24.85	-2.3	22.55	30	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM16	24.57	-2.3	22.27	30	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QAM16	24.65	-2.3	22.35	30	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QAM64	23.44	-2.3	21.14	30	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM64	23.15	-2.3	20.85	30	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QAM64	23.17	-2.3	20.87	30	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QAM256	21.37	-2.3	19.07	30	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM256	21.06	-2.3	18.76	30	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QAM256	21.48	-2.3	19.18	30	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QPSK	24.37	-2.3	22.07	30	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QPSK	24.27	-2.3	21.97	30	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QPSK	24.19	-2.3	21.89	30	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QAM16	23.95	-2.3	21.65	30	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QAM16	23.81	-2.3	21.51	30	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QAM16	23.97	-2.3	21.67	30	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QAM64	22.34	-2.3	20.04	30	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QAM64	22.28	-2.3	19.98	30	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QAM64	22.59	-2.3	20.29	30	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QAM256	19.43	-2.3	17.13	30	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QAM256	19.47	-2.3	17.17	30	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QAM256	19.56	-2.3	17.26	30	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_BPSK	25.84	-2.3	23.54	30	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_BPSK	25.80	-2.3	23.50	30	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_BPSK	25.75	-2.3	23.45	30	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QPSK	25.84	-2.3	23.54	30	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QPSK	25.58	-2.3	23.28	30	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QPSK	25.62	-2.3	23.32	30	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QAM16	24.89	-2.3	22.59	30	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM16	24.53	-2.3	22.23	30	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QAM16	24.62	-2.3	22.32	30	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QAM64	23.37	-2.3	21.07	30	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM64	23.11	-2.3	20.81	30	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QAM64	23.04	-2.3	20.74	30	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QAM256	21.32	-2.3	19.02	30	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM256	21.01	-2.3	18.71	30	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QAM256	21.12	-2.3	18.82	30	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QPSK	24.37	-2.3	22.07	30	PASS

n77(3700-3980)	30	15	656000	1@1	CP_QPSK	24.16	-2.3	21.86	30	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QPSK	24.24	-2.3	21.94	30	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QAM16	23.84	-2.3	21.54	30	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QAM16	23.91	-2.3	21.61	30	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QAM16	23.93	-2.3	21.63	30	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QAM64	22.24	-2.3	19.94	30	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QAM64	22.54	-2.3	20.24	30	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QAM64	22.65	-2.3	20.35	30	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QAM256	19.40	-2.3	17.10	30	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QAM256	19.51	-2.3	17.21	30	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QAM256	19.59	-2.3	17.29	30	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_BPSK	25.93	-2.3	23.63	30	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_BPSK	25.82	-2.3	23.52	30	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_BPSK	25.93	-2.3	23.63	30	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QPSK	25.77	-2.3	23.47	30	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QPSK	25.96	-2.3	23.66	30	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QAM16	25.09	-2.3	22.79	30	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM16	24.69	-2.3	22.39	30	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QAM16	25.07	-2.3	22.77	30	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QAM64	23.56	-2.3	21.26	30	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM64	23.16	-2.3	20.86	30	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QAM64	23.42	-2.3	21.12	30	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QAM256	21.48	-2.3	19.18	30	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM256	21.68	-2.3	19.38	30	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QAM256	21.82	-2.3	19.52	30	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QPSK	24.61	-2.3	22.31	30	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QPSK	24.44	-2.3	22.14	30	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QAM16	24.01	-2.3	21.71	30	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QAM16	24.07	-2.3	21.77	30	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QAM16	24.24	-2.3	21.94	30	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QAM64	22.52	-2.3	20.22	30	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QAM64	22.42	-2.3	20.12	30	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QAM64	22.85	-2.3	20.55	30	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QAM256	19.63	-2.3	17.33	30	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QAM256	19.67	-2.3	17.37	30	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QAM256	19.87	-2.3	17.57	30	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_BPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_BPSK	25.73	-2.3	23.43	30	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_BPSK	25.77	-2.3	23.47	30	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QPSK	25.94	-2.3	23.64	30	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QPSK	25.61	-2.3	23.31	30	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QPSK	25.77	-2.3	23.47	30	PASS

n77(3700-3980)	30	20	647334	25@12	DFT_QAM16	24.95	-2.3	22.65	30	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM16	24.48	-2.3	22.18	30	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QAM16	24.81	-2.3	22.51	30	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QAM64	23.51	-2.3	21.21	30	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM64	23.04	-2.3	20.74	30	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QAM64	23.14	-2.3	20.84	30	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QAM256	21.39	-2.3	19.09	30	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM256	21.45	-2.3	19.15	30	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QAM256	21.08	-2.3	18.78	30	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QPSK	24.36	-2.3	22.06	30	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QPSK	24.12	-2.3	21.82	30	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QPSK	24.13	-2.3	21.83	30	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QAM16	23.85	-2.3	21.55	30	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QAM16	23.77	-2.3	21.47	30	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QAM16	23.94	-2.3	21.64	30	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QAM64	22.38	-2.3	20.08	30	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QAM64	22.21	-2.3	19.91	30	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QAM64	22.60	-2.3	20.30	30	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QAM256	19.46	-2.3	17.16	30	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QAM256	19.47	-2.3	17.17	30	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QAM256	19.47	-2.3	17.17	30	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_BPSK	25.88	-2.3	23.58	30	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_BPSK	25.66	-2.3	23.36	30	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QPSK	25.50	-2.3	23.20	30	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QPSK	25.58	-2.3	23.28	30	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QAM16	24.92	-2.3	22.62	30	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM16	24.43	-2.3	22.13	30	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QAM16	24.74	-2.3	22.44	30	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QAM64	23.41	-2.3	21.11	30	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM64	23.04	-2.3	20.74	30	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QAM64	23.43	-2.3	21.13	30	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QAM256	21.45	-2.3	19.15	30	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM256	21.41	-2.3	19.11	30	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QAM256	21.37	-2.3	19.07	30	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QPSK	24.10	-2.3	21.80	30	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QPSK	24.18	-2.3	21.88	30	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QAM16	23.81	-2.3	21.51	30	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QAM16	23.85	-2.3	21.55	30	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QAM16	23.83	-2.3	21.53	30	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QAM64	22.33	-2.3	20.03	30	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QAM64	22.21	-2.3	19.91	30	PASS

n77(3700-3980)	30	20	656000	1@49	CP_QAM64	22.55	-2.3	20.25	30	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QAM256	19.43	-2.3	17.13	30	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QAM256	19.45	-2.3	17.15	30	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QAM256	19.46	-2.3	17.16	30	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_BPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_BPSK	25.72	-2.3	23.42	30	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_BPSK	25.97	-2.3	23.67	30	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QPSK	25.98	-2.3	23.68	30	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QPSK	25.61	-2.3	23.31	30	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QPSK	25.88	-2.3	23.58	30	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QAM16	25.07	-2.3	22.77	30	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QAM16	24.79	-2.3	22.49	30	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QAM64	23.59	-2.3	21.29	30	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM64	23.24	-2.3	20.94	30	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QAM64	23.69	-2.3	21.39	30	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QAM256	21.52	-2.3	19.22	30	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM256	21.13	-2.3	18.83	30	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QAM256	21.32	-2.3	19.02	30	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QPSK	24.49	-2.3	22.19	30	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QPSK	24.23	-2.3	21.93	30	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QPSK	24.43	-2.3	22.13	30	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QAM16	23.97	-2.3	21.67	30	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QAM16	23.92	-2.3	21.62	30	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QAM16	24.14	-2.3	21.84	30	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QAM64	22.49	-2.3	20.19	30	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QAM64	22.28	-2.3	19.98	30	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QAM64	22.76	-2.3	20.46	30	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QAM256	19.65	-2.3	17.35	30	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QAM256	19.53	-2.3	17.23	30	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QAM256	19.84	-2.3	17.54	30	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_BPSK	25.86	-2.3	23.56	30	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_BPSK	25.51	-2.3	23.21	30	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_BPSK	25.56	-2.3	23.26	30	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QPSK	25.84	-2.3	23.54	30	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_QPSK	25.33	-2.3	23.03	30	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QPSK	25.40	-2.3	23.10	30	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QAM16	24.91	-2.3	22.61	30	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_QAM16	24.28	-2.3	21.98	30	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QAM16	24.43	-2.3	22.13	30	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QAM64	23.32	-2.3	21.02	30	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_QAM64	23.14	-2.3	20.84	30	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QAM64	23.21	-2.3	20.91	30	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QAM256	21.30	-2.3	19.00	30	PASS

n77(3700-3980)	30	30	647668	1@1	DFT_QAM256	20.83	-2.3	18.53	30	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QAM256	21.31	-2.3	19.01	30	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QPSK	24.35	-2.3	22.05	30	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QPSK	23.98	-2.3	21.68	30	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QPSK	24.03	-2.3	21.73	30	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QAM16	23.84	-2.3	21.54	30	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QAM16	23.70	-2.3	21.40	30	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QAM16	23.70	-2.3	21.40	30	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QAM64	22.34	-2.3	20.04	30	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QAM64	22.23	-2.3	19.93	30	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QAM64	22.29	-2.3	19.99	30	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QAM256	19.46	-2.3	17.16	30	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QAM256	19.32	-2.3	17.02	30	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QAM256	19.30	-2.3	17.00	30	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_BPSK	25.79	-2.3	23.49	30	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_BPSK	25.53	-2.3	23.23	30	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_BPSK	25.52	-2.3	23.22	30	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QPSK	25.84	-2.3	23.54	30	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QPSK	25.33	-2.3	23.03	30	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QPSK	25.36	-2.3	23.06	30	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QAM16	24.88	-2.3	22.58	30	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QAM16	24.57	-2.3	22.27	30	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QAM16	24.57	-2.3	22.27	30	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QAM64	23.32	-2.3	21.02	30	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QAM64	22.90	-2.3	20.60	30	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QAM64	22.88	-2.3	20.58	30	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QAM256	21.35	-2.3	19.05	30	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QAM256	20.83	-2.3	18.53	30	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QAM256	21.09	-2.3	18.79	30	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QPSK	24.26	-2.3	21.96	30	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QPSK	24.00	-2.3	21.70	30	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QPSK	23.86	-2.3	21.56	30	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QAM16	23.85	-2.3	21.55	30	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QAM16	23.55	-2.3	21.25	30	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QAM16	23.64	-2.3	21.34	30	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QAM64	22.28	-2.3	19.98	30	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QAM64	22.27	-2.3	19.97	30	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QAM64	22.10	-2.3	19.80	30	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QAM256	19.40	-2.3	17.10	30	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QAM256	19.28	-2.3	16.98	30	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QAM256	19.32	-2.3	17.02	30	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_BPSK	25.86	-2.3	23.56	30	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_BPSK	25.50	-2.3	23.20	30	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_BPSK	25.68	-2.3	23.38	30	PASS

n77(3700-3980)	30	30	664332	36@18	DFT_QPSK	25.83	-2.3	23.53	30	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QPSK	25.46	-2.3	23.16	30	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QPSK	25.58	-2.3	23.28	30	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QAM16	24.84	-2.3	22.54	30	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QAM16	24.50	-2.3	22.20	30	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QAM16	24.77	-2.3	22.47	30	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QAM64	23.30	-2.3	21.00	30	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QAM64	22.88	-2.3	20.58	30	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QAM64	23.12	-2.3	20.82	30	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QAM256	21.29	-2.3	18.99	30	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QAM256	20.80	-2.3	18.50	30	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QAM256	21.03	-2.3	18.73	30	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QPSK	24.27	-2.3	21.97	30	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QPSK	23.99	-2.3	21.69	30	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QPSK	24.10	-2.3	21.80	30	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QAM16	23.84	-2.3	21.54	30	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QAM16	23.68	-2.3	21.38	30	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QAM16	23.82	-2.3	21.52	30	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QAM64	22.30	-2.3	20.00	30	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QAM64	22.31	-2.3	20.01	30	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QAM64	22.50	-2.3	20.20	30	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QAM256	19.42	-2.3	17.12	30	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QAM256	19.43	-2.3	17.13	30	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QAM256	19.57	-2.3	17.27	30	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_BPSK	25.87	-2.3	23.57	30	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_BPSK	25.31	-2.3	23.01	30	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_BPSK	25.42	-2.3	23.12	30	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QPSK	25.89	-2.3	23.59	30	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QPSK	25.23	-2.3	22.93	30	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QPSK	25.39	-2.3	23.09	30	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QAM16	24.83	-2.3	22.53	30	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM16	24.33	-2.3	22.03	30	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QAM16	24.18	-2.3	21.88	30	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QAM64	23.33	-2.3	21.03	30	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM64	22.73	-2.3	20.43	30	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QAM64	22.76	-2.3	20.46	30	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QAM256	21.32	-2.3	19.02	30	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM256	20.84	-2.3	18.54	30	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QAM256	21.05	-2.3	18.75	30	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QPSK	24.35	-2.3	22.05	30	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QPSK	23.61	-2.3	21.31	30	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QPSK	23.79	-2.3	21.49	30	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QAM16	23.84	-2.3	21.54	30	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QAM16	23.35	-2.3	21.05	30	PASS

n77(3700-3980)	30	40	648000	1@104	CP_QAM16	23.56	-2.3	21.26	30	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QAM64	22.31	-2.3	20.01	30	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QAM64	22.01	-2.3	19.71	30	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QAM64	21.85	-2.3	19.55	30	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QAM256	19.38	-2.3	17.08	30	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QAM256	19.10	-2.3	16.80	30	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QAM256	19.31	-2.3	17.01	30	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_BPSK	25.77	-2.3	23.47	30	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_BPSK	25.10	-2.3	22.80	30	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_BPSK	25.26	-2.3	22.96	30	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QPSK	25.84	-2.3	23.54	30	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QPSK	25.02	-2.3	22.72	30	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QPSK	25.16	-2.3	22.86	30	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QAM16	24.83	-2.3	22.53	30	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM16	24.32	-2.3	22.02	30	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QAM16	24.09	-2.3	21.79	30	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QAM64	23.27	-2.3	20.97	30	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM64	22.59	-2.3	20.29	30	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QAM64	22.63	-2.3	20.33	30	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QAM256	21.31	-2.3	19.01	30	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM256	20.54	-2.3	18.24	30	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QAM256	21.14	-2.3	18.84	30	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QPSK	24.25	-2.3	21.95	30	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QPSK	23.71	-2.3	21.41	30	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QPSK	23.79	-2.3	21.49	30	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QAM16	23.81	-2.3	21.51	30	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QAM16	23.28	-2.3	20.98	30	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QAM16	23.43	-2.3	21.13	30	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QAM64	22.24	-2.3	19.94	30	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QAM64	21.79	-2.3	19.49	30	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QAM64	21.83	-2.3	19.53	30	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QAM256	19.35	-2.3	17.05	30	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QAM256	18.93	-2.3	16.63	30	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QAM256	19.07	-2.3	16.77	30	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_BPSK	25.73	-2.3	23.43	30	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_BPSK	25.20	-2.3	22.90	30	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_BPSK	25.39	-2.3	23.09	30	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QPSK	25.81	-2.3	23.51	30	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QPSK	25.11	-2.3	22.81	30	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QPSK	25.36	-2.3	23.06	30	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QAM16	24.83	-2.3	22.53	30	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM16	24.26	-2.3	21.96	30	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QAM16	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QAM64	23.29	-2.3	20.99	30	PASS

n77(3700-3980)	30	40	664000	1@1	DFT_QAM64	22.63	-2.3	20.33	30	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QAM64	22.92	-2.3	20.62	30	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QAM256	21.30	-2.3	19.00	30	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM256	21.09	-2.3	18.79	30	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QAM256	20.82	-2.3	18.52	30	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QPSK	24.28	-2.3	21.98	30	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QPSK	23.65	-2.3	21.35	30	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QPSK	23.98	-2.3	21.68	30	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QAM16	23.80	-2.3	21.50	30	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QAM16	23.32	-2.3	21.02	30	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QAM16	23.31	-2.3	21.01	30	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QAM64	22.32	-2.3	20.02	30	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QAM64	21.70	-2.3	19.40	30	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QAM64	22.02	-2.3	19.72	30	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QAM256	19.38	-2.3	17.08	30	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QAM256	18.97	-2.3	16.67	30	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QAM256	19.26	-2.3	16.96	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	25.92	-2.3	23.62	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	25.54	-2.3	23.24	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	25.63	-2.3	23.33	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	25.89	-2.3	23.59	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	25.53	-2.3	23.23	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	25.49	-2.3	23.19	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QAM16	24.90	-2.3	22.60	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	24.59	-2.3	22.29	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QAM16	24.63	-2.3	22.33	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QAM64	23.37	-2.3	21.07	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	22.87	-2.3	20.57	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QAM64	22.90	-2.3	20.60	30	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QAM256	21.38	-2.3	19.08	30	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	21.25	-2.3	18.95	30	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QAM256	21.37	-2.3	19.07	30	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QPSK	24.42	-2.3	22.12	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	24.03	-2.3	21.73	30	PASS
n77(3700-3980)	30	50	648334	1@131	CP_QPSK	24.04	-2.3	21.74	30	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QAM16	23.82	-2.3	21.52	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QAM16	23.60	-2.3	21.30	30	PASS
n77(3700-3980)	30	50	648334	1@131	CP_QAM16	23.69	-2.3	21.39	30	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QAM64	22.40	-2.3	20.10	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QAM64	22.07	-2.3	19.77	30	PASS
n77(3700-3980)	30	50	648334	1@131	CP_QAM64	22.40	-2.3	20.10	30	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QAM256	19.47	-2.3	17.17	30	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QAM256	19.28	-2.3	16.98	30	PASS

n77(3700-3980)	30	50	648334	1@131	CP_QAM256	19.45	-2.3	17.15	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	25.82	-2.3	23.52	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	25.35	-2.3	23.05	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	25.46	-2.3	23.16	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	25.87	-2.3	23.57	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	25.29	-2.3	22.99	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	25.40	-2.3	23.10	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QAM16	24.91	-2.3	22.61	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	24.54	-2.3	22.24	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QAM16	24.67	-2.3	22.37	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QAM64	23.42	-2.3	21.12	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	22.81	-2.3	20.51	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QAM64	22.92	-2.3	20.62	30	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QAM256	21.35	-2.3	19.05	30	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	21.20	-2.3	18.90	30	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QAM256	21.36	-2.3	19.06	30	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QPSK	24.31	-2.3	22.01	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	23.98	-2.3	21.68	30	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QPSK	24.04	-2.3	21.74	30	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QAM16	23.73	-2.3	21.43	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QAM16	23.51	-2.3	21.21	30	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QAM16	23.64	-2.3	21.34	30	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QAM64	22.31	-2.3	20.01	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QAM64	21.99	-2.3	19.69	30	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QAM64	22.08	-2.3	19.78	30	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QAM256	19.38	-2.3	17.08	30	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QAM256	19.14	-2.3	16.84	30	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QAM256	19.35	-2.3	17.05	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	25.33	-2.3	23.03	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	25.72	-2.3	23.42	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	25.80	-2.3	23.50	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	25.20	-2.3	22.90	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	25.64	-2.3	23.34	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QAM16	24.83	-2.3	22.53	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	24.32	-2.3	22.02	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QAM16	24.68	-2.3	22.38	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QAM64	23.22	-2.3	20.92	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	22.91	-2.3	20.61	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QAM64	23.29	-2.3	20.99	30	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QAM256	21.32	-2.3	19.02	30	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	21.13	-2.3	18.83	30	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QAM256	21.55	-2.3	19.25	30	PASS

n77(3700-3980)	30	50	663666	67@33	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	23.82	-2.3	21.52	30	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QPSK	24.26	-2.3	21.96	30	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QAM16	23.74	-2.3	21.44	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QAM16	23.44	-2.3	21.14	30	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QAM16	23.83	-2.3	21.53	30	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QAM64	22.32	-2.3	20.02	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QAM64	21.91	-2.3	19.61	30	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QAM64	22.21	-2.3	19.91	30	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QAM256	19.32	-2.3	17.02	30	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QAM256	19.13	-2.3	16.83	30	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QAM256	19.48	-2.3	17.18	30	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_BPSK	25.91	-2.3	23.61	30	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_BPSK	25.30	-2.3	23.00	30	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_BPSK	25.32	-2.3	23.02	30	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QPSK	25.82	-2.3	23.52	30	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QPSK	25.33	-2.3	23.03	30	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QPSK	25.38	-2.3	23.08	30	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QAM16	24.86	-2.3	22.56	30	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM16	24.45	-2.3	22.15	30	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QAM16	24.48	-2.3	22.18	30	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QAM64	23.36	-2.3	21.06	30	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM64	22.74	-2.3	20.44	30	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QAM64	22.82	-2.3	20.52	30	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QAM256	21.36	-2.3	19.06	30	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM256	20.95	-2.3	18.65	30	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QAM256	20.94	-2.3	18.64	30	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QPSK	24.32	-2.3	22.02	30	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QPSK	23.78	-2.3	21.48	30	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QPSK	23.77	-2.3	21.47	30	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QAM16	23.86	-2.3	21.56	30	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QAM16	23.43	-2.3	21.13	30	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QAM16	23.55	-2.3	21.25	30	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QAM64	22.35	-2.3	20.05	30	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QAM64	22.04	-2.3	19.74	30	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QAM64	22.14	-2.3	19.84	30	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QAM256	19.39	-2.3	17.09	30	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QAM256	19.23	-2.3	16.93	30	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QAM256	19.34	-2.3	17.04	30	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_BPSK	25.81	-2.3	23.51	30	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_BPSK	25.24	-2.3	22.94	30	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_BPSK	25.27	-2.3	22.97	30	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QPSK	25.85	-2.3	23.55	30	PASS

n77(3700-3980)	30	60	656000	1@1	DFT_QPSK	25.19	-2.3	22.89	30	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QPSK	25.26	-2.3	22.96	30	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QAM16	24.85	-2.3	22.55	30	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM16	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QAM16	24.51	-2.3	22.21	30	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QAM64	23.34	-2.3	21.04	30	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM64	22.43	-2.3	20.13	30	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QAM64	22.55	-2.3	20.25	30	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QAM256	21.29	-2.3	18.99	30	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM256	20.54	-2.3	18.24	30	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QAM256	20.98	-2.3	18.68	30	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QPSK	24.26	-2.3	21.96	30	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QPSK	23.60	-2.3	21.30	30	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QPSK	23.87	-2.3	21.57	30	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QAM16	23.73	-2.3	21.43	30	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QAM16	23.38	-2.3	21.08	30	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QAM16	23.62	-2.3	21.32	30	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QAM64	22.32	-2.3	20.02	30	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QAM64	21.78	-2.3	19.48	30	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QAM64	21.92	-2.3	19.62	30	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QAM256	19.34	-2.3	17.04	30	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QAM256	19.00	-2.3	16.70	30	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QAM256	19.34	-2.3	17.04	30	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_BPSK	25.81	-2.3	23.51	30	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_BPSK	25.17	-2.3	22.87	30	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_BPSK	25.54	-2.3	23.24	30	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QPSK	25.80	-2.3	23.50	30	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QPSK	25.13	-2.3	22.83	30	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QPSK	25.51	-2.3	23.21	30	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QAM16	24.80	-2.3	22.50	30	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM16	24.31	-2.3	22.01	30	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QAM16	24.68	-2.3	22.38	30	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QAM64	23.33	-2.3	21.03	30	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM64	22.31	-2.3	20.01	30	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QAM64	22.76	-2.3	20.46	30	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QAM256	21.26	-2.3	18.96	30	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM256	20.90	-2.3	18.60	30	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QAM256	21.35	-2.3	19.05	30	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QPSK	23.66	-2.3	21.36	30	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QPSK	24.04	-2.3	21.74	30	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QAM16	23.72	-2.3	21.42	30	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QAM16	23.25	-2.3	20.95	30	PASS

n77(3700-3980)	30	60	663332	1@160	CP_QAM16	23.68	-2.3	21.38	30	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QAM64	22.23	-2.3	19.93	30	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QAM64	21.69	-2.3	19.39	30	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QAM64	22.35	-2.3	20.05	30	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QAM256	19.38	-2.3	17.08	30	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QAM256	19.09	-2.3	16.79	30	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QAM256	19.47	-2.3	17.17	30	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_BPSK	25.85	-2.3	23.55	30	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_BPSK	25.10	-2.3	22.80	30	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_BPSK	25.04	-2.3	22.74	30	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QPSK	25.93	-2.3	23.63	30	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QPSK	25.03	-2.3	22.73	30	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QPSK	25.05	-2.3	22.75	30	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM16	24.14	-2.3	21.84	30	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QAM16	24.13	-2.3	21.83	30	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QAM64	23.32	-2.3	21.02	30	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM64	22.24	-2.3	19.94	30	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QAM64	22.18	-2.3	19.88	30	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QAM256	21.38	-2.3	19.08	30	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM256	20.72	-2.3	18.42	30	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QAM256	20.74	-2.3	18.44	30	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QPSK	24.26	-2.3	21.96	30	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QPSK	23.57	-2.3	21.27	30	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QPSK	23.48	-2.3	21.18	30	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QAM16	23.76	-2.3	21.46	30	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QAM16	22.90	-2.3	20.60	30	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QAM16	22.94	-2.3	20.64	30	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QAM64	22.30	-2.3	20.00	30	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QAM64	21.75	-2.3	19.45	30	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QAM64	21.74	-2.3	19.44	30	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QAM256	19.38	-2.3	17.08	30	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QAM256	19.13	-2.3	16.83	30	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QAM256	19.08	-2.3	16.78	30	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_BPSK	25.86	-2.3	23.56	30	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_BPSK	24.92	-2.3	22.62	30	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_BPSK	25.11	-2.3	22.81	30	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QPSK	25.84	-2.3	23.54	30	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QPSK	24.89	-2.3	22.59	30	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QPSK	24.95	-2.3	22.65	30	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QAM16	24.84	-2.3	22.54	30	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM16	23.79	-2.3	21.49	30	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QAM16	23.89	-2.3	21.59	30	PASS

n77(3700-3980)	30	80	656000	108@54	DFT_QAM64	23.28	-2.3	20.98	30	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM64	22.12	-2.3	19.82	30	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QAM64	22.22	-2.3	19.92	30	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QAM256	21.25	-2.3	18.95	30	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM256	20.70	-2.3	18.40	30	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QAM256	20.38	-2.3	18.08	30	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QPSK	23.53	-2.3	21.23	30	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QPSK	23.63	-2.3	21.33	30	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QAM16	23.80	-2.3	21.50	30	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QAM16	23.06	-2.3	20.76	30	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QAM16	22.95	-2.3	20.65	30	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QAM64	22.28	-2.3	19.98	30	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QAM64	21.65	-2.3	19.35	30	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QAM64	21.54	-2.3	19.24	30	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QAM256	19.45	-2.3	17.15	30	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QAM256	18.83	-2.3	16.53	30	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QAM256	19.01	-2.3	16.71	30	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_BPSK	25.73	-2.3	23.43	30	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_BPSK	24.92	-2.3	22.62	30	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_BPSK	25.36	-2.3	23.06	30	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QPSK	25.75	-2.3	23.45	30	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QPSK	24.91	-2.3	22.61	30	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QPSK	25.32	-2.3	23.02	30	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM16	23.85	-2.3	21.55	30	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QAM16	24.57	-2.3	22.27	30	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QAM64	23.30	-2.3	21.00	30	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM64	22.13	-2.3	19.83	30	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QAM64	22.71	-2.3	20.41	30	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QAM256	21.24	-2.3	18.94	30	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM256	20.85	-2.3	18.55	30	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QAM256	21.28	-2.3	18.98	30	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QPSK	24.24	-2.3	21.94	30	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QPSK	23.44	-2.3	21.14	30	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QPSK	23.86	-2.3	21.56	30	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QAM16	23.77	-2.3	21.47	30	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QAM16	23.18	-2.3	20.88	30	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QAM16	23.60	-2.3	21.30	30	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QAM64	22.22	-2.3	19.92	30	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QAM64	21.78	-2.3	19.48	30	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QAM64	21.94	-2.3	19.64	30	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QAM256	19.36	-2.3	17.06	30	PASS

n77(3700-3980)	30	80	662666	1@1	CP_QAM256	18.93	-2.3	16.63	30	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QAM256	19.28	-2.3	16.98	30	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_BPSK	25.76	-2.3	23.46	30	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_BPSK	24.87	-2.3	22.57	30	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_BPSK	24.90	-2.3	22.60	30	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QPSK	25.87	-2.3	23.57	30	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QPSK	24.82	-2.3	22.52	30	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QPSK	24.86	-2.3	22.56	30	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM16	23.98	-2.3	21.68	30	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QAM16	23.96	-2.3	21.66	30	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QAM64	23.34	-2.3	21.04	30	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM64	22.26	-2.3	19.96	30	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QAM64	22.24	-2.3	19.94	30	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QAM256	21.30	-2.3	19.00	30	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM256	20.80	-2.3	18.50	30	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QAM256	20.76	-2.3	18.46	30	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QPSK	24.33	-2.3	22.03	30	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QPSK	23.46	-2.3	21.16	30	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QPSK	23.43	-2.3	21.13	30	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QAM16	23.86	-2.3	21.56	30	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QAM16	22.76	-2.3	20.46	30	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QAM16	22.78	-2.3	20.48	30	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QAM64	22.24	-2.3	19.94	30	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QAM64	21.45	-2.3	19.15	30	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QAM64	21.36	-2.3	19.06	30	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QAM256	19.39	-2.3	17.09	30	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QAM256	18.80	-2.3	16.50	30	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QAM256	18.85	-2.3	16.55	30	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_BPSK	25.83	-2.3	23.53	30	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_BPSK	24.82	-2.3	22.52	30	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_BPSK	24.94	-2.3	22.64	30	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QPSK	25.75	-2.3	23.45	30	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QPSK	24.73	-2.3	22.43	30	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QPSK	24.82	-2.3	22.52	30	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QAM16	24.80	-2.3	22.50	30	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM16	23.90	-2.3	21.60	30	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QAM16	24.07	-2.3	21.77	30	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QAM64	23.32	-2.3	21.02	30	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM64	22.19	-2.3	19.89	30	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QAM64	22.29	-2.3	19.99	30	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QAM256	21.24	-2.3	18.94	30	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM256	20.64	-2.3	18.34	30	PASS

n77(3700-3980)	30	90	656000	1@243	DFT_QAM256	20.24	-2.3	17.94	30	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QPSK	24.27	-2.3	21.97	30	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QPSK	23.32	-2.3	21.02	30	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QPSK	23.43	-2.3	21.13	30	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QAM16	23.73	-2.3	21.43	30	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QAM16	22.63	-2.3	20.33	30	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QAM16	22.76	-2.3	20.46	30	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QAM64	22.23	-2.3	19.93	30	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QAM64	21.32	-2.3	19.02	30	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QAM64	21.56	-2.3	19.26	30	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QAM256	19.35	-2.3	17.05	30	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QAM256	18.76	-2.3	16.46	30	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QAM256	18.92	-2.3	16.62	30	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_BPSK	25.73	-2.3	23.43	30	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_BPSK	24.81	-2.3	22.51	30	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_BPSK	25.27	-2.3	22.97	30	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QPSK	25.64	-2.3	23.34	30	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QPSK	24.76	-2.3	22.46	30	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QPSK	25.13	-2.3	22.83	30	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QAM16	24.66	-2.3	22.36	30	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM16	23.97	-2.3	21.67	30	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QAM16	24.38	-2.3	22.08	30	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QAM64	23.14	-2.3	20.84	30	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM64	22.16	-2.3	19.86	30	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QAM64	22.66	-2.3	20.36	30	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QAM256	21.17	-2.3	18.87	30	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM256	20.12	-2.3	17.82	30	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QAM256	20.62	-2.3	18.32	30	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QPSK	24.14	-2.3	21.84	30	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QPSK	23.29	-2.3	20.99	30	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QPSK	23.82	-2.3	21.52	30	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QAM16	23.70	-2.3	21.40	30	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QAM16	22.64	-2.3	20.34	30	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QAM16	23.18	-2.3	20.88	30	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QAM64	22.13	-2.3	19.83	30	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QAM64	21.63	-2.3	19.33	30	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QAM64	22.15	-2.3	19.85	30	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QAM256	19.30	-2.3	17.00	30	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QAM256	18.67	-2.3	16.37	30	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QAM256	19.22	-2.3	16.92	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	25.77	-2.3	23.47	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	24.61	-2.3	22.31	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	24.70	-2.3	22.40	30	PASS

n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	25.83	-2.3	23.53	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	24.62	-2.3	22.32	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	24.63	-2.3	22.33	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QAM16	24.86	-2.3	22.56	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	23.77	-2.3	21.47	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QAM16	23.74	-2.3	21.44	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QAM64	23.26	-2.3	20.96	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	22.25	-2.3	19.95	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QAM64	22.28	-2.3	19.98	30	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QAM256	21.24	-2.3	18.94	30	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	20.27	-2.3	17.97	30	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QAM256	20.51	-2.3	18.21	30	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QPSK	24.20	-2.3	21.90	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	23.26	-2.3	20.96	30	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QPSK	23.25	-2.3	20.95	30	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QAM16	23.80	-2.3	21.50	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QAM16	22.58	-2.3	20.28	30	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QAM16	22.56	-2.3	20.26	30	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QAM64	22.23	-2.3	19.93	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QAM64	21.24	-2.3	18.94	30	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QAM64	21.28	-2.3	18.98	30	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QAM256	19.34	-2.3	17.04	30	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QAM256	18.69	-2.3	16.39	30	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QAM256	18.62	-2.3	16.32	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	25.72	-2.3	23.42	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	24.63	-2.3	22.33	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	24.70	-2.3	22.40	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	25.80	-2.3	23.50	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	24.53	-2.3	22.23	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	24.61	-2.3	22.31	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QAM16	24.81	-2.3	22.51	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	23.67	-2.3	21.37	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QAM16	23.65	-2.3	21.35	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QAM64	23.29	-2.3	20.99	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	22.03	-2.3	19.73	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QAM64	22.15	-2.3	19.85	30	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QAM256	21.20	-2.3	18.90	30	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	20.15	-2.3	17.85	30	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QAM256	20.32	-2.3	18.02	30	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QPSK	24.20	-2.3	21.90	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	23.05	-2.3	20.75	30	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QPSK	23.01	-2.3	20.71	30	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QAM16	23.76	-2.3	21.46	30	PASS

n77(3700-3980)	30	100	656000	1@1	CP_QAM16	22.79	-2.3	20.49	30	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QAM16	22.85	-2.3	20.55	30	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QAM64	22.22	-2.3	19.92	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QAM64	21.46	-2.3	19.16	30	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QAM64	21.50	-2.3	19.20	30	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QAM256	19.37	-2.3	17.07	30	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QAM256	18.64	-2.3	16.34	30	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QAM256	18.68	-2.3	16.38	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	25.64	-2.3	23.34	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	24.67	-2.3	22.37	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	25.11	-2.3	22.81	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	25.67	-2.3	23.37	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	24.50	-2.3	22.20	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	24.95	-2.3	22.65	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QAM16	24.67	-2.3	22.37	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	23.69	-2.3	21.39	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QAM16	24.13	-2.3	21.83	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QAM64	23.19	-2.3	20.89	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	22.06	-2.3	19.76	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QAM64	22.55	-2.3	20.25	30	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QAM256	21.18	-2.3	18.88	30	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	20.26	-2.3	17.96	30	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QAM256	20.74	-2.3	18.44	30	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QPSK	24.18	-2.3	21.88	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	23.10	-2.3	20.80	30	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QPSK	23.64	-2.3	21.34	30	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QAM16	23.63	-2.3	21.33	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QAM16	22.93	-2.3	20.63	30	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QAM16	23.41	-2.3	21.11	30	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QAM64	22.15	-2.3	19.85	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QAM64	21.50	-2.3	19.20	30	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QAM64	22.03	-2.3	19.73	30	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QAM256	19.22	-2.3	16.92	30	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QAM256	18.81	-2.3	16.51	30	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QAM256	19.30	-2.3	17.00	30	PASS

2 Frequency stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-14.30	-0.01	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	-18.54	-0.01	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	-17.64	-0.01	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-11.29	-0.01	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	-18.60	-0.01	-2.5	2.5	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	-16.61	-0.01	-2.5	2.5	PASS

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-30	-14.69	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-20	-18.56	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-10	-17.64	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	0	-11.1	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	10	-18.42	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	20	-16.45	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	30	-15.18	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	40	-18.41	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	50	-17.97	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-30	-10.98	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-20	-18.05	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-10	-16.05	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	0	-15.53	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	10	-18	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	20	-18.09	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	30	-11.26	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	40	-17.85	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	50	-16.05	-0.01	PASS	

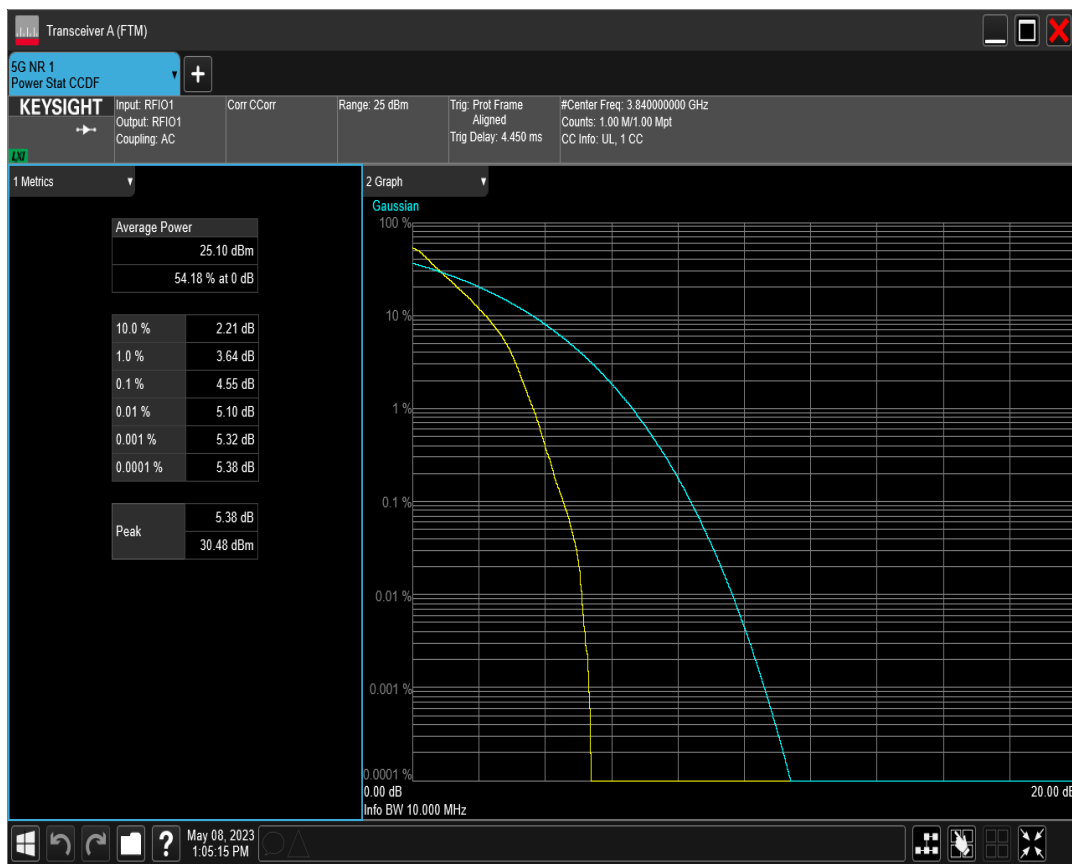
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

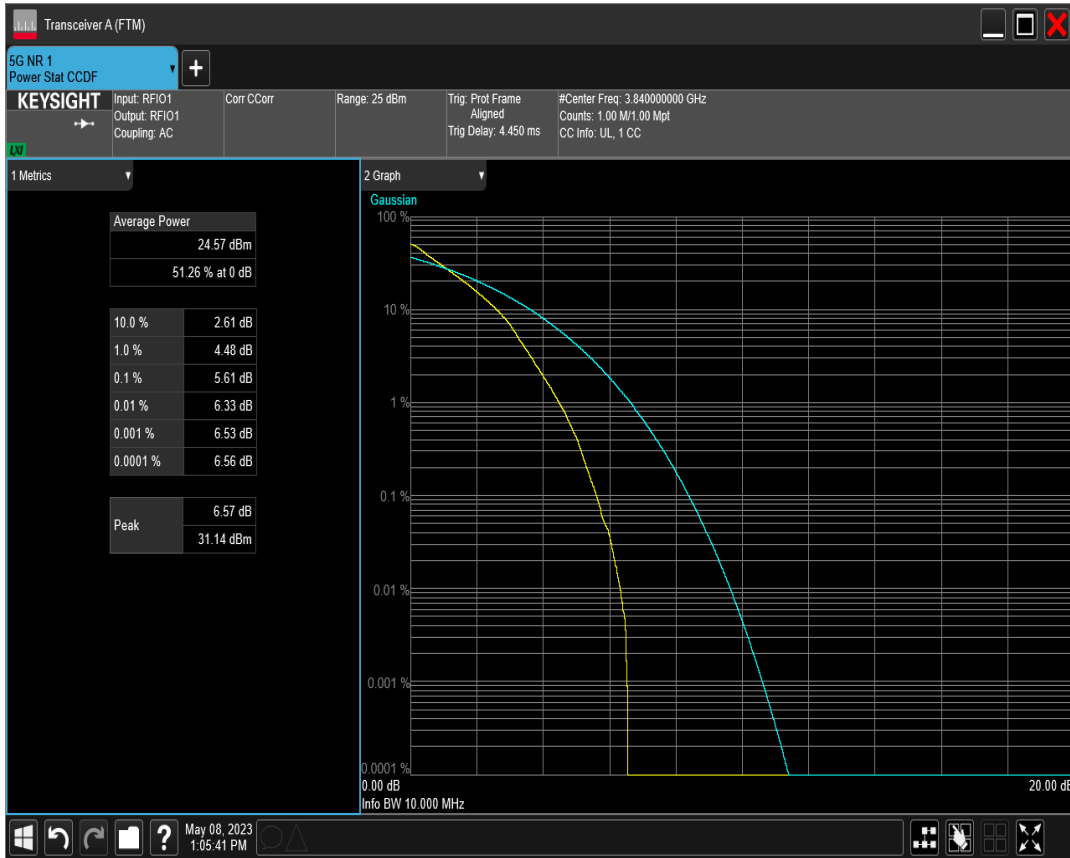
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.55	13	FAIL
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	5.61	13	FAIL
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.53	13	FAIL
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	6.62	13	FAIL
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.77	13	FAIL
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.60	13	FAIL
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	5.68	13	FAIL
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.37	13	FAIL
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	6.74	13	FAIL
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.67	13	FAIL
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.54	13	FAIL
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	5.73	13	FAIL
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.37	13	FAIL
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.61	13	FAIL
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.59	13	FAIL
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.55	13	FAIL
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	5.71	13	FAIL
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.40	13	FAIL
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.61	13	FAIL
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.74	13	FAIL
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.59	13	FAIL
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	5.75	13	FAIL
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.43	13	FAIL
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.67	13	FAIL
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.65	13	FAIL
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	4.90	13	FAIL
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	5.97	13	FAIL
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.48	13	FAIL
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.88	13	FAIL
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.77	13	FAIL
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.49	13	FAIL
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.76	13	FAIL
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.41	13	FAIL
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.56	13	FAIL
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.70	13	FAIL
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	5.19	13	FAIL
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	5.71	13	FAIL
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.51	13	FAIL
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.73	13	FAIL

n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	6.84	13	FAIL
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	4.86	13	FAIL
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	5.84	13	FAIL
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.60	13	FAIL
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.73	13	FAIL
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.84	13	FAIL
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	5.27	13	FAIL
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	5.81	13	FAIL
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.49	13	FAIL
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.73	13	FAIL
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.78	13	FAIL

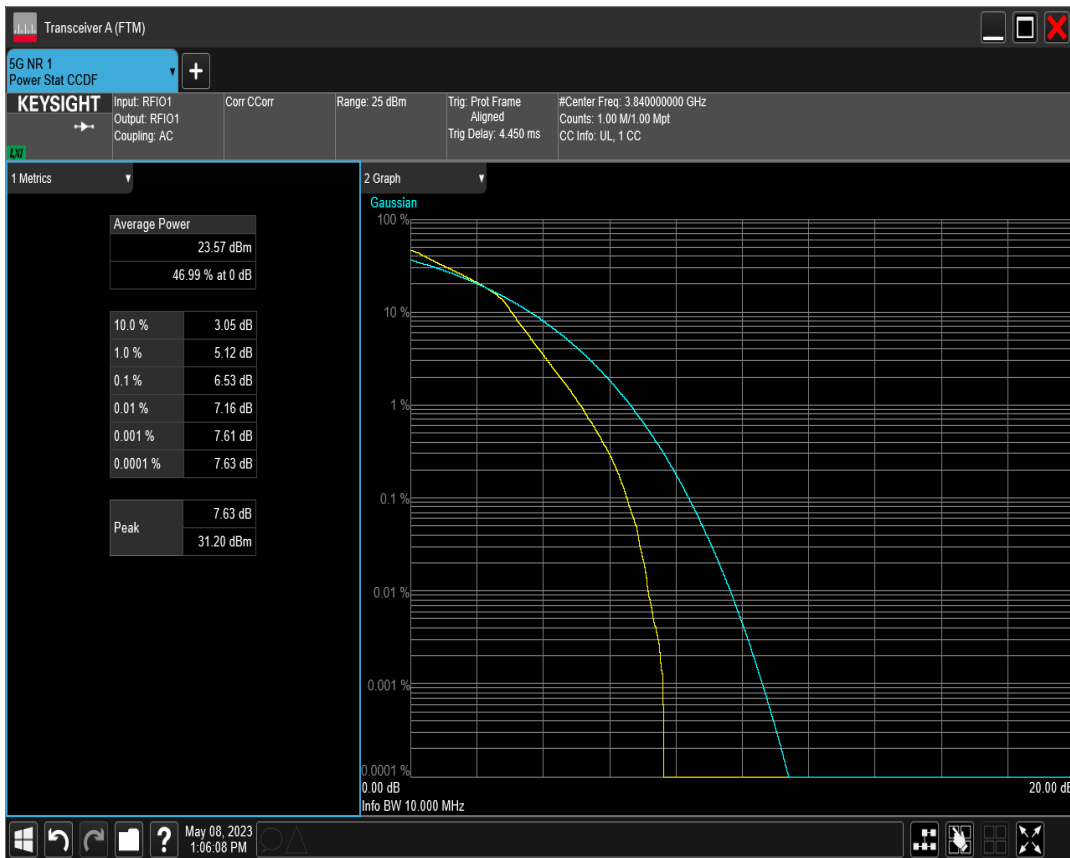
n77(3700-3980) SCS=30kHz DFT_BPSK BW=10MHz Channel=656000 RB=24@0



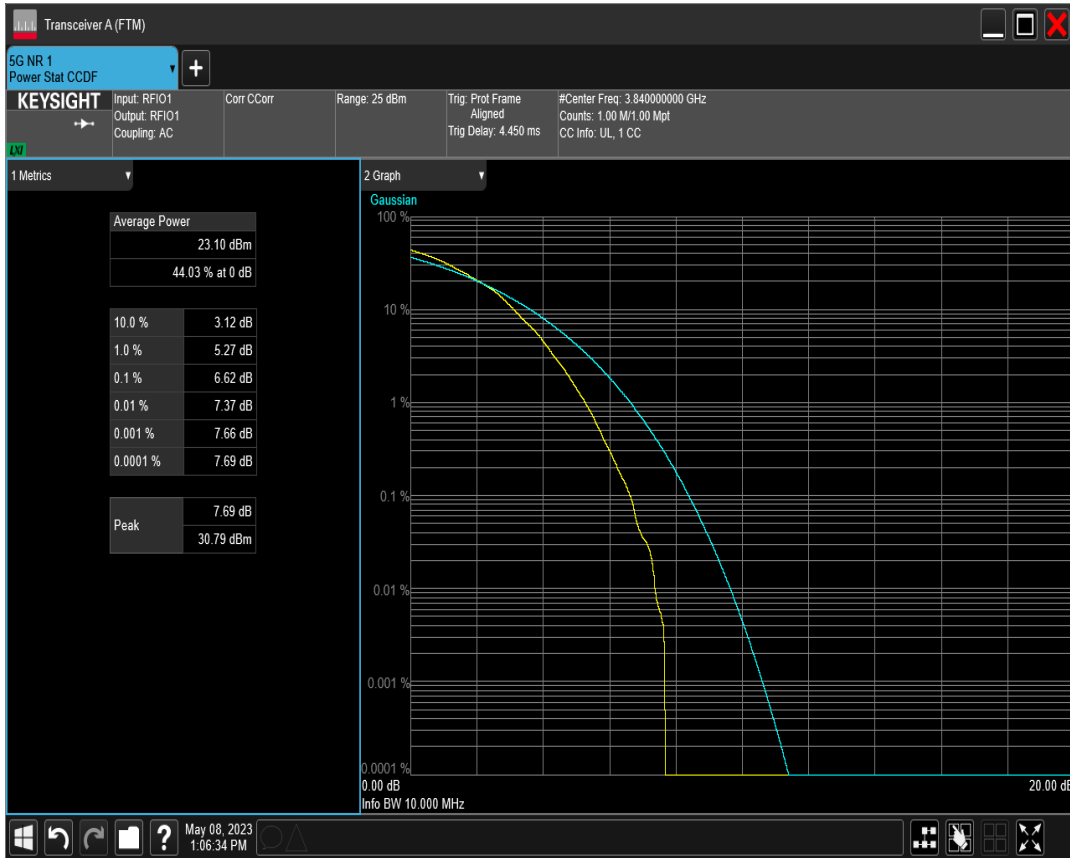
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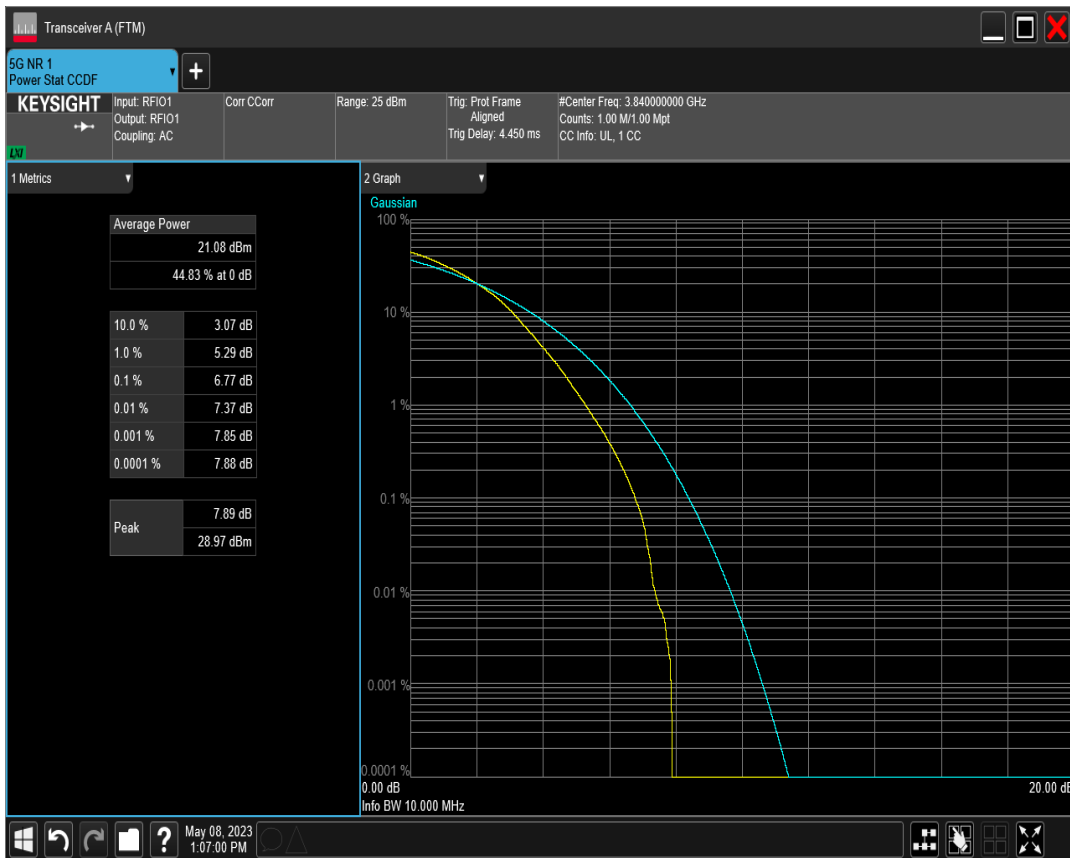
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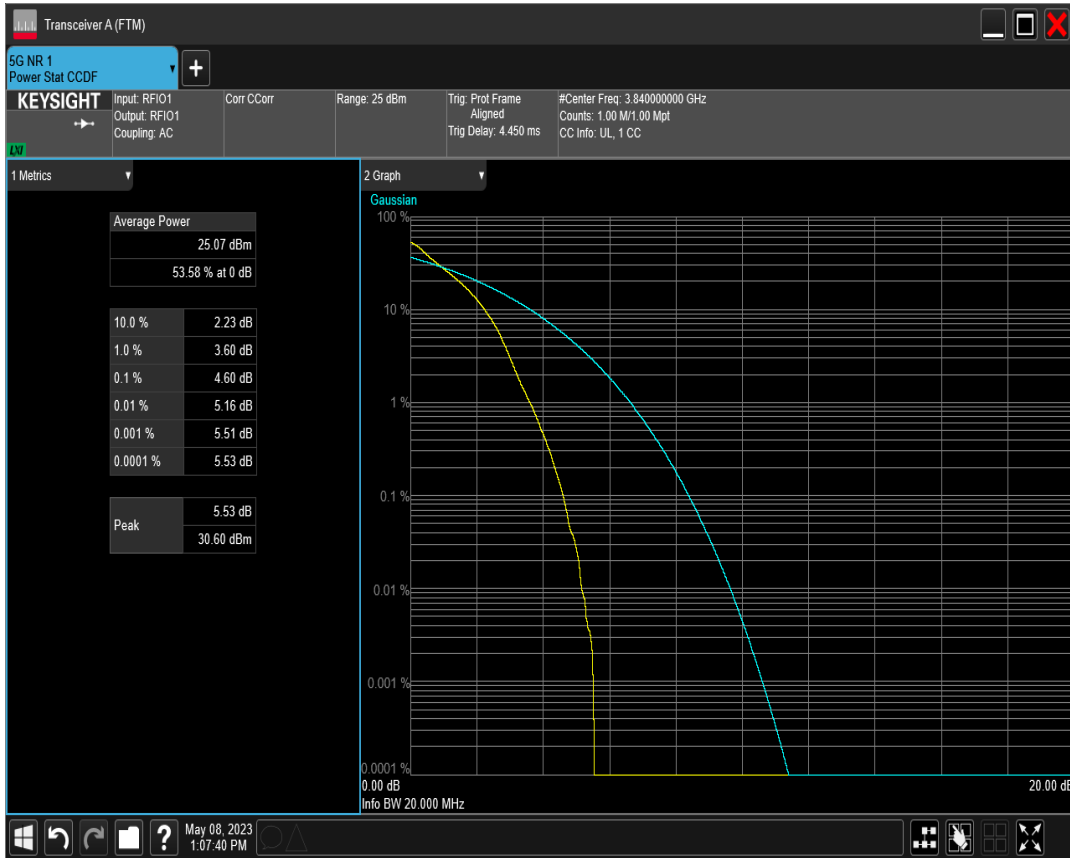
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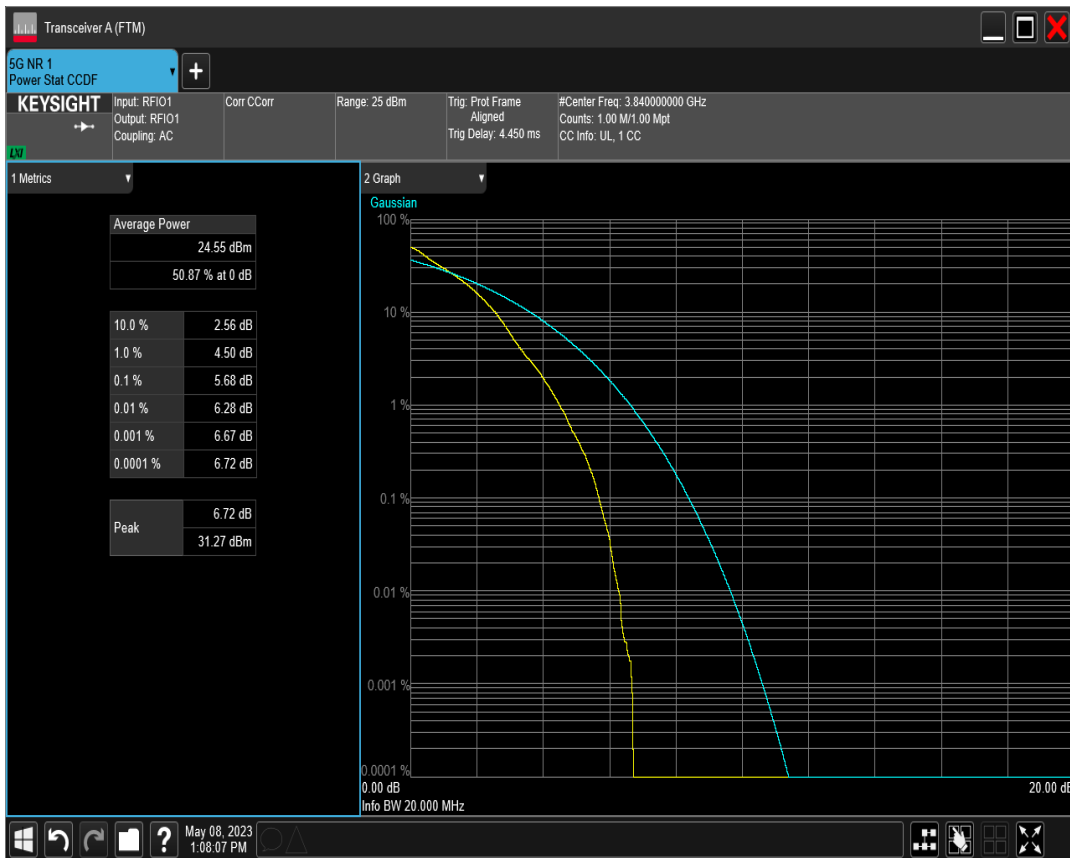
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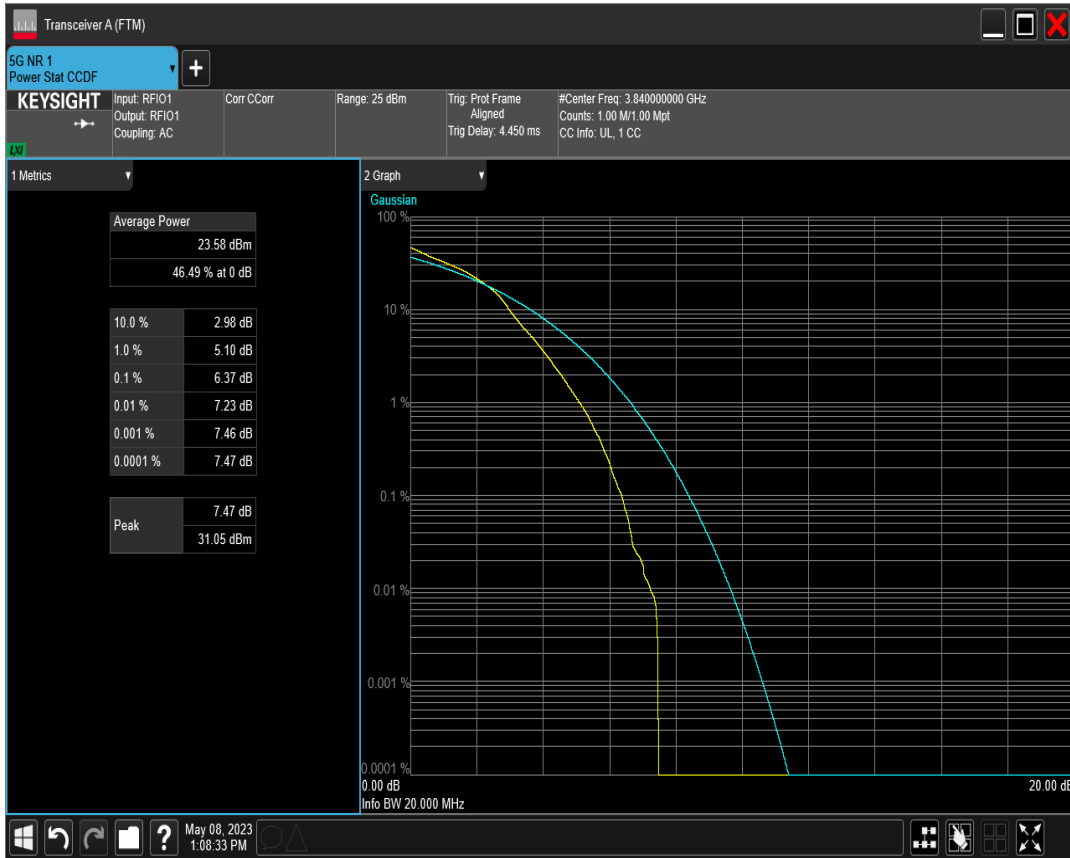
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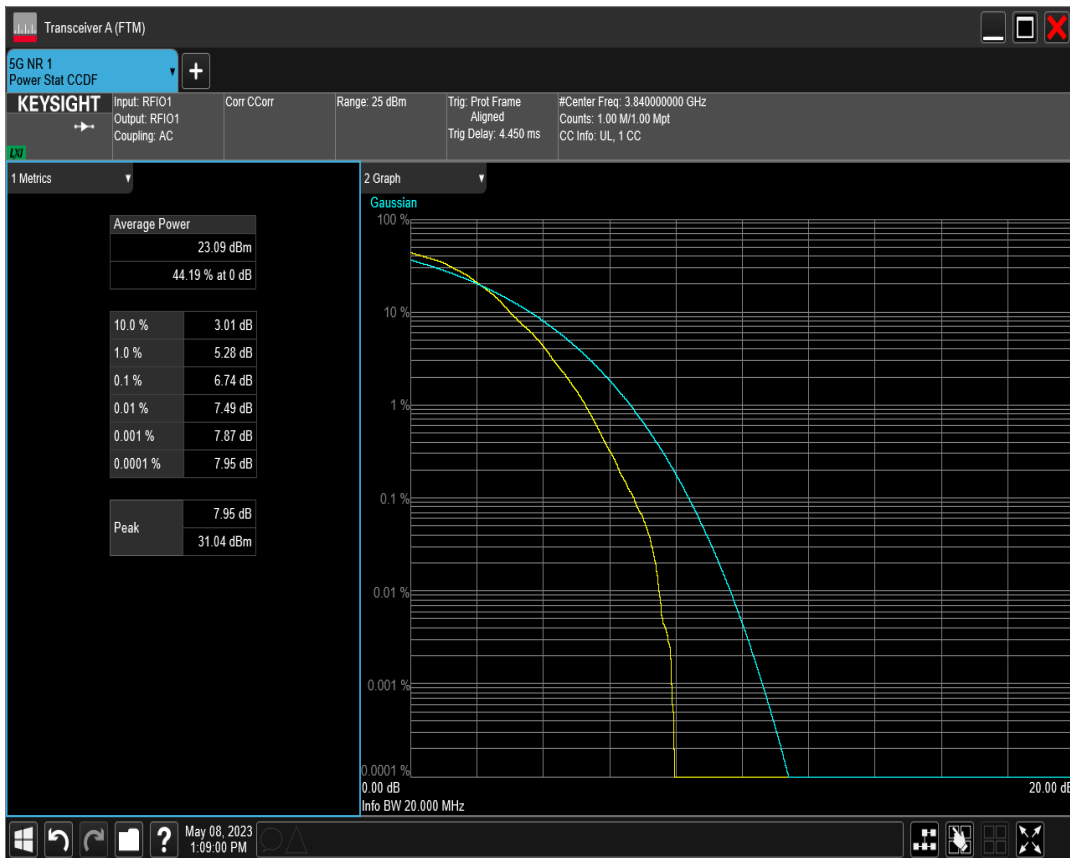
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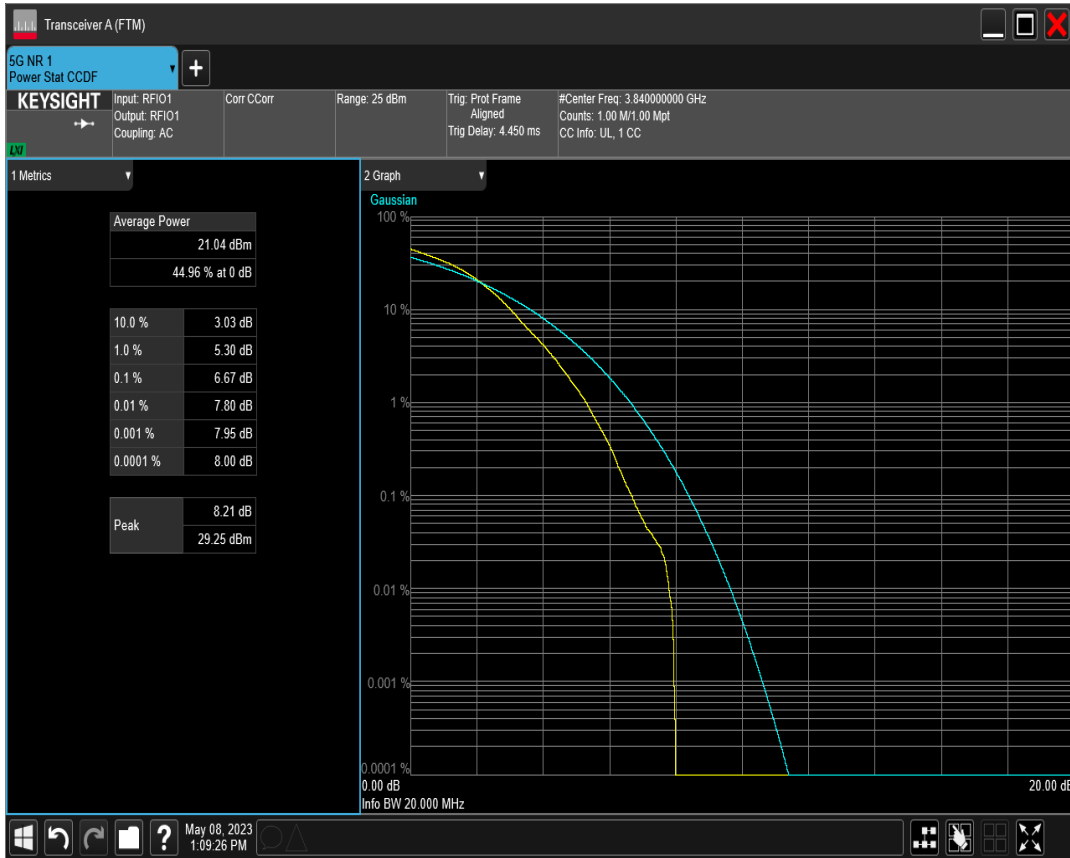
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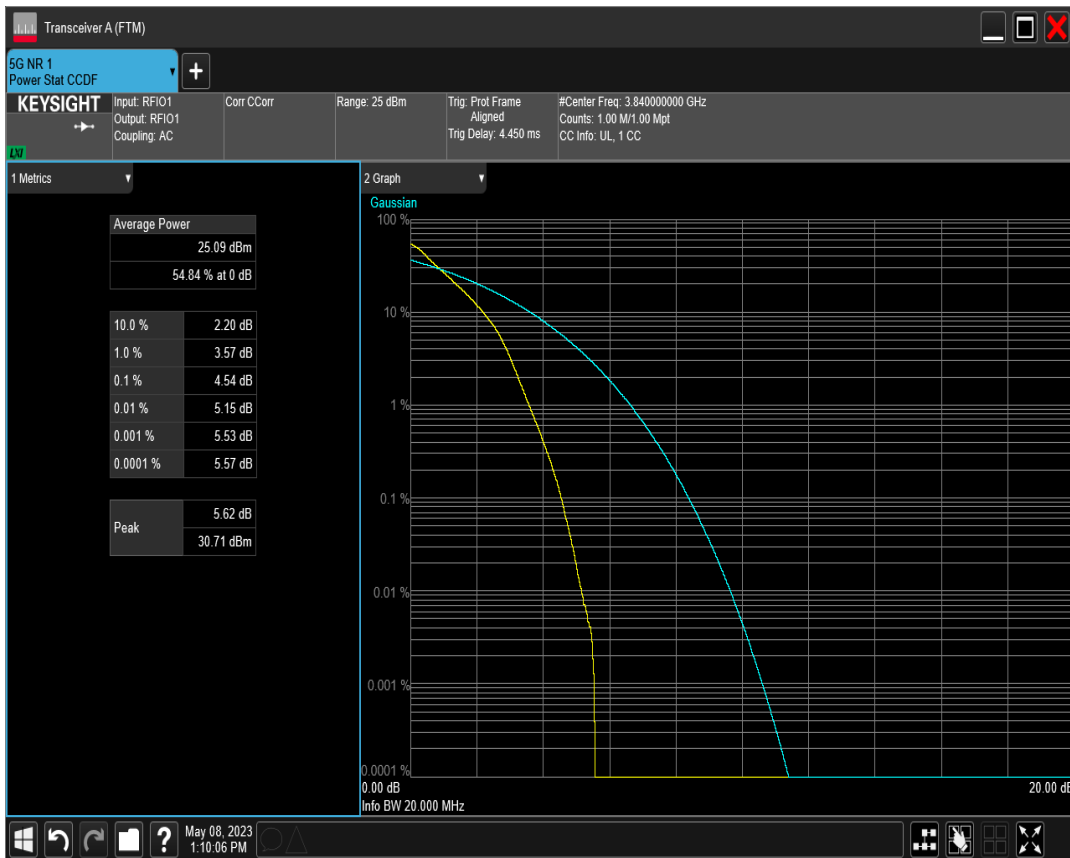
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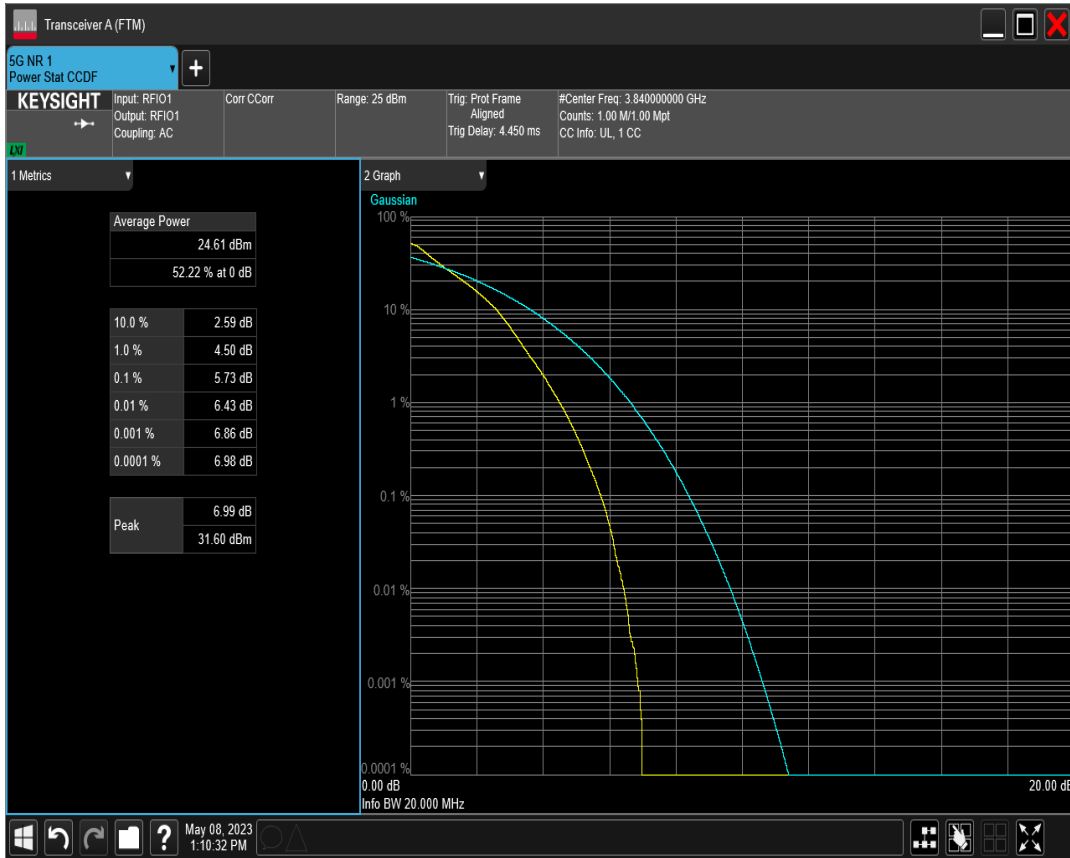
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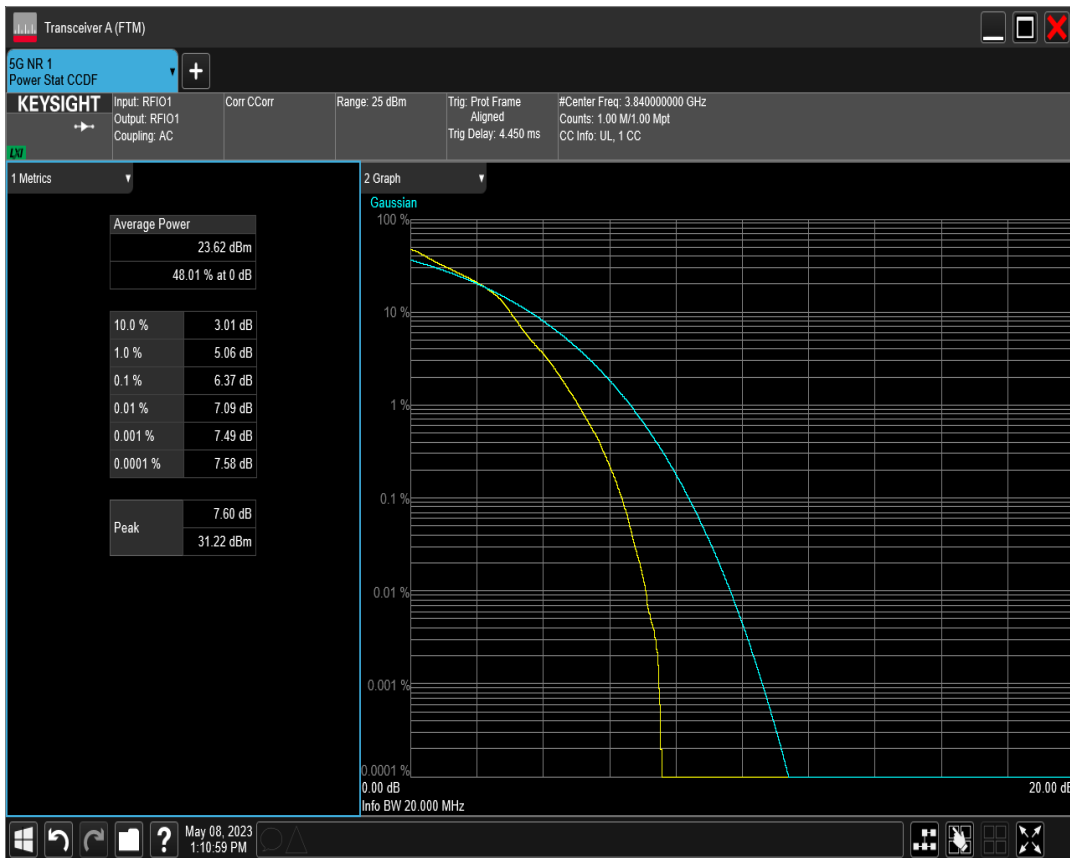
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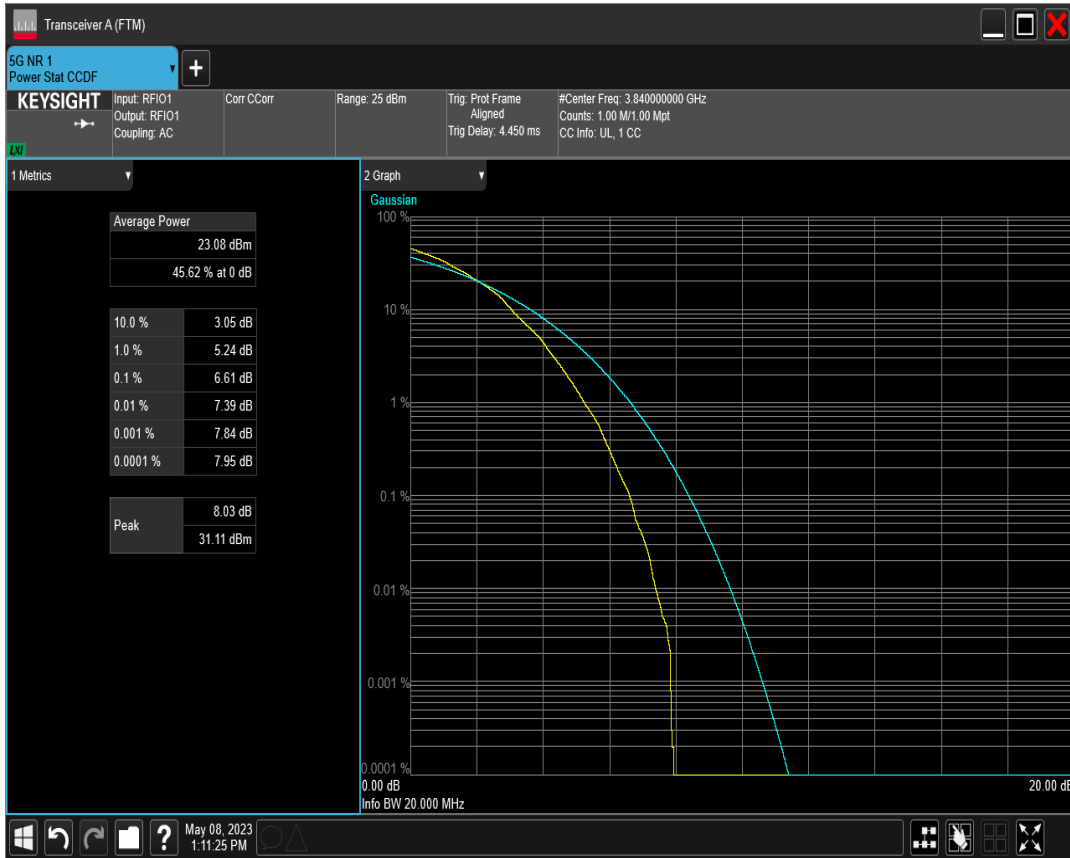
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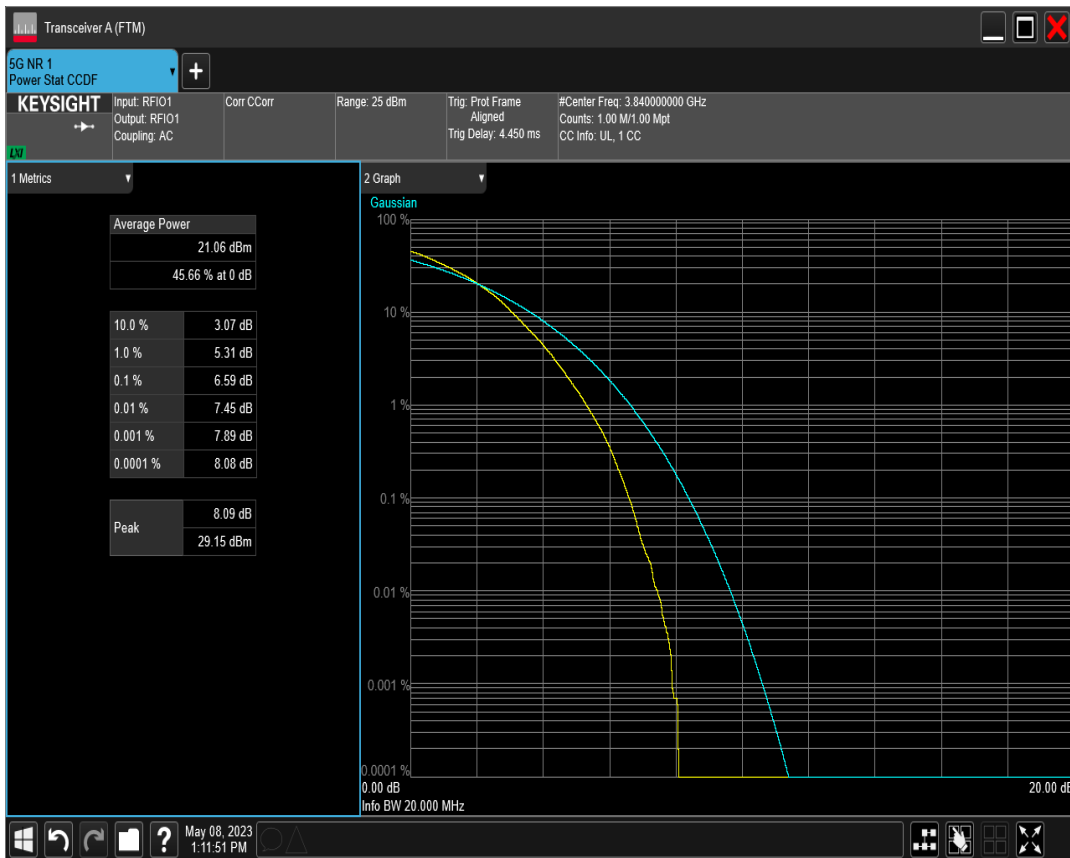
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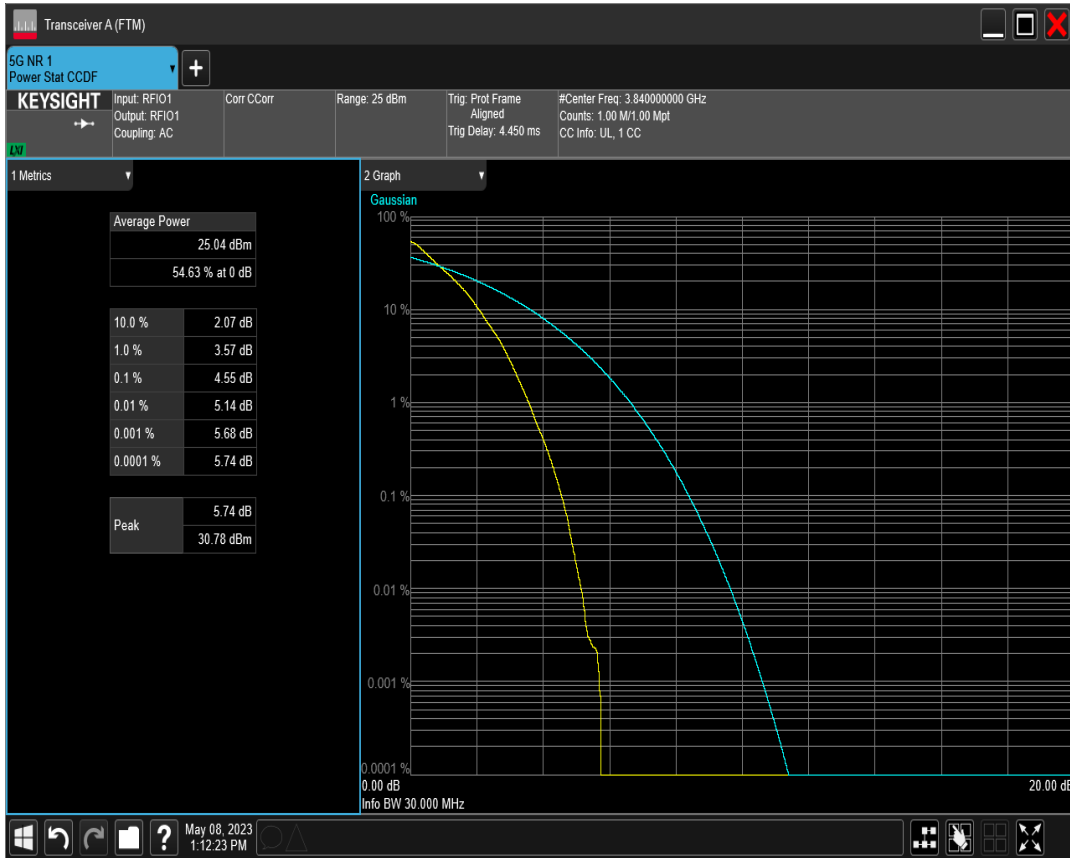
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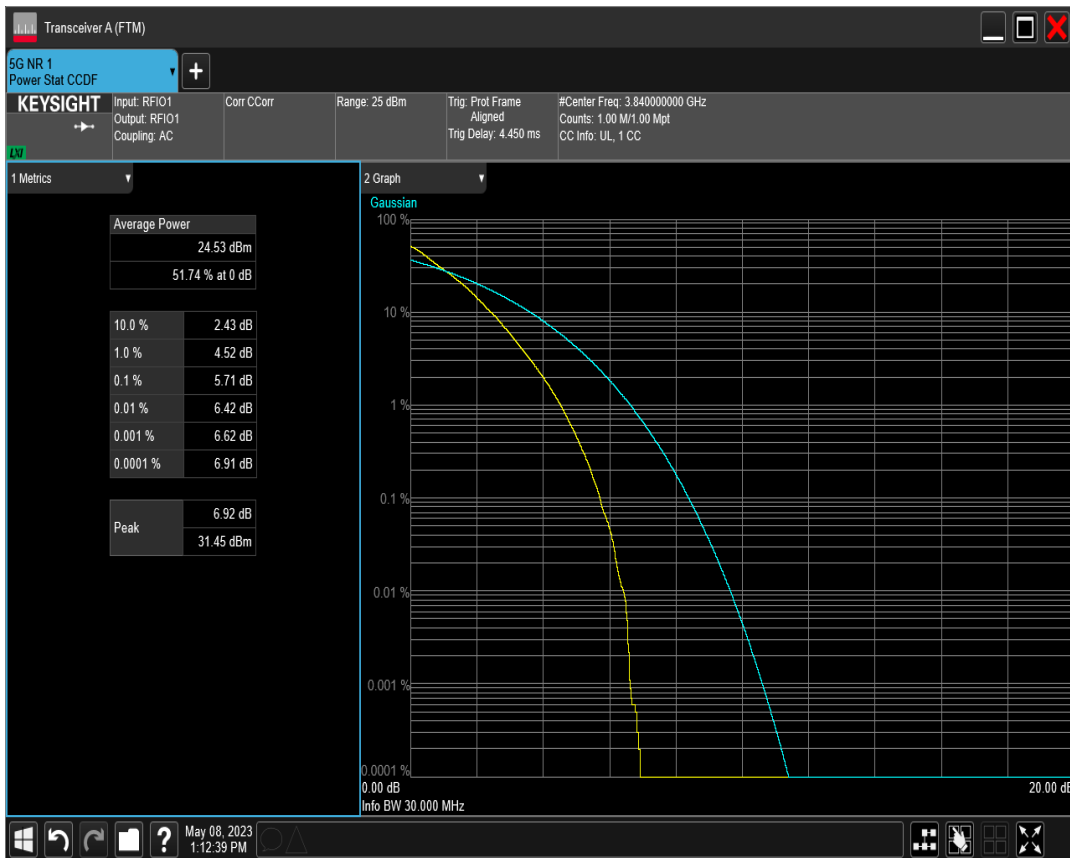
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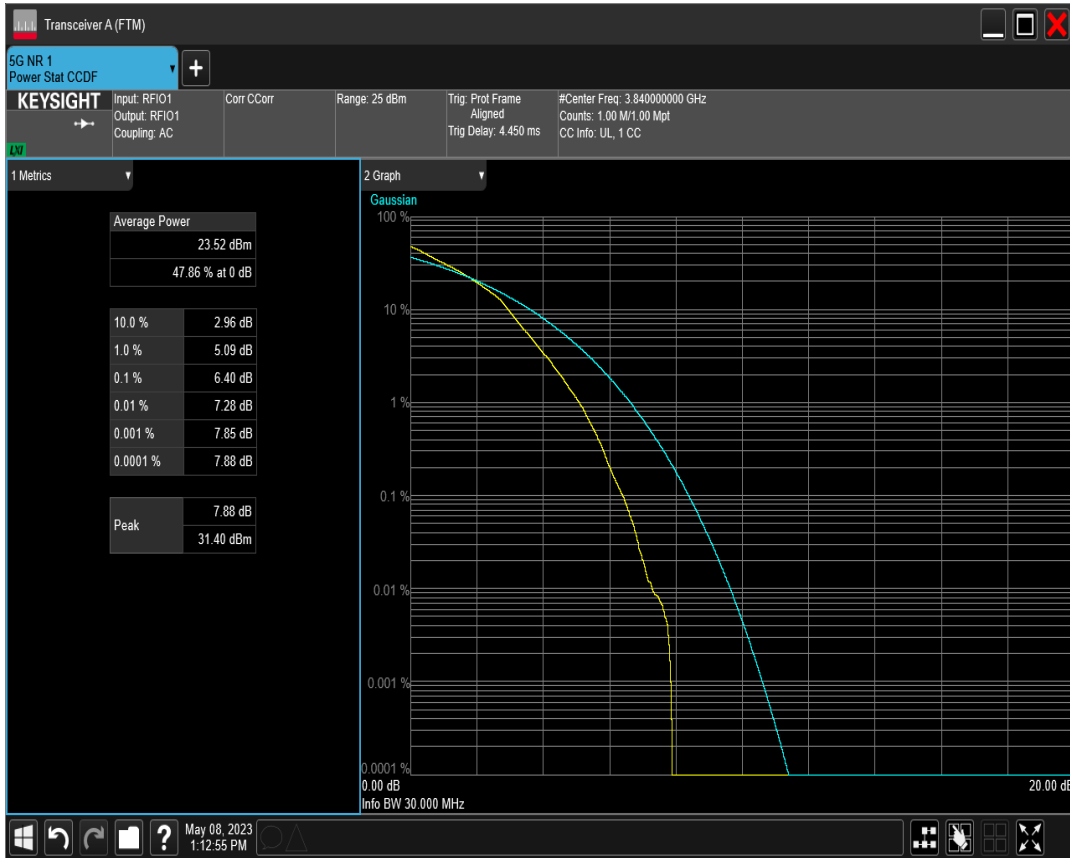
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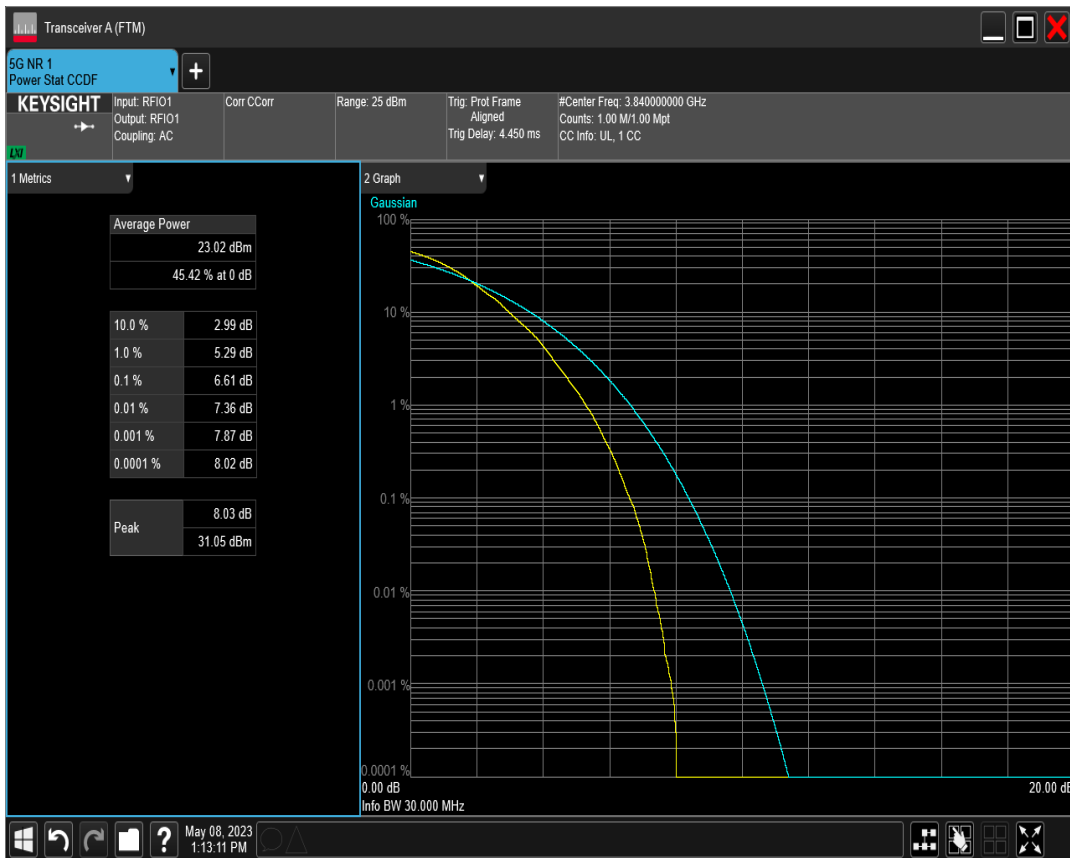
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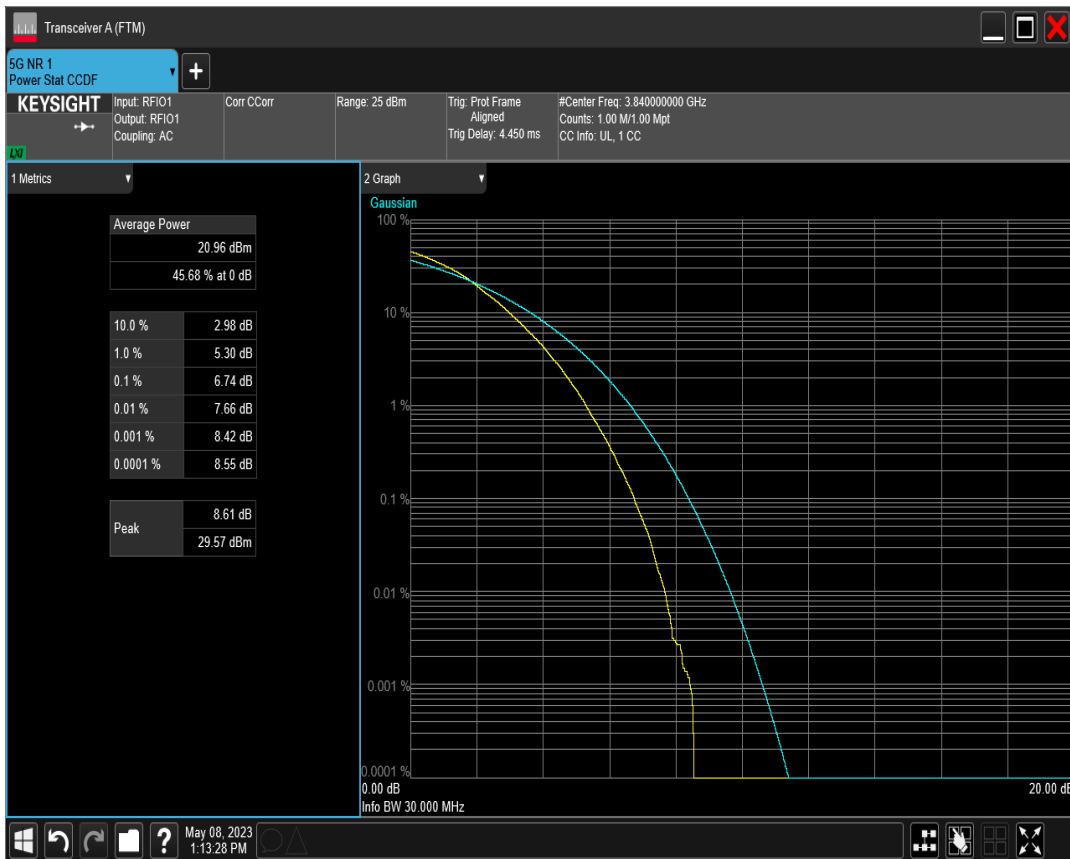
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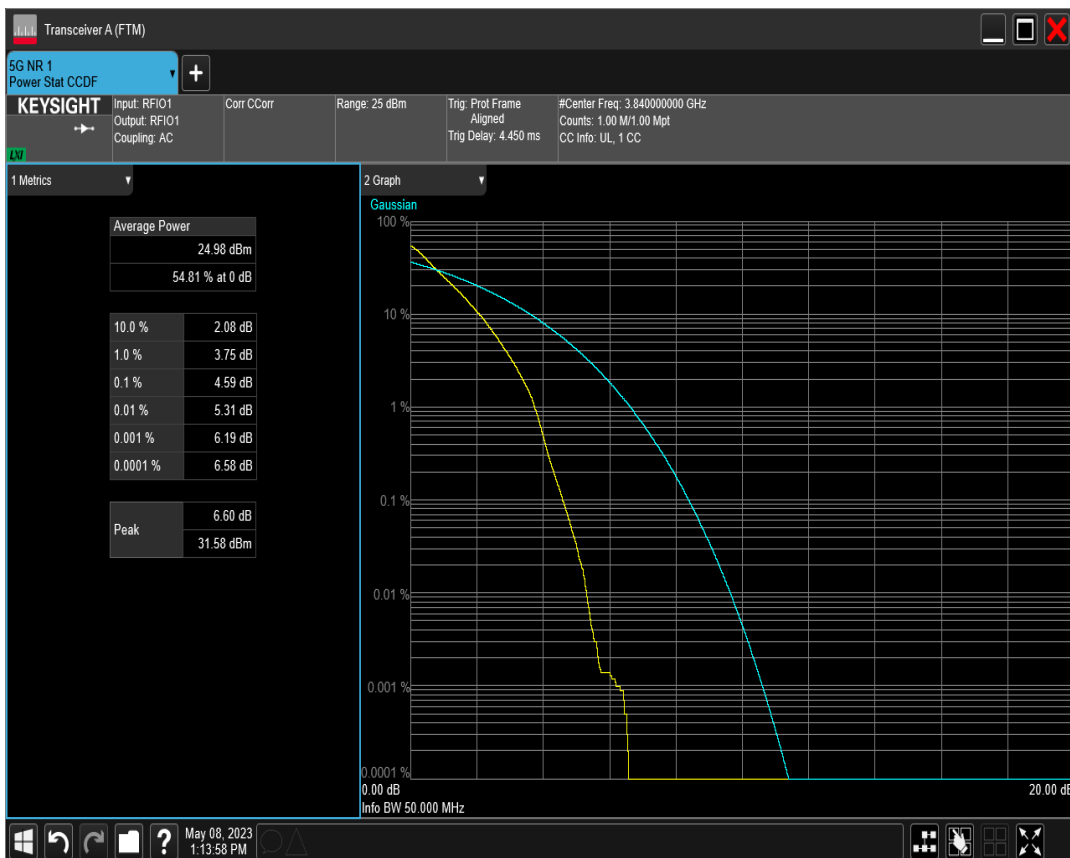
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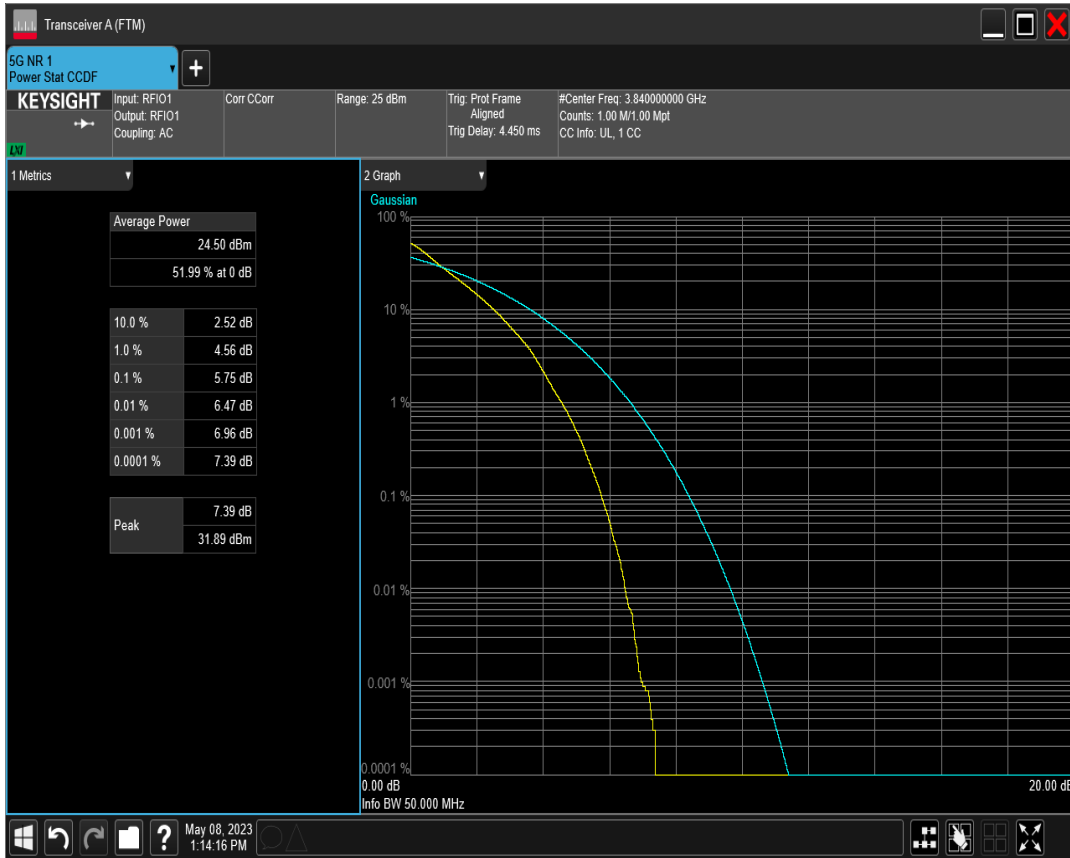
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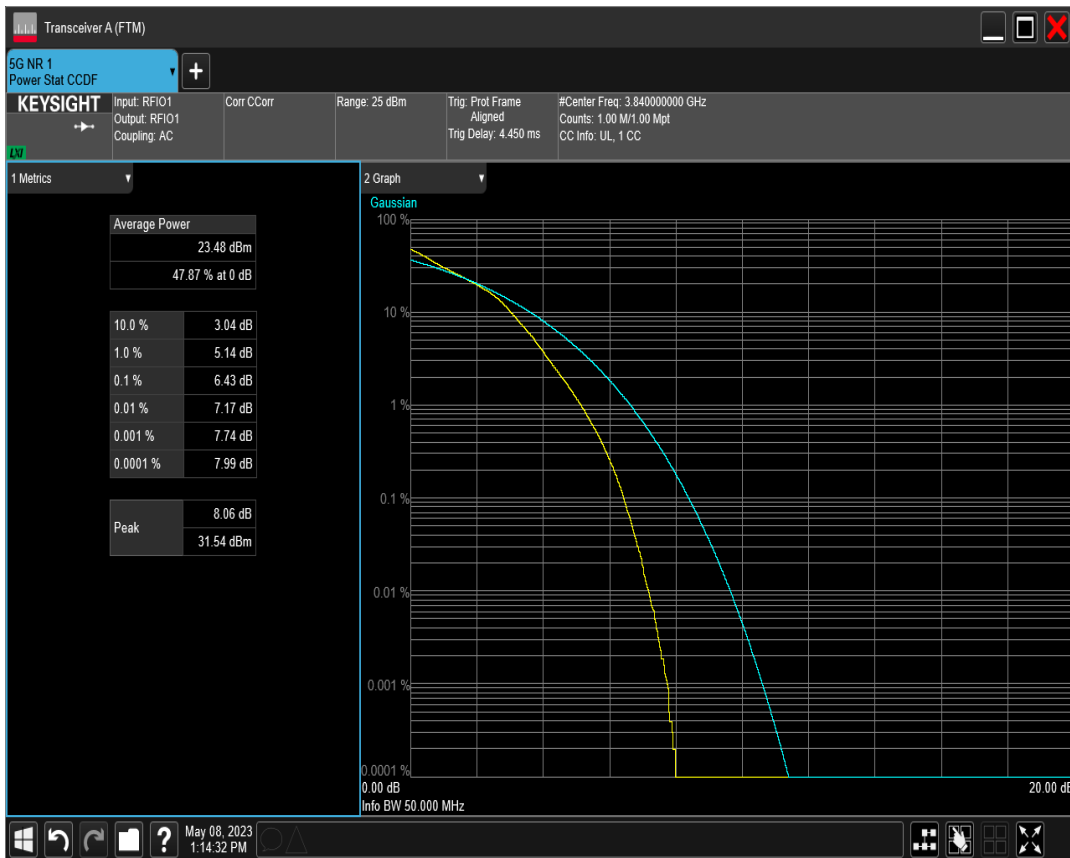
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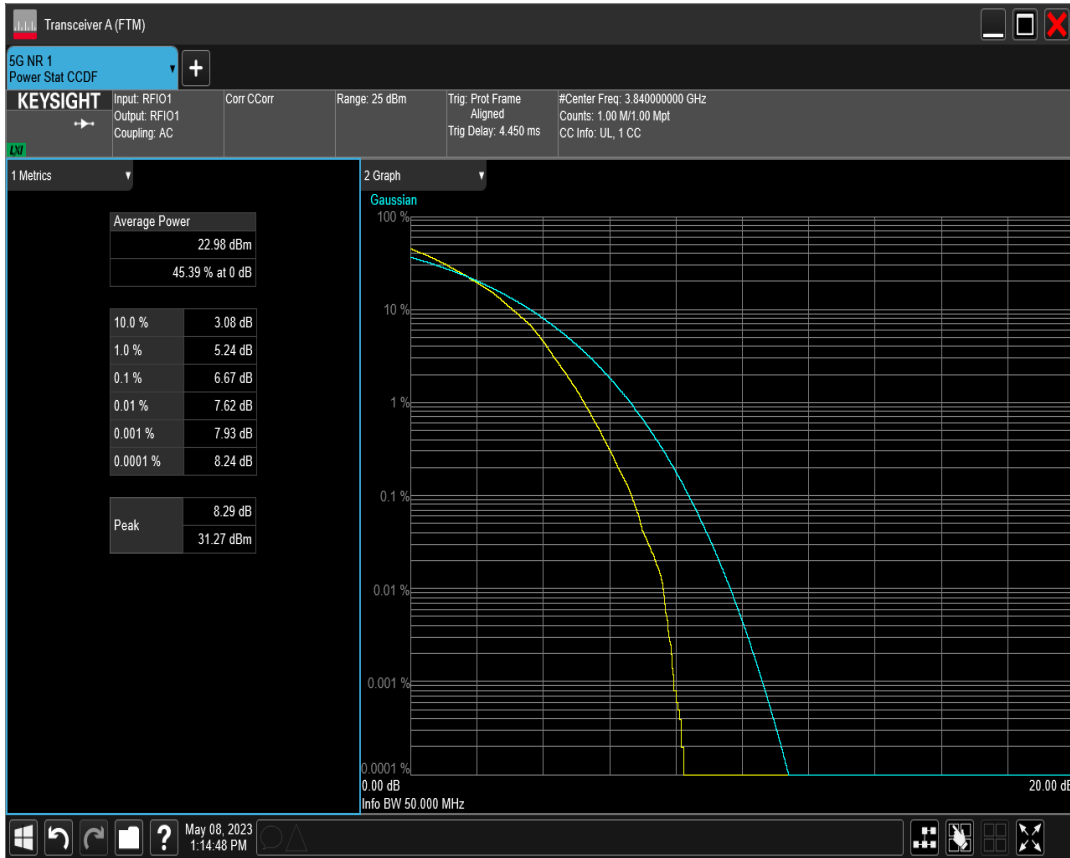
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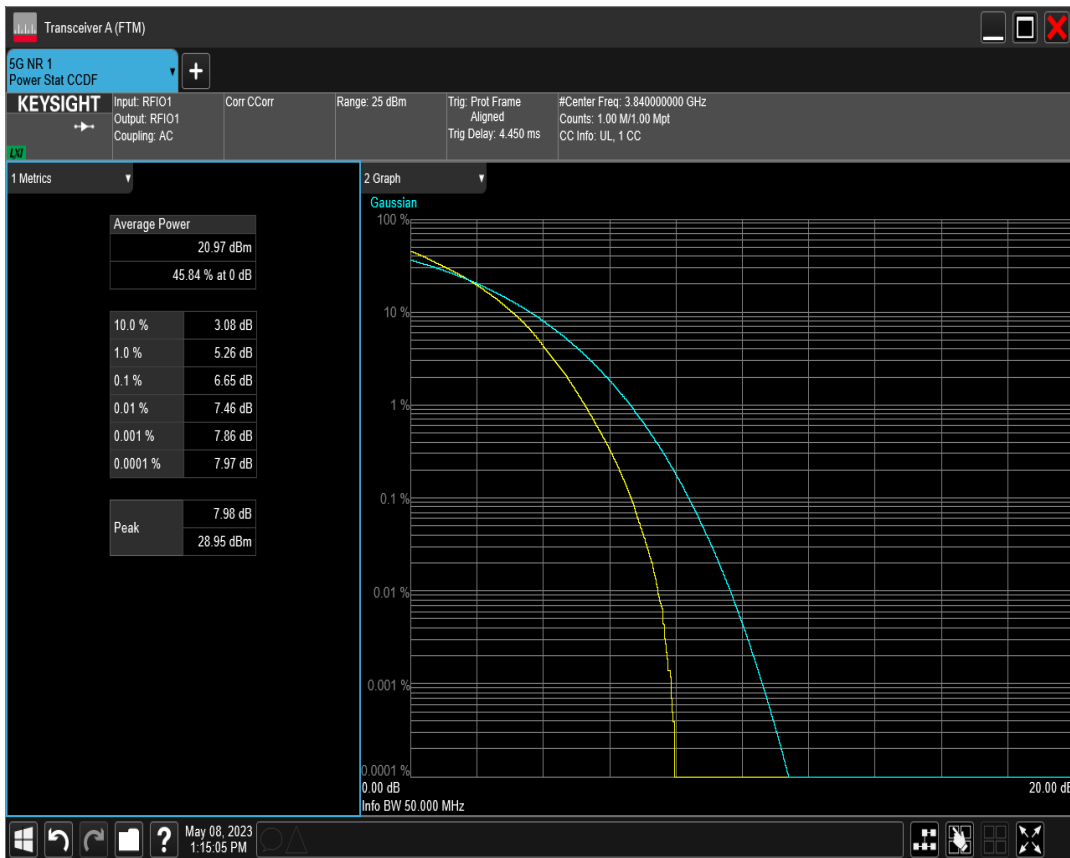
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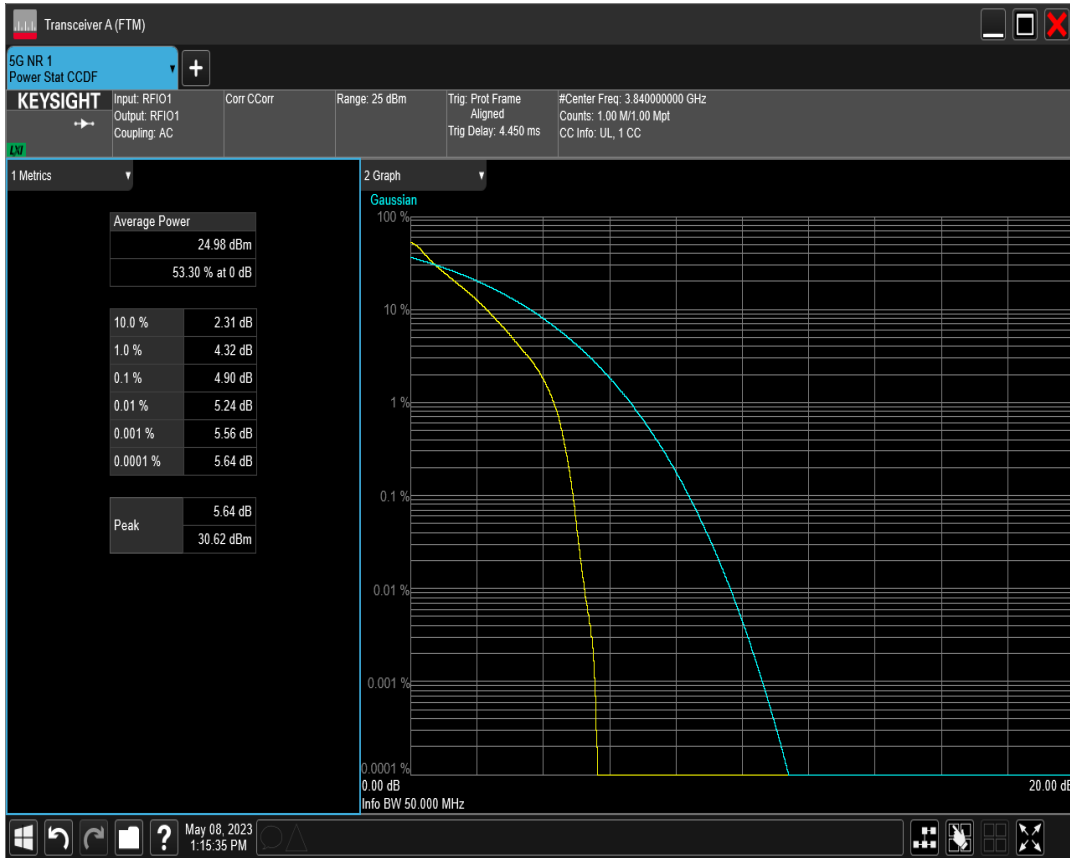
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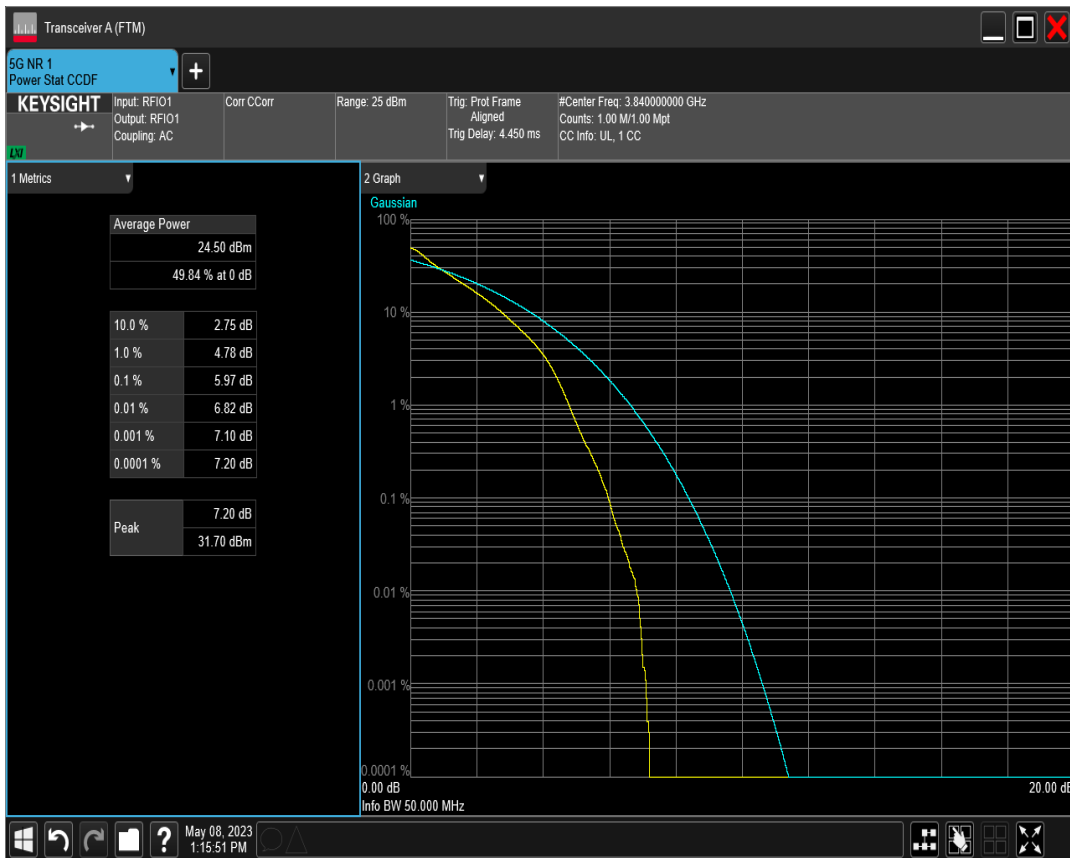
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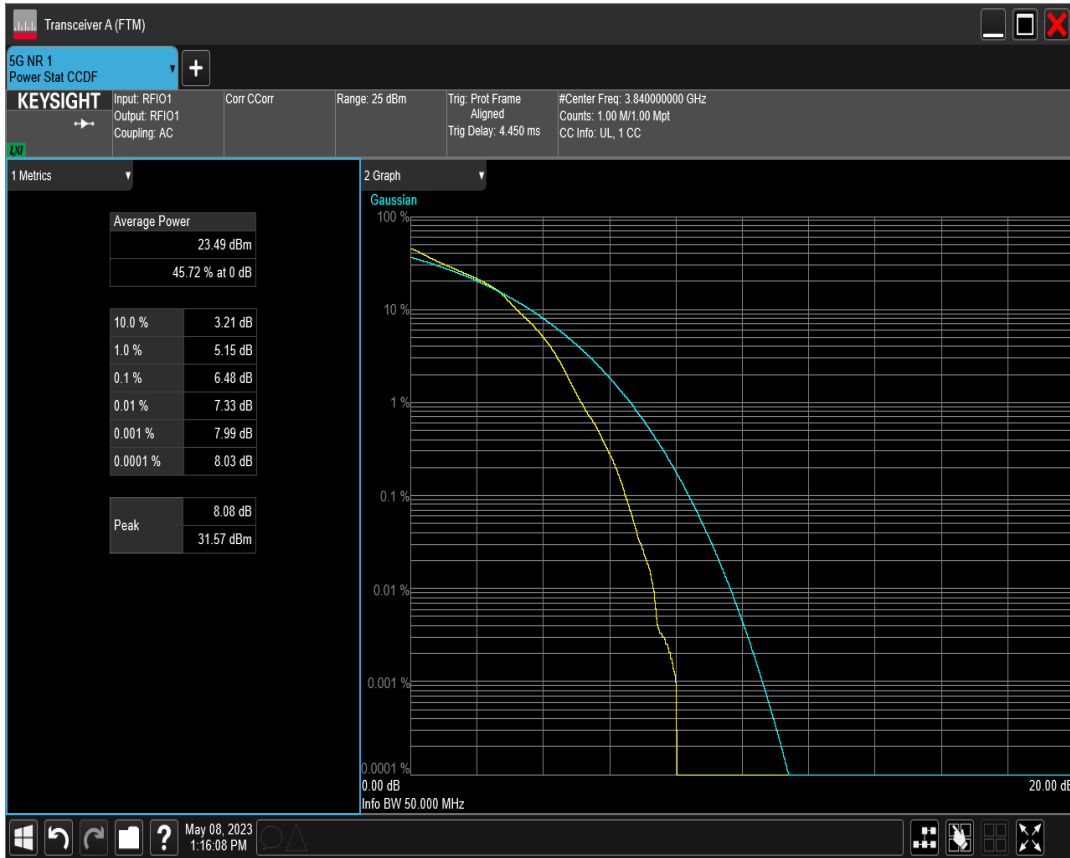
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



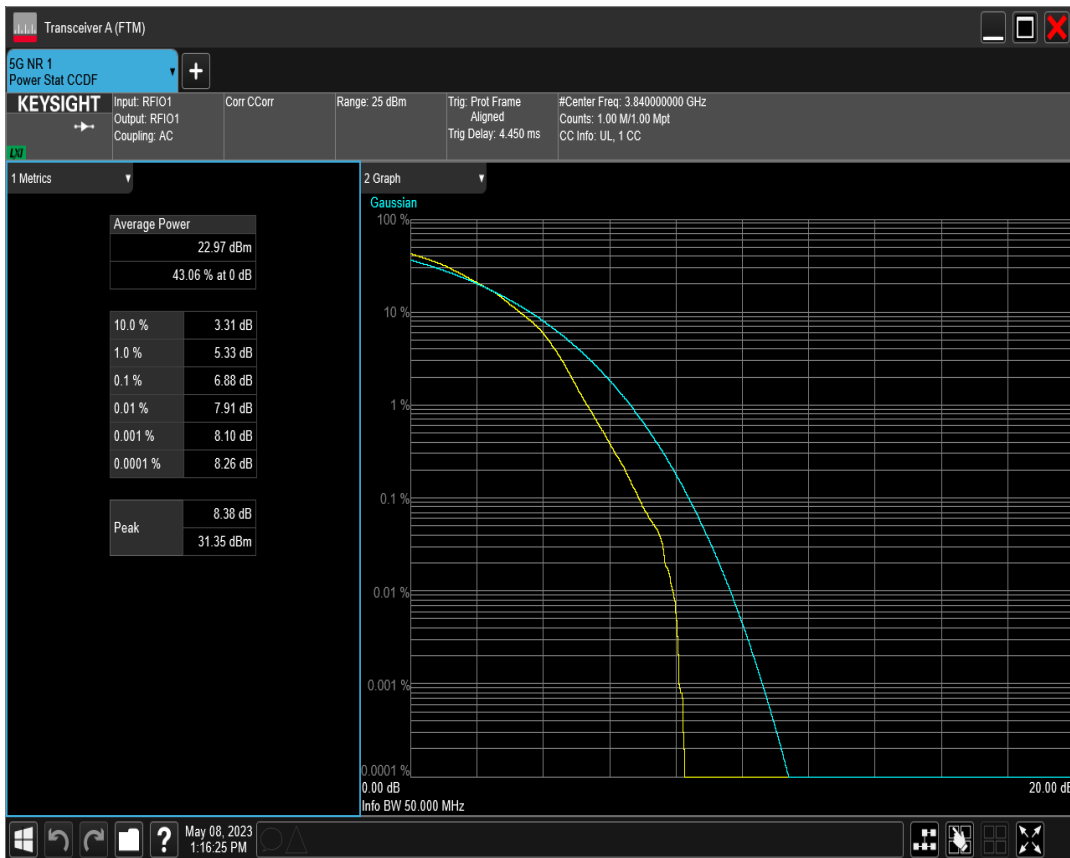
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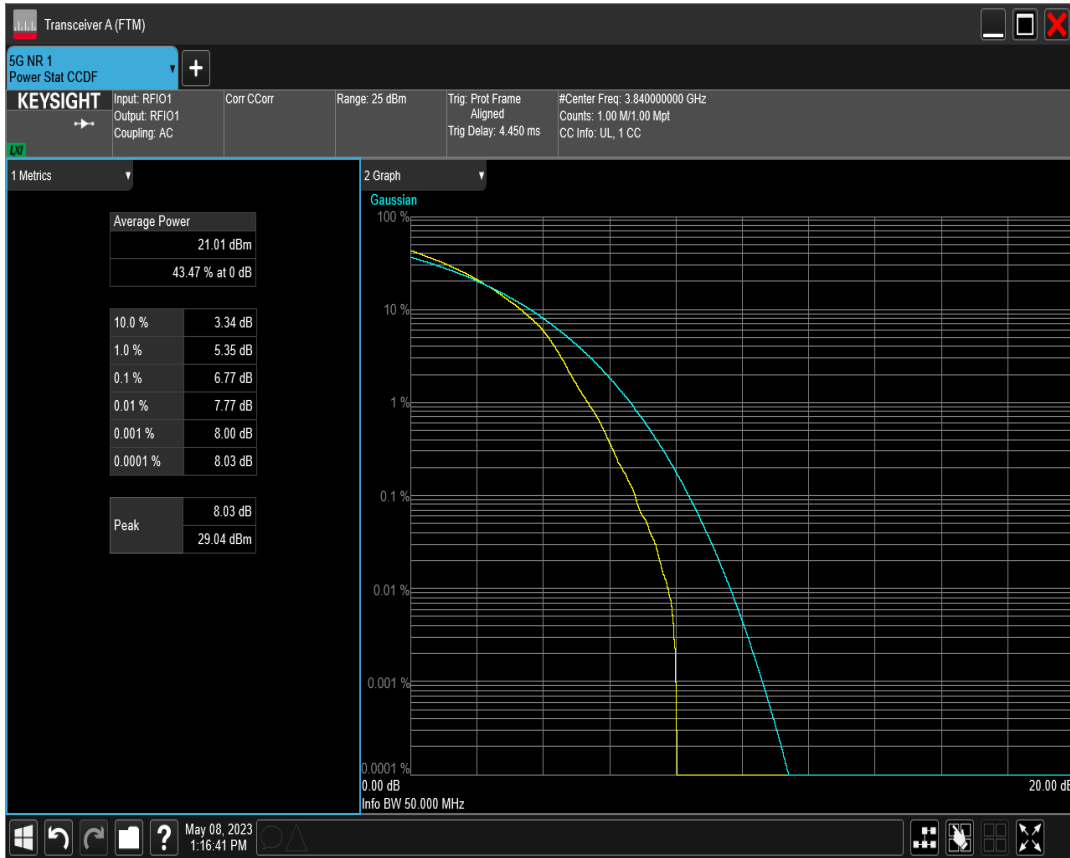
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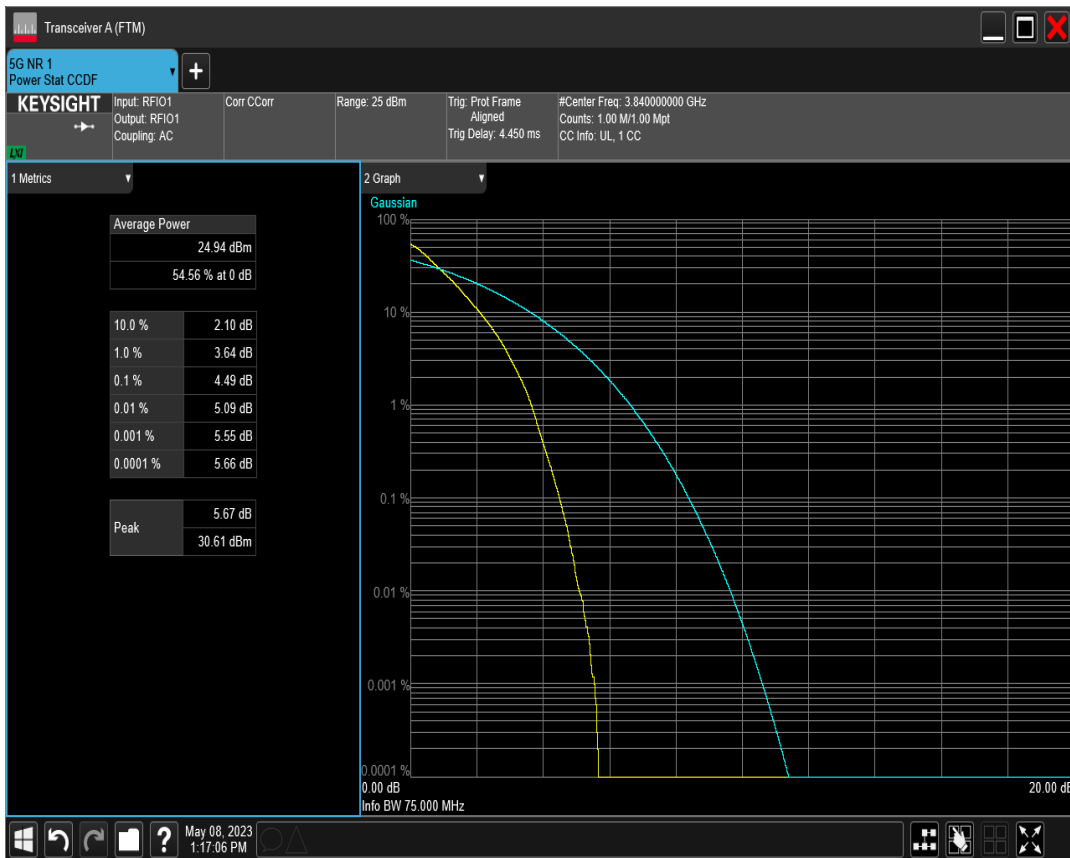
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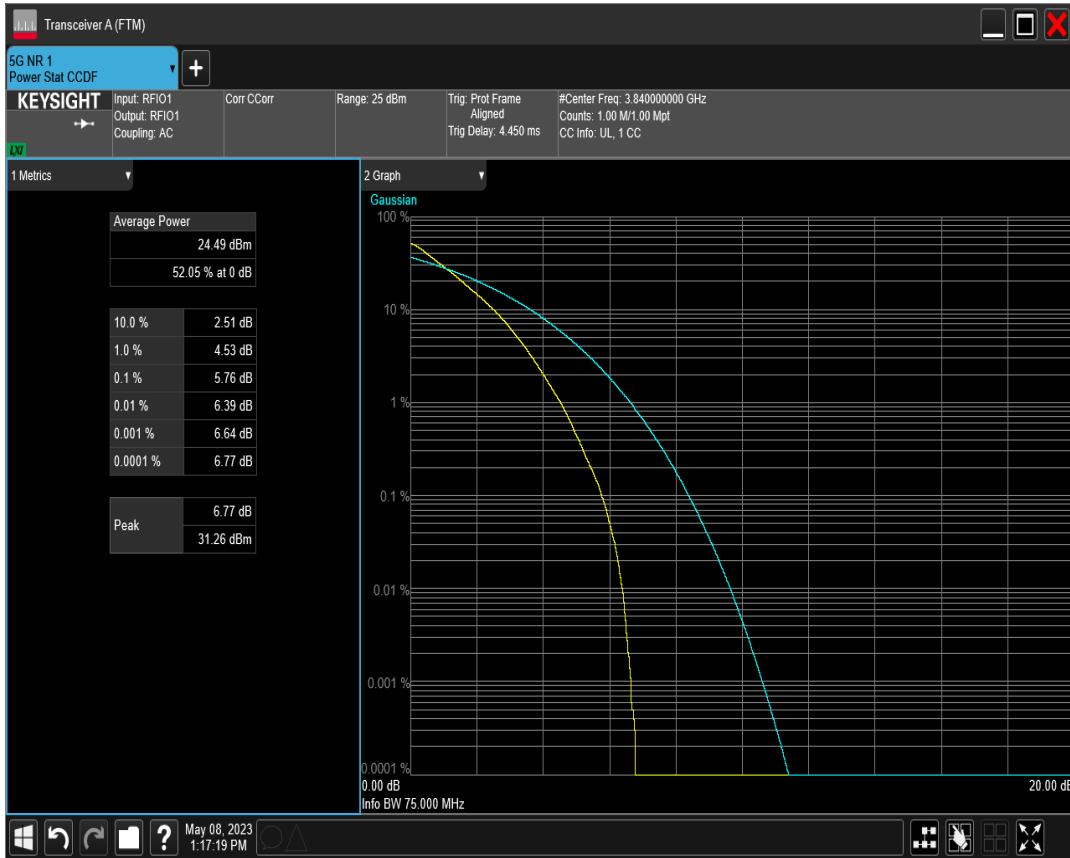
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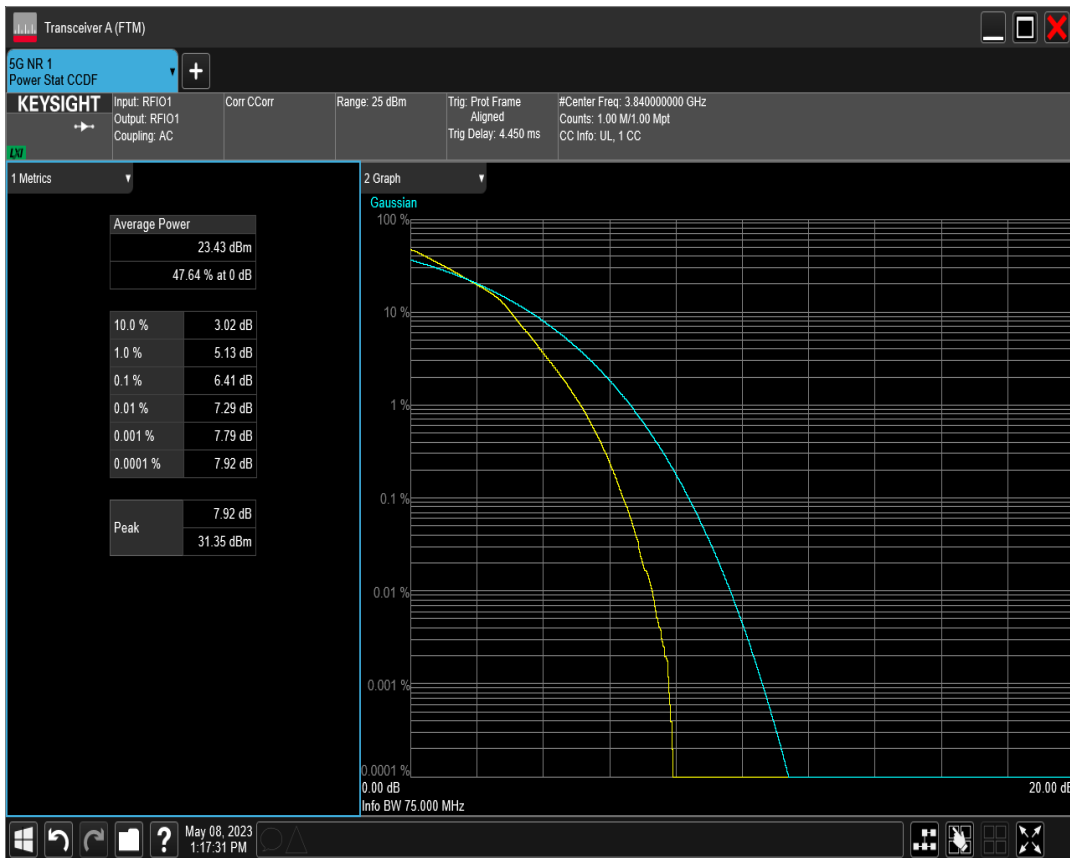
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



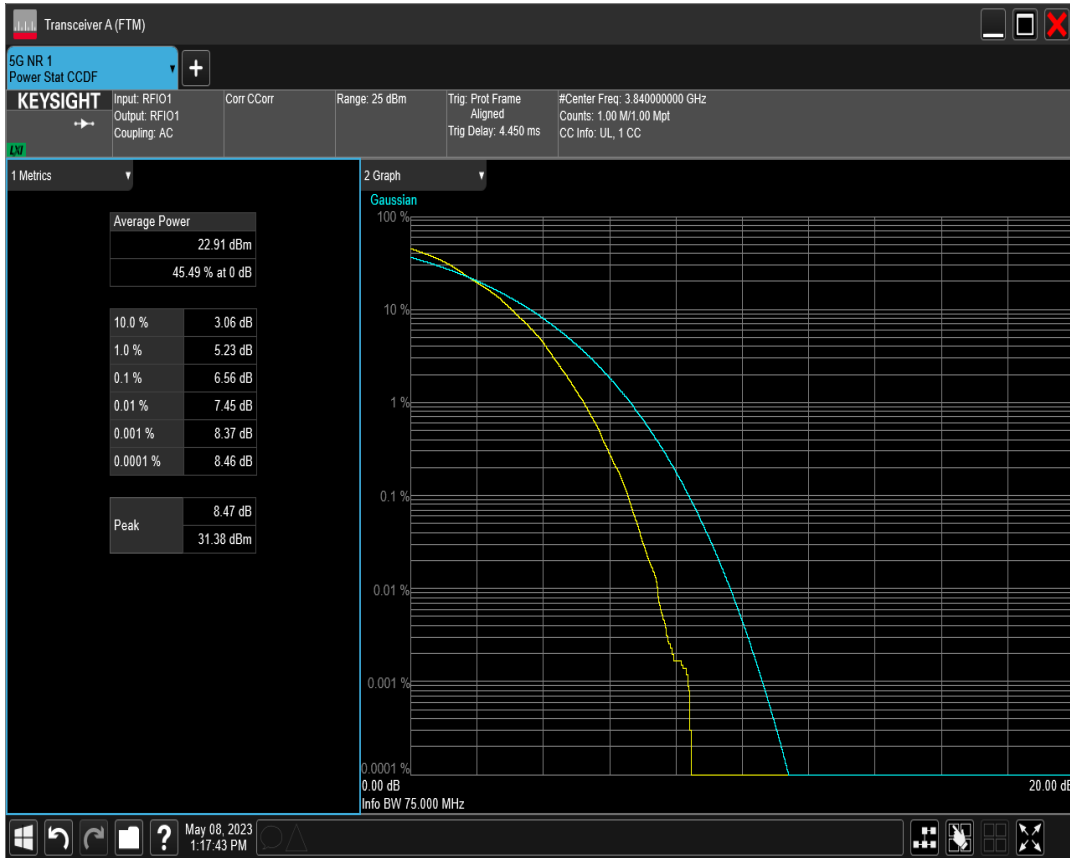
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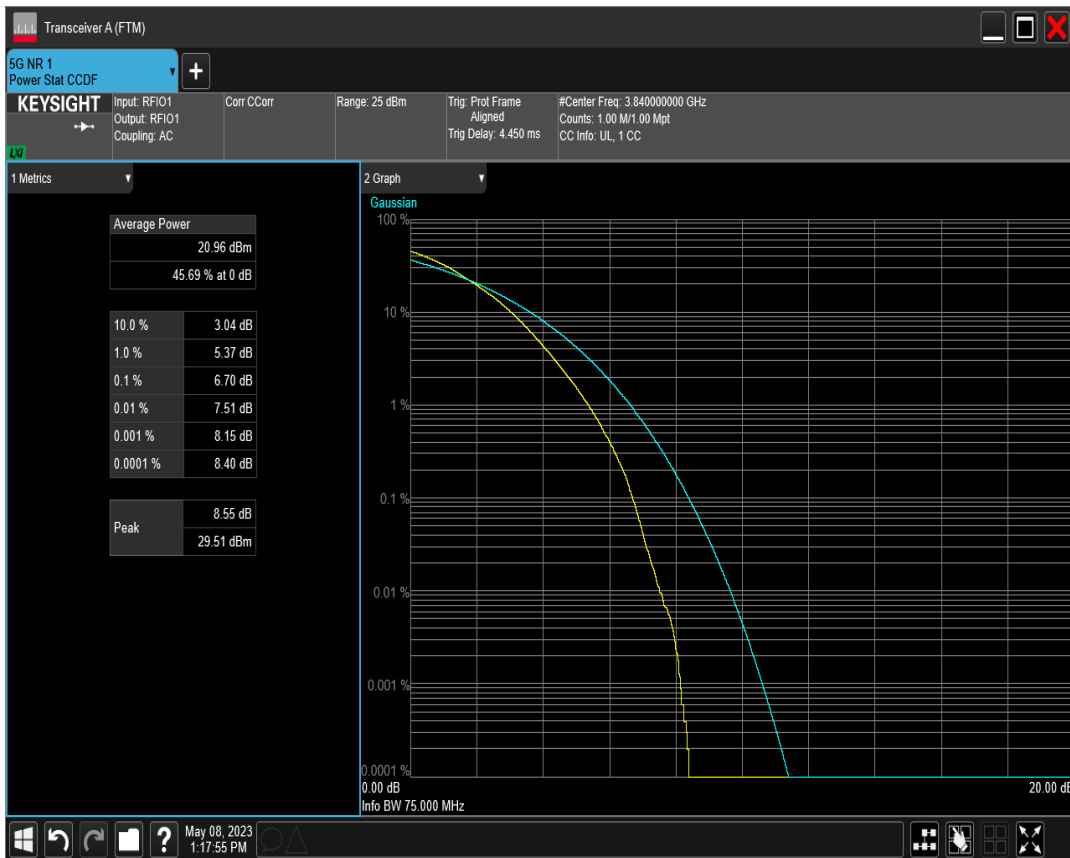
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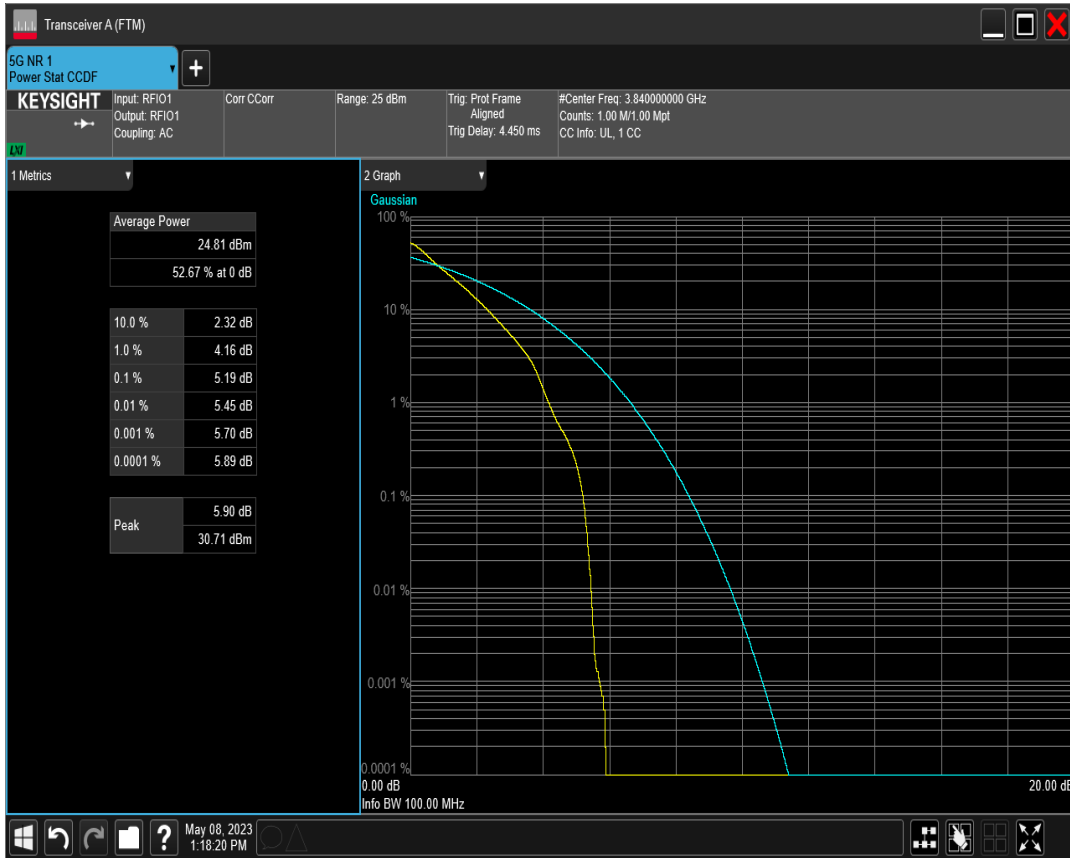
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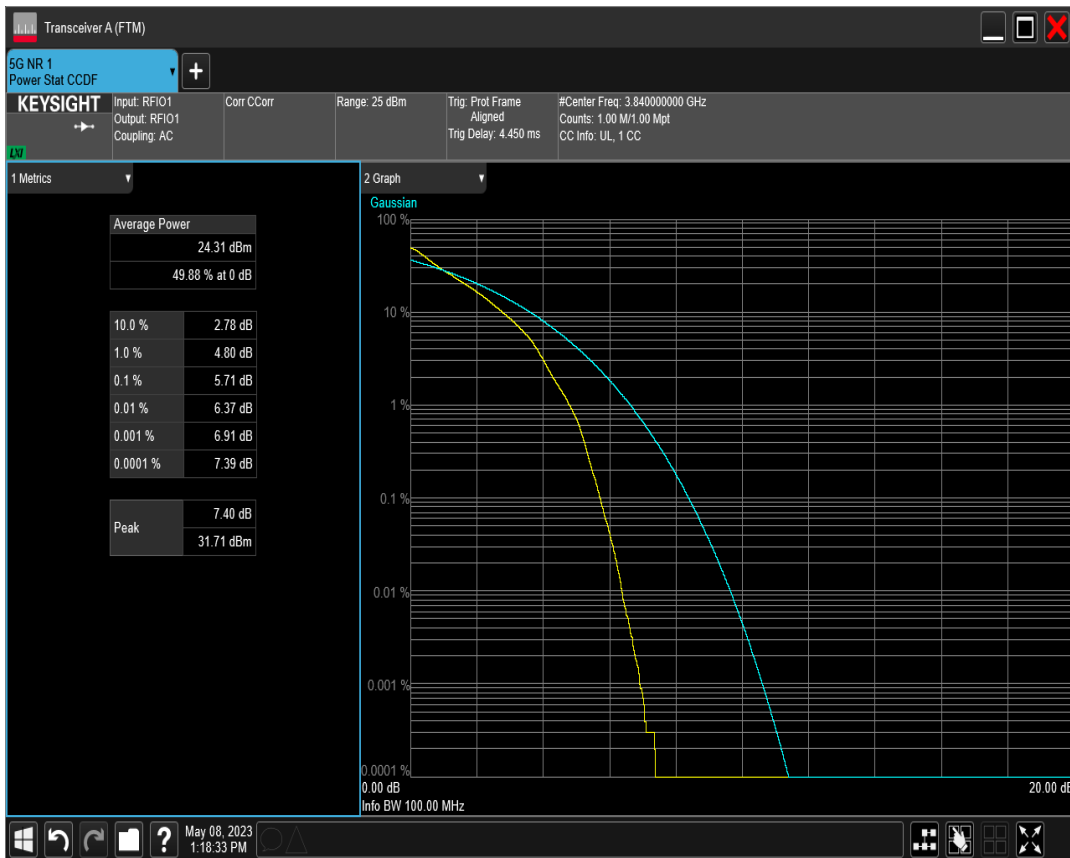
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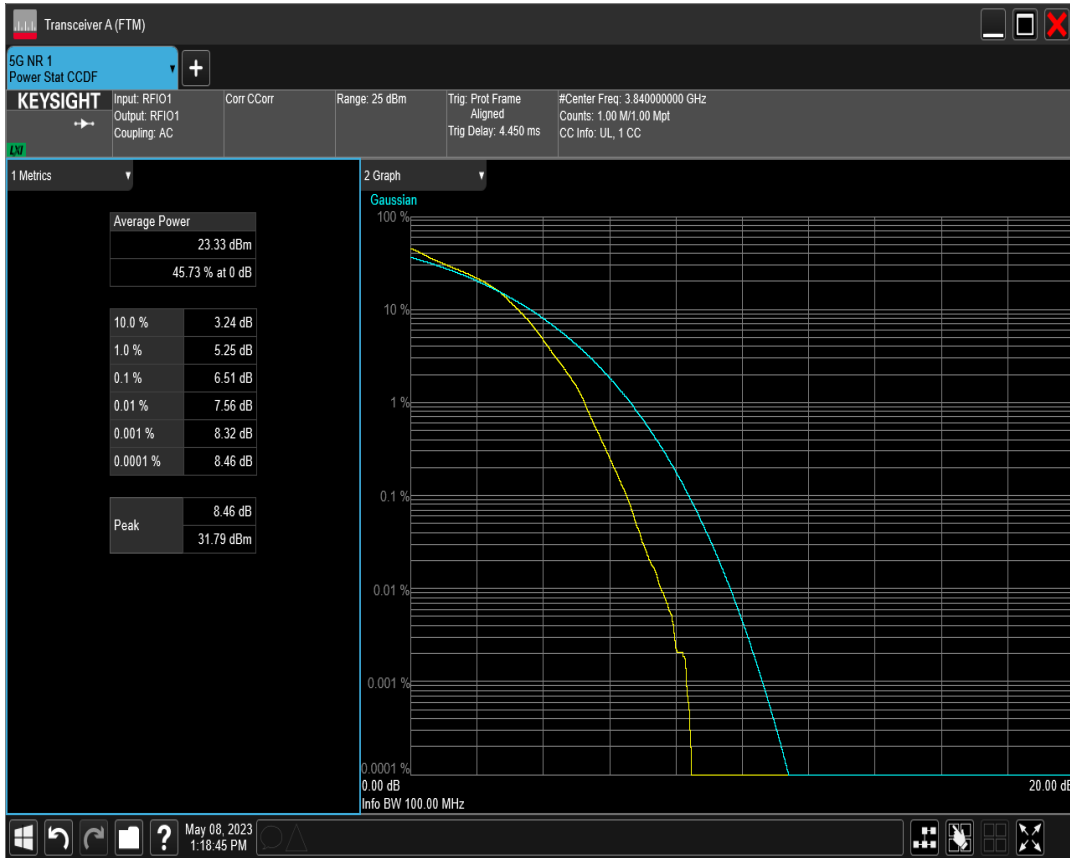
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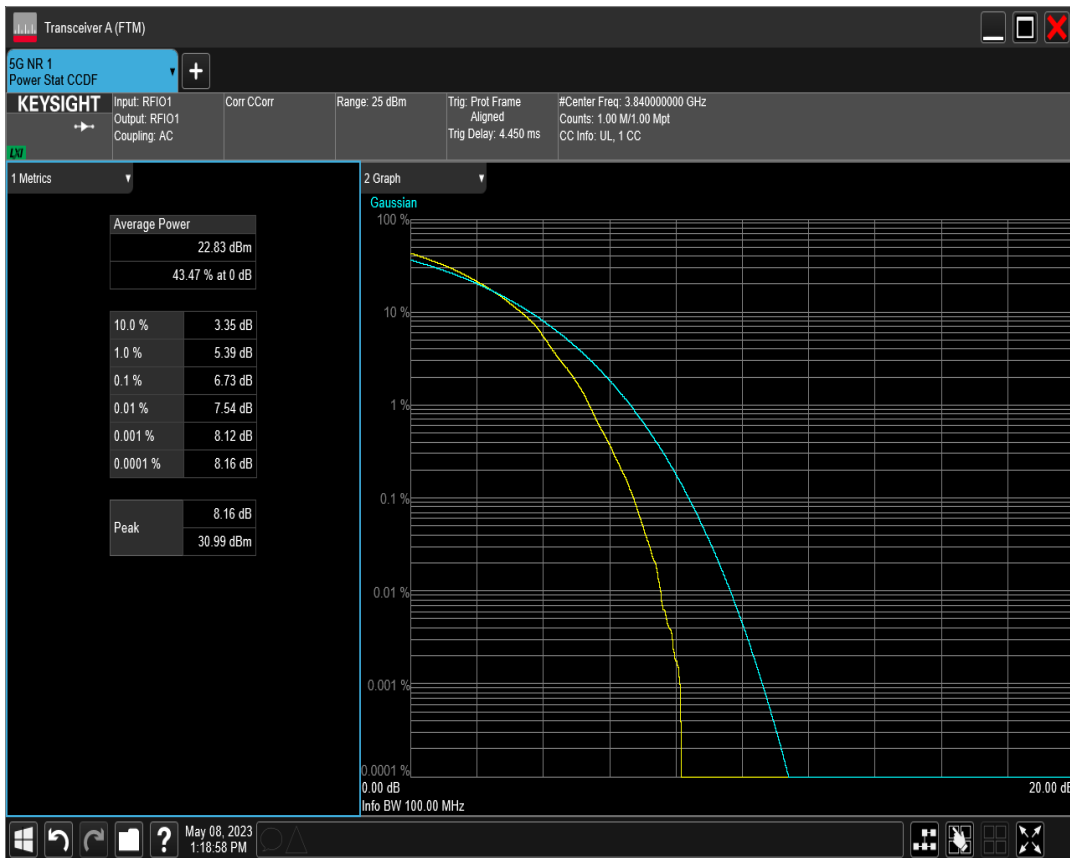
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0