

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)	15	10	647000	25@12	DFT_BPSK	26.27	-3.6	22.67	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_BPSK	26.08	-3.6	22.48	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_BPSK	26.31	-3.6	22.71	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QPSK	26.25	-3.6	22.65	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QPSK	25.94	-3.6	22.34	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QPSK	26.15	-3.6	22.55	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM16	25.29	-3.6	21.69	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM16	25.24	-3.6	21.64	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM16	25.33	-3.6	21.73	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM64	23.73	-3.6	20.13	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM64	24.08	-3.6	20.48	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM64	24.28	-3.6	20.68	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM256	21.84	-3.6	18.24	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM256	21.79	-3.6	18.19	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM256	21.93	-3.6	18.33	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QPSK	24.77	-3.6	21.17	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QPSK	24.62	-3.6	21.02	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QPSK	24.81	-3.6	21.21	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM16	24.22	-3.6	20.62	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM16	24.09	-3.6	20.49	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM16	24.21	-3.6	20.61	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM64	22.79	-3.6	19.19	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM64	22.60	-3.6	19.00	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM64	23.14	-3.6	19.54	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM256	19.82	-3.6	16.22	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM256	20.07	-3.6	16.47	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM256	20.30	-3.6	16.70	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_BPSK	26.26	-3.6	22.66	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_BPSK	26.08	-3.6	22.48	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_BPSK	26.34	-3.6	22.74	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QPSK	26.29	-3.6	22.69	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QPSK	26.03	-3.6	22.43	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QPSK	26.20	-3.6	22.60	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM16	25.42	-3.6	21.82	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM16	25.28	-3.6	21.68	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM16	25.39	-3.6	21.79	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM64	23.81	-3.6	20.21	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM64	24.02	-3.6	20.42	33.01	PASS

n77(3700-3980)	15	10	656000	1@50	DFT_QAM64	24.13	-3.6	20.53	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM256	21.89	-3.6	18.29	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM256	21.97	-3.6	18.37	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM256	22.11	-3.6	18.51	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QPSK	24.82	-3.6	21.22	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QPSK	24.50	-3.6	20.90	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QPSK	24.69	-3.6	21.09	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM16	24.27	-3.6	20.67	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM16	23.95	-3.6	20.35	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM16	24.03	-3.6	20.43	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM64	22.83	-3.6	19.23	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM64	22.90	-3.6	19.30	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM64	23.03	-3.6	19.43	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM256	19.87	-3.6	16.27	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM256	20.04	-3.6	16.44	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM256	20.19	-3.6	16.59	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_BPSK	25.95	-3.6	22.35	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_BPSK	26.00	-3.6	22.40	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_BPSK	25.80	-3.6	22.20	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QPSK	25.93	-3.6	22.33	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QPSK	25.78	-3.6	22.18	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QPSK	25.75	-3.6	22.15	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM16	24.90	-3.6	21.30	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM16	24.96	-3.6	21.36	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM16	24.84	-3.6	21.24	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM64	23.48	-3.6	19.88	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM64	23.84	-3.6	20.24	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM64	23.65	-3.6	20.05	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM256	21.58	-3.6	17.98	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM256	21.63	-3.6	18.03	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM256	21.50	-3.6	17.90	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QPSK	24.45	-3.6	20.85	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QPSK	24.37	-3.6	20.77	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QPSK	24.37	-3.6	20.77	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM16	23.91	-3.6	20.31	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM16	23.94	-3.6	20.34	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM16	23.74	-3.6	20.14	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM64	22.46	-3.6	18.86	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM64	22.78	-3.6	19.18	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM64	22.87	-3.6	19.27	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM256	19.71	-3.6	16.11	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM256	19.78	-3.6	16.18	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM256	19.73	-3.6	16.13	33.01	PASS

n77(3700-3980)	15	15	647168	36@18	DFT_BPSK	26.42	-3.6	22.82	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_BPSK	26.16	-3.6	22.56	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_BPSK	26.40	-3.6	22.80	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QPSK	26.46	-3.6	22.86	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QPSK	26.12	-3.6	22.52	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QPSK	26.27	-3.6	22.67	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM16	25.51	-3.6	21.91	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM16	25.15	-3.6	21.55	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM16	25.31	-3.6	21.71	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM64	24.01	-3.6	20.41	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM64	23.96	-3.6	20.36	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM64	24.05	-3.6	20.45	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM256	22.04	-3.6	18.44	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM256	21.87	-3.6	18.27	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM256	21.96	-3.6	18.36	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QPSK	24.90	-3.6	21.30	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QPSK	24.58	-3.6	20.98	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QPSK	24.81	-3.6	21.21	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM16	24.48	-3.6	20.88	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM16	24.17	-3.6	20.57	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM16	24.20	-3.6	20.60	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM64	23.09	-3.6	19.49	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM64	23.15	-3.6	19.55	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM64	23.30	-3.6	19.70	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM256	20.09	-3.6	16.49	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM256	20.02	-3.6	16.42	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM256	20.27	-3.6	16.67	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_BPSK	26.42	-3.6	22.82	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_BPSK	26.07	-3.6	22.47	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_BPSK	26.45	-3.6	22.85	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QPSK	26.38	-3.6	22.78	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QPSK	25.99	-3.6	22.39	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QPSK	26.31	-3.6	22.71	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM16	25.40	-3.6	21.80	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM16	25.16	-3.6	21.56	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM16	25.41	-3.6	21.81	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM64	23.97	-3.6	20.37	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM64	23.90	-3.6	20.30	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM64	24.27	-3.6	20.67	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM256	22.09	-3.6	18.49	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM256	21.78	-3.6	18.18	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM256	22.07	-3.6	18.47	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QPSK	24.87	-3.6	21.27	33.01	PASS

n77(3700-3980)	15	15	656000	1@1	CP_QPSK	24.57	-3.6	20.97	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QPSK	24.92	-3.6	21.32	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM16	24.44	-3.6	20.84	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM16	23.88	-3.6	20.28	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM16	24.51	-3.6	20.91	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM64	23.02	-3.6	19.42	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM64	22.96	-3.6	19.36	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM64	23.34	-3.6	19.74	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM256	20.17	-3.6	16.57	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM256	20.11	-3.6	16.51	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM256	20.45	-3.6	16.85	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_BPSK	26.15	-3.6	22.55	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_BPSK	26.16	-3.6	22.56	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_BPSK	25.92	-3.6	22.32	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QPSK	26.16	-3.6	22.56	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QPSK	26.08	-3.6	22.48	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QPSK	25.86	-3.6	22.26	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM16	25.25	-3.6	21.65	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM16	25.10	-3.6	21.50	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM16	25.09	-3.6	21.49	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM64	23.61	-3.6	20.01	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM64	24.01	-3.6	20.41	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM64	23.76	-3.6	20.16	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM256	21.71	-3.6	18.11	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM256	21.89	-3.6	18.29	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM256	21.57	-3.6	17.97	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QPSK	24.66	-3.6	21.06	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QPSK	24.65	-3.6	21.05	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QPSK	24.45	-3.6	20.85	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM16	24.10	-3.6	20.50	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM16	23.90	-3.6	20.30	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM16	24.09	-3.6	20.49	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM64	22.75	-3.6	19.15	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM64	23.02	-3.6	19.42	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM64	22.80	-3.6	19.20	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM256	19.85	-3.6	16.25	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM256	20.10	-3.6	16.50	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM256	19.82	-3.6	16.22	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_BPSK	26.51	-3.6	22.91	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_BPSK	26.17	-3.6	22.57	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_BPSK	26.29	-3.6	22.69	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QPSK	26.48	-3.6	22.88	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QPSK	26.00	-3.6	22.40	33.01	PASS

n77(3700-3980)	15	20	647334	1@104	DFT_QPSK	26.16	-3.6	22.56	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM16	25.49	-3.6	21.89	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM16	25.07	-3.6	21.47	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM16	25.32	-3.6	21.72	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM64	24.05	-3.6	20.45	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM64	23.90	-3.6	20.30	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM64	24.11	-3.6	20.51	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM256	22.10	-3.6	18.50	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM256	21.93	-3.6	18.33	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM256	21.95	-3.6	18.35	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QPSK	24.93	-3.6	21.33	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QPSK	24.59	-3.6	20.99	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QPSK	24.75	-3.6	21.15	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM16	24.48	-3.6	20.88	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM16	24.08	-3.6	20.48	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM16	24.26	-3.6	20.66	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM64	23.01	-3.6	19.41	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM64	23.03	-3.6	19.43	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM64	23.23	-3.6	19.63	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM256	20.13	-3.6	16.53	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM256	20.03	-3.6	16.43	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM256	20.16	-3.6	16.56	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_BPSK	26.45	-3.6	22.85	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_BPSK	26.14	-3.6	22.54	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_BPSK	26.43	-3.6	22.83	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QPSK	26.43	-3.6	22.83	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QPSK	25.97	-3.6	22.37	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QPSK	26.31	-3.6	22.71	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM16	25.44	-3.6	21.84	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM16	25.25	-3.6	21.65	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM16	25.44	-3.6	21.84	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM64	23.96	-3.6	20.36	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM64	23.93	-3.6	20.33	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM64	24.32	-3.6	20.72	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM256	22.08	-3.6	18.48	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM256	21.90	-3.6	18.30	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM256	22.18	-3.6	18.58	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QPSK	24.85	-3.6	21.25	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QPSK	24.55	-3.6	20.95	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QPSK	24.83	-3.6	21.23	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM16	24.41	-3.6	20.81	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM16	24.13	-3.6	20.53	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM16	24.27	-3.6	20.67	33.01	PASS

n77(3700-3980)	15	20	656000	53@26	CP_QAM64	23.02	-3.6	19.42	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM64	22.50	-3.6	18.90	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM64	23.37	-3.6	19.77	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM256	20.18	-3.6	16.58	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM256	20.01	-3.6	16.41	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM256	20.54	-3.6	16.94	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_BPSK	26.24	-3.6	22.64	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_BPSK	26.18	-3.6	22.58	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_BPSK	25.91	-3.6	22.31	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QPSK	26.26	-3.6	22.66	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QPSK	26.16	-3.6	22.56	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QPSK	25.80	-3.6	22.20	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM16	25.15	-3.6	21.55	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM16	25.37	-3.6	21.77	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM16	25.06	-3.6	21.46	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM64	23.77	-3.6	20.17	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM64	24.08	-3.6	20.48	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM64	23.81	-3.6	20.21	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM256	21.83	-3.6	18.23	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM256	21.89	-3.6	18.29	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM256	21.66	-3.6	18.06	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QPSK	24.70	-3.6	21.10	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QPSK	24.71	-3.6	21.11	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QPSK	24.45	-3.6	20.85	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM16	24.16	-3.6	20.56	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM16	24.13	-3.6	20.53	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM16	24.03	-3.6	20.43	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM64	22.79	-3.6	19.19	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM64	22.73	-3.6	19.13	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM64	22.40	-3.6	18.80	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM256	19.93	-3.6	16.33	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM256	20.35	-3.6	16.75	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM256	20.05	-3.6	16.45	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_BPSK	26.39	-3.6	22.79	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_BPSK	25.90	-3.6	22.30	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_BPSK	25.94	-3.6	22.34	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QPSK	26.42	-3.6	22.82	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QPSK	25.82	-3.6	22.22	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QPSK	25.93	-3.6	22.33	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM16	25.41	-3.6	21.81	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM16	25.05	-3.6	21.45	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM16	24.98	-3.6	21.38	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM64	24.00	-3.6	20.40	33.01	PASS

n77(3700-3980)	15	30	647668	1@1	DFT_QAM64	23.88	-3.6	20.28	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM64	23.84	-3.6	20.24	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM256	21.99	-3.6	18.39	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM256	21.67	-3.6	18.07	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM256	21.76	-3.6	18.16	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QPSK	24.82	-3.6	21.22	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QPSK	24.45	-3.6	20.85	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QPSK	24.48	-3.6	20.88	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM16	24.39	-3.6	20.79	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM16	23.78	-3.6	20.18	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM16	23.87	-3.6	20.27	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM64	22.89	-3.6	19.29	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM64	22.31	-3.6	18.71	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM64	22.93	-3.6	19.33	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM256	20.02	-3.6	16.42	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM256	19.77	-3.6	16.17	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM256	20.06	-3.6	16.46	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_BPSK	26.29	-3.6	22.69	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_BPSK	25.74	-3.6	22.14	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_BPSK	26.18	-3.6	22.58	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QPSK	26.26	-3.6	22.66	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QPSK	25.64	-3.6	22.04	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QPSK	25.99	-3.6	22.39	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM16	25.28	-3.6	21.68	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM16	24.70	-3.6	21.10	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM16	25.07	-3.6	21.47	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM64	23.90	-3.6	20.30	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM64	23.53	-3.6	19.93	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM64	24.02	-3.6	20.42	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM256	21.93	-3.6	18.33	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM256	21.56	-3.6	17.96	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM256	21.95	-3.6	18.35	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QPSK	24.79	-3.6	21.19	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QPSK	24.26	-3.6	20.66	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QPSK	24.60	-3.6	21.00	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM16	24.36	-3.6	20.76	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM16	23.68	-3.6	20.08	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM16	24.20	-3.6	20.60	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM64	22.79	-3.6	19.19	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM64	22.68	-3.6	19.08	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM64	23.04	-3.6	19.44	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM256	20.00	-3.6	16.40	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM256	19.84	-3.6	16.24	33.01	PASS

n77(3700-3980)	15	30	656000	1@158	CP_QAM256	20.15	-3.6	16.55	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_BPSK	26.23	-3.6	22.63	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_BPSK	25.83	-3.6	22.23	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_BPSK	25.68	-3.6	22.08	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QPSK	26.19	-3.6	22.59	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QPSK	25.79	-3.6	22.19	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QPSK	25.61	-3.6	22.01	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM16	25.28	-3.6	21.68	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM16	24.71	-3.6	21.11	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM16	24.58	-3.6	20.98	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM64	23.69	-3.6	20.09	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM64	23.72	-3.6	20.12	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM64	23.56	-3.6	19.96	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM256	21.84	-3.6	18.24	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM256	21.51	-3.6	17.91	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM256	21.37	-3.6	17.77	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QPSK	24.66	-3.6	21.06	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QPSK	24.28	-3.6	20.68	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QPSK	24.13	-3.6	20.53	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM16	24.27	-3.6	20.67	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM16	23.90	-3.6	20.30	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM16	23.62	-3.6	20.02	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM64	22.83	-3.6	19.23	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM64	22.58	-3.6	18.98	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM64	22.49	-3.6	18.89	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM256	19.95	-3.6	16.35	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM256	19.67	-3.6	16.07	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM256	19.52	-3.6	15.92	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_BPSK	26.35	-3.6	22.75	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_BPSK	25.70	-3.6	22.10	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_BPSK	25.86	-3.6	22.26	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QPSK	26.36	-3.6	22.76	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QPSK	25.65	-3.6	22.05	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QPSK	25.79	-3.6	22.19	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM16	25.35	-3.6	21.75	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM16	24.64	-3.6	21.04	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM16	24.85	-3.6	21.25	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM64	23.87	-3.6	20.27	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM64	23.60	-3.6	20.00	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM64	23.62	-3.6	20.02	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM256	21.96	-3.6	18.36	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM256	21.44	-3.6	17.84	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM256	21.64	-3.6	18.04	33.01	PASS

n77(3700-3980)	15	40	648000	108@54	CP_QPSK	24.83	-3.6	21.23	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QPSK	24.15	-3.6	20.55	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QPSK	24.26	-3.6	20.66	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM16	24.37	-3.6	20.77	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM16	23.81	-3.6	20.21	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM16	23.92	-3.6	20.32	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM64	22.97	-3.6	19.37	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM64	22.57	-3.6	18.97	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM64	22.73	-3.6	19.13	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM256	20.04	-3.6	16.44	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM256	19.61	-3.6	16.01	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM256	19.88	-3.6	16.28	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_BPSK	26.30	-3.6	22.70	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_BPSK	25.53	-3.6	21.93	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_BPSK	25.93	-3.6	22.33	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QPSK	26.31	-3.6	22.71	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QPSK	25.47	-3.6	21.87	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QPSK	25.75	-3.6	22.15	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM16	25.35	-3.6	21.75	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM16	24.52	-3.6	20.92	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM16	24.86	-3.6	21.26	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM64	23.87	-3.6	20.27	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM64	23.45	-3.6	19.85	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM64	23.77	-3.6	20.17	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM256	21.95	-3.6	18.35	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM256	21.38	-3.6	17.78	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM256	21.70	-3.6	18.10	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QPSK	24.73	-3.6	21.13	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QPSK	24.03	-3.6	20.43	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QPSK	24.40	-3.6	20.80	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM16	24.29	-3.6	20.69	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM16	23.61	-3.6	20.01	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM16	23.92	-3.6	20.32	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM64	22.88	-3.6	19.28	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM64	22.50	-3.6	18.90	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM64	22.84	-3.6	19.24	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM256	20.02	-3.6	16.42	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM256	19.68	-3.6	16.08	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM256	20.06	-3.6	16.46	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_BPSK	26.26	-3.6	22.66	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_BPSK	25.40	-3.6	21.80	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_BPSK	25.54	-3.6	21.94	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QPSK	26.30	-3.6	22.70	33.01	PASS

n77(3700-3980)	15	40	664000	1@1	DFT_QPSK	25.27	-3.6	21.67	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QPSK	25.37	-3.6	21.77	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM16	25.30	-3.6	21.70	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM16	24.34	-3.6	20.74	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM16	24.64	-3.6	21.04	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM64	23.78	-3.6	20.18	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM64	23.19	-3.6	19.59	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM64	23.33	-3.6	19.73	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM256	21.84	-3.6	18.24	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM256	21.11	-3.6	17.51	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM256	21.21	-3.6	17.61	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QPSK	24.77	-3.6	21.17	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QPSK	23.83	-3.6	20.23	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QPSK	23.86	-3.6	20.26	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM16	24.19	-3.6	20.59	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM16	23.40	-3.6	19.80	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM16	23.21	-3.6	19.61	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM64	22.81	-3.6	19.21	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM64	22.39	-3.6	18.79	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM64	22.45	-3.6	18.85	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM256	19.95	-3.6	16.35	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM256	19.52	-3.6	15.92	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM256	19.61	-3.6	16.01	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_BPSK	26.42	-3.6	22.82	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_BPSK	26.09	-3.6	22.49	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_BPSK	26.33	-3.6	22.73	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QPSK	26.40	-3.6	22.80	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QPSK	26.09	-3.6	22.49	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QPSK	26.11	-3.6	22.51	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM16	25.42	-3.6	21.82	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM16	25.02	-3.6	21.42	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM16	25.27	-3.6	21.67	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM64	24.00	-3.6	20.40	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM64	23.96	-3.6	20.36	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM64	24.05	-3.6	20.45	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM256	22.00	-3.6	18.40	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM256	21.83	-3.6	18.23	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM256	21.86	-3.6	18.26	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QPSK	24.95	-3.6	21.35	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QPSK	24.59	-3.6	20.99	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QPSK	24.65	-3.6	21.05	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM16	24.38	-3.6	20.78	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM16	23.94	-3.6	20.34	33.01	PASS

n77(3700-3980)	15	50	648334	1@268	CP_QAM16	24.07	-3.6	20.47	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM64	22.95	-3.6	19.35	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM64	22.51	-3.6	18.91	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM64	23.19	-3.6	19.59	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM256	20.09	-3.6	16.49	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM256	20.02	-3.6	16.42	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM256	20.17	-3.6	16.57	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	26.36	-3.6	22.76	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_BPSK	26.04	-3.6	22.44	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_BPSK	26.25	-3.6	22.65	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	26.35	-3.6	22.75	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QPSK	25.93	-3.6	22.33	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QPSK	26.12	-3.6	22.52	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM16	25.35	-3.6	21.75	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM16	24.96	-3.6	21.36	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM16	25.26	-3.6	21.66	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM64	23.94	-3.6	20.34	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM64	23.81	-3.6	20.21	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM64	24.17	-3.6	20.57	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM256	22.04	-3.6	18.44	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM256	21.68	-3.6	18.08	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM256	22.08	-3.6	18.48	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QPSK	24.79	-3.6	21.19	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QPSK	24.41	-3.6	20.81	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QPSK	24.75	-3.6	21.15	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM16	24.39	-3.6	20.79	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM16	23.94	-3.6	20.34	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM16	24.22	-3.6	20.62	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM64	22.88	-3.6	19.28	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM64	22.69	-3.6	19.09	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM64	23.34	-3.6	19.74	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM256	20.08	-3.6	16.48	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM256	19.93	-3.6	16.33	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM256	19.93	-3.6	16.33	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_BPSK	26.29	-3.6	22.69	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_BPSK	25.89	-3.6	22.29	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_BPSK	25.89	-3.6	22.29	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QPSK	26.30	-3.6	22.70	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QPSK	25.78	-3.6	22.18	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QPSK	25.85	-3.6	22.25	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM16	25.33	-3.6	21.73	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM16	24.84	-3.6	21.24	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM16	24.79	-3.6	21.19	33.01	PASS

n77(3700-3980)	15	50	663666	135@67	DFT_QAM64	23.86	-3.6	20.26	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM64	23.71	-3.6	20.11	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM64	23.77	-3.6	20.17	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM256	21.92	-3.6	18.32	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM256	21.64	-3.6	18.04	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM256	21.65	-3.6	18.05	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QPSK	24.71	-3.6	21.11	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QPSK	24.31	-3.6	20.71	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QPSK	24.40	-3.6	20.80	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM16	24.29	-3.6	20.69	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM16	23.88	-3.6	20.28	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM16	23.93	-3.6	20.33	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM64	22.84	-3.6	19.24	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM64	22.83	-3.6	19.23	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM64	22.71	-3.6	19.11	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM256	20.00	-3.6	16.40	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM256	19.87	-3.6	16.27	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM256	19.89	-3.6	16.29	33.01	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
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.87	-21.57	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.45	-23.50	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.45	-24.29	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.87	-26.23	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.45	-23.37	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.45	-22.42	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

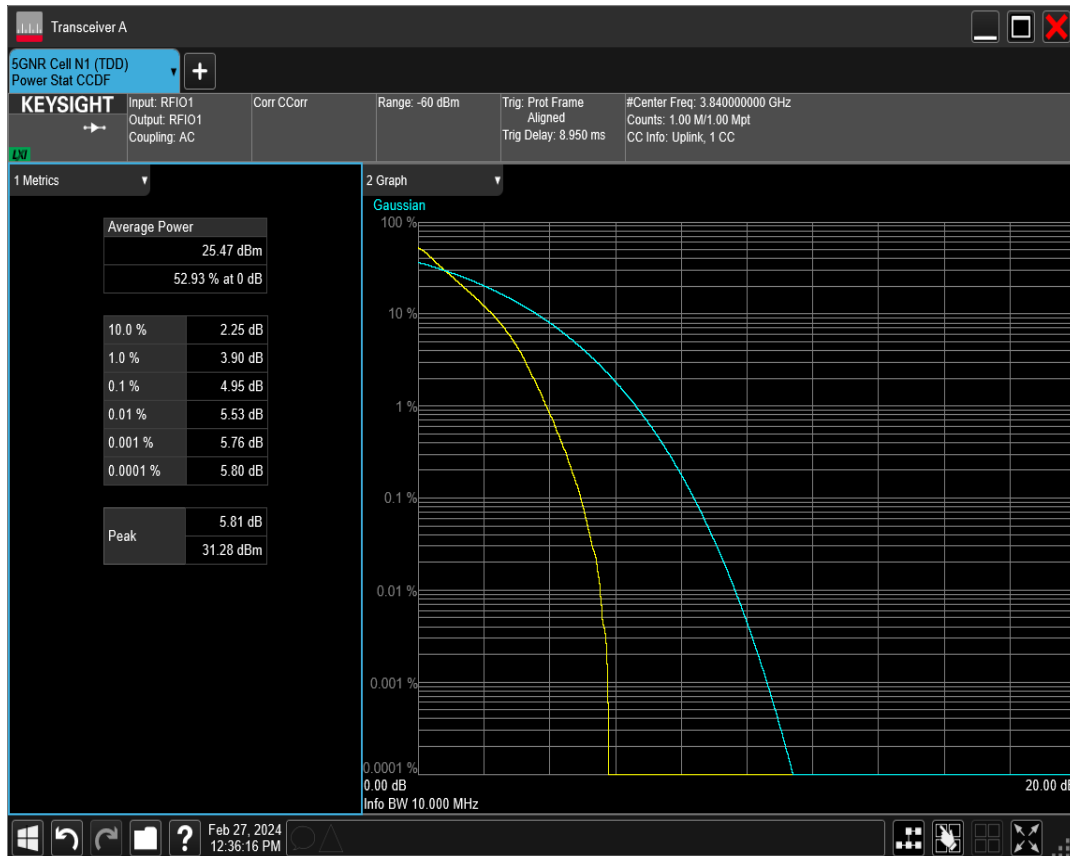
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-30	-22.93	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-21.12	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-25.07	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-21.91	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-20.47	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-21.68	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-25.65	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	-19.91	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-26.16	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-24.77	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-23.18	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-22.16	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-20.57	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-21.96	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-25.74	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-19.7	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-25.93	-0.01		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-24.46	-0.01		PASS

Note: Only the worst case shown in the report.

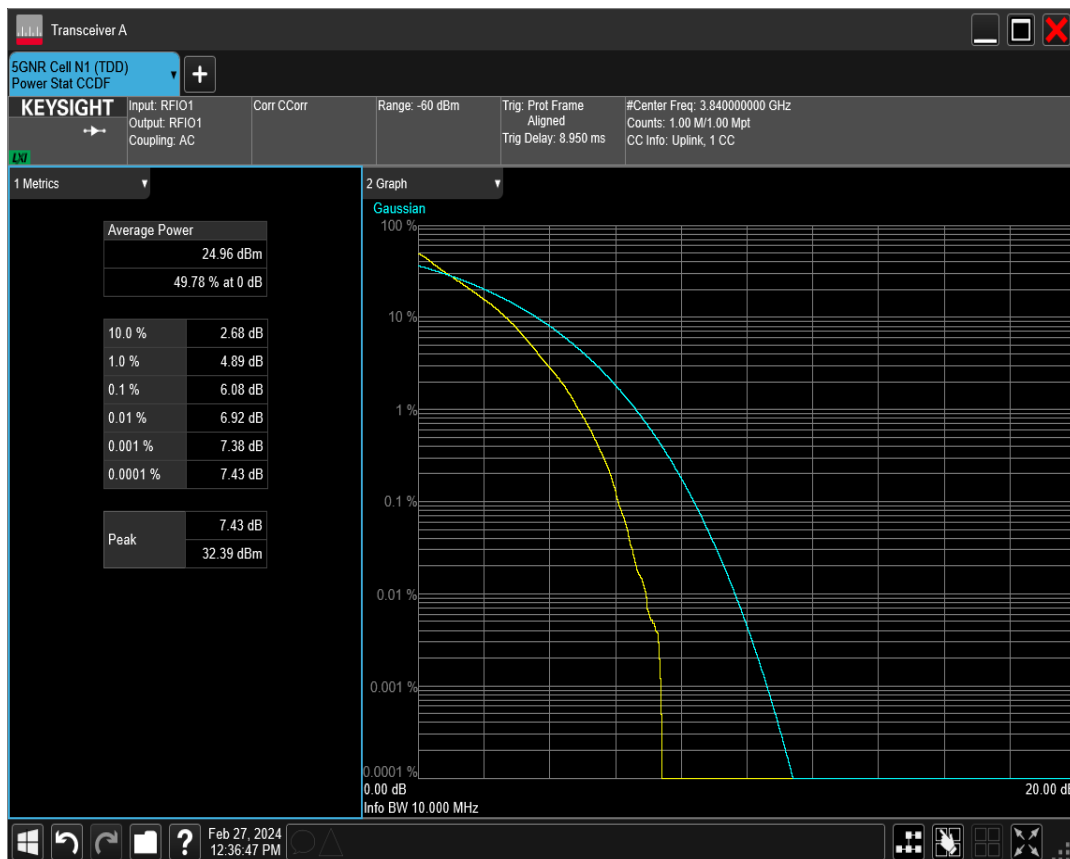
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	4.95	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	6.08	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	6.81	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	7.08	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	7.21	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	4.91	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	6.14	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	6.98	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	7.13	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	7.06	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	4.96	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	6.09	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	6.92	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	7.11	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	7.12	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	4.91	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	6.11	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	6.99	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	7.17	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	7.12	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	5.42	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	6.14	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	6.85	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	7.06	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	7.13	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	5.45	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	6.13	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	6.83	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	7.00	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	6.95	13	PASS

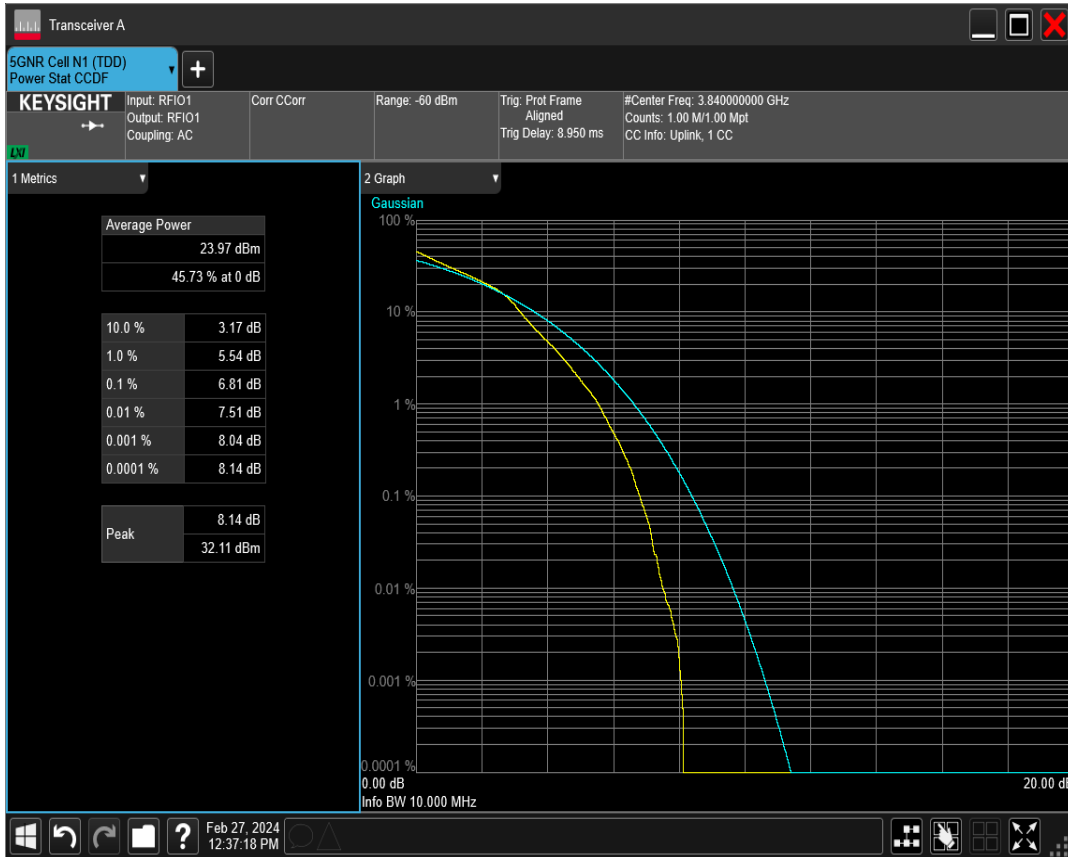
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



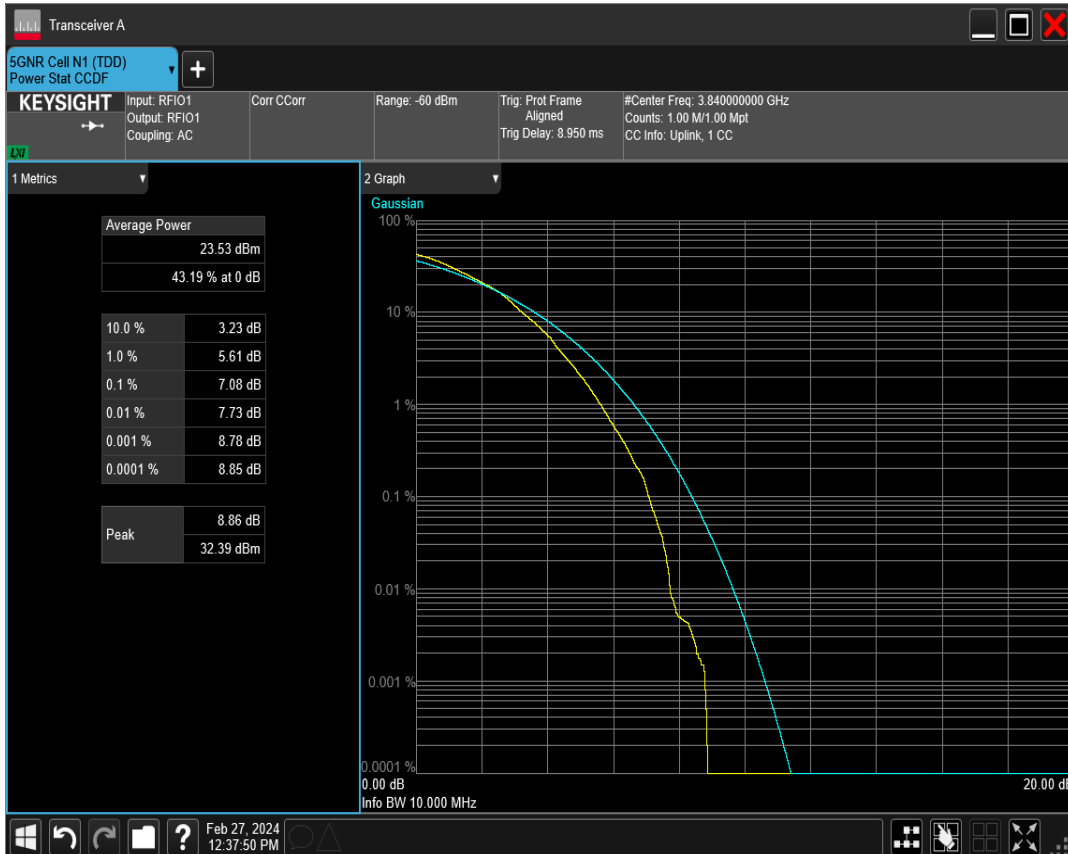
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



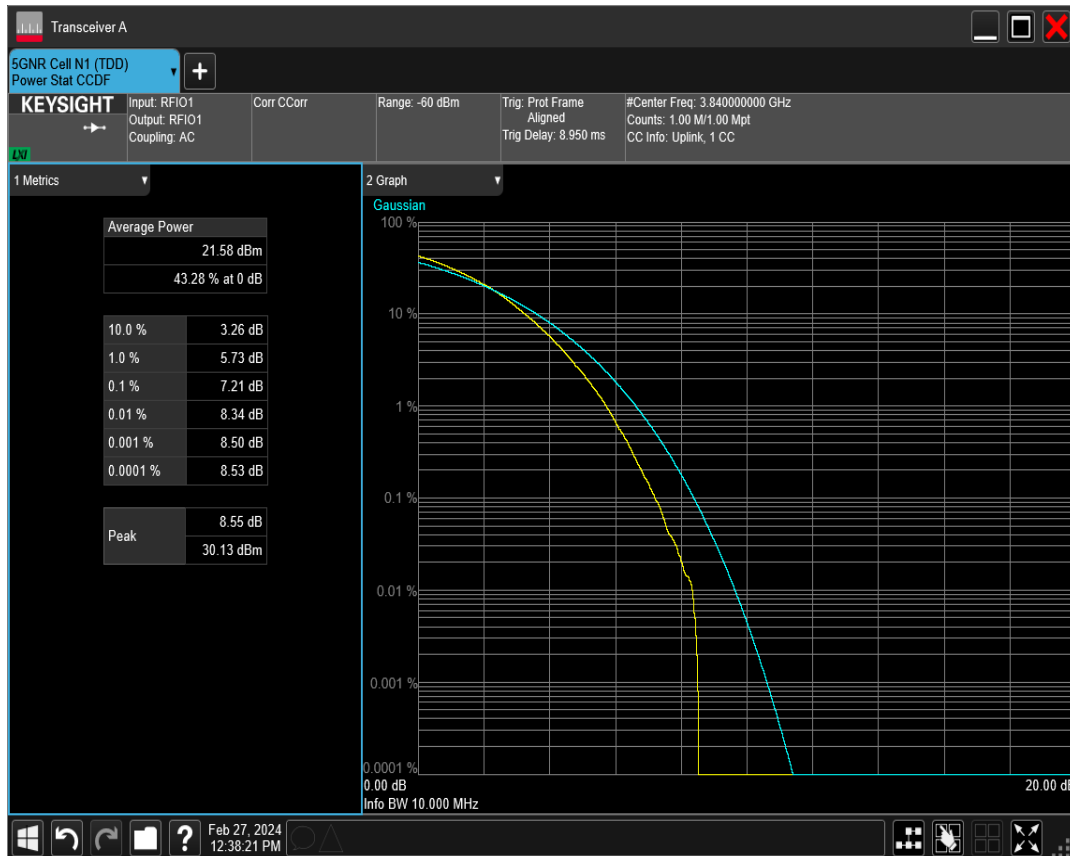
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



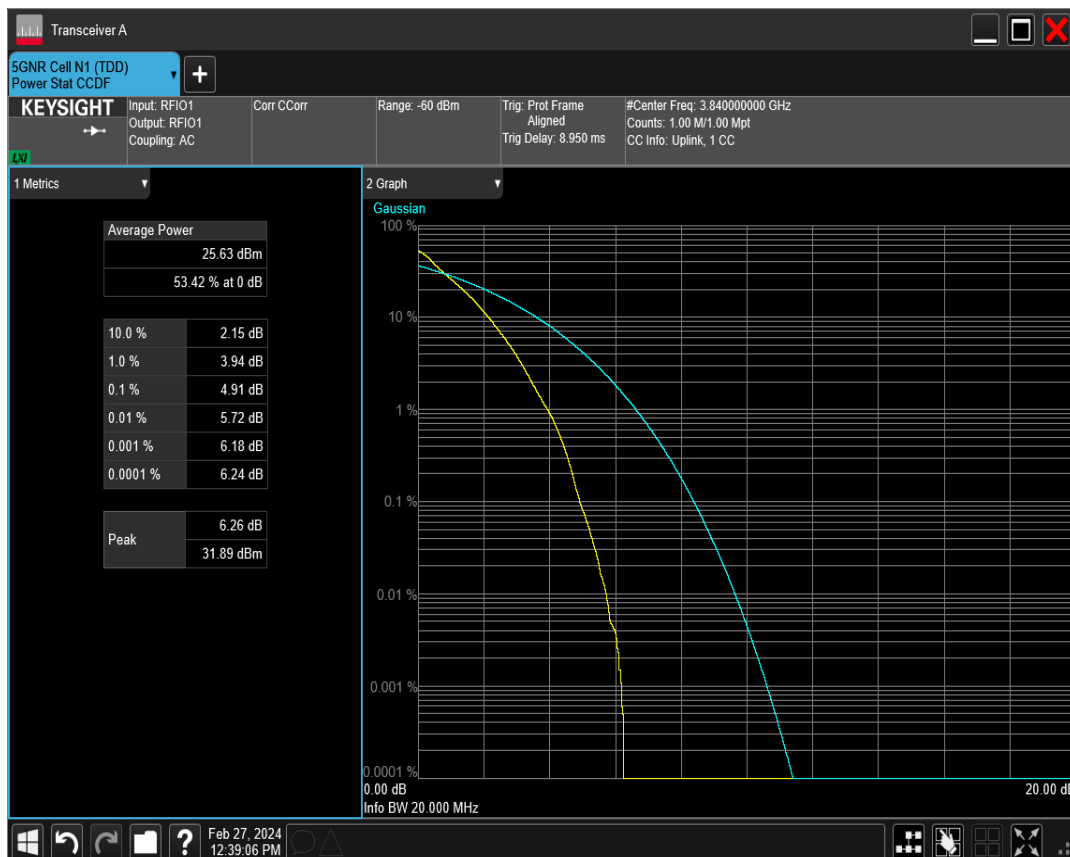
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



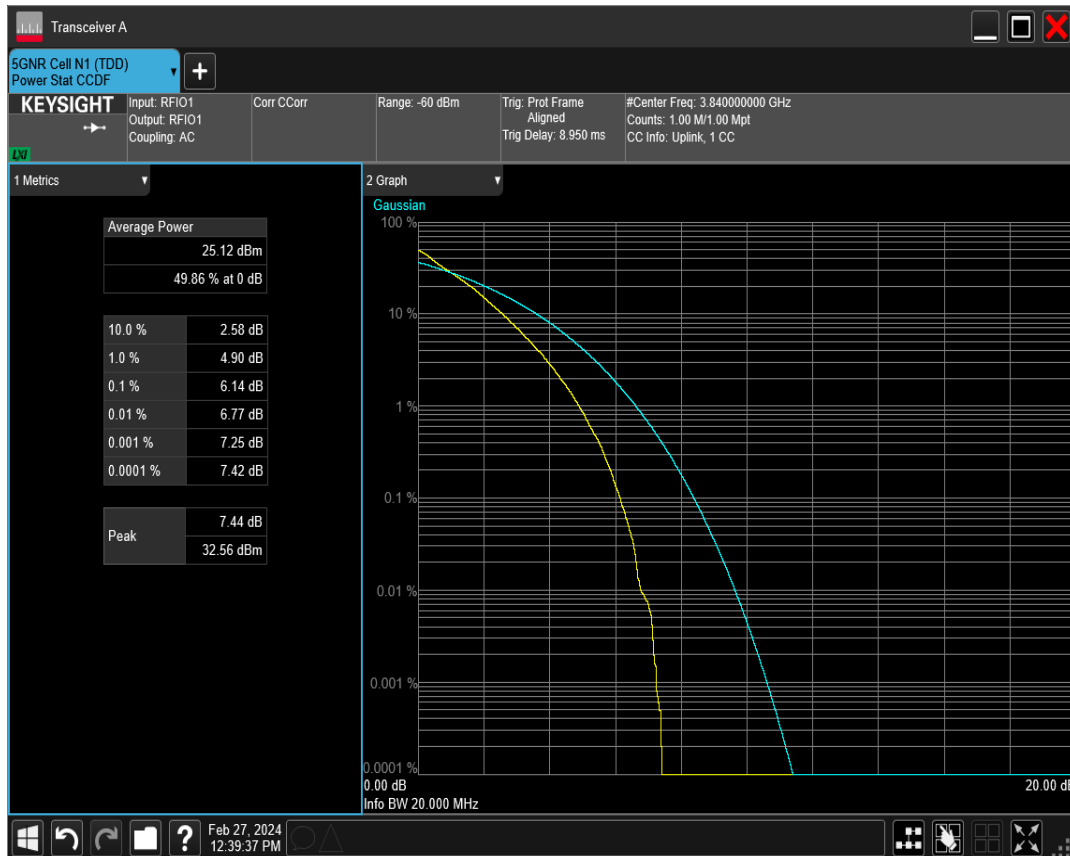
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



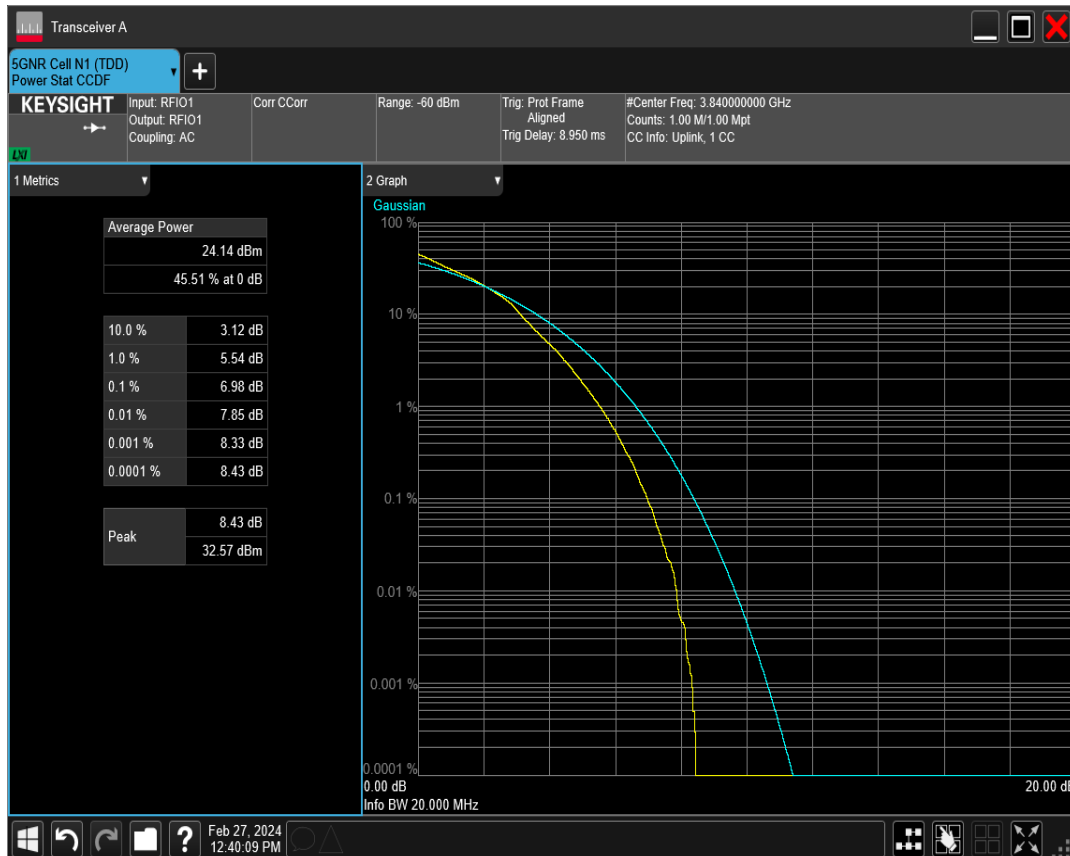
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



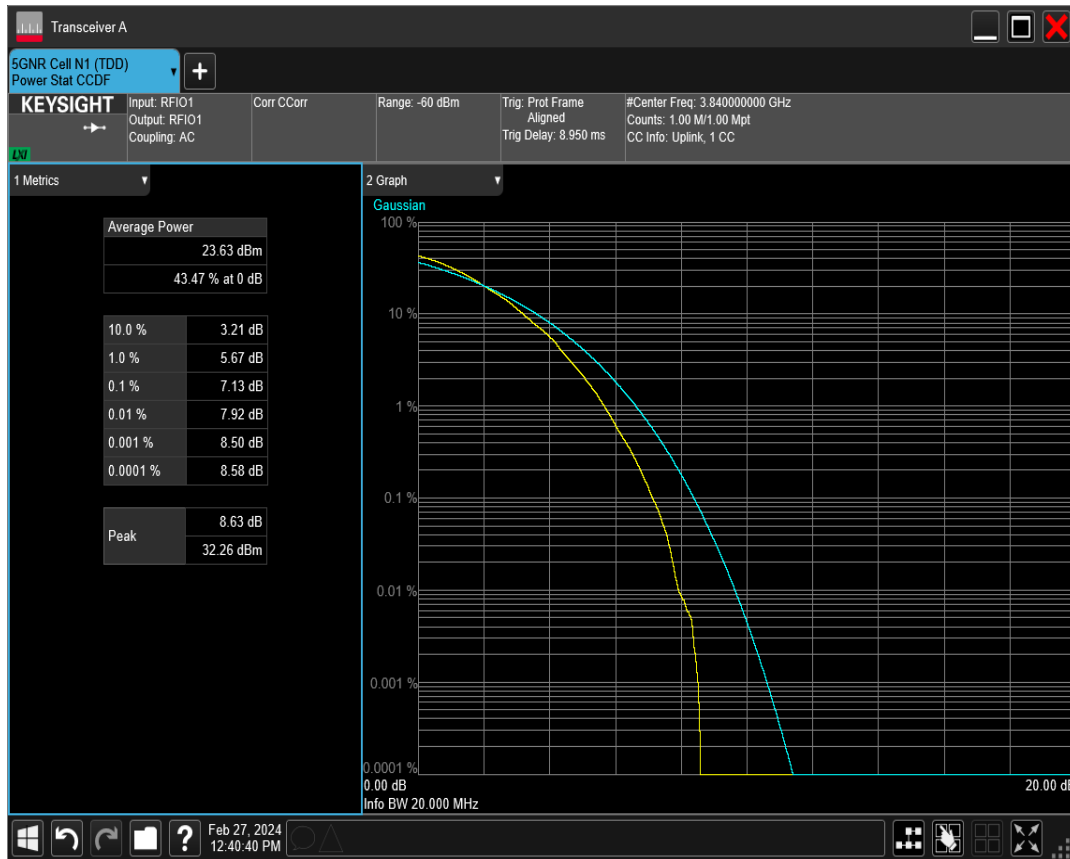
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



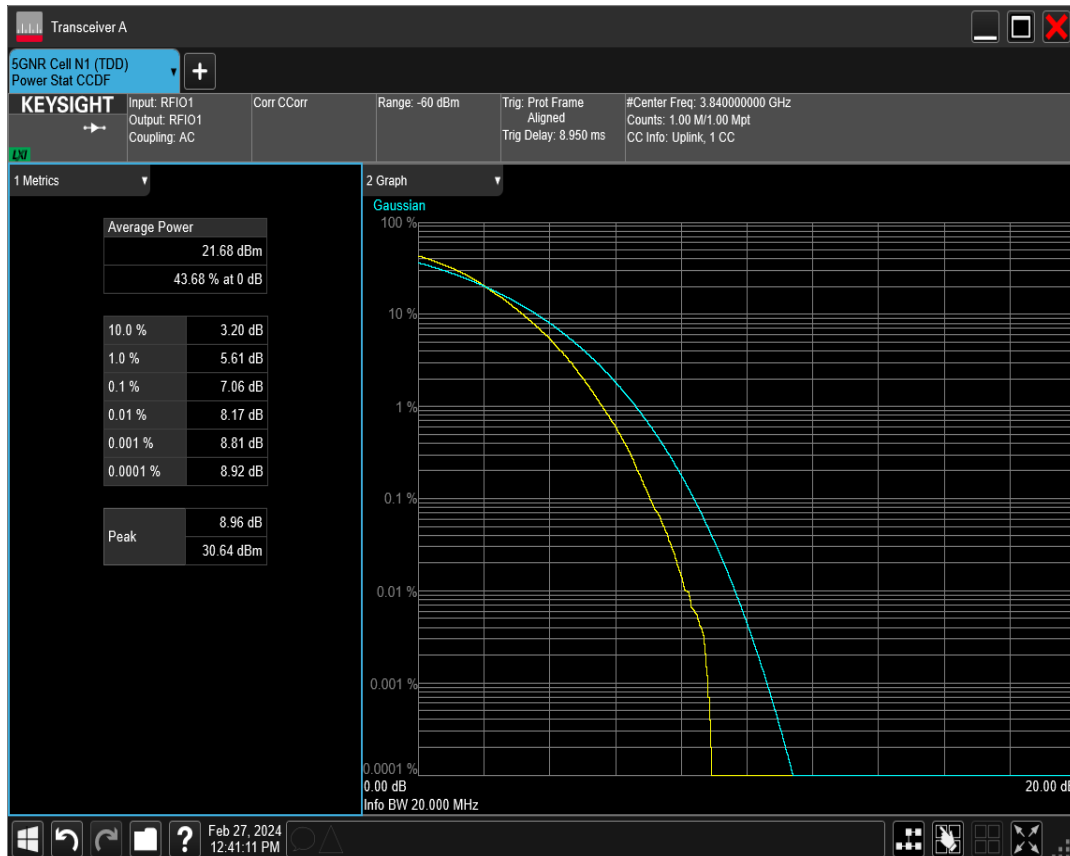
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



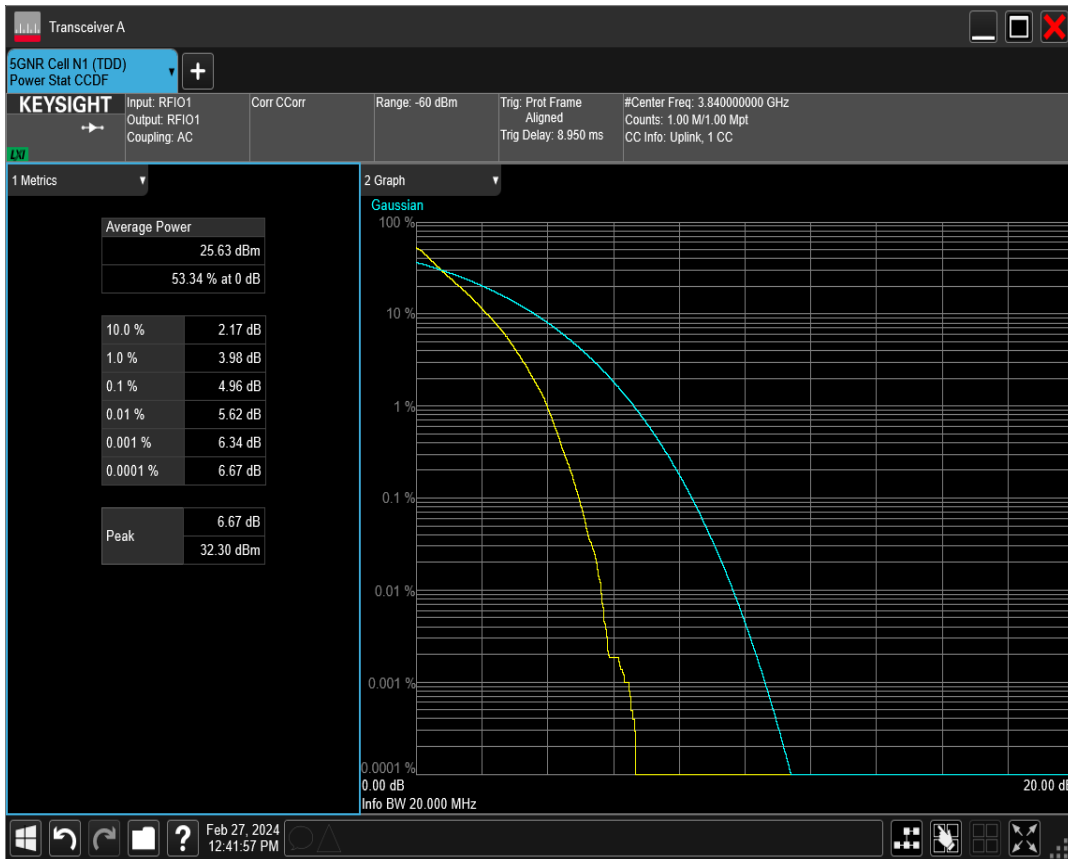
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



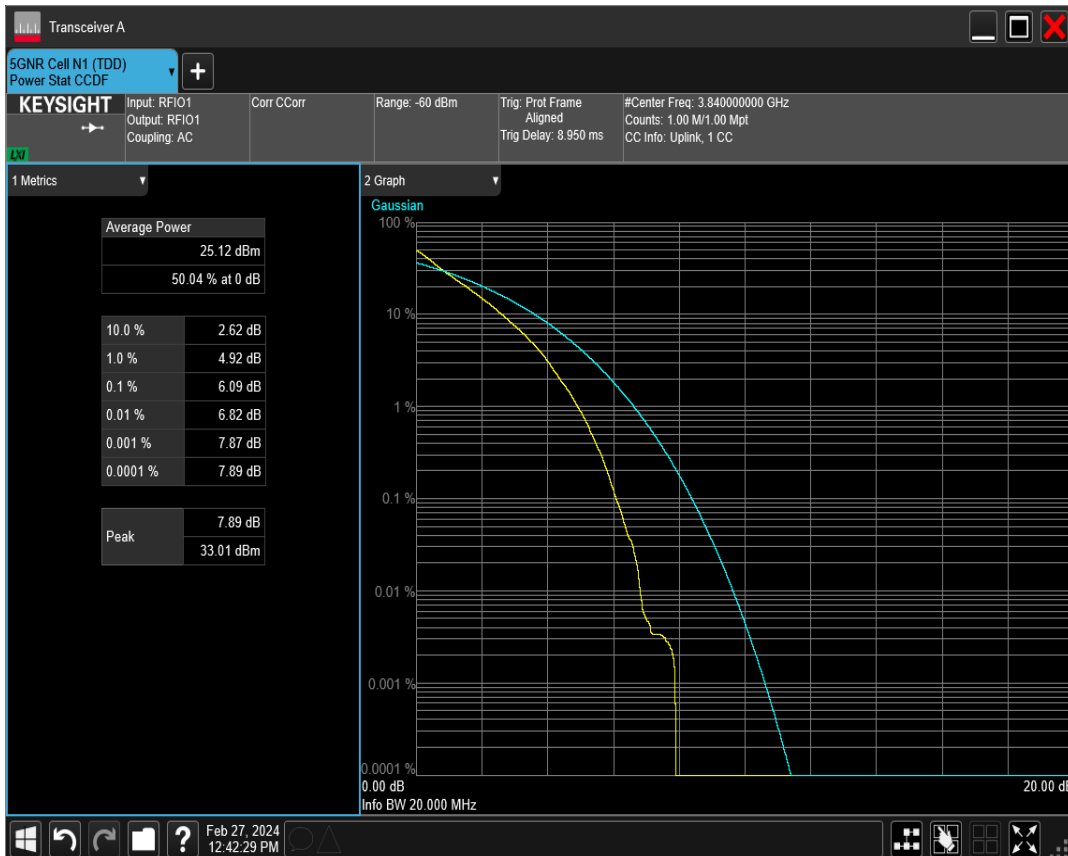
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



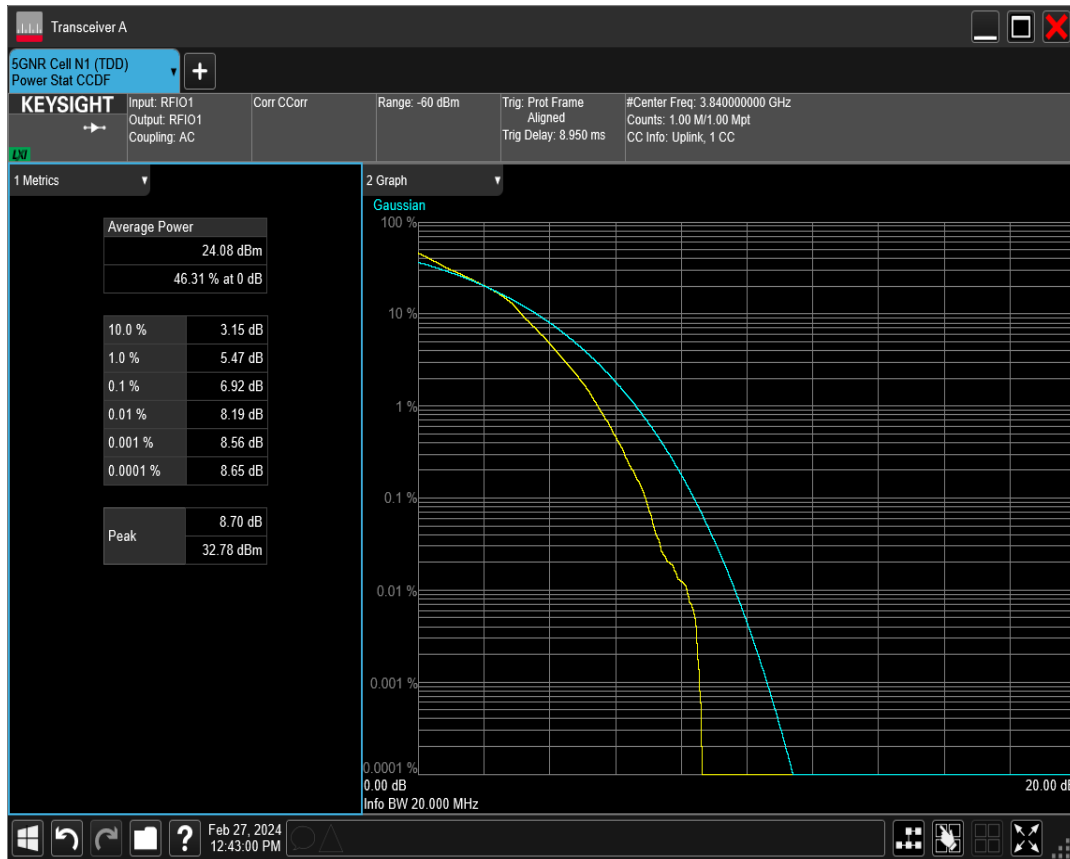
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=656000 RB=100@0



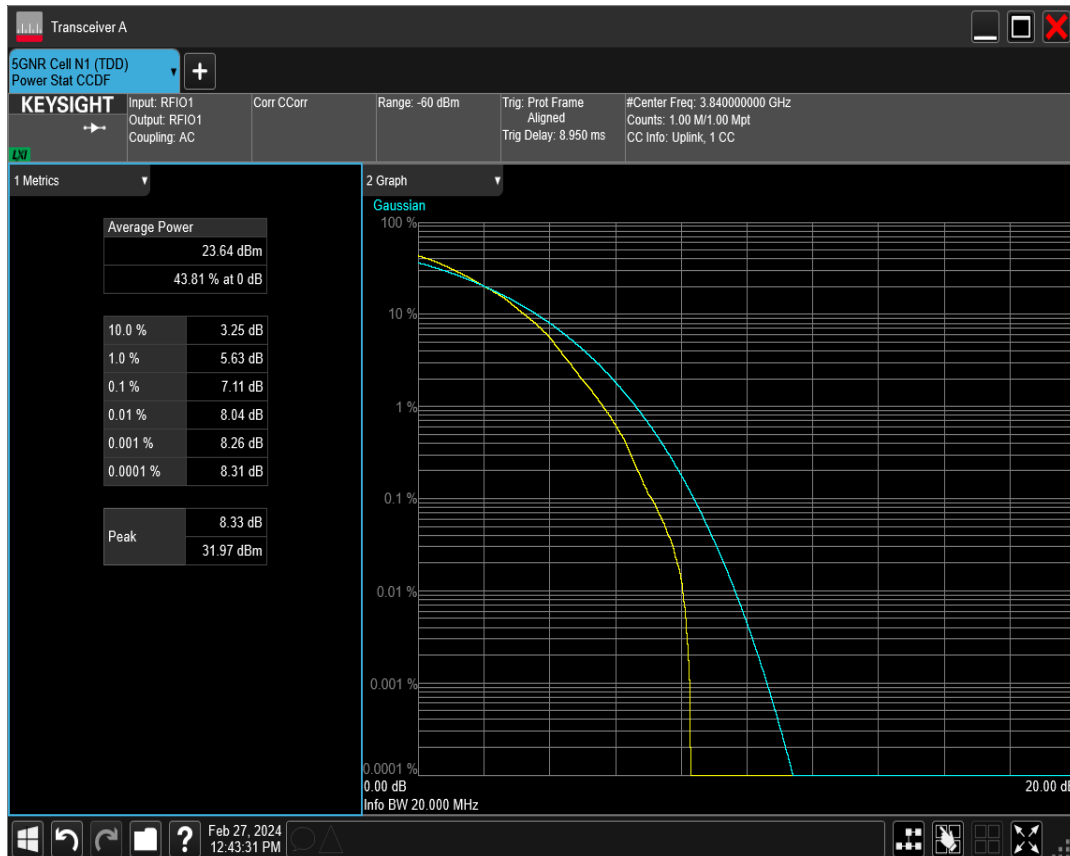
n77(3700-3980) SCS=15kHz DFT_QPSK BW=20MHz Channel=656000 RB=100@0



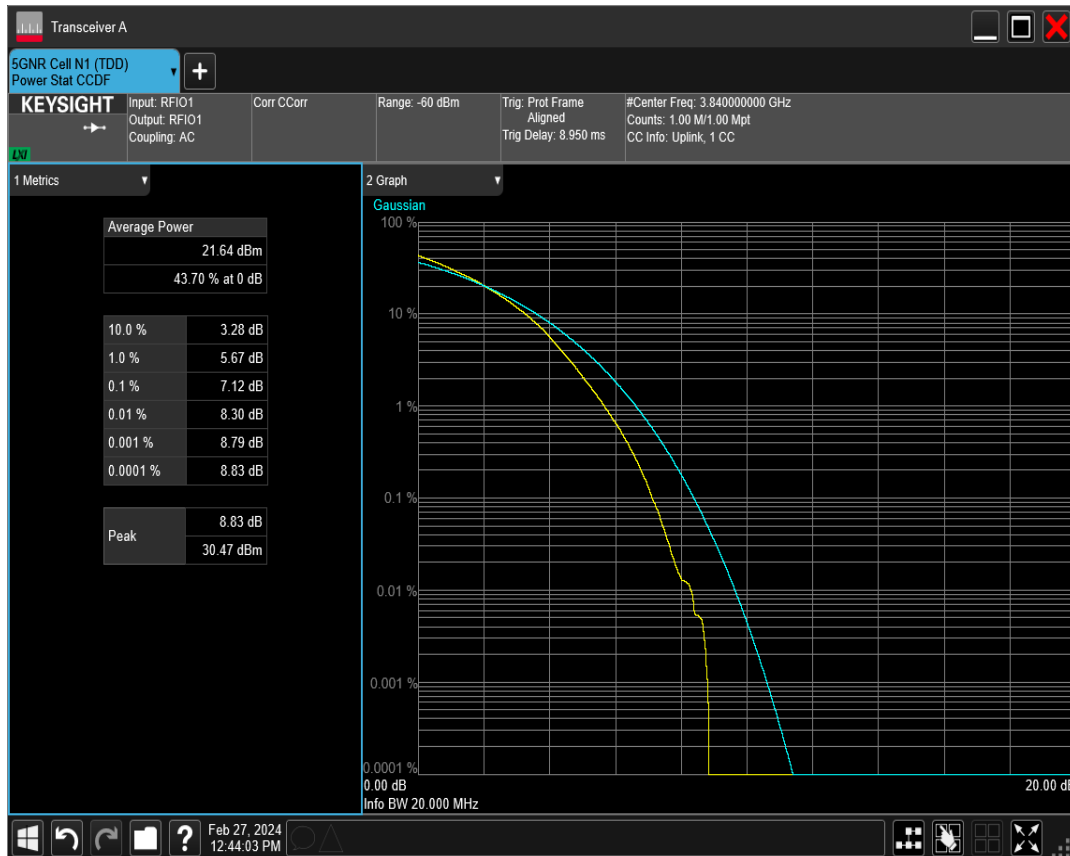
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=20MHz Channel=656000 RB=100@0



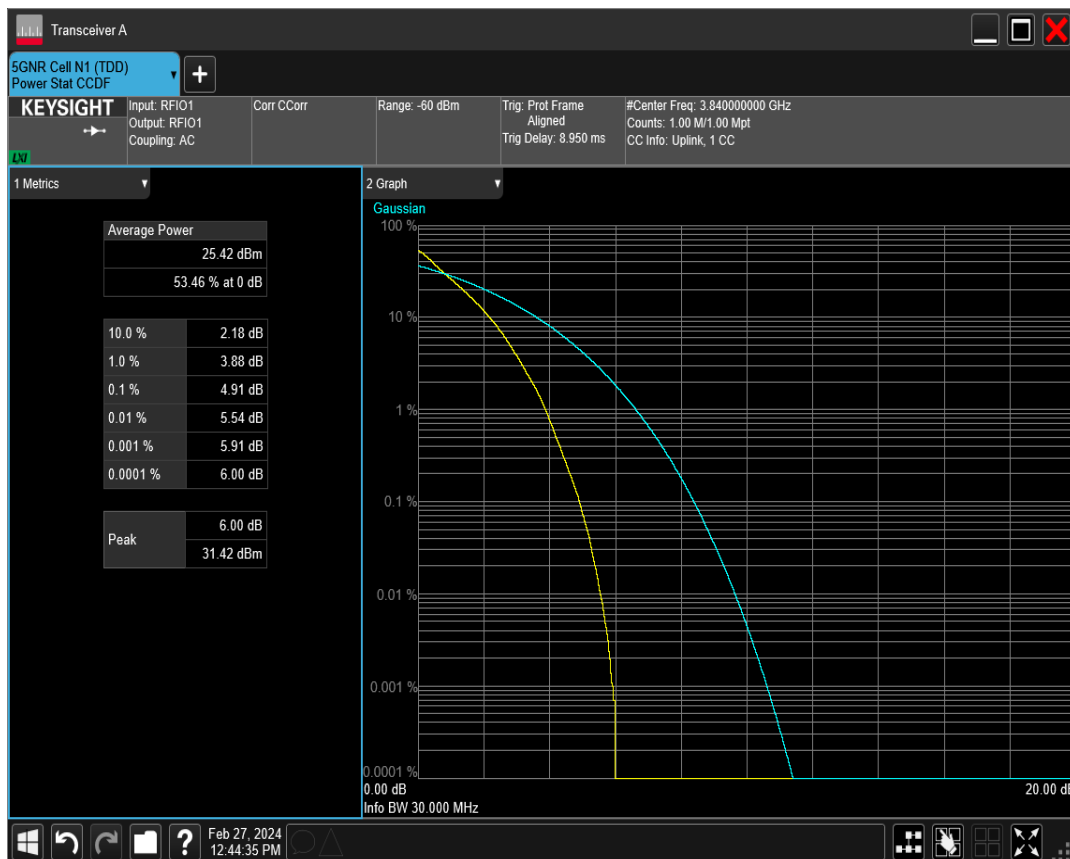
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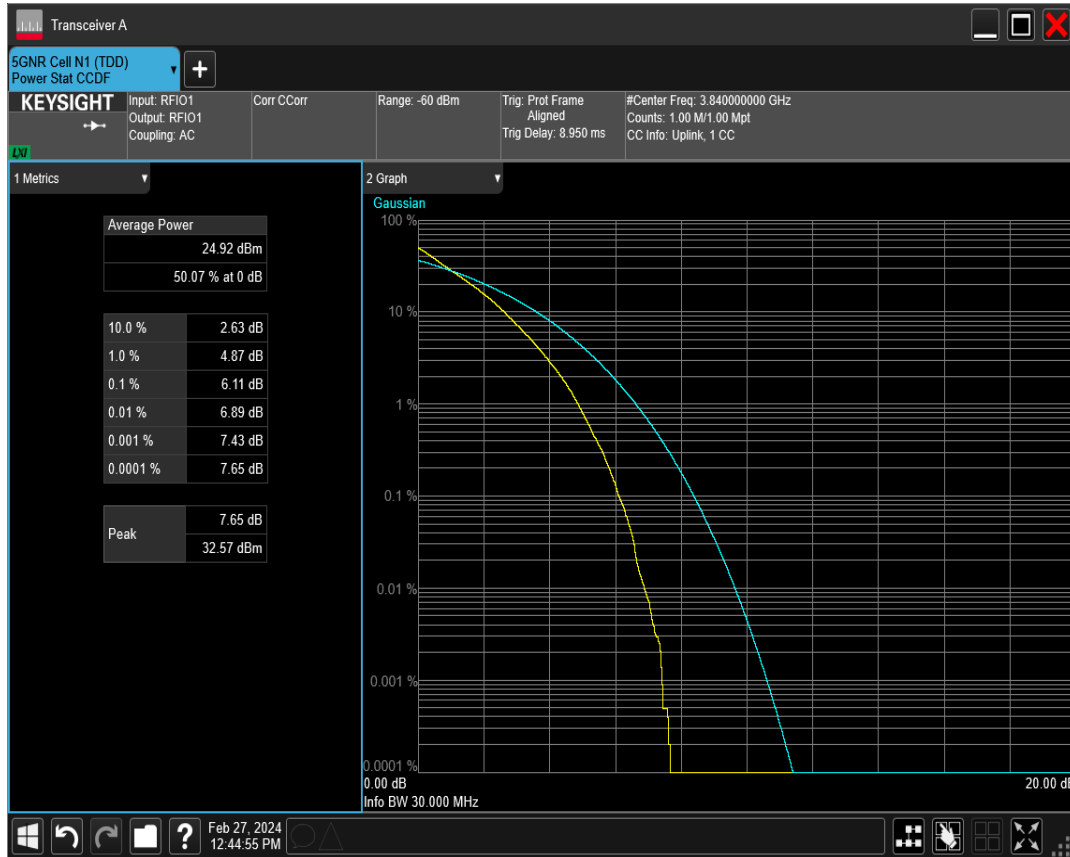
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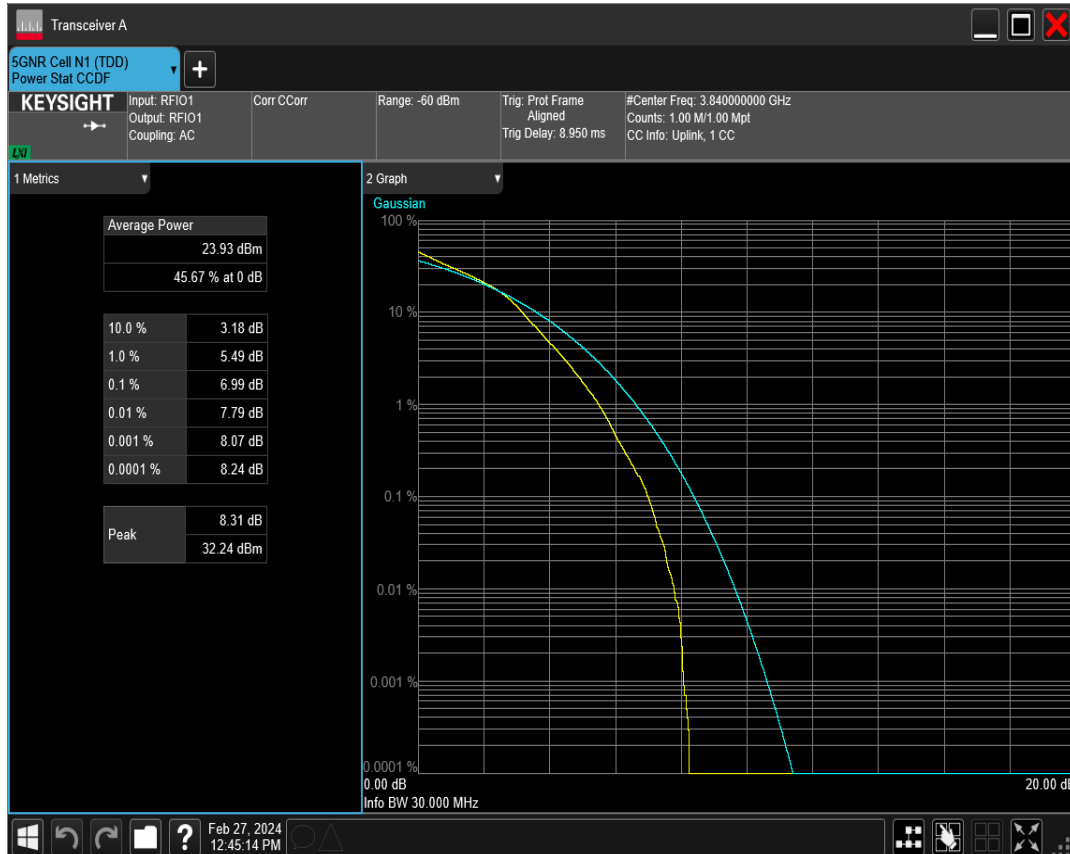
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=656000 RB=160@0



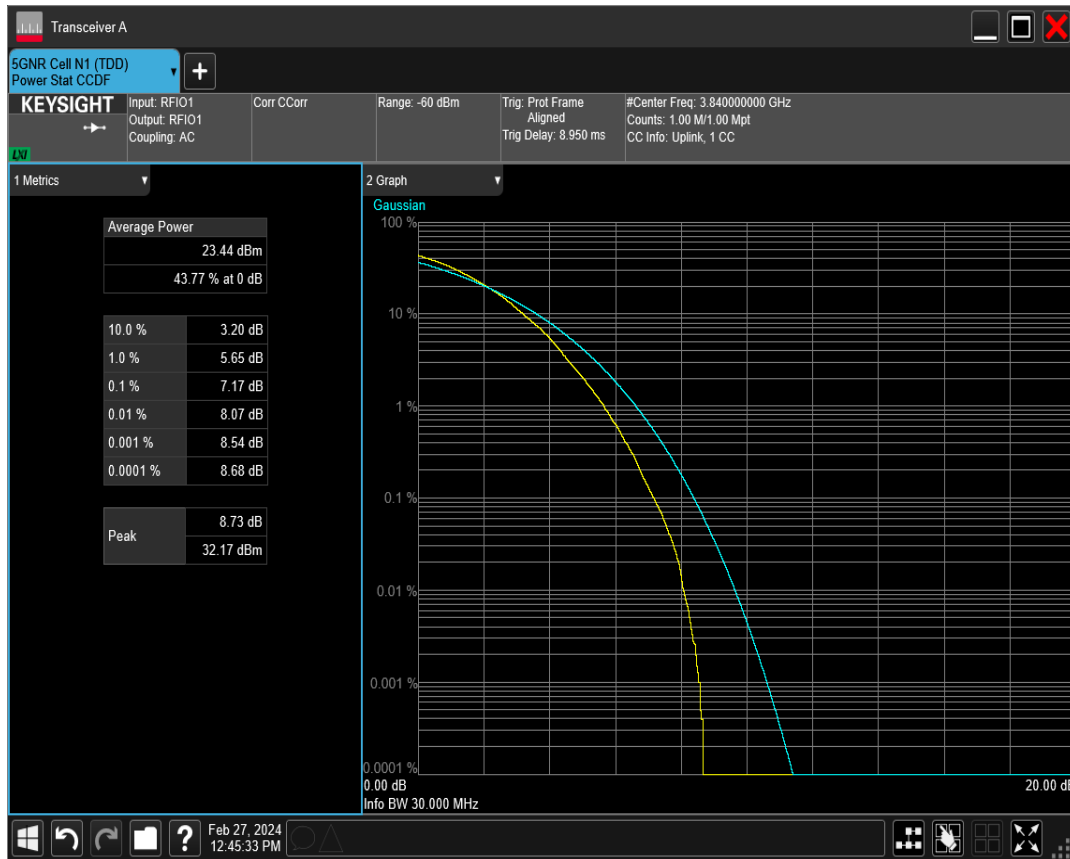
n77(3700-3980) SCS=15kHz DFT_QPSK BW=30MHz Channel=656000 RB=160@0



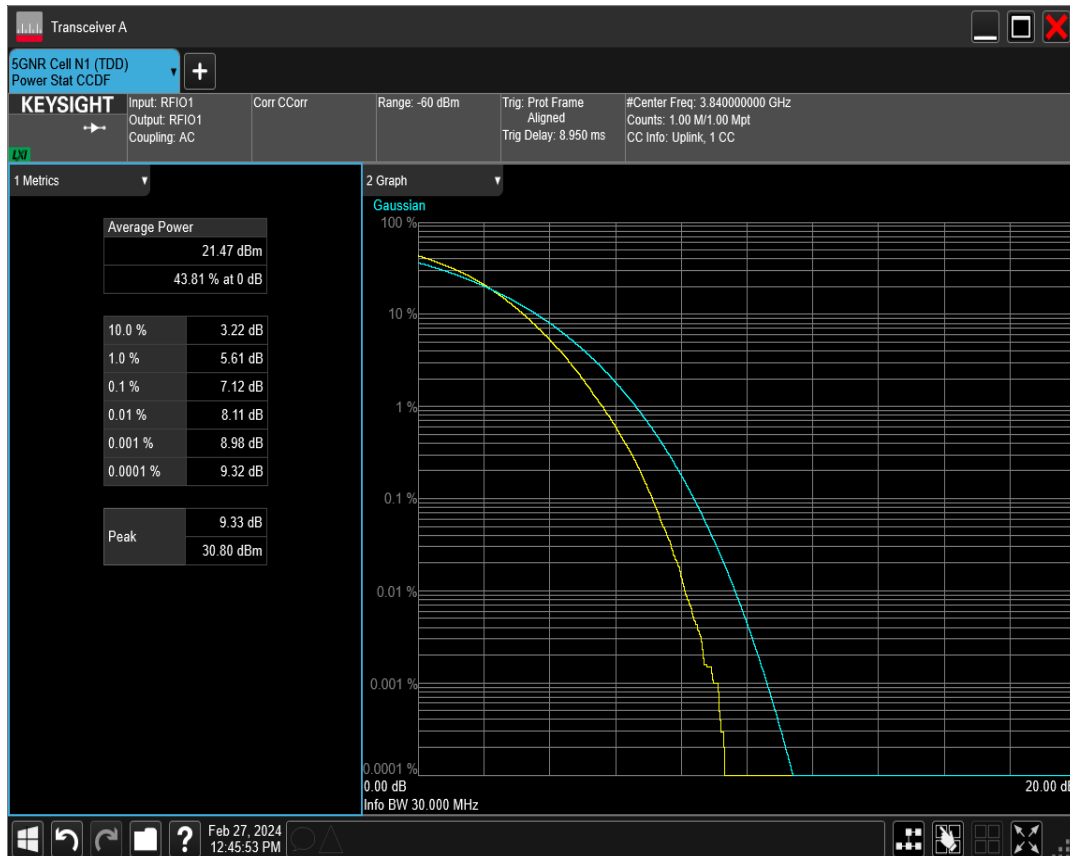
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=656000 RB=160@0



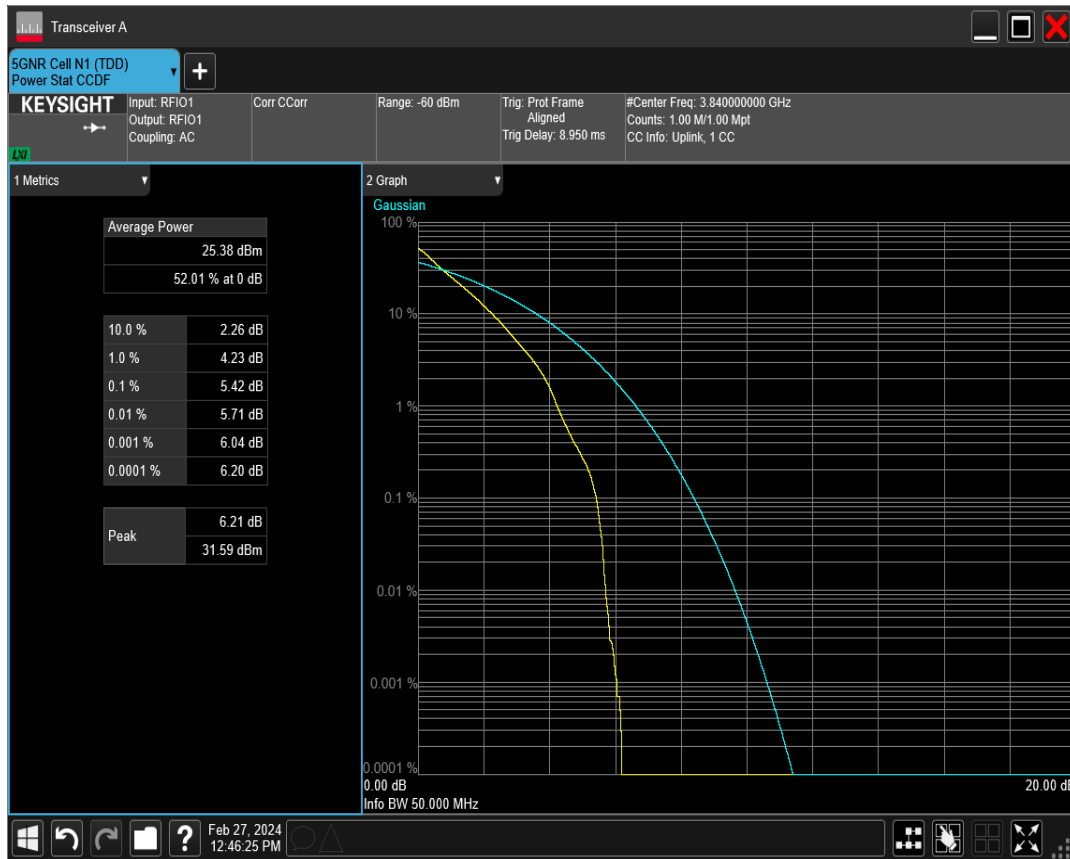
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=656000 RB=160@0



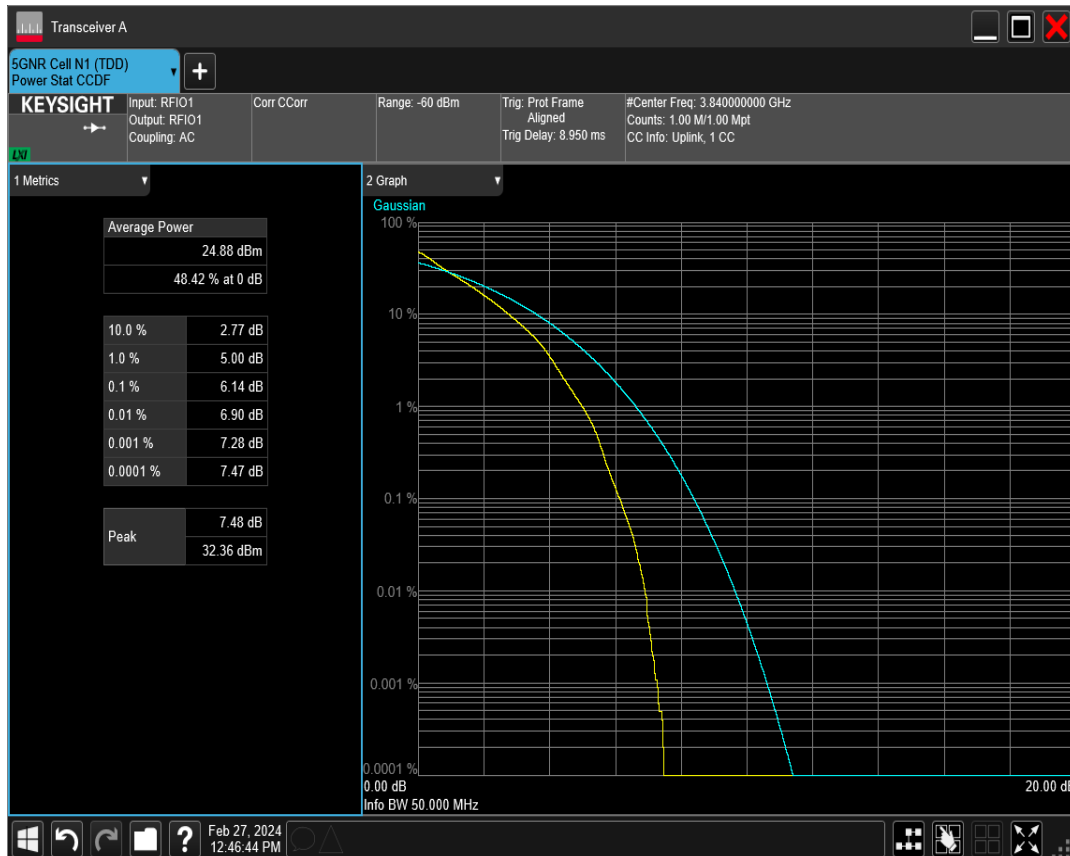
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



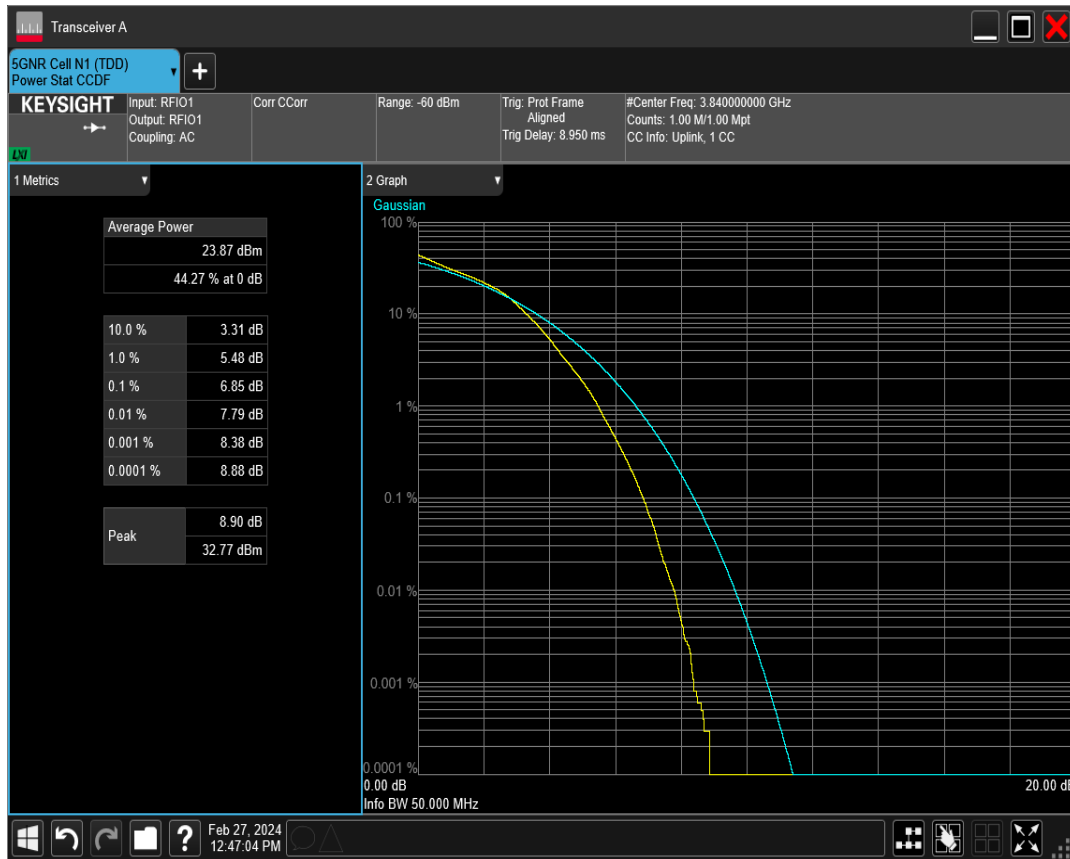
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



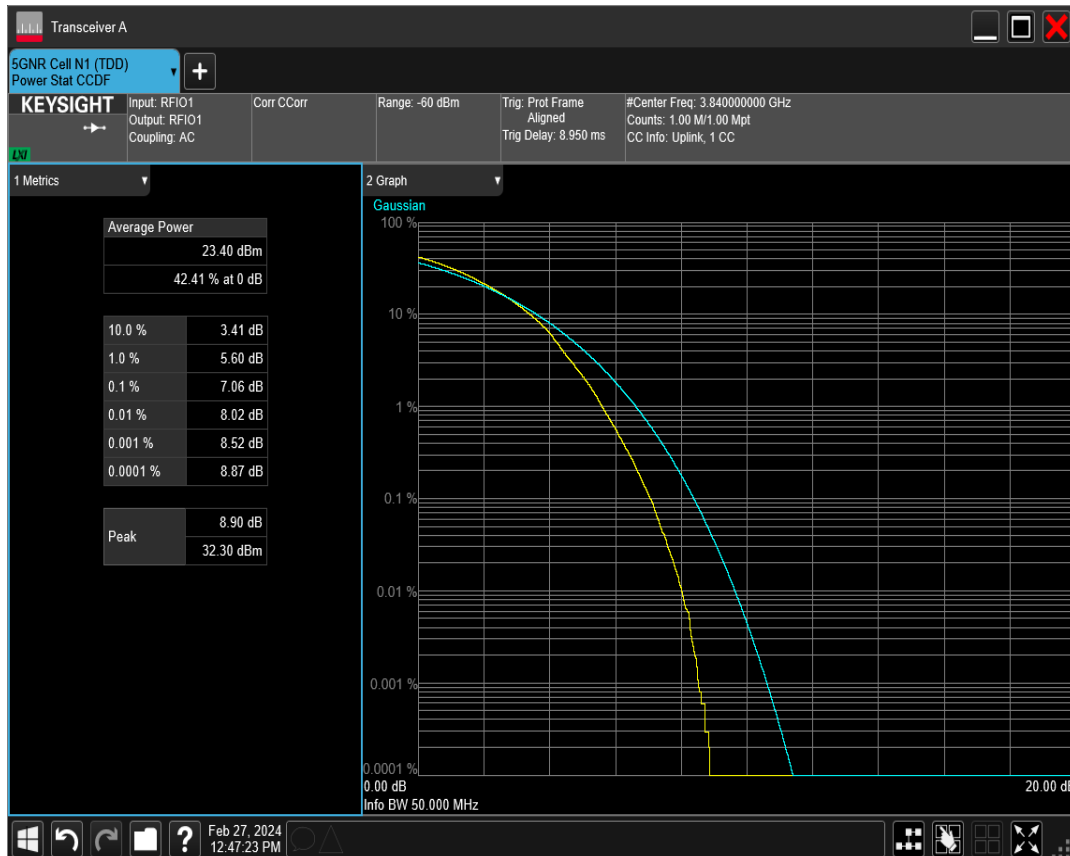
n77(3700-3980) SCS=15kHz DFT_QPSK BW=40MHz Channel=656000 RB=216@0



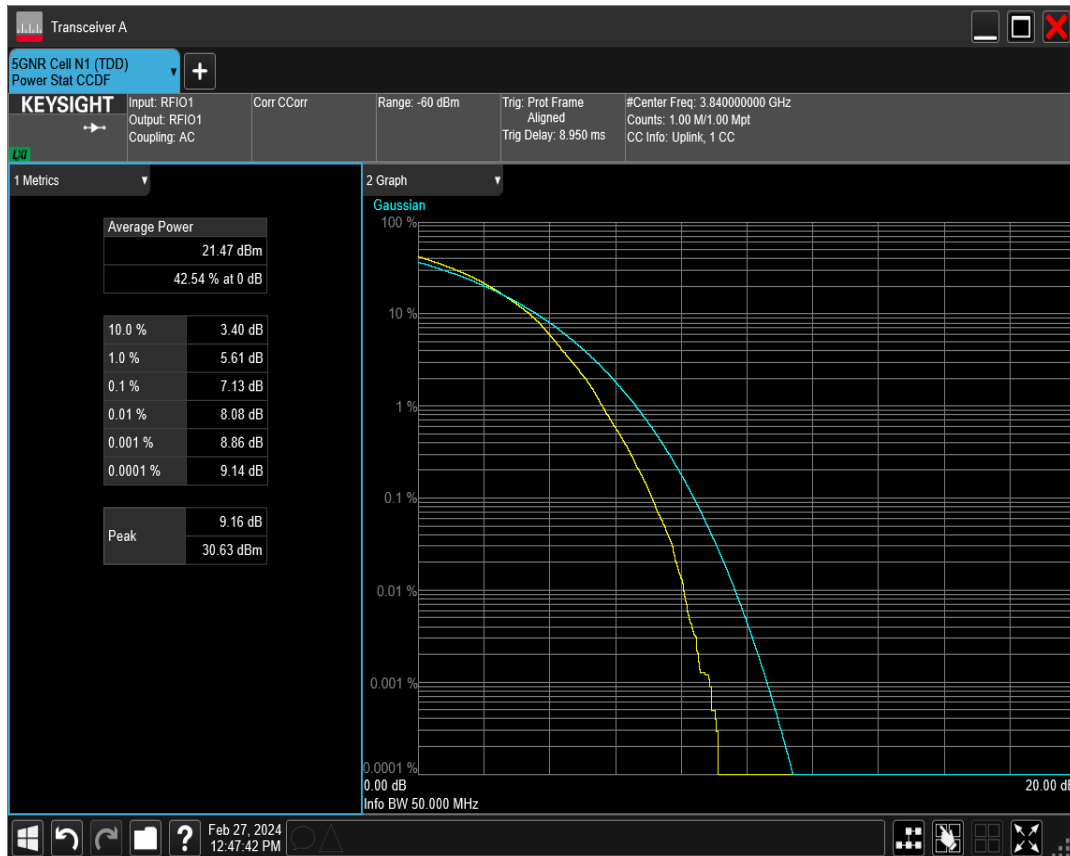
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



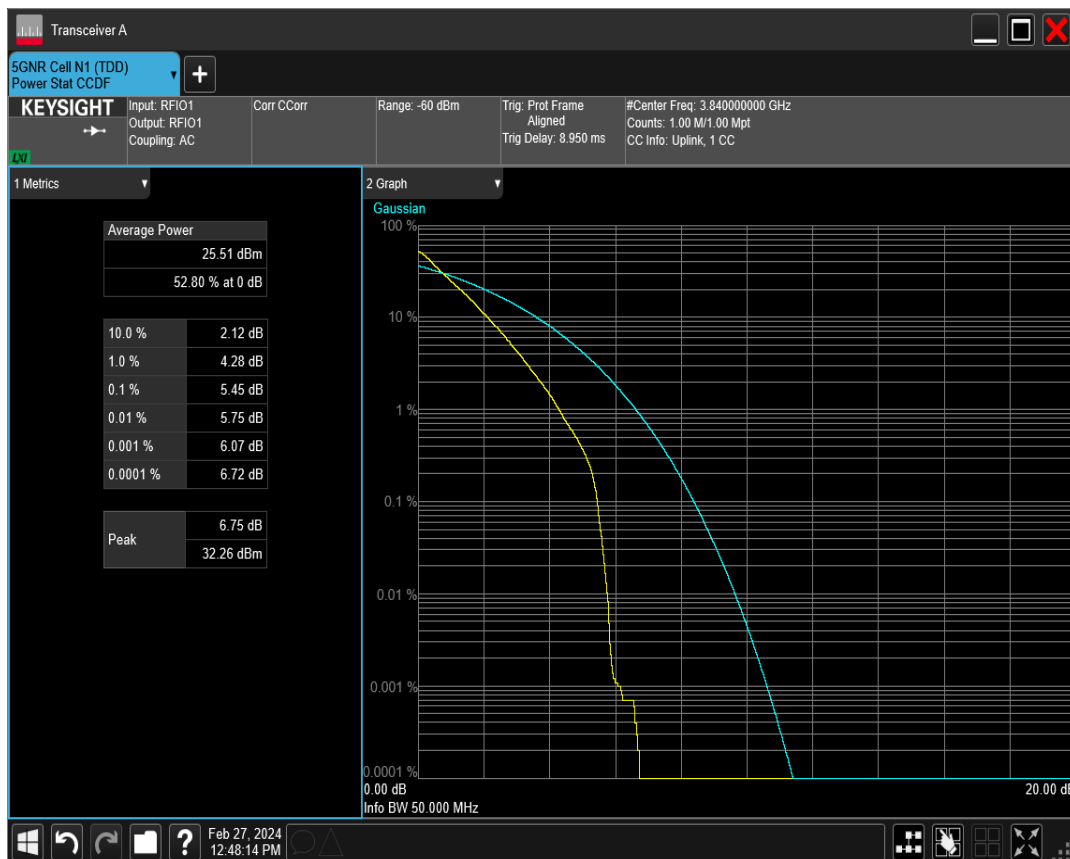
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



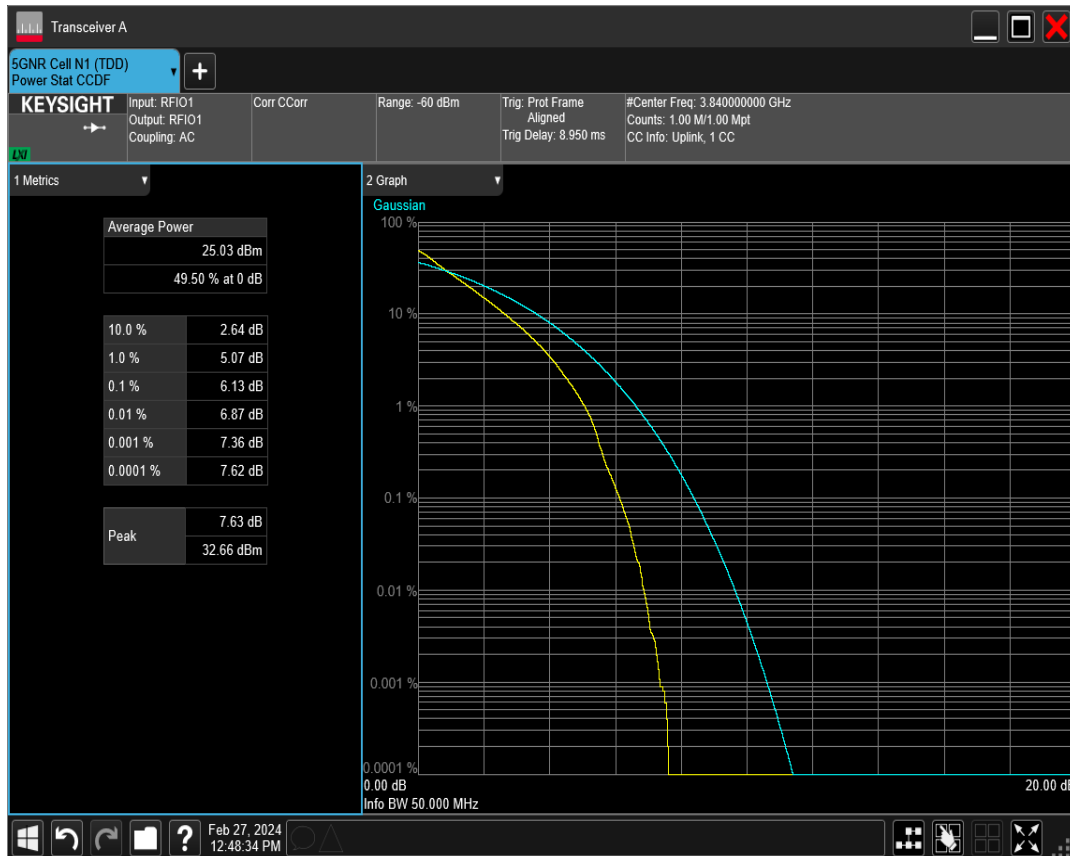
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=656000 RB=216@0



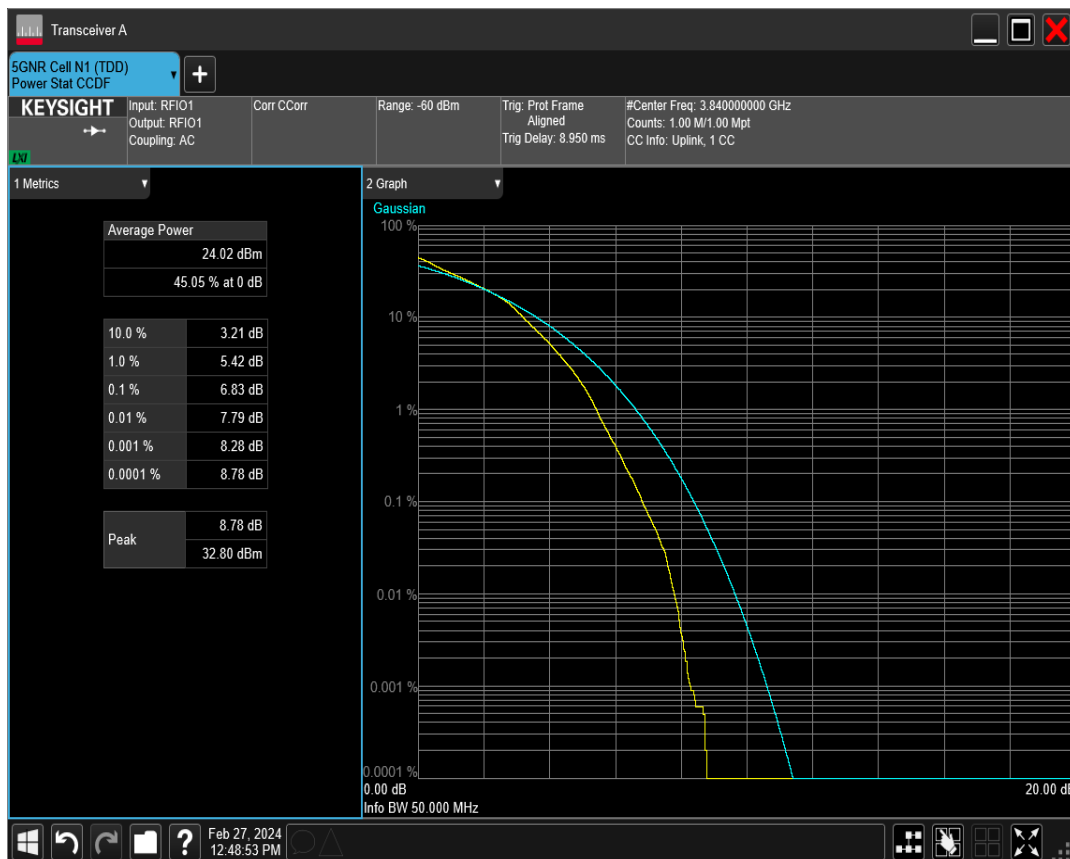
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



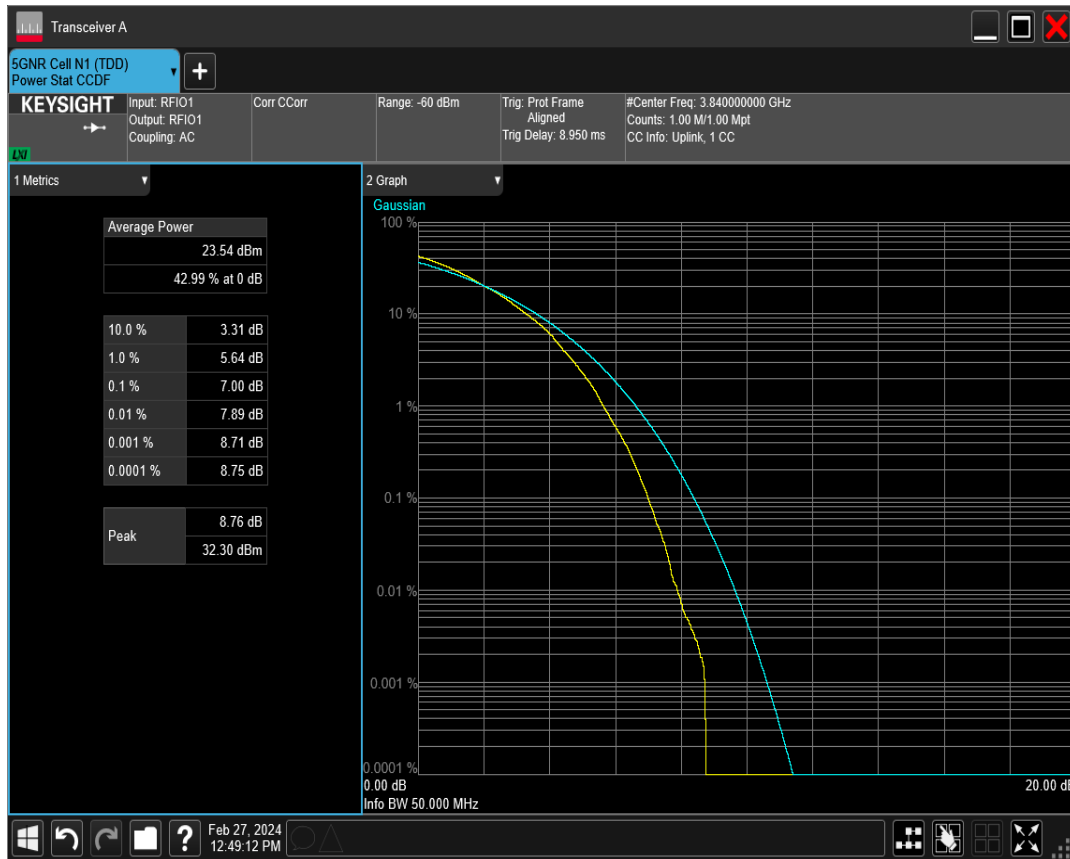
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



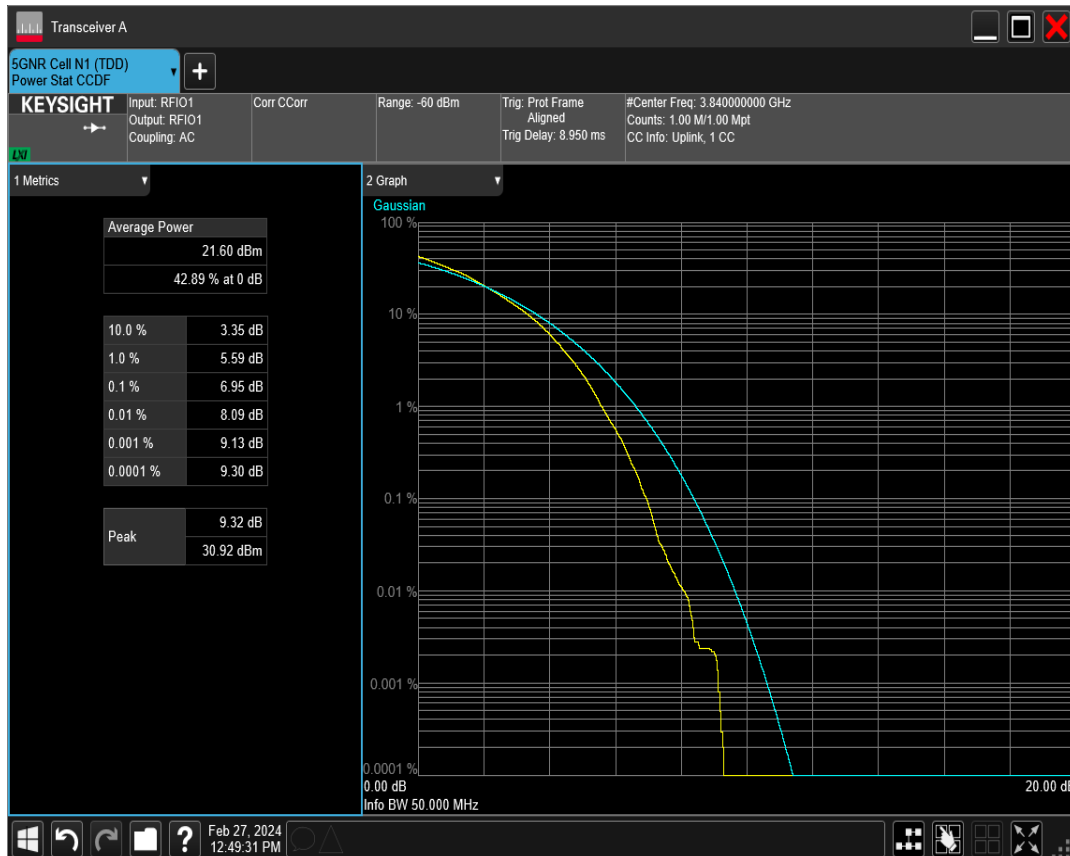
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=15kHz DFT_QAM64 BW=50MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=50MHz Channel=656000 RB=270@0



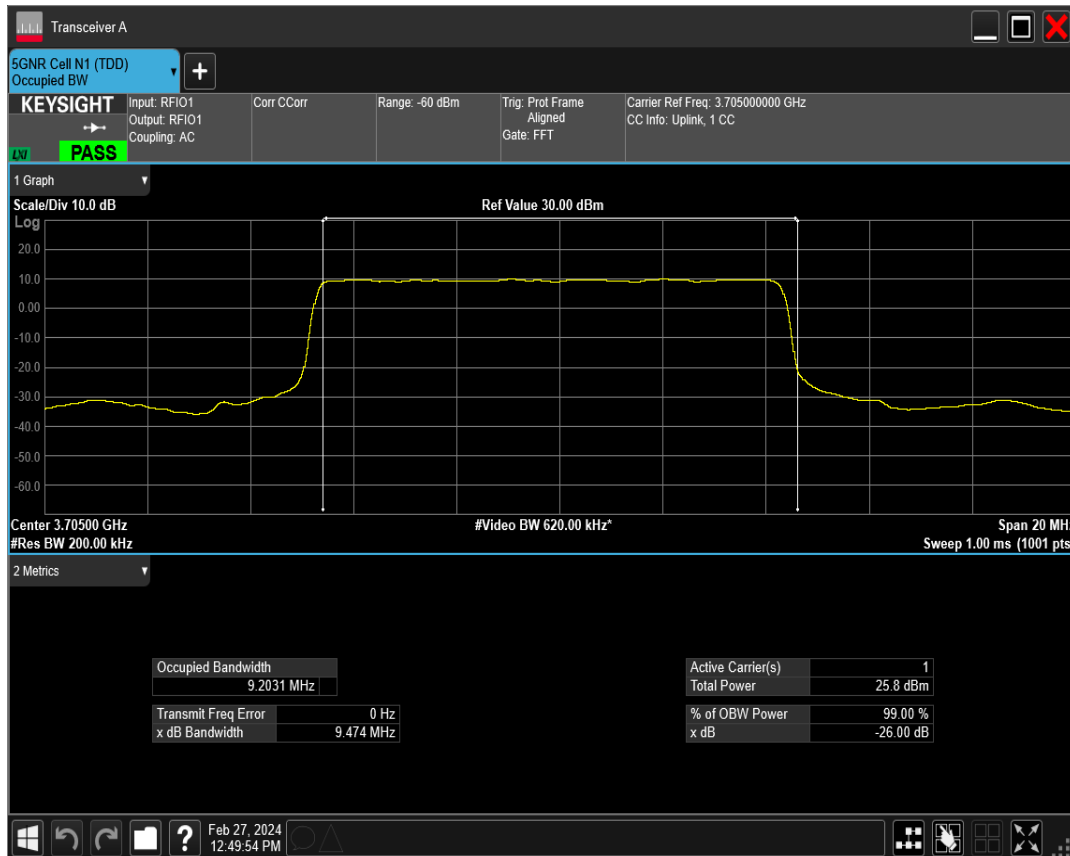
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3700-3980)	15	10	647000	50@0	DFT_BPSK	9.200	9.470	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	9.220	9.480	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	9.210	9.480	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	9.240	9.490	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	9.220	9.490	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	9.320	9.830	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	9.220	9.470	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	9.240	9.480	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	9.210	9.490	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	9.220	9.490	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	9.240	9.490	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QPSK	9.330	9.840	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_BPSK	9.240	9.480	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	9.250	9.480	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	9.240	9.500	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	9.220	9.480	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	9.240	9.470	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	9.330	9.850	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	13.980	14.200	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	13.990	14.210	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	13.990	14.200	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	14.010	14.220	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	13.990	14.190	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QPSK	14.170	14.920	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	13.990	14.210	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	13.990	14.200	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	14.000	14.220	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	13.990	14.210	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	13.990	14.200	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QPSK	14.170	14.940	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	14.000	14.230	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	14.000	14.200	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	14.040	14.200	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	14.050	14.230	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	14.000	14.200	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	14.170	14.940	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	18.750	18.920	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	18.730	18.910	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	18.730	18.920	PASS

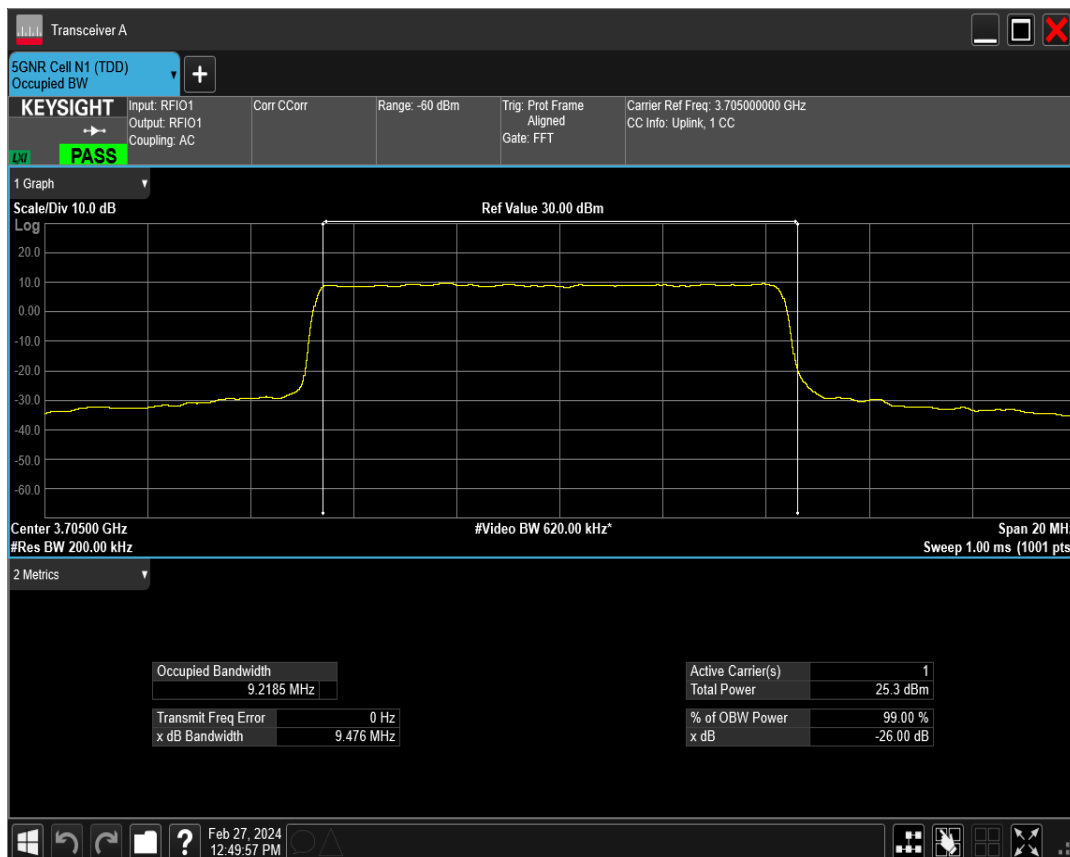
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	18.740	18.910	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	18.750	18.930	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	18.980	19.980	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	18.750	18.920	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	18.730	18.920	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	18.730	18.920	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	18.740	18.920	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	18.750	18.930	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	18.990	20.010	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	18.810	18.930	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	18.750	18.920	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	18.750	18.920	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	18.760	18.910	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	18.750	18.910	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	18.990	20.000	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	28.700	30.210	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	28.620	30.180	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	28.610	30.180	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	28.690	30.200	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	28.700	30.220	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	28.690	30.210	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	28.700	30.240	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	28.680	30.210	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	28.620	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	28.690	30.220	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	28.680	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	28.690	30.230	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	28.710	30.230	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	28.710	30.240	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	28.680	30.200	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	28.700	30.200	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	28.690	30.190	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	28.690	30.220	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_BPSK	38.720	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	38.730	40.740	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	38.630	40.720	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	38.630	40.720	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	38.730	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	38.730	40.750	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	38.730	40.750	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	38.740	40.760	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	38.750	40.750	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	38.630	40.730	PASS

n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	38.640	40.730	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	38.730	40.770	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	38.730	40.730	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	38.730	40.740	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	38.630	40.720	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	38.730	40.740	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	38.630	40.720	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	38.720	40.750	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	48.410	50.880	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	48.300	50.850	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	48.410	50.880	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	48.300	50.860	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	48.400	50.870	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	48.400	50.880	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	48.410	50.900	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	48.400	50.890	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	48.400	50.890	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	48.300	50.880	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	48.300	50.880	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	48.300	50.900	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	48.400	50.900	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	48.300	50.860	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	48.300	50.850	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	48.300	50.890	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	48.400	50.890	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	48.410	50.900	PASS

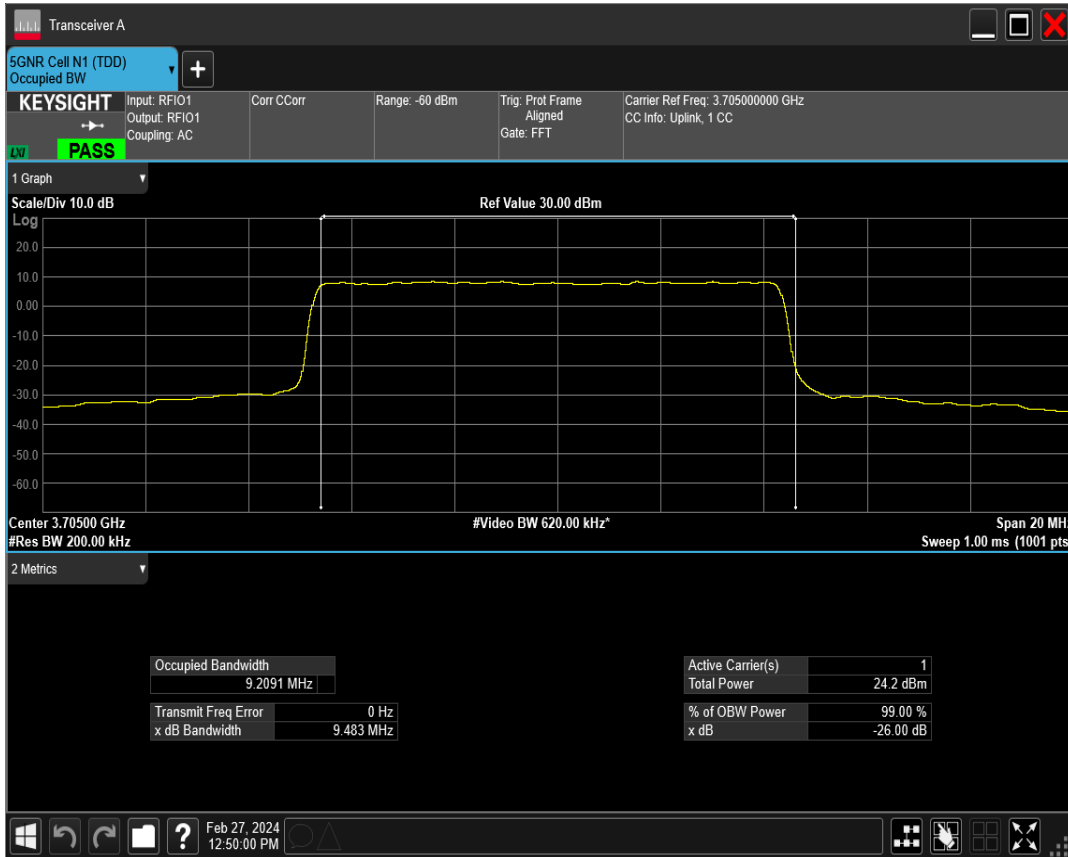
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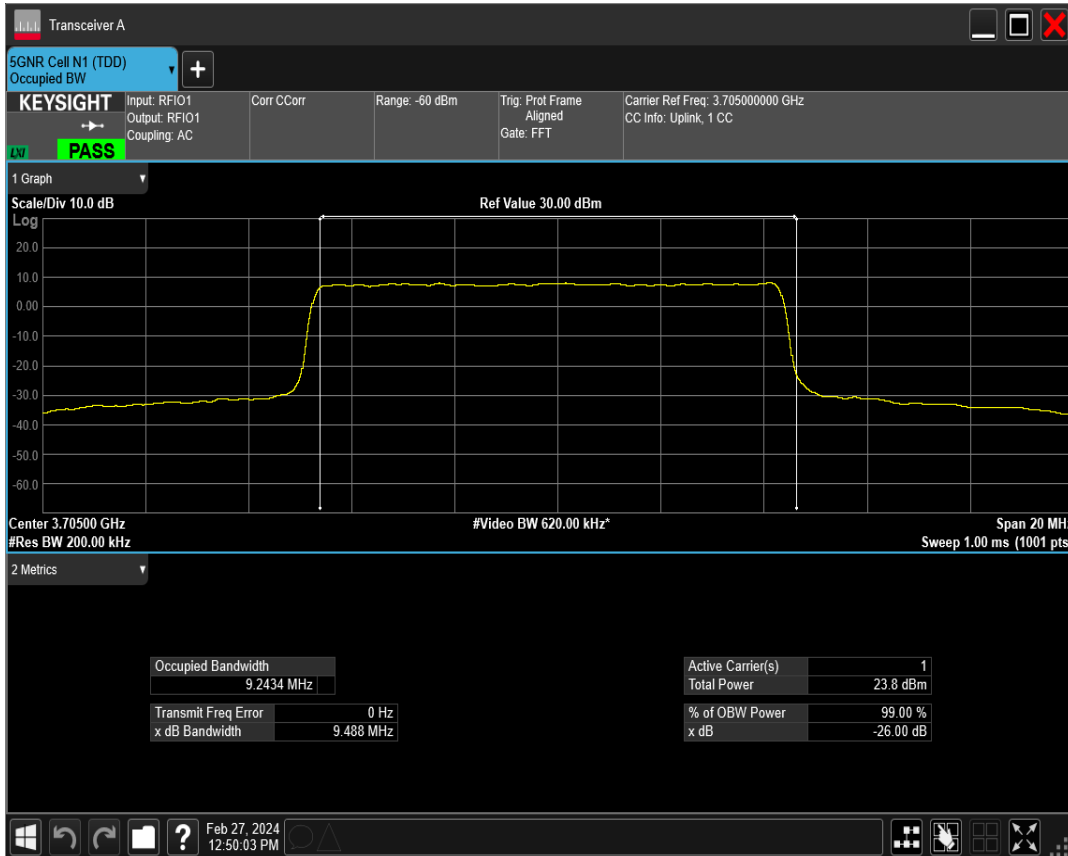
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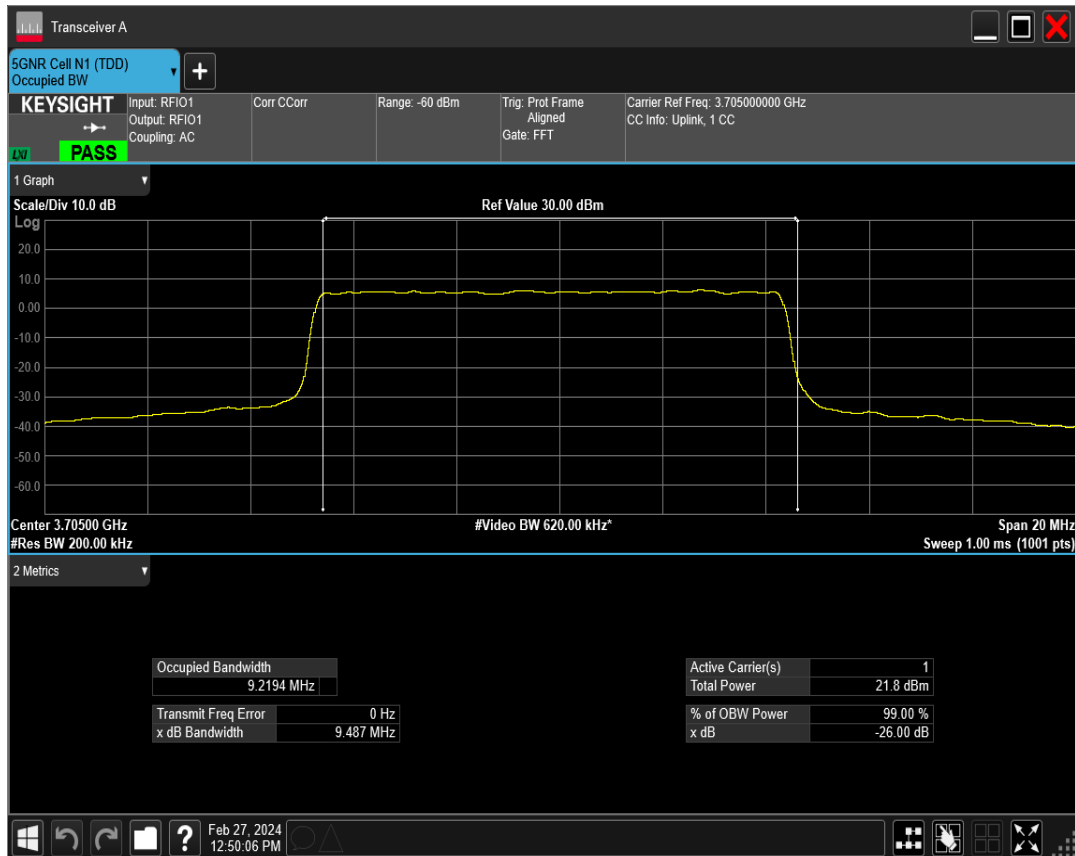
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n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=647000 RB=50@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=647000 RB=50@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=647000 RB=52@0



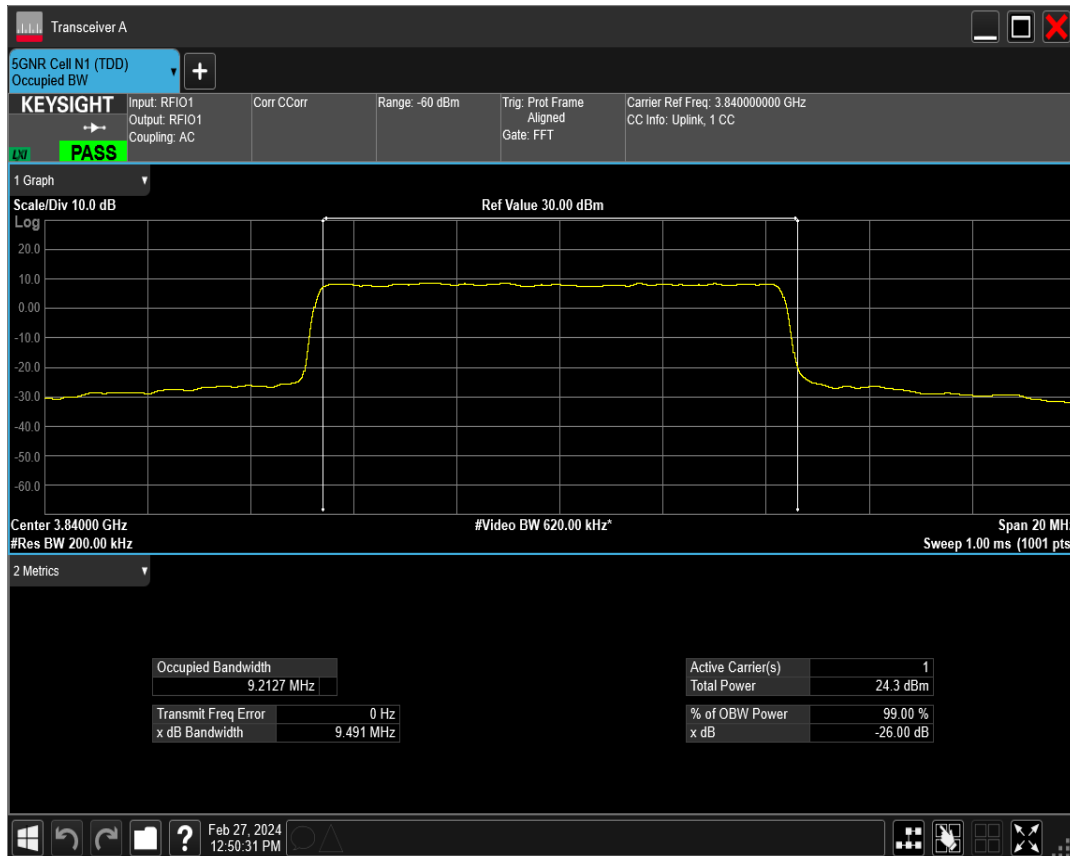
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n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



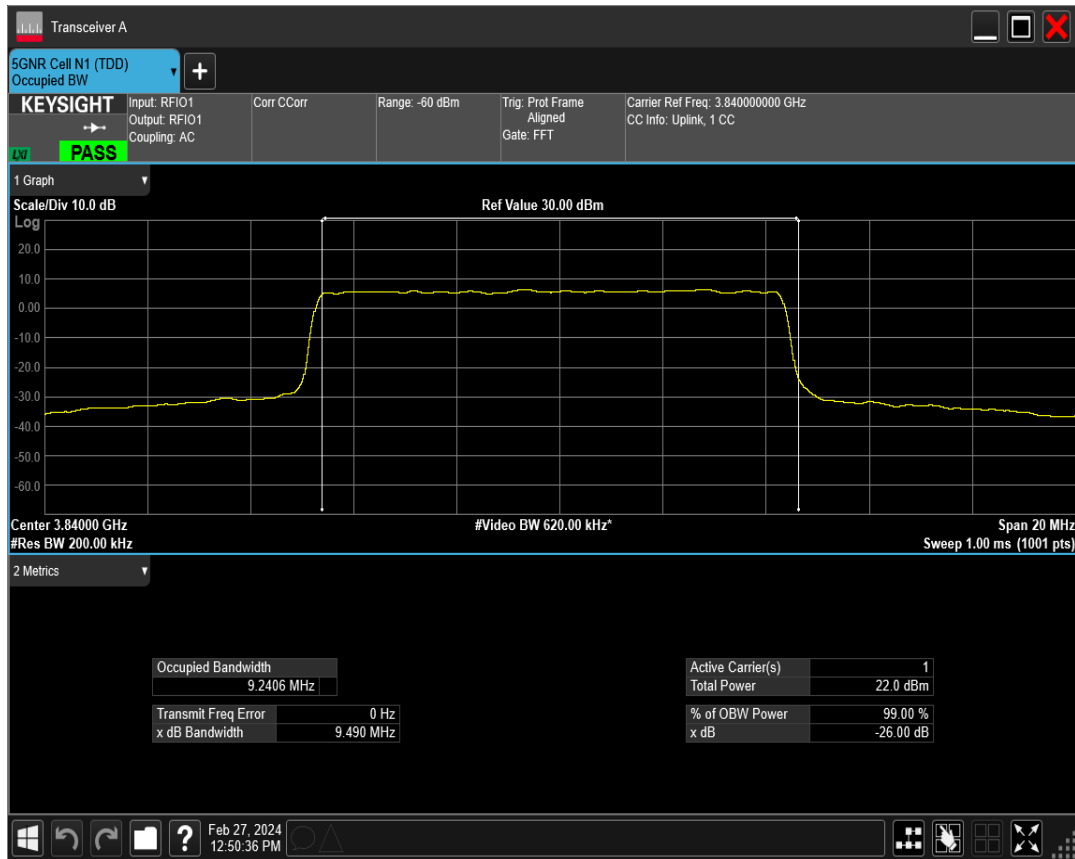
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n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=656000 RB=52@0



n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=665000 RB=50@0



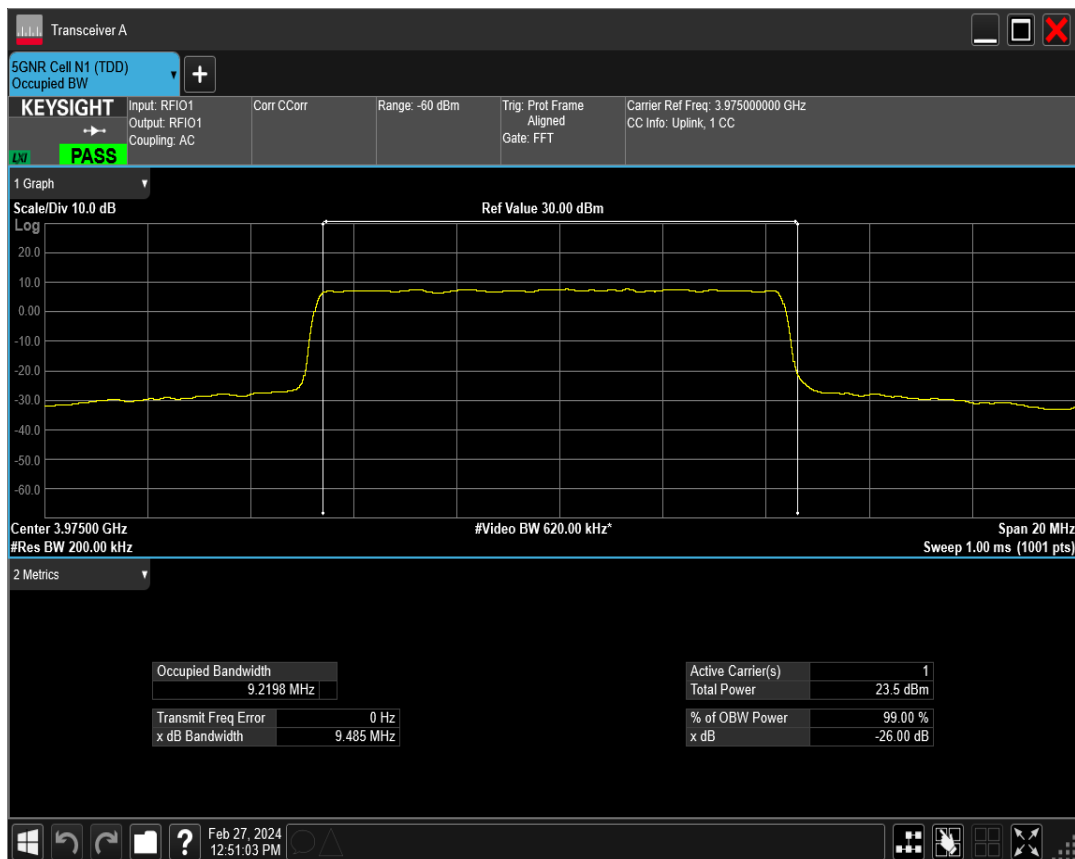
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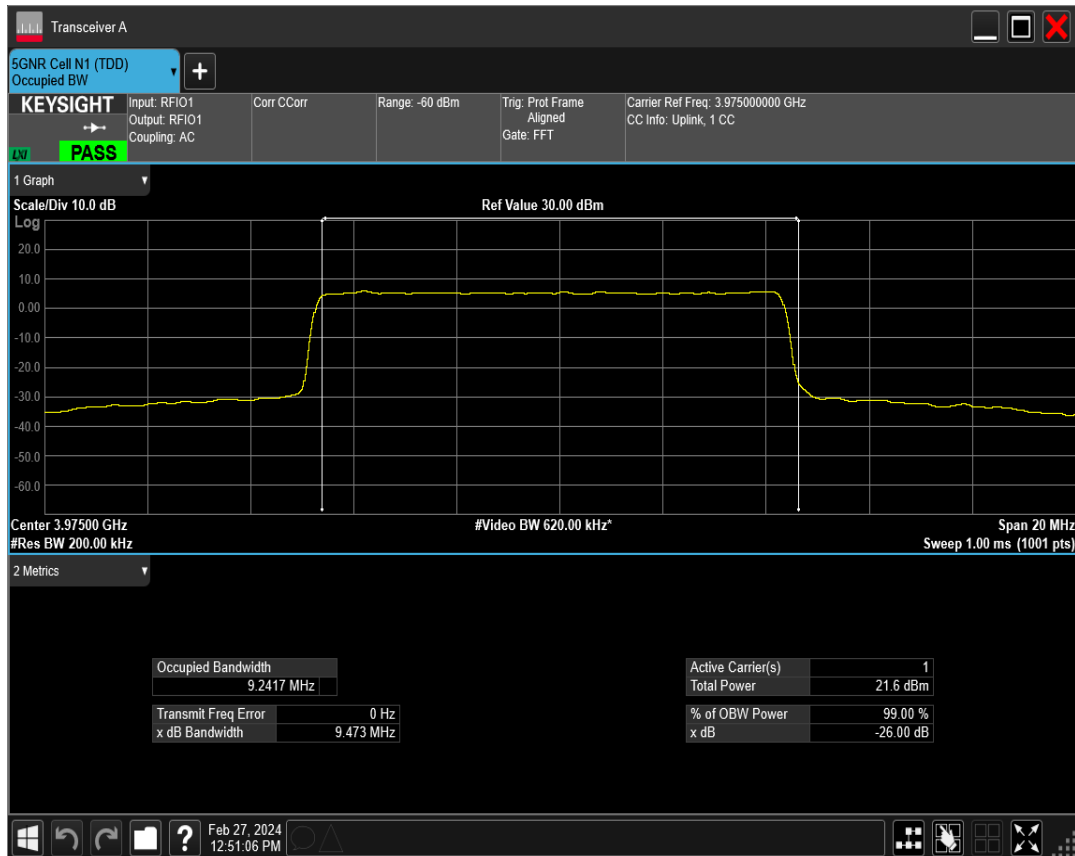
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=665000 RB=50@0



n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=665000 RB=50@0



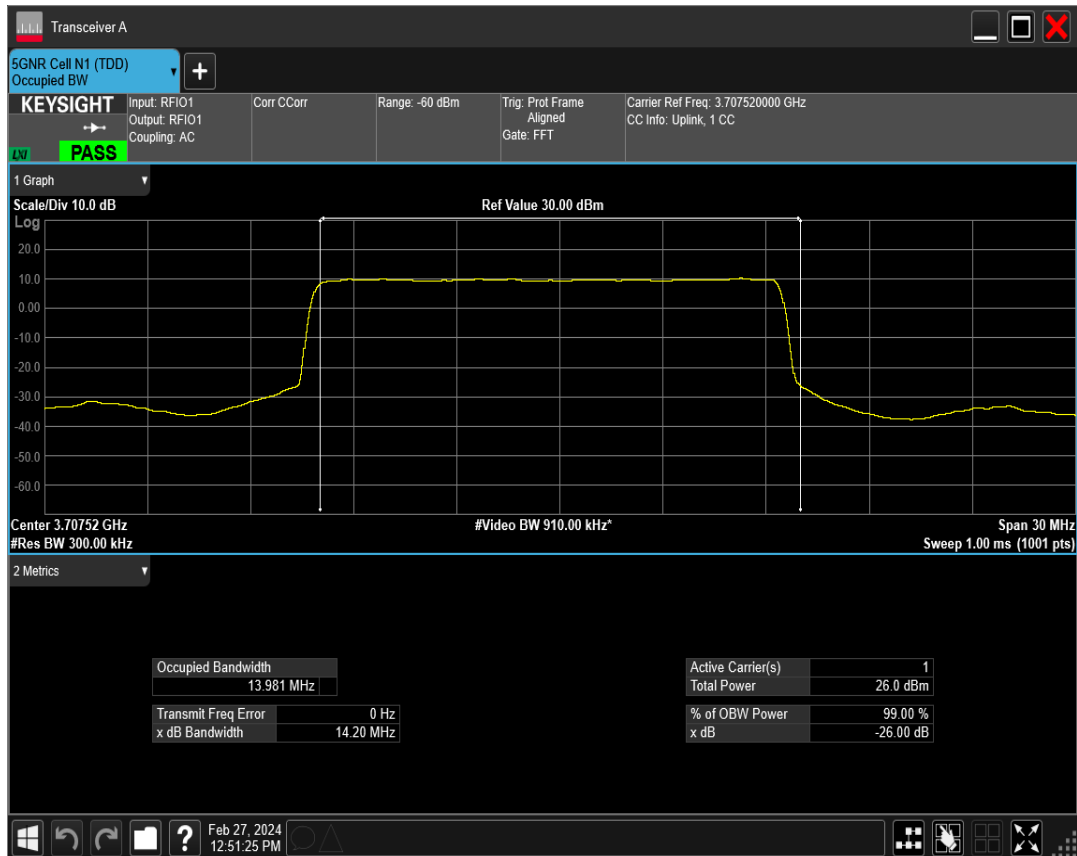
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=665000 RB=50@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=665000 RB=52@0



n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=647168 RB=75@0



n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=647168 RB=75@0

