

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	25.16	-1.85	23.31	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_BPSK	25.03	-1.85	23.18	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_BPSK	24.98	-1.85	23.13	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QPSK	25.09	-1.85	23.24	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QPSK	24.98	-1.85	23.13	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QPSK	24.86	-1.85	23.01	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM16	24.15	-1.85	22.30	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM16	24.24	-1.85	22.39	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM16	24.25	-1.85	22.40	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM64	22.61	-1.85	20.76	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM64	22.97	-1.85	21.12	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM64	22.44	-1.85	20.59	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM256	20.65	-1.85	18.80	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM256	20.66	-1.85	18.81	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM256	20.56	-1.85	18.71	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QPSK	23.60	-1.85	21.75	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QPSK	23.57	-1.85	21.72	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QPSK	23.62	-1.85	21.77	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM16	23.12	-1.85	21.27	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM16	23.32	-1.85	21.47	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM16	23.20	-1.85	21.35	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM64	21.67	-1.85	19.82	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM64	21.67	-1.85	19.82	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM64	21.66	-1.85	19.81	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM256	18.62	-1.85	16.77	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM256	18.90	-1.85	17.05	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM256	19.05	-1.85	17.20	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_BPSK	25.01	-1.85	23.16	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_BPSK	24.96	-1.85	23.11	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_BPSK	24.83	-1.85	22.98	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QPSK	24.89	-1.85	23.04	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QPSK	24.88	-1.85	23.03	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QPSK	24.70	-1.85	22.85	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM16	23.94	-1.85	22.09	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM16	24.15	-1.85	22.30	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM16	24.03	-1.85	22.18	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM64	22.37	-1.85	20.52	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM64	23.06	-1.85	21.21	30	PASS

n77(3700-3980)	15	10	656000	1@50	DFT_QAM64	22.17	-1.85	20.32	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM256	20.53	-1.85	18.68	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM256	20.52	-1.85	18.67	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM256	20.37	-1.85	18.52	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QPSK	23.38	-1.85	21.53	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QPSK	23.52	-1.85	21.67	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QPSK	23.36	-1.85	21.51	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM16	23.06	-1.85	21.21	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM16	23.15	-1.85	21.30	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM16	22.98	-1.85	21.13	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM64	21.48	-1.85	19.63	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM64	21.67	-1.85	19.82	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM64	21.51	-1.85	19.66	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM256	18.51	-1.85	16.66	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM256	19.04	-1.85	17.19	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM256	18.85	-1.85	17.00	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_BPSK	25.56	-1.85	23.71	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_BPSK	25.34	-1.85	23.49	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_BPSK	25.45	-1.85	23.60	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QPSK	25.50	-1.85	23.65	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QPSK	25.22	-1.85	23.37	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QPSK	25.41	-1.85	23.56	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM16	24.49	-1.85	22.64	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM16	24.65	-1.85	22.80	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM64	23.09	-1.85	21.24	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM64	22.92	-1.85	21.07	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM64	23.31	-1.85	21.46	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM256	21.21	-1.85	19.36	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM256	21.19	-1.85	19.34	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM256	20.81	-1.85	18.96	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QPSK	23.93	-1.85	22.08	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QPSK	23.87	-1.85	22.02	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QPSK	23.96	-1.85	22.11	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM16	23.54	-1.85	21.69	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM16	23.55	-1.85	21.70	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM16	23.66	-1.85	21.81	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM64	22.07	-1.85	20.22	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM64	22.03	-1.85	20.18	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM64	22.07	-1.85	20.22	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM256	19.12	-1.85	17.27	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM256	19.26	-1.85	17.41	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM256	19.53	-1.85	17.68	30	PASS

n77(3700-3980)	15	15	647168	36@18	DFT_BPSK	25.24	-1.85	23.39	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_BPSK	25.19	-1.85	23.34	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_BPSK	25.17	-1.85	23.32	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QPSK	25.26	-1.85	23.41	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QPSK	25.06	-1.85	23.21	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QPSK	25.07	-1.85	23.22	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM16	24.28	-1.85	22.43	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM16	24.37	-1.85	22.52	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM16	24.37	-1.85	22.52	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM64	22.82	-1.85	20.97	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM64	23.00	-1.85	21.15	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM64	22.70	-1.85	20.85	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM256	20.78	-1.85	18.93	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM256	20.74	-1.85	18.89	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM256	20.71	-1.85	18.86	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QPSK	23.75	-1.85	21.90	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QPSK	23.65	-1.85	21.80	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QPSK	23.68	-1.85	21.83	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM16	23.34	-1.85	21.49	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM16	23.32	-1.85	21.47	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM16	23.32	-1.85	21.47	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM64	21.88	-1.85	20.03	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM64	21.90	-1.85	20.05	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM64	21.98	-1.85	20.13	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM256	18.82	-1.85	16.97	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM256	19.12	-1.85	17.27	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM256	19.18	-1.85	17.33	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_BPSK	25.12	-1.85	23.27	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_BPSK	25.10	-1.85	23.25	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_BPSK	24.76	-1.85	22.91	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QPSK	25.07	-1.85	23.22	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QPSK	25.02	-1.85	23.17	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QPSK	24.79	-1.85	22.94	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM16	24.10	-1.85	22.25	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM16	24.35	-1.85	22.50	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM16	23.96	-1.85	22.11	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM64	22.70	-1.85	20.85	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM64	22.83	-1.85	20.98	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM64	22.58	-1.85	20.73	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM256	20.67	-1.85	18.82	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM256	20.62	-1.85	18.77	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM256	20.44	-1.85	18.59	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QPSK	23.61	-1.85	21.76	30	PASS

n77(3700-3980)	15	15	656000	1@1	CP_QPSK	23.63	-1.85	21.78	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QPSK	23.35	-1.85	21.50	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM16	23.21	-1.85	21.36	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM16	23.47	-1.85	21.62	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM16	23.16	-1.85	21.31	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM64	21.60	-1.85	19.75	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM64	22.16	-1.85	20.31	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM64	21.82	-1.85	19.97	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM256	18.69	-1.85	16.84	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM256	19.23	-1.85	17.38	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM256	18.80	-1.85	16.95	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_BPSK	25.63	-1.85	23.78	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_BPSK	25.17	-1.85	23.32	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_BPSK	25.52	-1.85	23.67	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QPSK	25.65	-1.85	23.80	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QPSK	25.16	-1.85	23.31	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QPSK	25.48	-1.85	23.63	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM16	24.62	-1.85	22.77	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM16	24.43	-1.85	22.58	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM16	24.71	-1.85	22.86	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM64	23.24	-1.85	21.39	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM64	22.75	-1.85	20.90	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM64	23.03	-1.85	21.18	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM256	20.88	-1.85	19.03	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM256	20.78	-1.85	18.93	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM256	20.96	-1.85	19.11	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QPSK	24.04	-1.85	22.19	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QPSK	23.70	-1.85	21.85	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QPSK	24.04	-1.85	22.19	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM16	23.61	-1.85	21.76	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM16	23.69	-1.85	21.84	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM16	24.01	-1.85	22.16	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM64	22.20	-1.85	20.35	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM64	22.21	-1.85	20.36	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM64	22.20	-1.85	20.35	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM256	19.41	-1.85	17.56	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM256	19.05	-1.85	17.20	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM256	19.30	-1.85	17.45	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_BPSK	25.34	-1.85	23.49	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_BPSK	25.10	-1.85	23.25	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_BPSK	25.24	-1.85	23.39	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QPSK	25.25	-1.85	23.40	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QPSK	25.08	-1.85	23.23	30	PASS

n77(3700-3980)	15	20	647334	1@104	DFT_QPSK	25.23	-1.85	23.38	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM16	24.33	-1.85	22.48	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM16	24.38	-1.85	22.53	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM64	22.84	-1.85	20.99	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM64	22.72	-1.85	20.87	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM64	22.77	-1.85	20.92	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM256	20.88	-1.85	19.03	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM256	20.68	-1.85	18.83	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM256	20.82	-1.85	18.97	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QPSK	23.71	-1.85	21.86	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QPSK	23.71	-1.85	21.86	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QPSK	23.79	-1.85	21.94	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM16	23.30	-1.85	21.45	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM16	23.43	-1.85	21.58	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM16	23.50	-1.85	21.65	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM64	21.81	-1.85	19.96	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM64	22.11	-1.85	20.26	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM64	22.14	-1.85	20.29	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM256	18.81	-1.85	16.96	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM256	19.14	-1.85	17.29	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM256	19.20	-1.85	17.35	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_BPSK	25.12	-1.85	23.27	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_BPSK	25.13	-1.85	23.28	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_BPSK	24.86	-1.85	23.01	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QPSK	25.16	-1.85	23.31	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QPSK	25.02	-1.85	23.17	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QPSK	24.74	-1.85	22.89	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM16	24.15	-1.85	22.30	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM16	24.37	-1.85	22.52	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM16	24.02	-1.85	22.17	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM64	22.54	-1.85	20.69	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM64	22.77	-1.85	20.92	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM64	22.96	-1.85	21.11	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM256	20.72	-1.85	18.87	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM256	20.71	-1.85	18.86	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM256	20.38	-1.85	18.53	30	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QPSK	23.59	-1.85	21.74	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QPSK	23.71	-1.85	21.86	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QPSK	23.36	-1.85	21.51	30	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM16	23.12	-1.85	21.27	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM16	23.30	-1.85	21.45	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM16	23.07	-1.85	21.22	30	PASS

n77(3700-3980)	15	20	656000	53@26	CP_QAM64	21.71	-1.85	19.86	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM64	21.75	-1.85	19.90	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM64	21.42	-1.85	19.57	30	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM256	18.75	-1.85	16.90	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM256	19.18	-1.85	17.33	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM256	18.80	-1.85	16.95	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_BPSK	25.59	-1.85	23.74	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_BPSK	25.11	-1.85	23.26	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_BPSK	25.56	-1.85	23.71	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QPSK	25.54	-1.85	23.69	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QPSK	24.97	-1.85	23.12	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QPSK	25.53	-1.85	23.68	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM16	24.60	-1.85	22.75	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM16	24.20	-1.85	22.35	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM16	24.81	-1.85	22.96	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM64	23.02	-1.85	21.17	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM64	22.92	-1.85	21.07	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM64	23.40	-1.85	21.55	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM256	20.94	-1.85	19.09	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM256	20.68	-1.85	18.83	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM256	21.33	-1.85	19.48	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QPSK	24.04	-1.85	22.19	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QPSK	23.56	-1.85	21.71	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QPSK	24.03	-1.85	22.18	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM16	23.58	-1.85	21.73	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM16	23.23	-1.85	21.38	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM16	23.63	-1.85	21.78	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM64	22.03	-1.85	20.18	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM64	21.65	-1.85	19.80	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM64	22.20	-1.85	20.35	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM256	19.00	-1.85	17.15	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM256	19.04	-1.85	17.19	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM256	19.65	-1.85	17.80	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_BPSK	25.38	-1.85	23.53	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_BPSK	24.96	-1.85	23.11	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_BPSK	25.24	-1.85	23.39	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QPSK	25.38	-1.85	23.53	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QPSK	24.86	-1.85	23.01	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QPSK	25.14	-1.85	23.29	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM16	24.38	-1.85	22.53	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM16	24.22	-1.85	22.37	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM16	24.40	-1.85	22.55	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM64	22.85	-1.85	21.00	30	PASS

n77(3700-3980)	15	30	647668	1@1	DFT_QAM64	22.78	-1.85	20.93	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM64	22.74	-1.85	20.89	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM256	20.90	-1.85	19.05	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM256	20.43	-1.85	18.58	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM256	20.69	-1.85	18.84	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QPSK	23.80	-1.85	21.95	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QPSK	23.46	-1.85	21.61	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QPSK	23.70	-1.85	21.85	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM16	23.33	-1.85	21.48	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM16	23.19	-1.85	21.34	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM16	23.19	-1.85	21.34	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM64	21.92	-1.85	20.07	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM64	21.63	-1.85	19.78	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM64	21.85	-1.85	20.00	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM256	18.89	-1.85	17.04	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM256	18.89	-1.85	17.04	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM256	19.14	-1.85	17.29	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_BPSK	25.17	-1.85	23.32	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_BPSK	25.03	-1.85	23.18	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_BPSK	24.69	-1.85	22.84	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QPSK	25.09	-1.85	23.24	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QPSK	24.86	-1.85	23.01	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QPSK	24.69	-1.85	22.84	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM16	24.16	-1.85	22.31	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM16	24.30	-1.85	22.45	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM16	23.77	-1.85	21.92	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM64	22.63	-1.85	20.78	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM64	22.59	-1.85	20.74	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM64	22.22	-1.85	20.37	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM256	20.68	-1.85	18.83	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM256	20.60	-1.85	18.75	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM256	20.33	-1.85	18.48	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QPSK	23.55	-1.85	21.70	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QPSK	23.57	-1.85	21.72	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QPSK	23.17	-1.85	21.32	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM16	23.03	-1.85	21.18	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM16	23.26	-1.85	21.41	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM16	23.07	-1.85	21.22	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM64	21.69	-1.85	19.84	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM64	21.73	-1.85	19.88	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM64	21.53	-1.85	19.68	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM256	18.70	-1.85	16.85	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM256	19.07	-1.85	17.22	30	PASS

n77(3700-3980)	15	30	656000	1@158	CP_QAM256	18.54	-1.85	16.69	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_BPSK	25.36	-1.85	23.51	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_BPSK	24.81	-1.85	22.96	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_BPSK	25.32	-1.85	23.47	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QPSK	25.43	-1.85	23.58	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QPSK	24.63	-1.85	22.78	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QPSK	25.31	-1.85	23.46	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM16	24.42	-1.85	22.57	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM16	24.13	-1.85	22.28	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM16	24.69	-1.85	22.84	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM64	22.88	-1.85	21.03	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM64	22.33	-1.85	20.48	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM64	22.80	-1.85	20.95	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM256	20.96	-1.85	19.11	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM256	20.47	-1.85	18.62	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM256	21.16	-1.85	19.31	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QPSK	23.84	-1.85	21.99	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QPSK	23.44	-1.85	21.59	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QPSK	23.88	-1.85	22.03	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM16	23.37	-1.85	21.52	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM16	22.99	-1.85	21.14	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM16	23.59	-1.85	21.74	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM64	21.80	-1.85	19.95	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM64	21.35	-1.85	19.50	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM64	22.20	-1.85	20.35	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM256	18.80	-1.85	16.95	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM256	18.84	-1.85	16.99	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM256	18.99	-1.85	17.14	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_BPSK	25.47	-1.85	23.62	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_BPSK	24.73	-1.85	22.88	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_BPSK	24.89	-1.85	23.04	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QPSK	25.47	-1.85	23.62	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QPSK	24.60	-1.85	22.75	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QPSK	24.78	-1.85	22.93	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM16	24.47	-1.85	22.62	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM16	24.00	-1.85	22.15	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM16	23.88	-1.85	22.03	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM64	22.93	-1.85	21.08	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM64	22.28	-1.85	20.43	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM64	22.29	-1.85	20.44	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM256	21.02	-1.85	19.17	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM256	20.25	-1.85	18.40	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM256	20.34	-1.85	18.49	30	PASS

n77(3700-3980)	15	40	648000	108@54	CP_QPSK	23.93	-1.85	22.08	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QPSK	23.25	-1.85	21.40	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QPSK	23.31	-1.85	21.46	30	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM16	23.38	-1.85	21.53	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM16	22.98	-1.85	21.13	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM16	23.07	-1.85	21.22	30	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM64	21.94	-1.85	20.09	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM64	21.70	-1.85	19.85	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM64	21.52	-1.85	19.67	30	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM256	18.91	-1.85	17.06	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM256	18.61	-1.85	16.76	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM256	18.64	-1.85	16.79	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_BPSK	25.14	-1.85	23.29	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_BPSK	24.77	-1.85	22.92	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_BPSK	24.62	-1.85	22.77	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QPSK	25.08	-1.85	23.23	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QPSK	24.68	-1.85	22.83	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QPSK	24.41	-1.85	22.56	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM16	24.09	-1.85	22.24	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM16	23.97	-1.85	22.12	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM16	23.76	-1.85	21.91	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM64	22.62	-1.85	20.77	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM64	22.64	-1.85	20.79	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM64	22.54	-1.85	20.69	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM256	20.75	-1.85	18.90	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM256	20.34	-1.85	18.49	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM256	20.16	-1.85	18.31	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QPSK	23.57	-1.85	21.72	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QPSK	23.36	-1.85	21.51	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QPSK	23.14	-1.85	21.29	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM16	23.14	-1.85	21.29	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM16	23.02	-1.85	21.17	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM16	22.71	-1.85	20.86	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM64	21.64	-1.85	19.79	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM64	21.37	-1.85	19.52	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM64	21.15	-1.85	19.30	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM256	18.68	-1.85	16.83	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM256	18.68	-1.85	16.83	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM256	18.55	-1.85	16.70	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_BPSK	25.34	-1.85	23.49	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_BPSK	24.65	-1.85	22.80	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_BPSK	25.11	-1.85	23.26	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QPSK	25.32	-1.85	23.47	30	PASS

n77(3700-3980)	15	40	664000	1@1	DFT_QPSK	24.47	-1.85	22.62	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QPSK	25.08	-1.85	23.23	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM16	24.32	-1.85	22.47	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM16	23.79	-1.85	21.94	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM16	24.37	-1.85	22.52	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM64	22.87	-1.85	21.02	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM64	22.40	-1.85	20.55	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM64	22.94	-1.85	21.09	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM256	20.79	-1.85	18.94	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM256	20.72	-1.85	18.87	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM256	20.77	-1.85	18.92	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QPSK	22.30	-1.85	20.45	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QPSK	23.76	-1.85	21.91	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QPSK	21.95	-1.85	20.10	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM16	22.39	-1.85	20.54	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM16	23.33	-1.85	21.48	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM16	21.68	-1.85	19.83	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM64	21.82	-1.85	19.97	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM64	21.81	-1.85	19.96	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM64	21.80	-1.85	19.95	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM256	18.83	-1.85	16.98	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM256	19.06	-1.85	17.21	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM256	19.09	-1.85	17.24	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_BPSK	26.42	-1.85	24.57	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_BPSK	26.09	-1.85	24.24	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_BPSK	26.33	-1.85	24.48	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QPSK	26.4	-1.85	24.55	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QPSK	26.09	-1.85	24.24	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QPSK	26.11	-1.85	24.26	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM16	25.42	-1.85	23.57	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM16	25.02	-1.85	23.17	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM16	25.27	-1.85	23.42	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM64	24	-1.85	22.15	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM64	23.96	-1.85	22.11	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM64	24.05	-1.85	22.2	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM256	22	-1.85	20.15	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM256	21.83	-1.85	19.98	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM256	21.86	-1.85	20.01	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QPSK	24.95	-1.85	23.1	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QPSK	24.59	-1.85	22.74	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QPSK	24.65	-1.85	22.8	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM16	24.38	-1.85	22.53	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM16	23.94	-1.85	22.09	30	PASS

n77(3700-3980)	15	50	648334	1@268	CP_QAM16	24.07	-1.85	22.22	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM64	22.95	-1.85	21.1	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM64	22.51	-1.85	20.66	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM64	23.19	-1.85	21.34	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM256	20.09	-1.85	18.24	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM256	20.02	-1.85	18.17	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM256	20.17	-1.85	18.32	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	26.36	-1.85	24.51	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_BPSK	26.04	-1.85	24.19	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_BPSK	26.25	-1.85	24.4	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	26.35	-1.85	24.5	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QPSK	25.93	-1.85	24.08	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QPSK	26.12	-1.85	24.27	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM16	25.35	-1.85	23.5	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM16	24.96	-1.85	23.11	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM16	25.26	-1.85	23.41	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM64	23.94	-1.85	22.09	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM64	23.81	-1.85	21.96	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM64	24.17	-1.85	22.32	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM256	22.04	-1.85	20.19	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM256	21.68	-1.85	19.83	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM256	22.08	-1.85	20.23	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QPSK	24.79	-1.85	22.94	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QPSK	24.41	-1.85	22.56	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QPSK	24.75	-1.85	22.9	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM16	24.39	-1.85	22.54	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM16	23.94	-1.85	22.09	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM16	24.22	-1.85	22.37	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM64	22.88	-1.85	21.03	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM64	22.69	-1.85	20.84	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM64	23.34	-1.85	21.49	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM256	20.08	-1.85	18.23	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM256	19.93	-1.85	18.08	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM256	19.93	-1.85	18.08	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_BPSK	26.29	-1.85	24.44	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_BPSK	25.89	-1.85	24.04	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_BPSK	25.89	-1.85	24.04	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QPSK	26.3	-1.85	24.45	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QPSK	25.78	-1.85	23.93	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QPSK	25.85	-1.85	24	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM16	25.33	-1.85	23.48	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM16	24.84	-1.85	22.99	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM16	24.79	-1.85	22.94	30	PASS

n77(3700-3980)	15	50	663666	135@67	DFT_QAM64	23.86	-1.85	22.01	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM64	23.71	-1.85	21.86	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM64	23.77	-1.85	21.92	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM256	21.92	-1.85	20.07	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM256	21.64	-1.85	19.79	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM256	21.65	-1.85	19.8	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QPSK	24.71	-1.85	22.86	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QPSK	24.31	-1.85	22.46	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QPSK	24.4	-1.85	22.55	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM16	24.29	-1.85	22.44	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM16	23.88	-1.85	22.03	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM16	23.93	-1.85	22.08	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM64	22.84	-1.85	20.99	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM64	22.83	-1.85	20.98	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM64	22.71	-1.85	20.86	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM256	20	-1.85	18.15	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM256	19.87	-1.85	18.02	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM256	19.89	-1.85	18.04	30	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	3.91	-9.74	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.45	-12.46	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.50	-11.46	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.91	-13.51	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.45	-15.03	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.50	-14.43	0.00		PASS

Note: Only the worst case shown in the report.

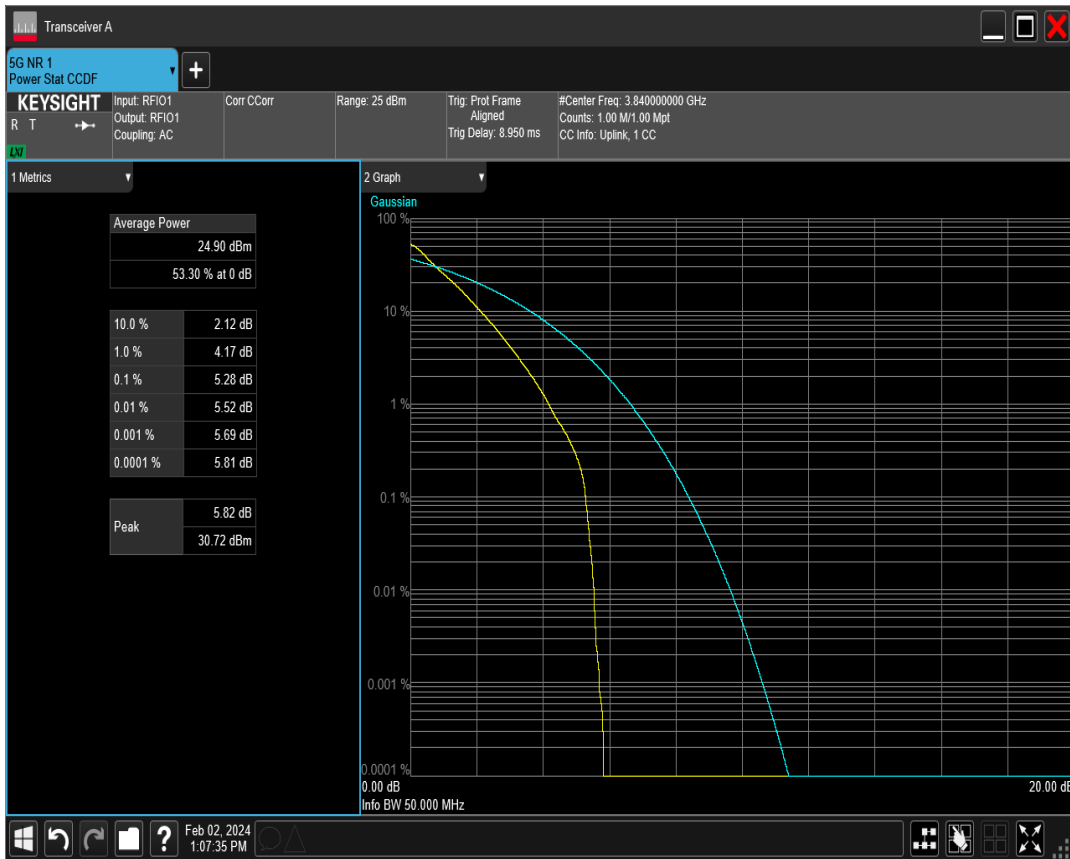
NV:

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	-13.67	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-11.84	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-15.92	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-12.87	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-11.76	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-12.80	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-16.53	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	-10.53	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-17.36	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-16.31	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-13.79	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-12.37	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-11.96	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-13.40	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-14.28	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-12.01	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-11.94	0.00	PASS	
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-13.50	0.00	PASS	

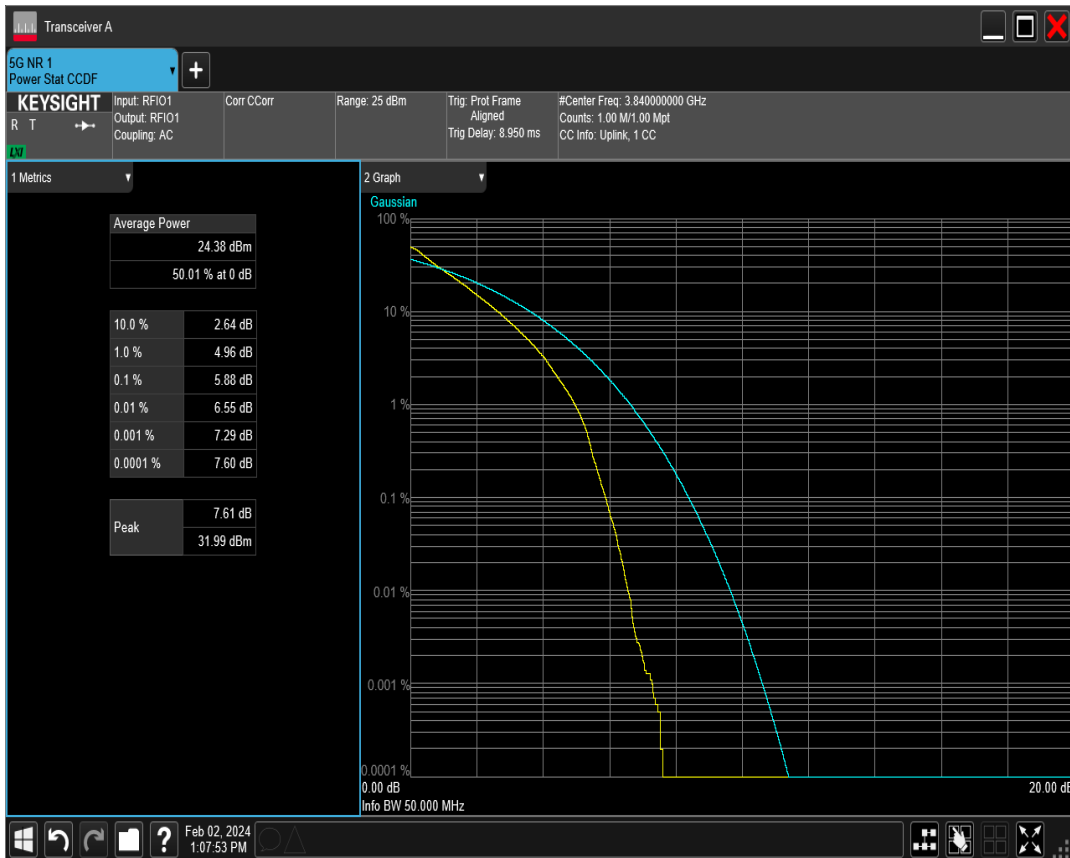
3 Peak-to-Average Ratio for NR FR1

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	4.97	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	6.94	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	7.4	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	7.25	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	4.81	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	6.1	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	7.04	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	7.26	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	7.31	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	4.85	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	6.18	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	6.73	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	6.96	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	7.11	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	6.14	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	6.91	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	7.04	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	7.27	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	5.18	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	5.87	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	6.65	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	6.9	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	6.93	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	5.28	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	5.88	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	6.61	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	6.84	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	6.98	13	PASS

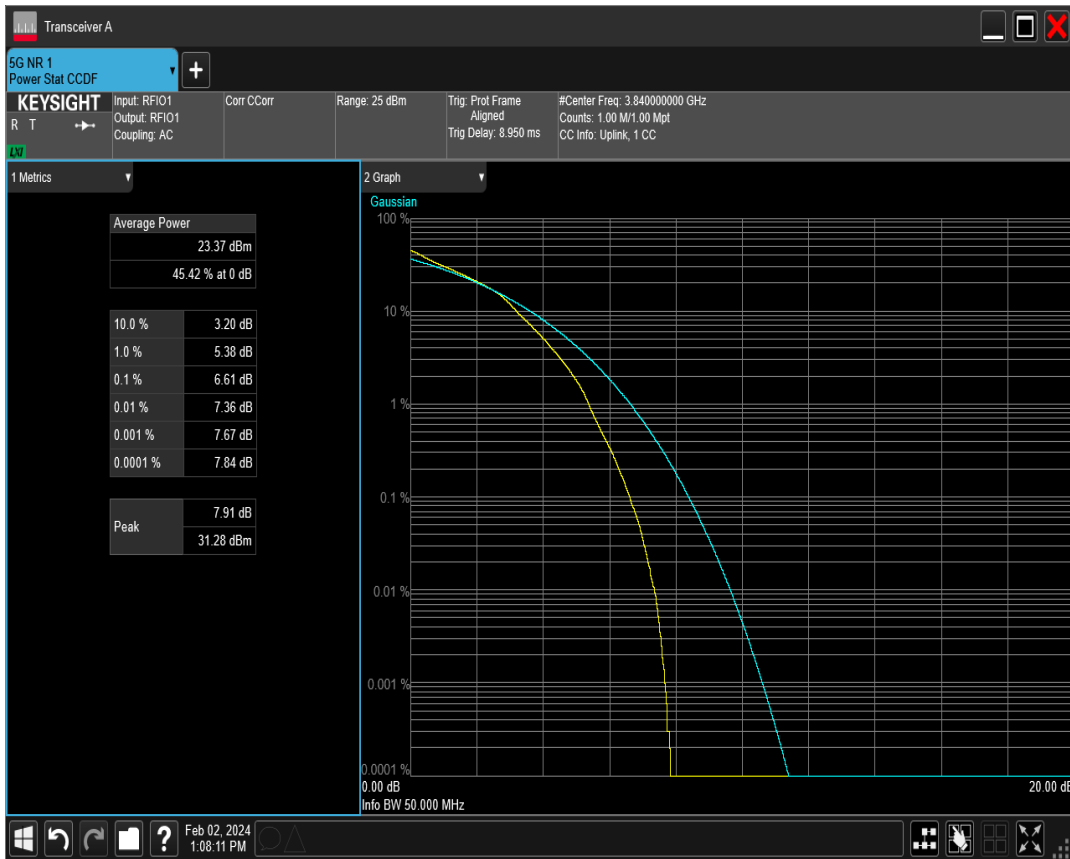
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



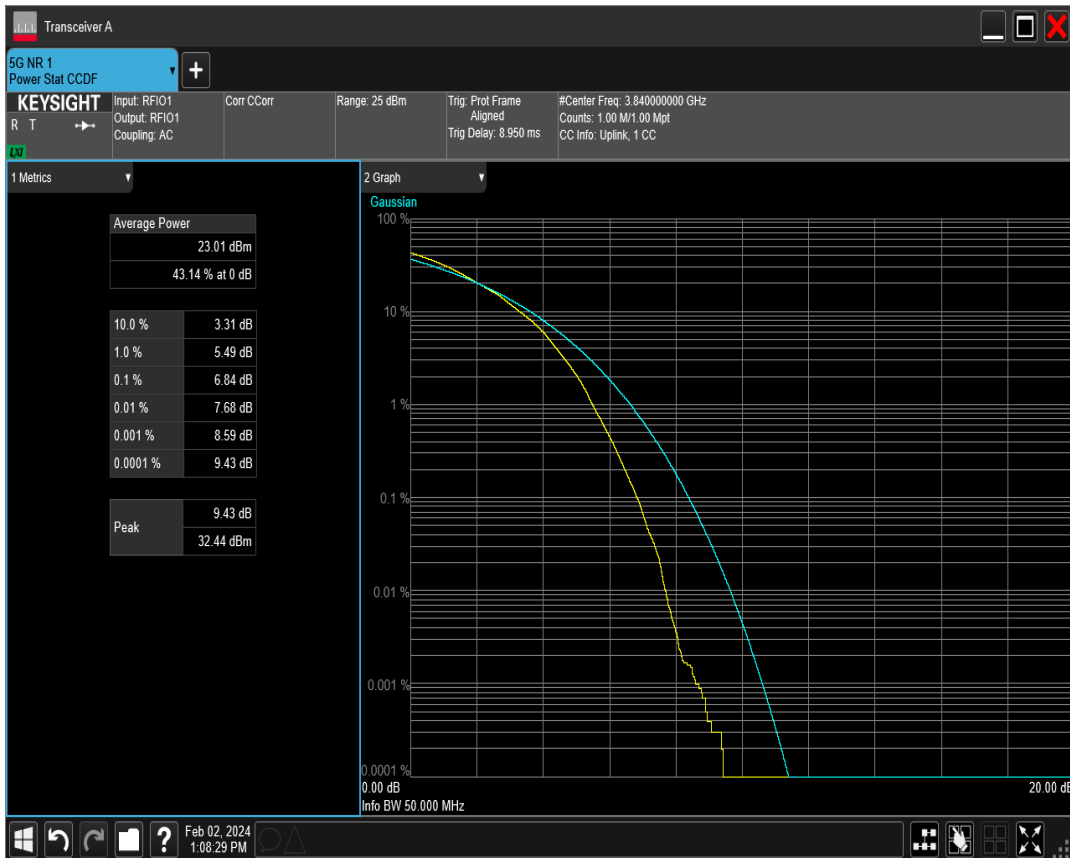
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



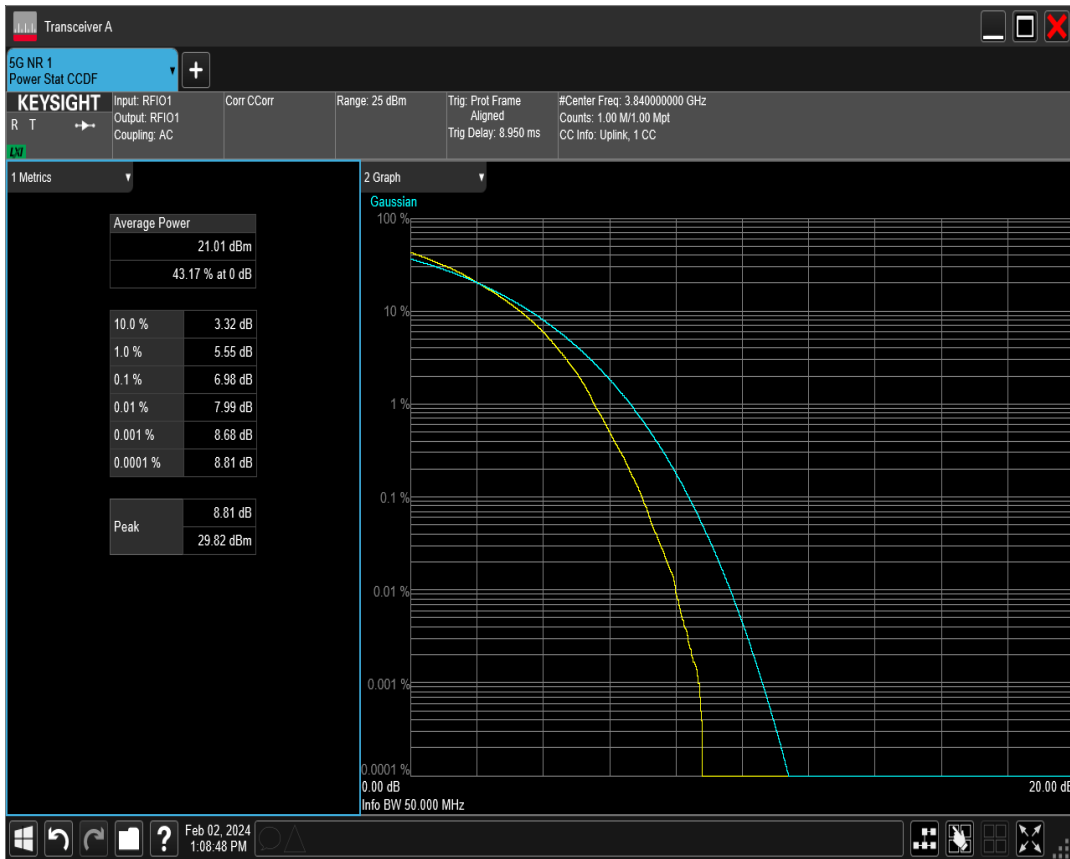
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



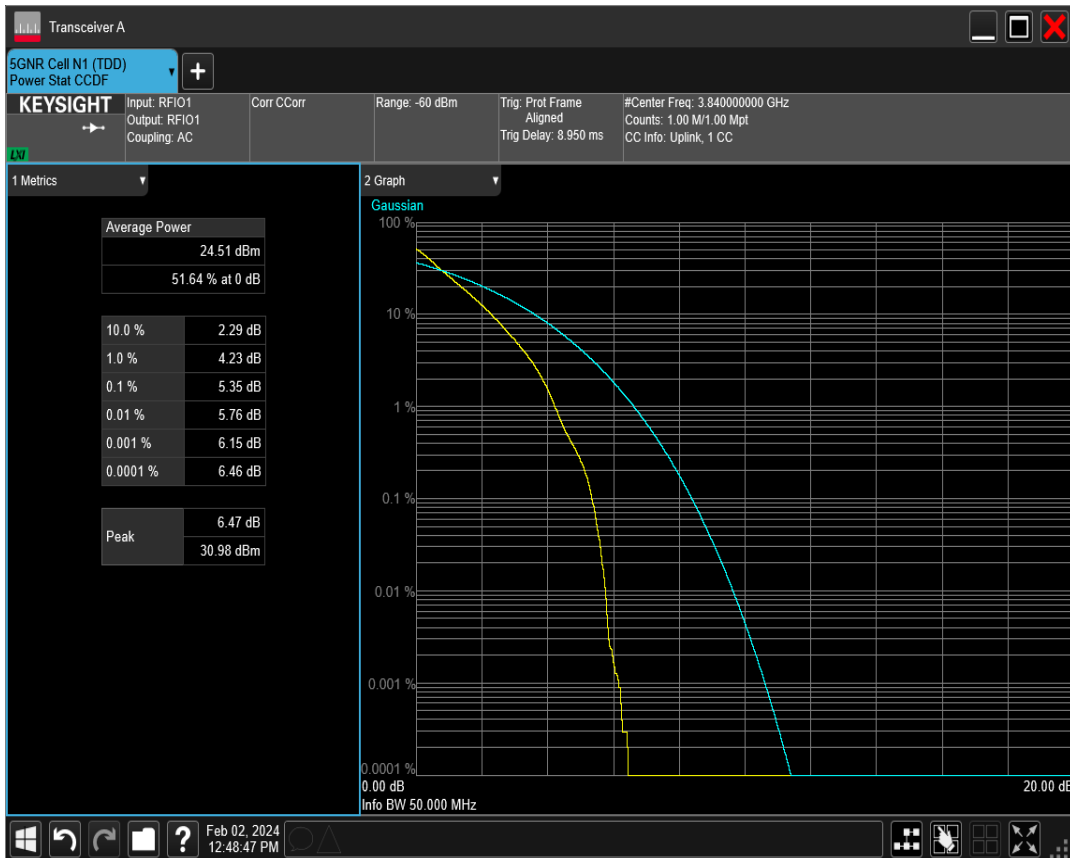
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=50MHz Channel=656000 RB=270@0



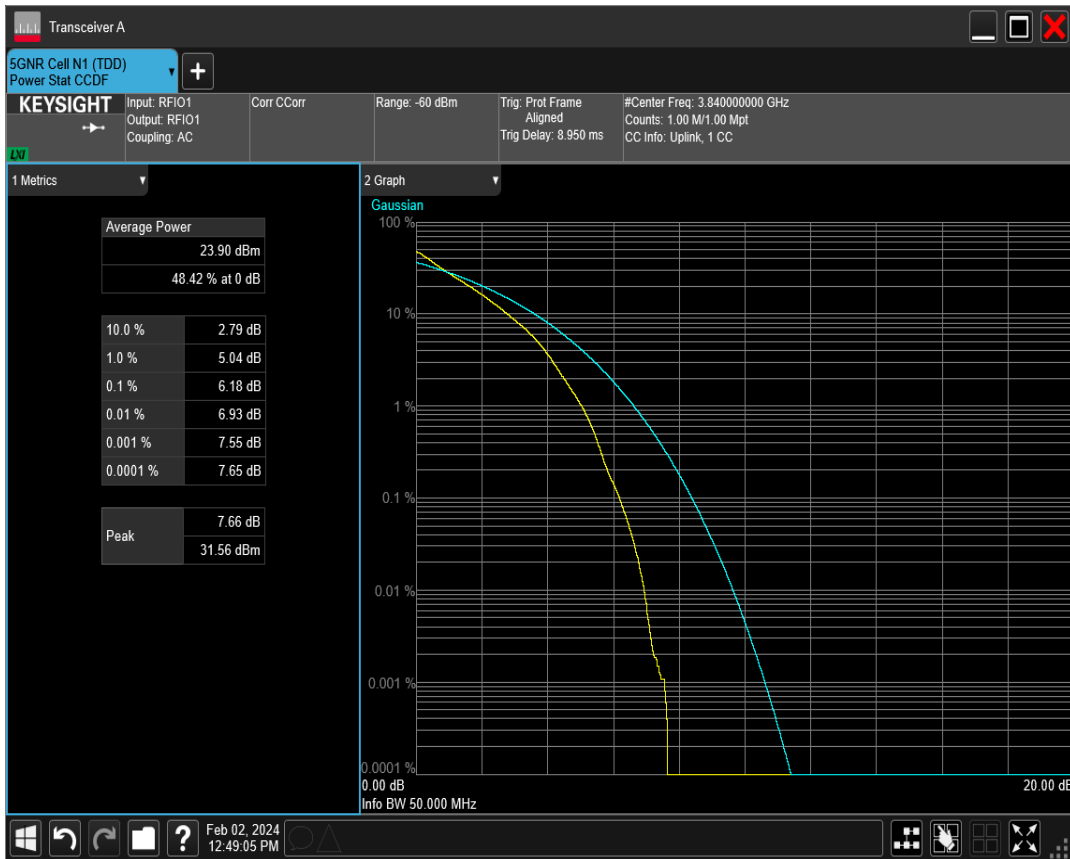
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=50MHz Channel=656000 RB=270@0



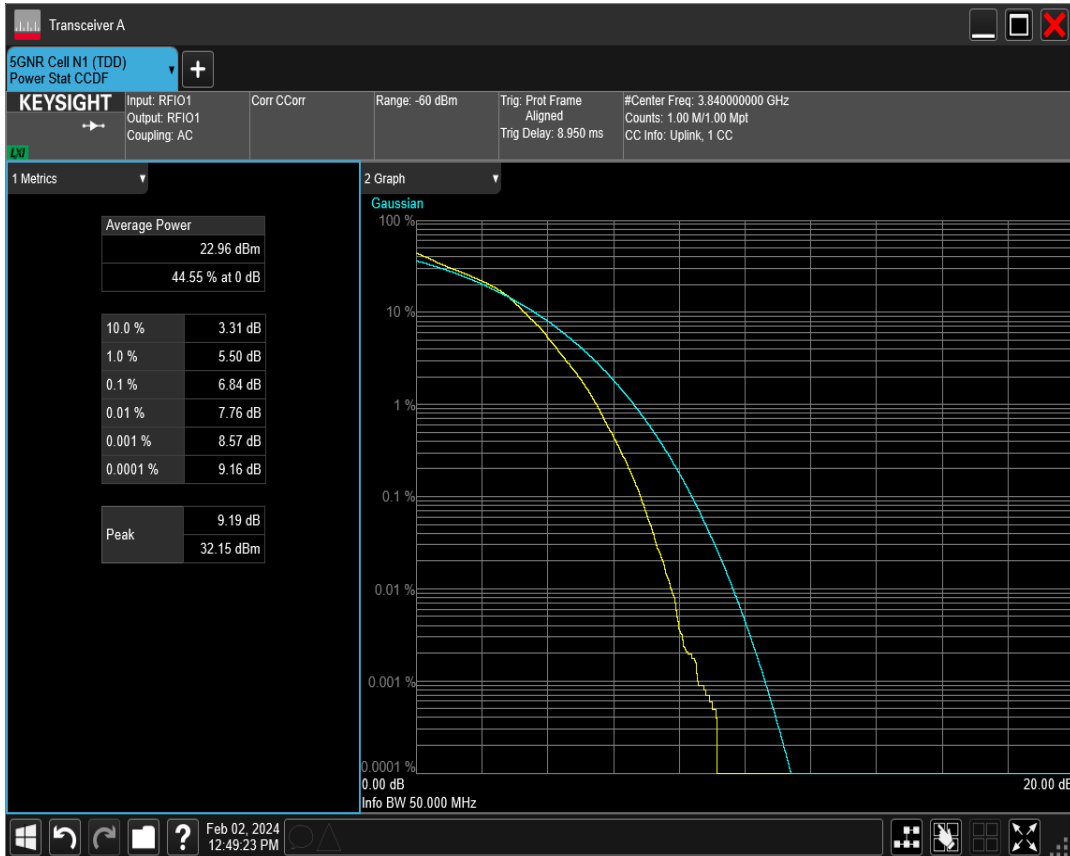
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



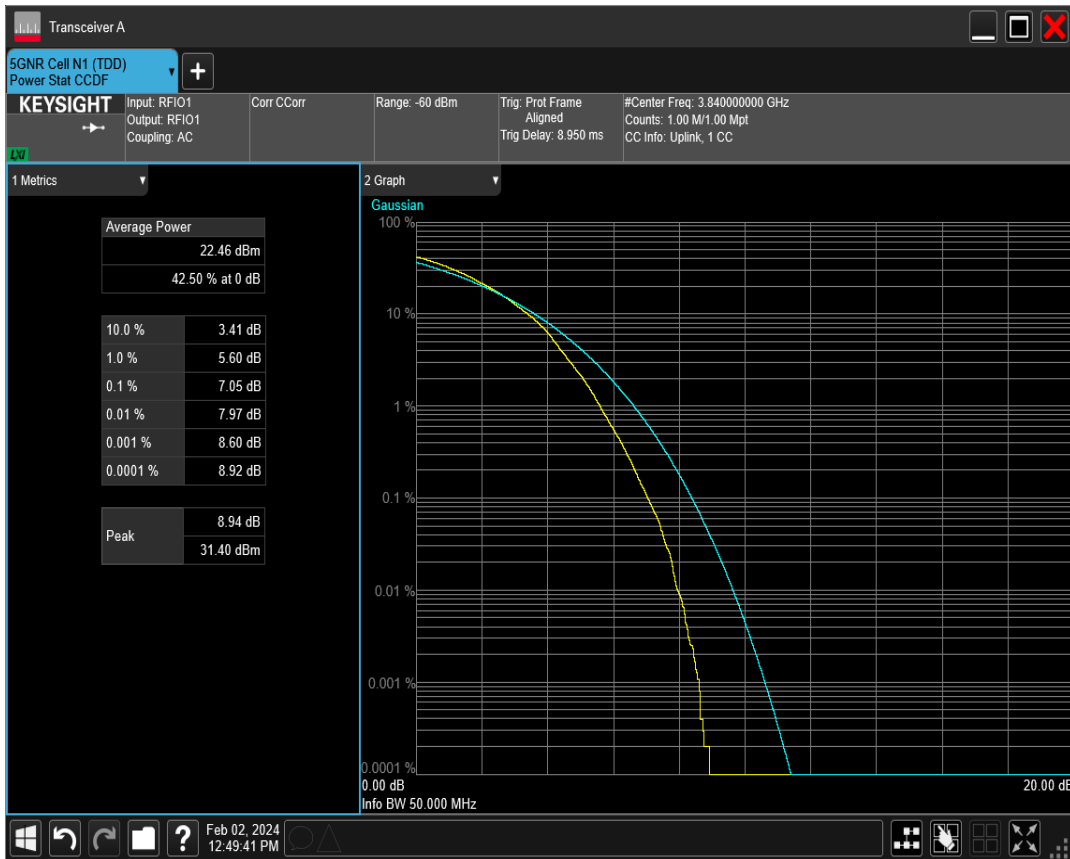
n77(3700-3980) SCS=15kHz DFT_QPSK BW=40MHz Channel=656000 RB=216@0



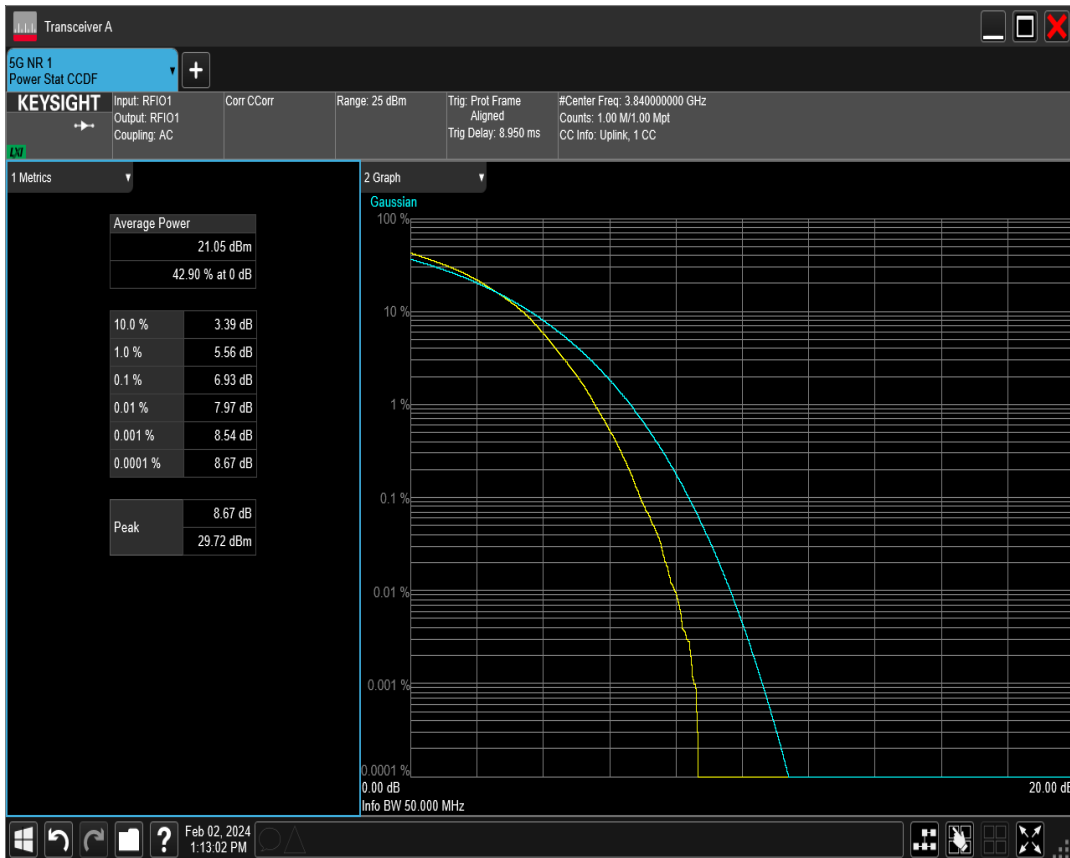
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



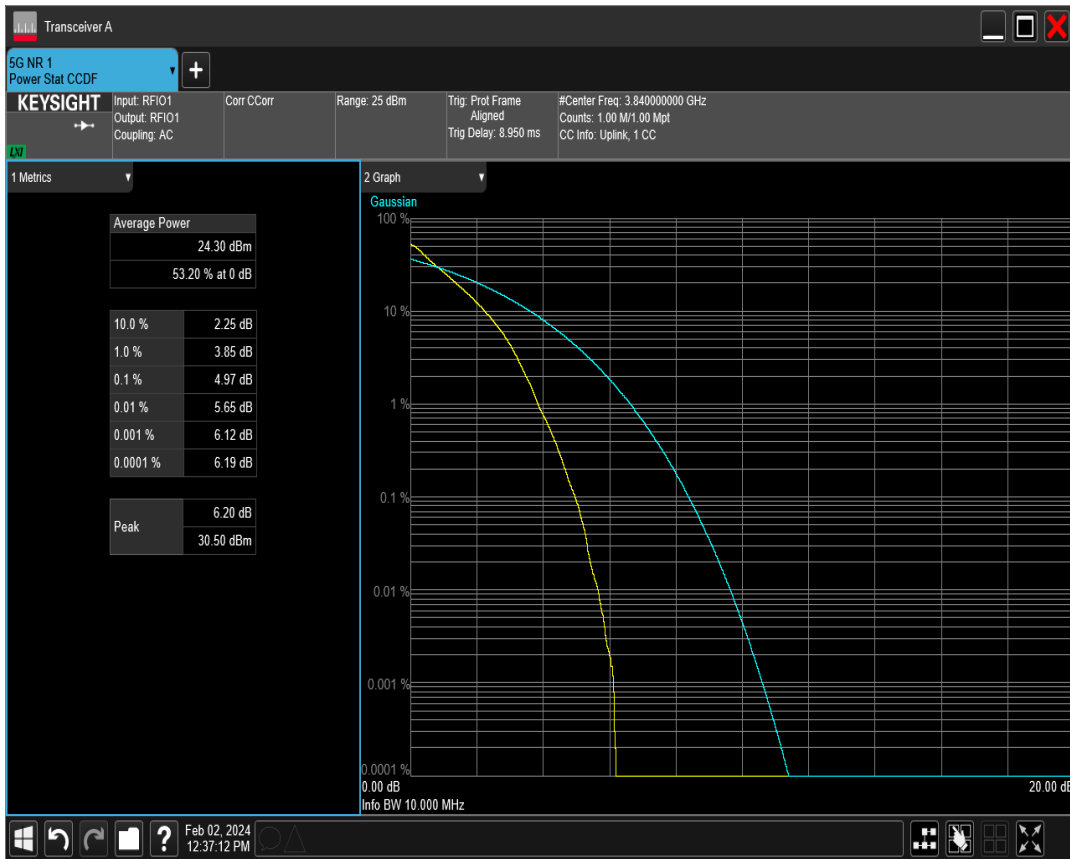
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



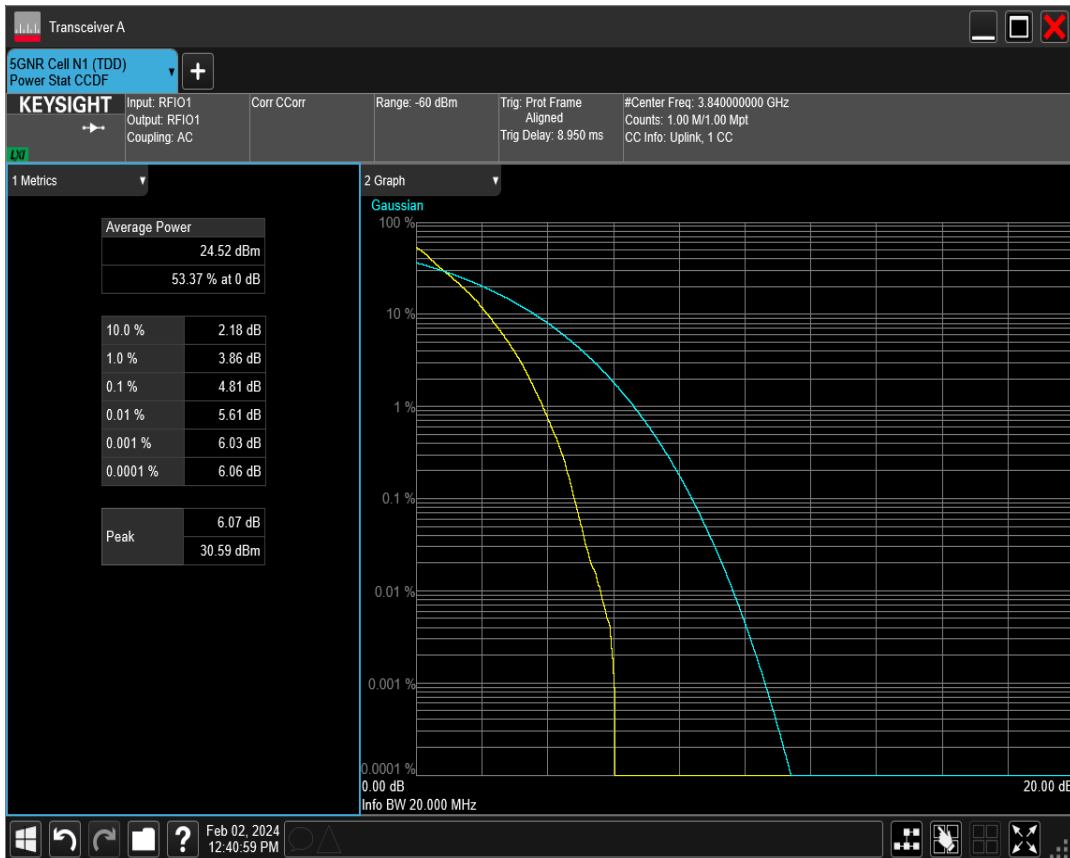
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=656000 RB=216@0



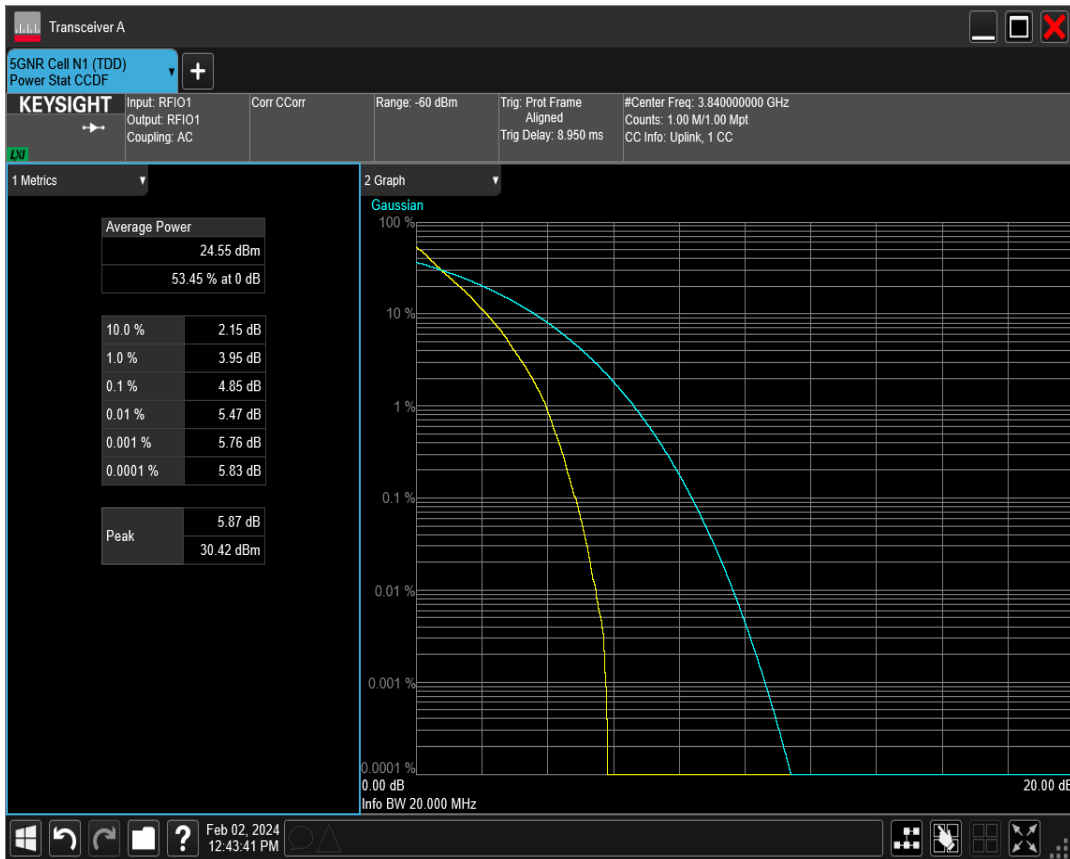
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



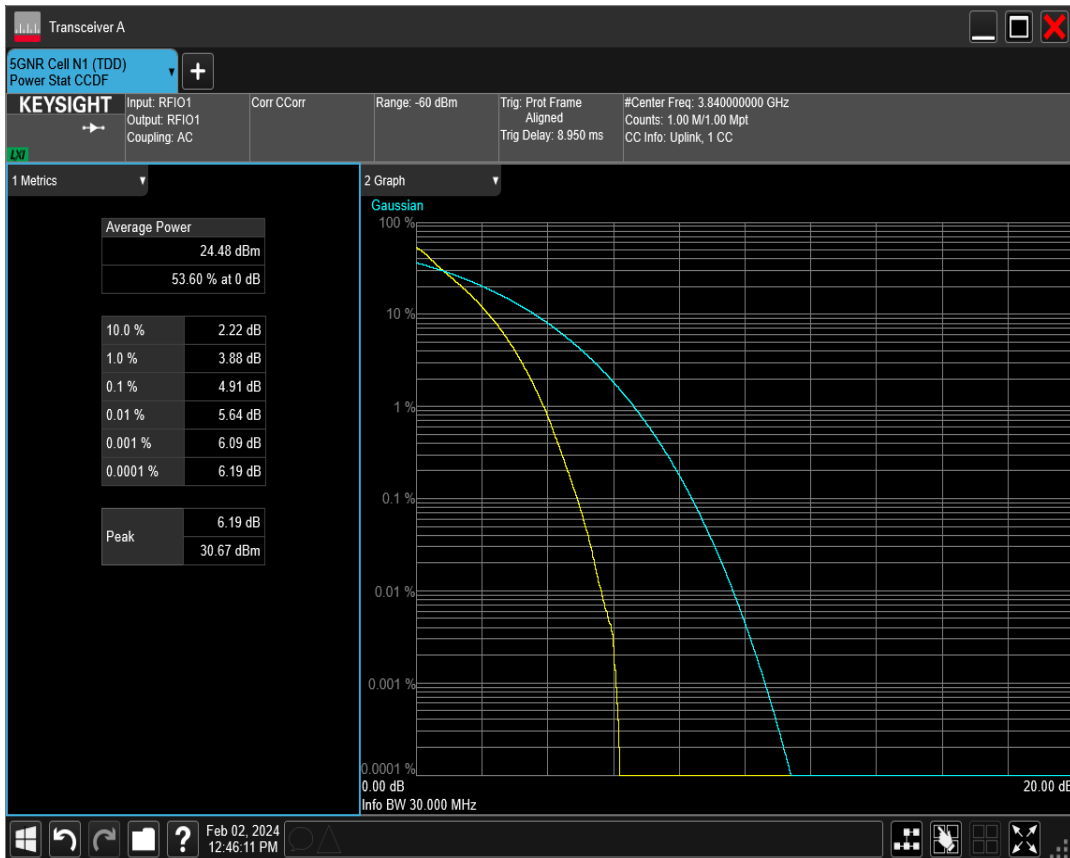
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



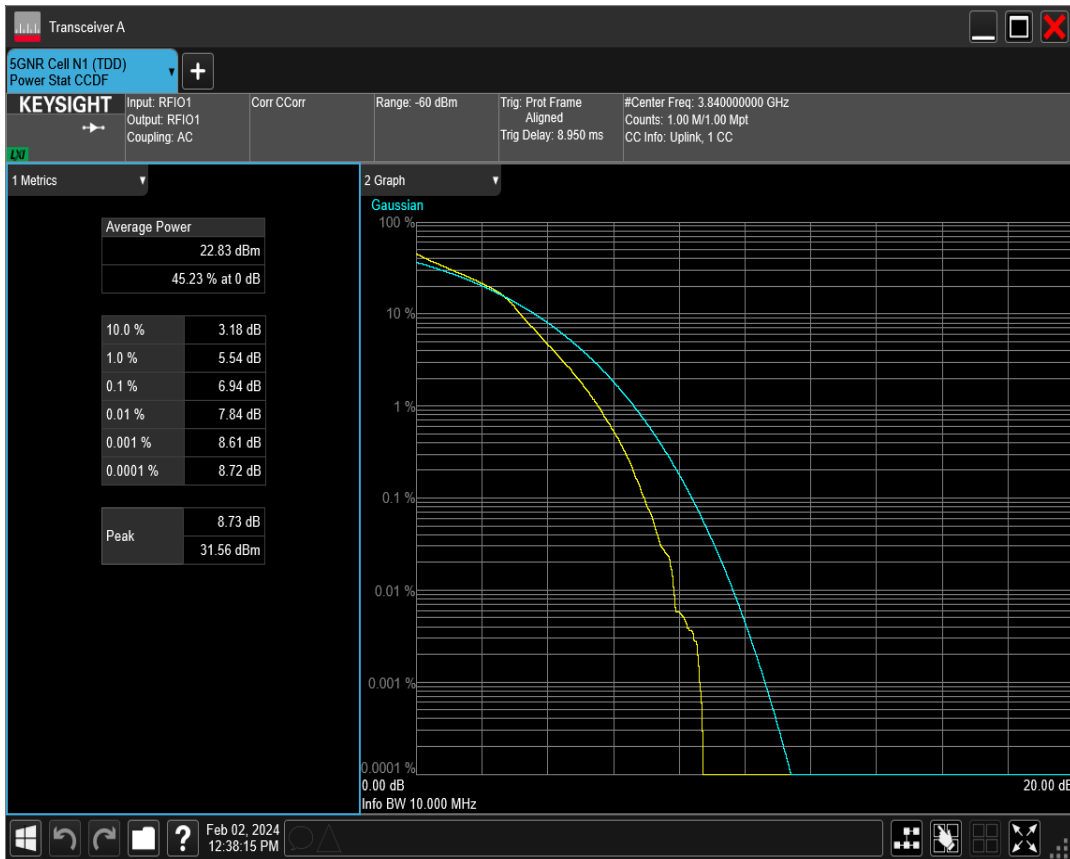
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=656000 RB=100@0



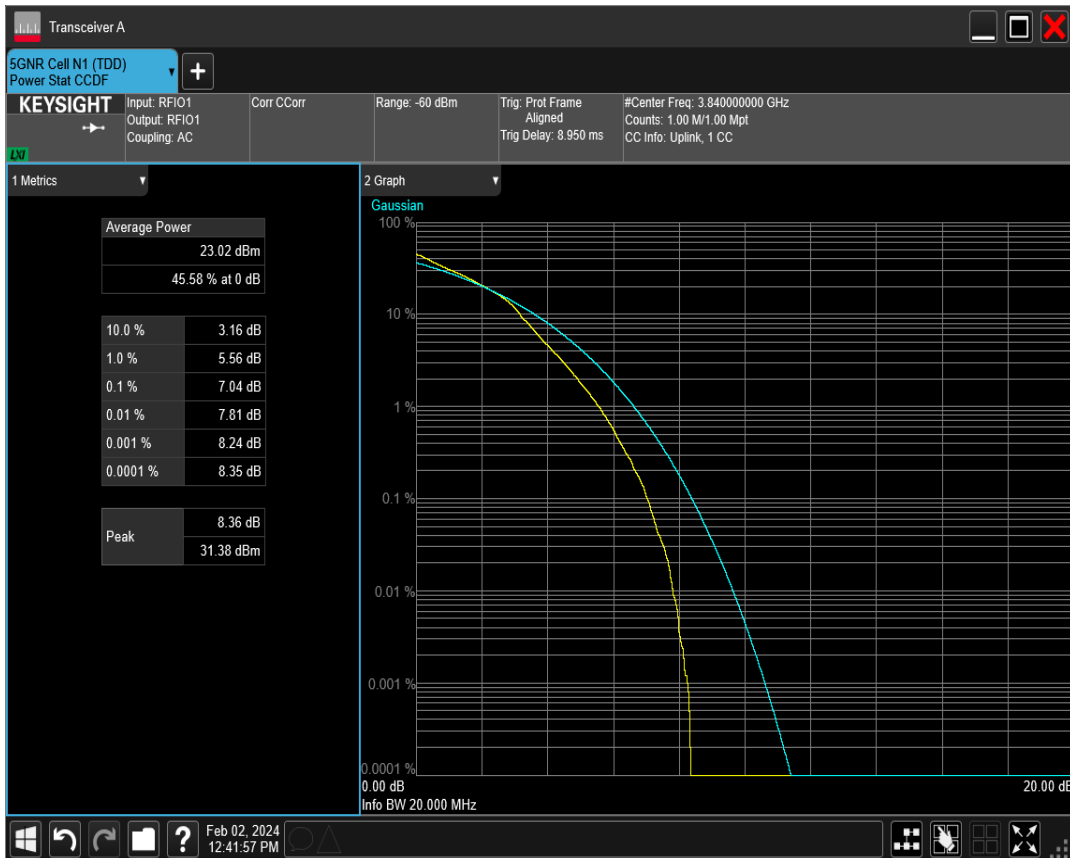
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=656000 RB=160@0



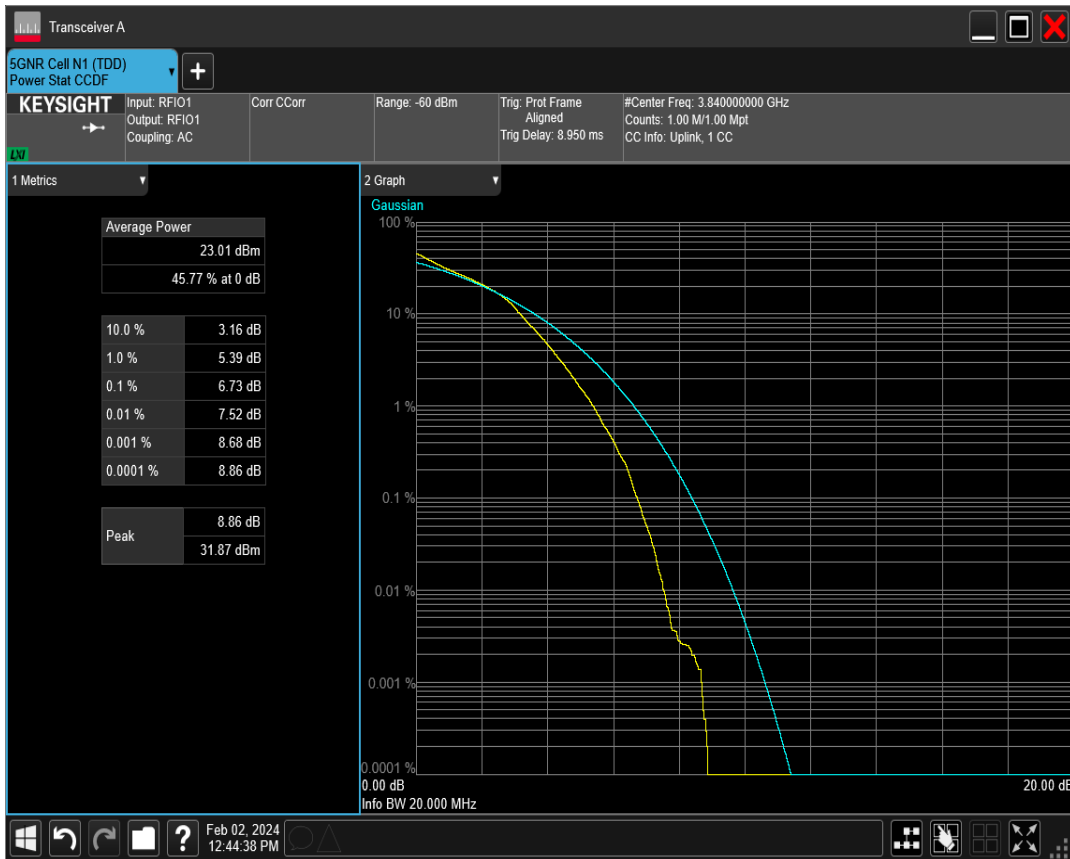
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



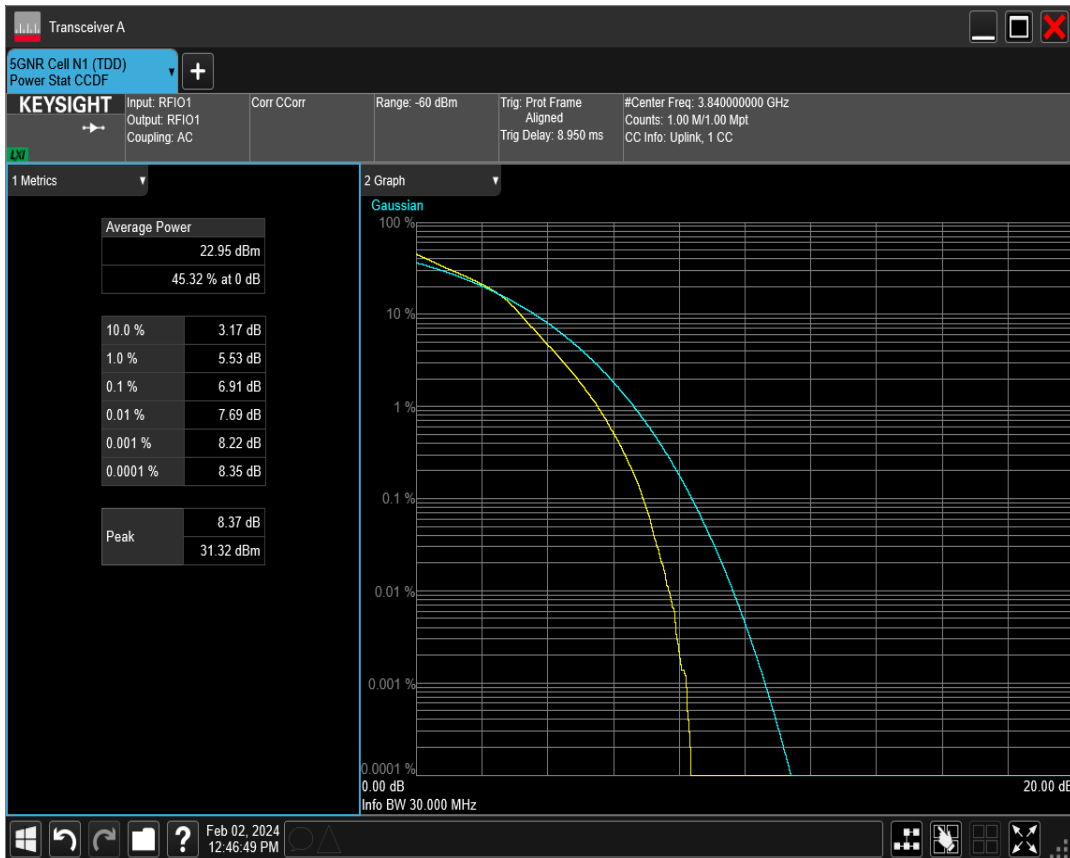
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



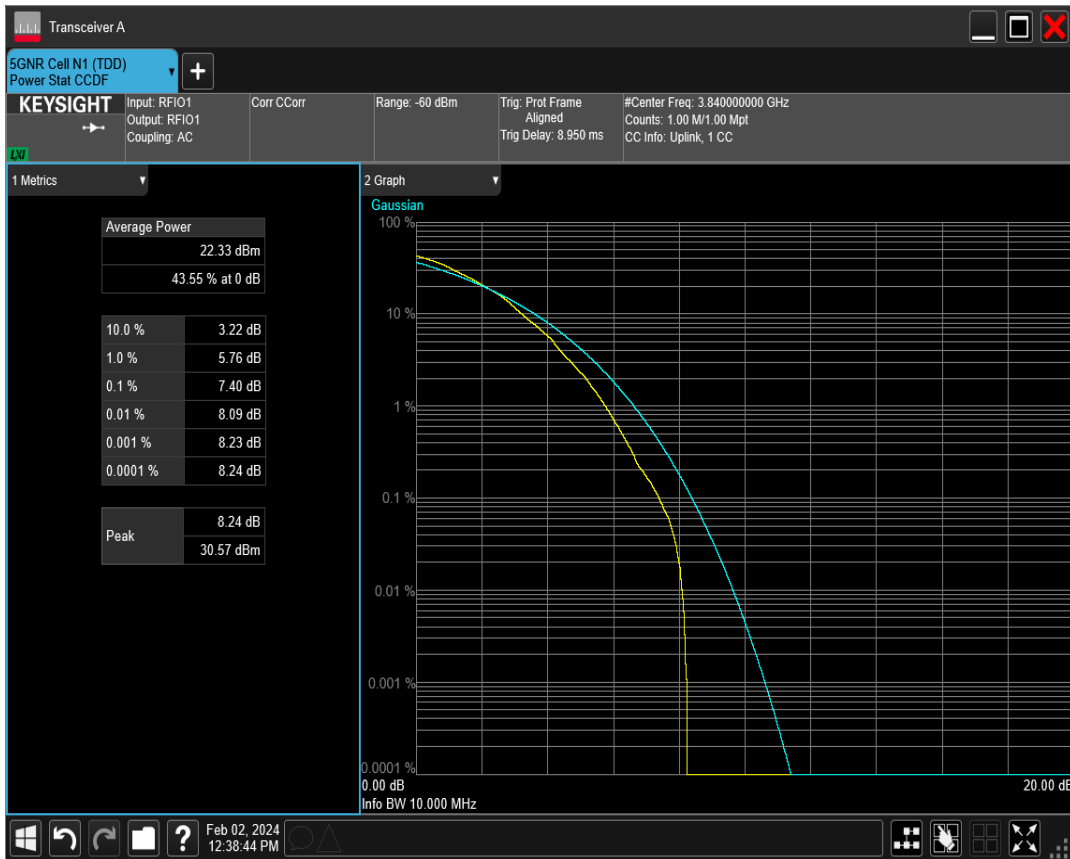
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=20MHz Channel=656000 RB=100@0



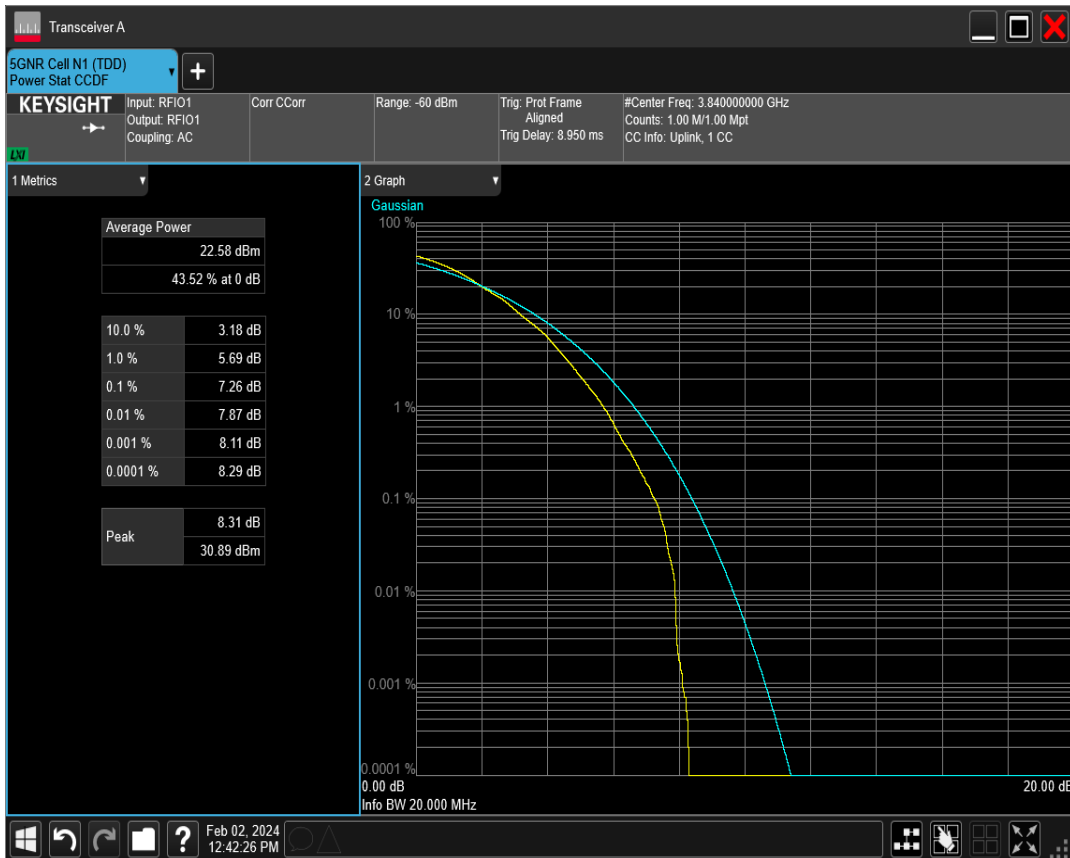
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=656000 RB=160@0



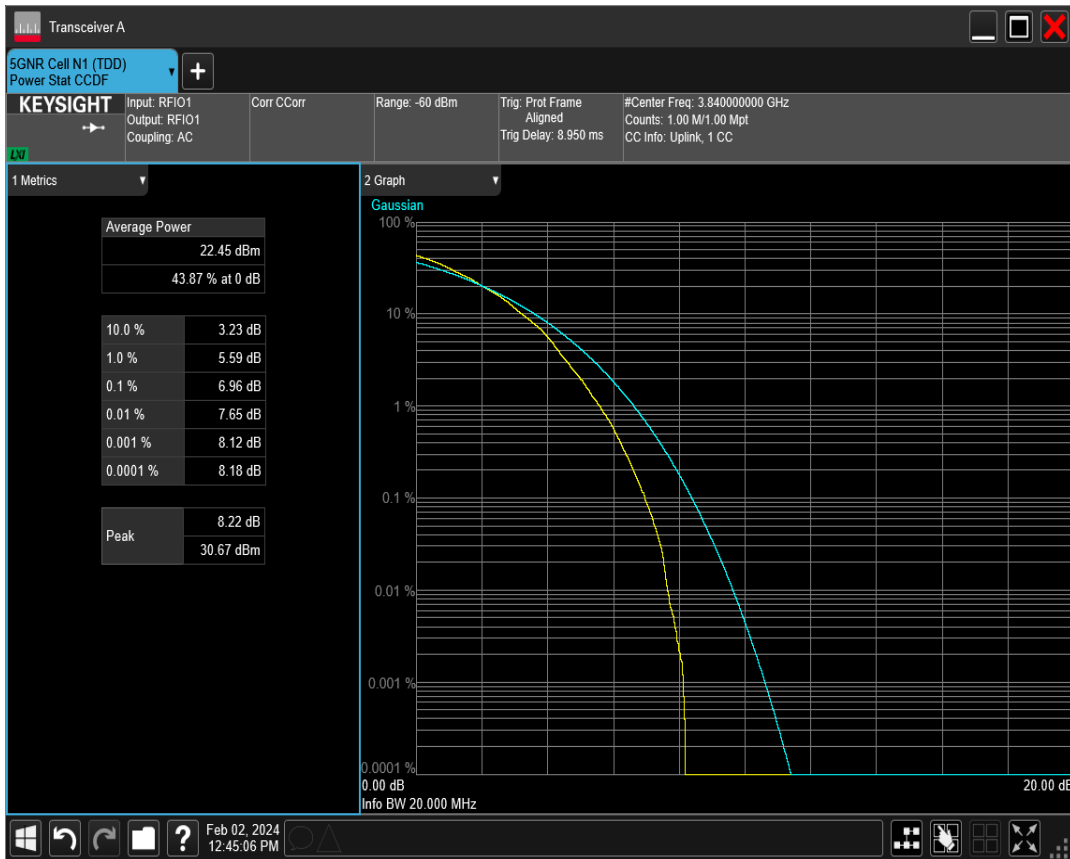
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



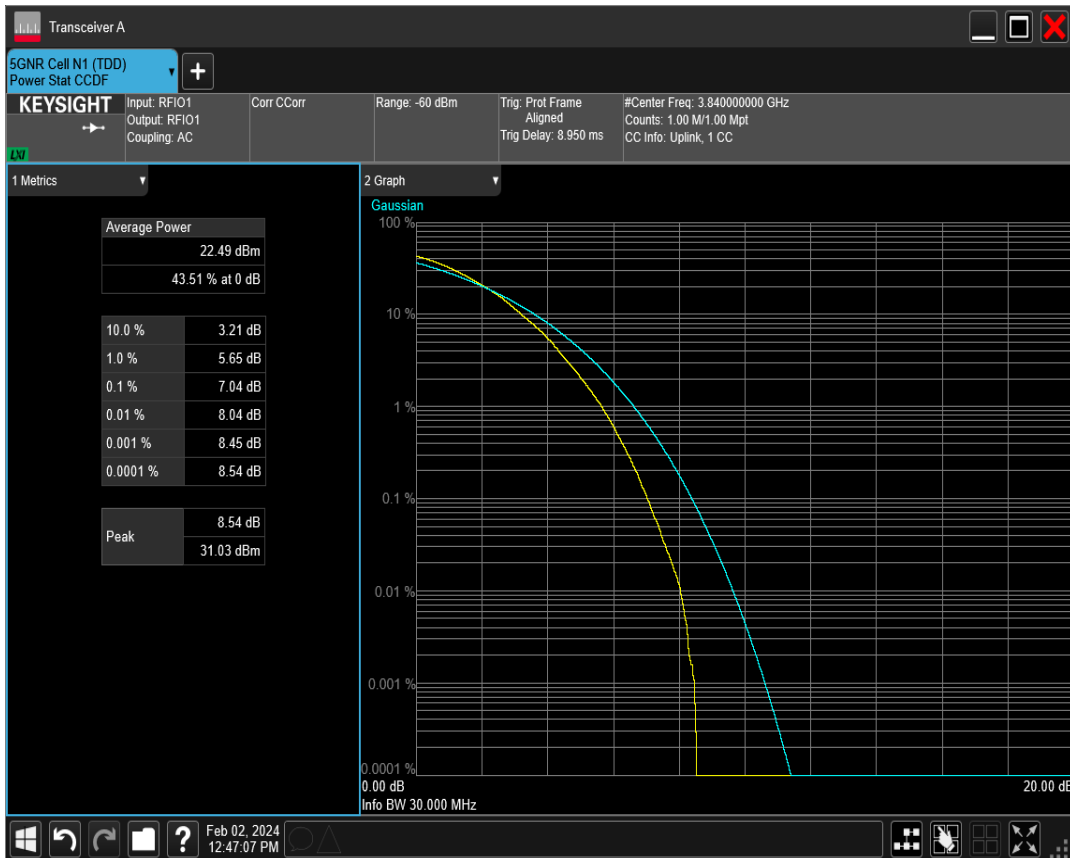
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



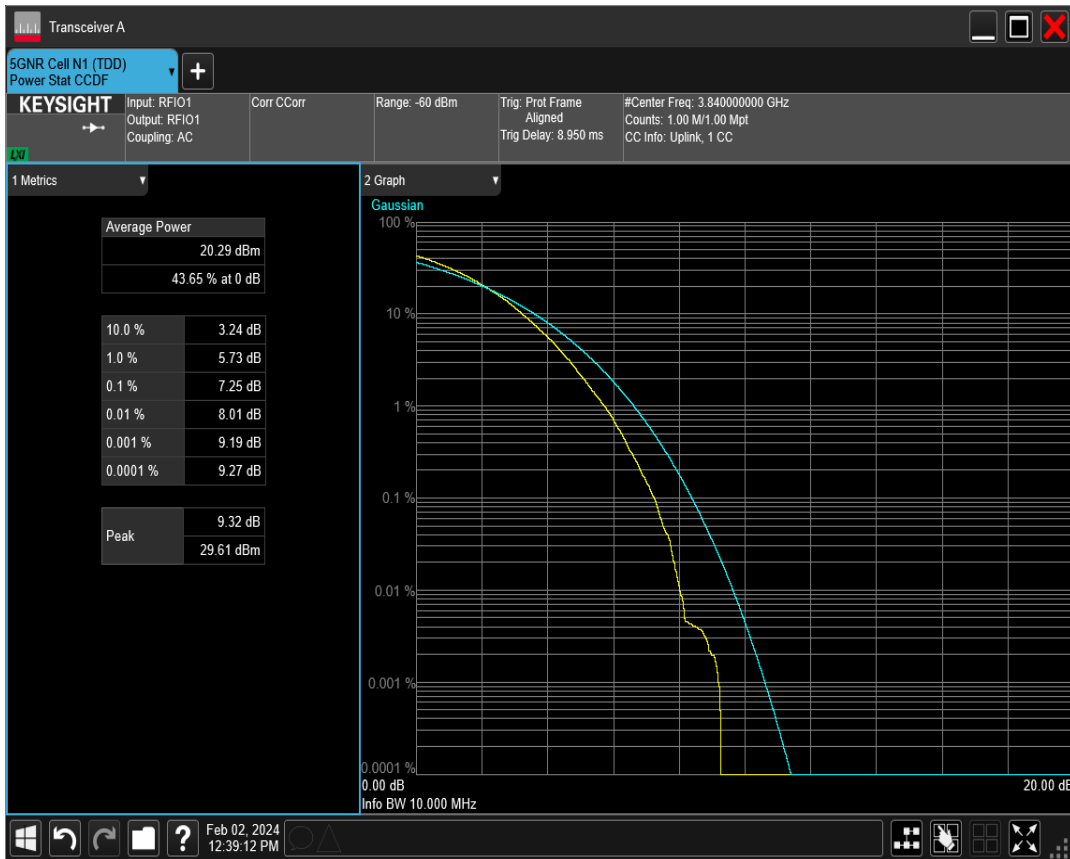
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=656000 RB=100@0



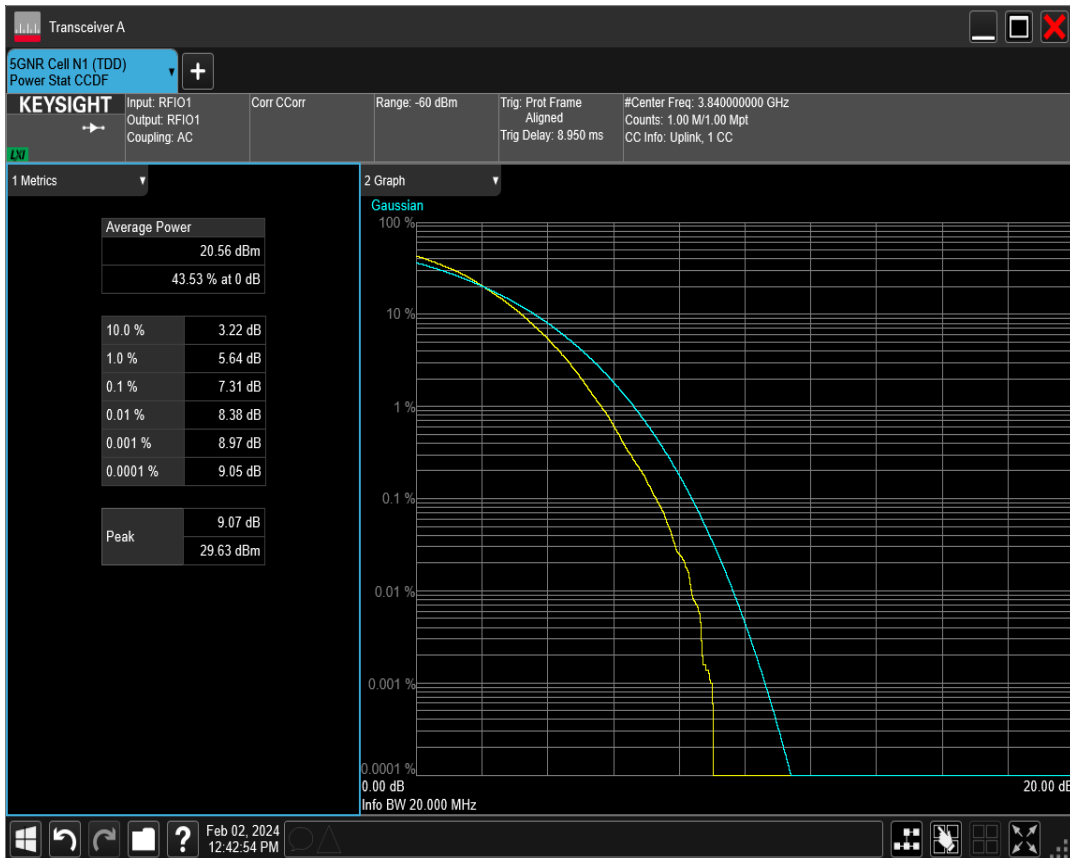
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=656000 RB=160@0



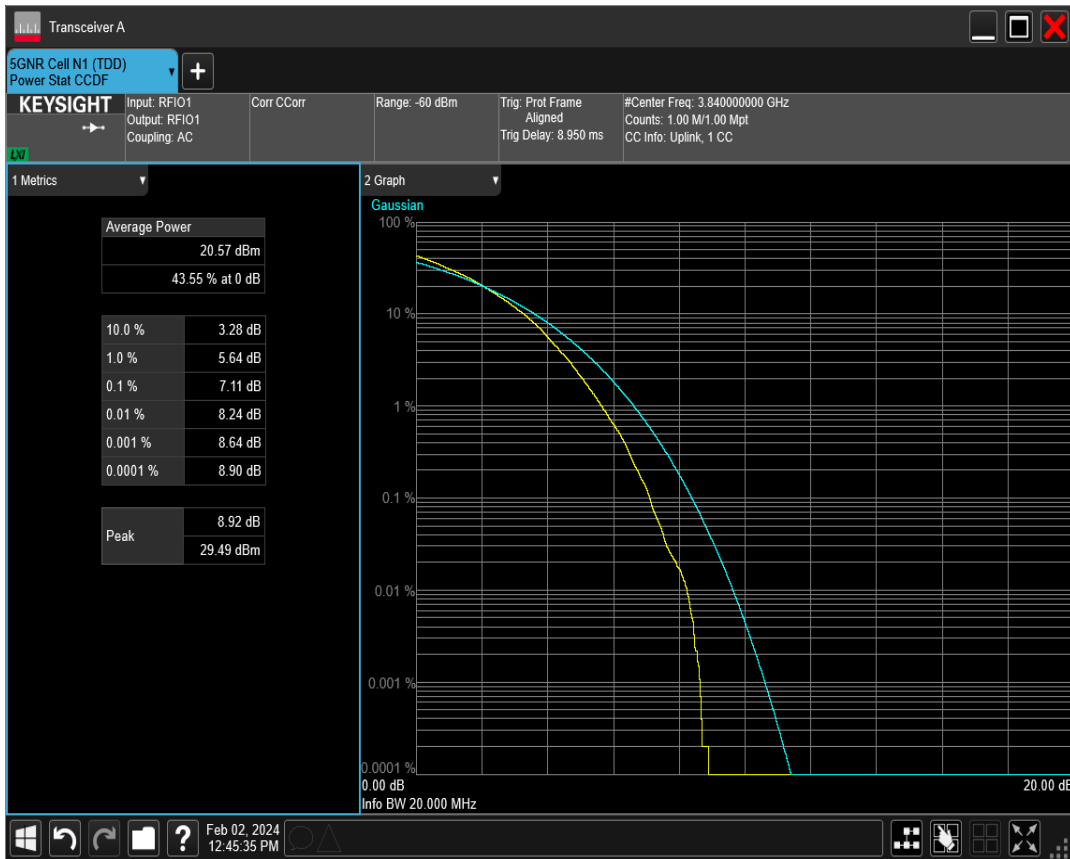
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



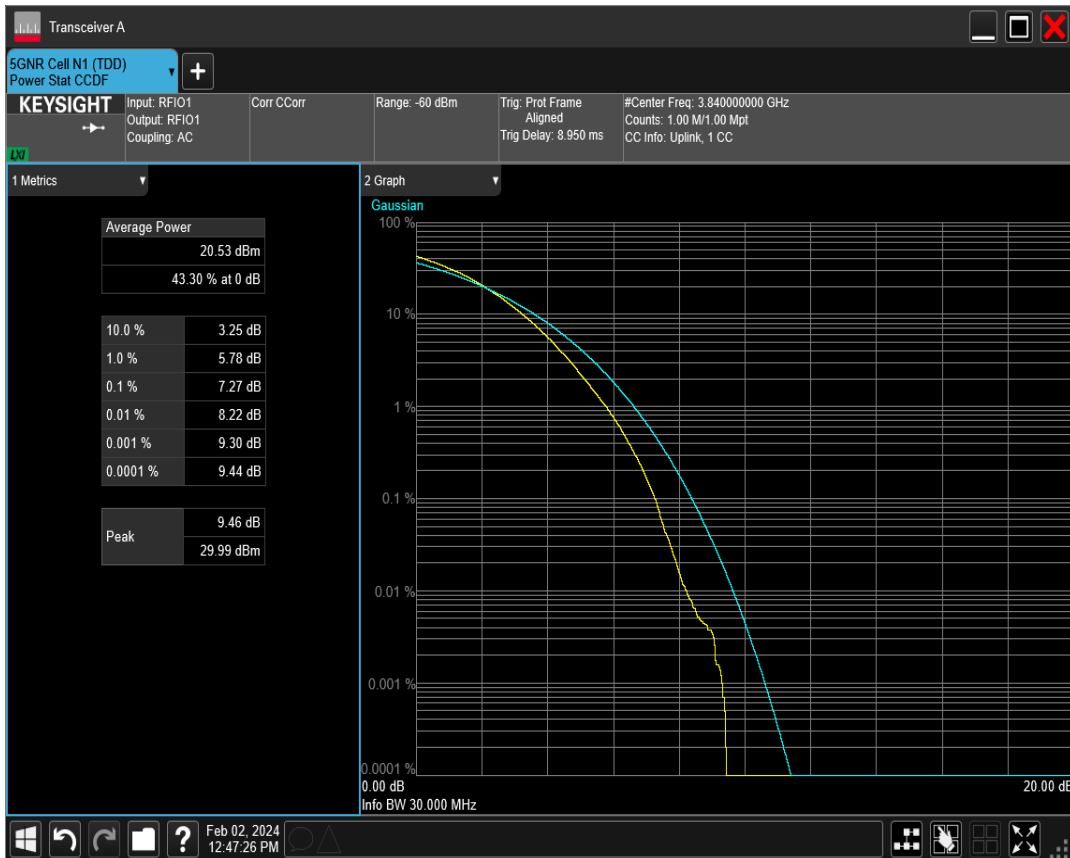
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



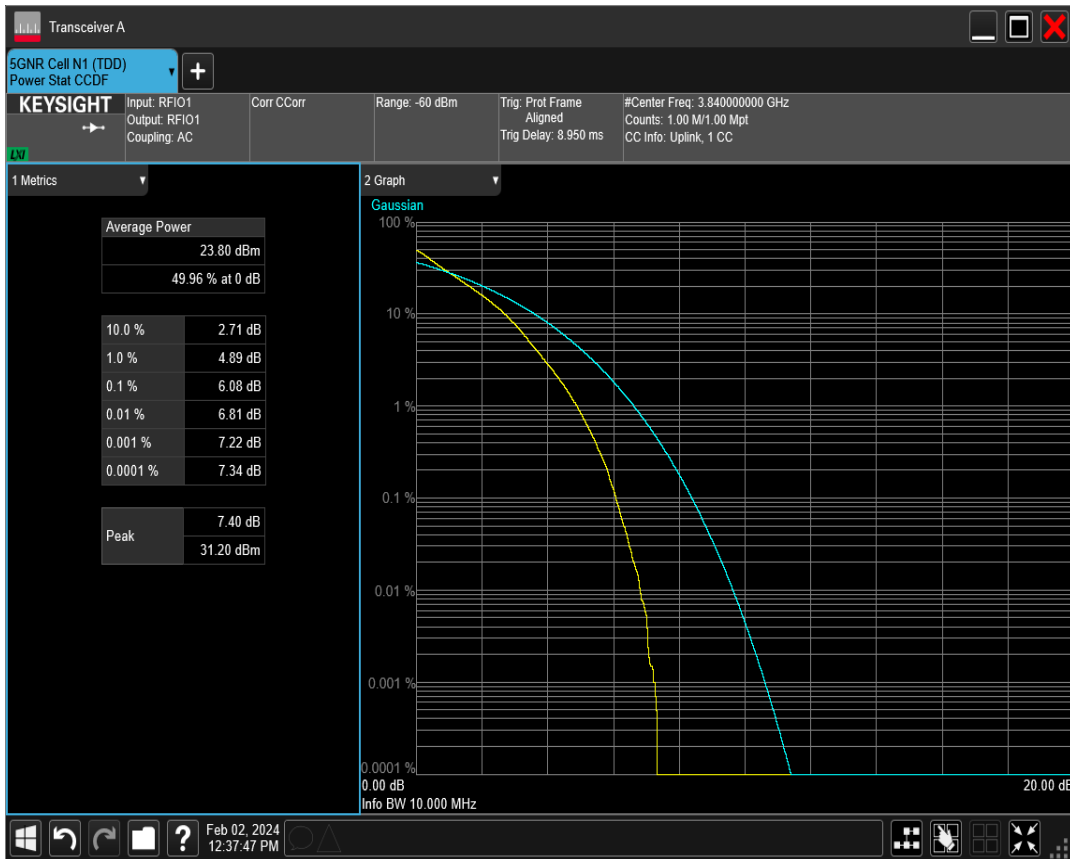
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=20MHz Channel=656000 RB=100@0



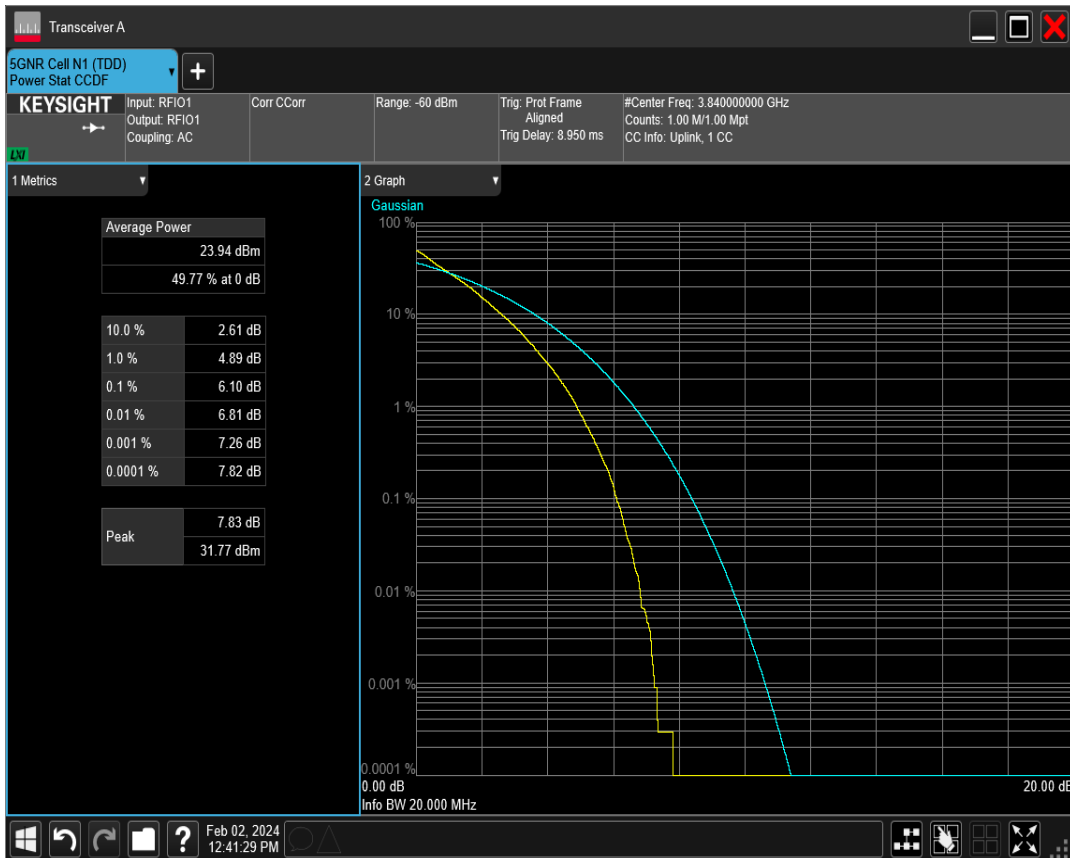
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



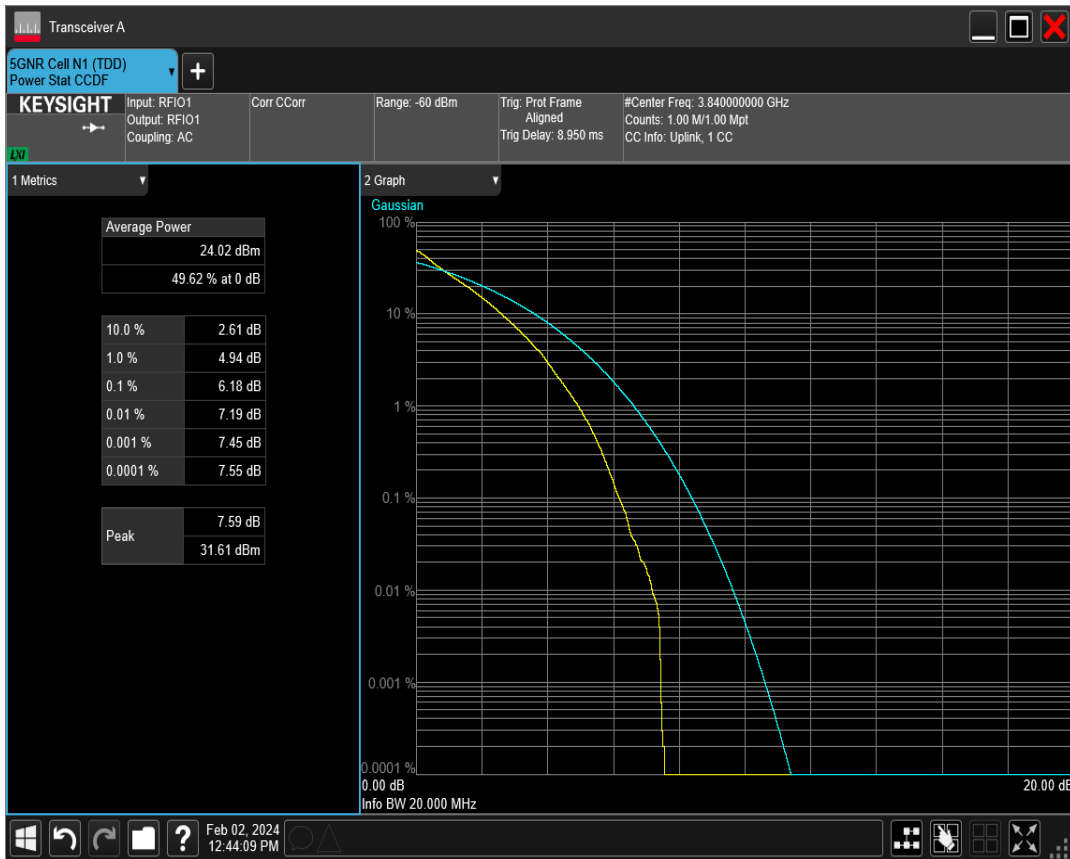
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



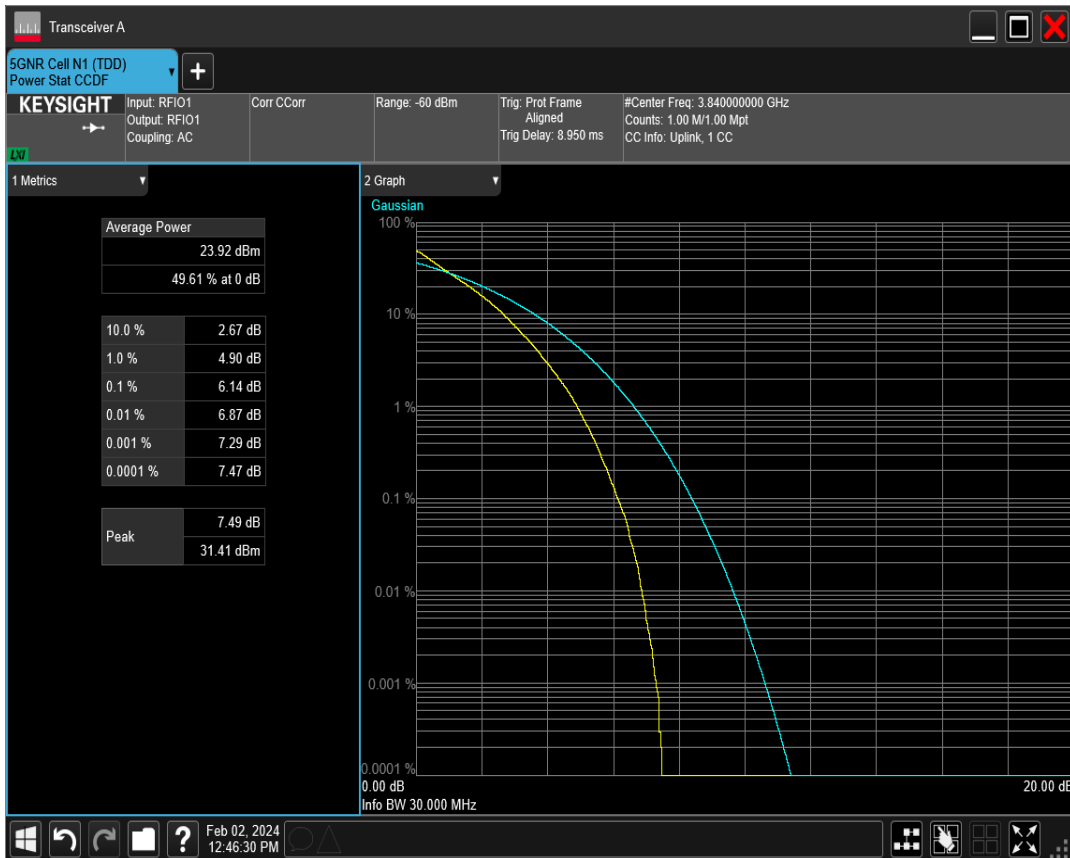
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



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



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



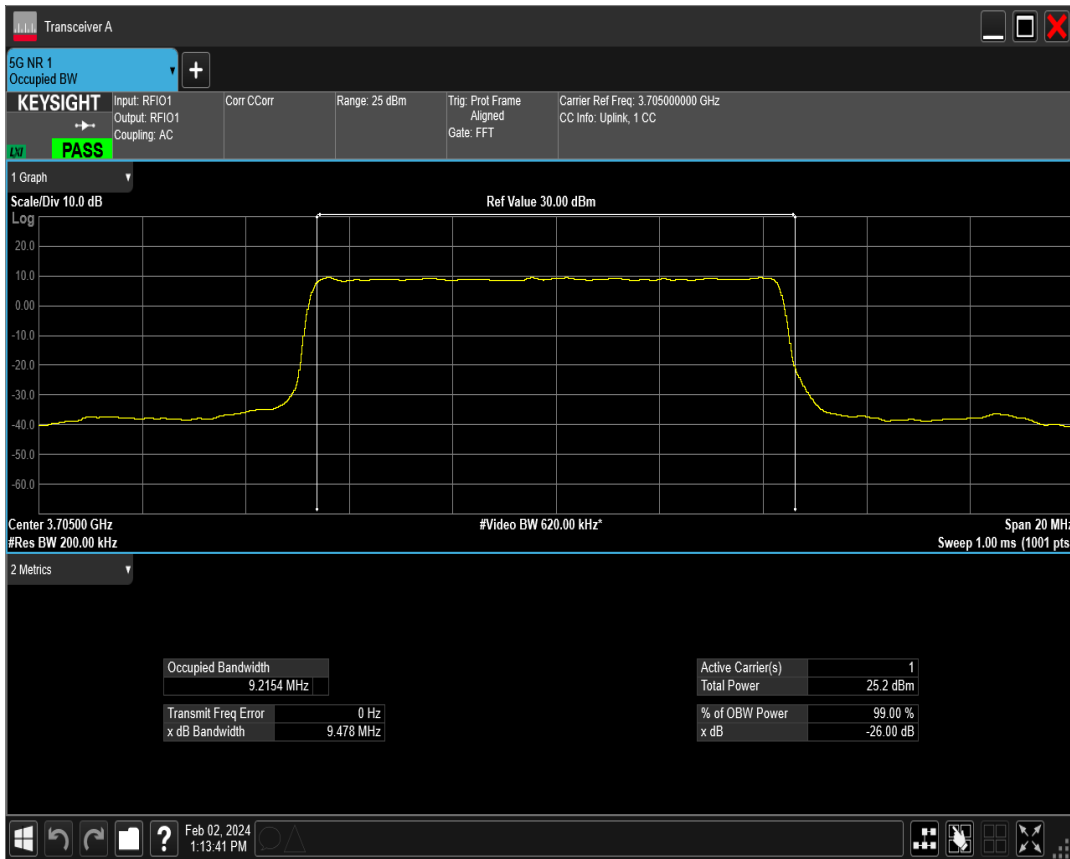
4 Occupied bandwidth for NR FR1

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	9.220	9.480	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	9.250	9.500	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	9.210	9.470	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	9.210	9.480	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	9.330	9.830	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	9.210	9.470	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	9.220	9.480	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	9.220	9.480	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	9.210	9.480	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	9.200	9.480	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	9.210	9.470	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	9.210	9.470	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	9.210	9.490	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	9.210	9.480	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	9.330	9.840	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	13.990	14.190	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	14.000	14.200	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	13.990	14.210	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	14.190	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	14.010	14.180	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	13.980	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	14.910	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	14.050	14.200	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	13.990	14.200	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	14.000	14.200	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	14.000	14.190	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	14.920	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	18.760	18.900	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	18.750	18.910	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	18.800	18.890	PASS

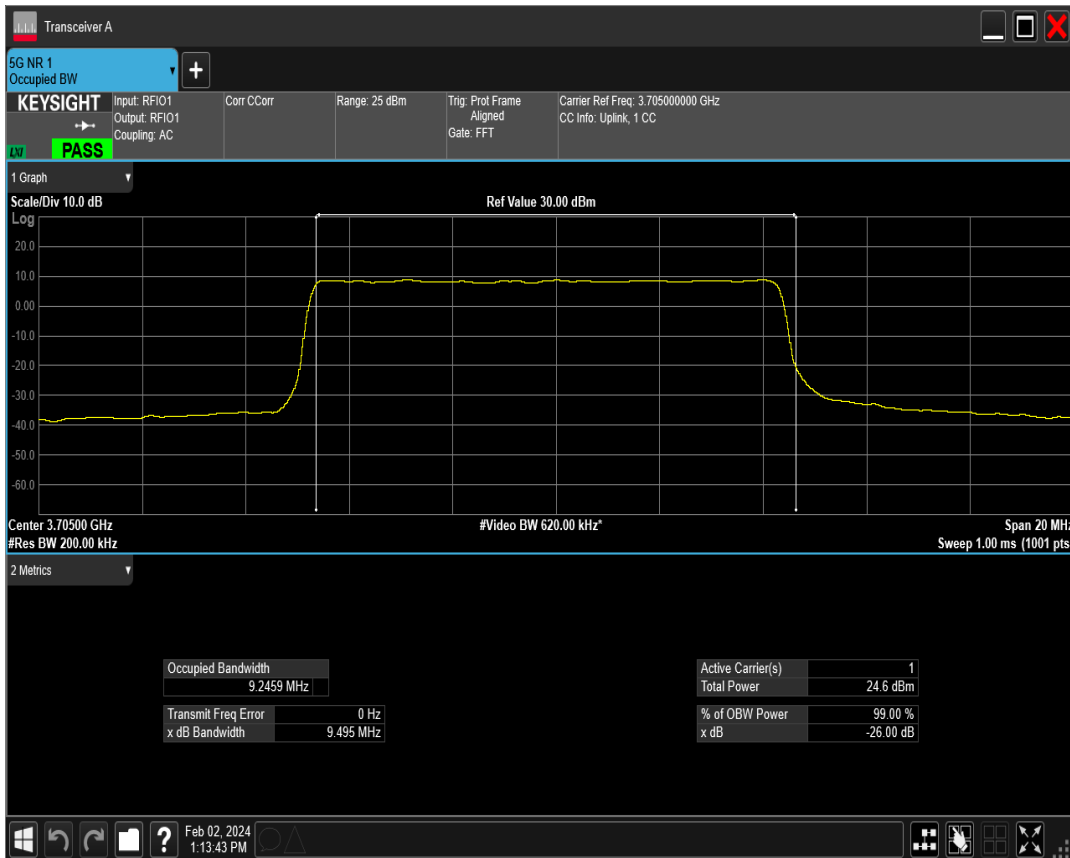
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	18.760	18.880	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	18.750	18.900	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	18.990	19.990	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	18.750	18.920	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	18.750	18.910	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	18.750	18.900	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	18.760	18.900	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	18.750	18.900	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	18.980	19.980	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	18.810	18.910	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	18.750	18.910	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	18.820	18.910	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	18.800	18.890	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	18.760	18.890	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	18.980	19.990	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	28.690	30.190	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	28.680	30.190	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	28.690	30.200	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	28.610	30.170	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	28.690	30.200	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	28.690	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	28.700	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	28.680	30.180	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	28.620	30.190	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	28.690	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	28.690	30.190	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	28.690	30.210	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	28.690	30.200	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	28.620	30.190	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	28.680	30.190	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	28.610	30.160	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	28.680	30.180	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	28.690	30.210	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	38.740	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	38.640	40.720	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	38.750	40.750	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	38.720	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	38.730	40.740	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	38.750	40.750	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	38.640	40.730	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	38.720	40.720	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	38.730	40.720	PASS

n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	38.730	40.730	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	38.730	40.740	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	38.630	40.730	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	38.730	40.720	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	38.630	40.700	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	38.720	40.710	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	38.720	40.730	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	38.720	40.730	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	48.400	50.840	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	48.270	50.830	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	48.300	50.840	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	48.300	50.830	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	48.290	50.840	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	48.300	50.860	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	48.410	50.850	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	48.420	50.860	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	48.410	50.850	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	48.400	50.840	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	48.410	50.840	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	48.300	50.860	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	48.420	50.860	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	48.420	50.860	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	48.300	50.840	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	48.300	50.830	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	48.290	50.830	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	48.400	50.860	PASS

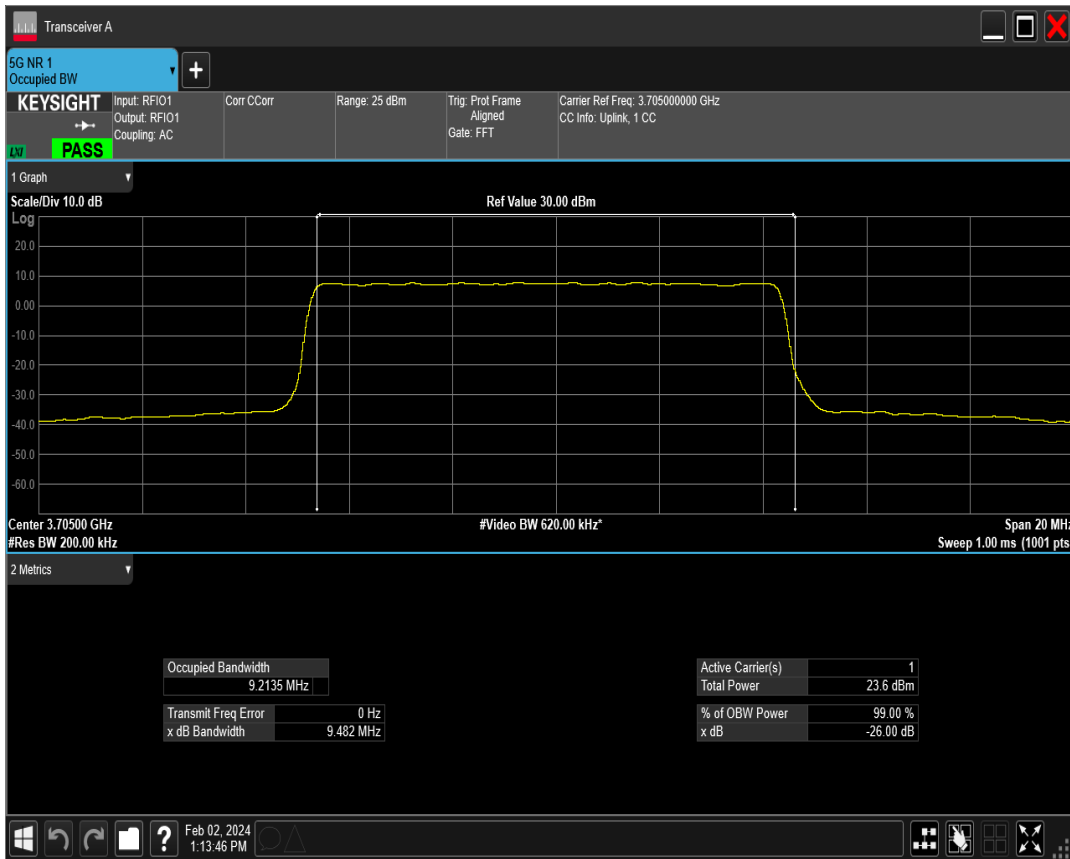
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=647000 RB=50@0



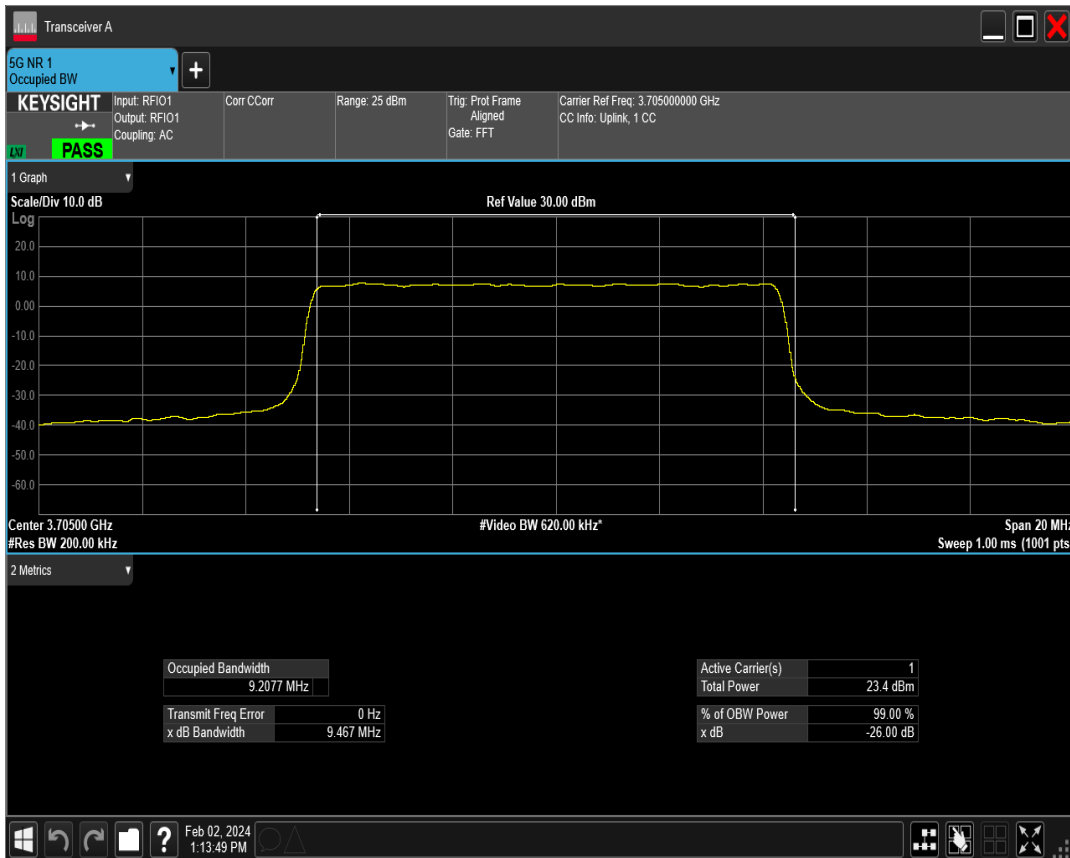
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=647000 RB=50@0



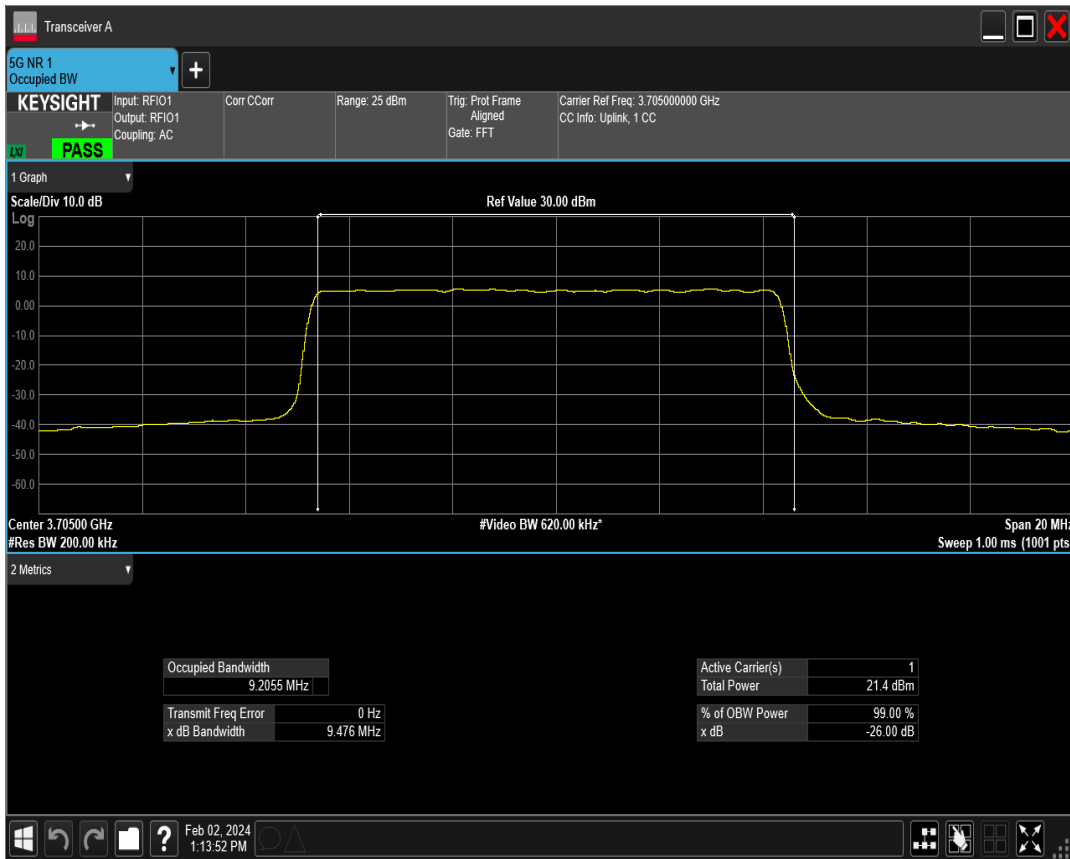
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=647000 RB=50@0



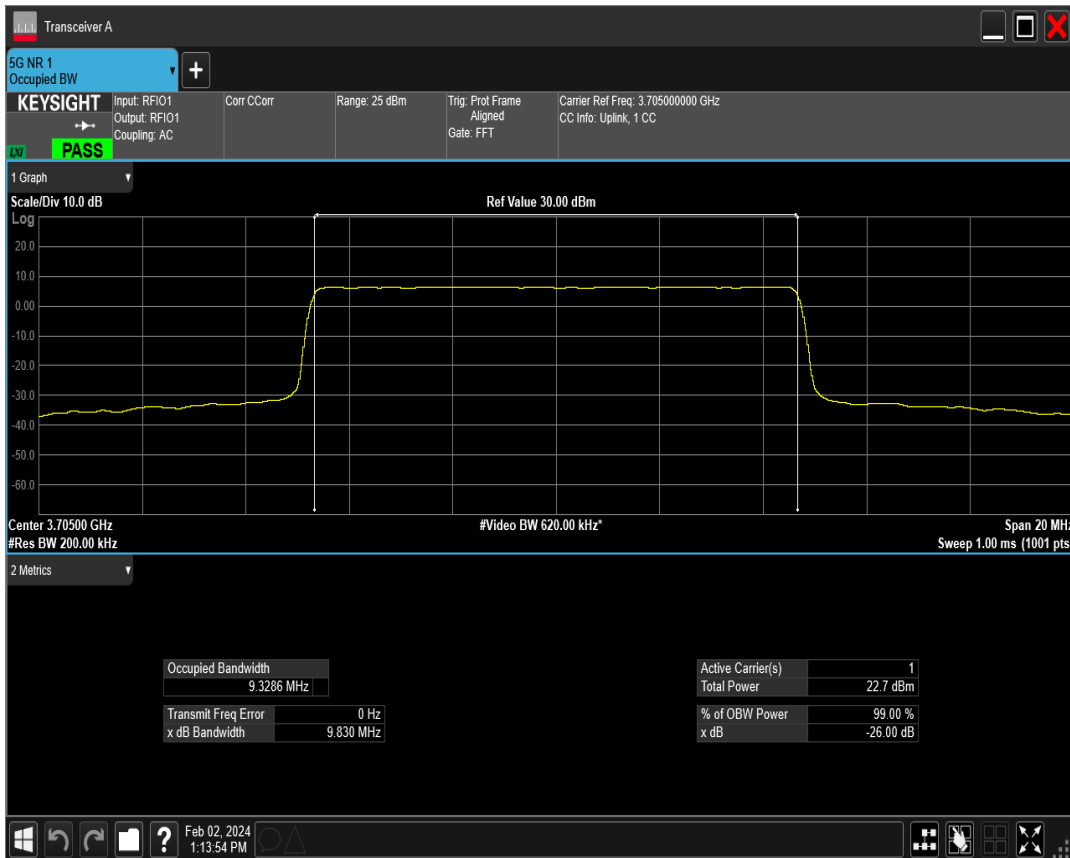
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=647000 RB=50@0



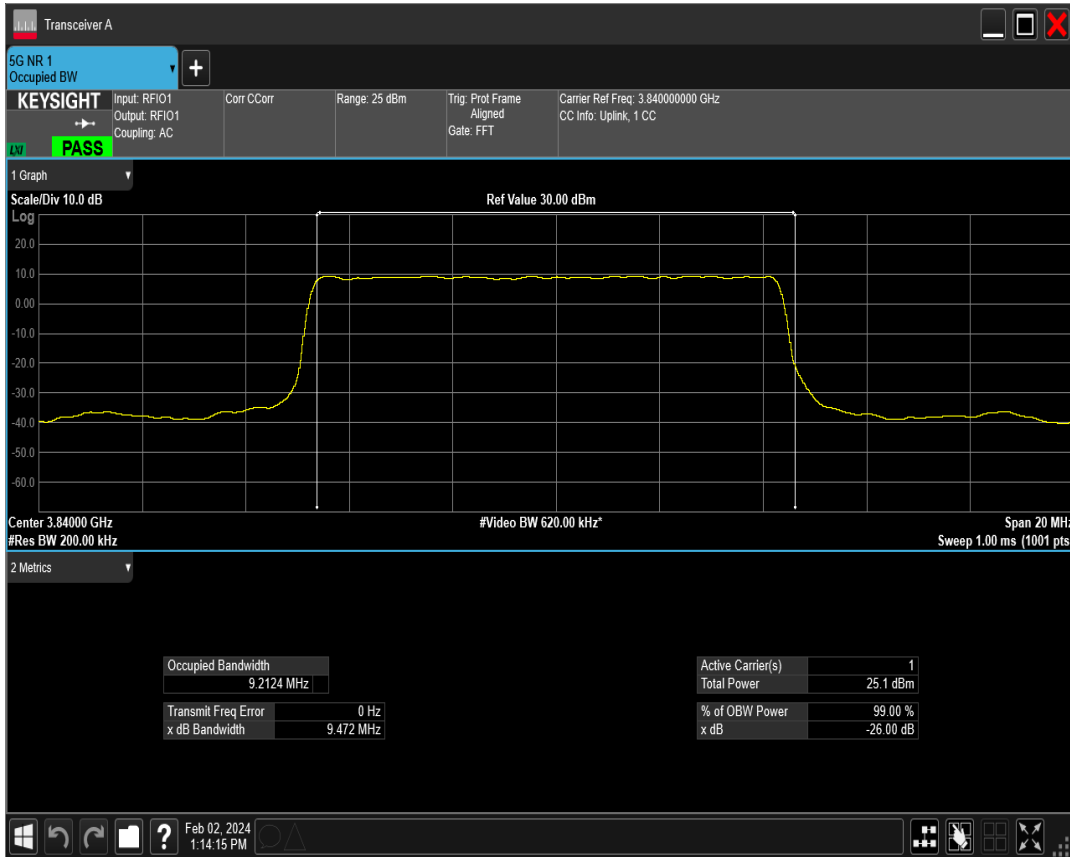
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=647000 RB=50@0



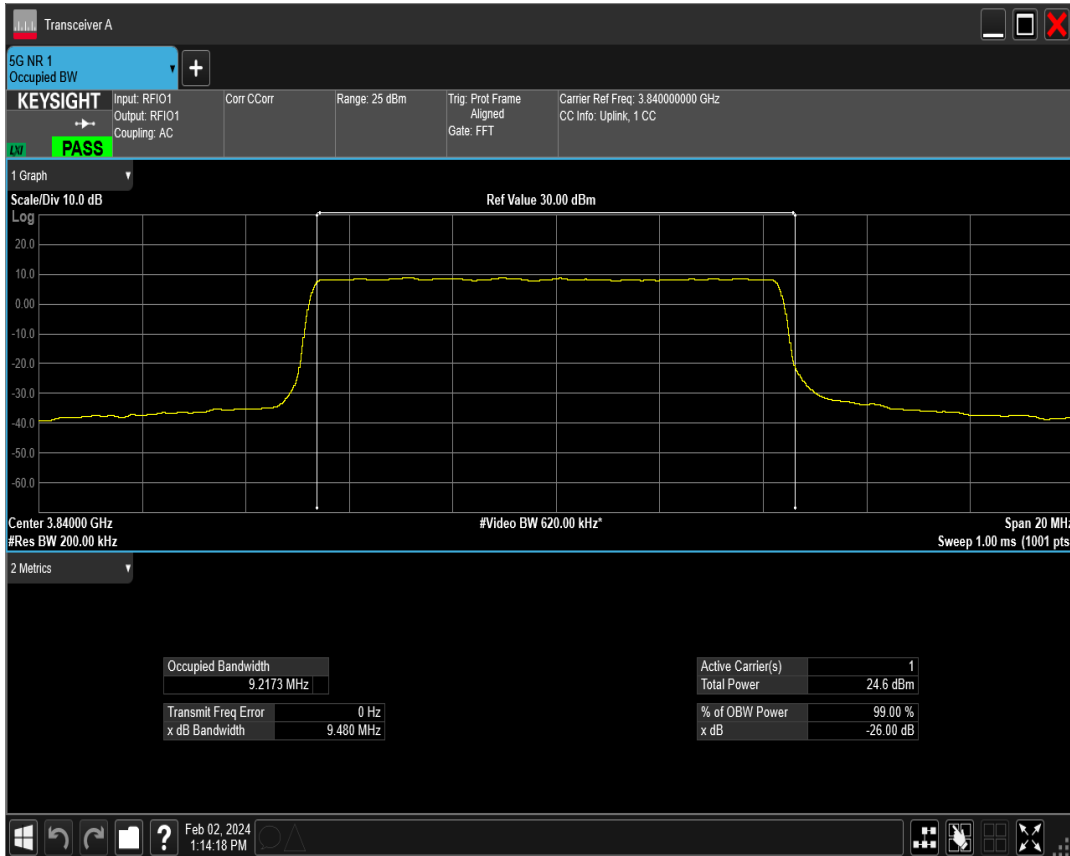
n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=647000 RB=52@0



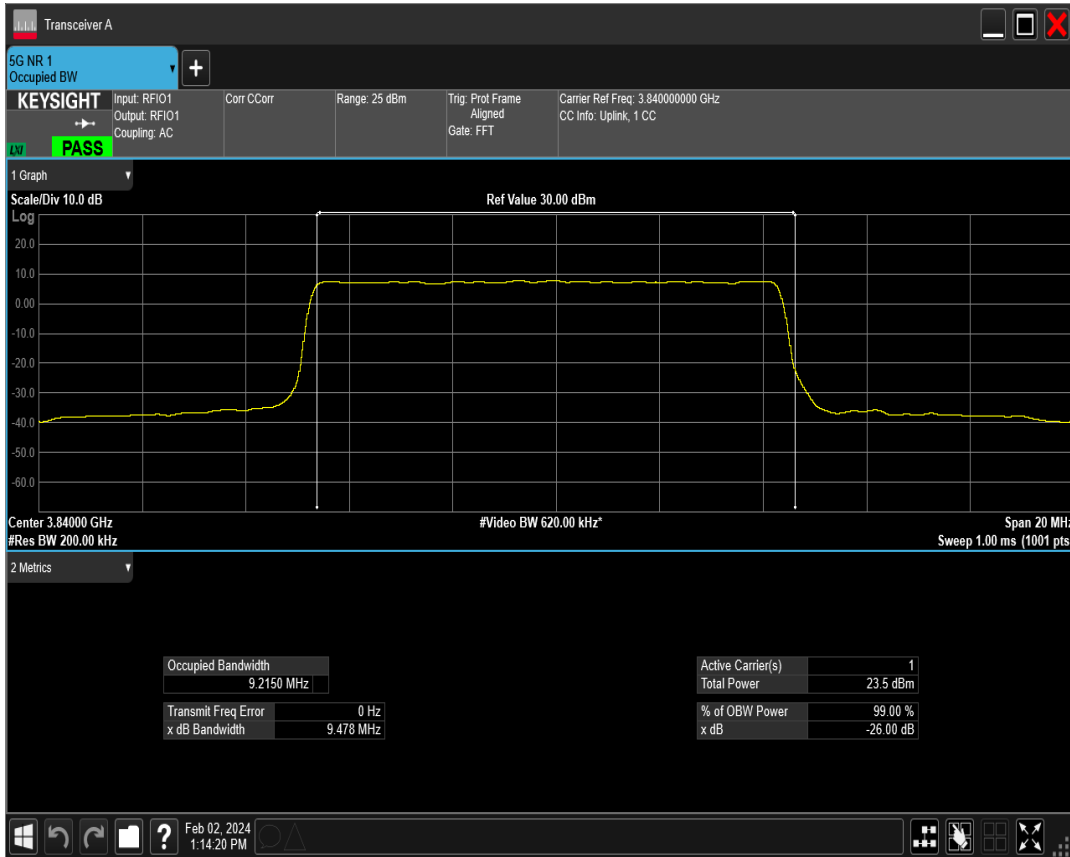
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



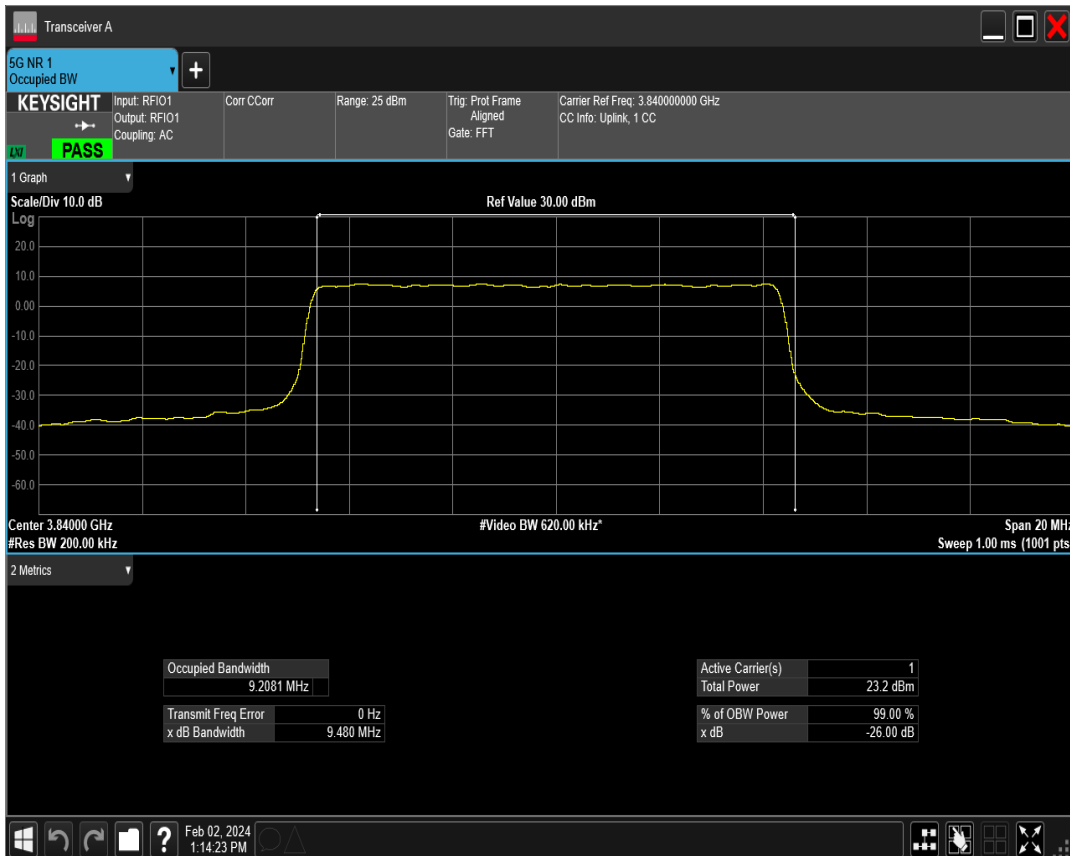
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



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



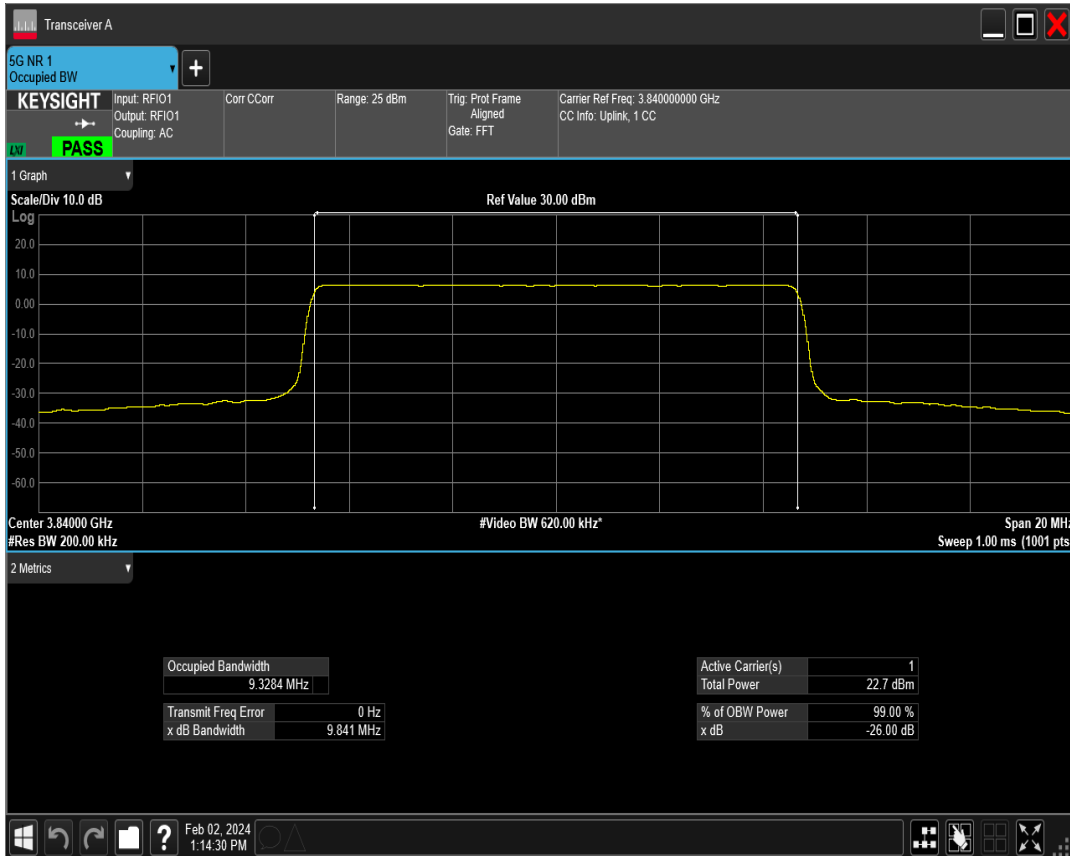
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



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



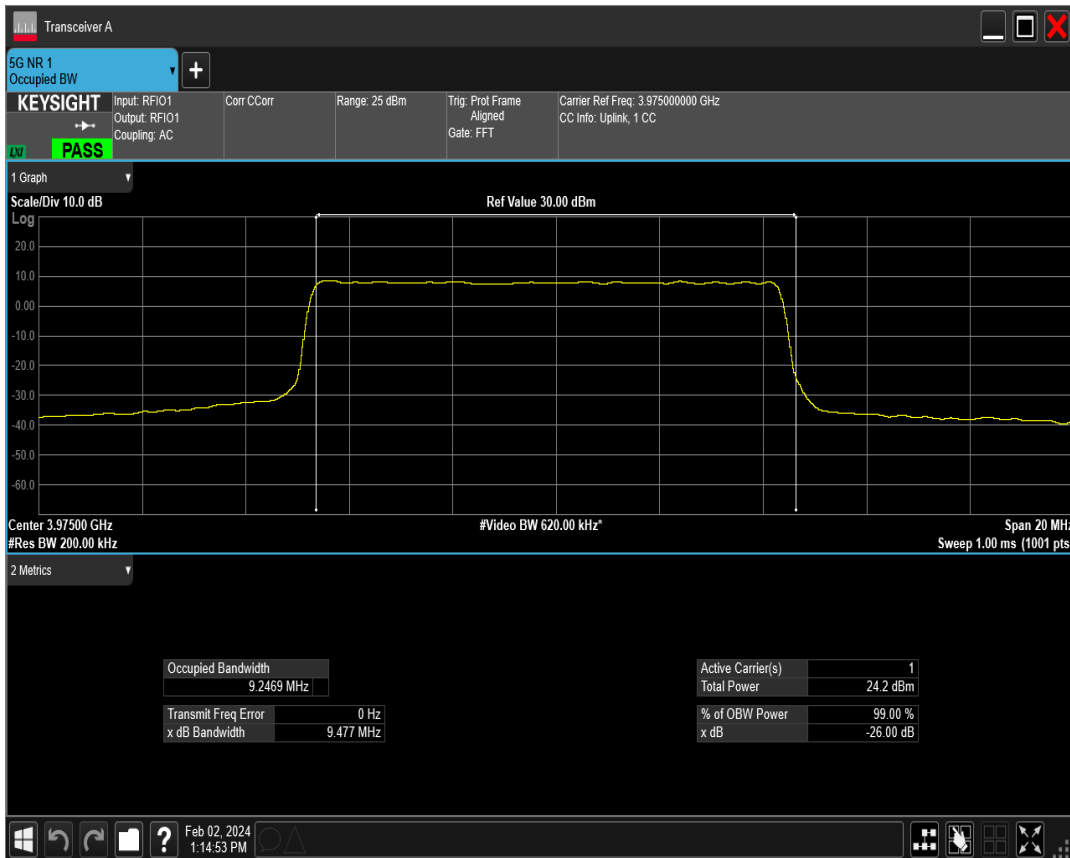
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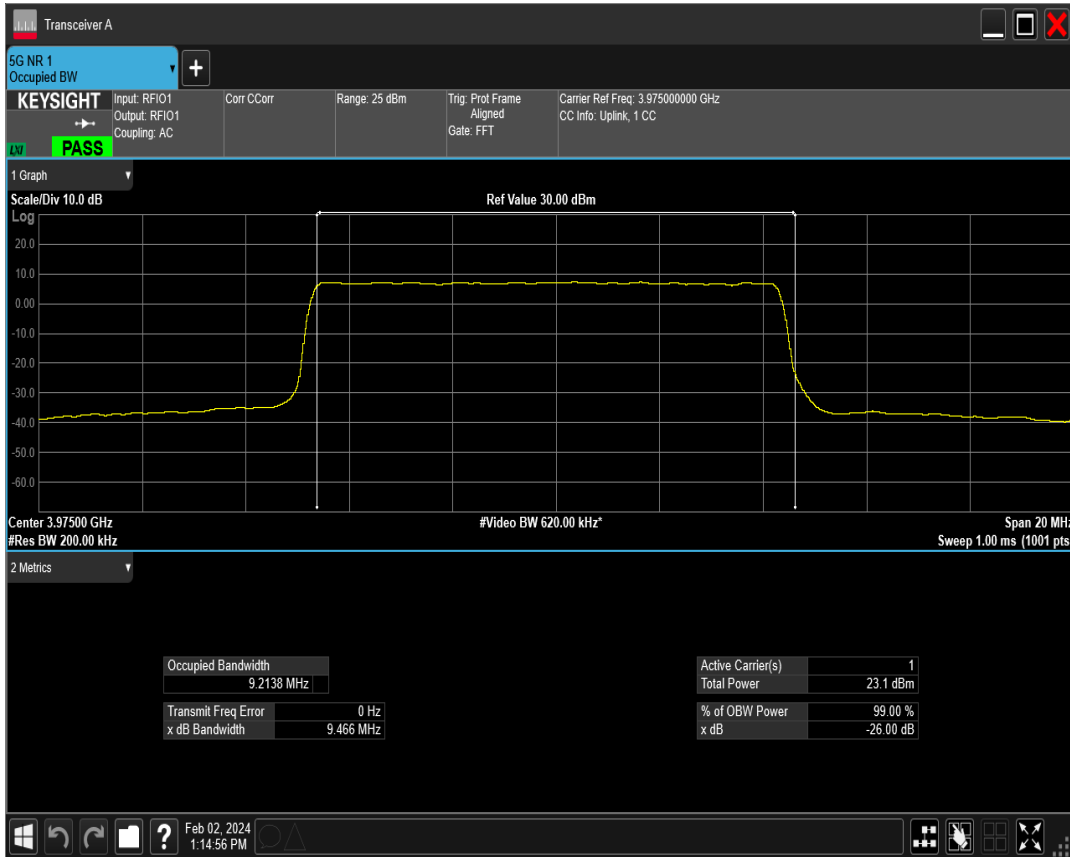
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=665000 RB=50@0



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



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

