

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	25.88	2.1	27.98	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_BPSK	25.77	2.1	27.87	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_BPSK	25.91	2.1	28.01	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QPSK	25.93	2.1	28.03	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QPSK	25.64	2.1	27.74	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QPSK	25.79	2.1	27.89	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM16	24.83	2.1	26.93	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM16	24.93	2.1	27.03	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM16	25.14	2.1	27.24	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM64	23.45	2.1	25.55	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM64	23.65	2.1	25.75	30	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM256	21.69	2.1	23.79	30	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM256	21.28	2.1	23.38	30	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM256	21.48	2.1	23.58	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QPSK	24.40	2.1	26.50	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QPSK	24.26	2.1	26.36	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QPSK	24.28	2.1	26.38	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM16	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM16	23.91	2.1	26.01	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM16	24.11	2.1	26.21	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM64	22.43	2.1	24.53	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM64	22.39	2.1	24.49	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM64	22.47	2.1	24.57	30	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM256	19.61	2.1	21.71	30	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM256	19.86	2.1	21.96	30	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM256	20.14	2.1	22.24	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_BPSK	25.95	2.1	28.05	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_BPSK	25.94	2.1	28.04	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_BPSK	25.97	2.1	28.07	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QPSK	25.94	2.1	28.04	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QPSK	25.79	2.1	27.89	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QPSK	25.97	2.1	28.07	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM16	24.91	2.1	27.01	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM16	25.13	2.1	27.23	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM16	25.08	2.1	27.18	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM64	23.53	2.1	25.63	30	PASS

n77(3700-3980)	15	10	656000	1@1	DFT_QAM64	23.90	2.1	26.00	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM64	23.55	2.1	25.65	30	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM256	21.68	2.1	23.78	30	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM256	21.40	2.1	23.50	30	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM256	22.09	2.1	24.19	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QPSK	24.38	2.1	26.48	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QPSK	24.31	2.1	26.41	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QPSK	24.44	2.1	26.54	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM16	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM16	24.26	2.1	26.36	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM16	24.40	2.1	26.50	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM64	22.50	2.1	24.60	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM64	22.73	2.1	24.83	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM64	22.82	2.1	24.92	30	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM256	19.69	2.1	21.79	30	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM256	19.90	2.1	22.00	30	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM256	20.06	2.1	22.16	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_BPSK	26.03	2.1	28.13	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_BPSK	25.97	2.1	28.07	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_BPSK	25.98	2.1	28.08	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QPSK	25.95	2.1	28.05	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QPSK	25.81	2.1	27.91	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QPSK	25.76	2.1	27.86	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM16	25.00	2.1	27.10	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM16	25.11	2.1	27.21	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM16	25.11	2.1	27.21	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM64	23.50	2.1	25.60	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM64	23.66	2.1	25.76	30	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM256	21.68	2.1	23.78	30	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM256	21.29	2.1	23.39	30	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM256	22.13	2.1	24.23	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QPSK	24.49	2.1	26.59	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QPSK	24.28	2.1	26.38	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QPSK	24.30	2.1	26.40	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM16	24.00	2.1	26.10	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM16	24.16	2.1	26.26	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM16	24.08	2.1	26.18	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM64	22.54	2.1	24.64	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM64	22.65	2.1	24.75	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM64	22.75	2.1	24.85	30	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM256	19.57	2.1	21.67	30	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM256	19.91	2.1	22.01	30	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM256	19.93	2.1	22.03	30	PASS

n77(3700-3980)	15	15	647168	36@18	DFT_BPSK	25.98	2.1	28.08	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_BPSK	25.76	2.1	27.86	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_BPSK	25.88	2.1	27.98	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QPSK	25.89	2.1	27.99	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QPSK	25.58	2.1	27.68	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QPSK	25.74	2.1	27.84	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM16	24.96	2.1	27.06	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM16	24.91	2.1	27.01	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM16	25.10	2.1	27.20	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM64	23.46	2.1	25.56	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM64	23.30	2.1	25.40	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM64	23.66	2.1	25.76	30	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM256	21.62	2.1	23.72	30	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM256	21.07	2.1	23.17	30	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM256	22.11	2.1	24.21	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QPSK	24.43	2.1	26.53	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QPSK	24.08	2.1	26.18	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QPSK	24.36	2.1	26.46	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM16	23.90	2.1	26.00	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM16	23.87	2.1	25.97	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM16	24.04	2.1	26.14	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM64	22.41	2.1	24.51	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM64	22.43	2.1	24.53	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM64	22.57	2.1	24.67	30	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM256	19.56	2.1	21.66	30	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM256	19.57	2.1	21.67	30	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM256	19.94	2.1	22.04	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_BPSK	25.93	2.1	28.03	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_BPSK	25.84	2.1	27.94	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_BPSK	25.83	2.1	27.93	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QPSK	25.99	2.1	28.09	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QPSK	25.72	2.1	27.82	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QPSK	25.68	2.1	27.78	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM16	24.99	2.1	27.09	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM16	25.09	2.1	27.19	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM16	25.11	2.1	27.21	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM64	23.52	2.1	25.62	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM64	23.81	2.1	25.91	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM64	23.86	2.1	25.96	30	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM256	21.70	2.1	23.80	30	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM256	21.36	2.1	23.46	30	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM256	21.48	2.1	23.58	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QPSK	24.49	2.1	26.59	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QPSK	24.19	2.1	26.29	30	PASS

n77(3700-3980)	15	15	656000	1@77	CP_QPSK	24.23	2.1	26.33	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM16	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM16	23.94	2.1	26.04	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM16	24.22	2.1	26.32	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM64	22.42	2.1	24.52	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM64	22.21	2.1	24.31	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM64	22.37	2.1	24.47	30	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM256	19.65	2.1	21.75	30	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM256	19.84	2.1	21.94	30	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM256	19.85	2.1	21.95	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_BPSK	25.95	2.1	28.05	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_BPSK	25.70	2.1	27.80	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_BPSK	25.86	2.1	27.96	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QPSK	26.00	2.1	28.10	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QPSK	25.66	2.1	27.76	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QPSK	25.78	2.1	27.88	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM16	25.04	2.1	27.14	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM16	25.05	2.1	27.15	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM16	25.15	2.1	27.25	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM64	23.56	2.1	25.66	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM64	23.39	2.1	25.49	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM64	23.86	2.1	25.96	30	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM256	21.70	2.1	23.80	30	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM256	21.26	2.1	23.36	30	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM256	22.07	2.1	24.17	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QPSK	24.41	2.1	26.51	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QPSK	24.20	2.1	26.30	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QPSK	24.30	2.1	26.40	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM16	24.00	2.1	26.10	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM16	24.05	2.1	26.15	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM16	24.05	2.1	26.15	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM64	22.48	2.1	24.58	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM64	22.51	2.1	24.61	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM64	22.36	2.1	24.46	30	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM256	19.61	2.1	21.71	30	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM256	19.80	2.1	21.90	30	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM256	19.88	2.1	21.98	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_BPSK	25.90	2.1	28.00	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_BPSK	25.65	2.1	27.75	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_BPSK	26.03	2.1	28.13	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QPSK	25.94	2.1	28.04	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QPSK	25.67	2.1	27.77	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QPSK	25.86	2.1	27.96	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM16	25.01	2.1	27.11	30	PASS

n77(3700-3980)	15	20	647334	1@1	DFT_QAM16	25.07	2.1	27.17	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM16	25.25	2.1	27.35	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM64	23.44	2.1	25.54	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM64	23.78	2.1	25.88	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM64	24.04	2.1	26.14	30	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM256	21.75	2.1	23.85	30	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM256	21.90	2.1	24.00	30	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM256	21.58	2.1	23.68	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QPSK	24.49	2.1	26.59	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QPSK	24.07	2.1	26.17	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QPSK	24.40	2.1	26.50	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM16	23.93	2.1	26.03	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM16	24.04	2.1	26.14	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM16	24.31	2.1	26.41	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM64	22.44	2.1	24.54	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM64	22.52	2.1	24.62	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM64	22.52	2.1	24.62	30	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM256	19.68	2.1	21.78	30	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM256	19.74	2.1	21.84	30	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM256	20.20	2.1	22.30	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_BPSK	25.98	2.1	28.08	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_BPSK	25.84	2.1	27.94	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_BPSK	25.90	2.1	28.00	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QPSK	25.99	2.1	28.09	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QPSK	25.68	2.1	27.78	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QPSK	25.80	2.1	27.90	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM16	24.96	2.1	27.06	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM16	24.99	2.1	27.09	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM16	25.13	2.1	27.23	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM64	23.52	2.1	25.62	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM64	23.63	2.1	25.73	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM64	23.46	2.1	25.56	30	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM256	21.71	2.1	23.81	30	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM256	21.32	2.1	23.42	30	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM256	22.12	2.1	24.22	30	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QPSK	24.43	2.1	26.53	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QPSK	24.28	2.1	26.38	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QPSK	24.36	2.1	26.46	30	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM16	24.03	2.1	26.13	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM16	24.06	2.1	26.16	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM16	24.09	2.1	26.19	30	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM64	22.42	2.1	24.52	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM64	22.35	2.1	24.45	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM64	22.45	2.1	24.55	30	PASS

n77(3700-3980)	15	20	656000	53@26	CP_QAM256	19.68	2.1	21.78	30	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM256	19.82	2.1	21.92	30	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM256	20.03	2.1	22.13	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_BPSK	26.05	2.1	28.15	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_BPSK	25.81	2.1	27.91	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_BPSK	25.90	2.1	28.00	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QPSK	26.00	2.1	28.10	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QPSK	25.74	2.1	27.84	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QPSK	25.78	2.1	27.88	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM16	24.90	2.1	27.00	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM16	24.91	2.1	27.01	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM16	25.12	2.1	27.22	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM64	23.57	2.1	25.67	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM64	23.52	2.1	25.62	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM64	23.68	2.1	25.78	30	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM256	21.63	2.1	23.73	30	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM256	21.20	2.1	23.30	30	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM256	22.05	2.1	24.15	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QPSK	24.45	2.1	26.55	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QPSK	24.20	2.1	26.30	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QPSK	24.34	2.1	26.44	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM16	24.01	2.1	26.11	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM16	24.05	2.1	26.15	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM16	24.19	2.1	26.29	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM64	22.48	2.1	24.58	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM64	22.36	2.1	24.46	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM64	22.71	2.1	24.81	30	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM256	19.66	2.1	21.76	30	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM256	19.87	2.1	21.97	30	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM256	19.81	2.1	21.91	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_BPSK	25.86	2.1	27.96	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_BPSK	25.36	2.1	27.46	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_BPSK	25.72	2.1	27.82	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QPSK	25.91	2.1	28.01	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QPSK	25.28	2.1	27.38	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QPSK	25.58	2.1	27.68	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM16	24.83	2.1	26.93	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM16	24.61	2.1	26.71	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM16	24.85	2.1	26.95	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM64	23.41	2.1	25.51	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM64	23.16	2.1	25.26	30	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM256	21.55	2.1	23.65	30	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM256	20.81	2.1	22.91	30	PASS

n77(3700-3980)	15	30	647668	1@158	DFT_QAM256	21.10	2.1	23.20	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QPSK	24.43	2.1	26.53	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QPSK	23.83	2.1	25.93	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QPSK	24.10	2.1	26.20	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM16	23.89	2.1	25.99	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM16	23.54	2.1	25.64	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM16	23.83	2.1	25.93	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM64	22.46	2.1	24.56	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM64	22.15	2.1	24.25	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM64	22.19	2.1	24.29	30	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM256	19.68	2.1	21.78	30	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM256	19.50	2.1	21.60	30	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM256	19.47	2.1	21.57	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_BPSK	25.97	2.1	28.07	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_BPSK	25.52	2.1	27.62	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_BPSK	25.60	2.1	27.70	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QPSK	25.97	2.1	28.07	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QPSK	25.37	2.1	27.47	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QPSK	25.51	2.1	27.61	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM16	24.94	2.1	27.04	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM16	24.75	2.1	26.85	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM16	24.67	2.1	26.77	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM64	23.50	2.1	25.60	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM64	23.14	2.1	25.24	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM64	23.24	2.1	25.34	30	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM256	21.69	2.1	23.79	30	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM256	21.10	2.1	23.20	30	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM256	21.80	2.1	23.90	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QPSK	24.36	2.1	26.46	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QPSK	23.95	2.1	26.05	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QPSK	23.93	2.1	26.03	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM16	23.90	2.1	26.00	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM16	23.72	2.1	25.82	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM16	23.77	2.1	25.87	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM64	22.48	2.1	24.58	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM64	22.07	2.1	24.17	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM64	22.40	2.1	24.50	30	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM256	19.61	2.1	21.71	30	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM256	19.54	2.1	21.64	30	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM256	19.73	2.1	21.83	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_BPSK	25.95	2.1	28.05	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_BPSK	25.40	2.1	27.50	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_BPSK	25.63	2.1	27.73	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QPSK	25.86	2.1	27.96	30	PASS

n77(3700-3980)	15	30	664332	1@1	DFT_QPSK	25.32	2.1	27.42	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QPSK	25.45	2.1	27.55	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM16	24.89	2.1	26.99	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM16	24.43	2.1	26.53	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM16	24.85	2.1	26.95	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM64	23.43	2.1	25.53	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM64	23.64	2.1	25.74	30	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM256	21.56	2.1	23.66	30	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM256	21.50	2.1	23.60	30	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM256	21.68	2.1	23.78	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QPSK	24.41	2.1	26.51	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QPSK	23.77	2.1	25.87	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QPSK	23.91	2.1	26.01	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM16	23.90	2.1	26.00	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM16	23.64	2.1	25.74	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM16	23.75	2.1	25.85	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM64	22.44	2.1	24.54	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM64	21.86	2.1	23.96	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM64	22.03	2.1	24.13	30	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM256	19.66	2.1	21.76	30	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM256	19.42	2.1	21.52	30	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM256	19.54	2.1	21.64	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_BPSK	26.02	2.1	28.12	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_BPSK	25.24	2.1	27.34	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_BPSK	25.53	2.1	27.63	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QPSK	26.00	2.1	28.10	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QPSK	25.11	2.1	27.21	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QPSK	25.46	2.1	27.56	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM16	24.90	2.1	27.00	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM16	24.52	2.1	26.62	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM16	24.62	2.1	26.72	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM64	22.89	2.1	24.99	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM64	23.12	2.1	25.22	30	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM256	21.69	2.1	23.79	30	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM256	20.85	2.1	22.95	30	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM256	21.05	2.1	23.15	30	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QPSK	24.48	2.1	26.58	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QPSK	23.71	2.1	25.81	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QPSK	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM16	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM16	23.71	2.1	25.81	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM16	23.75	2.1	25.85	30	PASS

n77(3700-3980)	15	40	648000	108@54	CP_QAM64	22.47	2.1	24.57	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM64	22.08	2.1	24.18	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM64	22.37	2.1	24.47	30	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM256	19.58	2.1	21.68	30	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM256	19.36	2.1	21.46	30	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM256	19.58	2.1	21.68	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_BPSK	25.96	2.1	28.06	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_BPSK	25.41	2.1	27.51	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_BPSK	25.41	2.1	27.51	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QPSK	25.89	2.1	27.99	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QPSK	25.31	2.1	27.41	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QPSK	25.39	2.1	27.49	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM16	24.89	2.1	26.99	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM16	24.72	2.1	26.82	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM16	24.74	2.1	26.84	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM64	22.95	2.1	25.05	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM64	23.02	2.1	25.12	30	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM256	21.62	2.1	23.72	30	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM256	20.88	2.1	22.98	30	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM256	20.92	2.1	23.02	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QPSK	24.45	2.1	26.55	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QPSK	23.80	2.1	25.90	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QPSK	23.88	2.1	25.98	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM16	23.93	2.1	26.03	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM16	23.63	2.1	25.73	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM16	23.62	2.1	25.72	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM64	22.42	2.1	24.52	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM64	22.30	2.1	24.40	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM64	21.92	2.1	24.02	30	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM256	19.62	2.1	21.72	30	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM256	19.40	2.1	21.50	30	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM256	19.57	2.1	21.67	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_BPSK	25.84	2.1	27.94	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_BPSK	25.17	2.1	27.27	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_BPSK	25.45	2.1	27.55	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QPSK	25.86	2.1	27.96	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QPSK	25.05	2.1	27.15	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QPSK	25.27	2.1	27.37	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM16	24.80	2.1	26.90	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM16	24.35	2.1	26.45	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM16	24.66	2.1	26.76	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM64	23.38	2.1	25.48	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM64	22.74	2.1	24.84	30	PASS

n77(3700-3980)	15	40	664000	1@214	DFT_QAM64	23.19	2.1	25.29	30	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM256	21.53	2.1	23.63	30	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM256	21.31	2.1	23.41	30	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM256	21.57	2.1	23.67	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QPSK	24.27	2.1	26.37	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QPSK	23.62	2.1	25.72	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QPSK	23.84	2.1	25.94	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM16	23.79	2.1	25.89	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM16	23.41	2.1	25.51	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM16	23.54	2.1	25.64	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM64	22.35	2.1	24.45	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM64	21.74	2.1	23.84	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM64	21.97	2.1	24.07	30	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM256	19.51	2.1	21.61	30	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM256	19.28	2.1	21.38	30	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM256	19.29	2.1	21.39	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_BPSK	26.00	2.1	28.10	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_BPSK	25.64	2.1	27.74	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_BPSK	25.90	2.1	28.00	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QPSK	25.95	2.1	28.05	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QPSK	25.46	2.1	27.56	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QPSK	25.74	2.1	27.84	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM16	25.05	2.1	27.15	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM16	24.88	2.1	26.98	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM16	25.12	2.1	27.22	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM64	23.61	2.1	25.71	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM64	23.18	2.1	25.28	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM64	23.67	2.1	25.77	30	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM256	21.67	2.1	23.77	30	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM256	21.01	2.1	23.11	30	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM256	21.28	2.1	23.38	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QPSK	24.49	2.1	26.59	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QPSK	23.98	2.1	26.08	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QPSK	24.23	2.1	26.33	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM16	23.95	2.1	26.05	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM16	23.78	2.1	25.88	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM16	24.28	2.1	26.38	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM64	22.53	2.1	24.63	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM64	22.48	2.1	24.58	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM64	22.60	2.1	24.70	30	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM256	19.65	2.1	21.75	30	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM256	19.54	2.1	21.64	30	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM256	19.77	2.1	21.87	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	25.95	2.1	28.05	30	PASS

n77(3700-3980)	15	50	656000	1@1	DFT_BPSK	25.70	2.1	27.80	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_BPSK	25.78	2.1	27.88	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	25.91	2.1	28.01	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QPSK	25.57	2.1	27.67	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QPSK	25.57	2.1	27.67	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM16	24.91	2.1	27.01	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM16	24.96	2.1	27.06	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM16	24.96	2.1	27.06	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM64	23.41	2.1	25.51	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM64	23.31	2.1	25.41	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM64	23.33	2.1	25.43	30	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM256	21.59	2.1	23.69	30	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM256	21.92	2.1	24.02	30	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM256	21.38	2.1	23.48	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QPSK	24.43	2.1	26.53	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QPSK	24.21	2.1	26.31	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QPSK	24.19	2.1	26.29	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM16	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM16	23.71	2.1	25.81	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM16	24.04	2.1	26.14	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM64	22.50	2.1	24.60	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM64	22.14	2.1	24.24	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM64	22.22	2.1	24.32	30	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM256	19.67	2.1	21.77	30	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM256	19.87	2.1	21.97	30	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM256	19.75	2.1	21.85	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_BPSK	25.87	2.1	27.97	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_BPSK	25.48	2.1	27.58	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_BPSK	25.82	2.1	27.92	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QPSK	25.89	2.1	27.99	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QPSK	25.38	2.1	27.48	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QPSK	25.61	2.1	27.71	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM16	24.80	2.1	26.90	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM16	24.64	2.1	26.74	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM16	24.88	2.1	26.98	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM64	23.55	2.1	25.65	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM64	23.40	2.1	25.50	30	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM256	21.58	2.1	23.68	30	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM256	21.68	2.1	23.78	30	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM256	21.32	2.1	23.42	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QPSK	24.34	2.1	26.44	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QPSK	23.91	2.1	26.01	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QPSK	24.06	2.1	26.16	30	PASS

n77(3700-3980)	15	50	663666	135@67	CP_QAM16	23.83	2.1	25.93	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM16	23.96	2.1	26.06	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM16	24.23	2.1	26.33	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM64	22.33	2.1	24.43	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM64	22.04	2.1	24.14	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM64	22.22	2.1	24.32	30	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM256	19.53	2.1	21.63	30	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM256	19.56	2.1	21.66	30	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM256	19.74	2.1	21.84	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	3.89	-13.16	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.45	-13.63	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.48	-13.07	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.89	-14.90	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.45	-15.65	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.48	-16.12	0.00		PASS

Note: Only the worst case shown in the report.

NV:

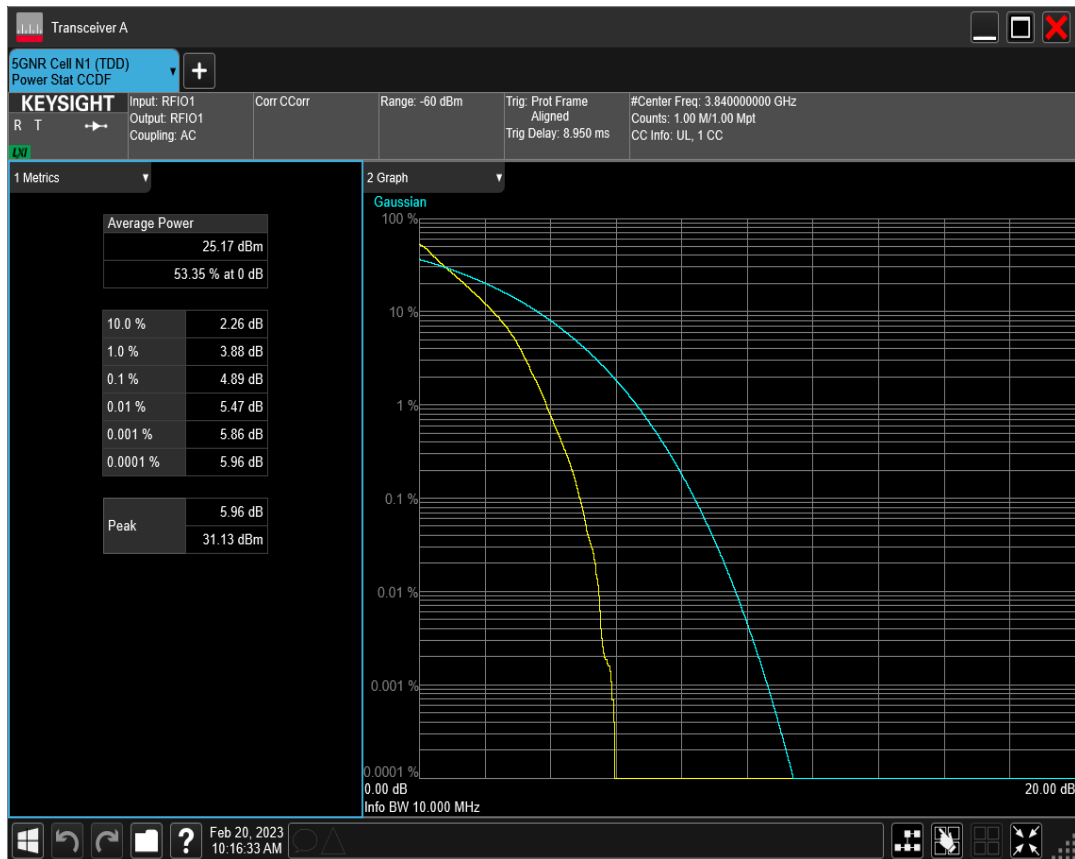
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-30	-13.77	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-12.38	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-16.3	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-12.67	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-11.61	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-13.6	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-16.5	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	-11.23	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-16.65	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-16.05	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-13.23	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-12.04	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-11.38	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-13.66	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-13.71	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-12.38	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-12.55	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-13.65	0.00		PASS

Note: Only the worst case shown in the report.

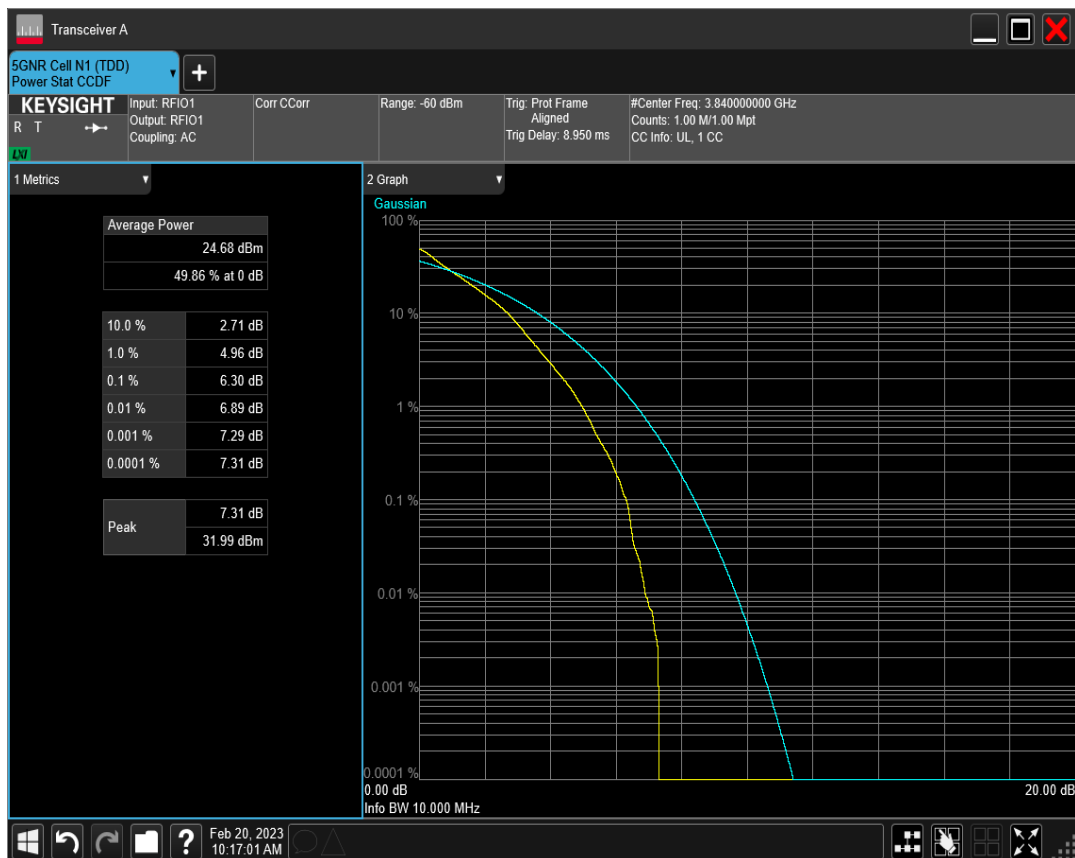
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	4.89	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	6.30	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	6.78	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	7.05	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	7.23	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	4.98	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	6.21	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	6.97	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	7.15	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	7.19	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	4.84	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	6.15	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	6.88	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	7.06	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	7.08	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	4.94	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	6.84	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	7.16	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	7.10	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	5.43	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	6.06	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	6.89	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	7.07	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	5.46	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	6.15	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	6.90	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	7.10	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	6.98	13	PASS

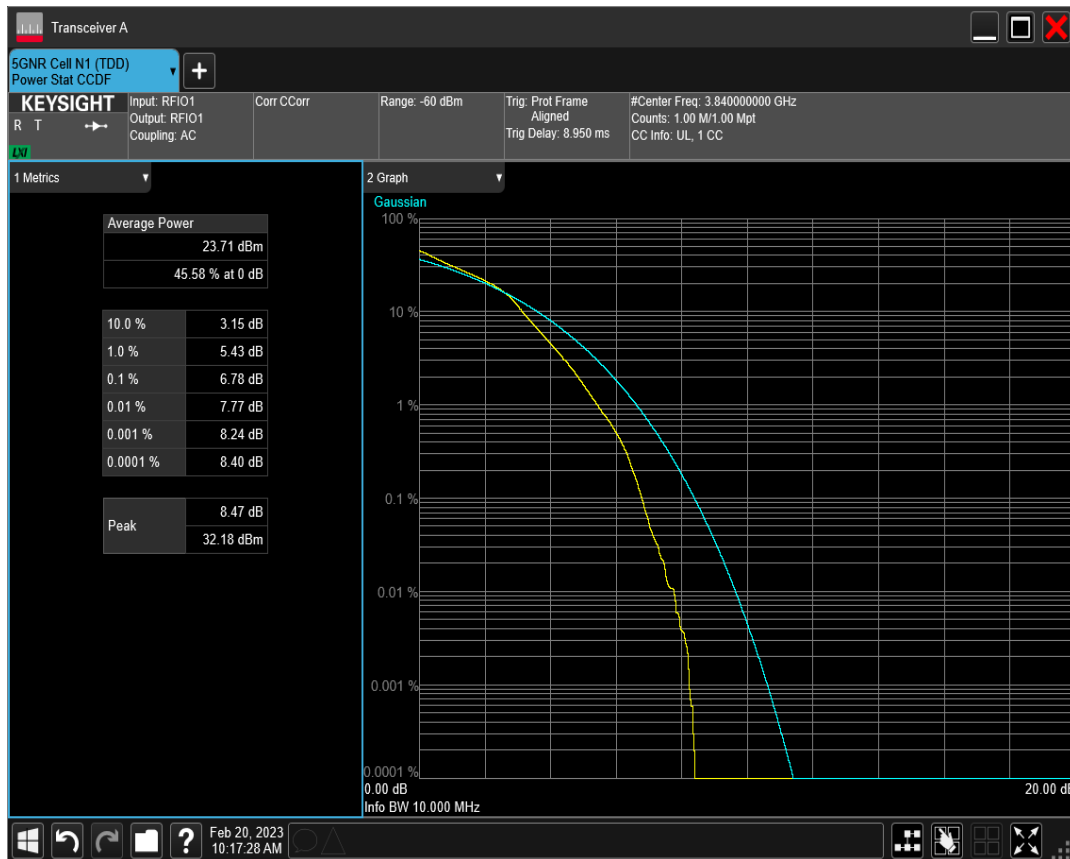
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



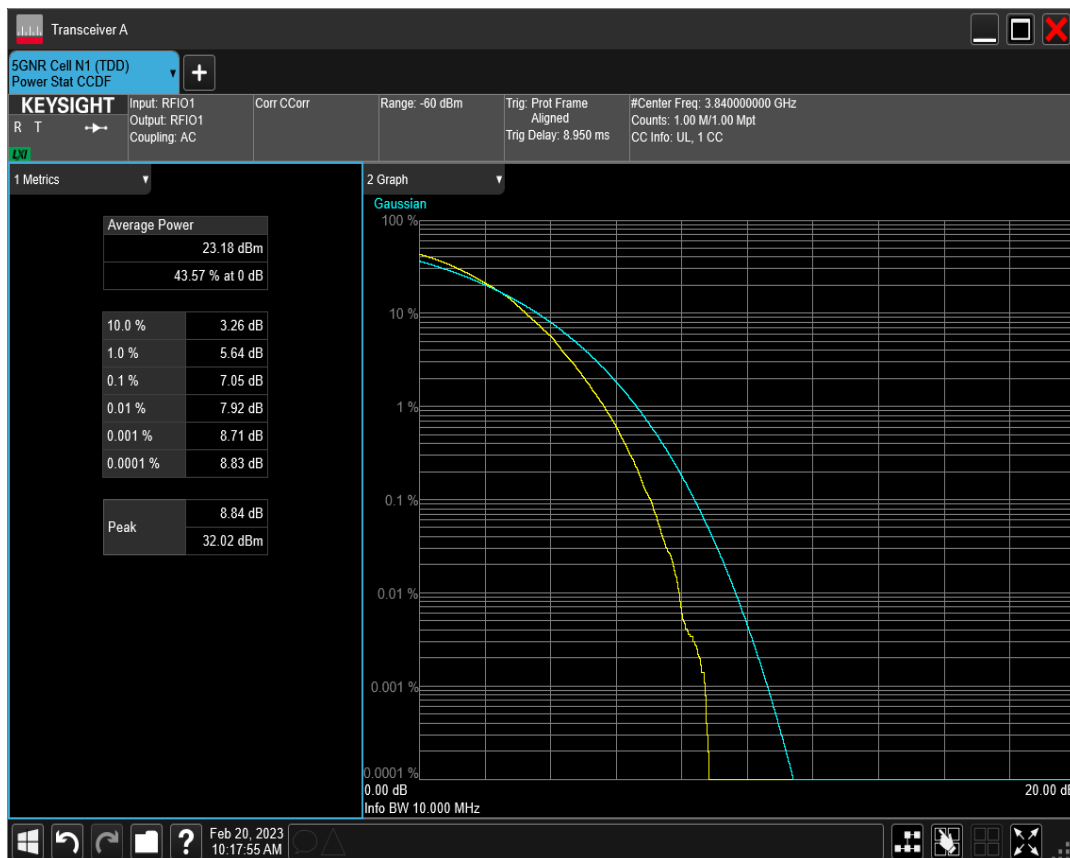
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



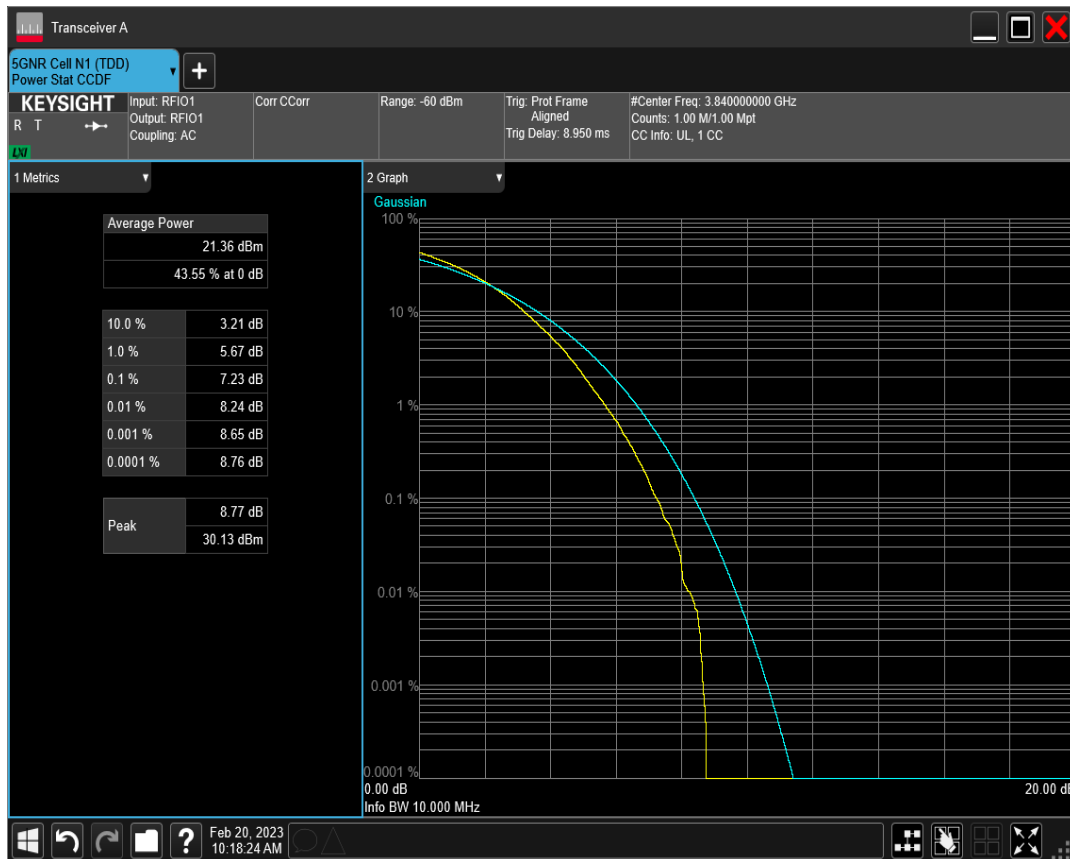
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



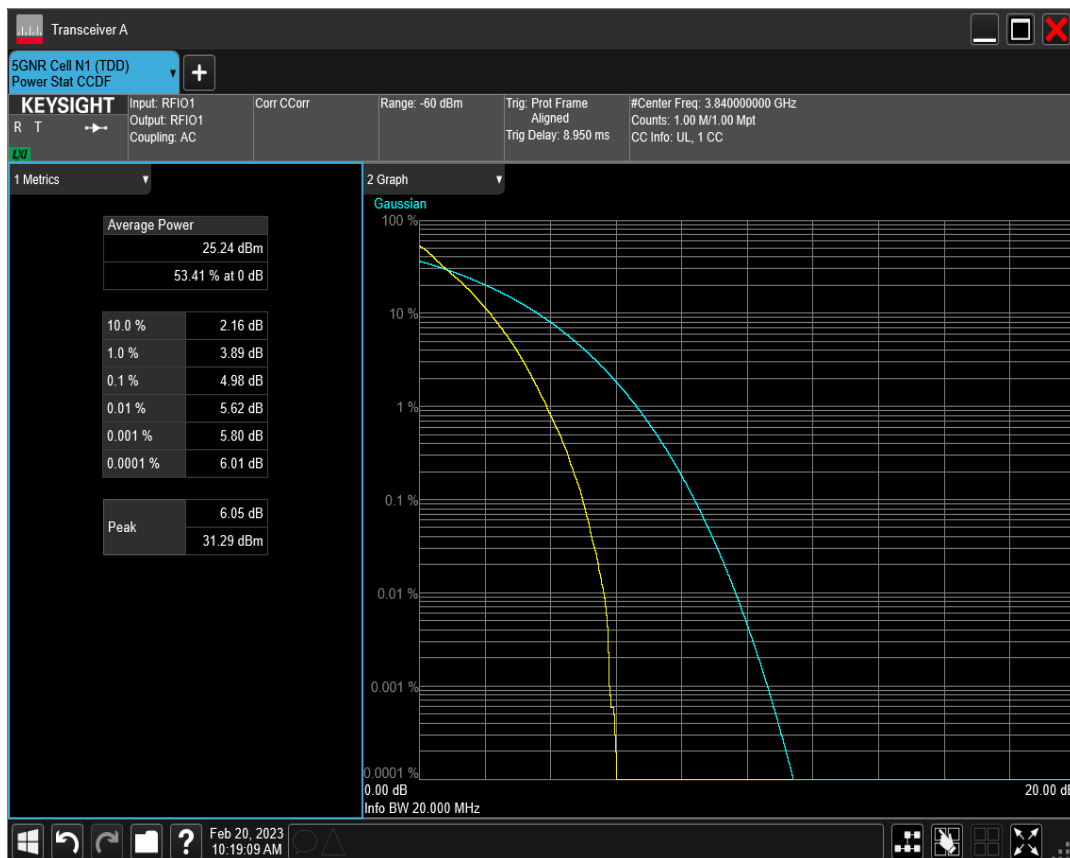
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



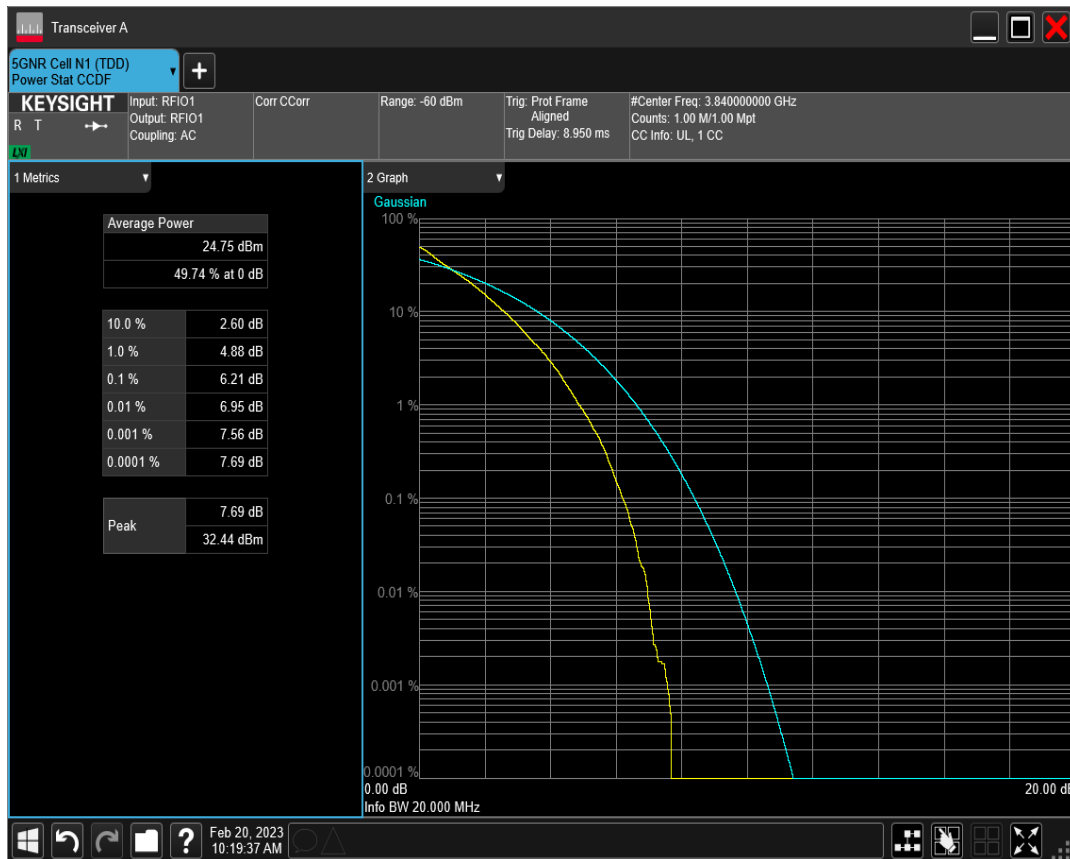
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



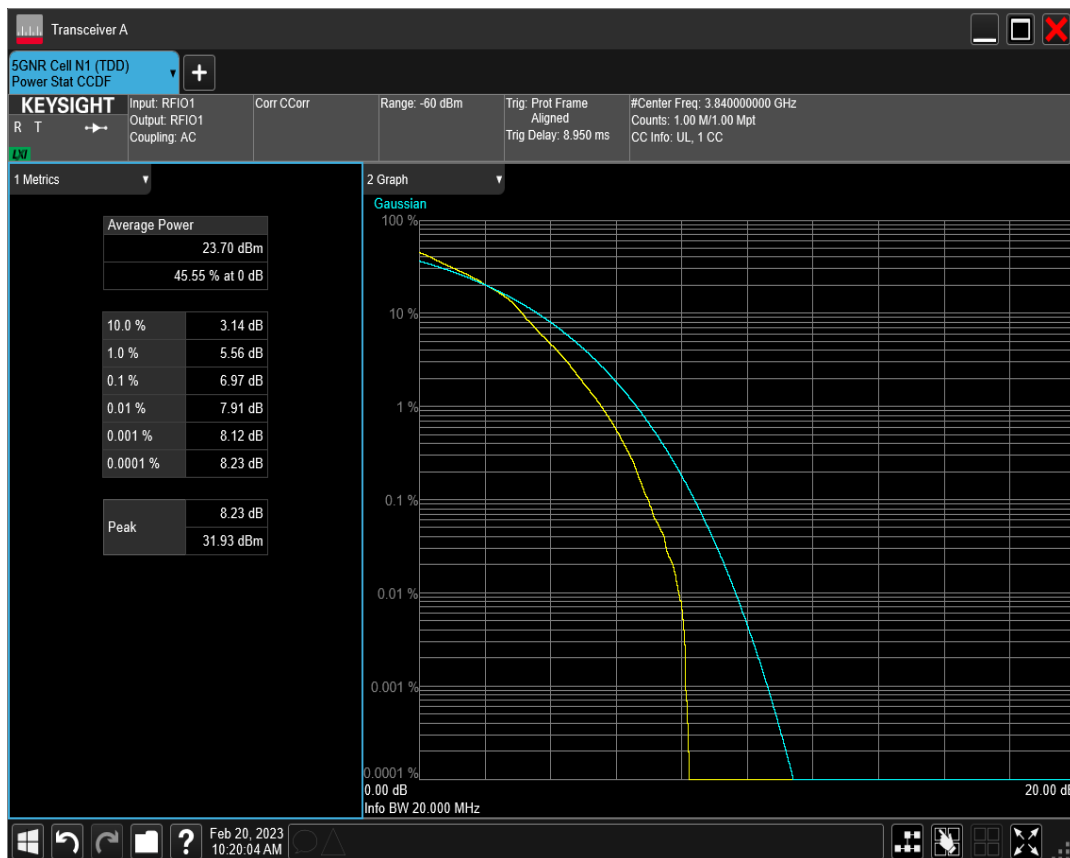
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



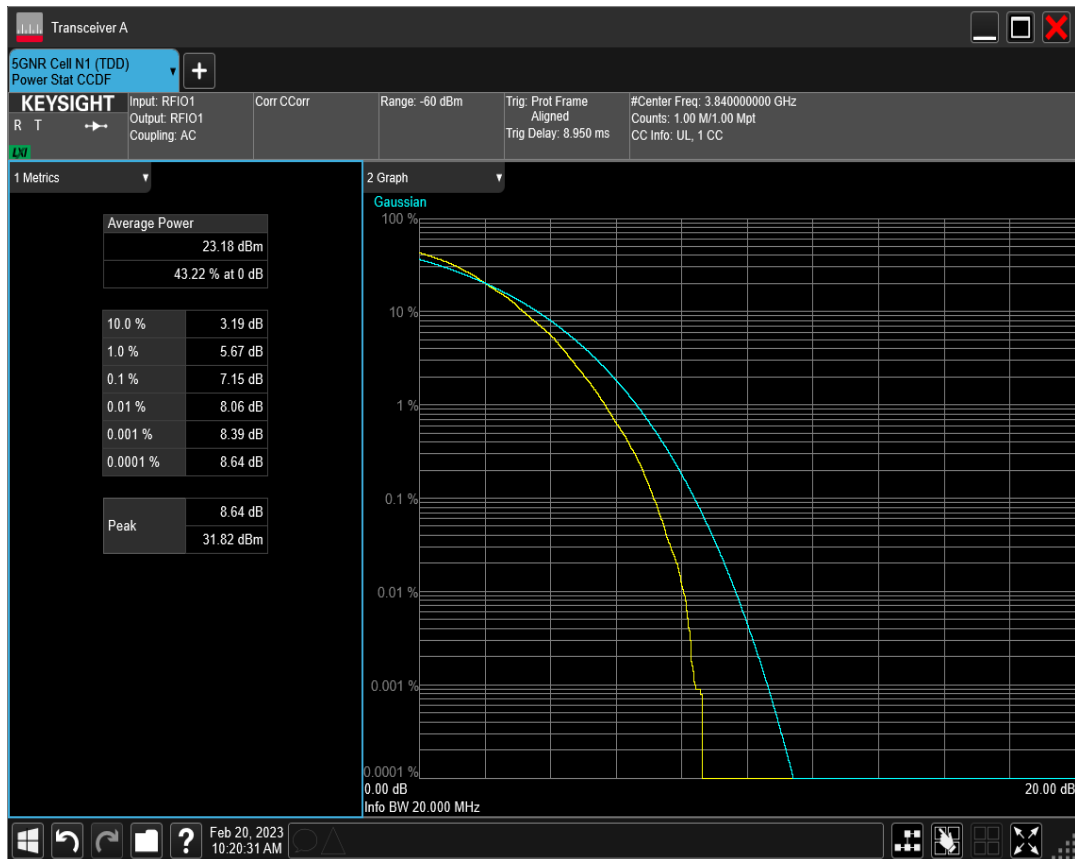
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



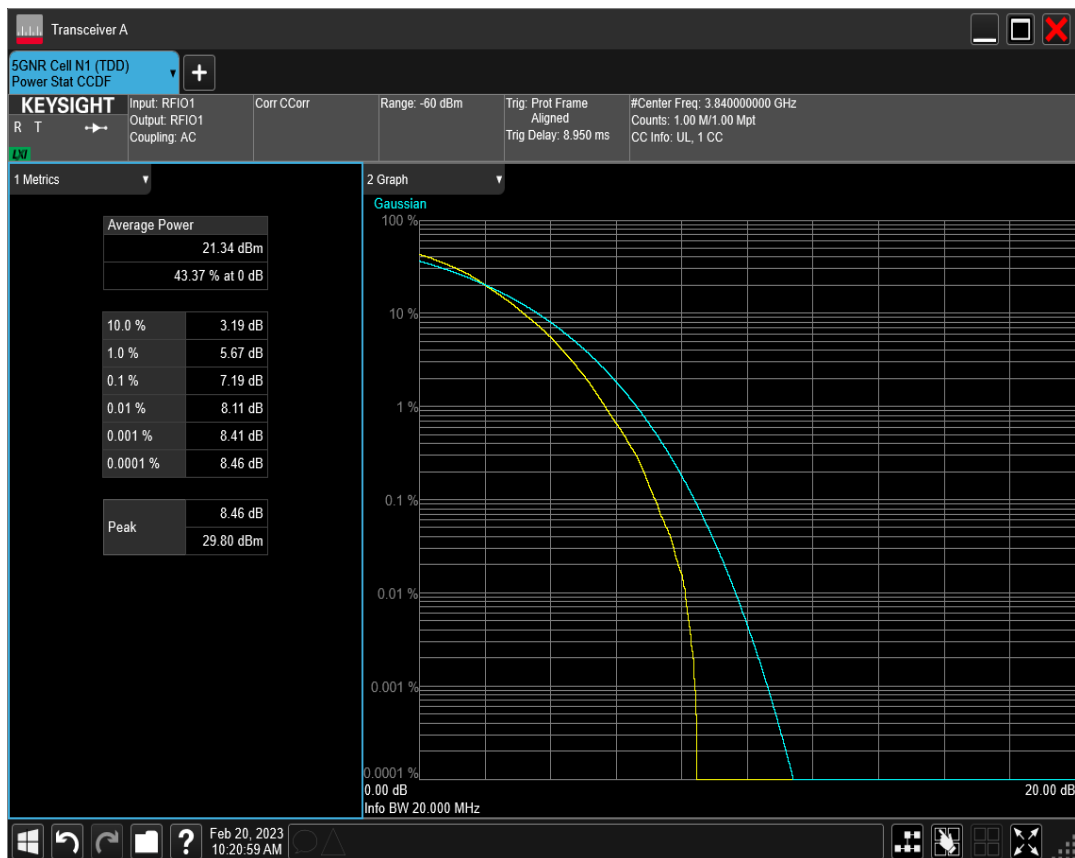
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



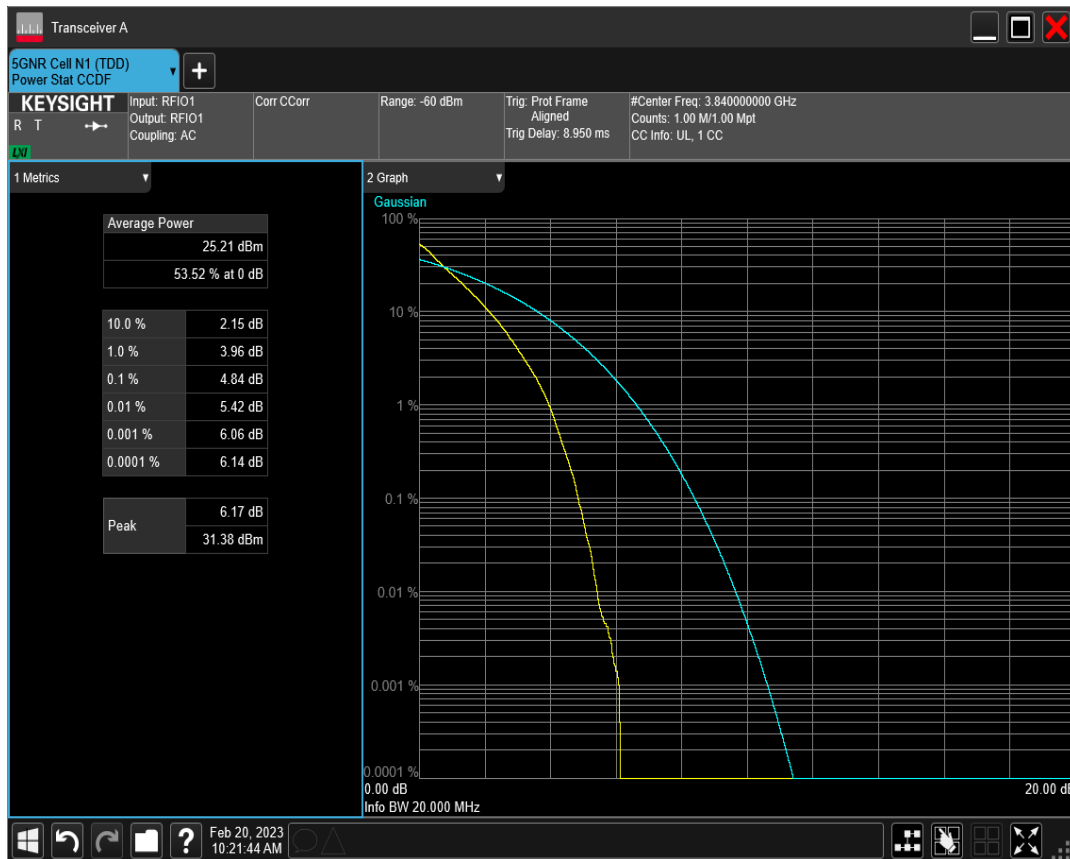
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



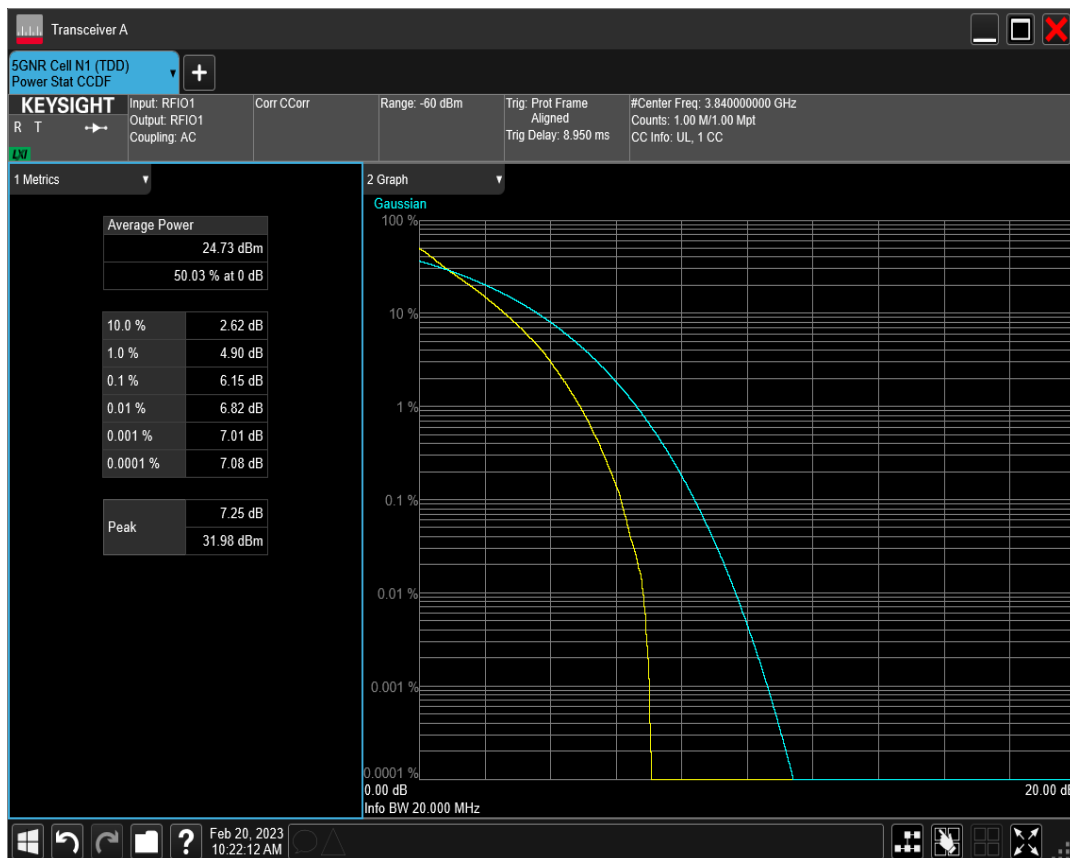
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



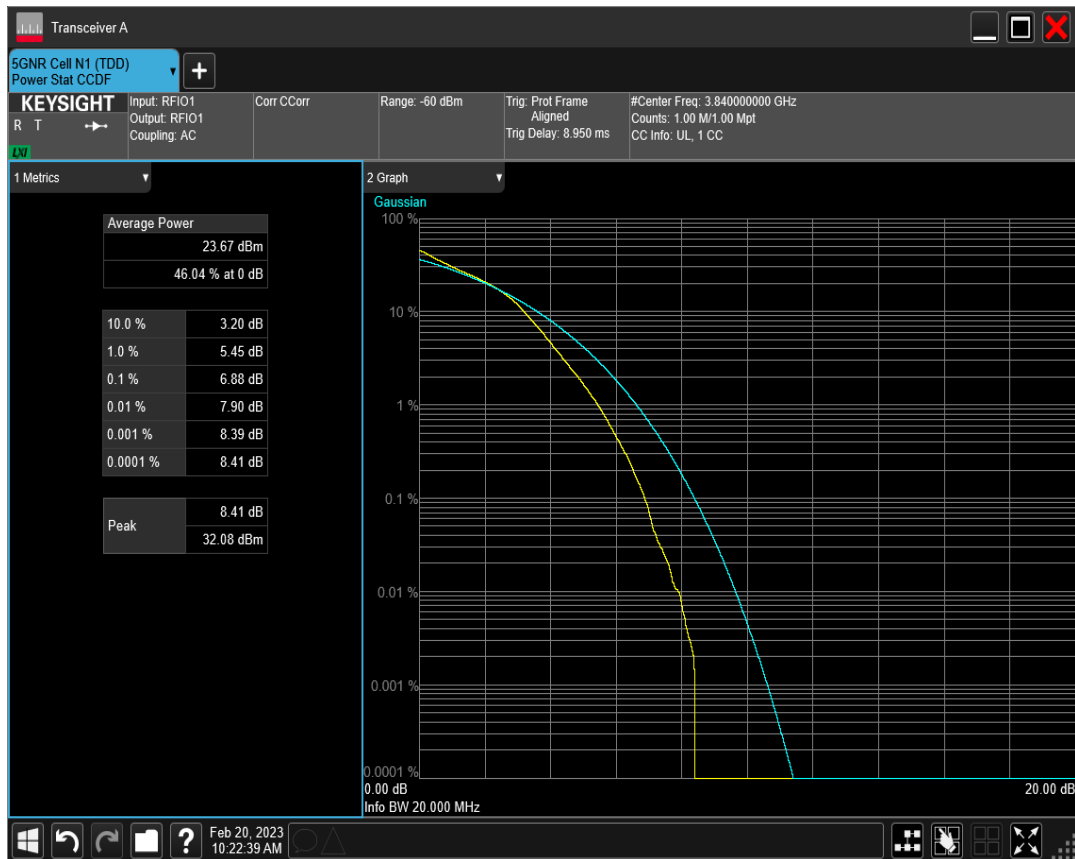
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=656000 RB=100@0



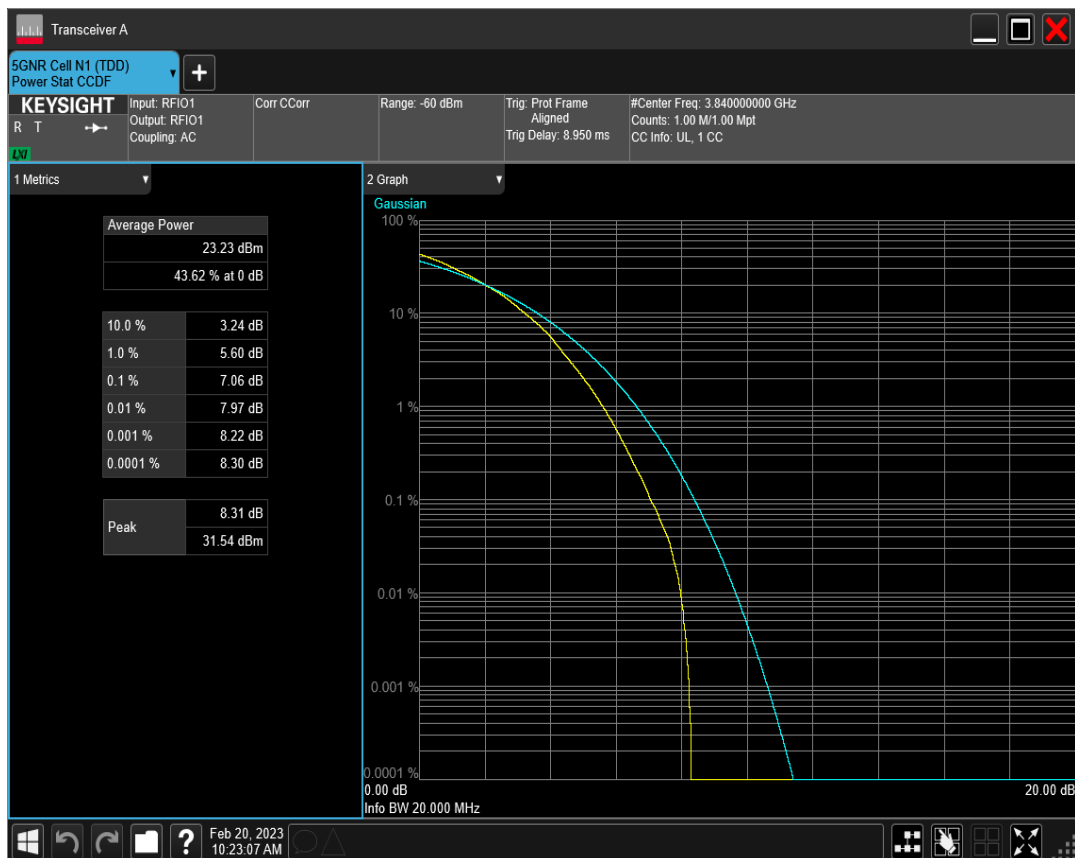
n77(3700-3980) SCS=15kHz DFT_QPSK BW=20MHz Channel=656000 RB=100@0



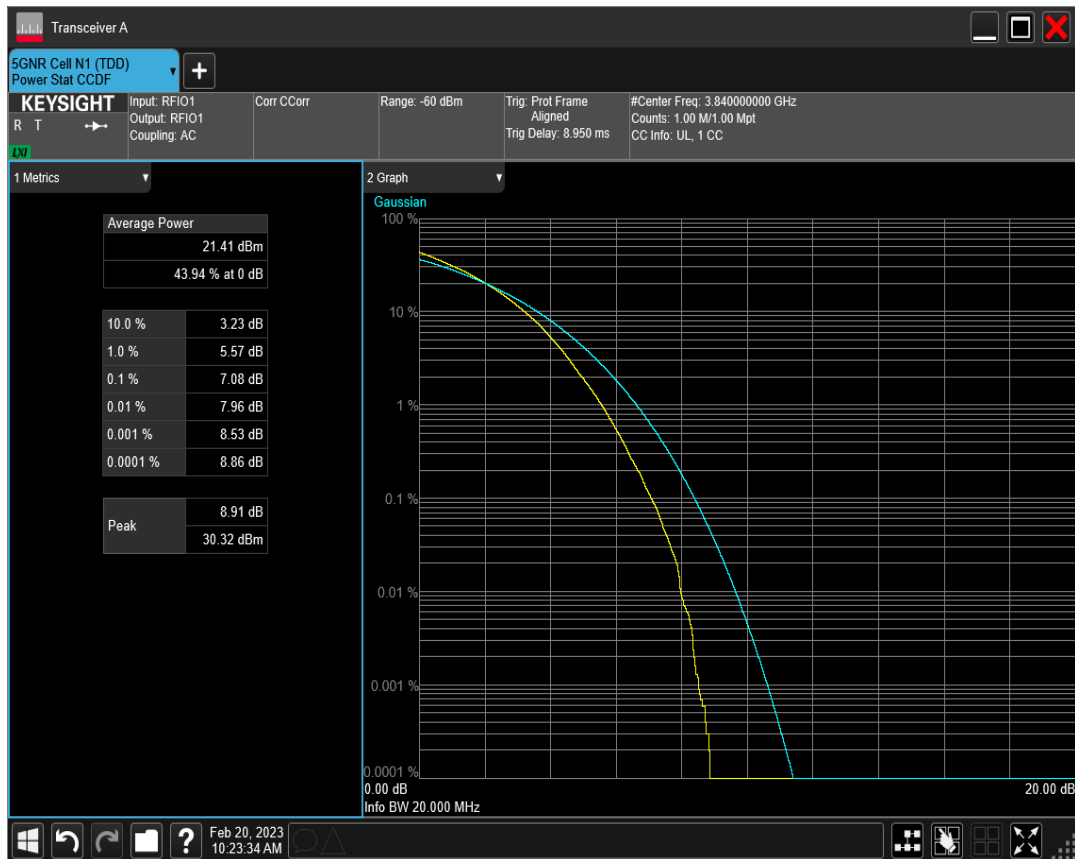
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=20MHz Channel=656000 RB=100@0



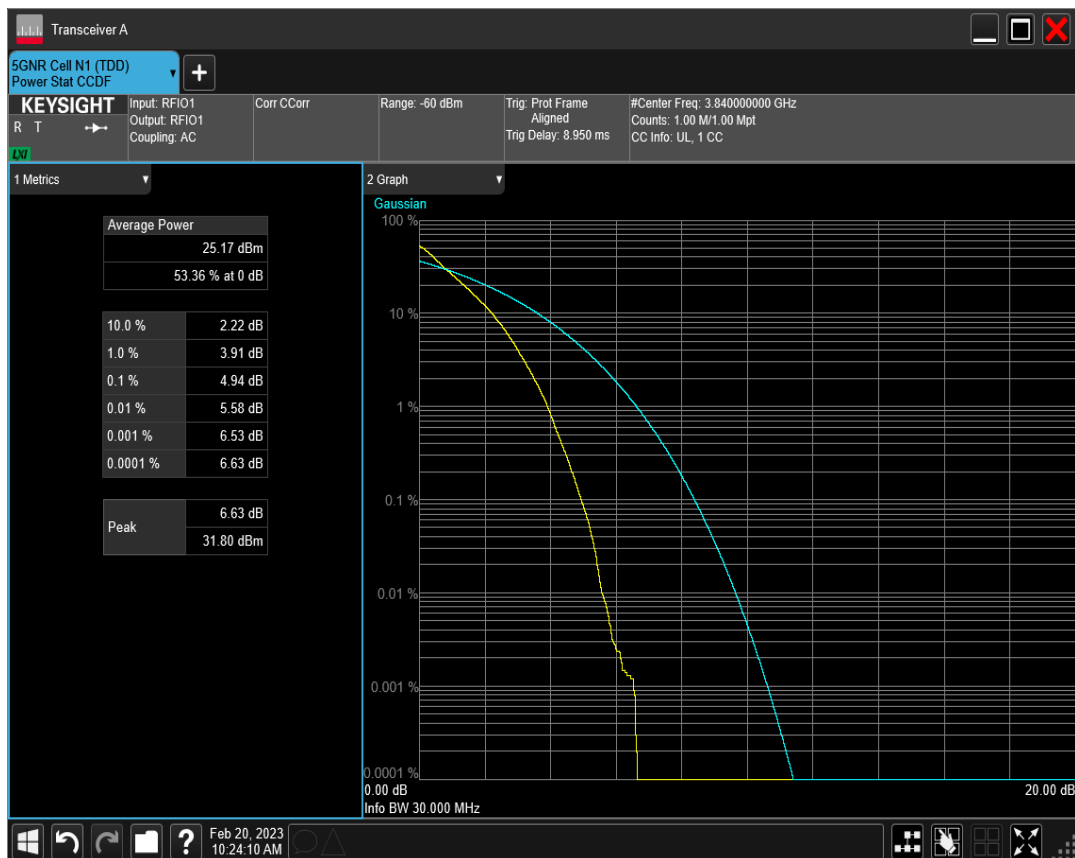
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=656000 RB=100@0



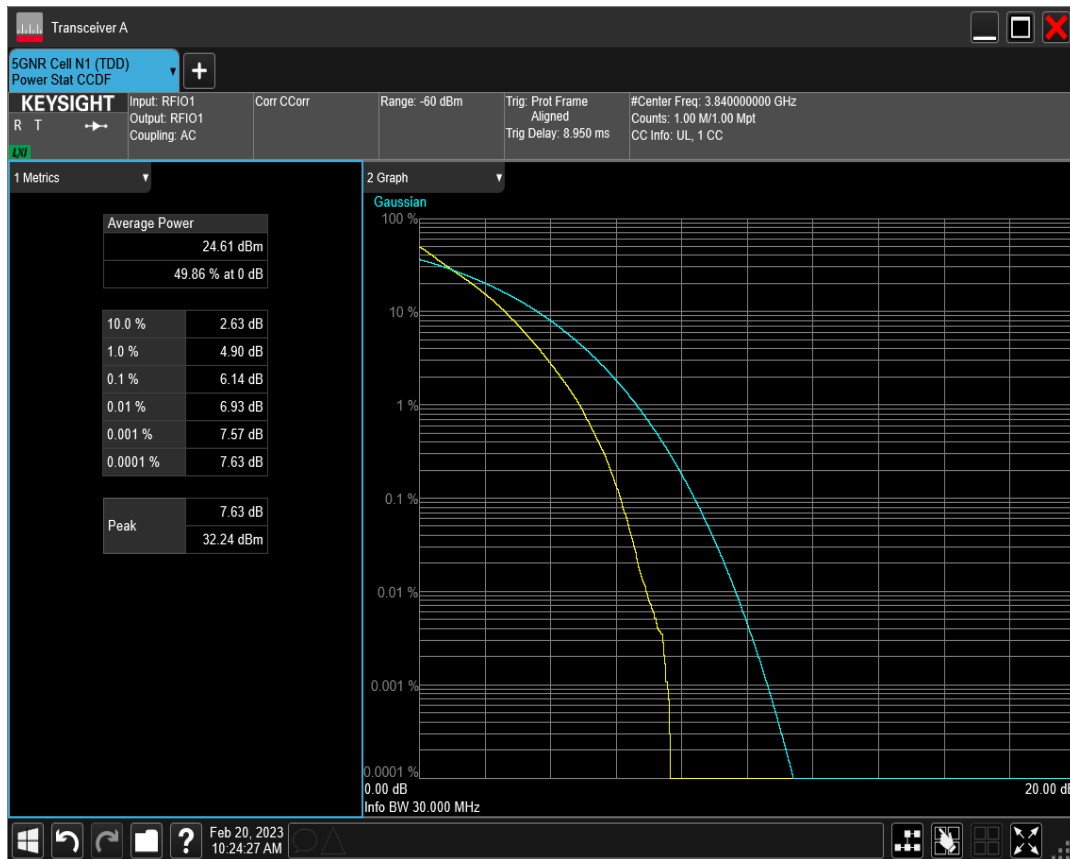
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=20MHz Channel=656000 RB=100@0



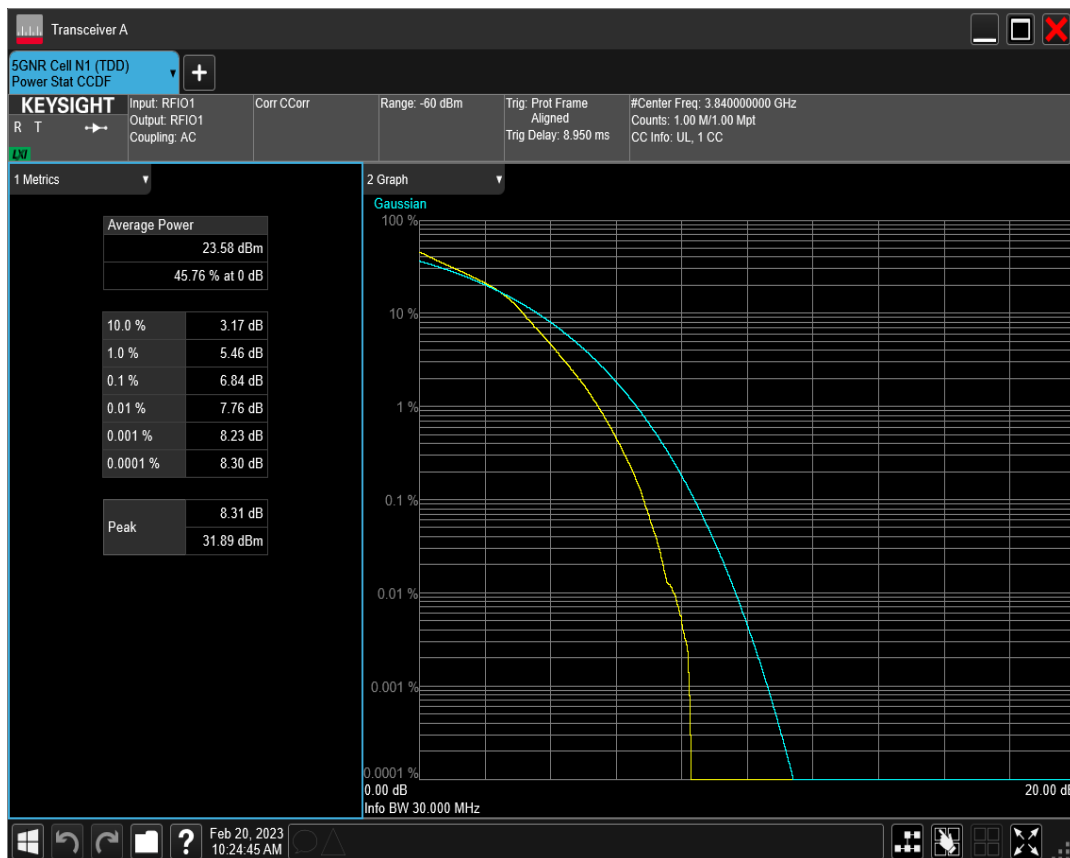
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=656000 RB=160@0



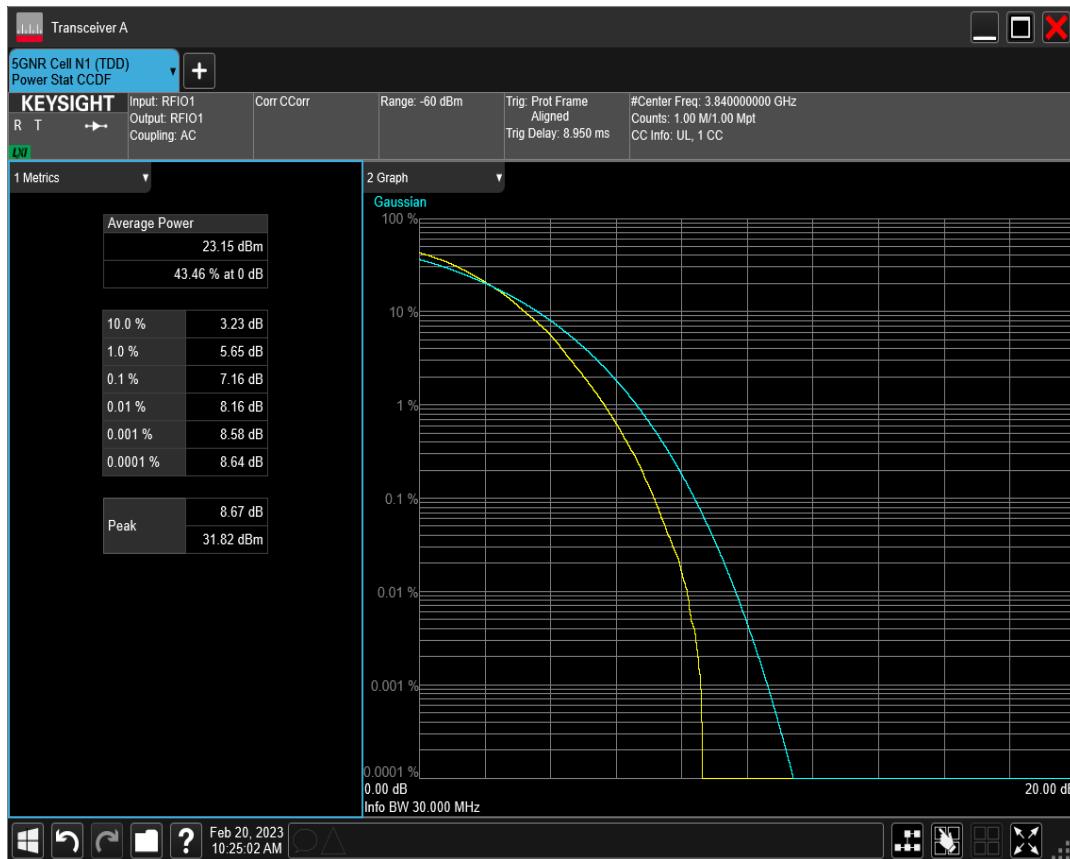
n77(3700-3980) SCS=15kHz DFT_QPSK BW=30MHz Channel=656000 RB=160@0



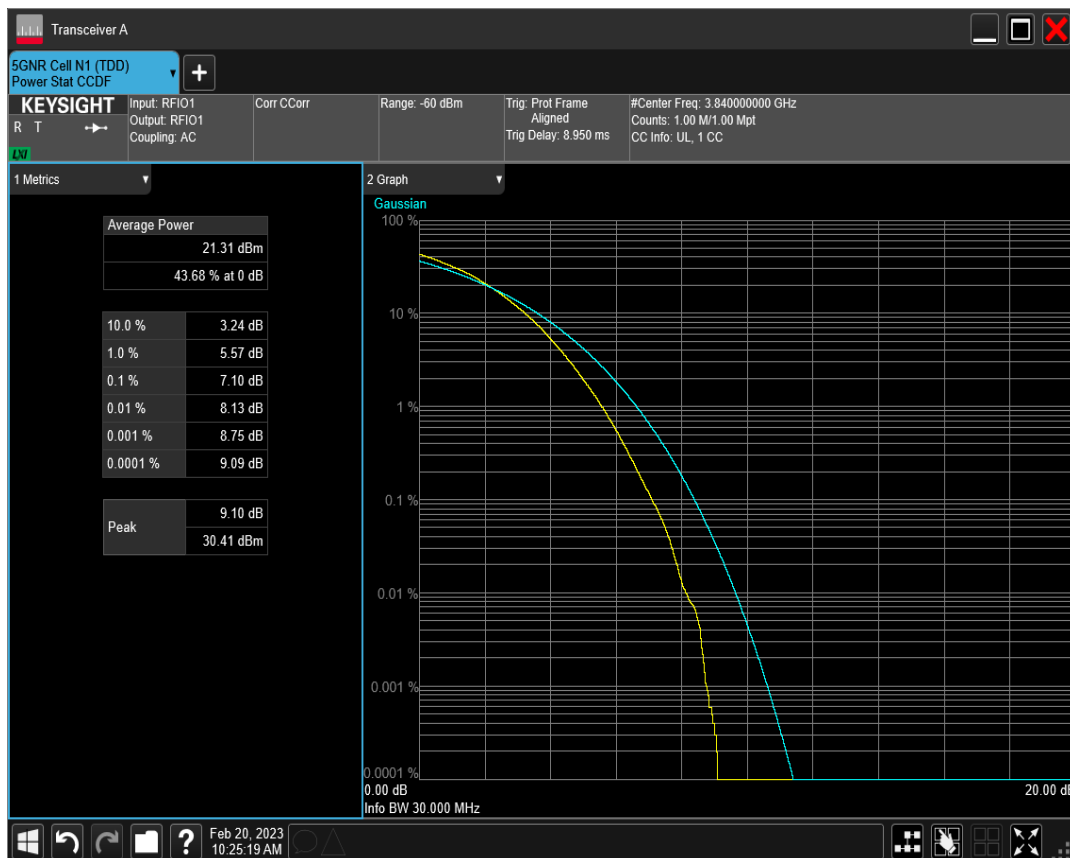
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=656000 RB=160@0



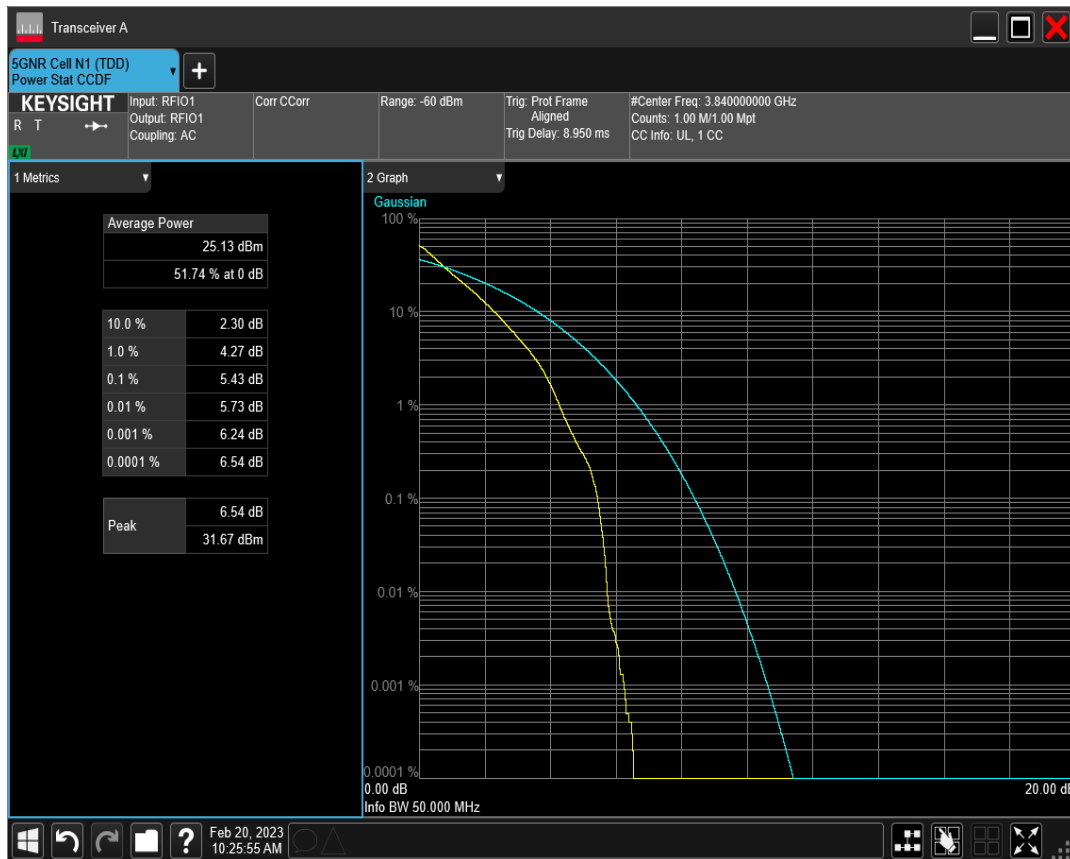
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=656000 RB=160@0



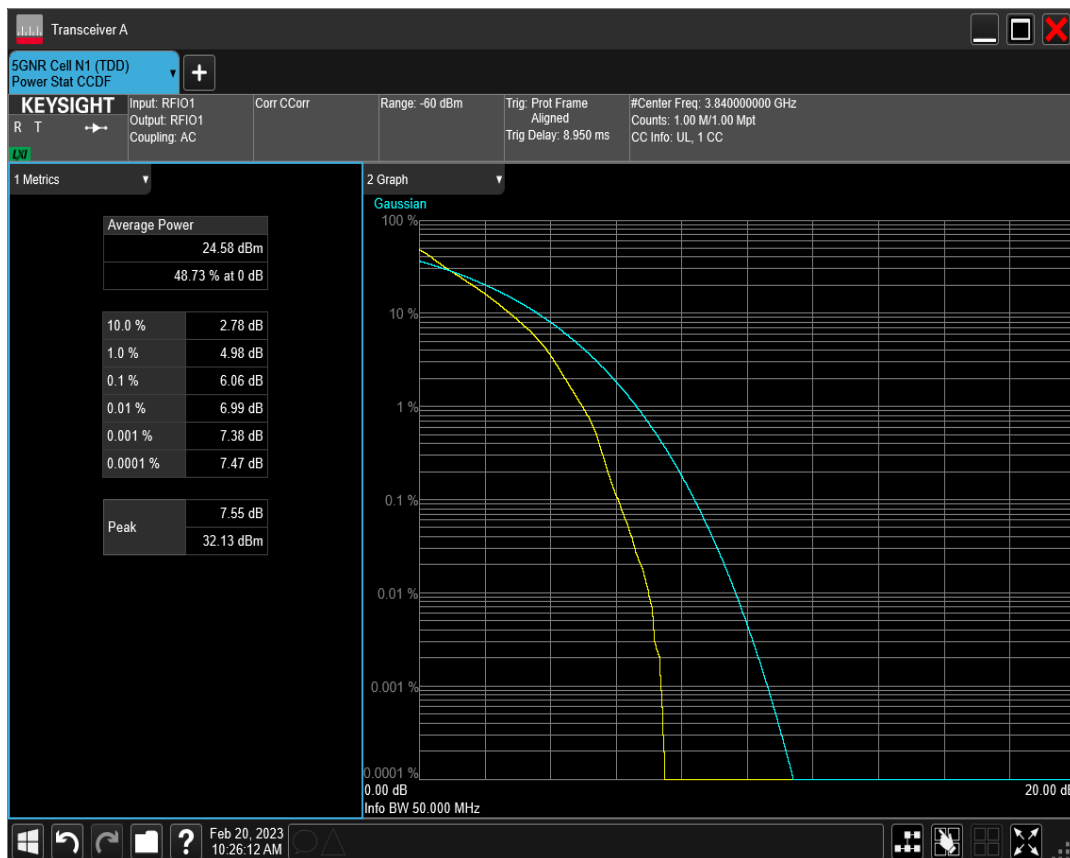
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



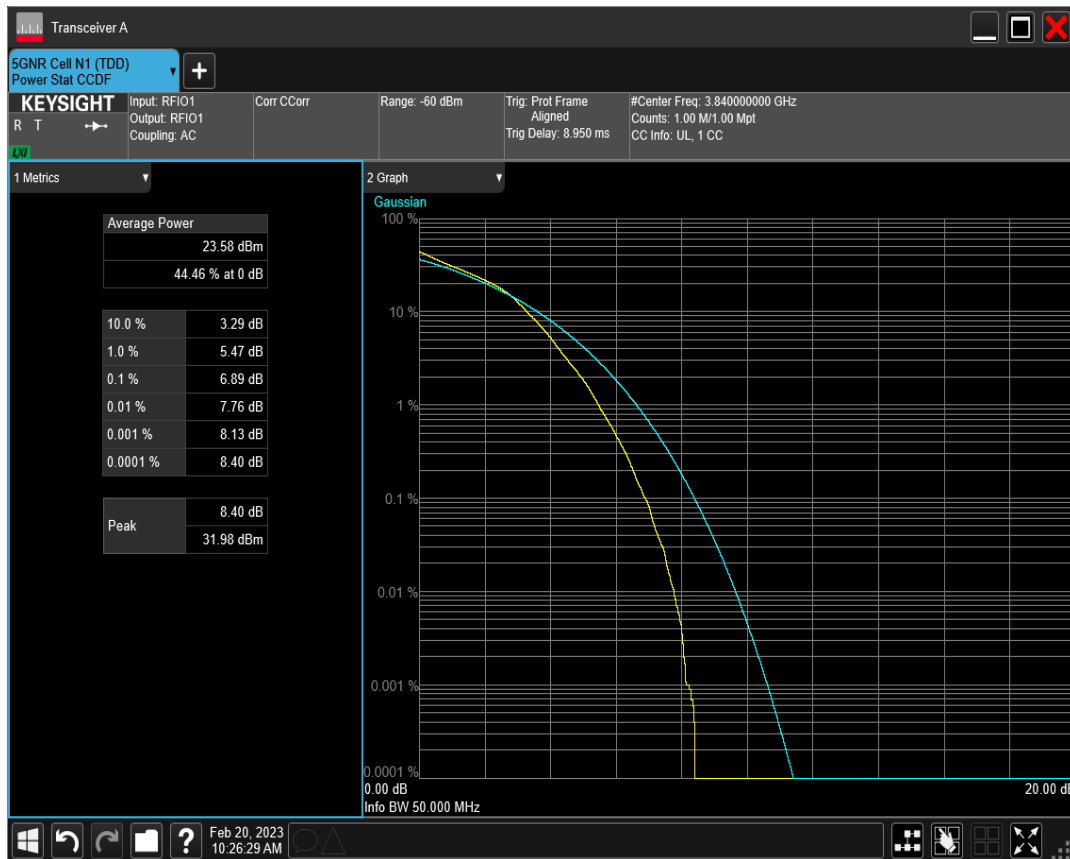
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



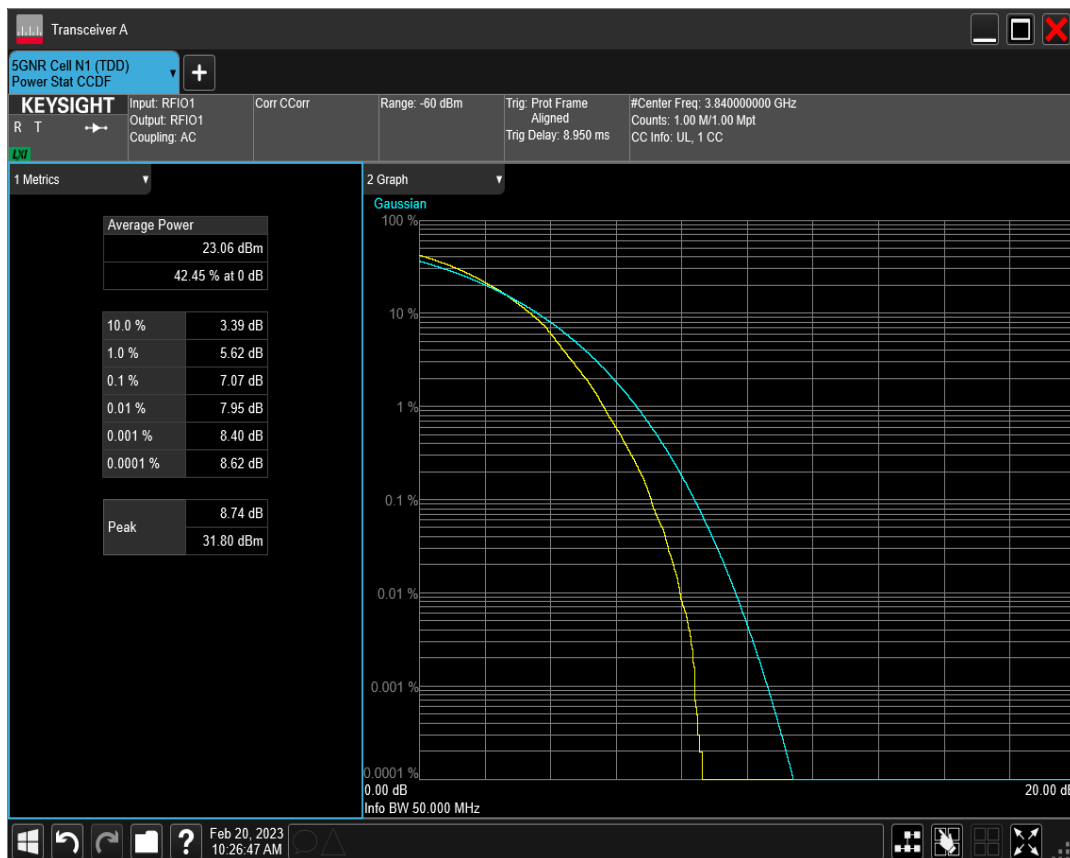
n77(3700-3980) SCS=15kHz DFT_QPSK BW=40MHz Channel=656000 RB=216@0



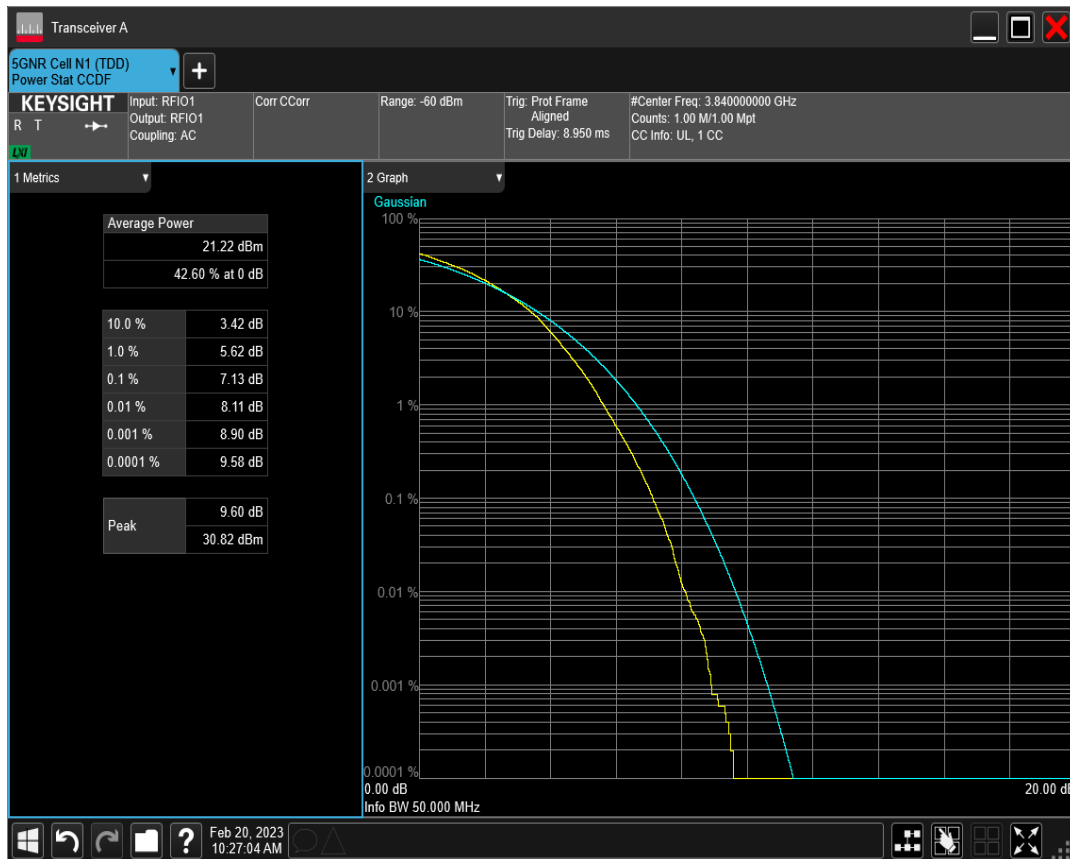
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



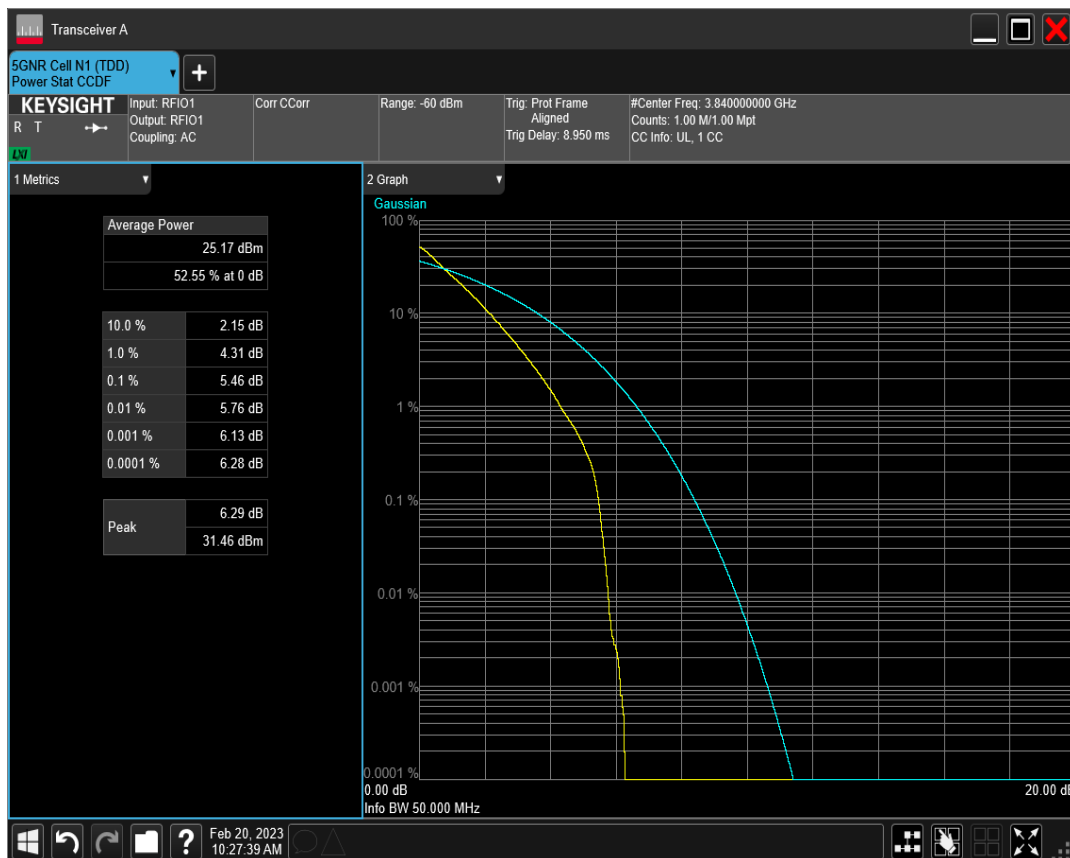
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



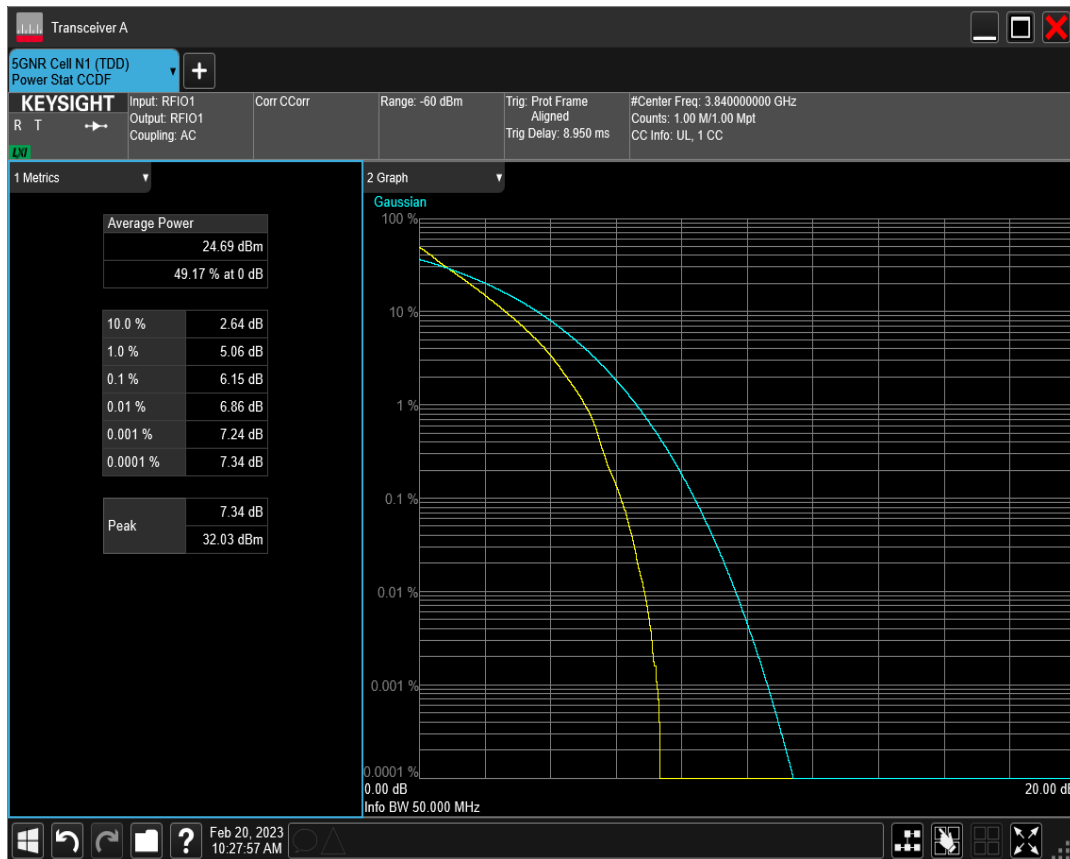
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=656000 RB=216@0



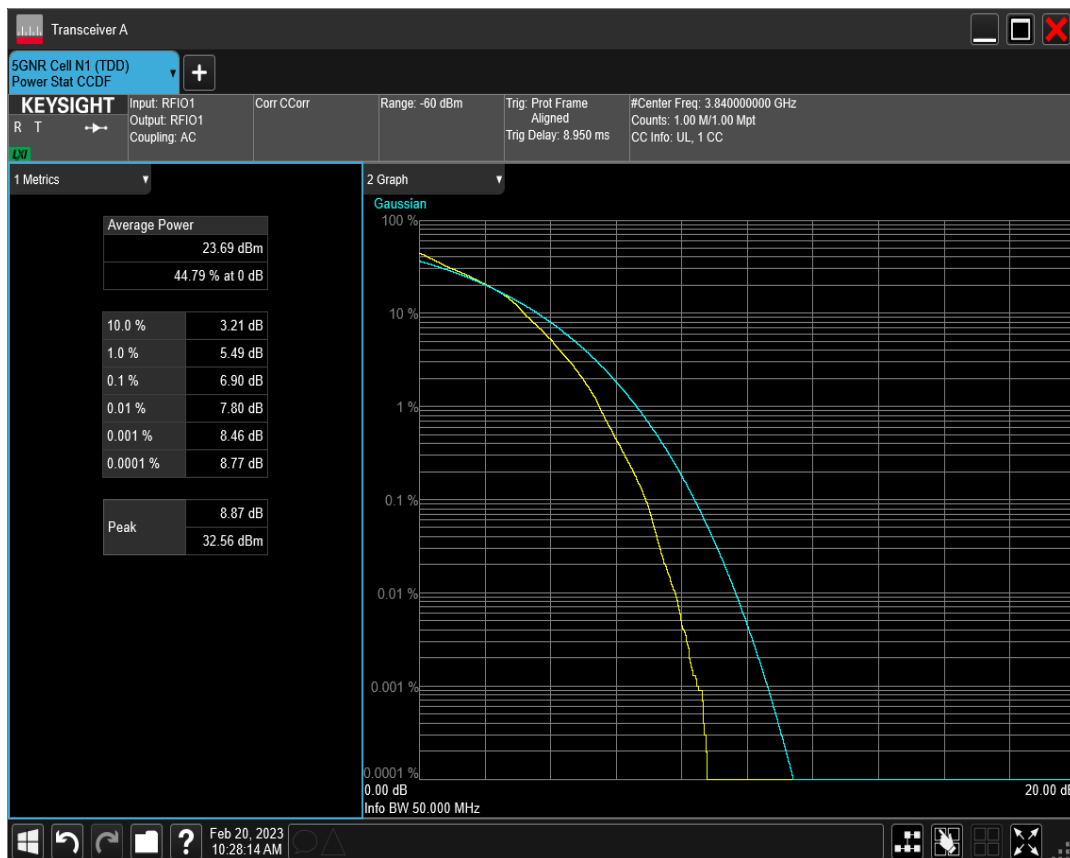
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



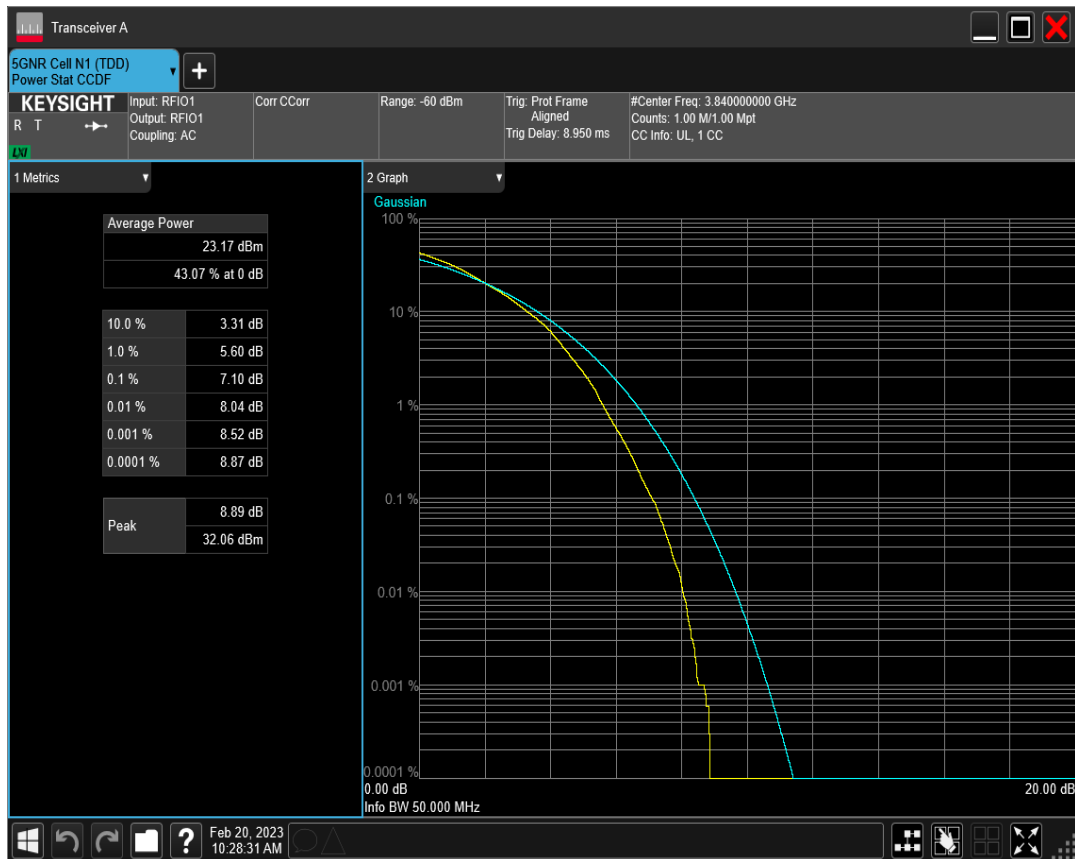
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



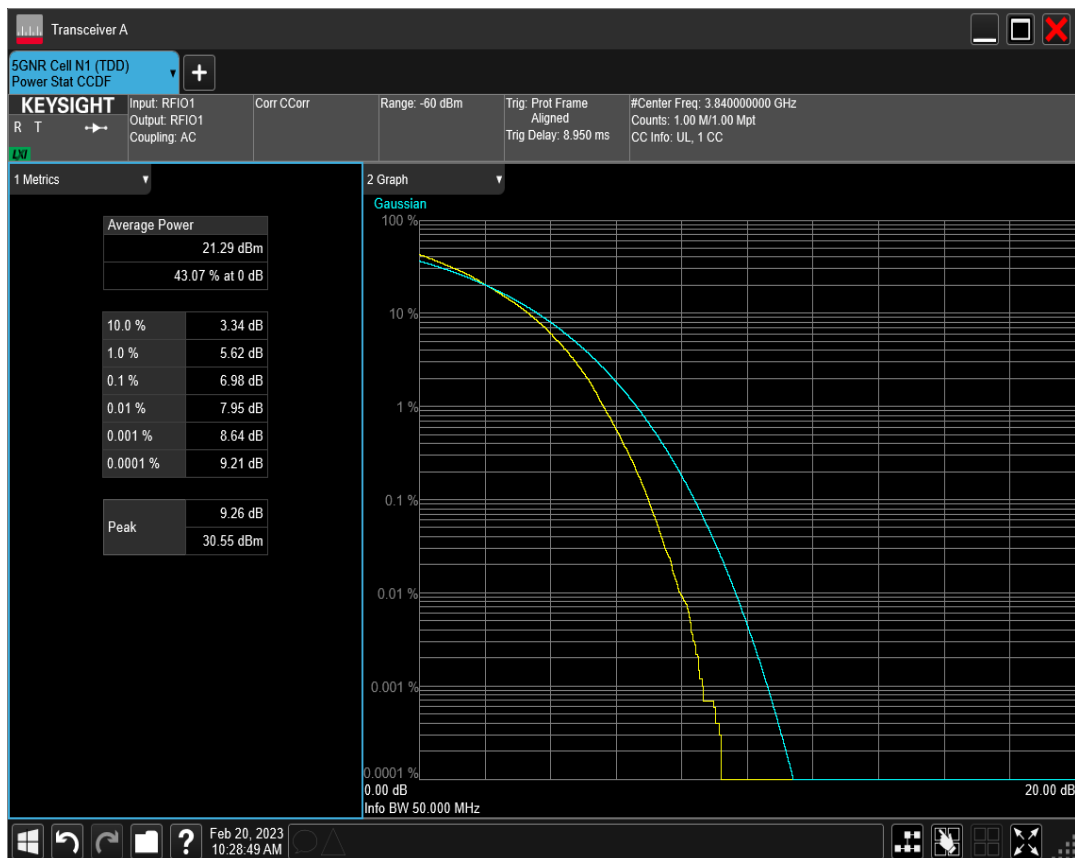
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



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	9.240	9.490	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	9.220	9.490	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	9.220	9.470	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	9.220	9.480	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	9.210	9.470	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	9.330	9.840	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	9.240	9.490	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	9.250	9.480	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	9.220	9.480	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	9.220	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	9.250	9.490	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	9.240	9.480	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	9.220	9.470	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	9.240	9.480	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	9.210	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	14.000	14.210	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	13.990	14.200	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	14.000	14.190	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	14.010	14.210	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	14.050	14.210	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	14.000	14.200	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	13.990	14.190	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	14.000	14.200	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	13.980	14.200	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QPSK	14.170	14.920	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	13.990	14.200	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	13.990	14.190	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	14.040	14.210	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	13.980	14.200	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	14.170	14.930	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	18.760	18.920	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	18.760	18.930	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	18.750	18.890	PASS

n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	18.750	18.910	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	18.760	18.910	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	18.820	18.910	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	18.800	18.910	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	18.810	18.910	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	18.750	18.910	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	18.810	18.910	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	18.800	18.910	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	18.760	18.910	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	18.760	18.920	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	18.750	18.900	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	18.810	18.900	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	18.980	19.980	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	28.700	30.200	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	28.610	30.180	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	28.610	30.190	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	28.710	30.220	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	30.210	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	28.690	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	28.690	30.200	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	28.690	30.180	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	28.690	30.200	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	30.190	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	28.690	30.200	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	28.610	30.180	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	28.700	30.210	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	28.680	30.190	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	38.730	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	38.730	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	38.740	40.740	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	38.740	40.730	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	38.630	40.710	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	38.760	40.750	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	38.740	40.730	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	38.740	40.720	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	38.720	40.720	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	38.640	40.720	PASS

n77(3700-3980)	15	40	656000	216@0	CP_QPSK	38.740	40.750	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	38.750	40.740	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	38.740	40.740	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	38.730	40.720	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	38.740	40.740	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	38.640	40.720	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	38.730	40.750	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	48.420	50.880	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	48.300	50.820	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	50.840	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	48.400	50.870	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	48.400	50.860	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	48.400	50.840	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	48.410	50.860	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	48.410	50.850	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	48.410	50.860	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	48.410	50.860	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	48.420	50.880	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	48.410	50.850	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	48.420	50.870	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	48.410	50.860	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	48.410	50.850	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	48.410	50.890	PASS

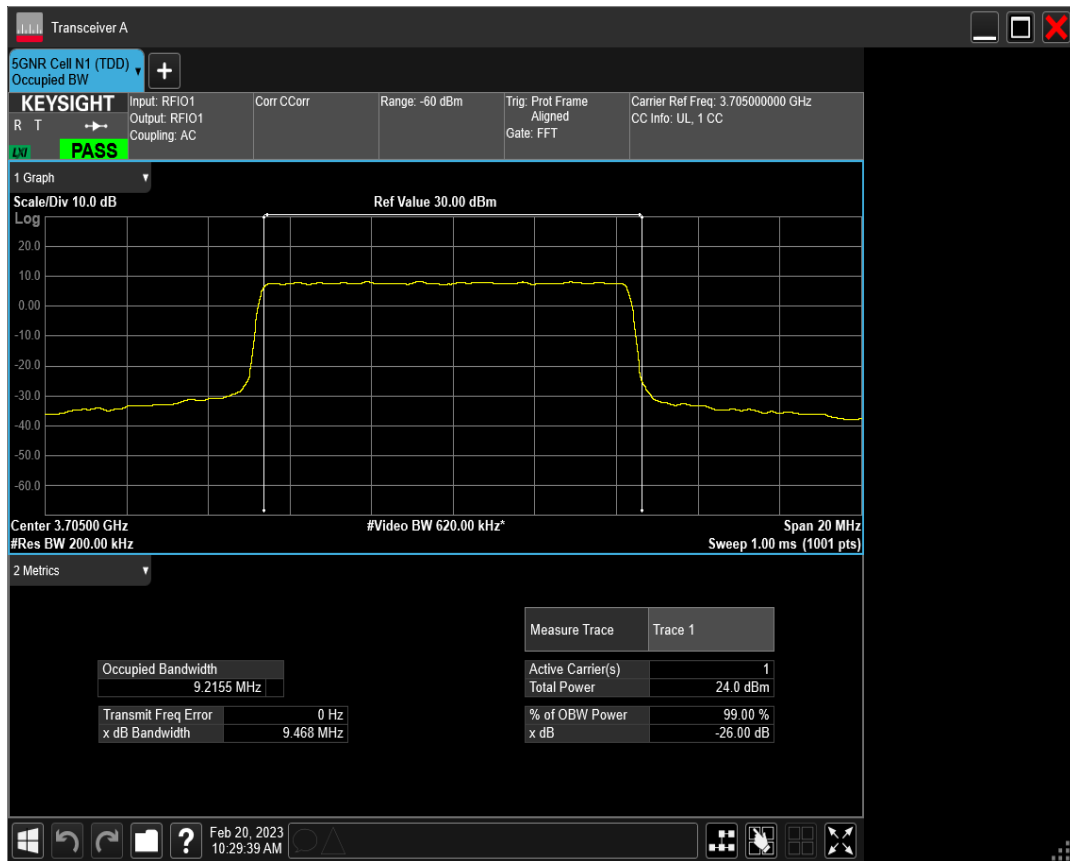
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=647000 RB=50@0



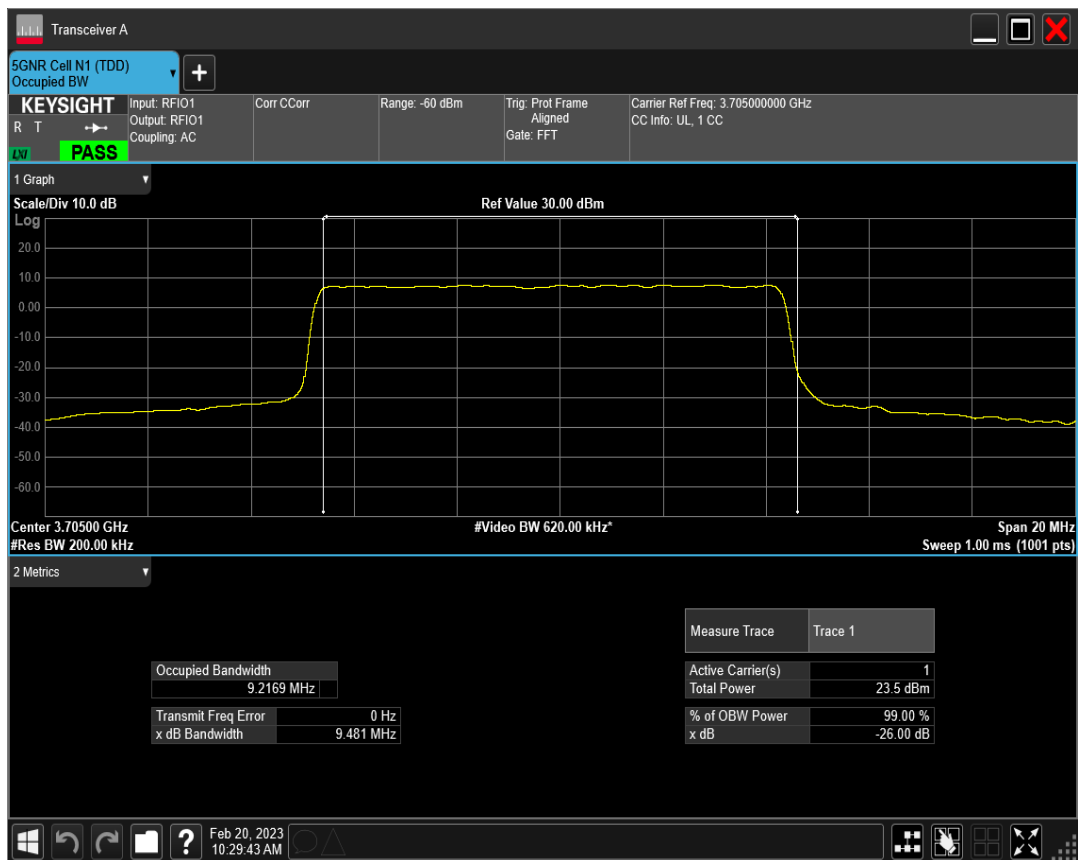
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=647000 RB=50@0



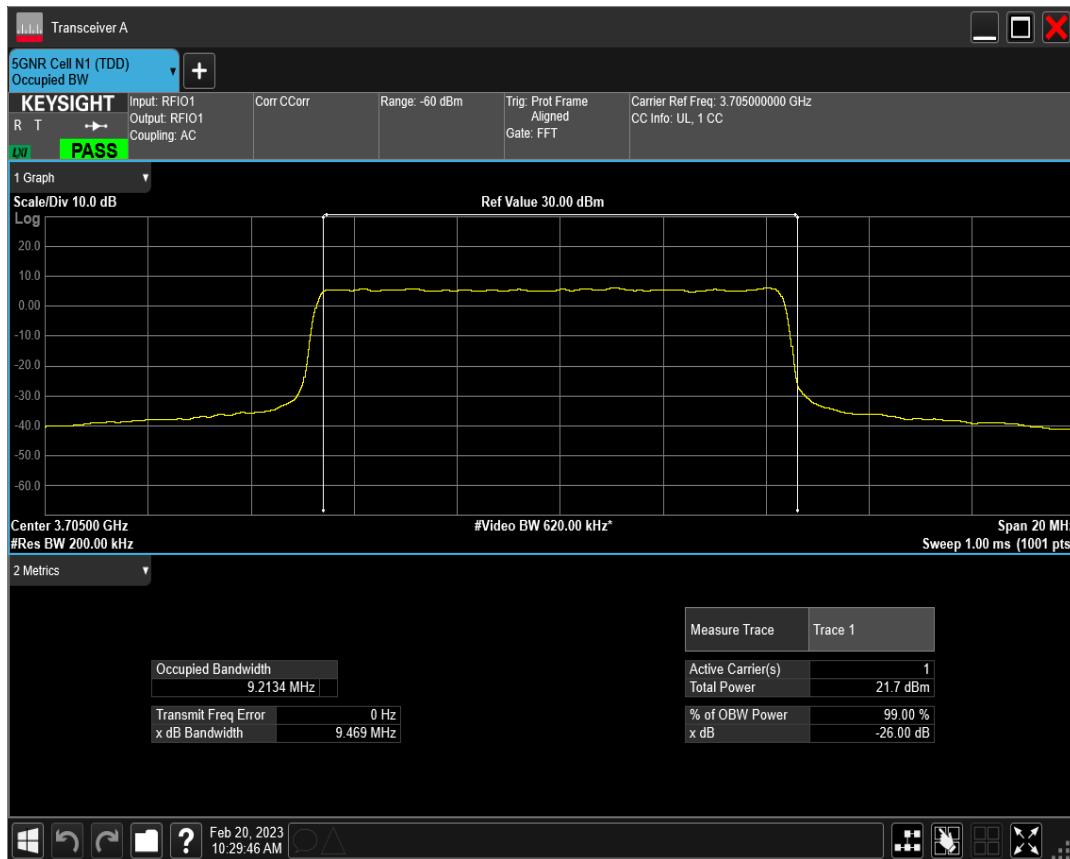
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=647000 RB=50@0



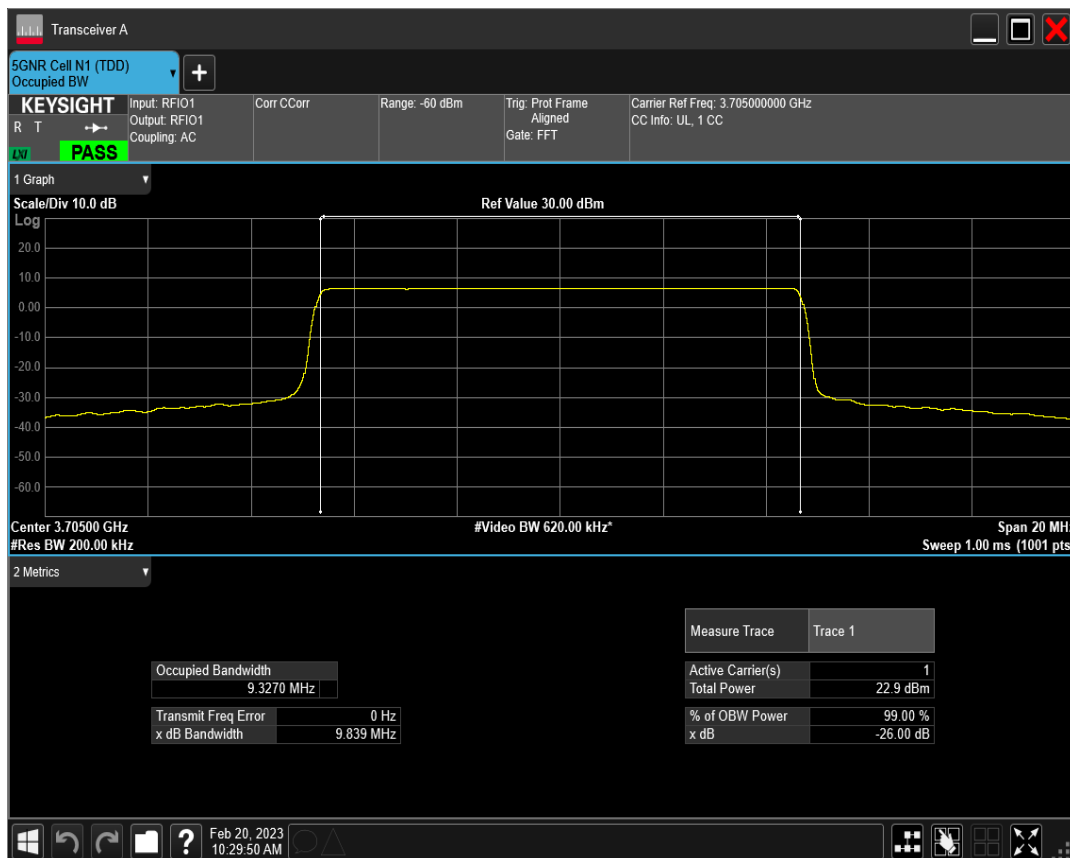
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=647000 RB=50@0



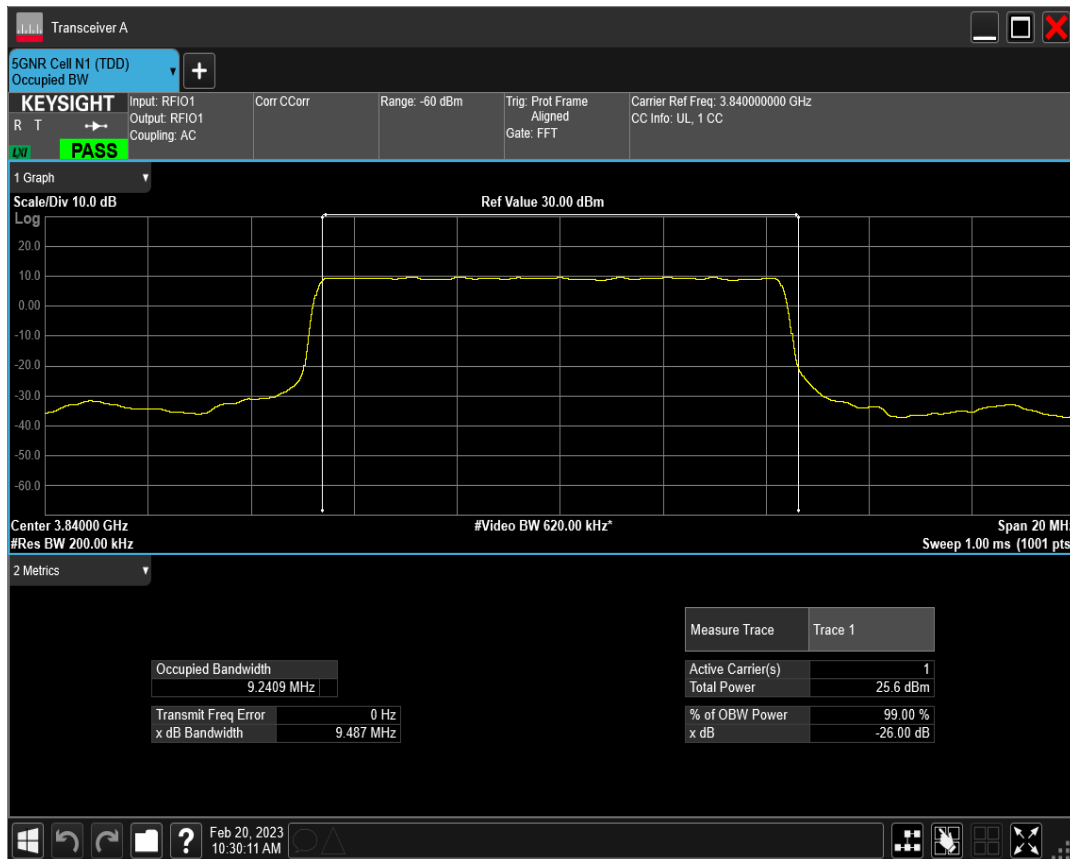
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=647000 RB=50@0



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



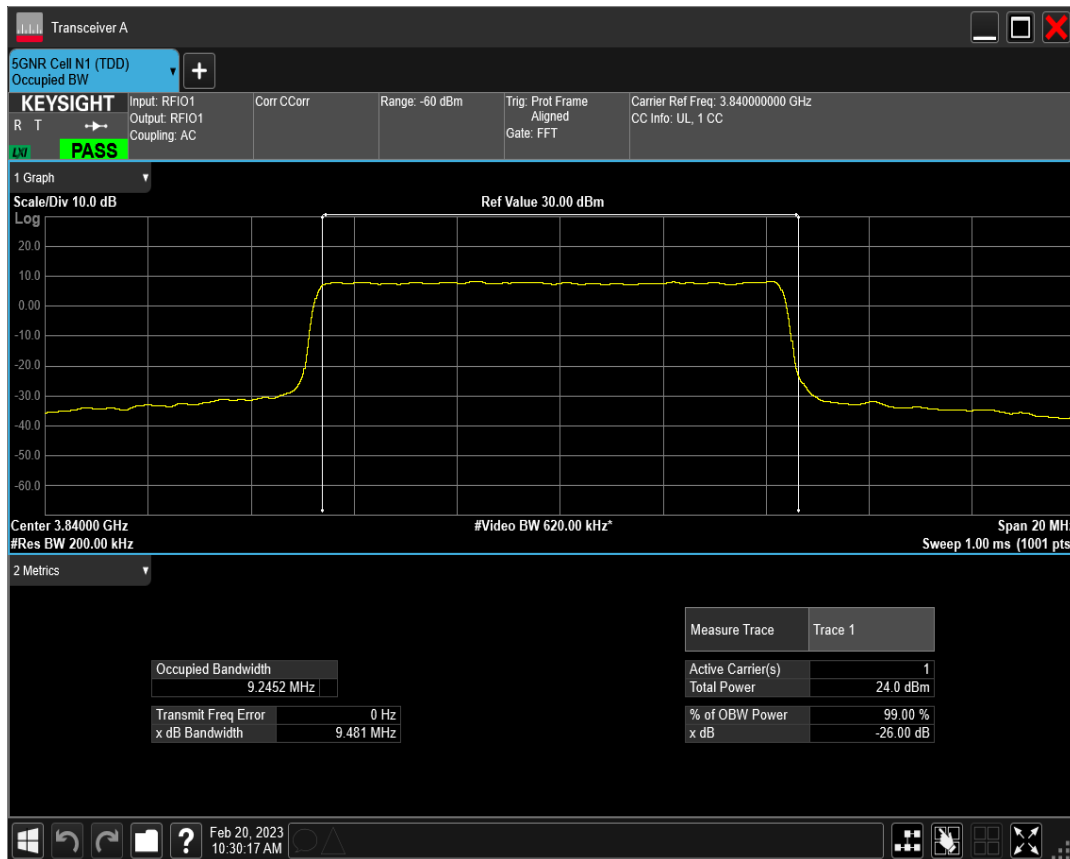
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



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



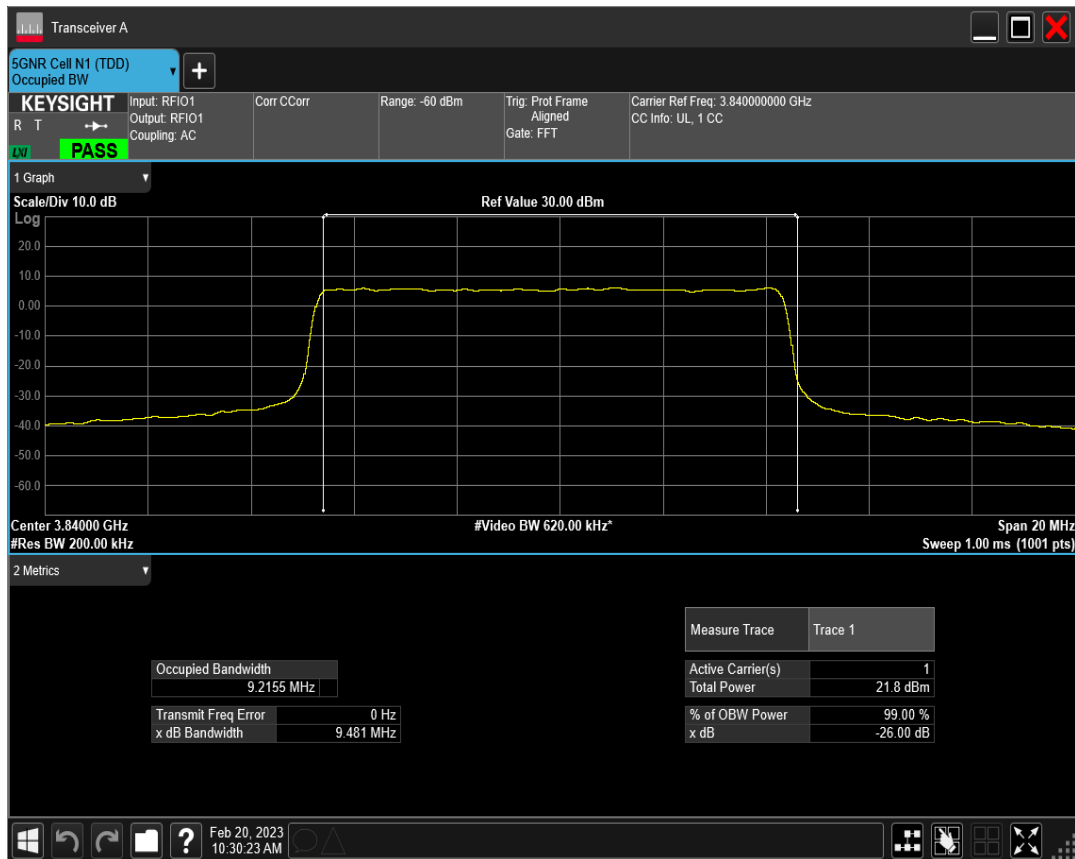
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



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



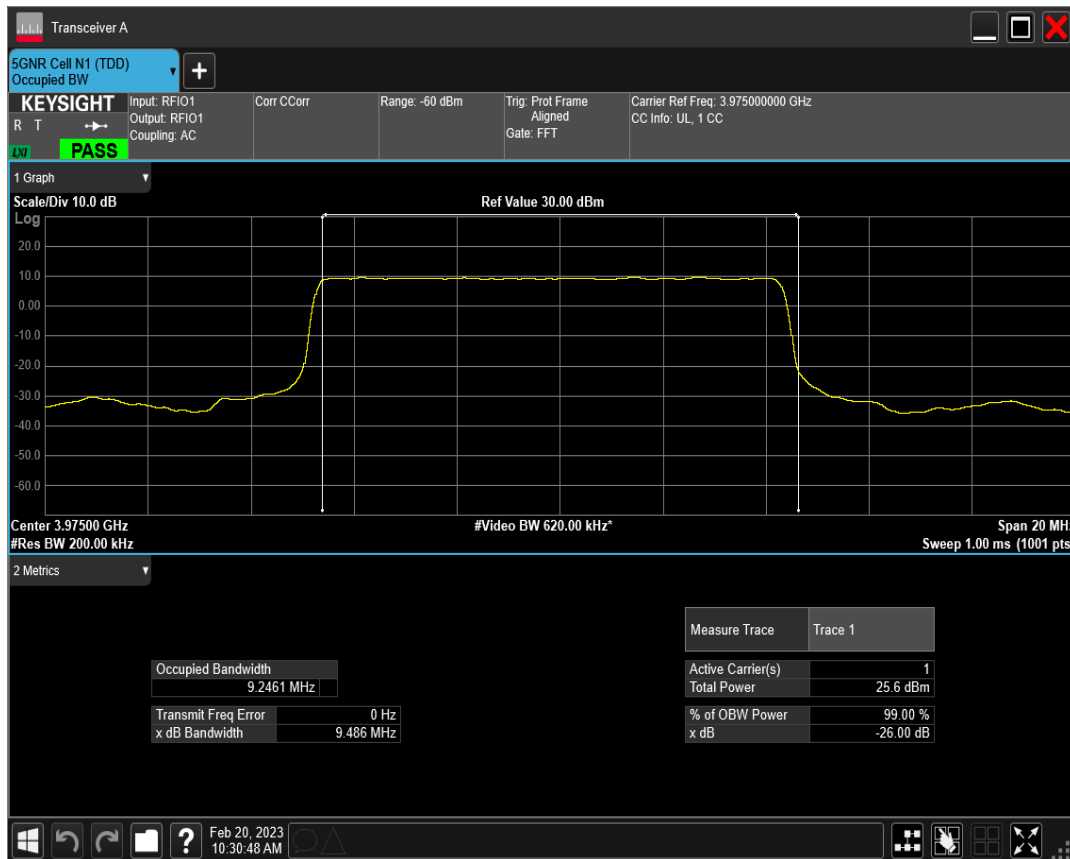
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



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



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



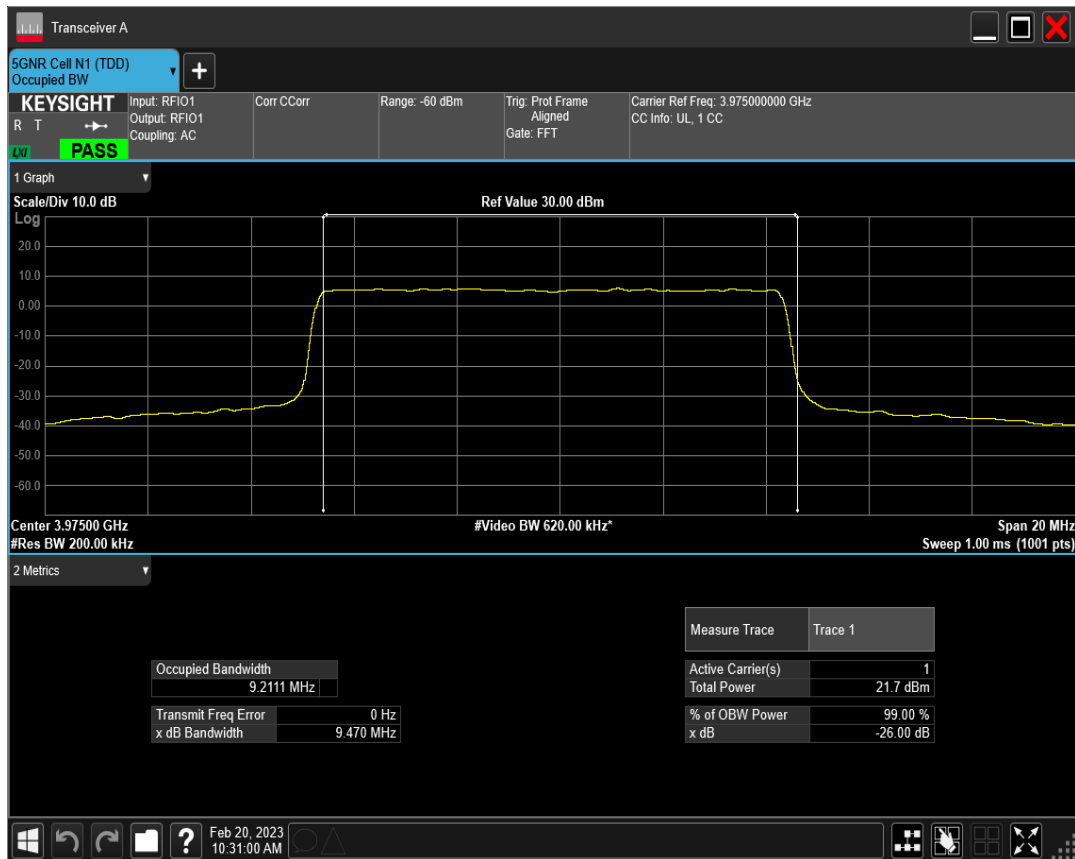
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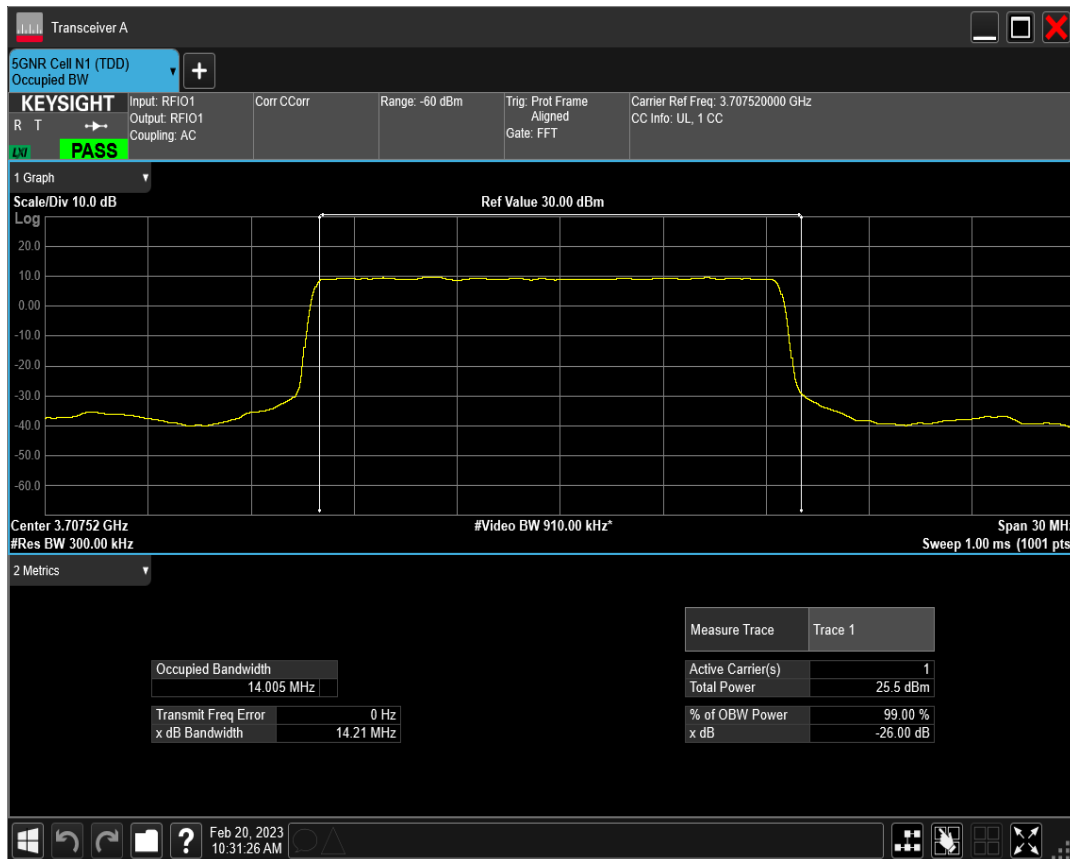
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=665000 RB=50@0



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



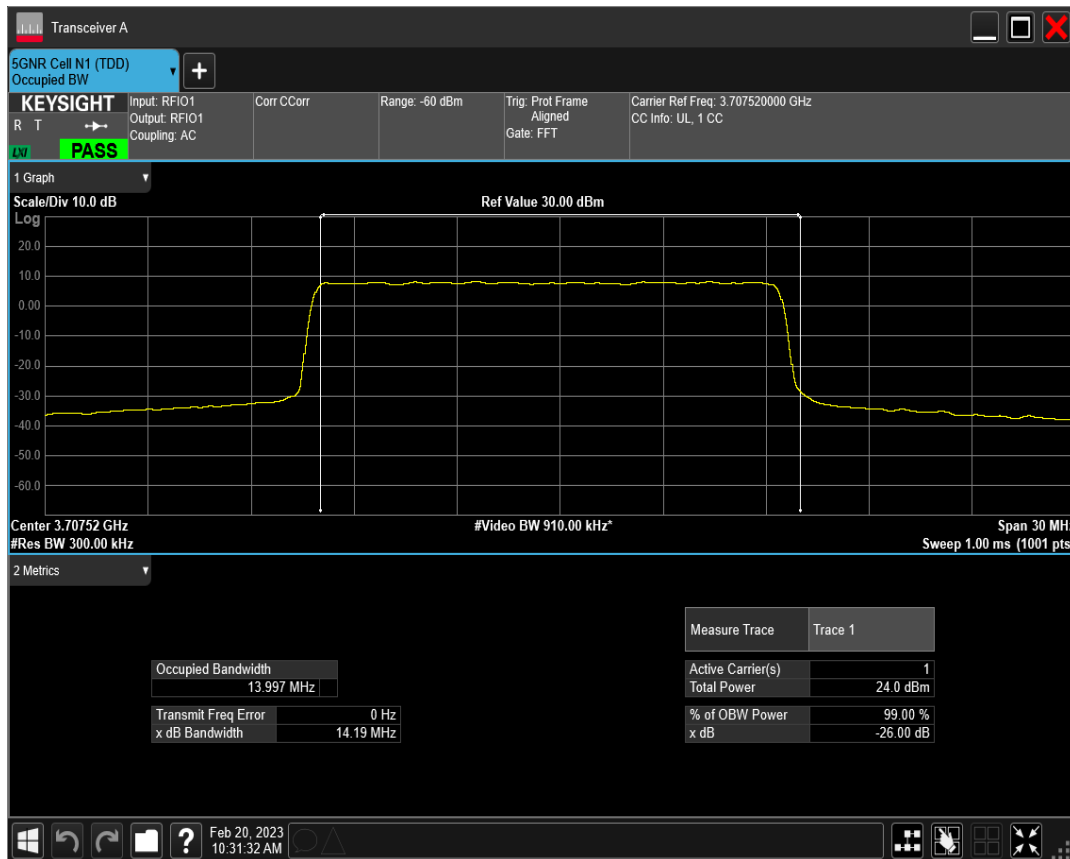
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=647168 RB=75@0



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



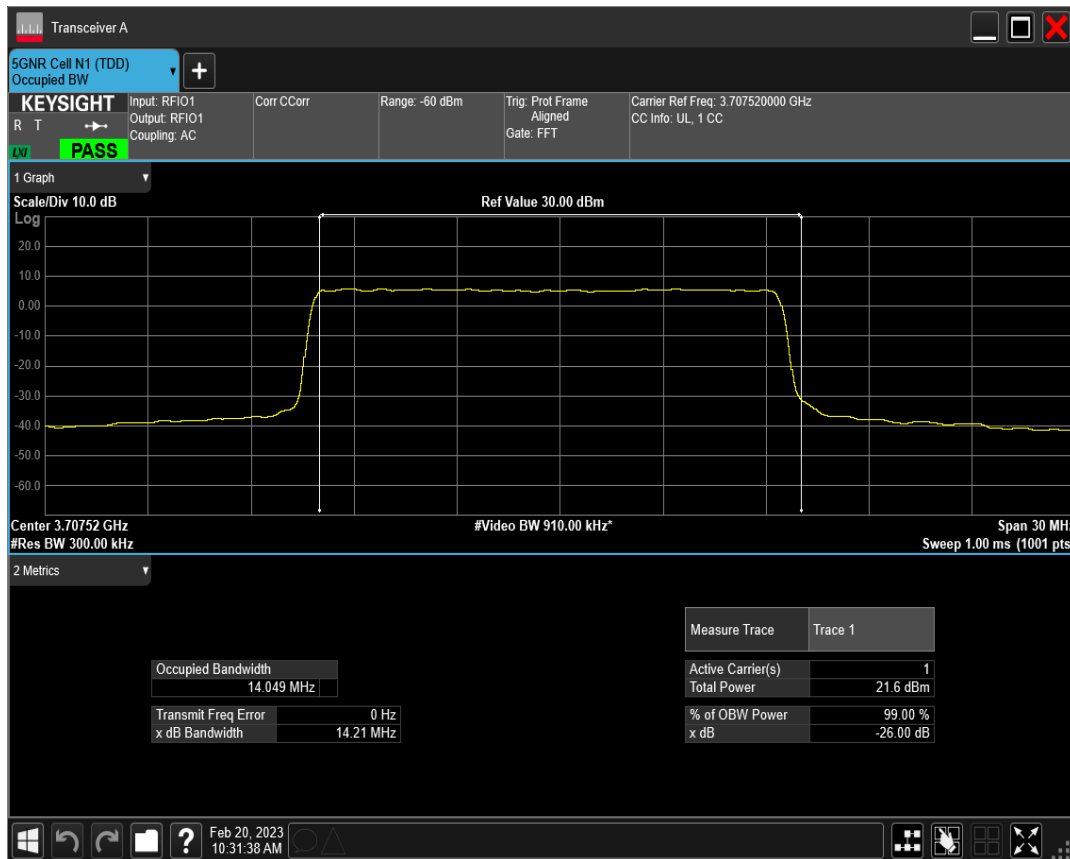
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=647168 RB=75@0



n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=647168 RB=75@0



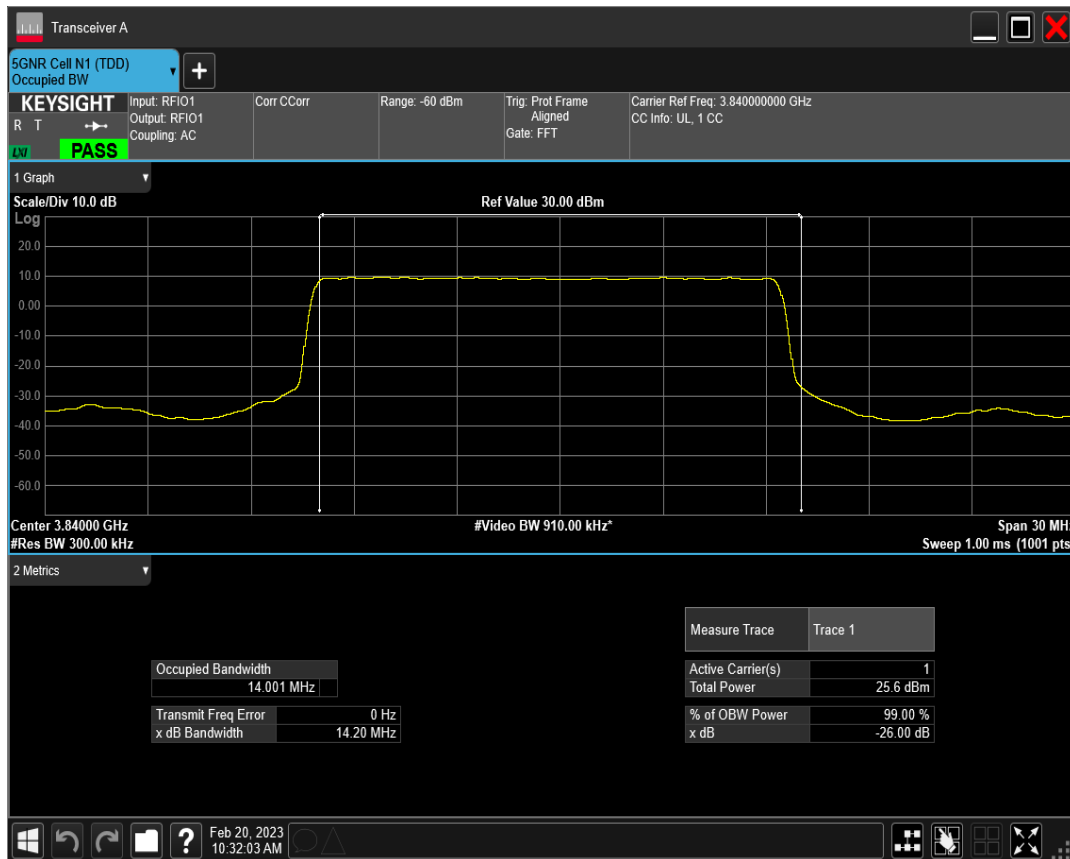
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=647168 RB=75@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=15MHz Channel=647168 RB=79@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



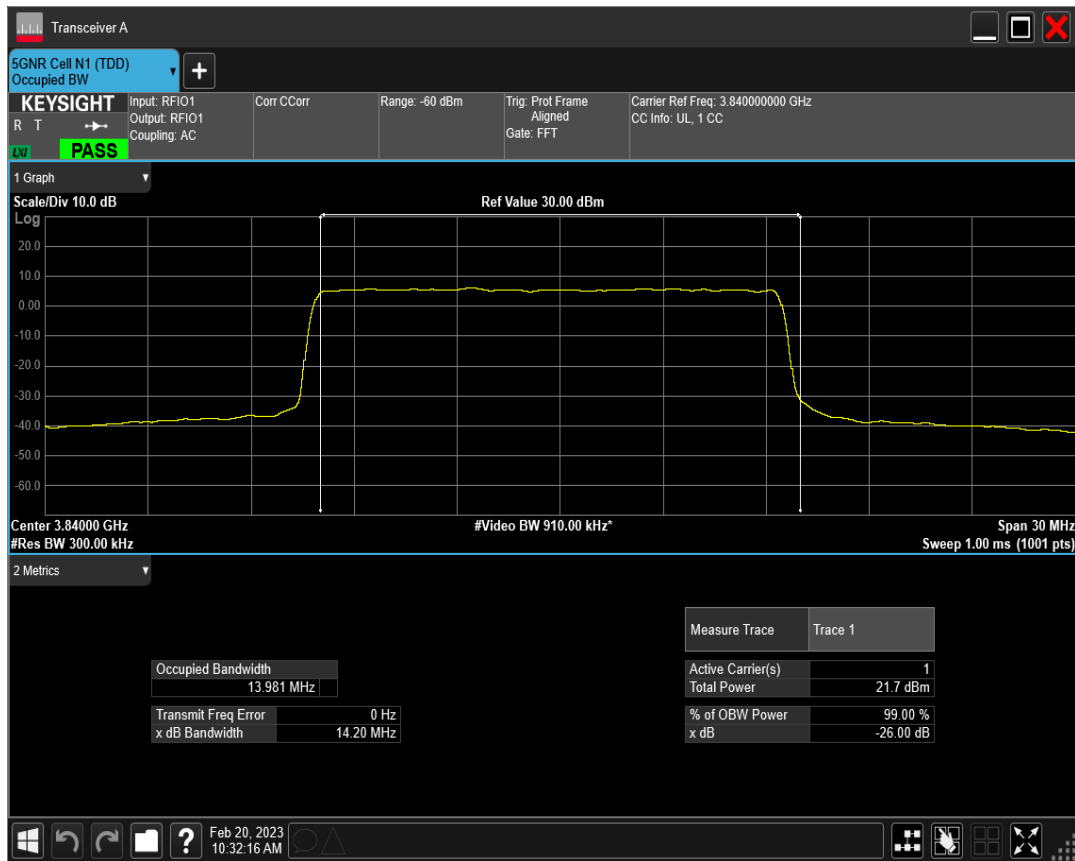
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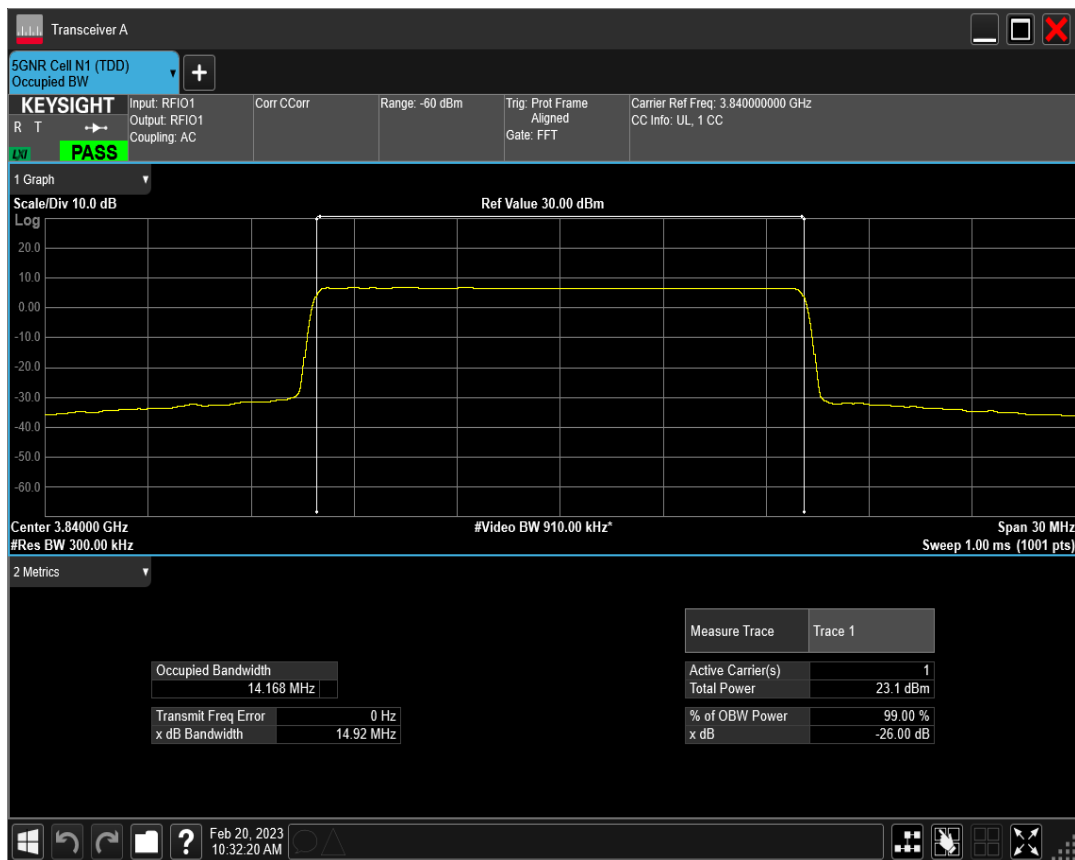
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



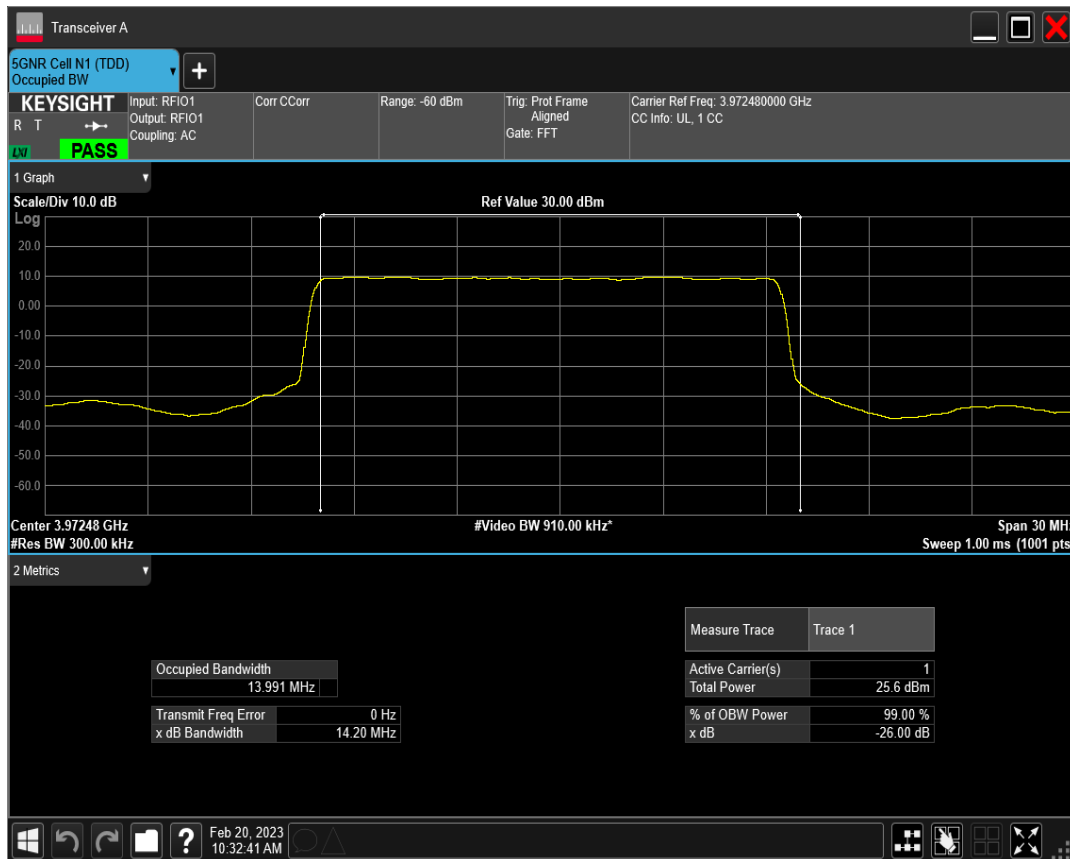
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=15MHz Channel=656000 RB=79@0



n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=664832 RB=75@0



n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=664832 RB=75@0



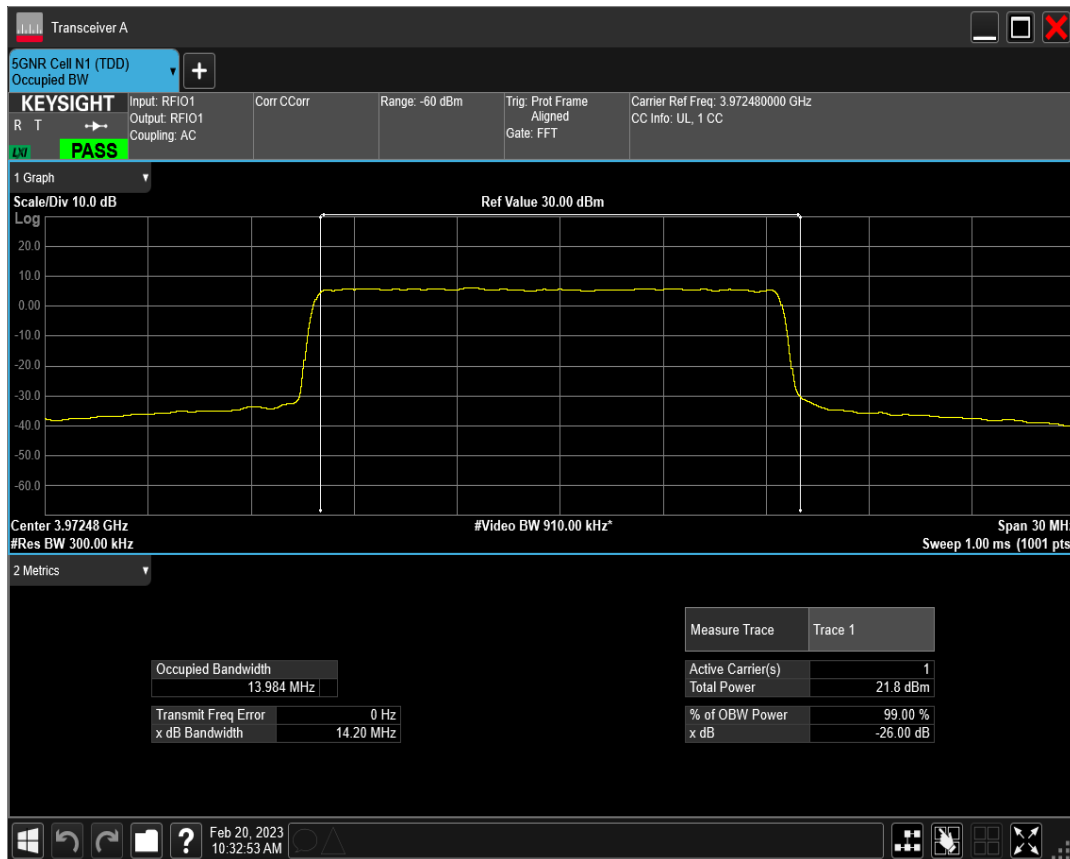
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=664832 RB=75@0



n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=664832 RB=75@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=664832 RB=75@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=15MHz Channel=664832 RB=79@0



n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=647334 RB=100@0