

### 1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Unflip EIRP (dBm)	Flip EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3700-3980)	30	10	647000	12@6	DFT_BPSK	26.30	25.20	25.39	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_BPSK	26.21	25.11	25.3	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QPSK	26.25	25.15	25.34	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QPSK	26.01	24.91	25.1	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QPSK	26.13	25.03	25.22	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QAM16	25.27	24.17	24.36	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM16	25.49	24.39	24.58	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QAM16	25.48	24.38	24.57	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QAM64	23.84	22.74	22.93	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QAM64	24.10	23.00	23.19	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	DFT_QAM256	21.78	20.68	20.87	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	DFT_QAM256	21.93	20.83	21.02	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	DFT_QAM256	22.05	20.95	21.14	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QPSK	24.65	23.55	23.74	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QPSK	24.66	23.56	23.75	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QPSK	24.62	23.52	23.71	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QAM16	24.17	23.07	23.26	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QAM16	24.26	23.16	23.35	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QAM64	22.75	21.65	21.84	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QAM64	22.77	21.67	21.86	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QAM64	22.85	21.75	21.94	33.01	PASS
n77(3700-3980)	30	10	647000	12@6	CP_QAM256	19.64	18.54	18.73	33.01	PASS
n77(3700-3980)	30	10	647000	1@1	CP_QAM256	20.03	18.93	19.12	33.01	PASS
n77(3700-3980)	30	10	647000	1@22	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_BPSK	26.21	25.11	25.3	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_BPSK	26.11	25.01	25.2	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_BPSK	26.14	25.04	25.23	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QPSK	26.14	25.04	25.23	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QPSK	25.99	24.89	25.08	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM16	25.49	24.39	24.58	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QAM16	25.01	23.91	24.1	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM64	23.82	22.72	22.91	33.01	PASS

n77(3700-3980)	30	10	656000	1@22	DFT_QAM64	23.80	22.70	22.89	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	DFT_QAM256	21.57	20.47	20.66	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	DFT_QAM256	21.97	20.87	21.06	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	DFT_QAM256	21.88	20.78	20.97	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QPSK	24.49	23.39	23.58	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QAM16	24.17	23.07	23.26	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QAM16	24.19	23.09	23.28	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QAM64	22.86	21.76	21.95	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QAM64	22.98	21.88	22.07	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QAM64	22.64	21.54	21.73	33.01	PASS
n77(3700-3980)	30	10	656000	12@6	CP_QAM256	19.50	18.40	18.59	33.01	PASS
n77(3700-3980)	30	10	656000	1@1	CP_QAM256	19.96	18.86	19.05	33.01	PASS
n77(3700-3980)	30	10	656000	1@22	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_BPSK	26.10	25.00	25.19	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QPSK	26.09	24.99	25.18	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QPSK	25.83	24.73	24.92	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QPSK	26.02	24.92	25.11	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QAM16	25.05	23.95	24.14	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM16	25.35	24.25	24.44	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QAM16	24.96	23.86	24.05	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QAM64	23.60	22.50	22.69	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM64	23.69	22.59	22.78	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QAM64	23.93	22.83	23.02	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	DFT_QAM256	21.44	20.34	20.53	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	DFT_QAM256	21.75	20.65	20.84	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	DFT_QAM256	21.87	20.77	20.96	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QPSK	24.29	23.19	23.38	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QPSK	24.33	23.23	23.42	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QAM16	24.03	22.93	23.12	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QAM16	23.97	22.87	23.06	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QAM16	24.09	22.99	23.18	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QAM64	22.60	21.50	21.69	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QAM64	22.62	21.52	21.71	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QAM64	22.70	21.60	21.79	33.01	PASS
n77(3700-3980)	30	10	665000	12@6	CP_QAM256	19.42	18.32	18.51	33.01	PASS
n77(3700-3980)	30	10	665000	1@1	CP_QAM256	19.76	18.66	18.85	33.01	PASS
n77(3700-3980)	30	10	665000	1@22	CP_QAM256	20.03	18.93	19.12	33.01	PASS

n77(3700-3980)	30	15	647168	18@9	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_BPSK	26.09	24.99	25.18	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QPSK	26.22	25.12	25.31	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QPSK	25.98	24.88	25.07	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QPSK	26.05	24.95	25.14	33.01	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QAM16	25.23	24.13	24.32	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM16	25.36	24.26	24.45	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QAM16	25.50	24.40	24.59	33.01	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QAM64	23.75	22.65	22.84	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QAM64	23.98	22.88	23.07	33.01	PASS
n77(3700-3980)	30	15	647168	18@9	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	DFT_QAM256	21.79	20.69	20.88	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	DFT_QAM256	21.90	20.80	20.99	33.01	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QPSK	24.72	23.62	23.81	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QPSK	24.46	23.36	23.55	33.01	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QAM16	24.10	23.00	23.19	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QAM16	24.37	23.27	23.46	33.01	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QAM64	22.57	21.47	21.66	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QAM64	22.68	21.58	21.77	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QAM64	22.79	21.69	21.88	33.01	PASS
n77(3700-3980)	30	15	647168	19@9	CP_QAM256	19.73	18.63	18.82	33.01	PASS
n77(3700-3980)	30	15	647168	1@1	CP_QAM256	19.35	18.25	18.44	33.01	PASS
n77(3700-3980)	30	15	647168	1@36	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_BPSK	26.16	25.06	25.25	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_BPSK	26.07	24.97	25.16	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_BPSK	26.06	24.96	25.15	33.01	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QPSK	26.24	25.14	25.33	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QPSK	25.96	24.86	25.05	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QPSK	26.01	24.91	25.1	33.01	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM16	25.02	23.92	24.11	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QAM16	25.00	23.90	24.09	33.01	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QAM64	23.71	22.61	22.8	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM64	24.01	22.91	23.1	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3700-3980)	30	15	656000	18@9	DFT_QAM256	21.67	20.57	20.76	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	DFT_QAM256	21.78	20.68	20.87	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	DFT_QAM256	21.85	20.75	20.94	33.01	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QPSK	24.62	23.52	23.71	33.01	PASS

n77(3700-3980)	30	15	656000	1@1	CP_QPSK	24.62	23.52	23.71	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QPSK	24.50	23.40	23.59	33.01	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QAM16	24.23	23.13	23.32	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QAM16	24.55	23.45	23.64	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QAM16	24.24	23.14	23.33	33.01	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QAM64	22.70	21.60	21.79	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QAM64	22.86	21.76	21.95	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QAM64	22.78	21.68	21.87	33.01	PASS
n77(3700-3980)	30	15	656000	19@9	CP_QAM256	19.68	18.58	18.77	33.01	PASS
n77(3700-3980)	30	15	656000	1@1	CP_QAM256	19.43	18.33	18.52	33.01	PASS
n77(3700-3980)	30	15	656000	1@36	CP_QAM256	19.85	18.75	18.94	33.01	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_BPSK	26.07	24.97	25.16	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_BPSK	25.96	24.86	25.05	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_BPSK	26.04	24.94	25.13	33.01	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QPSK	26.00	24.90	25.09	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QPSK	25.81	24.71	24.9	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QPSK	25.96	24.86	25.05	33.01	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QAM16	24.98	23.88	24.07	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM16	24.90	23.80	23.99	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QAM16	25.03	23.93	24.12	33.01	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QAM64	23.62	22.52	22.71	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM64	23.81	22.71	22.9	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QAM64	23.53	22.43	22.62	33.01	PASS
n77(3700-3980)	30	15	664832	18@9	DFT_QAM256	21.64	20.54	20.73	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	DFT_QAM256	21.68	20.58	20.77	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	DFT_QAM256	21.73	20.63	20.82	33.01	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QPSK	24.52	23.42	23.61	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QPSK	24.37	23.27	23.46	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QPSK	24.57	23.47	23.66	33.01	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QAM16	24.12	23.02	23.21	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QAM16	24.35	23.25	23.44	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QAM16	24.15	23.05	23.24	33.01	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QAM64	22.56	21.46	21.65	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QAM64	22.64	21.54	21.73	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QAM64	22.66	21.56	21.75	33.01	PASS
n77(3700-3980)	30	15	664832	19@9	CP_QAM256	19.60	18.50	18.69	33.01	PASS
n77(3700-3980)	30	15	664832	1@1	CP_QAM256	19.23	18.13	18.32	33.01	PASS
n77(3700-3980)	30	15	664832	1@36	CP_QAM256	19.38	18.28	18.47	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_BPSK	26.31	25.21	25.4	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_BPSK	26.04	24.94	25.13	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_BPSK	26.15	25.05	25.24	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QPSK	26.23	25.13	25.32	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QPSK	25.96	24.86	25.05	33.01	PASS

n77(3700-3980)	30	20	647334	1@49	DFT_QPSK	26.07	24.97	25.16	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QAM16	25.23	24.13	24.32	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM16	25.01	23.91	24.1	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QAM16	25.22	24.12	24.31	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM64	23.56	22.46	22.65	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	DFT_QAM256	21.68	20.58	20.77	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	DFT_QAM256	21.87	20.77	20.96	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QPSK	24.86	23.76	23.95	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QPSK	24.39	23.29	23.48	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QPSK	24.56	23.46	23.65	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QAM16	24.19	23.09	23.28	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QAM16	24.57	23.47	23.66	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QAM16	24.69	23.59	23.78	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QAM64	22.73	21.63	21.82	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QAM64	22.75	21.65	21.84	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QAM64	22.98	21.88	22.07	33.01	PASS
n77(3700-3980)	30	20	647334	25@12	CP_QAM256	19.72	18.62	18.81	33.01	PASS
n77(3700-3980)	30	20	647334	1@1	CP_QAM256	19.29	18.19	18.38	33.01	PASS
n77(3700-3980)	30	20	647334	1@49	CP_QAM256	19.60	18.50	18.69	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_BPSK	26.06	24.96	25.15	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QPSK	26.13	25.03	25.22	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QPSK	25.92	24.82	25.01	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QPSK	25.92	24.82	25.01	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QAM16	25.13	24.03	24.22	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM16	24.89	23.79	23.98	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QAM16	25.29	24.19	24.38	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QAM64	23.66	22.56	22.75	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QAM64	23.24	22.14	22.33	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	DFT_QAM256	21.65	20.55	20.74	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	DFT_QAM256	21.92	20.82	21.01	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	DFT_QAM256	21.81	20.71	20.9	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QPSK	24.61	23.51	23.7	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QAM16	24.11	23.01	23.2	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QAM16	23.99	22.89	23.08	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QAM16	24.11	23.01	23.2	33.01	PASS

n77(3700-3980)	30	20	656000	25@12	CP_QAM64	22.51	21.41	21.6	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QAM64	22.55	21.45	21.64	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QAM64	23.17	22.07	22.26	33.01	PASS
n77(3700-3980)	30	20	656000	25@12	CP_QAM256	19.55	18.45	18.64	33.01	PASS
n77(3700-3980)	30	20	656000	1@1	CP_QAM256	19.42	18.32	18.51	33.01	PASS
n77(3700-3980)	30	20	656000	1@49	CP_QAM256	19.82	18.72	18.91	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_BPSK	26.00	24.90	25.09	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_BPSK	25.74	24.64	24.83	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_BPSK	25.89	24.79	24.98	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QPSK	26.00	24.90	25.09	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QPSK	25.63	24.53	24.72	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QAM16	24.93	23.83	24.02	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM16	24.70	23.60	23.79	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QAM16	25.36	24.26	24.45	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QAM64	23.52	22.42	22.61	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM64	23.65	22.55	22.74	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QAM64	23.83	22.73	22.92	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	DFT_QAM256	21.46	20.36	20.55	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	DFT_QAM256	21.59	20.49	20.68	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	DFT_QAM256	21.82	20.72	20.91	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QPSK	24.46	23.36	23.55	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QPSK	24.28	23.18	23.37	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QAM16	23.96	22.86	23.05	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QAM16	23.81	22.71	22.9	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QAM16	23.93	22.83	23.02	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QAM64	22.44	21.34	21.53	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QAM64	22.83	21.73	21.92	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QAM64	22.49	21.39	21.58	33.01	PASS
n77(3700-3980)	30	20	664666	25@12	CP_QAM256	19.49	18.39	18.58	33.01	PASS
n77(3700-3980)	30	20	664666	1@1	CP_QAM256	19.16	18.06	18.25	33.01	PASS
n77(3700-3980)	30	20	664666	1@49	CP_QAM256	19.36	18.26	18.45	33.01	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_BPSK	26.27	25.17	25.36	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_BPSK	25.78	24.68	24.87	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_BPSK	26.11	25.01	25.2	33.01	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QPSK	26.32	25.22	25.41	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_QPSK	25.77	24.67	24.86	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QPSK	26.01	24.91	25.1	33.01	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QAM16	25.29	24.19	24.38	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_QAM16	25.15	24.05	24.24	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QAM16	25.38	24.28	24.47	33.01	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QAM64	23.81	22.71	22.9	33.01	PASS

n77(3700-3980)	30	30	647668	1@1	DFT_QAM64	23.69	22.59	22.78	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QAM64	23.30	22.20	22.39	33.01	PASS
n77(3700-3980)	30	30	647668	36@18	DFT_QAM256	21.80	20.70	20.89	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	DFT_QAM256	21.69	20.59	20.78	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	DFT_QAM256	21.95	20.85	21.04	33.01	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QPSK	24.74	23.64	23.83	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QPSK	24.26	23.16	23.35	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QPSK	24.64	23.54	23.73	33.01	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QAM16	24.25	23.15	23.34	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QAM16	23.96	22.86	23.05	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QAM16	24.21	23.11	23.3	33.01	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QAM64	22.75	21.65	21.84	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QAM64	22.84	21.74	21.93	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QAM64	23.19	22.09	22.28	33.01	PASS
n77(3700-3980)	30	30	647668	39@19	CP_QAM256	19.81	18.71	18.9	33.01	PASS
n77(3700-3980)	30	30	647668	1@1	CP_QAM256	19.43	18.33	18.52	33.01	PASS
n77(3700-3980)	30	30	647668	1@76	CP_QAM256	19.45	18.35	18.54	33.01	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_BPSK	25.84	24.74	24.93	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_BPSK	25.78	24.68	24.87	33.01	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QPSK	26.13	25.03	25.22	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QPSK	25.62	24.52	24.71	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QPSK	25.68	24.58	24.77	33.01	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QAM16	24.72	23.62	23.81	33.01	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QAM64	23.20	22.10	22.29	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QAM64	23.25	22.15	22.34	33.01	PASS
n77(3700-3980)	30	30	656000	36@18	DFT_QAM256	21.65	20.55	20.74	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	DFT_QAM256	21.56	20.46	20.65	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	DFT_QAM256	21.51	20.41	20.6	33.01	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QPSK	24.21	23.11	23.3	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QPSK	24.19	23.09	23.28	33.01	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QAM16	24.08	22.98	23.17	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QAM16	23.44	22.34	22.53	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QAM16	23.98	22.88	23.07	33.01	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QAM64	22.66	21.56	21.75	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QAM64	22.33	21.23	21.42	33.01	PASS
n77(3700-3980)	30	30	656000	1@76	CP_QAM64	22.55	21.45	21.64	33.01	PASS
n77(3700-3980)	30	30	656000	39@19	CP_QAM256	19.60	18.50	18.69	33.01	PASS
n77(3700-3980)	30	30	656000	1@1	CP_QAM256	19.57	18.47	18.66	33.01	PASS

n77(3700-3980)	30	30	656000	1@76	CP_QAM256	19.56	18.46	18.65	33.01	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_BPSK	25.92	24.82	25.01	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_BPSK	25.58	24.48	24.67	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_BPSK	25.85	24.75	24.94	33.01	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QPSK	25.89	24.79	24.98	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QPSK	25.37	24.27	24.46	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QPSK	25.74	24.64	24.83	33.01	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QAM16	24.92	23.82	24.01	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QAM16	24.68	23.58	23.77	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QAM16	24.77	23.67	23.86	33.01	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QAM64	23.44	22.34	22.53	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QAM64	23.41	22.31	22.5	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QAM64	23.24	22.14	22.33	33.01	PASS
n77(3700-3980)	30	30	664332	36@18	DFT_QAM256	21.33	20.23	20.42	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	DFT_QAM256	21.18	20.08	20.27	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	DFT_QAM256	21.51	20.41	20.6	33.01	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QPSK	24.33	23.23	23.42	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QPSK	23.90	22.80	22.99	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QPSK	24.20	23.10	23.29	33.01	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QAM16	23.81	22.71	22.9	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QAM16	23.26	22.16	22.35	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QAM16	23.92	22.82	23.01	33.01	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QAM64	22.40	21.30	21.49	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QAM64	22.26	21.16	21.35	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QAM64	22.48	21.38	21.57	33.01	PASS
n77(3700-3980)	30	30	664332	39@19	CP_QAM256	19.44	18.34	18.53	33.01	PASS
n77(3700-3980)	30	30	664332	1@1	CP_QAM256	19.36	18.26	18.45	33.01	PASS
n77(3700-3980)	30	30	664332	1@76	CP_QAM256	19.24	18.14	18.33	33.01	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_BPSK	26.38	25.28	25.47	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_BPSK	25.74	24.64	24.83	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_BPSK	25.98	24.88	25.07	33.01	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QPSK	26.34	25.24	25.43	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QPSK	25.52	24.42	24.61	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QAM16	25.30	24.20	24.39	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM16	24.65	23.55	23.74	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QAM64	23.83	22.73	22.92	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM64	23.10	22.00	22.19	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QAM64	23.32	22.22	22.41	33.01	PASS
n77(3700-3980)	30	40	648000	50@25	DFT_QAM256	21.87	20.77	20.96	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	DFT_QAM256	21.39	20.29	20.48	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	DFT_QAM256	21.67	20.57	20.76	33.01	PASS



n77(3700-3980)	30	40	648000	53@26	CP_QPSK	24.76	23.66	23.85	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QPSK	24.09	22.99	23.18	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QAM16	24.31	23.21	23.4	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QAM16	23.46	22.36	22.55	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QAM16	23.70	22.60	22.79	33.01	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QAM64	22.84	21.74	21.93	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QAM64	22.36	21.26	21.45	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QAM64	22.69	21.59	21.78	33.01	PASS
n77(3700-3980)	30	40	648000	53@26	CP_QAM256	19.80	18.70	18.89	33.01	PASS
n77(3700-3980)	30	40	648000	1@1	CP_QAM256	19.72	18.62	18.81	33.01	PASS
n77(3700-3980)	30	40	648000	1@104	CP_QAM256	19.24	18.14	18.33	33.01	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_BPSK	26.08	24.98	25.17	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_BPSK	25.59	24.49	24.68	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_BPSK	25.77	24.67	24.86	33.01	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QPSK	26.13	25.03	25.22	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QPSK	25.43	24.33	24.52	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QPSK	25.50	24.40	24.59	33.01	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QAM16	25.13	24.03	24.22	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM16	24.45	23.35	23.54	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QAM16	24.58	23.48	23.67	33.01	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM64	23.51	22.41	22.6	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QAM64	23.62	22.52	22.71	33.01	PASS
n77(3700-3980)	30	40	656000	50@25	DFT_QAM256	21.70	20.60	20.79	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	DFT_QAM256	21.30	20.20	20.39	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	DFT_QAM256	21.37	20.27	20.46	33.01	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QPSK	24.57	23.47	23.66	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QPSK	24.00	22.90	23.09	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QPSK	24.10	23.00	23.19	33.01	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QAM16	23.97	22.87	23.06	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QAM64	22.59	21.49	21.68	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QAM64	22.32	21.22	21.41	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QAM64	22.24	21.14	21.33	33.01	PASS
n77(3700-3980)	30	40	656000	53@26	CP_QAM256	19.61	18.51	18.7	33.01	PASS
n77(3700-3980)	30	40	656000	1@1	CP_QAM256	19.52	18.42	18.61	33.01	PASS
n77(3700-3980)	30	40	656000	1@104	CP_QAM256	18.87	17.77	17.96	33.01	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_BPSK	25.82	24.72	24.91	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_BPSK	25.27	24.17	24.36	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_BPSK	25.76	24.66	24.85	33.01	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QPSK	25.87	24.77	24.96	33.01	PASS

n77(3700-3980)	30	40	664000	1@1	DFT_QPSK	25.08	23.98	24.17	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QPSK	25.51	24.41	24.6	33.01	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QAM16	24.83	23.73	23.92	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM16	24.12	23.02	23.21	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QAM16	25.04	23.94	24.13	33.01	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM64	23.02	21.92	22.11	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QAM64	22.89	21.79	21.98	33.01	PASS
n77(3700-3980)	30	40	664000	50@25	DFT_QAM256	21.45	20.35	20.54	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	DFT_QAM256	21.03	19.93	20.12	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	DFT_QAM256	21.43	20.33	20.52	33.01	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QPSK	24.29	23.19	23.38	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QPSK	23.65	22.55	22.74	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QPSK	24.12	23.02	23.21	33.01	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QAM16	23.83	22.73	22.92	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QAM16	23.25	22.15	22.34	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QAM16	23.73	22.63	22.82	33.01	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QAM64	22.33	21.23	21.42	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QAM64	21.74	20.64	20.83	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QAM64	22.77	21.67	21.86	33.01	PASS
n77(3700-3980)	30	40	664000	53@26	CP_QAM256	19.36	18.26	18.45	33.01	PASS
n77(3700-3980)	30	40	664000	1@1	CP_QAM256	19.17	18.07	18.26	33.01	PASS
n77(3700-3980)	30	40	664000	1@104	CP_QAM256	19.08	17.98	18.17	33.01	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_BPSK	26.43	25.33	25.52	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_BPSK	25.94	24.84	25.03	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_BPSK	26.15	25.05	25.24	33.01	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QPSK	26.41	25.31	25.5	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QPSK	25.86	24.76	24.95	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QPSK	25.96	24.86	25.05	33.01	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QAM16	25.46	24.36	24.55	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM16	24.92	23.82	24.01	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QAM16	25.24	24.14	24.33	33.01	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QAM64	23.92	22.82	23.01	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM64	23.53	22.43	22.62	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3700-3980)	30	50	648334	64@32	DFT_QAM256	21.94	20.84	21.03	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	DFT_QAM256	21.79	20.69	20.88	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	DFT_QAM256	21.97	20.87	21.06	33.01	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QPSK	24.86	23.76	23.95	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QPSK	24.56	23.46	23.65	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	CP_QPSK	24.78	23.68	23.87	33.01	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QAM16	24.41	23.31	23.5	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QAM16	24.16	23.06	23.25	33.01	PASS

n77(3700-3980)	30	50	648334	1@131	CP_QAM16	24.37	23.27	23.46	33.01	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QAM64	22.95	21.85	22.04	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QAM64	22.61	21.51	21.7	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	CP_QAM64	22.95	21.85	22.04	33.01	PASS
n77(3700-3980)	30	50	648334	67@33	CP_QAM256	19.87	18.77	18.96	33.01	PASS
n77(3700-3980)	30	50	648334	1@1	CP_QAM256	20.00	18.90	19.09	33.01	PASS
n77(3700-3980)	30	50	648334	1@131	CP_QAM256	19.38	18.28	18.47	33.01	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_BPSK	26.20	25.10	25.29	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_BPSK	25.83	24.73	24.92	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QPSK	26.12	25.02	25.21	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QPSK	25.73	24.63	24.82	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QPSK	25.83	24.73	24.92	33.01	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QAM16	25.22	24.12	24.31	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QAM16	25.27	24.17	24.36	33.01	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QAM64	23.72	22.62	22.81	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM64	23.03	21.93	22.12	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QAM64	23.16	22.06	22.25	33.01	PASS
n77(3700-3980)	30	50	656000	64@32	DFT_QAM256	21.69	20.59	20.78	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	DFT_QAM256	21.67	20.57	20.76	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	DFT_QAM256	21.79	20.69	20.88	33.01	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QPSK	24.21	23.11	23.3	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QAM16	24.16	23.06	23.25	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QAM16	23.95	22.85	23.04	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QAM16	24.14	23.04	23.23	33.01	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QAM64	22.65	21.55	21.74	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QAM64	22.89	21.79	21.98	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QAM64	23.03	21.93	22.12	33.01	PASS
n77(3700-3980)	30	50	656000	67@33	CP_QAM256	19.59	18.49	18.68	33.01	PASS
n77(3700-3980)	30	50	656000	1@1	CP_QAM256	19.39	18.29	18.48	33.01	PASS
n77(3700-3980)	30	50	656000	1@131	CP_QAM256	19.75	18.65	18.84	33.01	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_BPSK	25.93	24.83	25.02	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_BPSK	25.43	24.33	24.52	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_BPSK	26.01	24.91	25.1	33.01	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QPSK	25.82	24.72	24.91	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QPSK	25.26	24.16	24.35	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QPSK	25.86	24.76	24.95	33.01	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QAM16	24.88	23.78	23.97	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM16	24.77	23.67	23.86	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QAM16	24.82	23.72	23.91	33.01	PASS

n77(3700-3980)	30	50	663666	64@32	DFT_QAM64	23.41	22.31	22.5	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM64	22.63	21.53	21.72	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QAM64	23.80	22.70	22.89	33.01	PASS
n77(3700-3980)	30	50	663666	64@32	DFT_QAM256	21.40	20.30	20.49	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	DFT_QAM256	21.26	20.16	20.35	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	DFT_QAM256	21.78	20.68	20.87	33.01	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QPSK	24.39	23.29	23.48	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QPSK	23.89	22.79	22.98	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QPSK	24.46	23.36	23.55	33.01	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QAM16	23.80	22.70	22.89	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QAM16	23.51	22.41	22.6	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QAM16	24.07	22.97	23.16	33.01	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QAM64	22.45	21.35	21.54	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QAM64	21.99	20.89	21.08	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QAM64	23.05	21.95	22.14	33.01	PASS
n77(3700-3980)	30	50	663666	67@33	CP_QAM256	19.41	18.31	18.5	33.01	PASS
n77(3700-3980)	30	50	663666	1@1	CP_QAM256	19.22	18.12	18.31	33.01	PASS
n77(3700-3980)	30	50	663666	1@131	CP_QAM256	19.80	18.70	18.89	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_BPSK	26.37	25.27	25.46	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_BPSK	25.76	24.66	24.85	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QPSK	26.39	25.29	25.48	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QPSK	25.64	24.54	24.73	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QAM16	25.36	24.26	24.45	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM16	24.65	23.55	23.74	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QAM16	25.16	24.06	24.25	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QAM64	23.84	22.74	22.93	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM64	23.62	22.52	22.71	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QAM64	23.64	22.54	22.73	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	DFT_QAM256	21.87	20.77	20.96	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	DFT_QAM256	21.57	20.47	20.66	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	DFT_QAM256	21.75	20.65	20.84	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QPSK	24.83	23.73	23.92	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QPSK	24.20	23.10	23.29	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QPSK	24.19	23.09	23.28	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QAM16	23.49	22.39	22.58	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QAM16	23.71	22.61	22.8	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QAM64	22.85	21.75	21.94	33.01	PASS
n77(3700-3980)	30	60	648668	1@1	CP_QAM64	22.31	21.21	21.4	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QAM64	22.48	21.38	21.57	33.01	PASS
n77(3700-3980)	30	60	648668	81@40	CP_QAM256	19.75	18.65	18.84	33.01	PASS

n77(3700-3980)	30	60	648668	1@1	CP_QAM256	19.27	18.17	18.36	33.01	PASS
n77(3700-3980)	30	60	648668	1@160	CP_QAM256	19.75	18.65	18.84	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_BPSK	25.56	24.46	24.65	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_BPSK	25.81	24.71	24.9	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QPSK	26.16	25.06	25.25	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QPSK	25.43	24.33	24.52	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QPSK	25.54	24.44	24.63	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QAM16	25.12	24.02	24.21	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM16	24.70	23.60	23.79	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QAM16	24.68	23.58	23.77	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QAM64	23.42	22.32	22.51	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	DFT_QAM256	21.64	20.54	20.73	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	DFT_QAM256	21.30	20.20	20.39	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	DFT_QAM256	21.54	20.44	20.63	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QPSK	24.59	23.49	23.68	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QPSK	23.74	22.64	22.83	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QPSK	24.13	23.03	23.22	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QAM16	24.11	23.01	23.2	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QAM16	23.69	22.59	22.78	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QAM16	23.52	22.42	22.61	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QAM64	22.58	21.48	21.67	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QAM64	22.08	20.98	21.17	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QAM64	22.39	21.29	21.48	33.01	PASS
n77(3700-3980)	30	60	656000	81@40	CP_QAM256	19.64	18.54	18.73	33.01	PASS
n77(3700-3980)	30	60	656000	1@1	CP_QAM256	19.11	18.01	18.2	33.01	PASS
n77(3700-3980)	30	60	656000	1@160	CP_QAM256	19.61	18.51	18.7	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_BPSK	25.83	24.73	24.92	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_BPSK	25.21	24.11	24.3	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_BPSK	25.79	24.69	24.88	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QPSK	25.81	24.71	24.9	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QPSK	25.10	24.00	24.19	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QPSK	25.64	24.54	24.73	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM16	24.11	23.01	23.2	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QAM16	24.64	23.54	23.73	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QAM64	23.34	22.24	22.43	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM64	22.60	21.50	21.69	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	DFT_QAM64	23.67	22.57	22.76	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	DFT_QAM256	21.38	20.28	20.47	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	DFT_QAM256	20.98	19.88	20.07	33.01	PASS

n77(3700-3980)	30	60	663332	1@160	DFT_QAM256	21.57	20.47	20.66	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QPSK	24.23	23.13	23.32	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QPSK	23.72	22.62	22.81	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QPSK	24.10	23.00	23.19	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QAM16	23.78	22.68	22.87	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QAM16	23.35	22.25	22.44	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QAM16	24.27	23.17	23.36	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QAM64	22.22	21.12	21.31	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QAM64	21.80	20.70	20.89	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QAM64	22.41	21.31	21.5	33.01	PASS
n77(3700-3980)	30	60	663332	81@40	CP_QAM256	19.31	18.21	18.4	33.01	PASS
n77(3700-3980)	30	60	663332	1@1	CP_QAM256	18.53	17.43	17.62	33.01	PASS
n77(3700-3980)	30	60	663332	1@160	CP_QAM256	19.55	18.45	18.64	33.01	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_BPSK	26.50	25.40	25.59	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_BPSK	25.69	24.59	24.78	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_BPSK	25.88	24.78	24.97	33.01	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QPSK	26.42	25.32	25.51	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QPSK	25.50	24.40	24.59	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QPSK	25.68	24.58	24.77	33.01	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QAM16	25.33	24.23	24.42	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM16	24.84	23.74	23.93	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QAM16	24.99	23.89	24.08	33.01	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QAM64	23.92	22.82	23.01	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM64	23.09	21.99	22.18	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QAM64	23.33	22.23	22.42	33.01	PASS
n77(3700-3980)	30	80	649334	108@54	DFT_QAM256	21.98	20.88	21.07	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	DFT_QAM256	21.35	20.25	20.44	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	DFT_QAM256	21.50	20.40	20.59	33.01	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QPSK	24.81	23.71	23.9	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QPSK	24.12	23.02	23.21	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QPSK	24.25	23.15	23.34	33.01	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QAM16	24.36	23.26	23.45	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QAM16	24.47	23.37	23.56	33.01	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QAM64	22.89	21.79	21.98	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QAM64	22.35	21.25	21.44	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QAM64	22.54	21.44	21.63	33.01	PASS
n77(3700-3980)	30	80	649334	109@54	CP_QAM256	19.84	18.74	18.93	33.01	PASS
n77(3700-3980)	30	80	649334	1@1	CP_QAM256	18.81	17.71	17.9	33.01	PASS
n77(3700-3980)	30	80	649334	1@215	CP_QAM256	18.90	17.80	17.99	33.01	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_BPSK	25.52	24.42	24.61	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_BPSK	25.65	24.55	24.74	33.01	PASS

n77(3700-3980)	30	80	656000	108@54	DFT_QPSK	26.23	25.13	25.32	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QPSK	25.40	24.30	24.49	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QPSK	25.47	24.37	24.56	33.01	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QAM16	25.19	24.09	24.28	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM16	24.54	23.44	23.63	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QAM16	24.64	23.54	23.73	33.01	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QAM64	23.73	22.63	22.82	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM64	23.51	22.41	22.6	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QAM64	23.62	22.52	22.71	33.01	PASS
n77(3700-3980)	30	80	656000	108@54	DFT_QAM256	21.74	20.64	20.83	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	DFT_QAM256	21.36	20.26	20.45	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	DFT_QAM256	21.31	20.21	20.4	33.01	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QPSK	24.03	22.93	23.12	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QPSK	24.13	23.03	23.22	33.01	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QAM16	24.20	23.10	23.29	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QAM16	23.83	22.73	22.92	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QAM16	23.87	22.77	22.96	33.01	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QAM64	22.62	21.52	21.71	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QAM64	22.09	20.99	21.18	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QAM64	22.11	21.01	21.2	33.01	PASS
n77(3700-3980)	30	80	656000	109@54	CP_QAM256	19.67	18.57	18.76	33.01	PASS
n77(3700-3980)	30	80	656000	1@1	CP_QAM256	19.20	18.10	18.29	33.01	PASS
n77(3700-3980)	30	80	656000	1@215	CP_QAM256	19.27	18.17	18.36	33.01	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_BPSK	25.88	24.78	24.97	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_BPSK	25.21	24.11	24.3	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_BPSK	25.76	24.66	24.85	33.01	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QPSK	25.07	23.97	24.16	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QPSK	25.67	24.57	24.76	33.01	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QAM16	24.87	23.77	23.96	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM16	24.31	23.21	23.4	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QAM16	24.69	23.59	23.78	33.01	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM64	22.83	21.73	21.92	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QAM64	23.75	22.65	22.84	33.01	PASS
n77(3700-3980)	30	80	662666	108@54	DFT_QAM256	21.34	20.24	20.43	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	DFT_QAM256	21.07	19.97	20.16	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	DFT_QAM256	21.55	20.45	20.64	33.01	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QPSK	24.21	23.11	23.3	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QPSK	23.81	22.71	22.9	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QPSK	24.17	23.07	23.26	33.01	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QAM16	23.83	22.73	22.92	33.01	PASS

n77(3700-3980)	30	80	662666	1@1	CP_QAM16	23.83	22.73	22.92	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QAM16	24.24	23.14	23.33	33.01	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QAM64	22.27	21.17	21.36	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QAM64	21.85	20.75	20.94	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QAM64	22.47	21.37	21.56	33.01	PASS
n77(3700-3980)	30	80	662666	109@54	CP_QAM256	19.34	18.24	18.43	33.01	PASS
n77(3700-3980)	30	80	662666	1@1	CP_QAM256	18.96	17.86	18.05	33.01	PASS
n77(3700-3980)	30	80	662666	1@215	CP_QAM256	19.42	18.32	18.51	33.01	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_BPSK	26.40	25.30	25.49	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_BPSK	25.43	24.33	24.52	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_BPSK	25.63	24.53	24.72	33.01	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QPSK	26.36	25.26	25.45	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QPSK	25.42	24.32	24.51	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QPSK	25.61	24.51	24.7	33.01	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QAM16	25.35	24.25	24.44	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM16	24.52	23.42	23.61	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QAM64	23.83	22.73	22.92	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM64	22.99	21.89	22.08	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QAM64	23.23	22.13	22.32	33.01	PASS
n77(3700-3980)	30	90	649668	120@60	DFT_QAM256	21.80	20.70	20.89	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	DFT_QAM256	21.10	20.00	20.19	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	DFT_QAM256	21.36	20.26	20.45	33.01	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QPSK	24.88	23.78	23.97	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QPSK	24.10	23.00	23.19	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QPSK	24.15	23.05	23.24	33.01	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QAM16	24.08	22.98	23.17	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QAM16	24.19	23.09	23.28	33.01	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QAM64	22.87	21.77	21.96	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QAM64	22.24	21.14	21.33	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QAM64	22.31	21.21	21.4	33.01	PASS
n77(3700-3980)	30	90	649668	123@61	CP_QAM256	19.87	18.77	18.96	33.01	PASS
n77(3700-3980)	30	90	649668	1@1	CP_QAM256	18.61	17.51	17.7	33.01	PASS
n77(3700-3980)	30	90	649668	1@243	CP_QAM256	18.80	17.70	17.89	33.01	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_BPSK	25.31	24.21	24.4	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_BPSK	25.45	24.35	24.54	33.01	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QPSK	26.18	25.08	25.27	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QPSK	25.29	24.19	24.38	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QPSK	25.38	24.28	24.47	33.01	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QAM16	25.21	24.11	24.3	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM16	24.44	23.34	23.53	33.01	PASS



n77(3700-3980)	30	90	656000	1@243	DFT_QAM16	24.51	23.41	23.6	33.01	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QAM64	23.68	22.58	22.77	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM64	22.97	21.87	22.06	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QAM64	23.01	21.91	22.1	33.01	PASS
n77(3700-3980)	30	90	656000	120@60	DFT_QAM256	21.69	20.59	20.78	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	DFT_QAM256	20.95	19.85	20.04	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	DFT_QAM256	21.01	19.91	20.1	33.01	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QPSK	24.62	23.52	23.71	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QPSK	24.01	22.91	23.1	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QPSK	23.92	22.82	23.01	33.01	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QAM16	24.14	23.04	23.23	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QAM16	23.91	22.81	23	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QAM16	23.96	22.86	23.05	33.01	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QAM64	22.69	21.59	21.78	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QAM64	22.21	21.11	21.3	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QAM64	22.23	21.13	21.32	33.01	PASS
n77(3700-3980)	30	90	656000	123@61	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3700-3980)	30	90	656000	1@1	CP_QAM256	18.49	17.39	17.58	33.01	PASS
n77(3700-3980)	30	90	656000	1@243	CP_QAM256	18.59	17.49	17.68	33.01	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_BPSK	25.74	24.64	24.83	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_BPSK	25.01	23.91	24.1	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_BPSK	25.66	24.56	24.75	33.01	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QPSK	25.81	24.71	24.9	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QPSK	24.94	23.84	24.03	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QPSK	25.47	24.37	24.56	33.01	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QAM16	24.79	23.69	23.88	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM16	24.08	22.98	23.17	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QAM16	24.66	23.56	23.75	33.01	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QAM64	23.33	22.23	22.42	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM64	22.89	21.79	21.98	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QAM64	23.54	22.44	22.63	33.01	PASS
n77(3700-3980)	30	90	662332	120@60	DFT_QAM256	21.23	20.13	20.32	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	DFT_QAM256	20.66	19.56	19.75	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	DFT_QAM256	21.26	20.16	20.35	33.01	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QPSK	24.21	23.11	23.3	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QPSK	23.65	22.55	22.74	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QPSK	24.23	23.13	23.32	33.01	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QAM16	23.76	22.66	22.85	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QAM16	23.54	22.44	22.63	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QAM16	24.25	23.15	23.34	33.01	PASS
n77(3700-3980)	30	90	662332	123@61	CP_QAM64	22.27	21.17	21.36	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QAM64	21.86	20.76	20.95	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QAM64	22.46	21.36	21.55	33.01	PASS

n77(3700-3980)	30	90	662332	123@61	CP_QAM256	19.16	18.06	18.25	33.01	PASS
n77(3700-3980)	30	90	662332	1@1	CP_QAM256	18.15	17.05	17.24	33.01	PASS
n77(3700-3980)	30	90	662332	1@243	CP_QAM256	18.82	17.72	17.91	33.01	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_BPSK	26.36	25.26	25.45	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_BPSK	25.27	24.17	24.36	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_BPSK	25.43	24.33	24.52	33.01	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QPSK	26.29	25.19	25.38	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QPSK	25.30	24.20	24.39	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QPSK	25.37	24.27	24.46	33.01	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QAM16	25.27	24.17	24.36	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM16	24.39	23.29	23.48	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QAM16	24.48	23.38	23.57	33.01	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM64	22.94	21.84	22.03	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QAM64	23.10	22.00	22.19	33.01	PASS
n77(3700-3980)	30	100	650000	135@67	DFT_QAM256	21.84	20.74	20.93	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	DFT_QAM256	20.86	19.76	19.95	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	DFT_QAM256	21.10	20.00	20.19	33.01	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QPSK	24.84	23.74	23.93	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QPSK	23.88	22.78	22.97	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QPSK	23.96	22.86	23.05	33.01	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QAM16	24.34	23.24	23.43	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QAM16	23.86	22.76	22.95	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QAM16	24.01	22.91	23.1	33.01	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QAM64	22.83	21.73	21.92	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QAM64	22.01	20.91	21.1	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QAM64	22.20	21.10	21.29	33.01	PASS
n77(3700-3980)	30	100	650000	137@68	CP_QAM256	19.82	18.72	18.91	33.01	PASS
n77(3700-3980)	30	100	650000	1@1	CP_QAM256	18.34	17.24	17.43	33.01	PASS
n77(3700-3980)	30	100	650000	1@271	CP_QAM256	18.59	17.49	17.68	33.01	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	26.13	25.03	25.22	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_BPSK	25.17	24.07	24.26	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_BPSK	25.13	24.03	24.22	33.01	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	26.09	24.99	25.18	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QPSK	25.11	24.01	24.2	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QPSK	25.09	23.99	24.18	33.01	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QAM16	25.14	24.04	24.23	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM16	24.47	23.37	23.56	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QAM16	24.47	23.37	23.56	33.01	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QAM64	23.64	22.54	22.73	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	DFT_QAM64	22.86	21.76	21.95	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QAM64	22.85	21.75	21.94	33.01	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QAM256	21.59	20.49	20.68	33.01	PASS

n77(3700-3980)	30	100	656000	1@1	DFT_QAM256	20.82	19.72	19.91	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	DFT_QAM256	20.87	19.77	19.96	33.01	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QPSK	24.57	23.47	23.66	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QPSK	23.52	22.42	22.61	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QPSK	23.43	22.33	22.52	33.01	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QAM16	24.14	23.04	23.23	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QAM16	23.32	22.22	22.41	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QAM16	23.28	22.18	22.37	33.01	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QAM64	22.62	21.52	21.71	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QAM64	21.79	20.69	20.88	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QAM64	21.78	20.68	20.87	33.01	PASS
n77(3700-3980)	30	100	656000	137@68	CP_QAM256	19.56	18.46	18.65	33.01	PASS
n77(3700-3980)	30	100	656000	1@1	CP_QAM256	18.31	17.21	17.4	33.01	PASS
n77(3700-3980)	30	100	656000	1@271	CP_QAM256	18.34	17.24	17.43	33.01	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_BPSK	25.83	24.73	24.92	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_BPSK	25.06	23.96	24.15	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_BPSK	25.48	24.38	24.57	33.01	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QPSK	25.72	24.62	24.81	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QPSK	24.94	23.84	24.03	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QPSK	25.34	24.24	24.43	33.01	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QAM16	24.78	23.68	23.87	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM16	24.30	23.20	23.39	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QAM16	24.76	23.66	23.85	33.01	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QAM64	23.34	22.24	22.43	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM64	22.70	21.60	21.79	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QAM64	23.23	22.13	22.32	33.01	PASS
n77(3700-3980)	30	100	662000	135@67	DFT_QAM256	21.28	20.18	20.37	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	DFT_QAM256	20.74	19.64	19.83	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	DFT_QAM256	21.24	20.14	20.33	33.01	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QPSK	24.21	23.11	23.3	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QPSK	23.38	22.28	22.47	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QPSK	23.87	22.77	22.96	33.01	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QAM16	23.72	22.62	22.81	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QAM16	23.24	22.14	22.33	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QAM16	23.53	22.43	22.62	33.01	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QAM64	22.26	21.16	21.35	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QAM64	21.62	20.52	20.71	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QAM64	22.13	21.03	21.22	33.01	PASS
n77(3700-3980)	30	100	662000	137@68	CP_QAM256	19.26	18.16	18.35	33.01	PASS
n77(3700-3980)	30	100	662000	1@1	CP_QAM256	18.22	17.12	17.31	33.01	PASS
n77(3700-3980)	30	100	662000	1@271	CP_QAM256	18.65	17.55	17.74	33.01	PASS

## 2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	3.91	-22.22	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	3.45	-21.75	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	4.50	-28.36	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	3.91	-31.16	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	3.45	-30.16	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	4.50	-27.32	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-30	-26.45	-0.01	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-20	-23.35	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	-10	-20.88	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	0	-24.96	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	10	-24.31	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	20	-23.83	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	30	-20.15	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	40	-22.06	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_BPSK	50	-22.5	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-30	-23.62	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-20	-21.08	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	-10	-21.85	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	0	-23.66	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	10	-22.27	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	20	-23.7	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	30	-22	-0.01		PASS
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	40	-23.29	-0.01	PASS	
n77(3700-3980)	30	100	656000	135@67	DFT_QPSK	50	-25.93	-0.01	PASS	

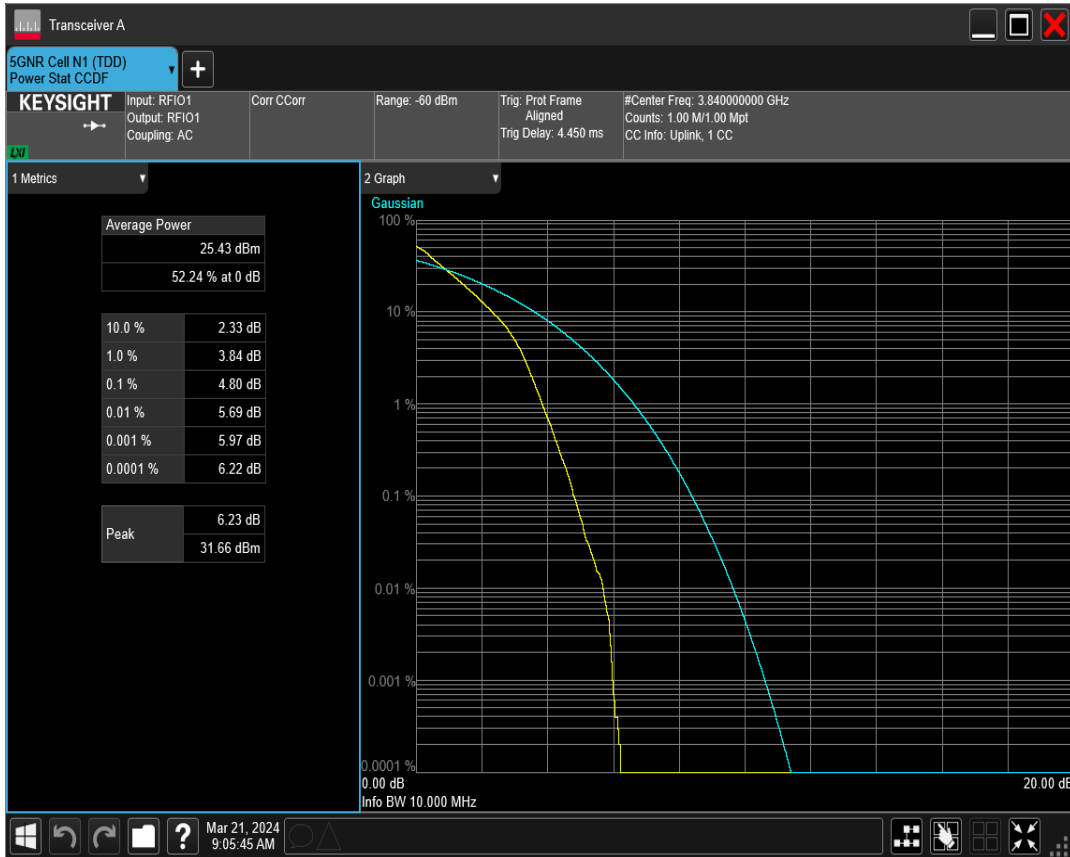
Note: Only the worst case shown in the report.

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

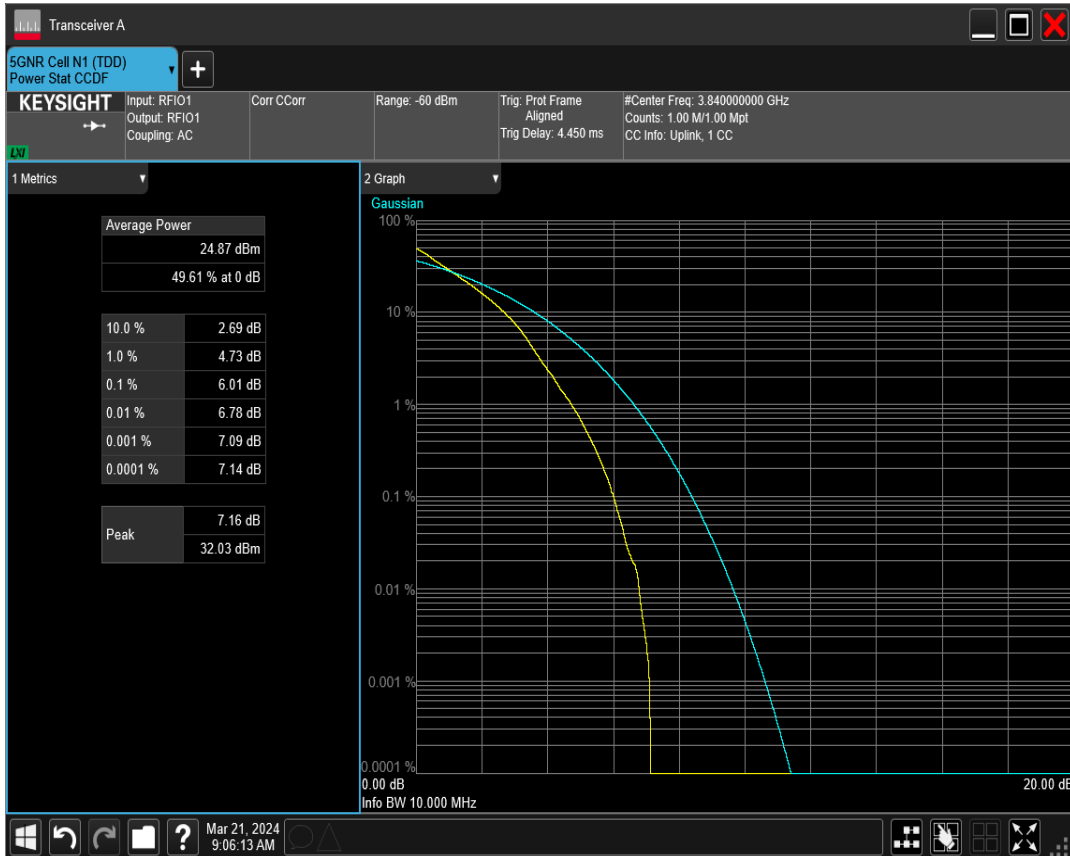
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	6.01	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.81	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	7.02	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	7.32	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	6.16	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.89	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	7.08	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	7.31	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.79	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	6.07	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.91	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	6.89	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.86	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	6.12	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.85	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	7.07	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	7.05	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.81	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	6.13	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.81	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.95	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.97	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	5.18	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	6.10	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.70	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.84	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	7.08	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	6.08	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.87	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.97	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	7.00	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	5.48	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	6.07	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.77	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	7.02	13	PASS

n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	7.03	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	5.14	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	6.07	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.75	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	7.00	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	7.04	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	5.51	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	6.06	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.73	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.96	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.98	13	PASS

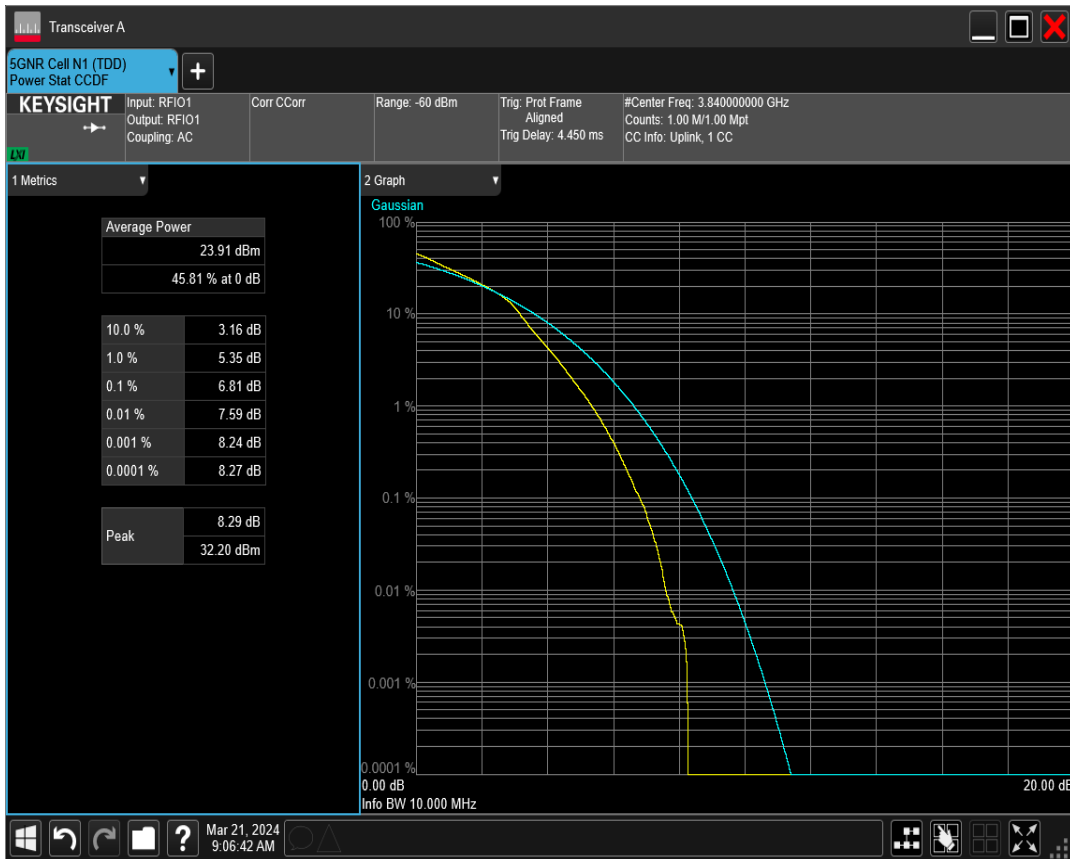
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=10MHz Channel=656000 RB=24@0



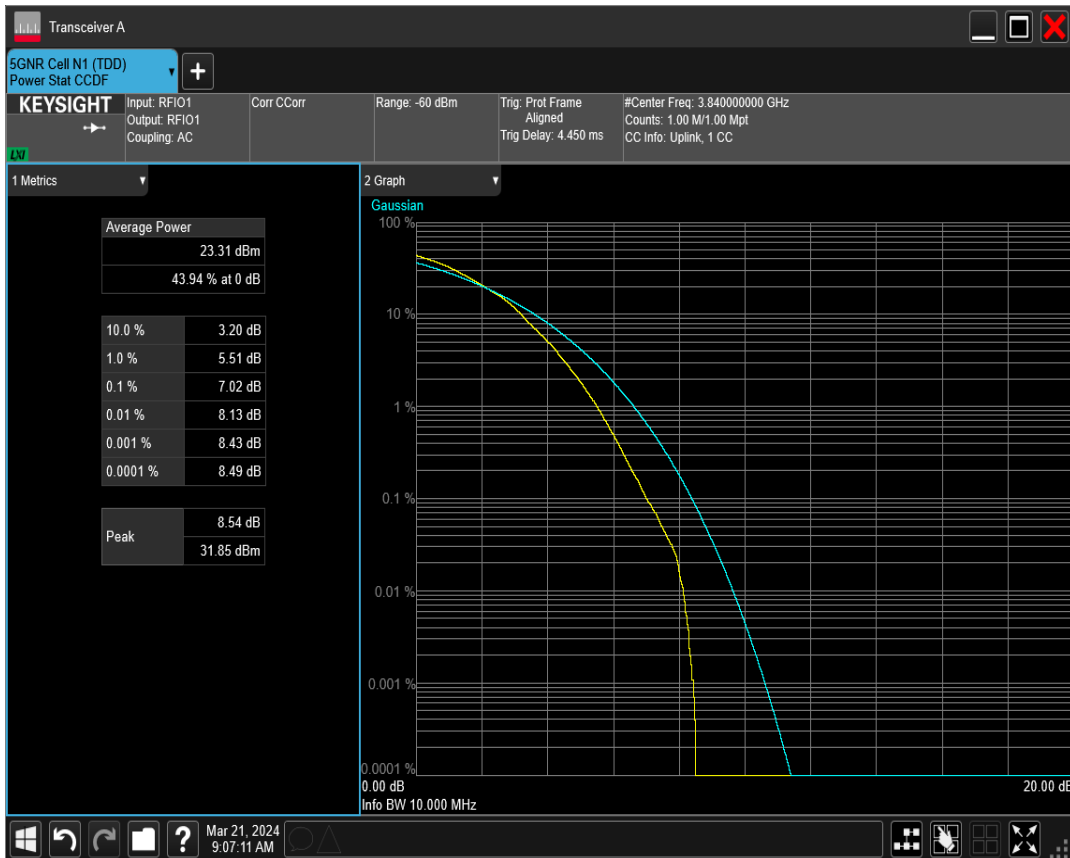
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=10MHz Channel=656000 RB=24@0



n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=656000 RB=24@0

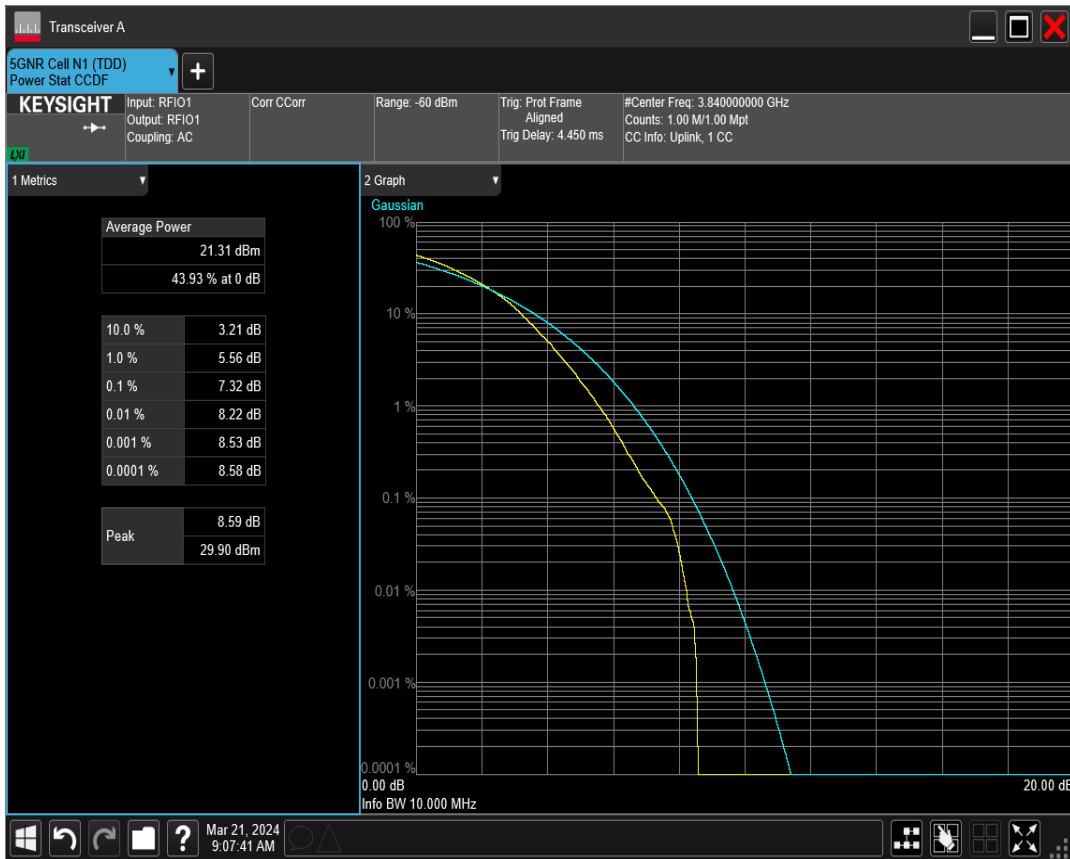


n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=656000 RB=24@0

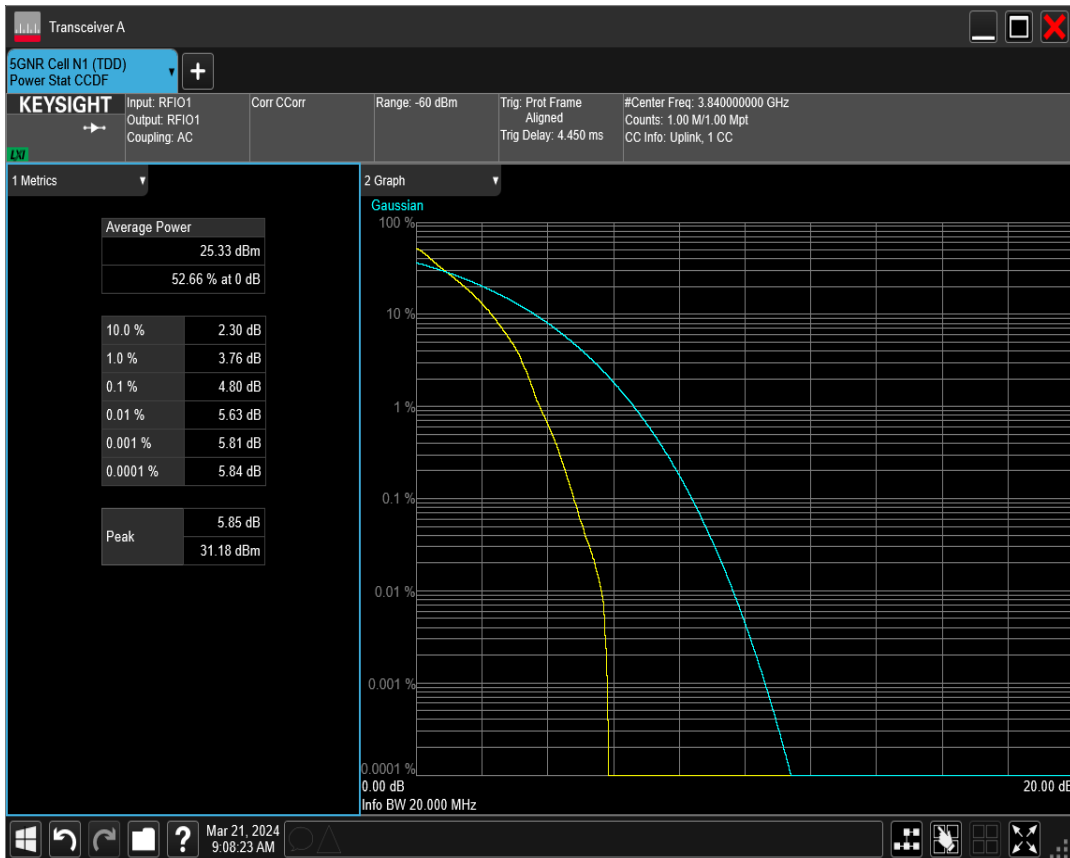




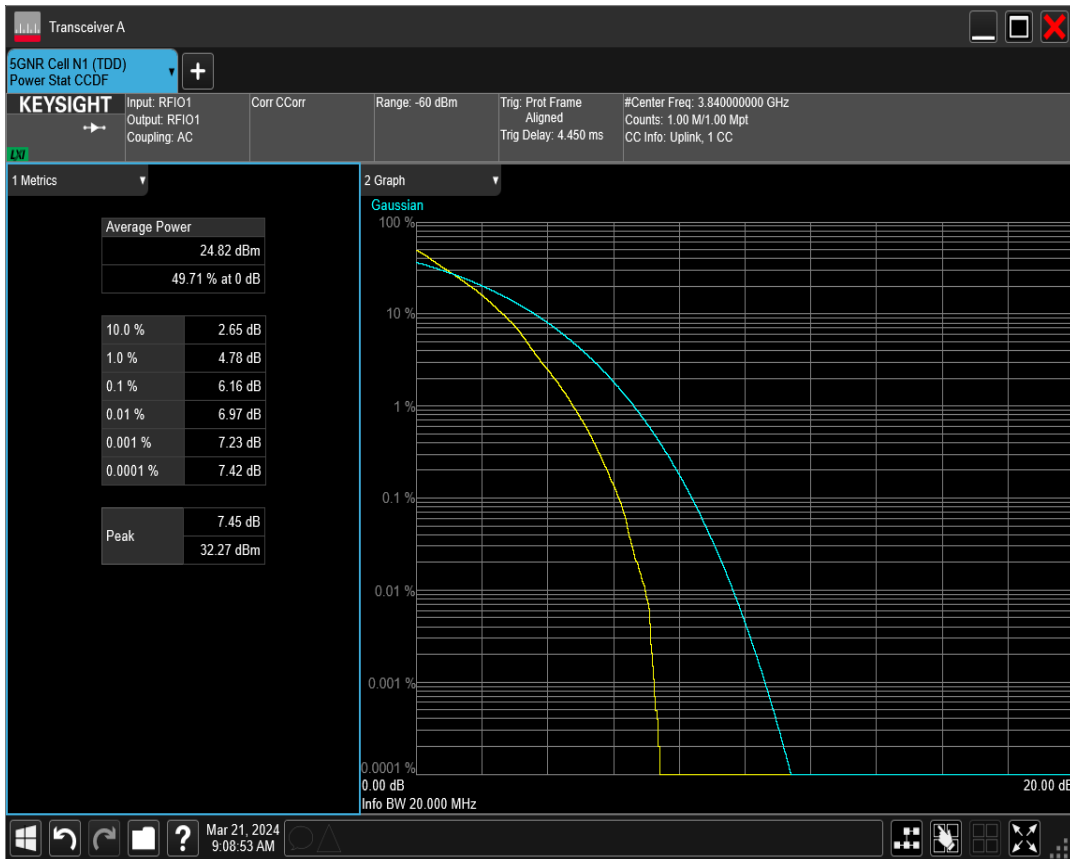
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=656000 RB=24@0



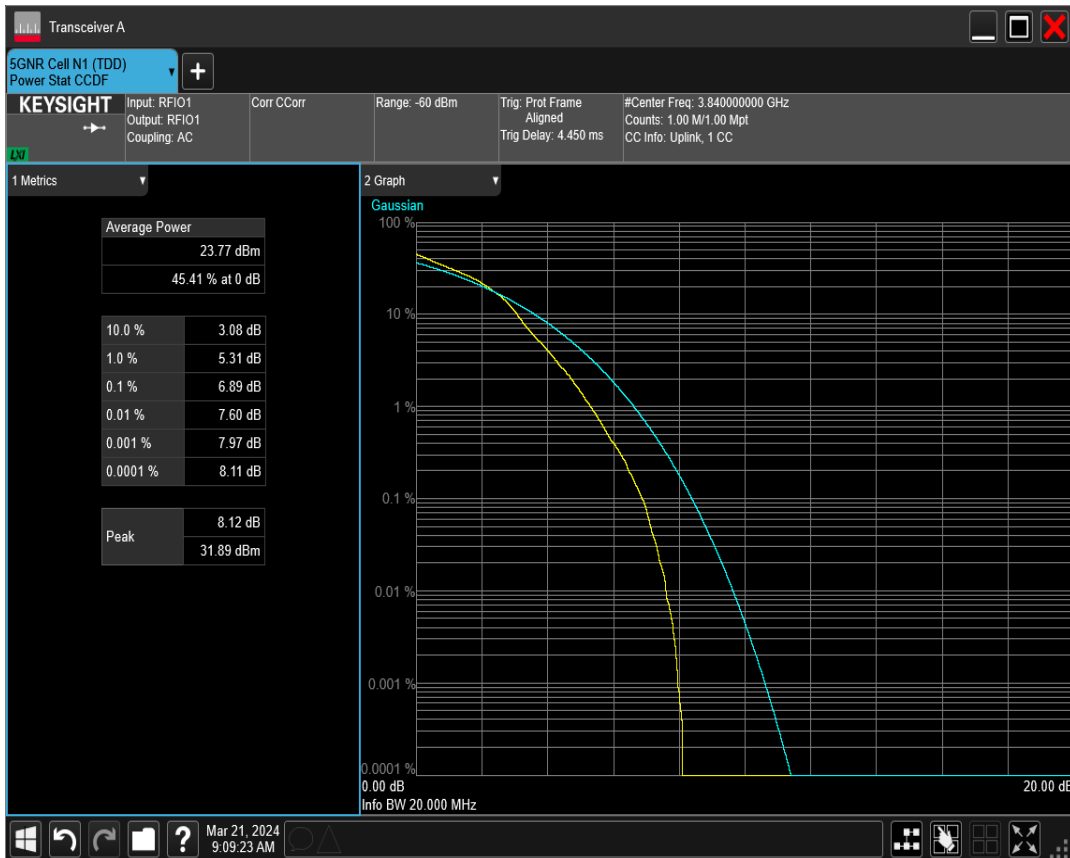
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=15MHz Channel=656000 RB=36@0



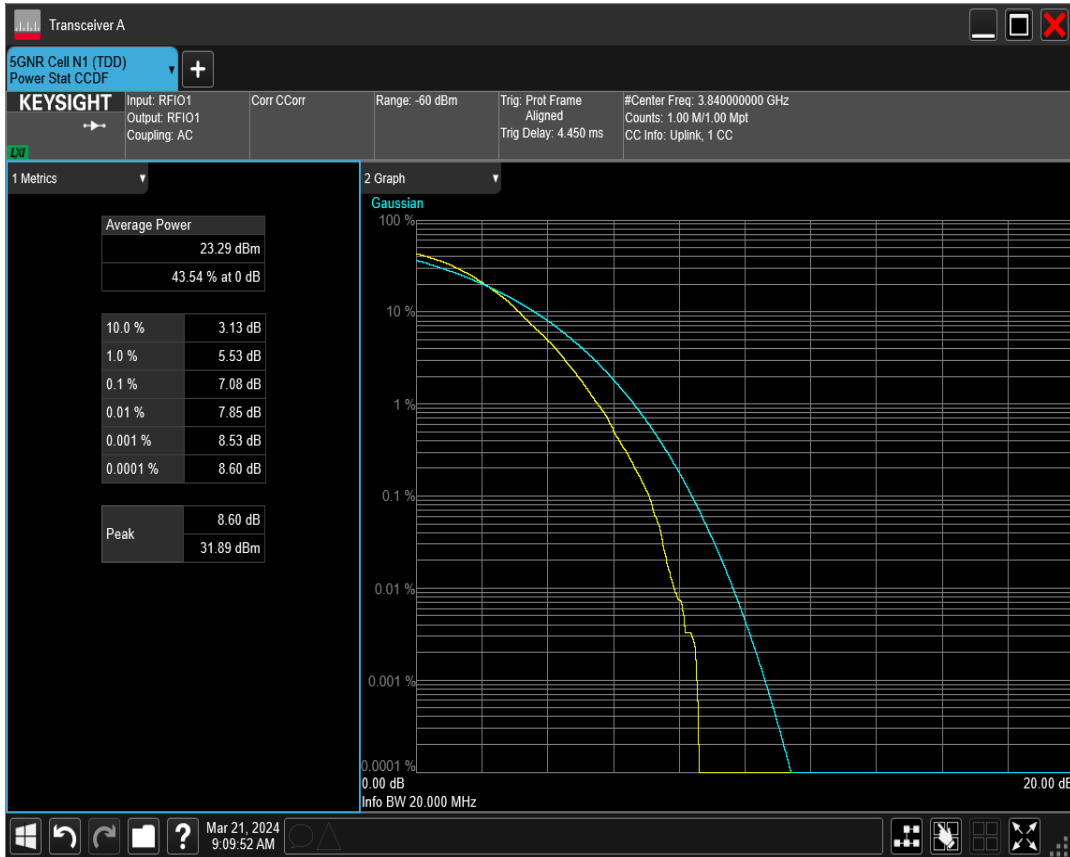
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=15MHz Channel=656000 RB=36@0



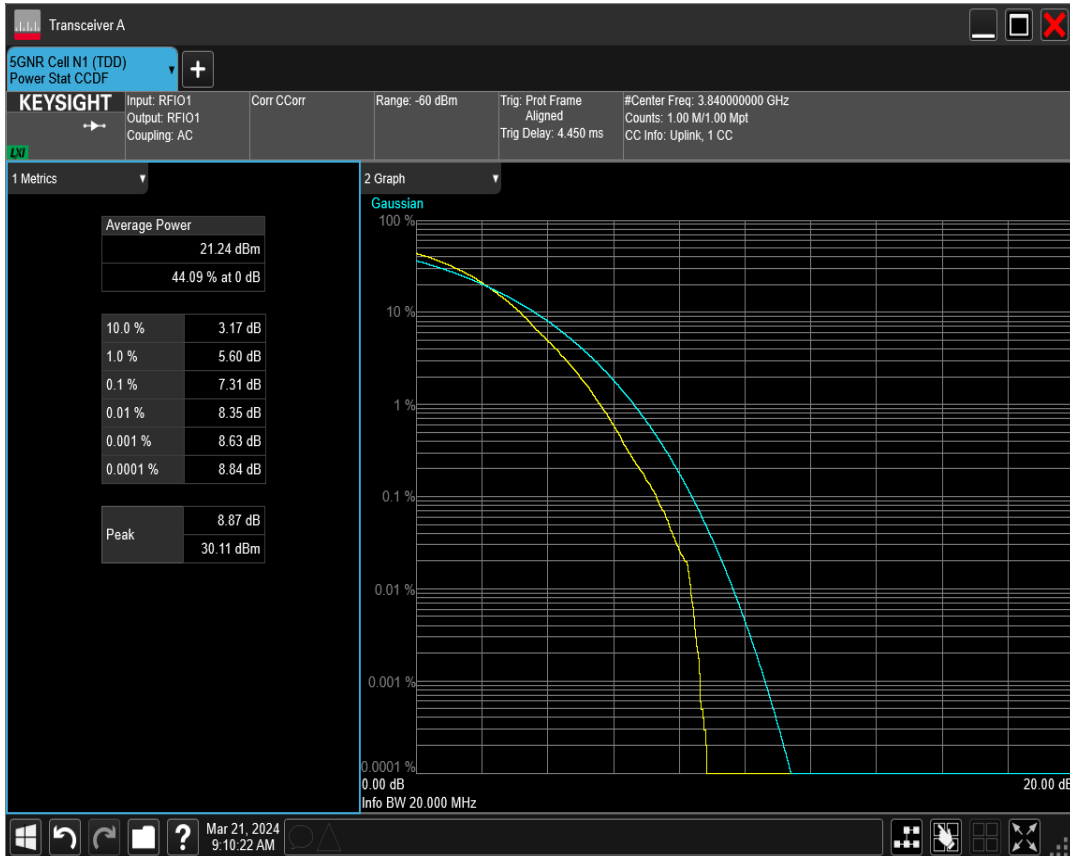
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=656000 RB=36@0



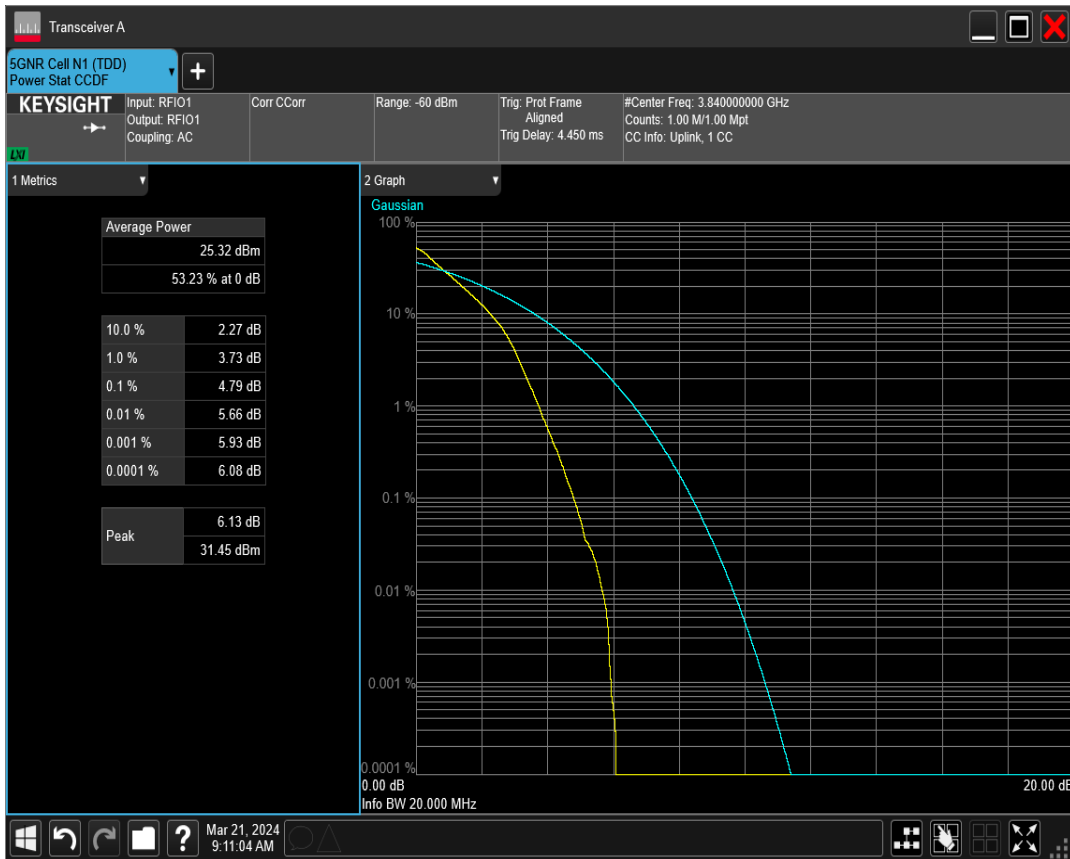
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=656000 RB=36@0



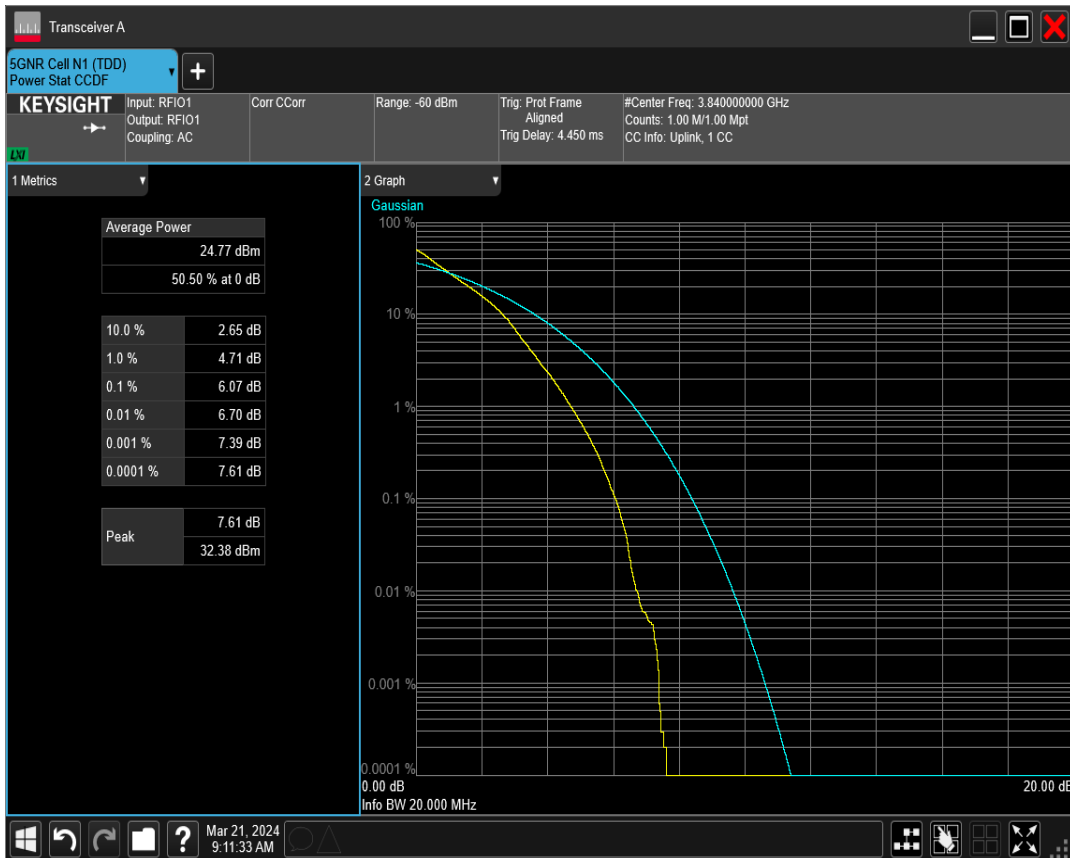
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=656000 RB=36@0



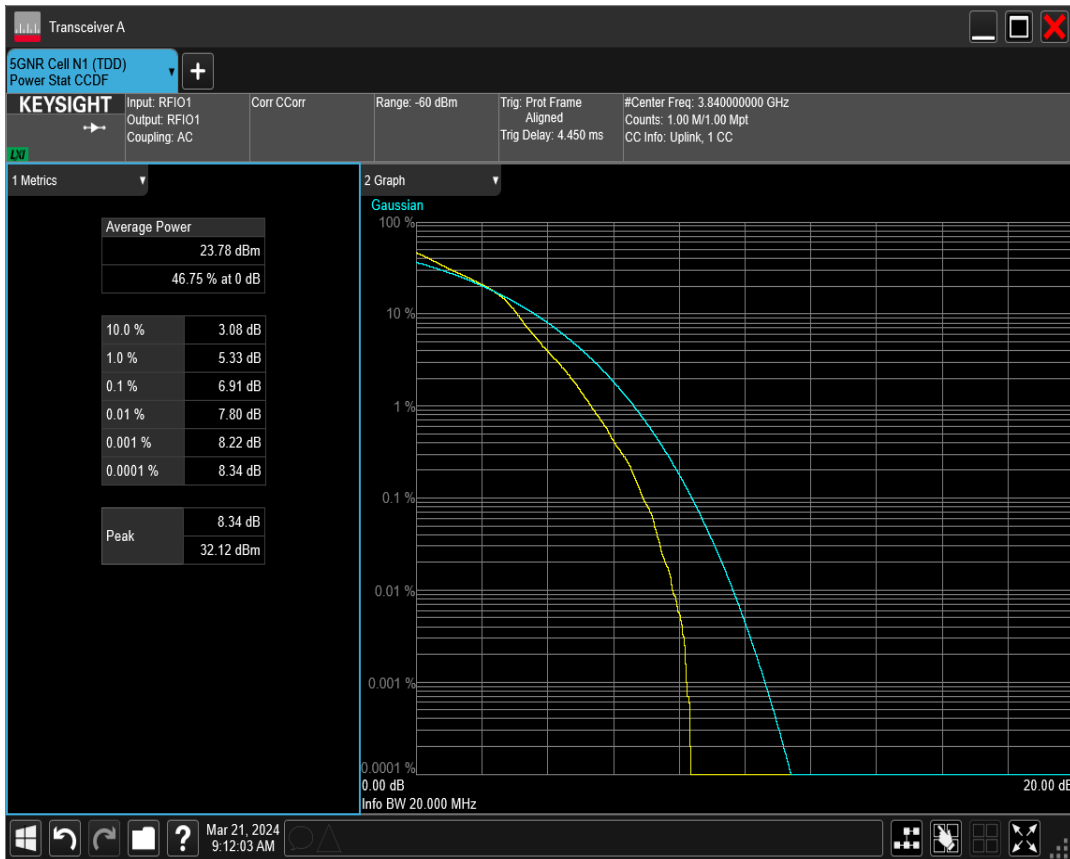
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=656000 RB=50@0



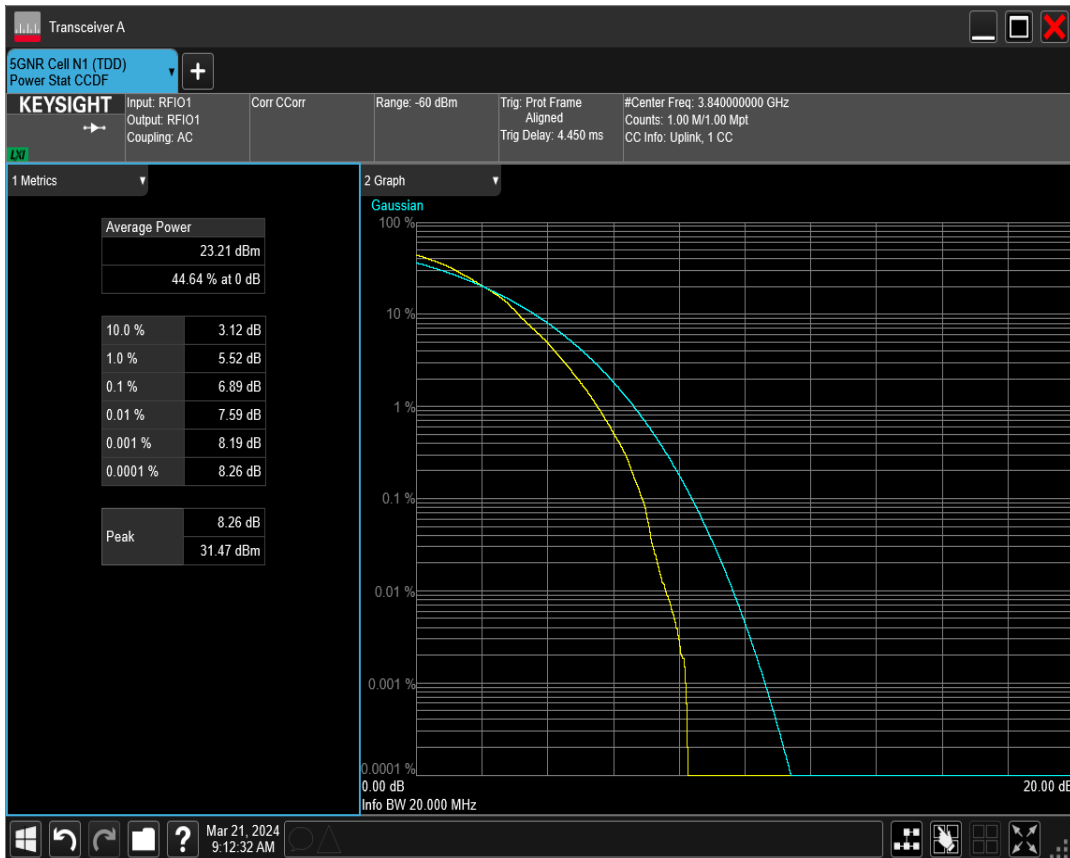
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=20MHz Channel=656000 RB=50@0



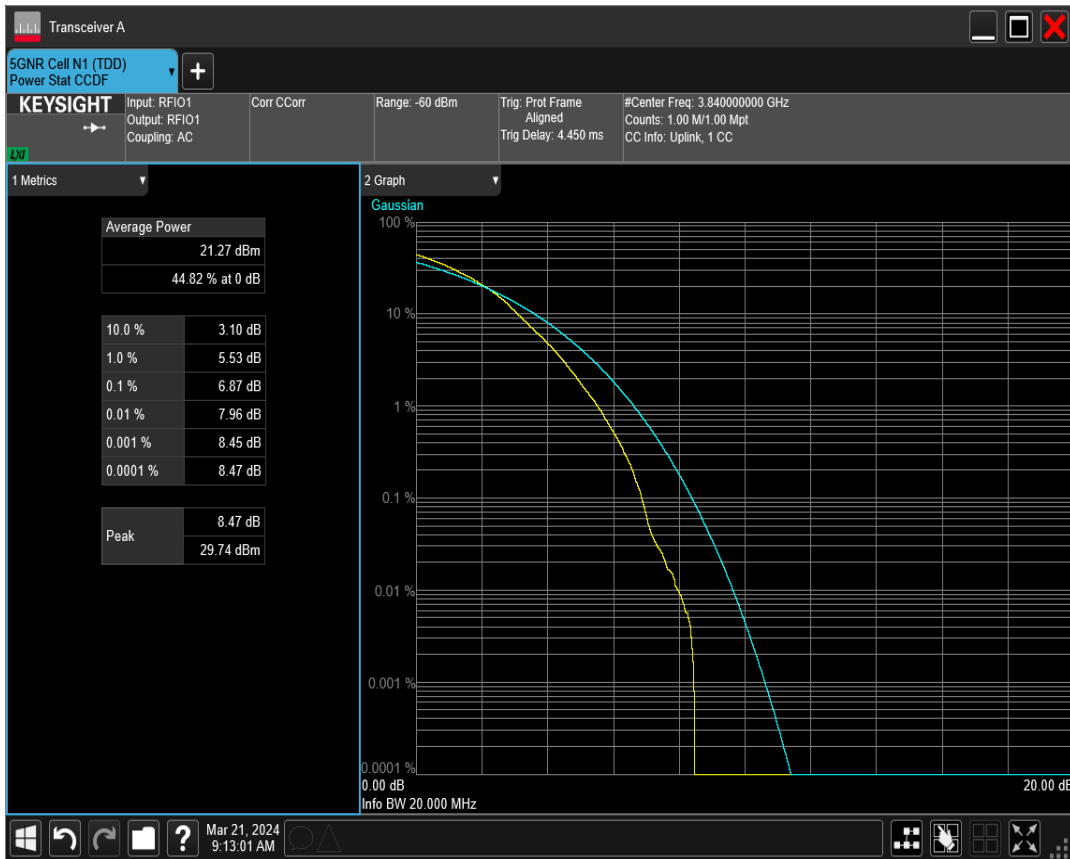
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=656000 RB=50@0



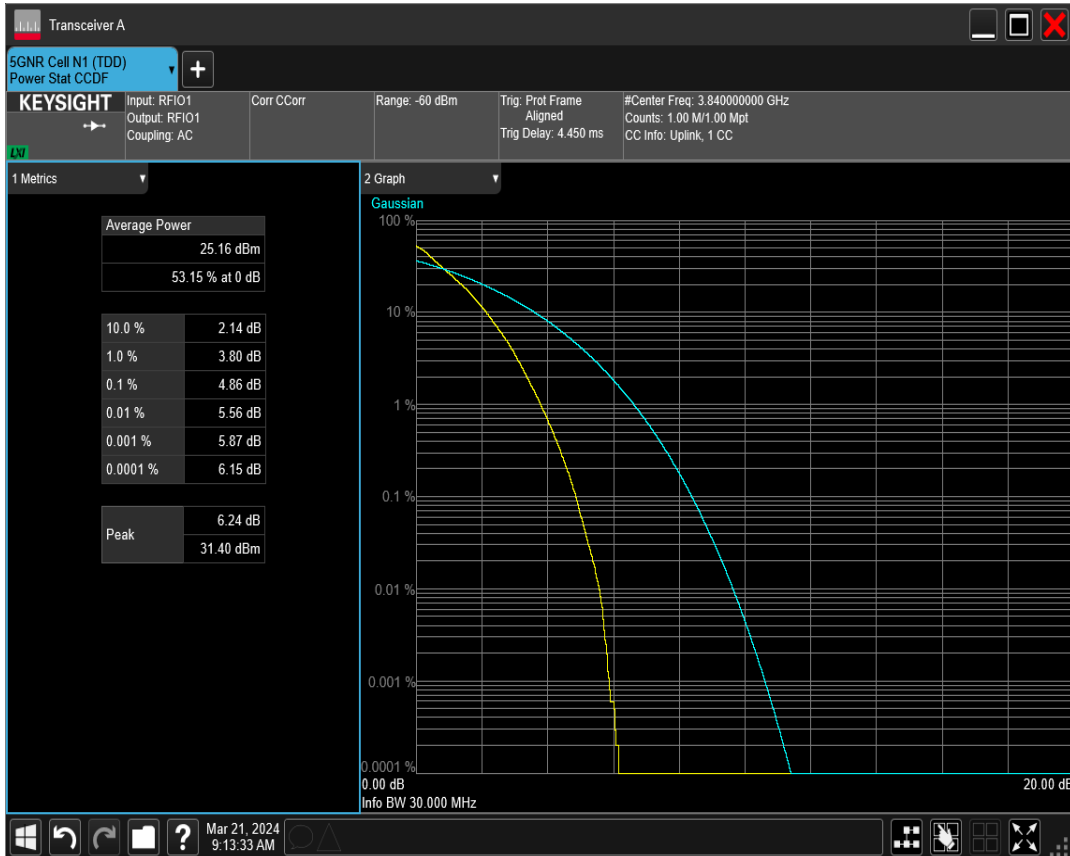
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=656000 RB=50@0



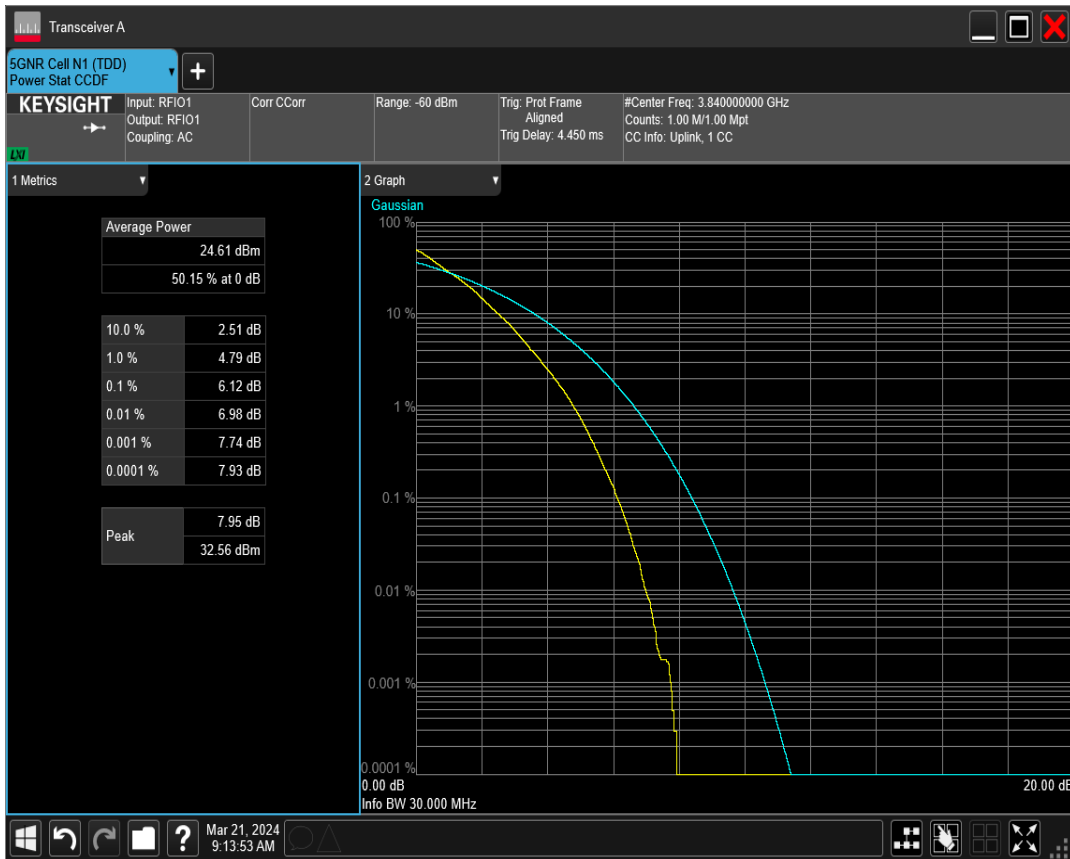
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=656000 RB=50@0



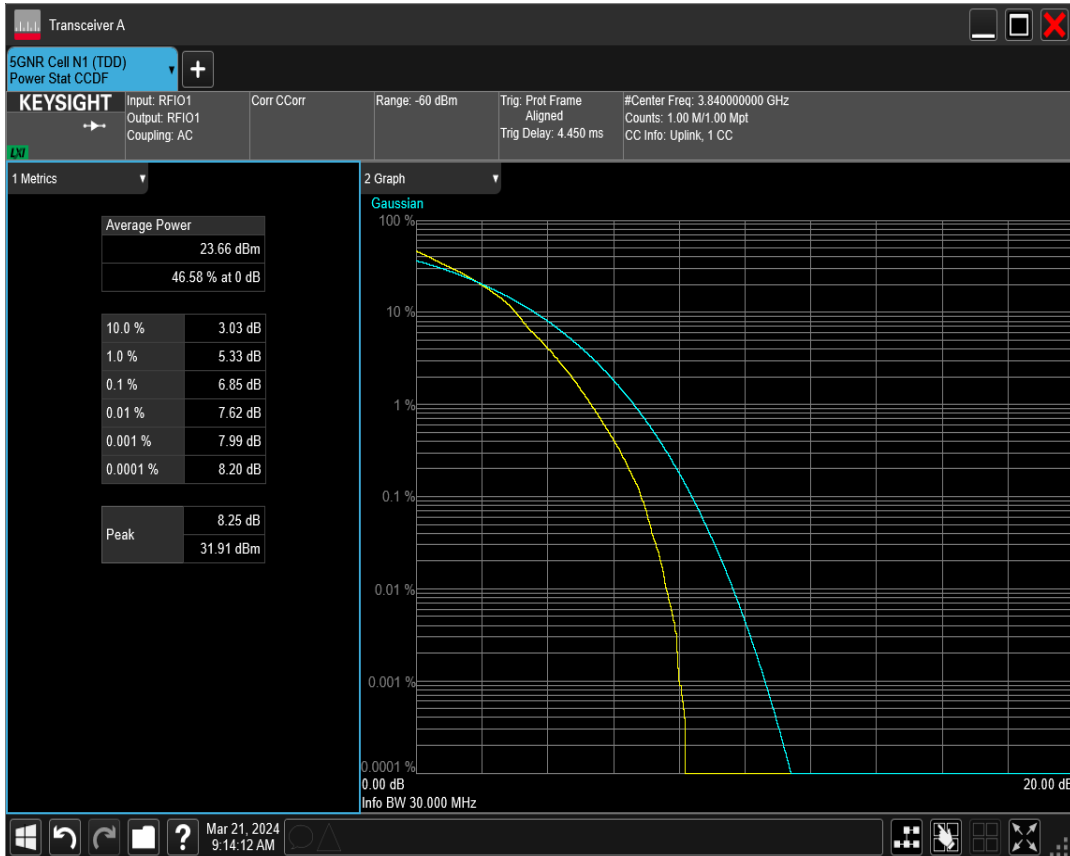
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=30MHz Channel=656000 RB=75@0



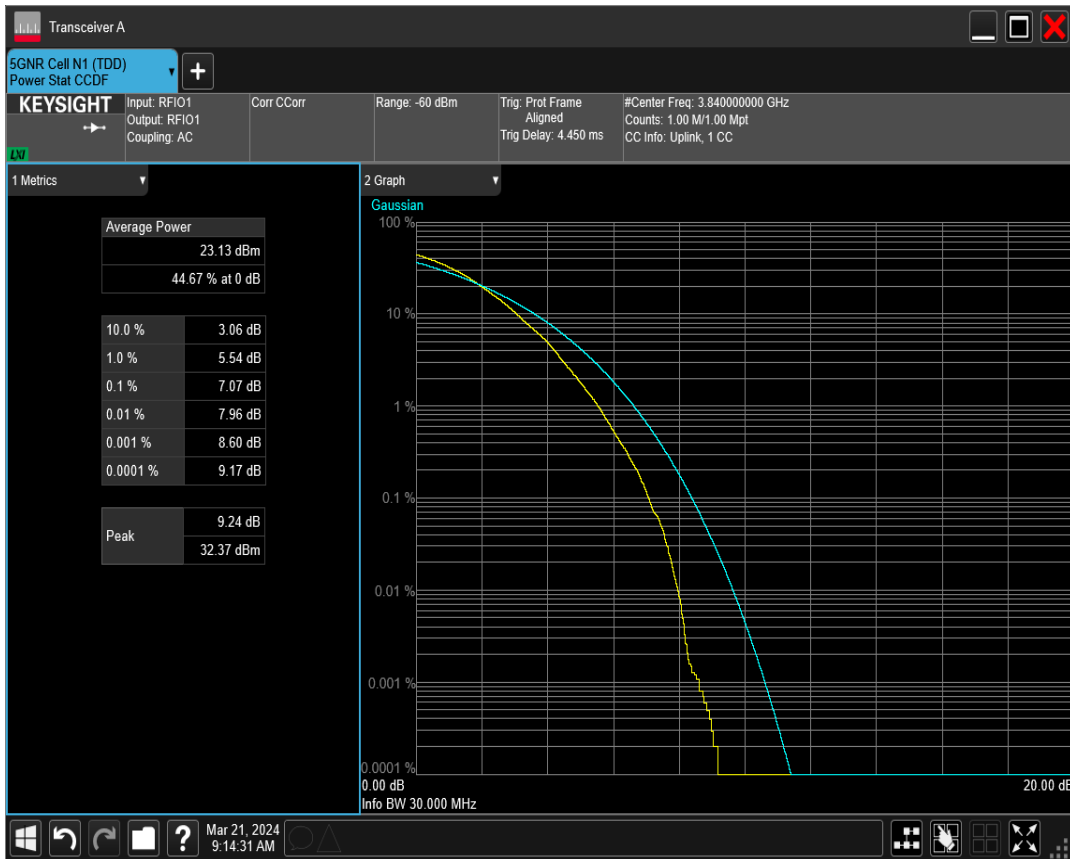
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=30MHz Channel=656000 RB=75@0



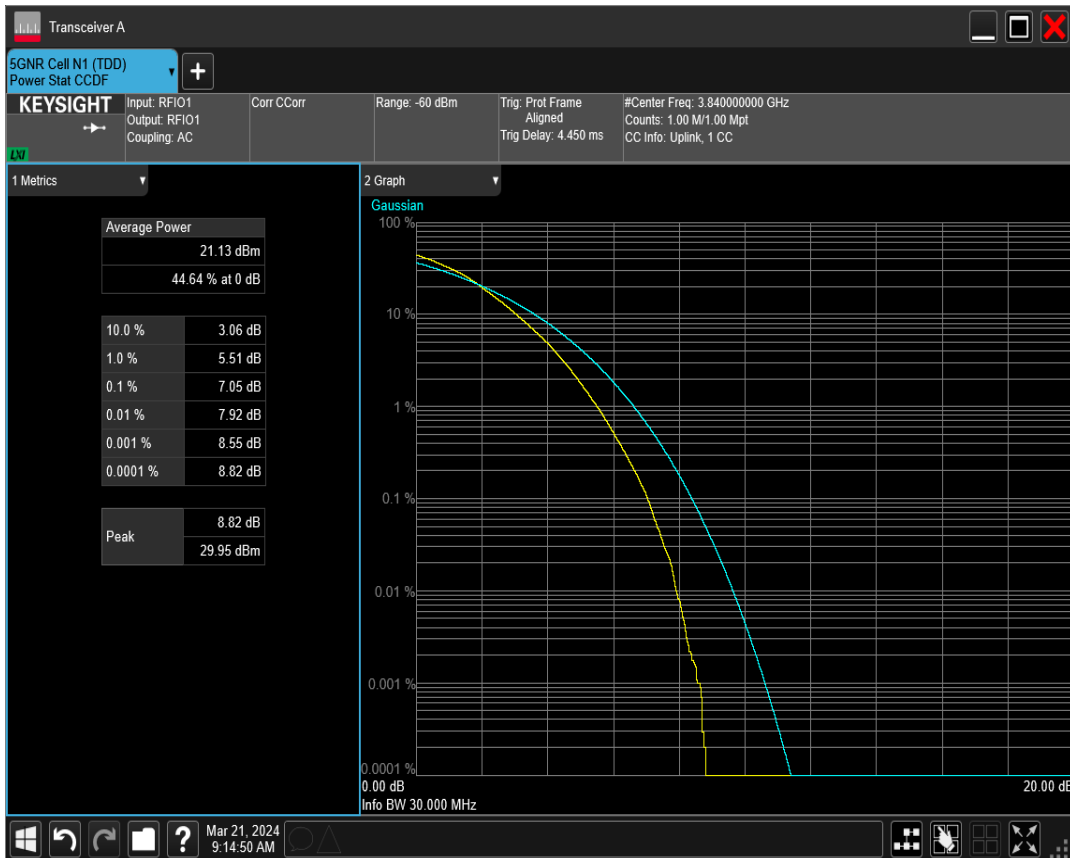
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=656000 RB=75@0

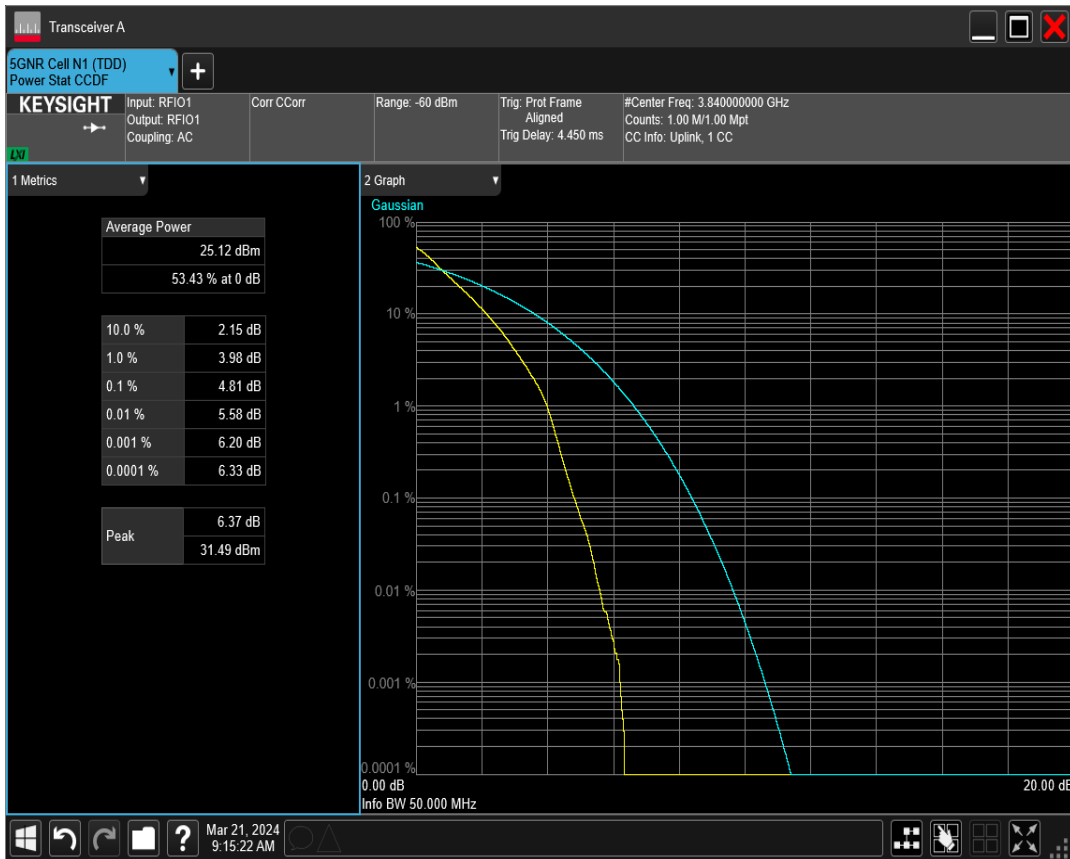


n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=656000 RB=75@0

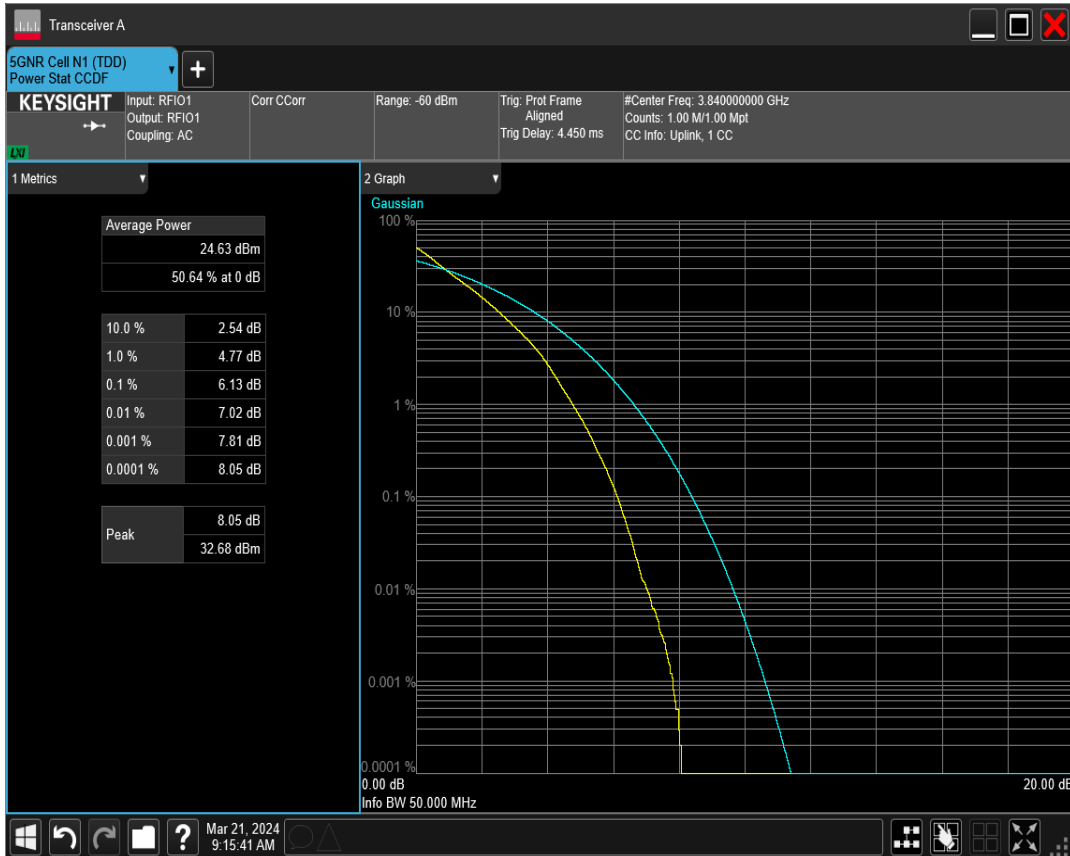




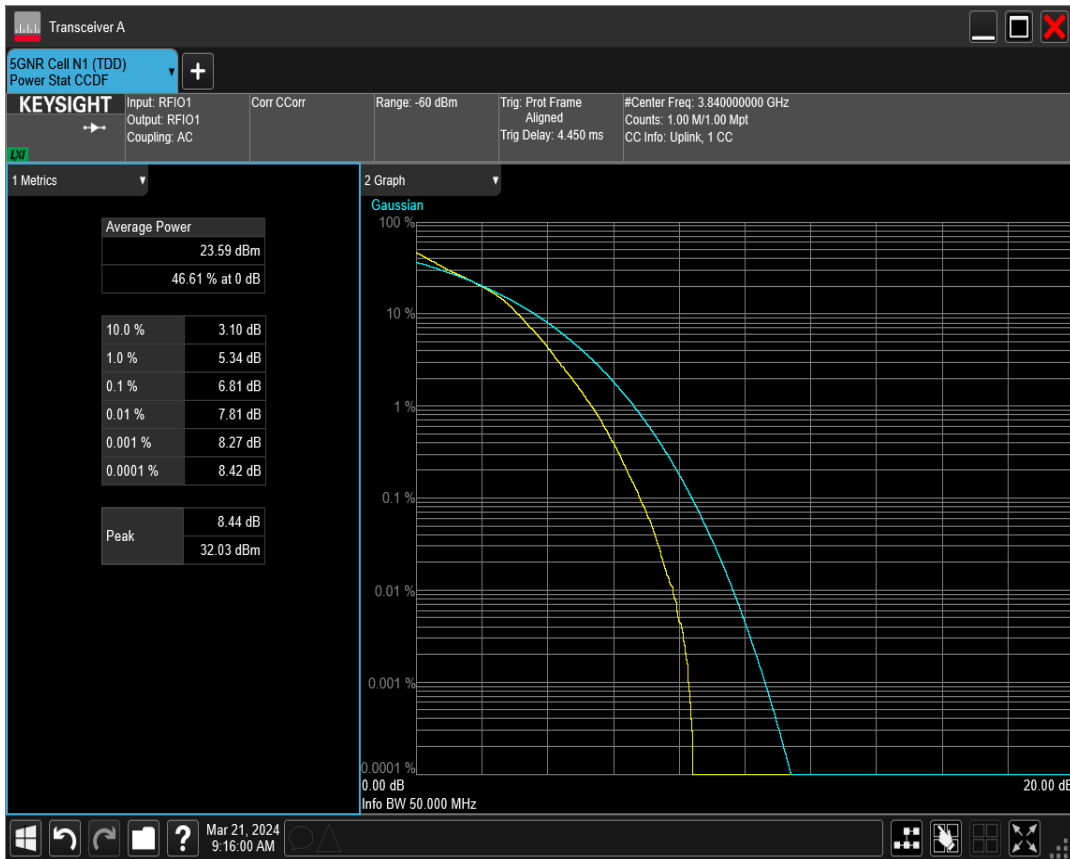
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=40MHz Channel=656000 RB=100@0



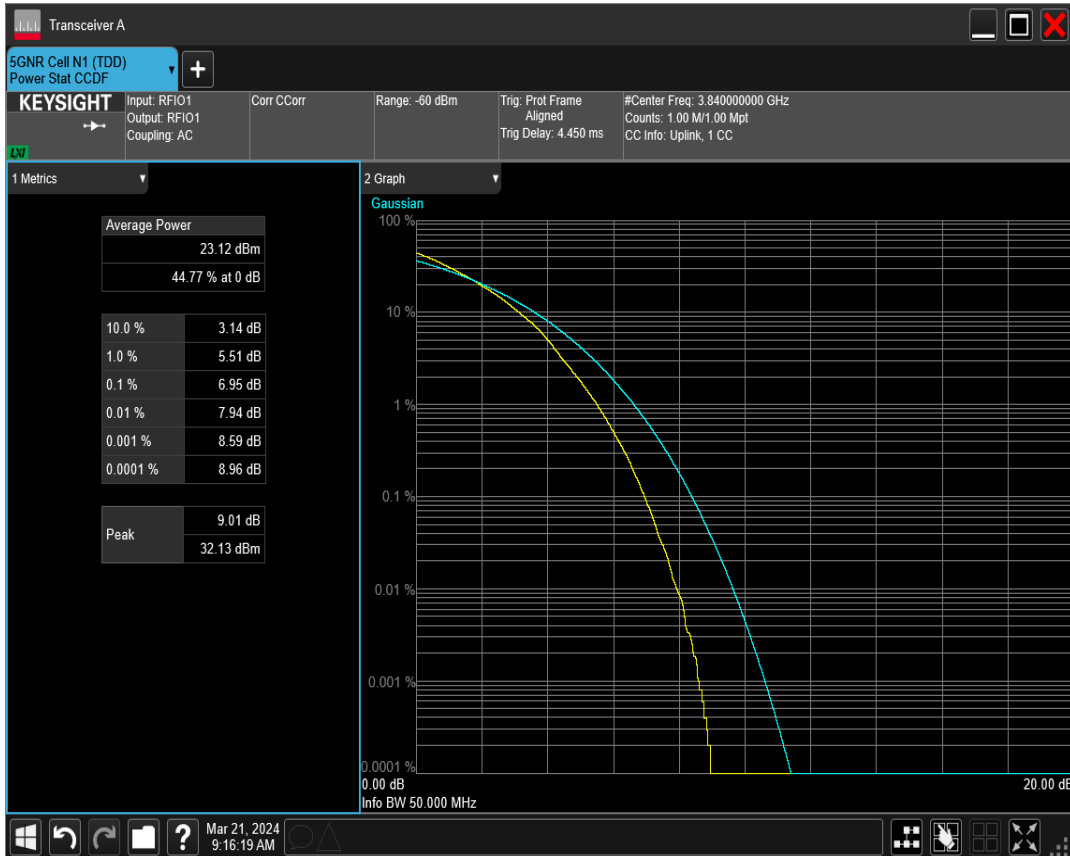
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=40MHz Channel=656000 RB=100@0



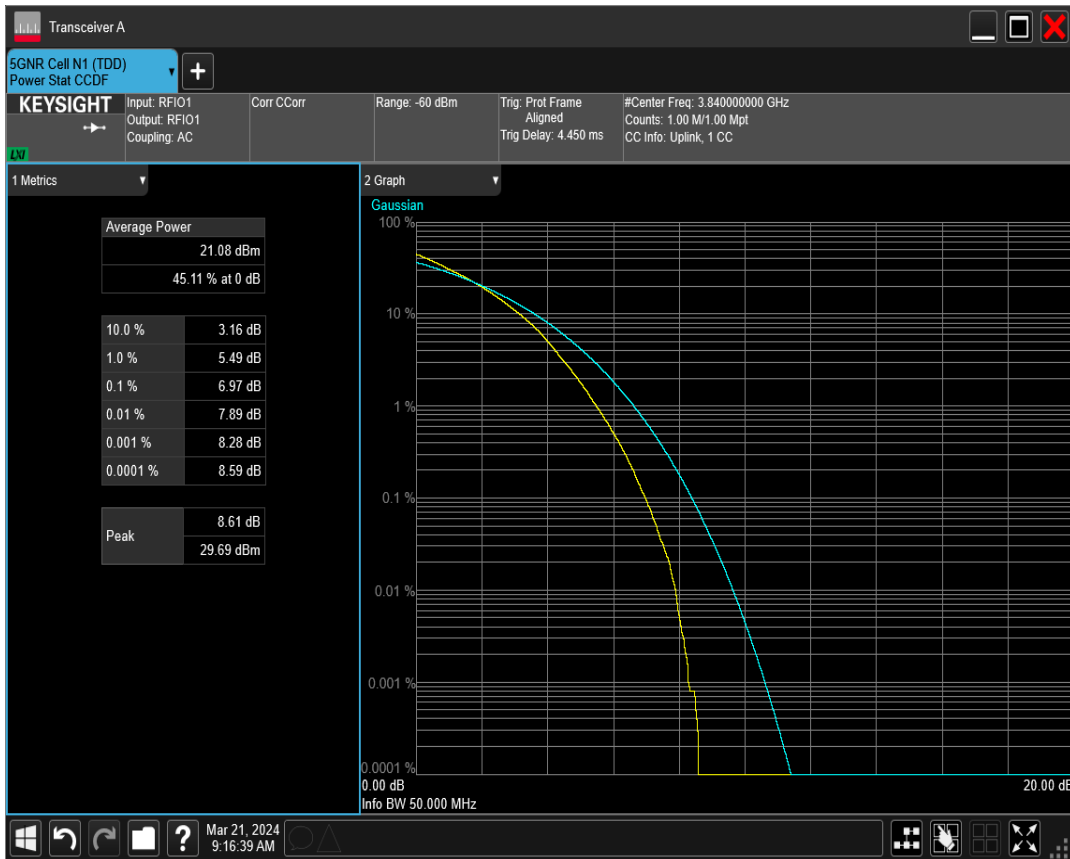
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=40MHz Channel=656000 RB=100@0



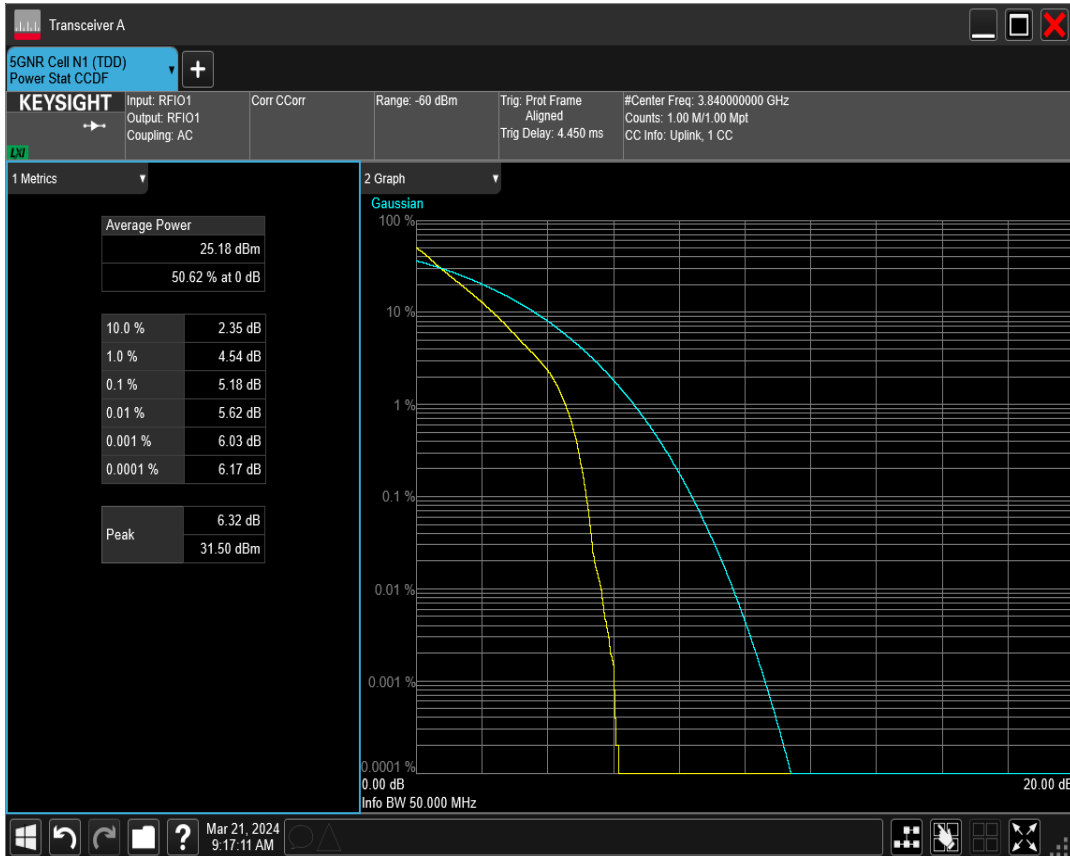
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=656000 RB=100@0



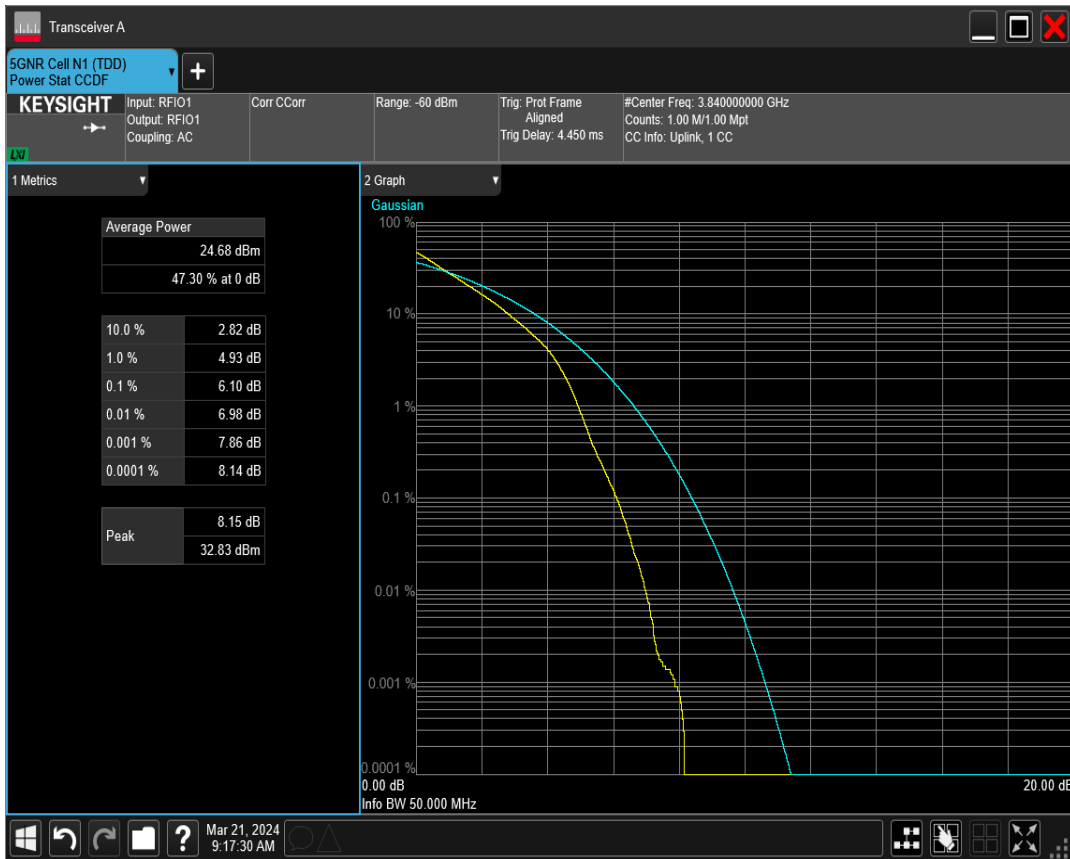
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=656000 RB=100@0



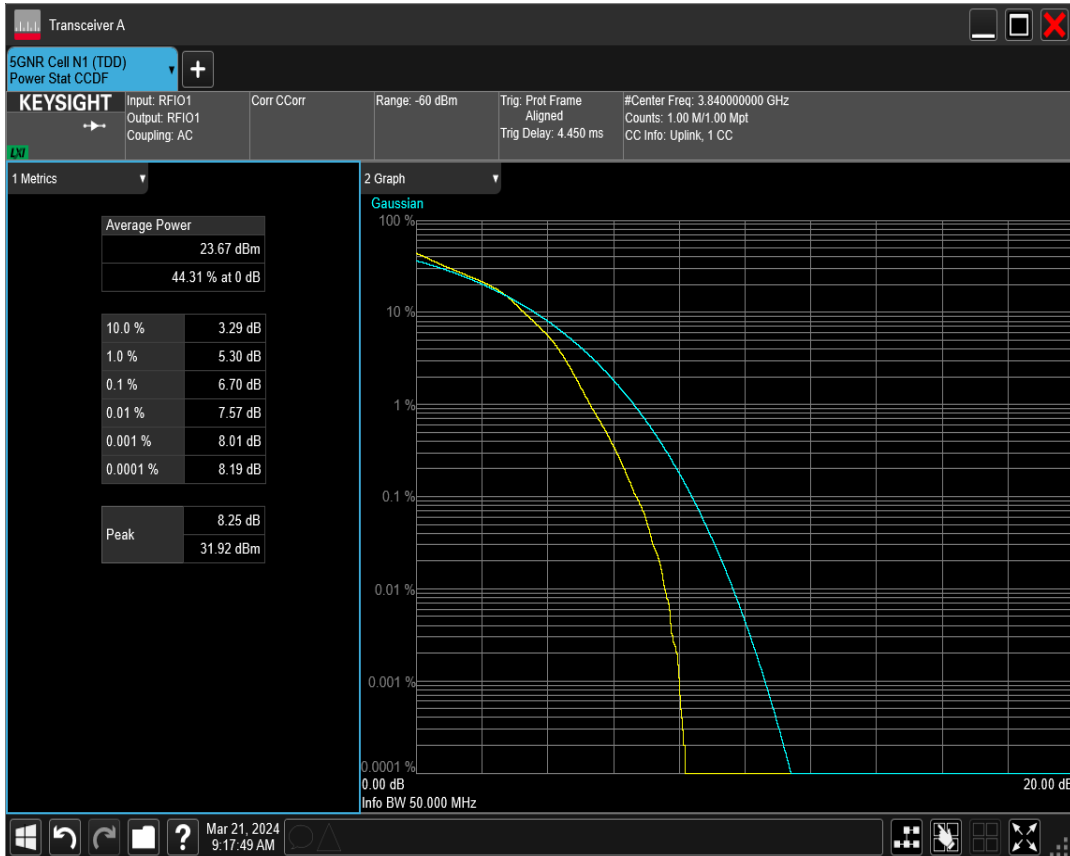
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=50MHz Channel=656000 RB=128@0



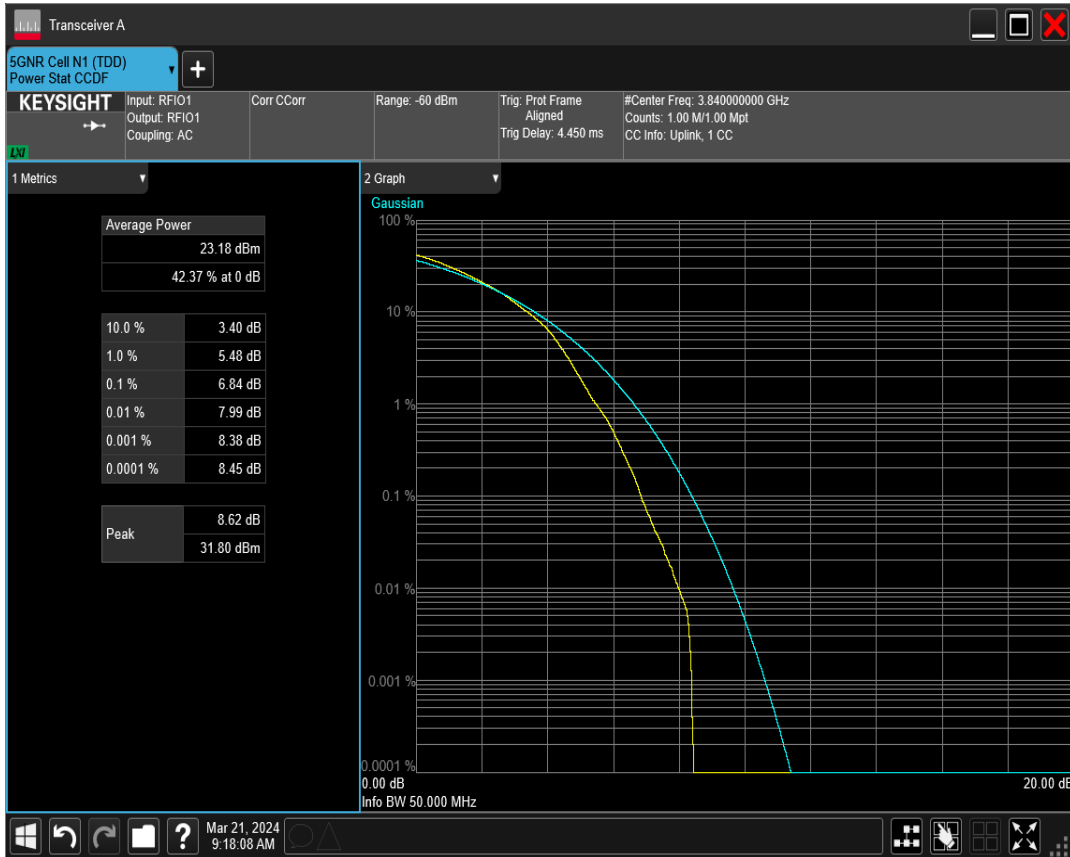
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=50MHz Channel=656000 RB=128@0



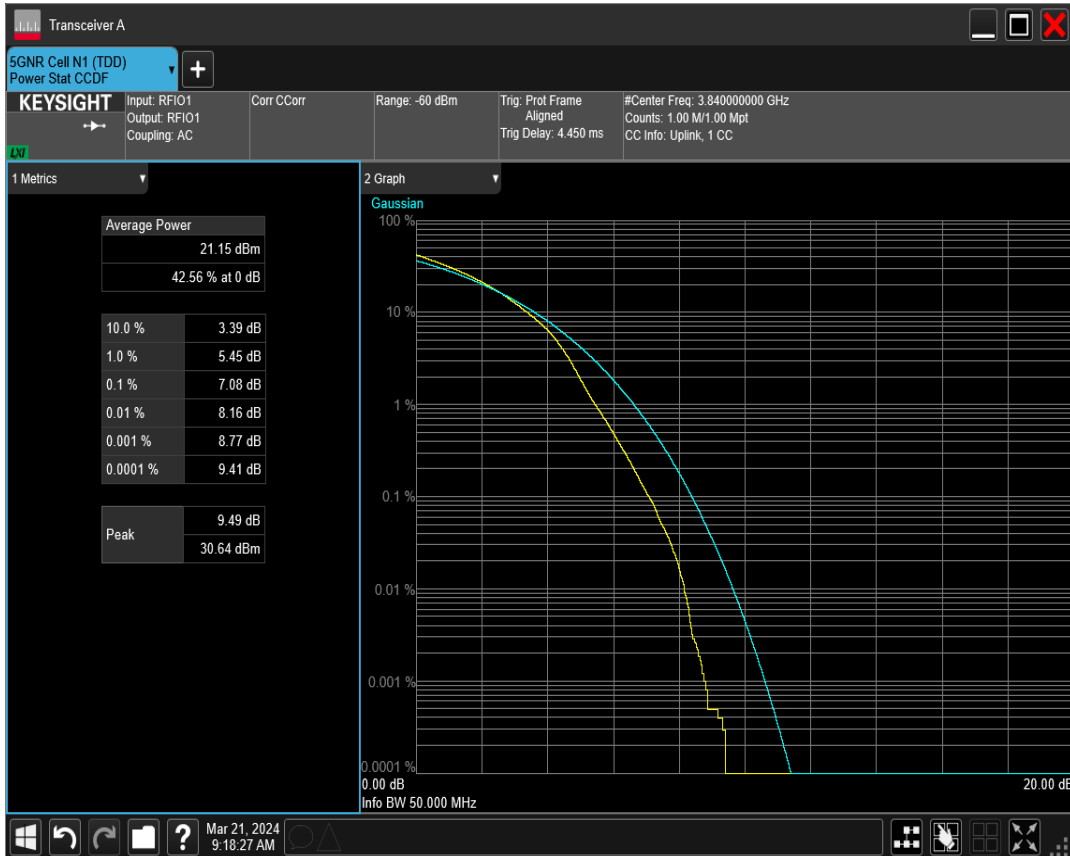
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=50MHz Channel=656000 RB=128@0



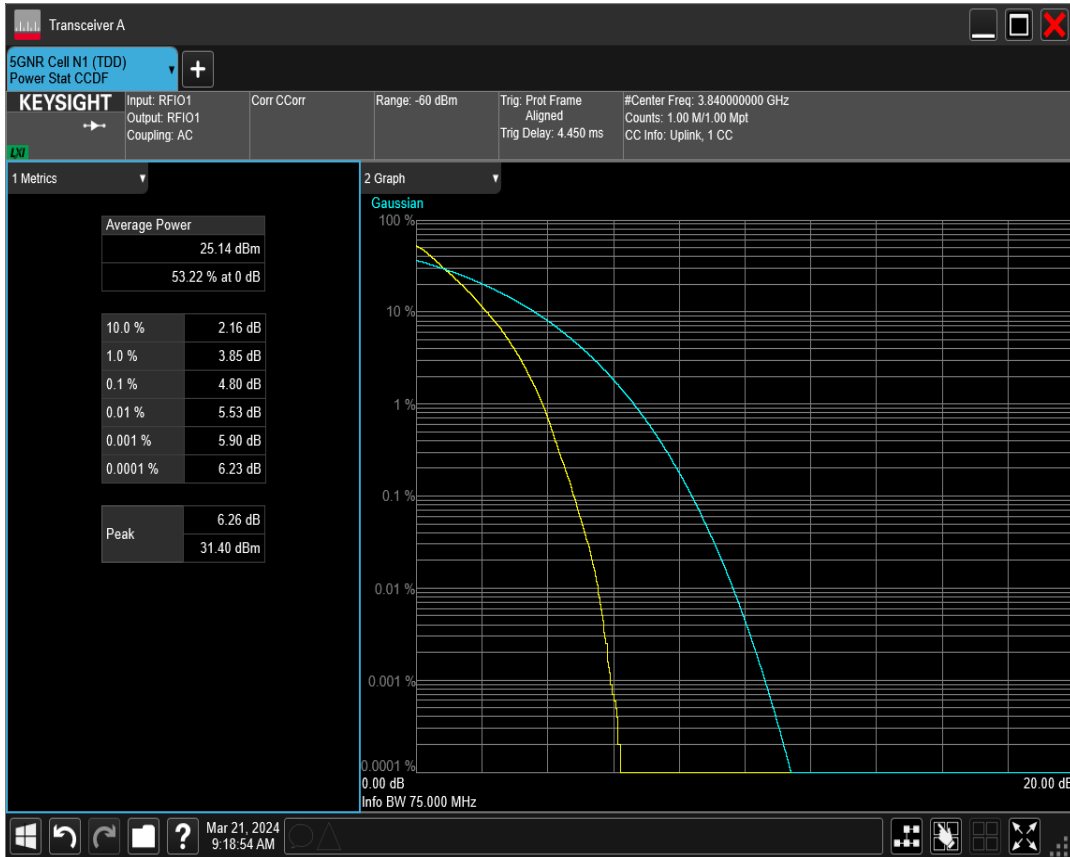
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=50MHz Channel=656000 RB=128@0



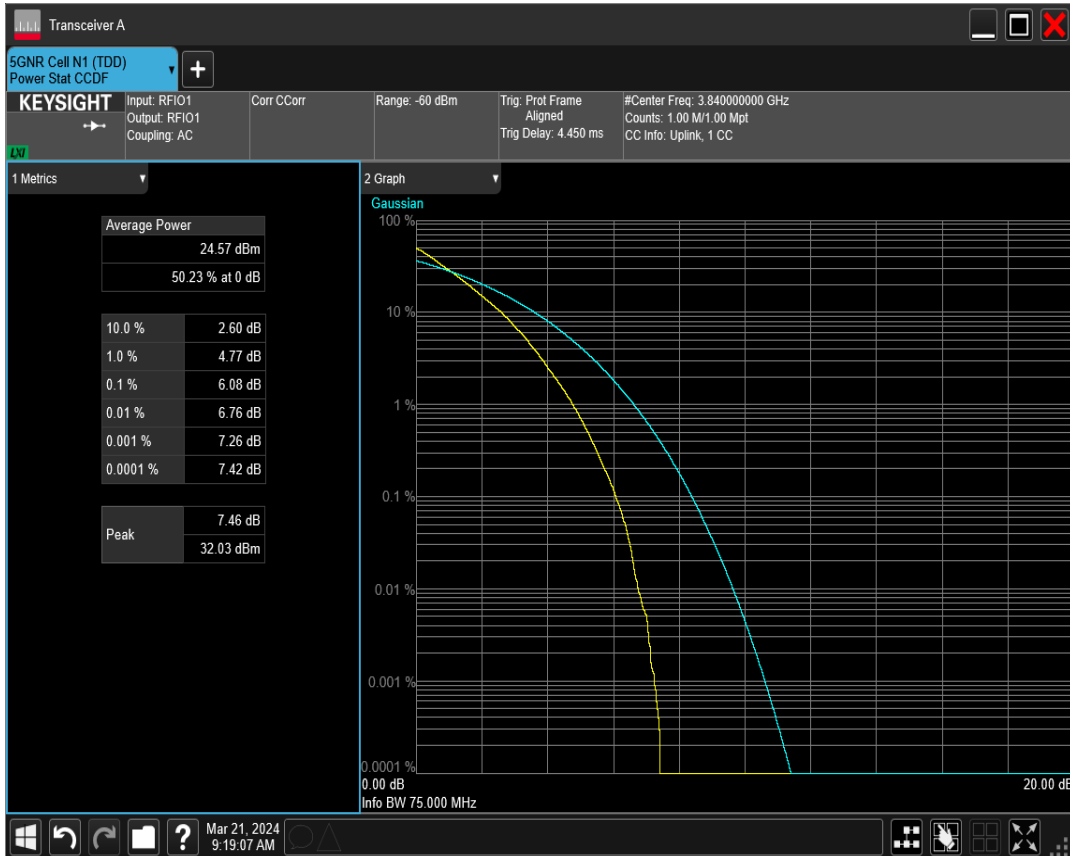
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=656000 RB=128@0



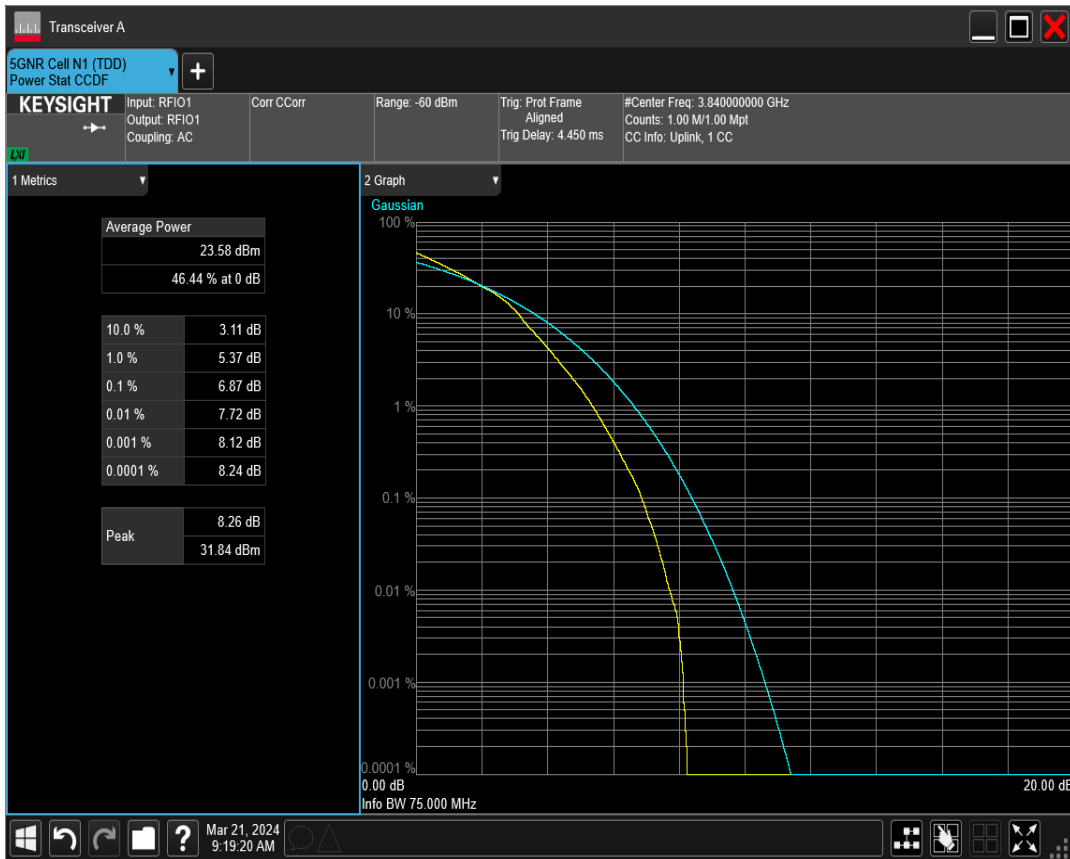
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=60MHz Channel=656000 RB=162@0



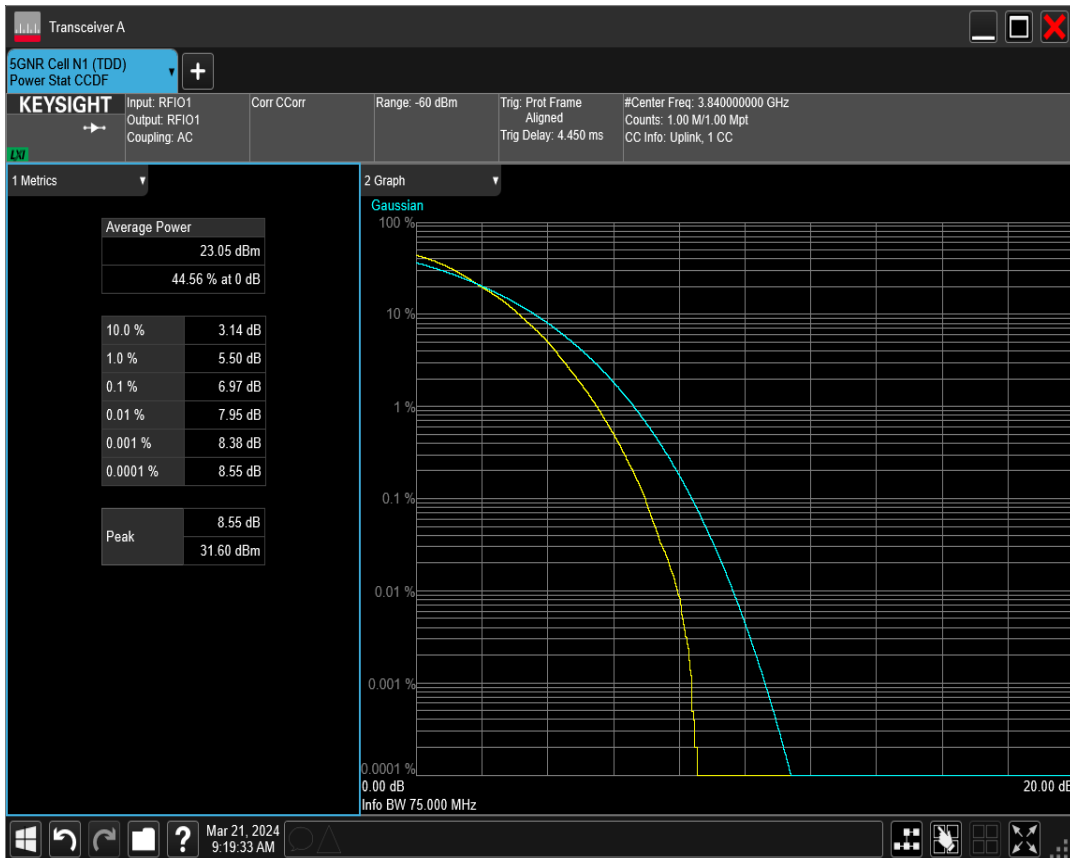
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=60MHz Channel=656000 RB=162@0



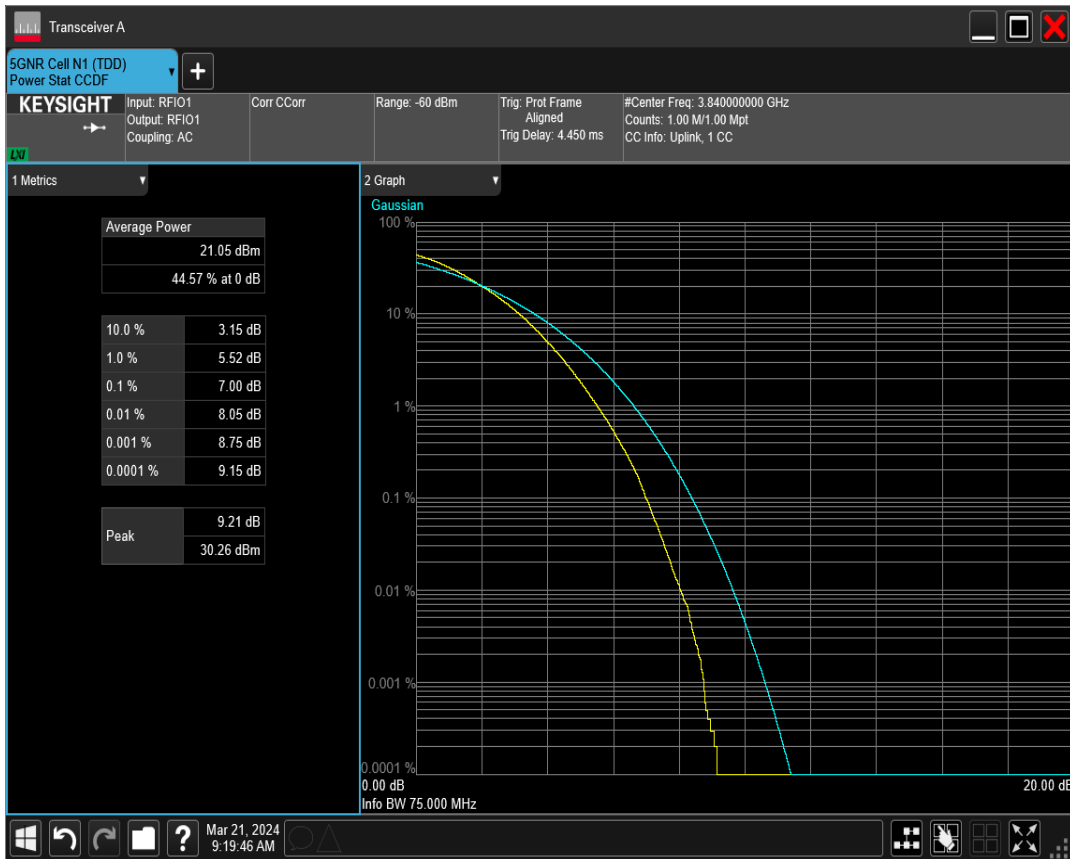
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=60MHz Channel=656000 RB=162@0



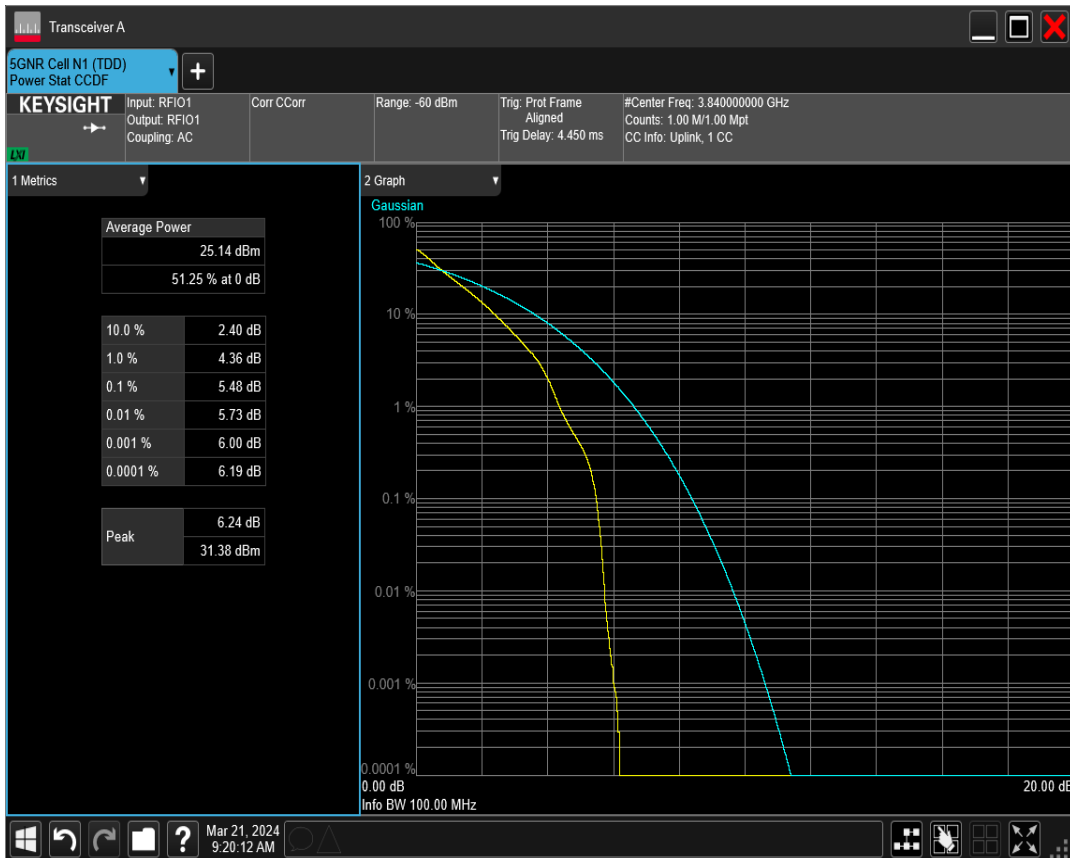
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=656000 RB=162@0



n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=656000 RB=162@0

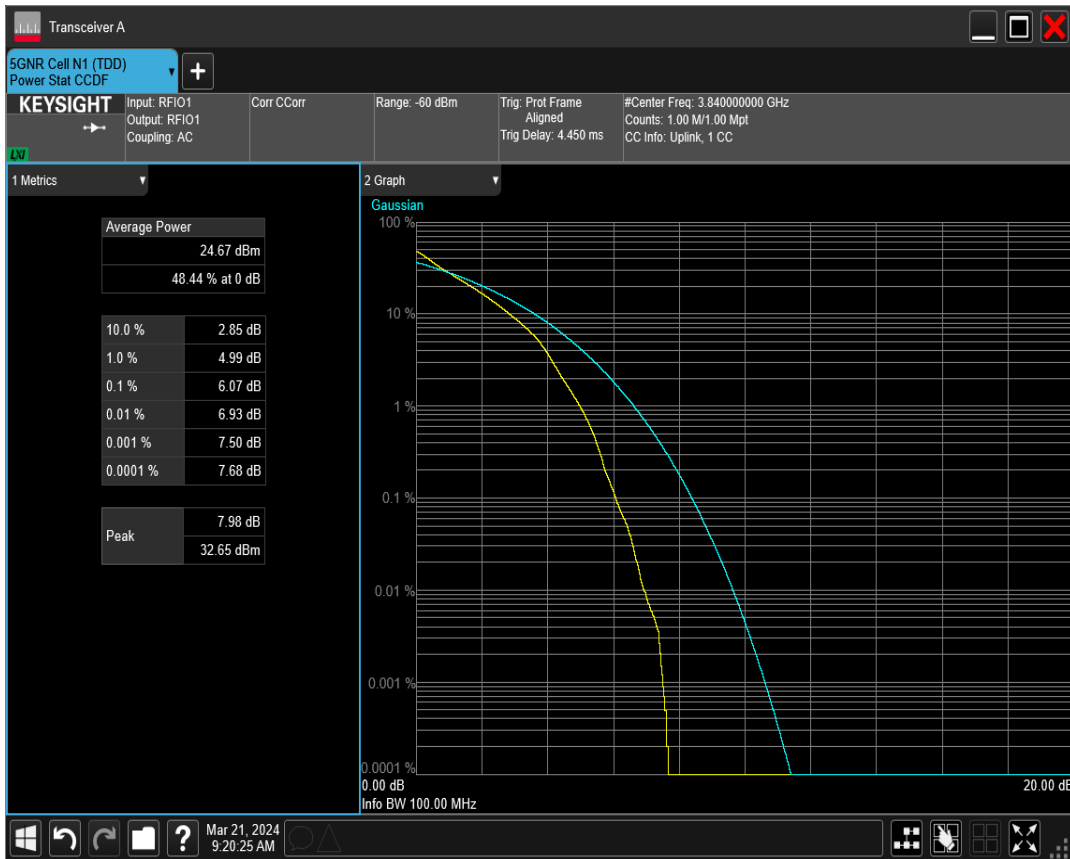


n77(3700-3980) SCS=30kHz DFT\_BPSK BW=80MHz Channel=656000 RB=216@0

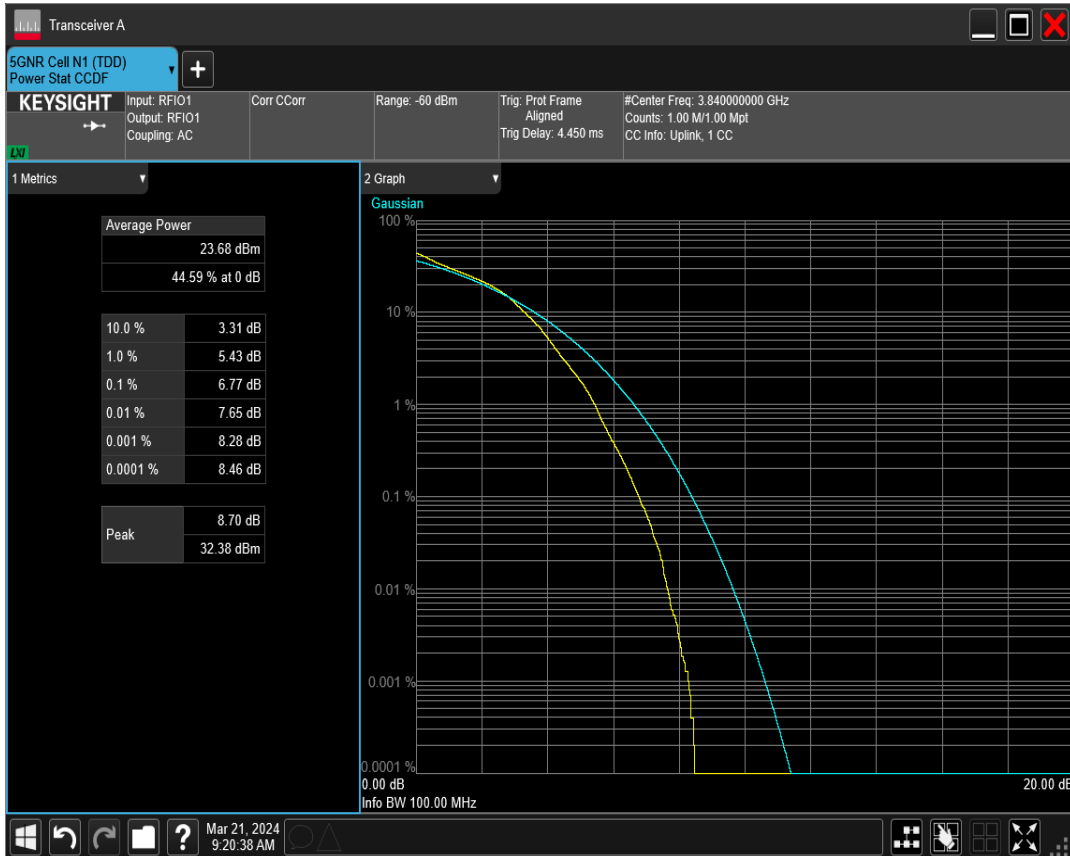




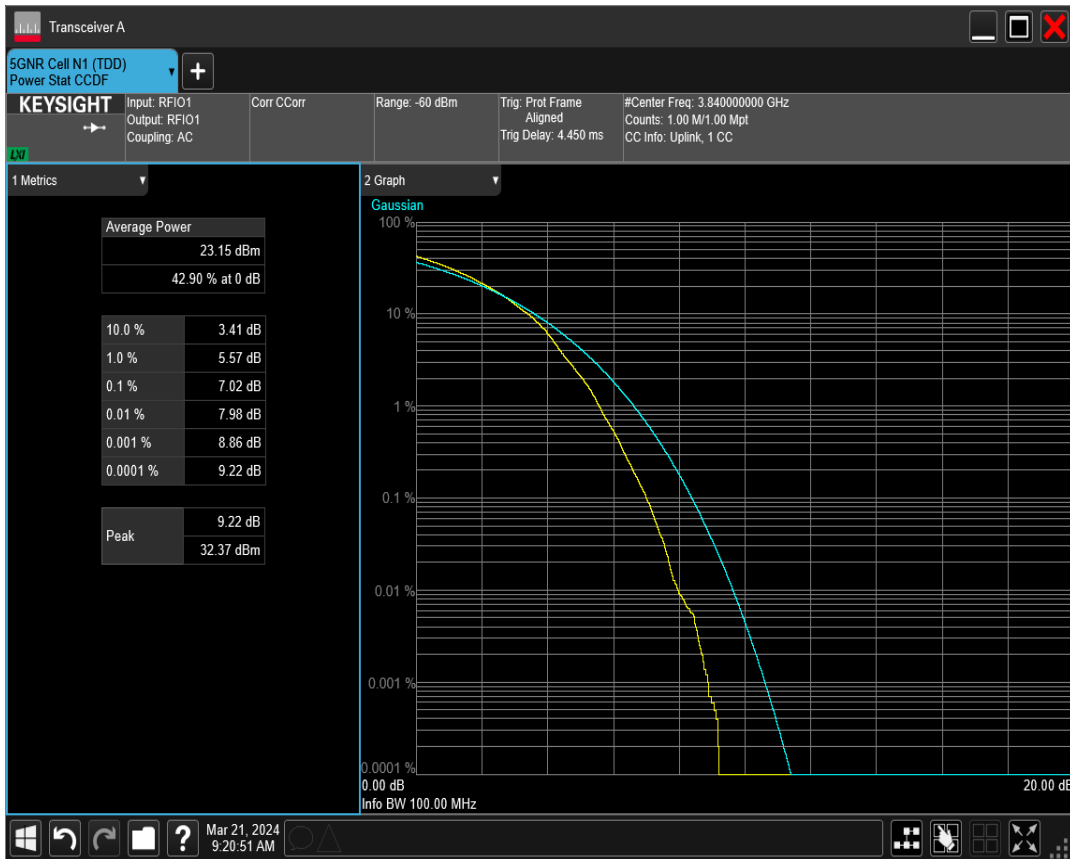
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=80MHz Channel=656000 RB=216@0



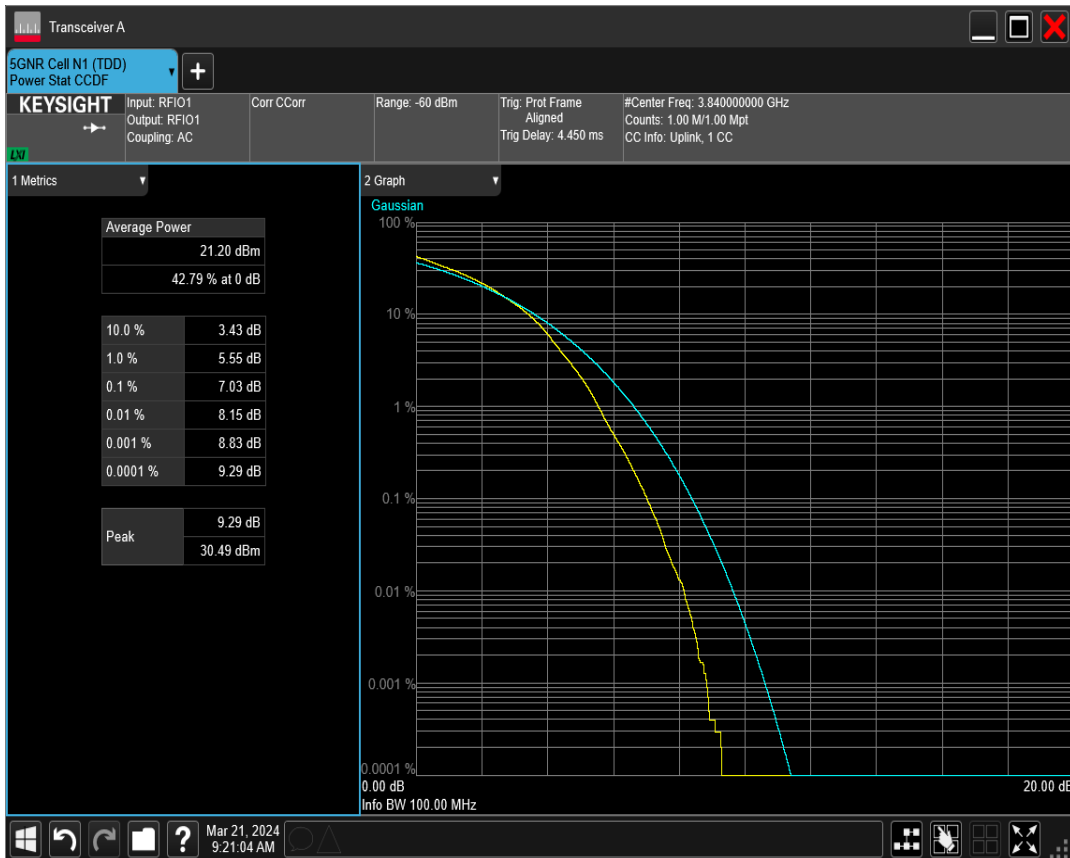
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=80MHz Channel=656000 RB=216@0



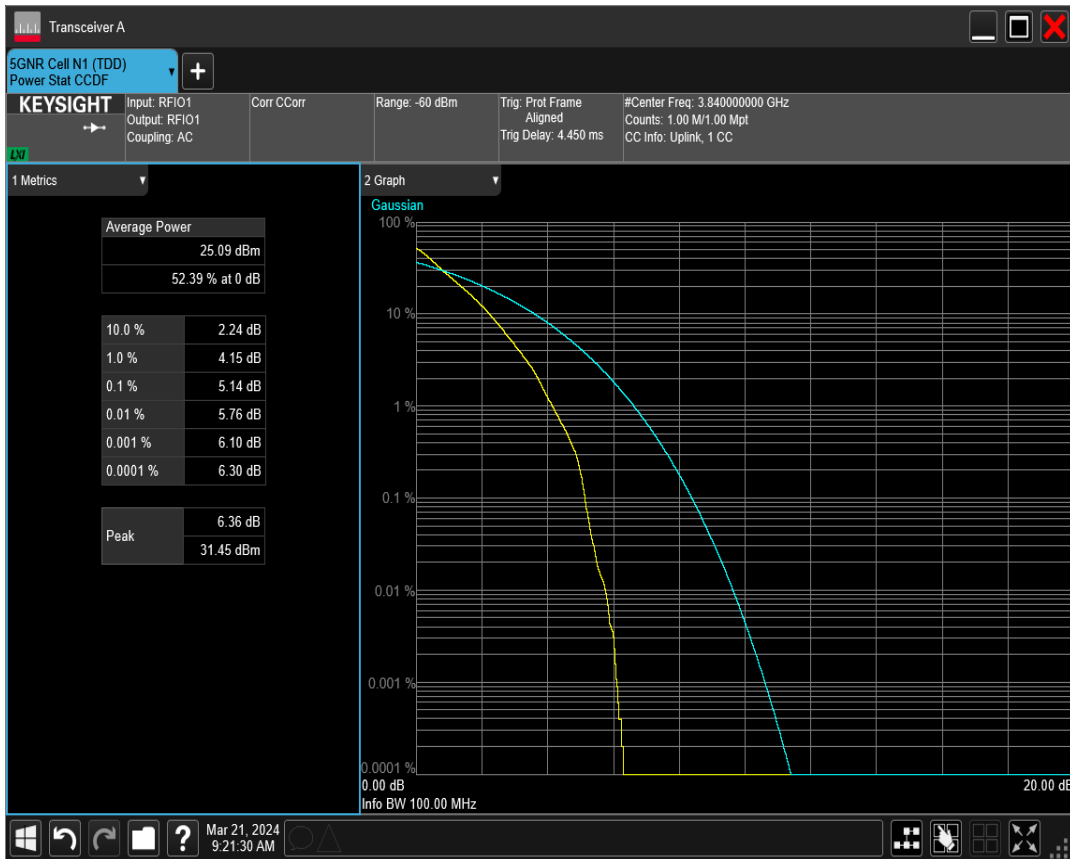
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=80MHz Channel=656000 RB=216@0



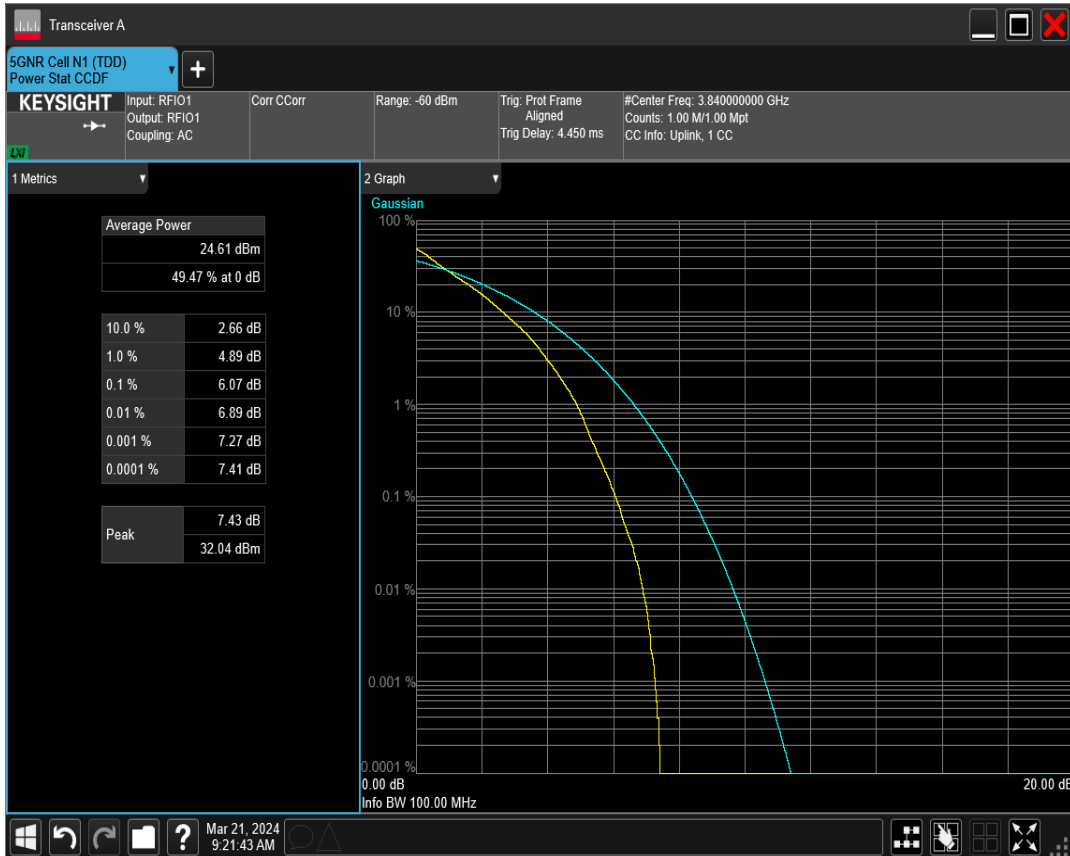
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=656000 RB=216@0



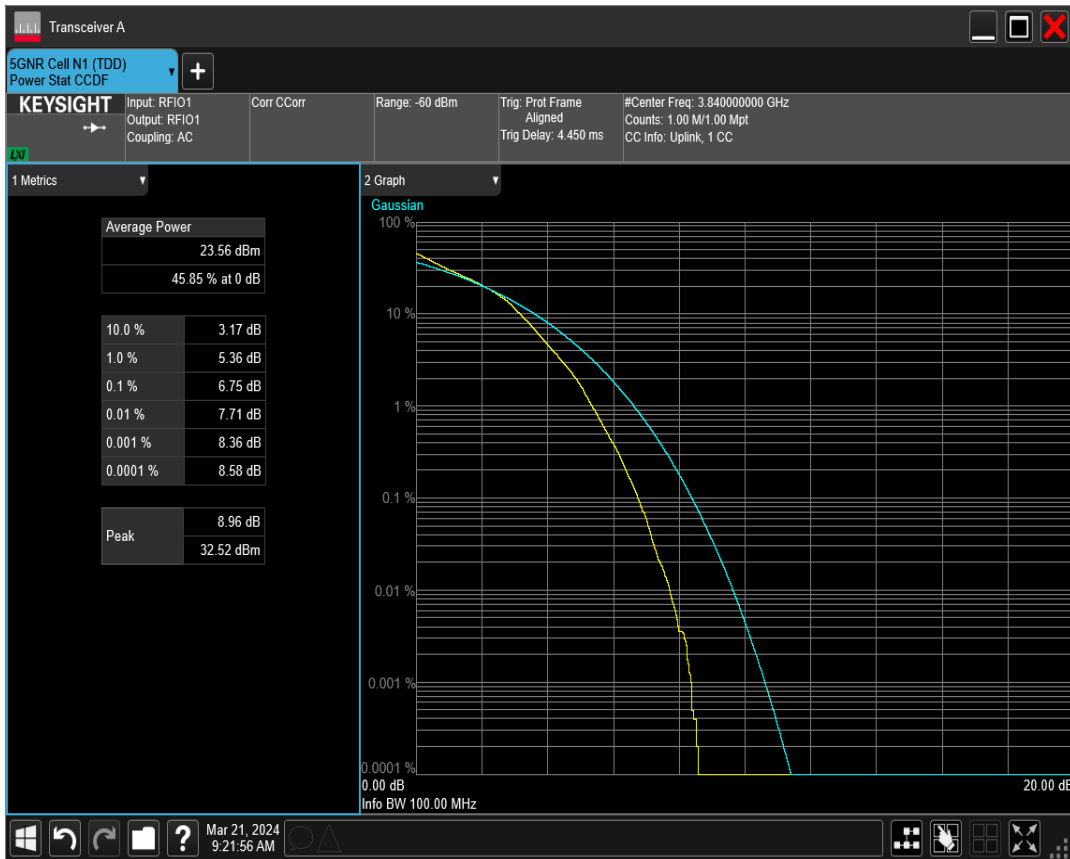
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=90MHz Channel=656000 RB=240@0



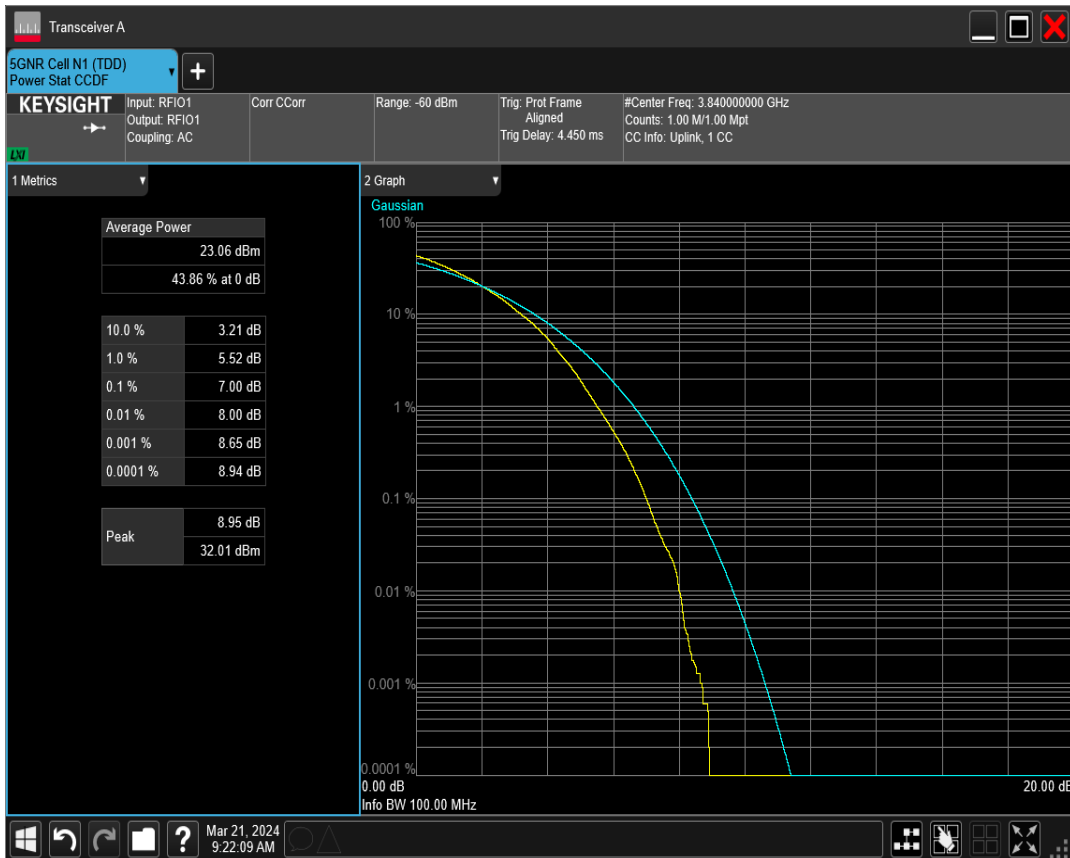
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=90MHz Channel=656000 RB=240@0



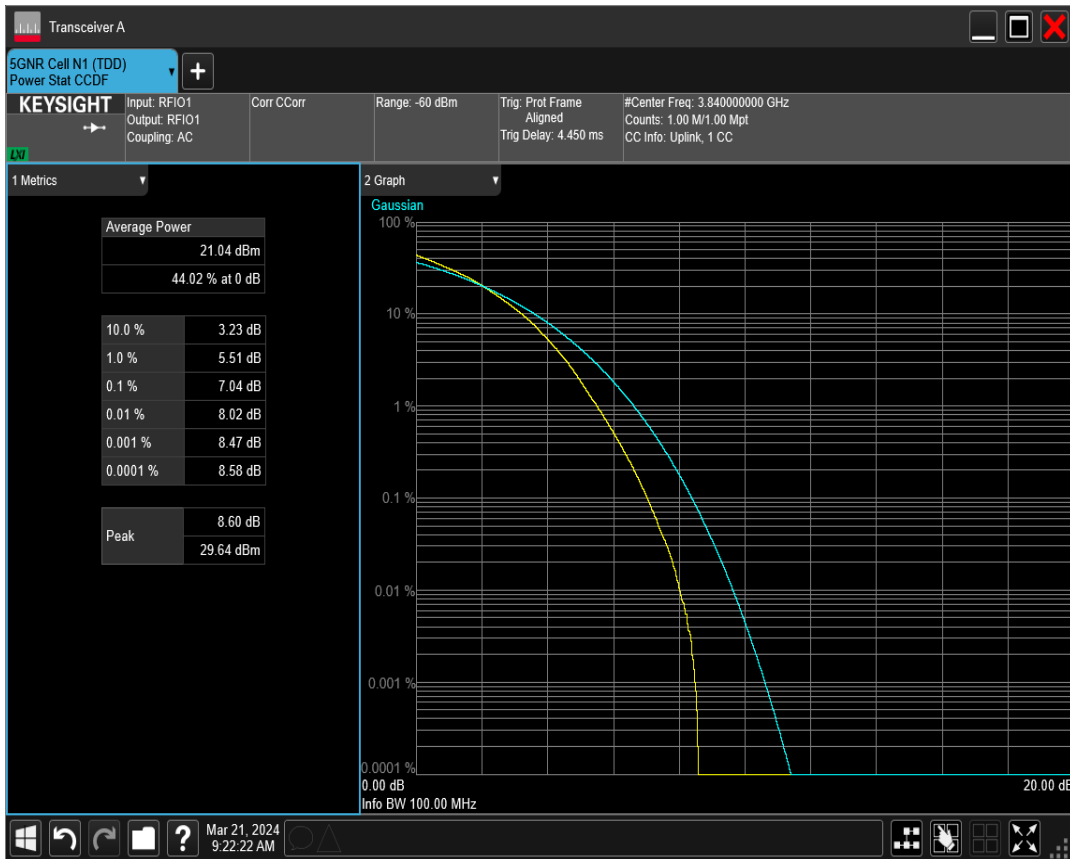
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=90MHz Channel=656000 RB=240@0



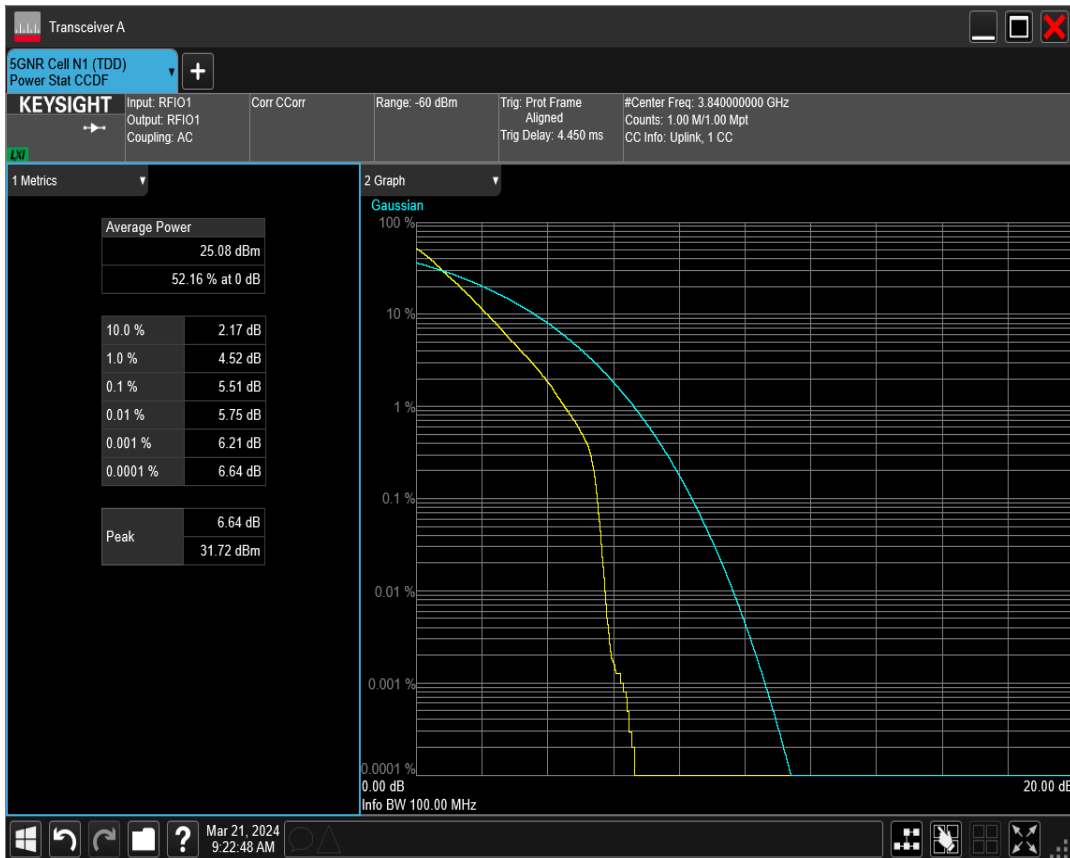
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=90MHz Channel=656000 RB=240@0



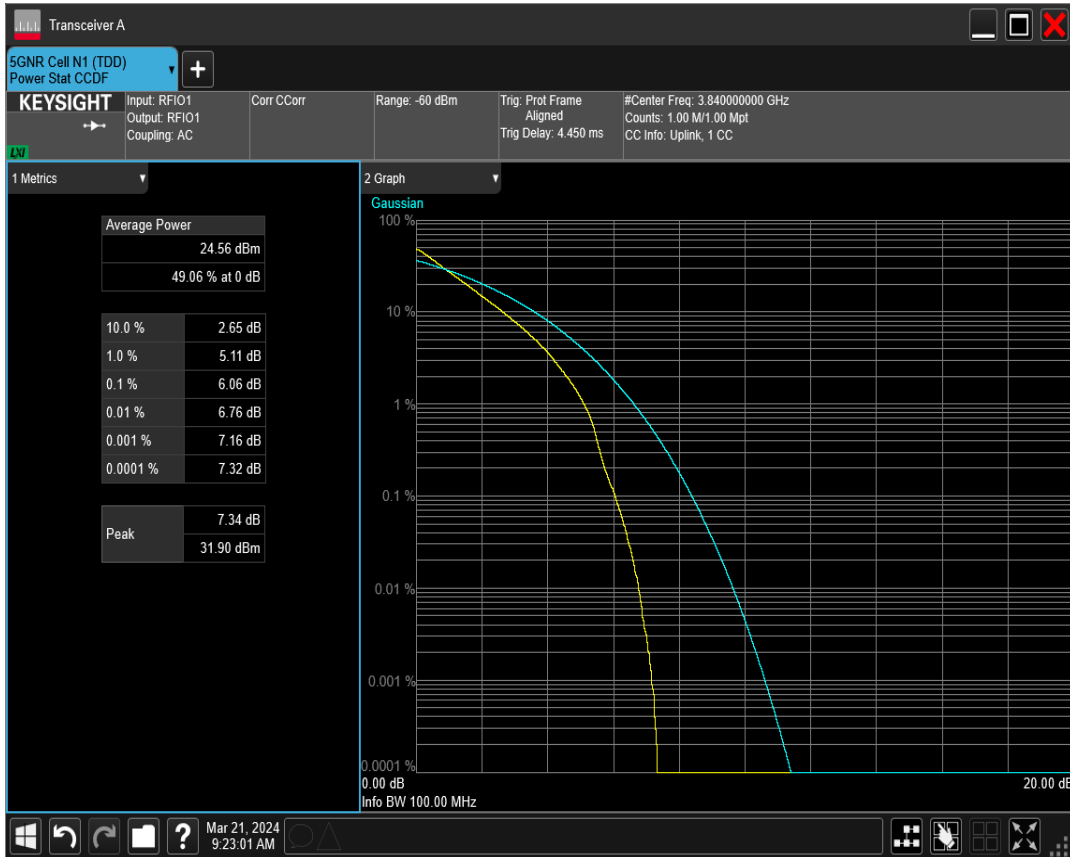
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=656000 RB=240@0



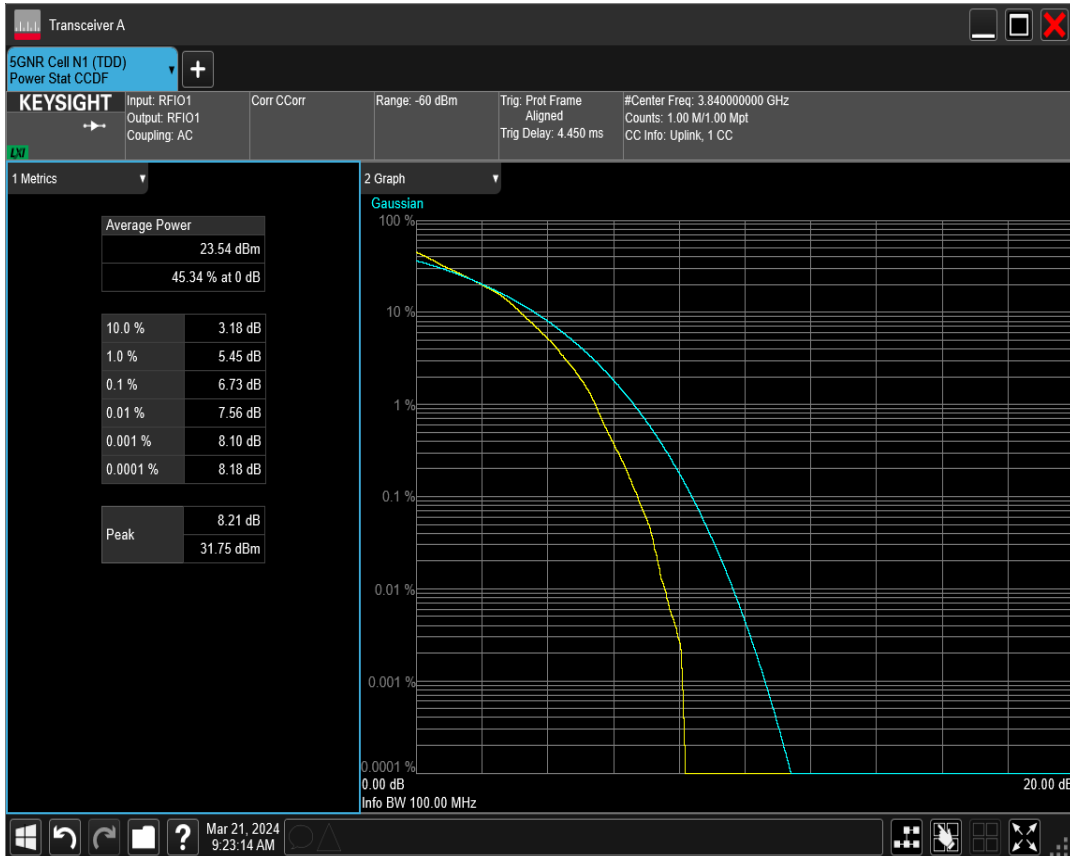
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=100MHz Channel=656000 RB=270@0



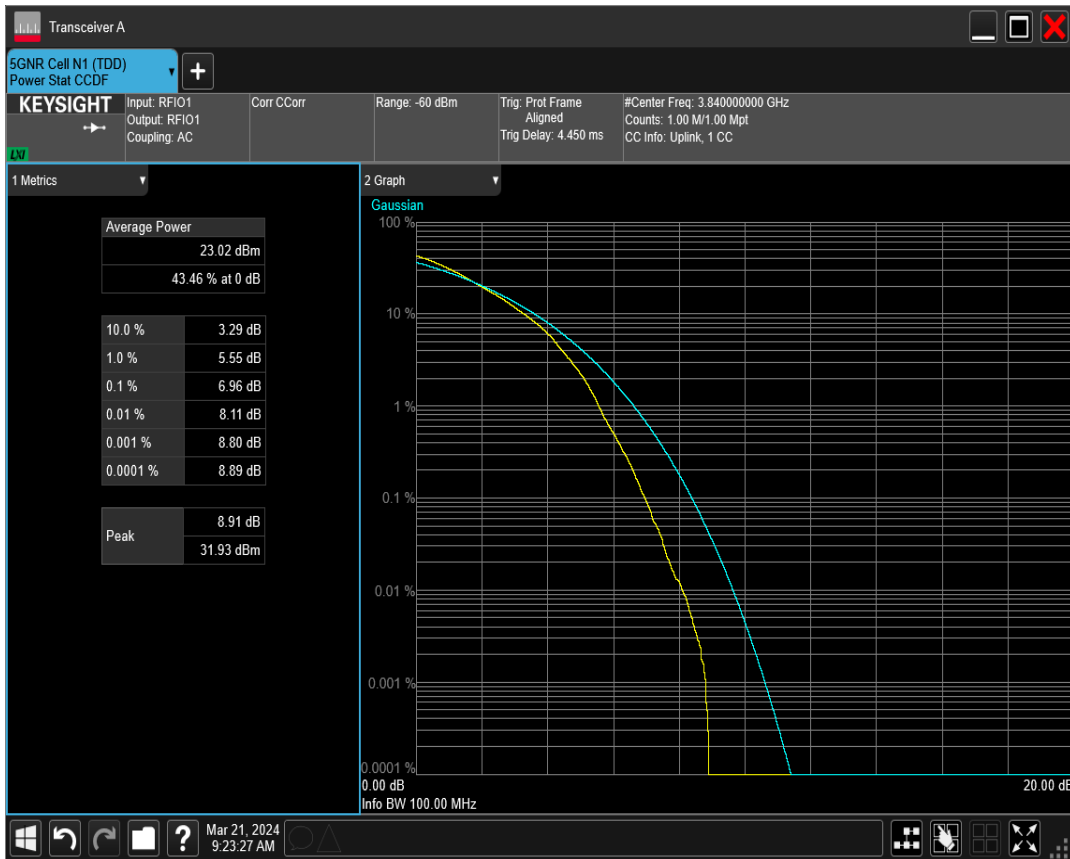
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=100MHz Channel=656000 RB=270@0



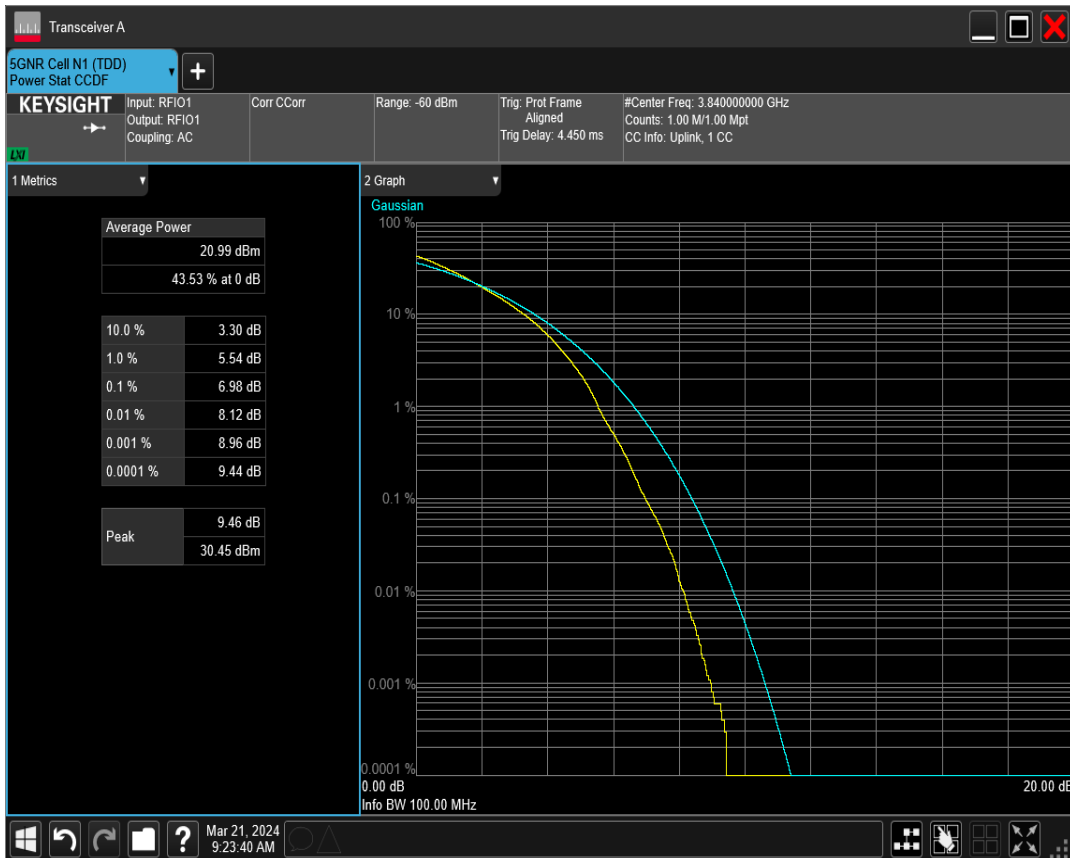
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=100MHz 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)	30	10	647000	24@0	DFT_BPSK	8.620	9.220	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	8.620	9.170	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	8.640	9.230	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	8.610	9.160	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	8.640	9.220	PASS
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	8.620	9.220	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	8.620	9.200	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	8.640	9.170	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	8.620	9.220	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	8.640	9.230	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	8.610	9.190	PASS
n77(3700-3980)	30	10	656000	24@0	CP_QPSK	8.610	9.170	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	8.650	9.230	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	8.620	9.190	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	8.620	9.200	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	8.650	9.230	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	8.620	9.200	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	8.620	9.220	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	13.460	13.710	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	13.470	13.710	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	13.450	13.770	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	13.510	13.750	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	13.510	13.720	PASS
n77(3700-3980)	30	15	647168	38@0	CP_QPSK	13.630	14.400	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	13.500	13.710	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	13.500	13.730	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	13.510	13.700	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	13.510	13.750	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	13.520	13.720	PASS
n77(3700-3980)	30	15	656000	38@0	CP_QPSK	13.640	14.440	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	13.510	13.750	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	13.470	13.720	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	13.510	13.810	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	13.510	13.790	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	13.570	13.720	PASS
n77(3700-3980)	30	15	664832	38@0	CP_QPSK	13.640	14.440	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	18.090	18.940	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	18.090	18.930	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	18.030	18.900	PASS



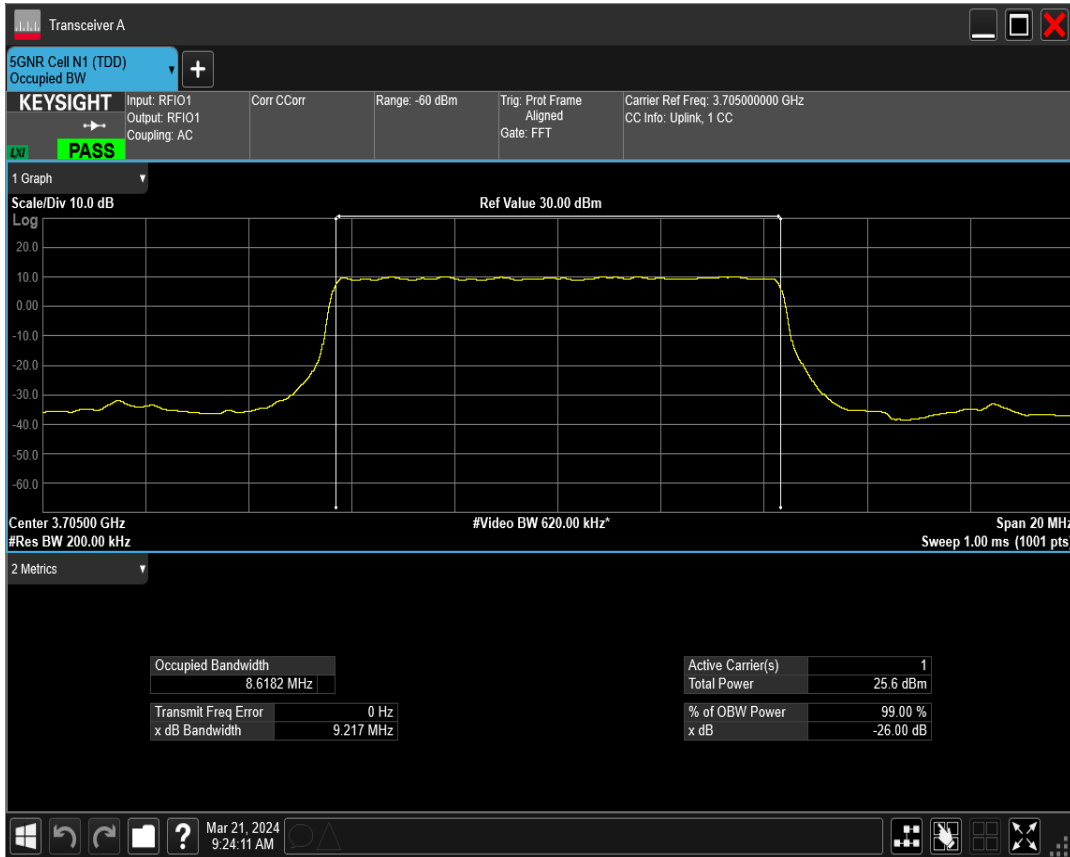
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	18.040	18.900	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	18.100	18.930	PASS
n77(3700-3980)	30	20	647334	51@0	CP_QPSK	18.270	19.300	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	18.090	18.930	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	18.090	18.930	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	18.040	18.930	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	18.080	18.920	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	18.120	18.930	PASS
n77(3700-3980)	30	20	656000	51@0	CP_QPSK	18.270	19.290	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	18.110	18.980	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	18.080	18.950	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	18.030	18.920	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	18.040	18.920	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	18.110	18.920	PASS
n77(3700-3980)	30	20	664666	51@0	CP_QPSK	18.270	19.320	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	27.750	28.490	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	27.620	28.430	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	27.620	28.470	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	27.640	28.440	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	27.630	28.450	PASS
n77(3700-3980)	30	30	647668	78@0	CP_QPSK	27.980	29.530	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	27.740	28.490	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	27.630	28.440	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	27.630	28.470	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	27.640	28.430	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	27.640	28.430	PASS
n77(3700-3980)	30	30	656000	78@0	CP_QPSK	27.980	29.530	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	27.740	28.500	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	27.640	28.480	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	27.620	28.470	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	27.650	28.450	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	27.630	28.430	PASS
n77(3700-3980)	30	30	664332	78@0	CP_QPSK	27.980	29.540	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	37.640	37.880	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	37.610	37.910	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	37.610	37.890	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	37.610	37.910	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	37.480	37.860	PASS
n77(3700-3980)	30	40	648000	106@0	CP_QPSK	37.980	40.050	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	37.610	37.880	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	37.610	37.920	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	37.620	37.890	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	37.620	37.870	PASS

n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	37.620	37.870	PASS
n77(3700-3980)	30	40	656000	106@0	CP_QPSK	37.990	40.060	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	37.510	37.880	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	37.520	37.900	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	37.600	37.870	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	37.600	37.920	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	37.470	37.860	PASS
n77(3700-3980)	30	40	664000	106@0	CP_QPSK	37.980	40.050	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	47.210	48.380	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	47.080	48.350	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	47.060	48.370	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	47.070	48.360	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	47.040	48.370	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	47.650	50.180	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	47.230	48.390	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	47.090	48.410	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	47.080	48.410	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	47.070	48.390	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	47.100	48.360	PASS
n77(3700-3980)	30	50	656000	133@0	CP_QPSK	47.650	50.220	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	47.220	48.430	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	47.070	48.430	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	47.230	48.420	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	47.080	48.400	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	47.100	48.390	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	47.660	50.240	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	57.960	60.990	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	58.080	60.980	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	57.940	60.990	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	57.950	60.970	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	57.940	60.970	PASS
n77(3700-3980)	30	60	648668	162@0	CP_QPSK	57.940	61.000	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	58.100	61.010	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	57.960	61.000	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	58.090	61.030	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	57.950	60.980	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	57.950	60.980	PASS
n77(3700-3980)	30	60	656000	162@0	CP_QPSK	57.950	61.020	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	58.090	61.030	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	58.100	61.050	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	58.100	61.060	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	58.080	61.020	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	57.950	61.000	PASS

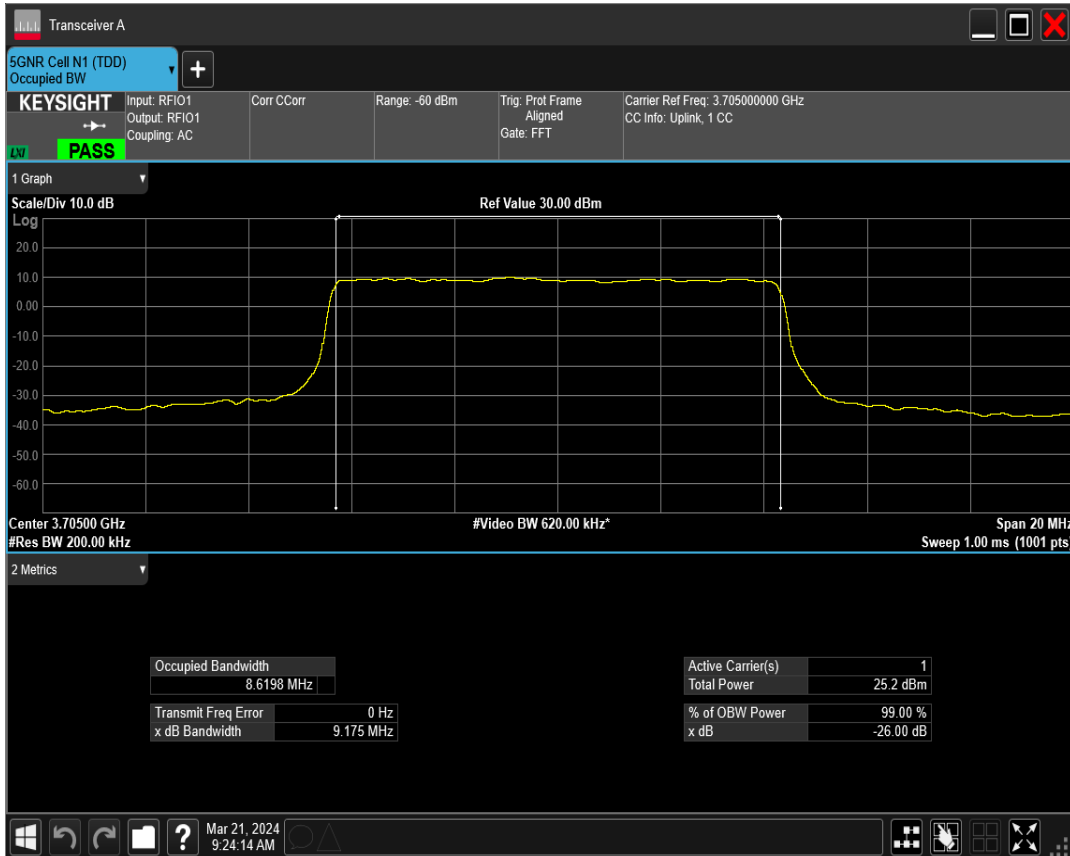
n77(3700-3980)	30	60	663332	162@0	CP_QPSK	57.960	61.040	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	77.470	81.350	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	77.470	81.360	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	77.500	81.380	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	77.460	81.340	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	77.440	81.330	PASS
n77(3700-3980)	30	80	649334	217@0	CP_QPSK	77.790	81.770	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	77.470	81.350	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	77.460	81.360	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	77.490	81.380	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	77.460	81.350	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	77.280	81.330	PASS
n77(3700-3980)	30	80	656000	217@0	CP_QPSK	77.780	81.770	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	77.510	81.400	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	77.510	81.390	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	77.490	81.380	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	77.480	81.380	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	77.470	81.350	PASS
n77(3700-3980)	30	80	662666	217@0	CP_QPSK	77.810	81.810	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	86.760	90.540	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	86.780	90.530	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	86.770	90.490	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	86.560	90.500	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	86.810	90.520	PASS
n77(3700-3980)	30	90	649668	245@0	CP_QPSK	87.640	92.310	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	86.790	90.550	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	86.810	90.560	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	86.810	90.510	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	86.770	90.510	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	86.830	90.520	PASS
n77(3700-3980)	30	90	656000	245@0	CP_QPSK	87.640	92.310	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	86.820	90.590	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	86.830	90.590	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	86.830	90.550	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	86.790	90.530	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	86.860	90.560	PASS
n77(3700-3980)	30	90	662332	245@0	CP_QPSK	87.850	92.350	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	96.860	101.630	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	96.870	101.630	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	96.830	101.590	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	96.890	101.630	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	96.850	101.610	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	97.660	102.710	PASS

n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	96.880	101.670	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	96.890	101.650	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	96.850	101.600	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	96.910	101.650	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	96.870	101.620	PASS
n77(3700-3980)	30	100	656000	273@0	CP_QPSK	97.650	102.730	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	96.900	101.700	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	96.910	101.680	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	96.880	101.640	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	96.940	101.690	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	96.910	101.660	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	97.690	102.780	PASS

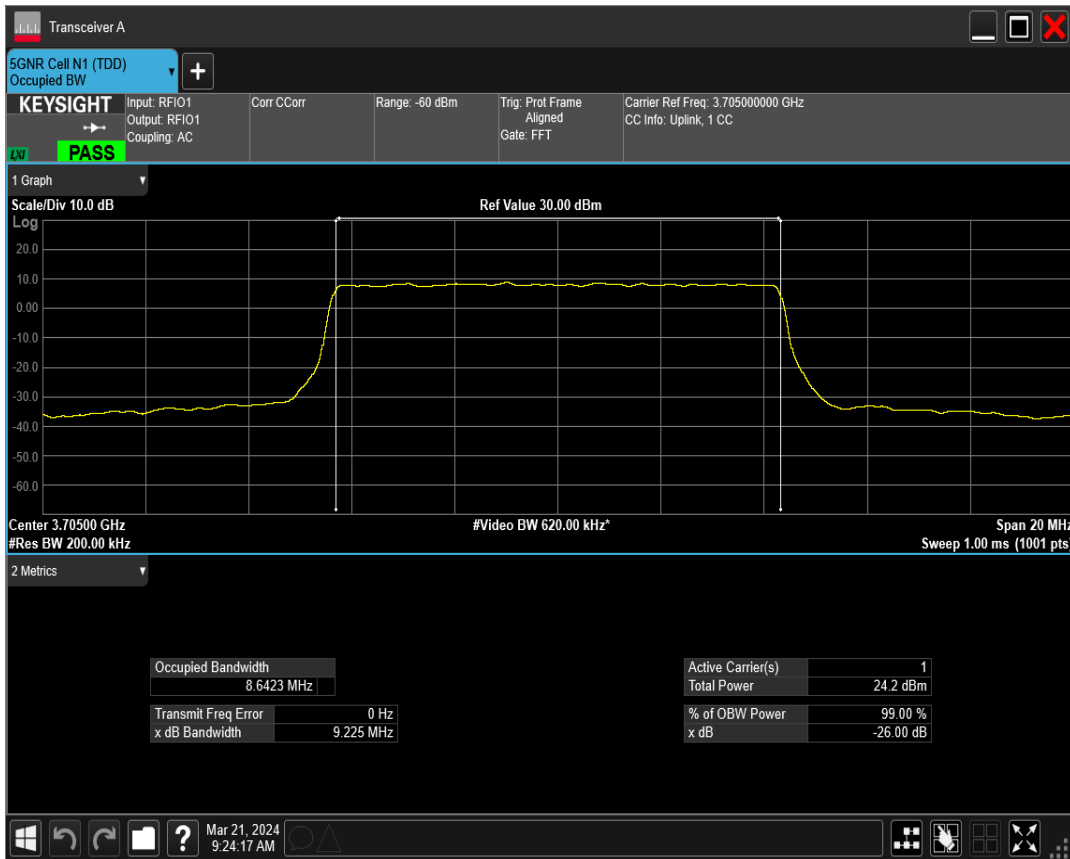
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=10MHz Channel=647000 RB=24@0



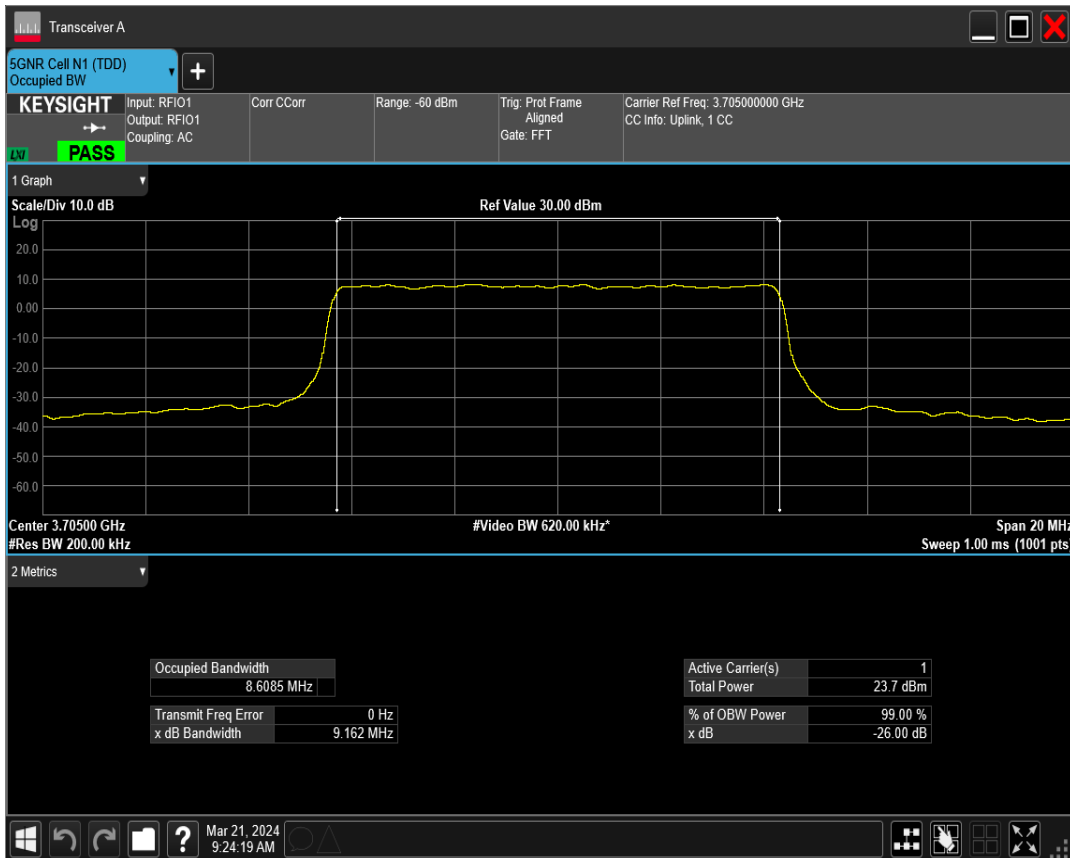
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=10MHz Channel=647000 RB=24@0



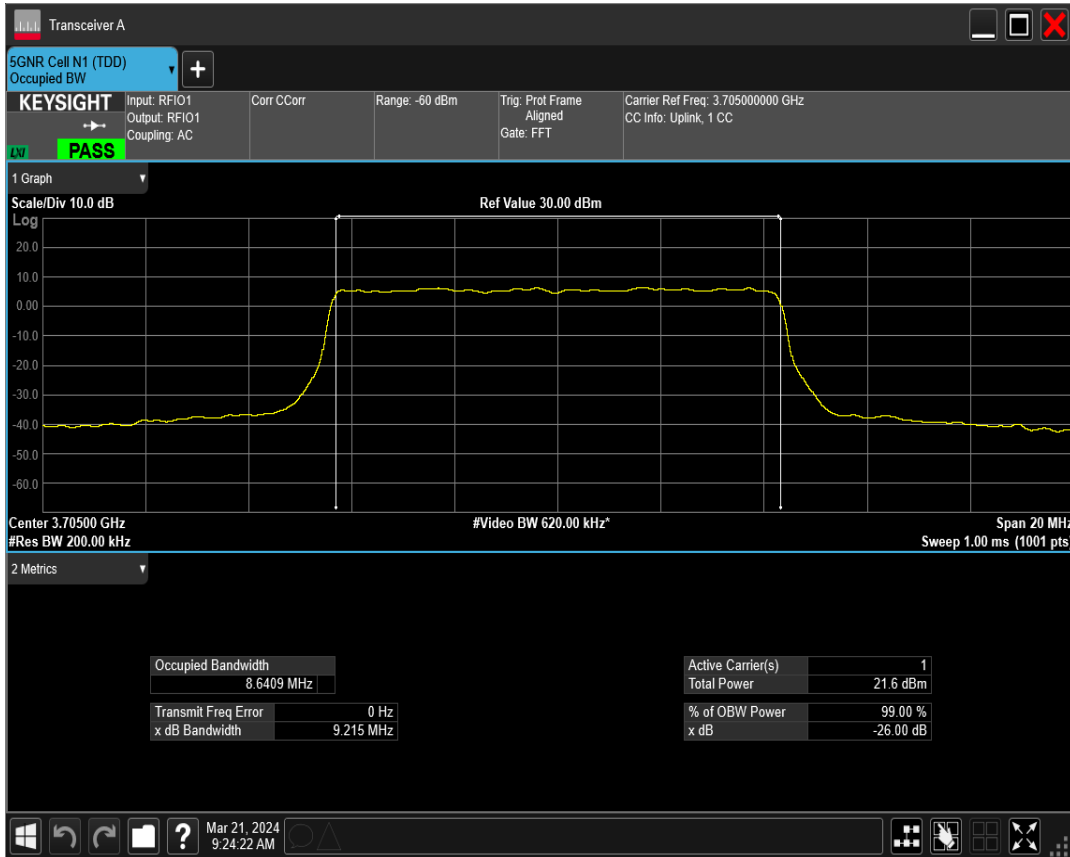
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=647000 RB=24@0



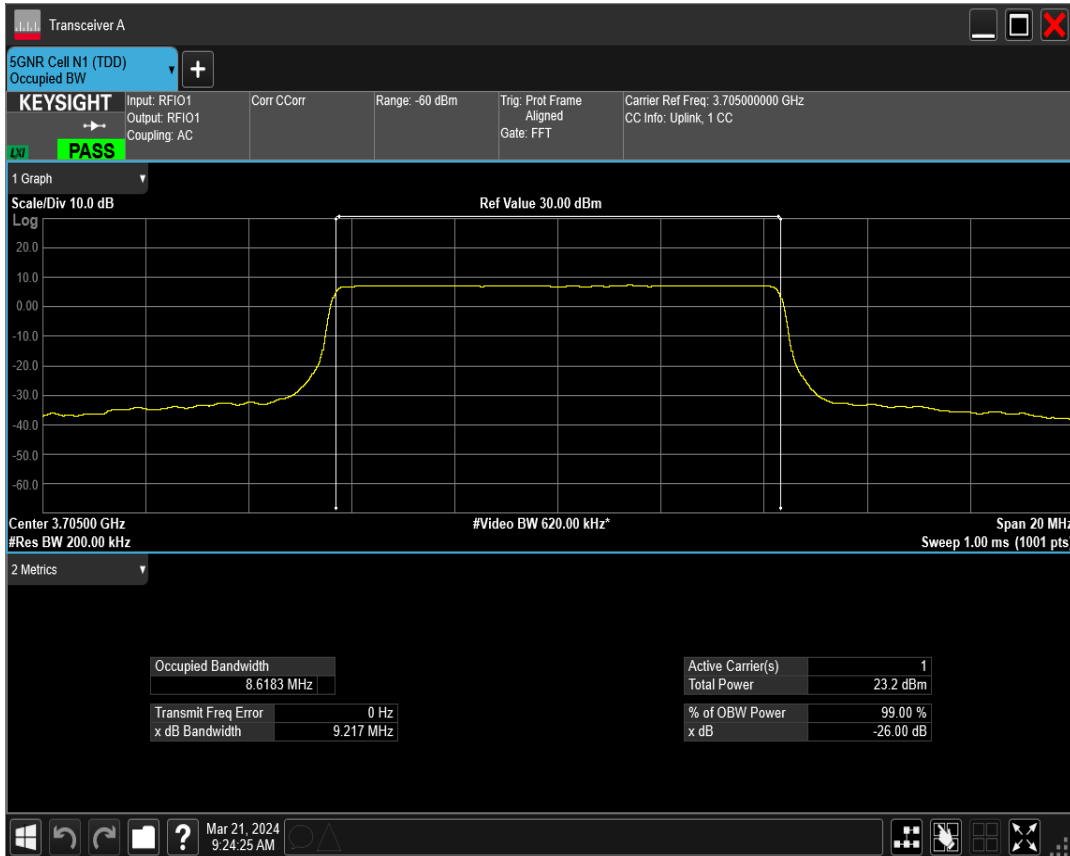
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n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=647000 RB=24@0



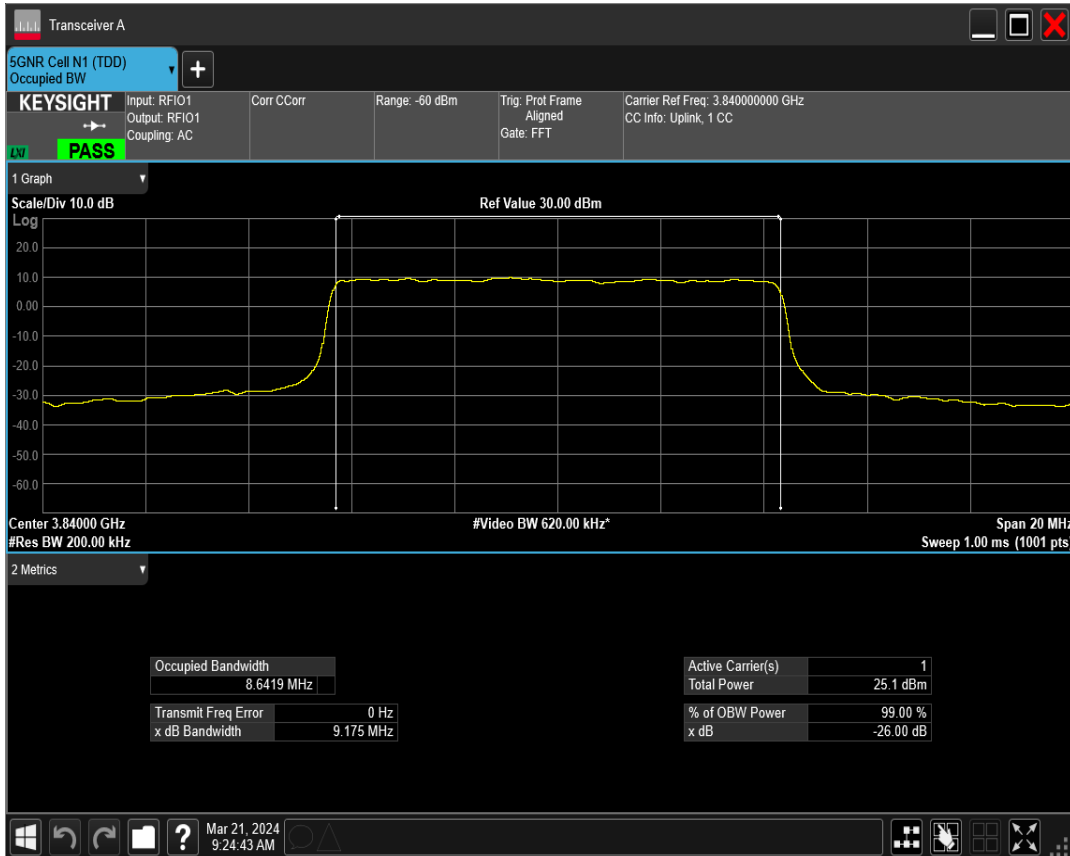
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n77(3700-3980) SCS=30kHz DFT\_BPSK BW=10MHz Channel=656000 RB=24@0

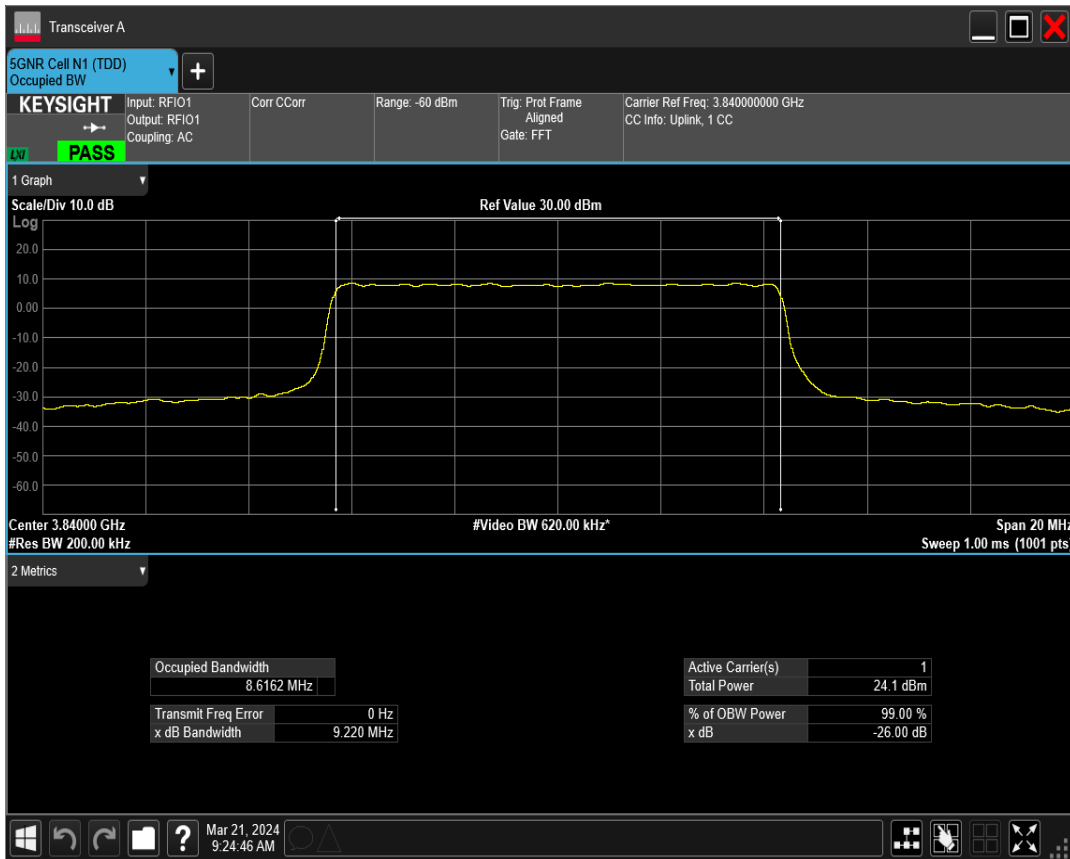


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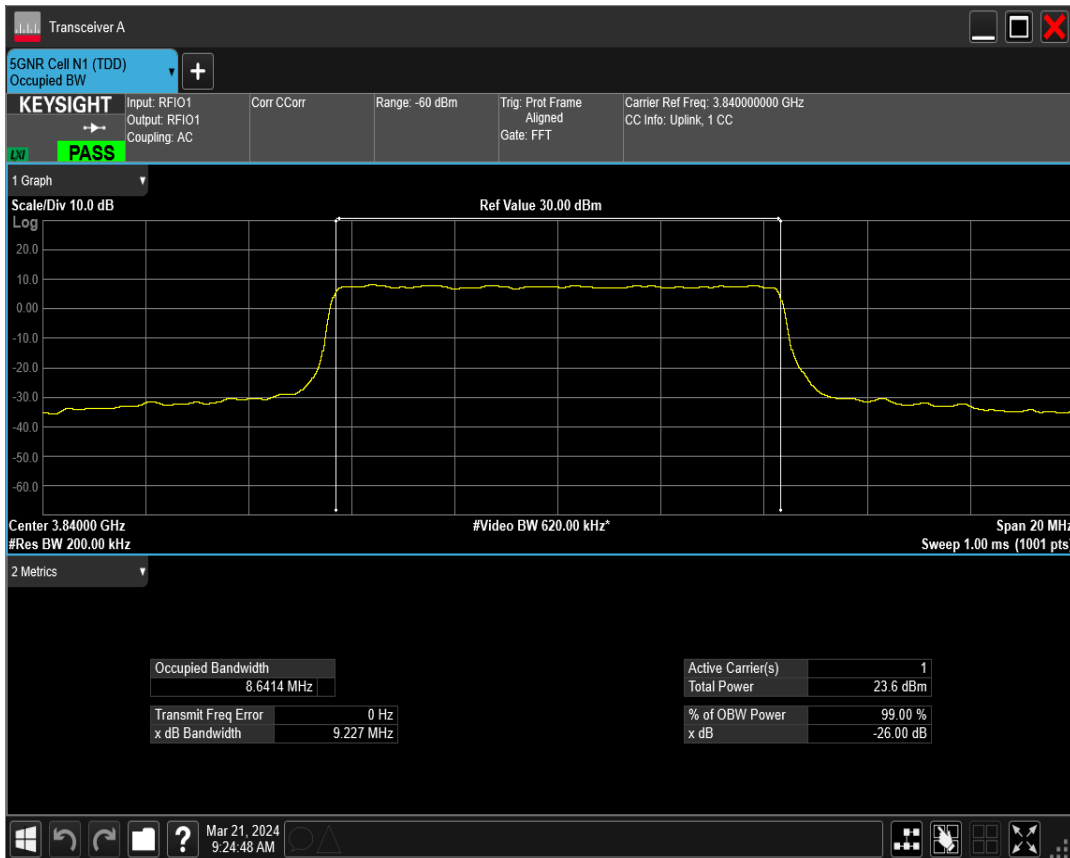




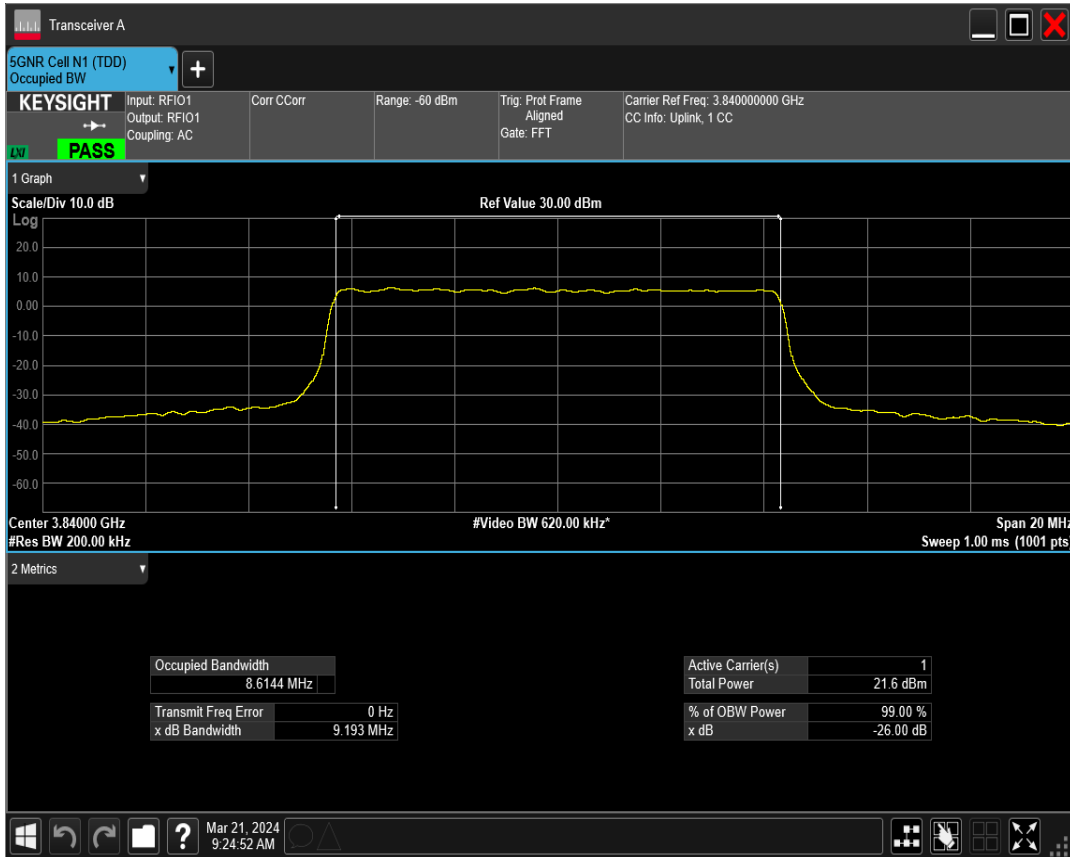
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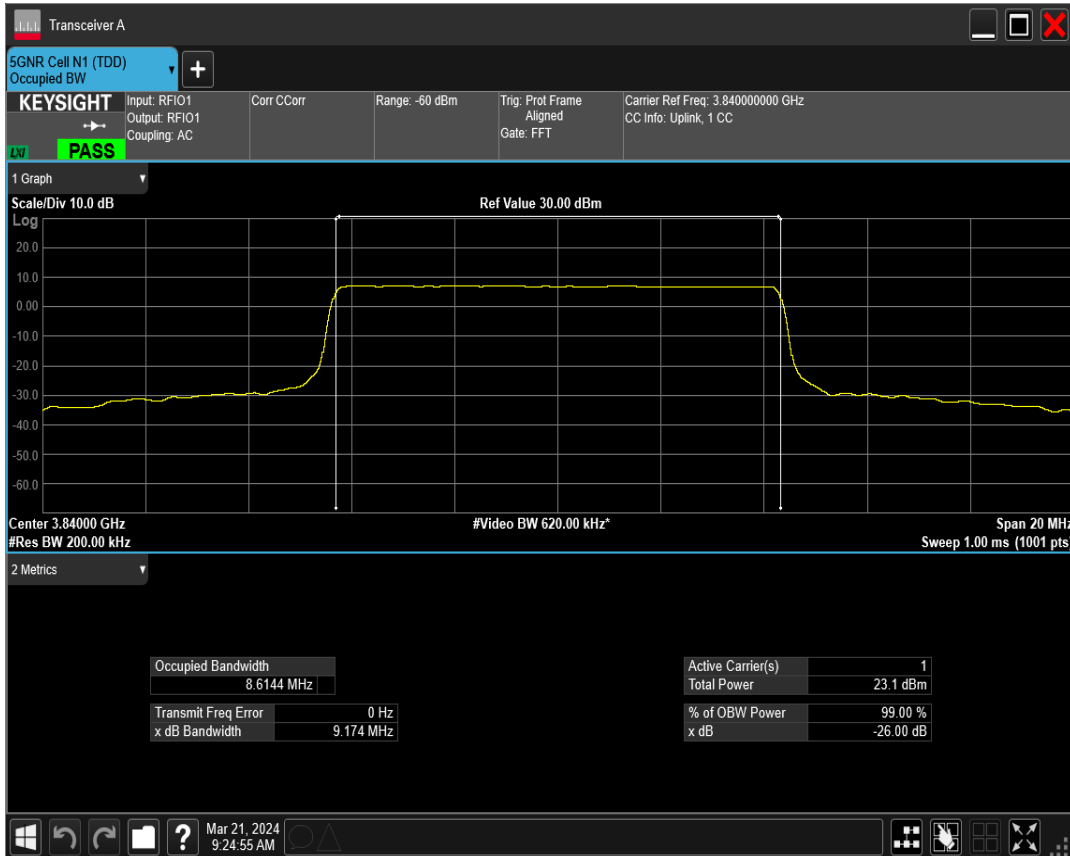
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n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=656000 RB=24@0



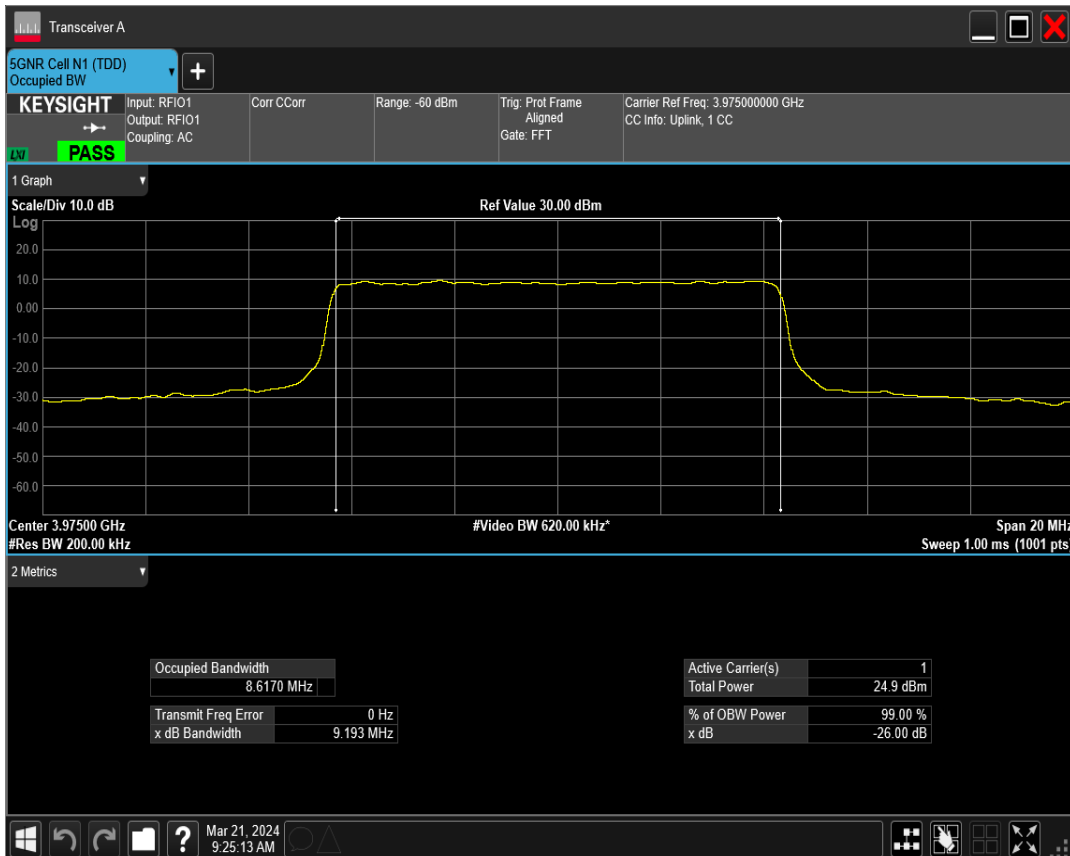
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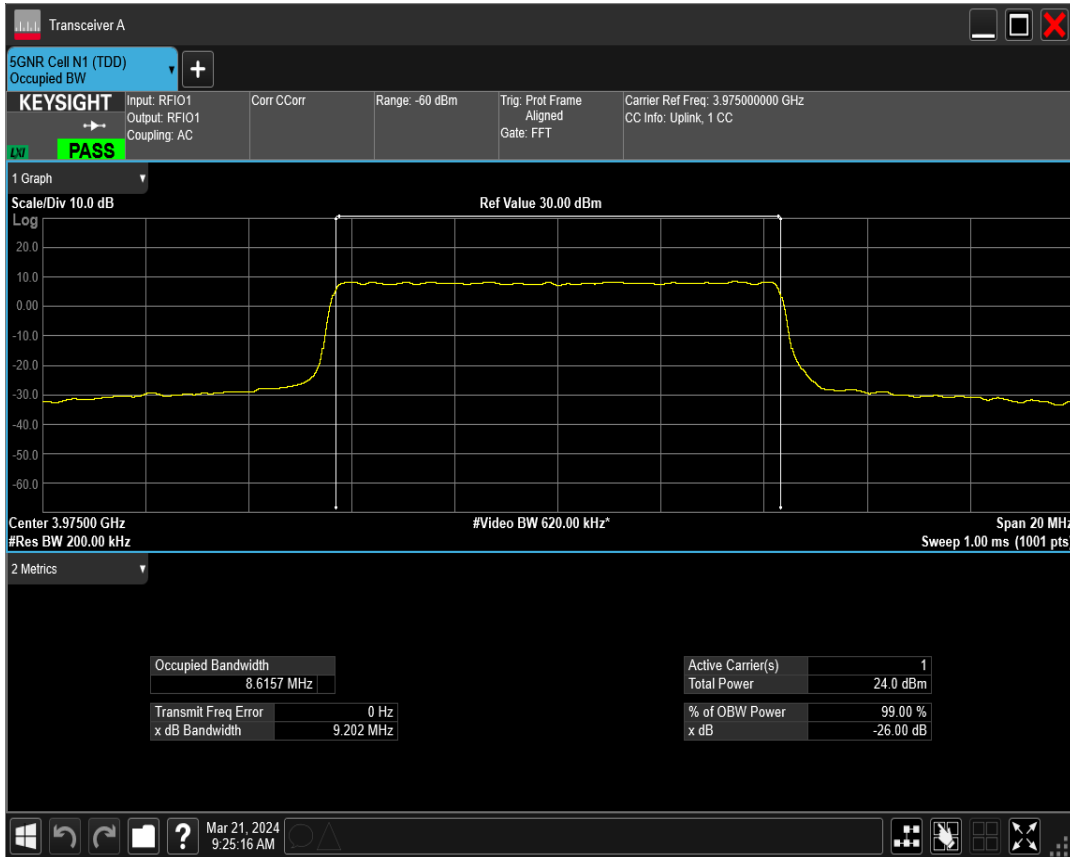
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=10MHz Channel=665000 RB=24@0



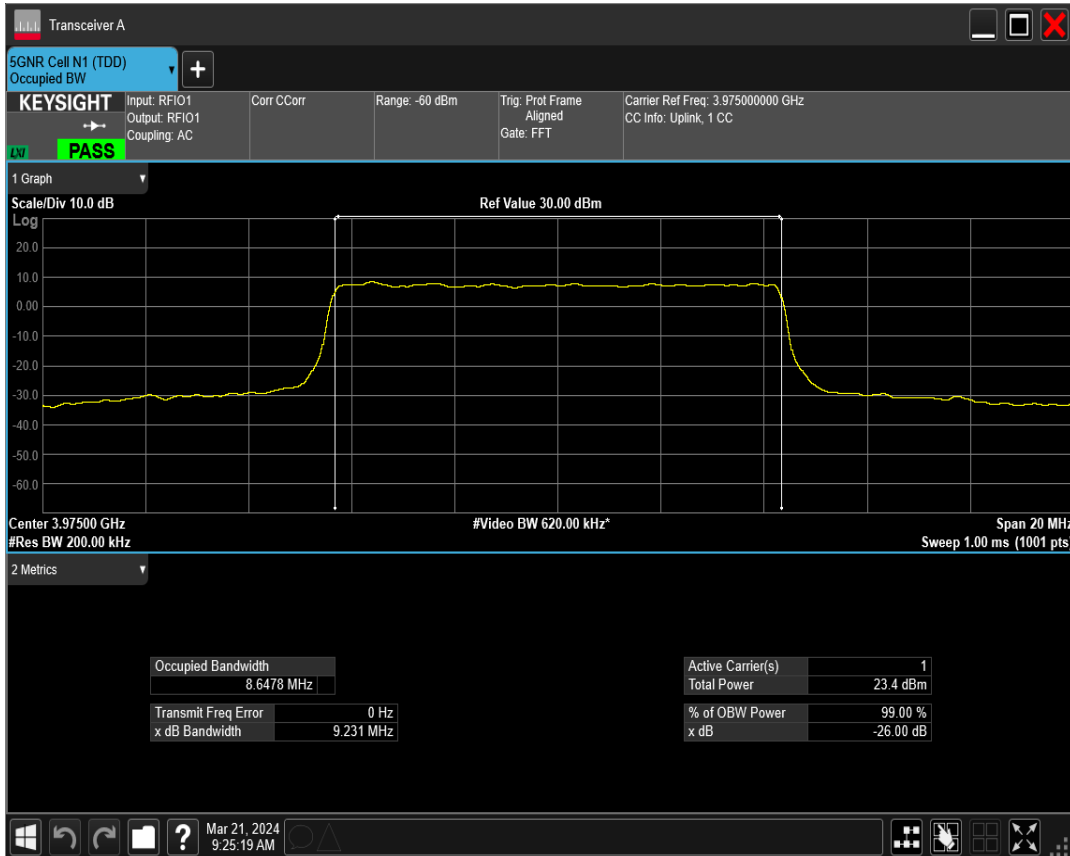
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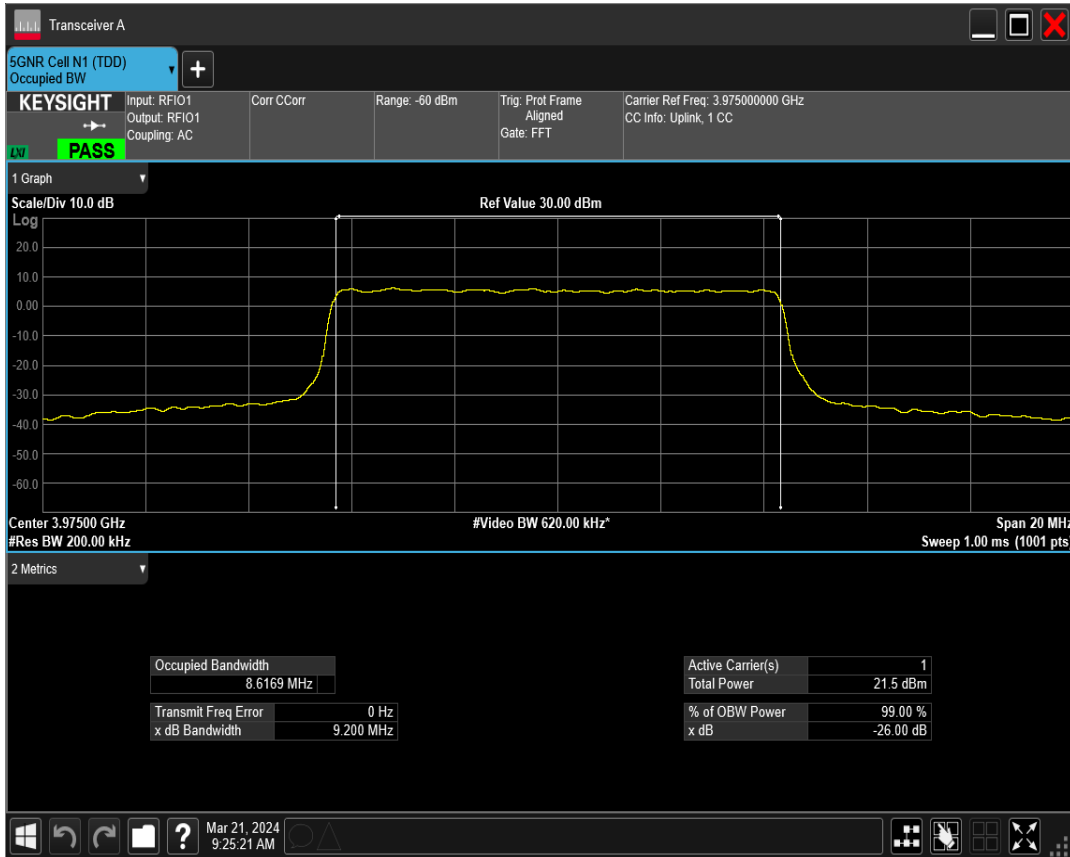
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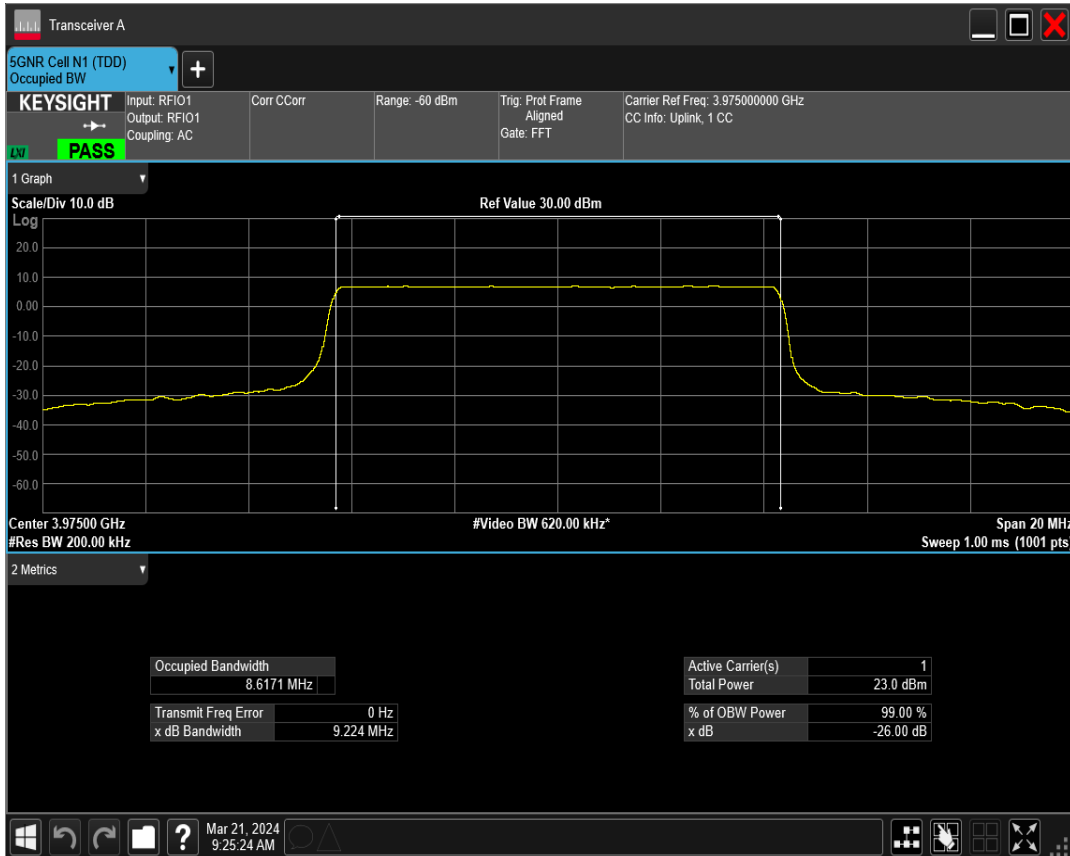
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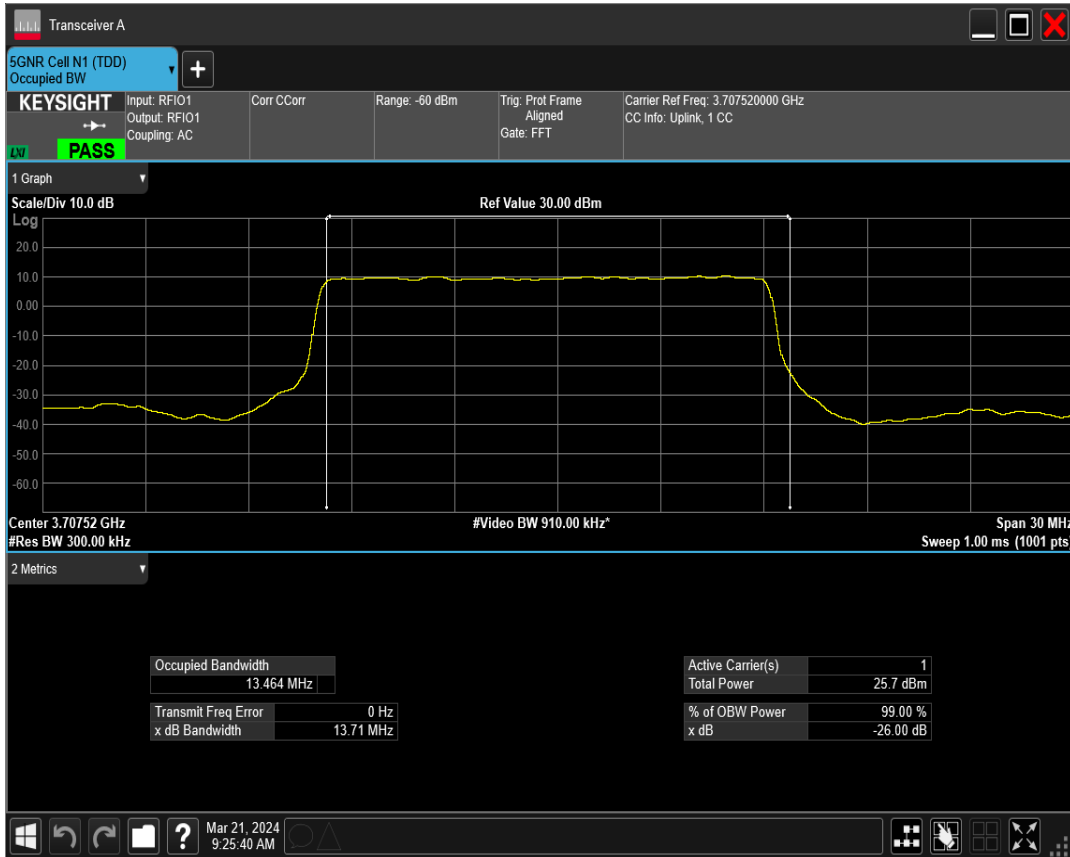
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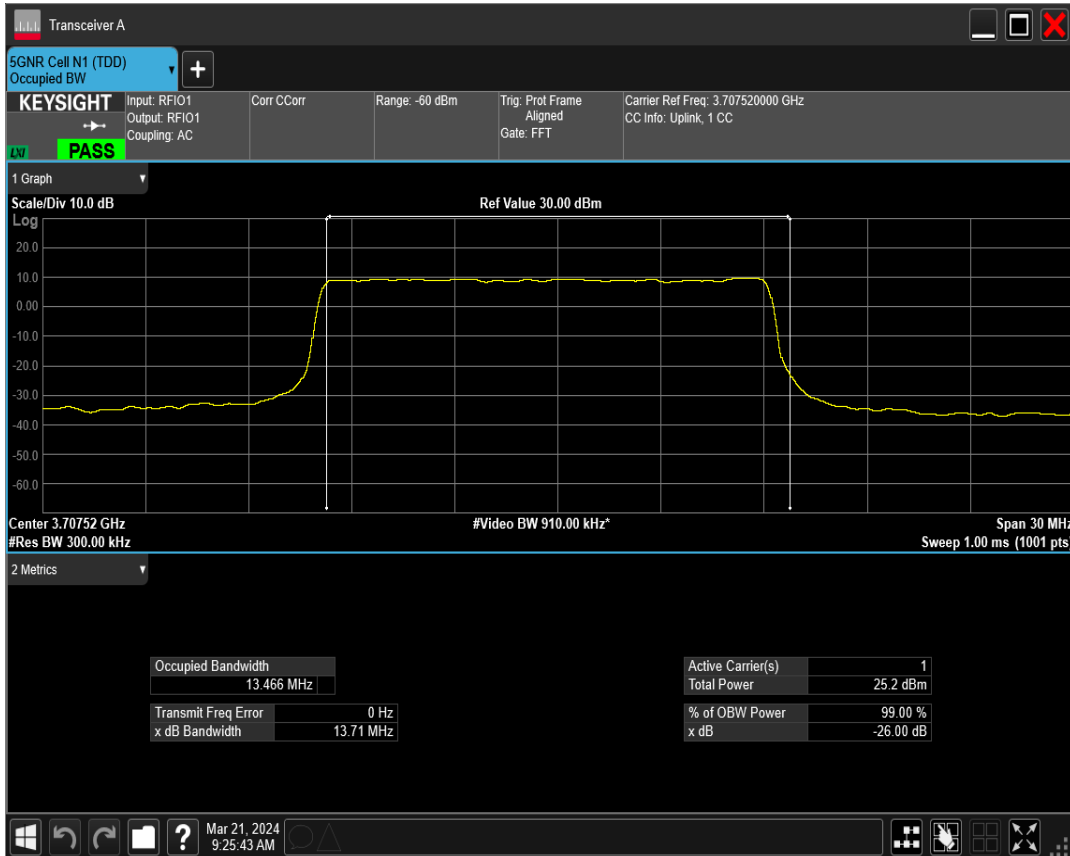
n77(3700-3980) SCS=30kHz CP\_QPSK BW=10MHz Channel=665000 RB=24@0



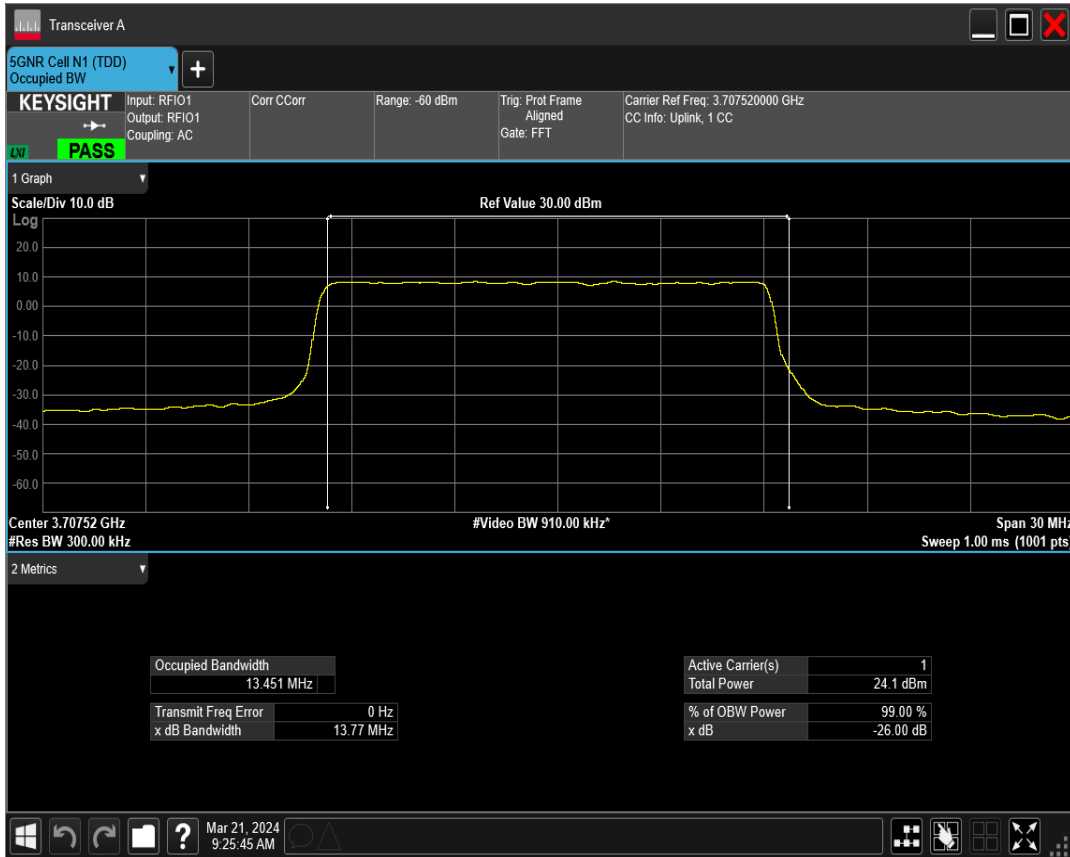
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=15MHz Channel=647168 RB=36@0



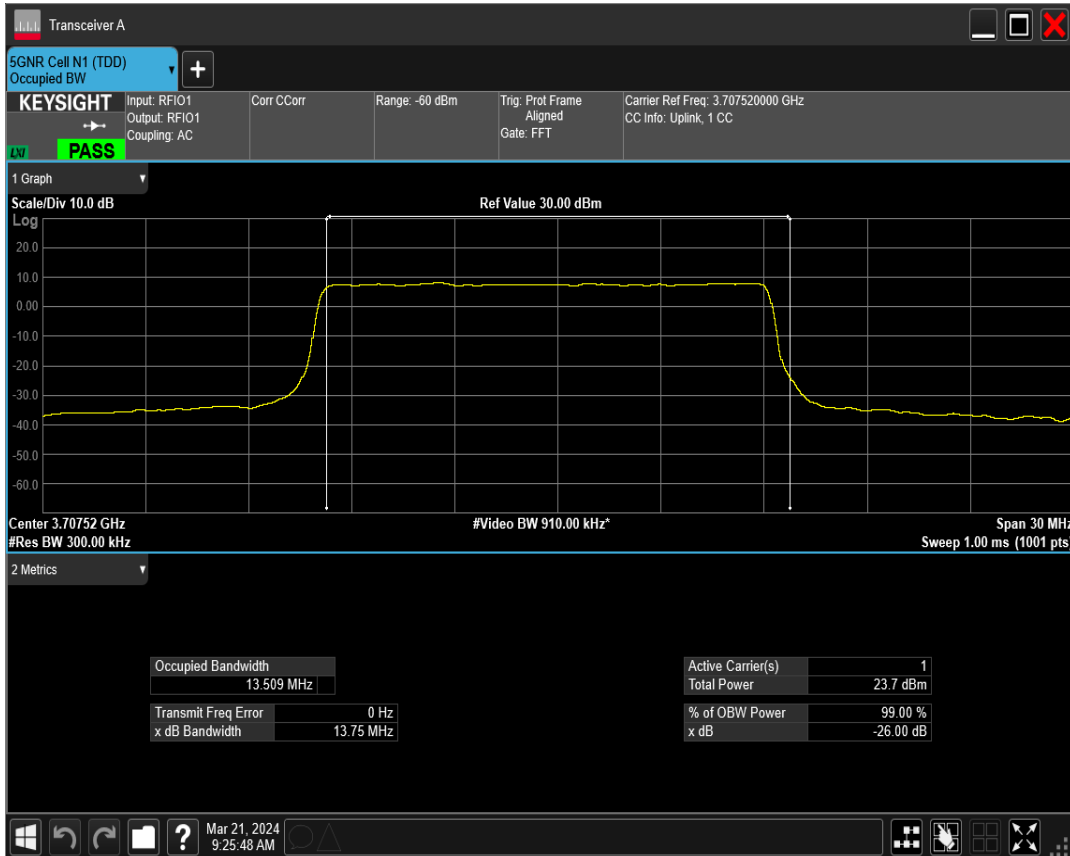
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=15MHz Channel=647168 RB=36@0



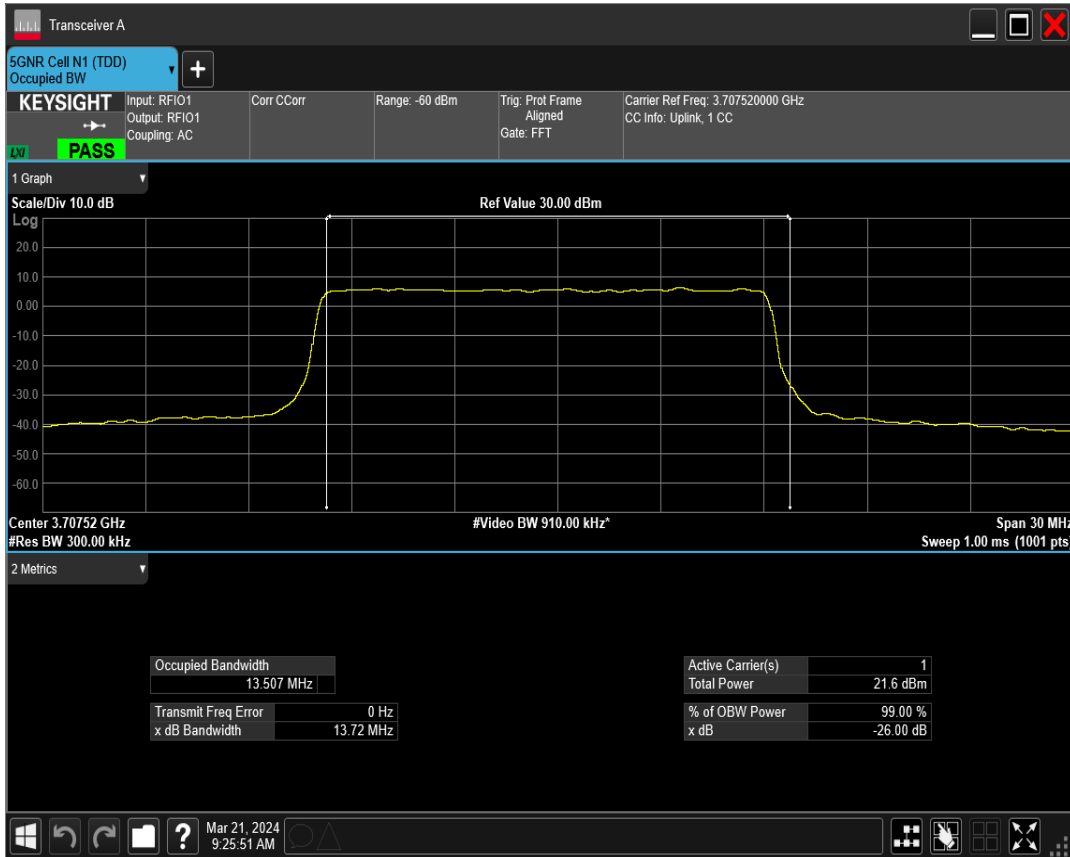
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=647168 RB=36@0



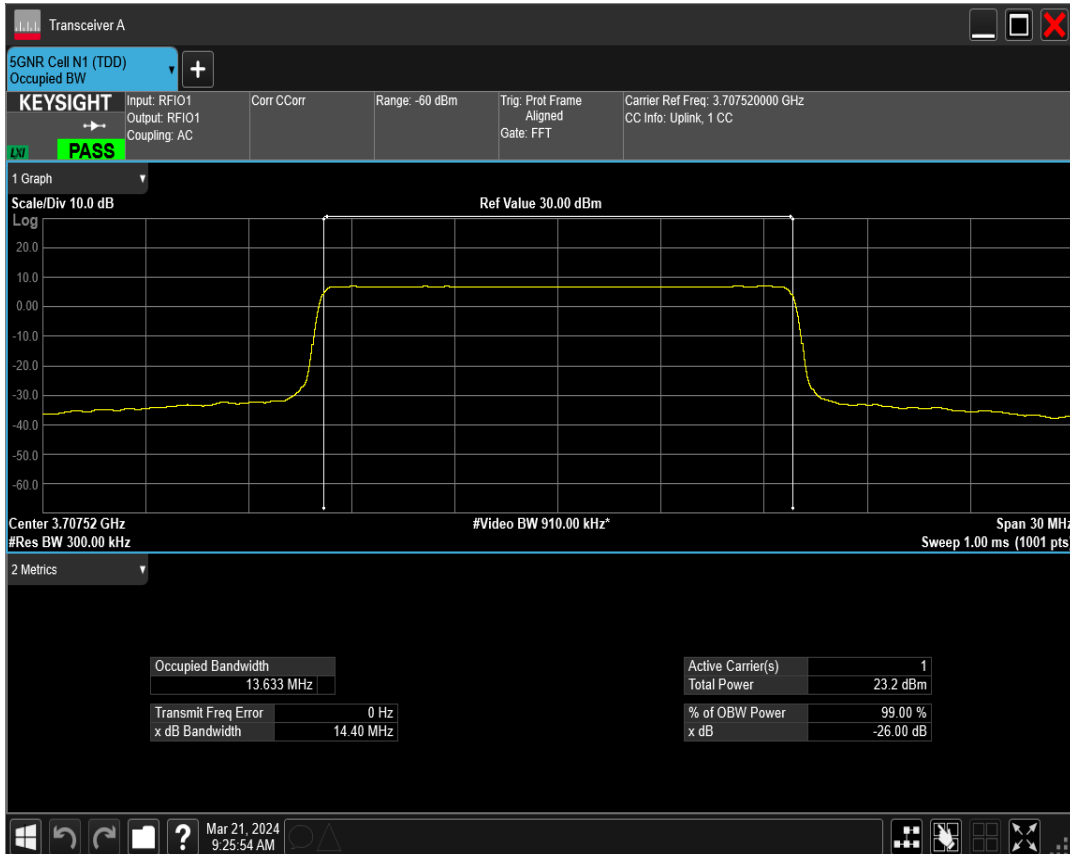
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=647168 RB=36@0



n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=647168 RB=36@0



n77(3700-3980) SCS=30kHz CP\_QPSK BW=15MHz Channel=647168 RB=38@0

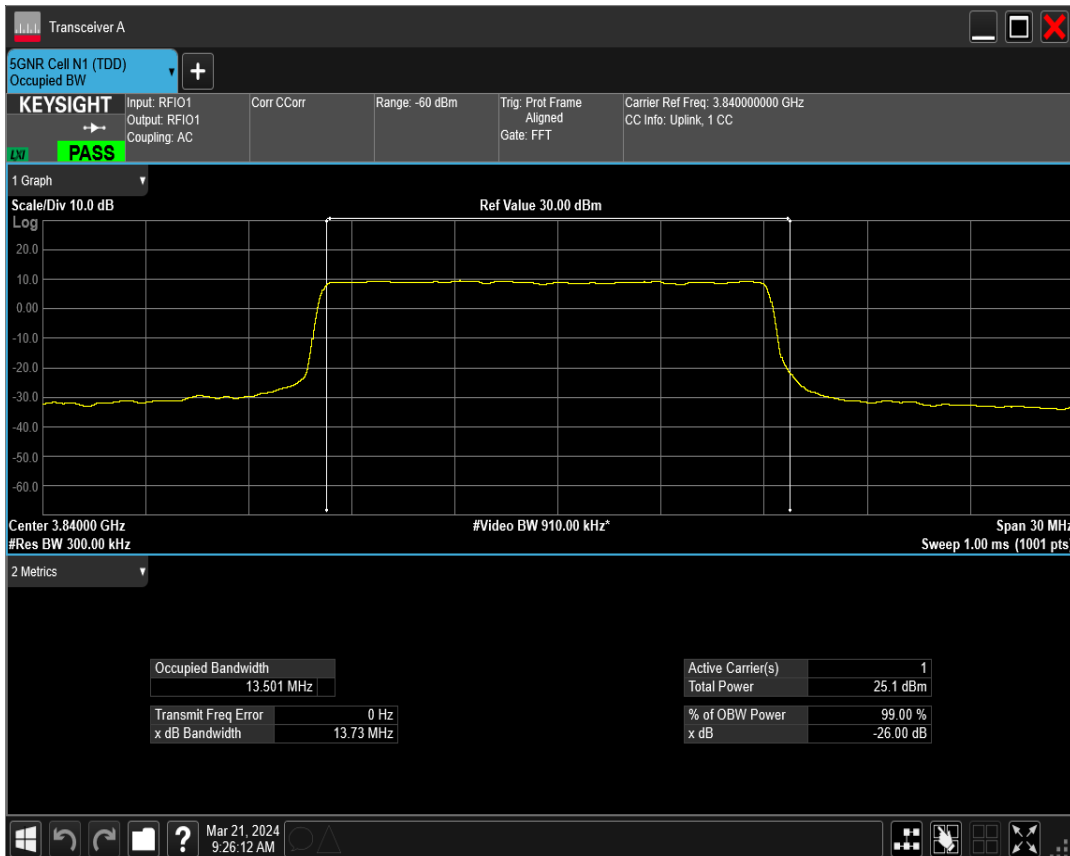




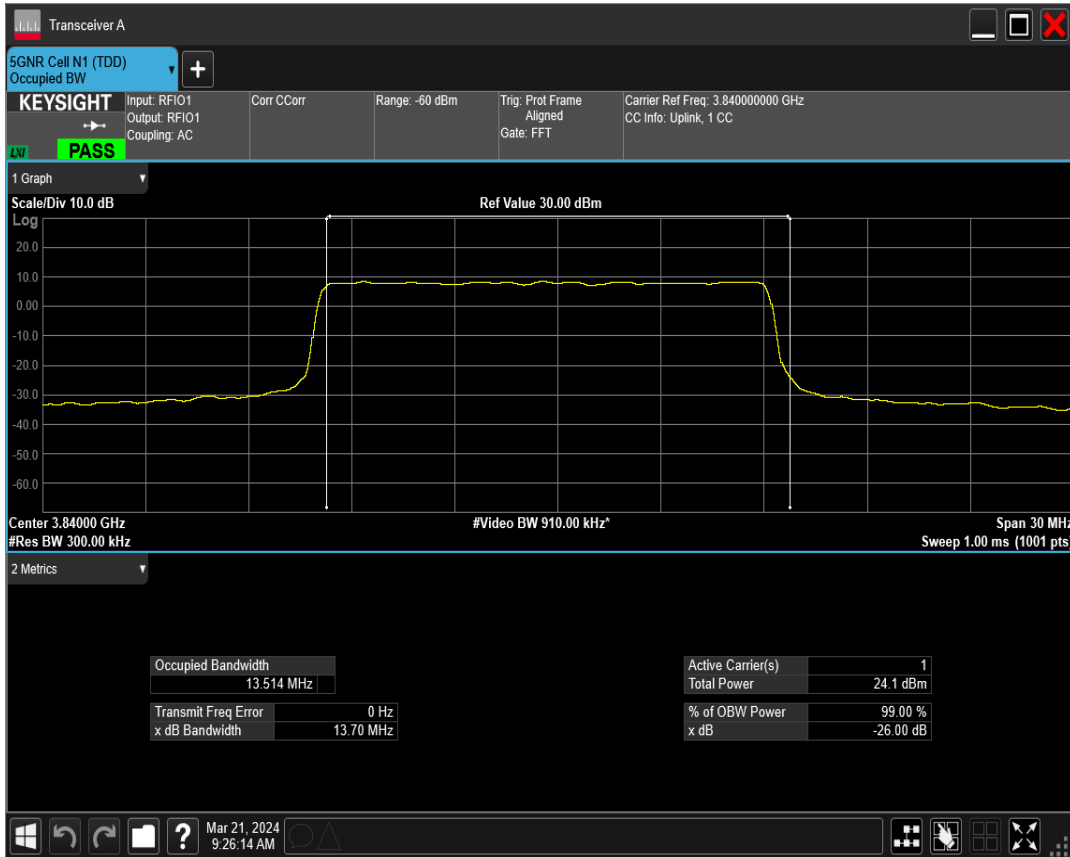
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=15MHz Channel=656000 RB=36@0



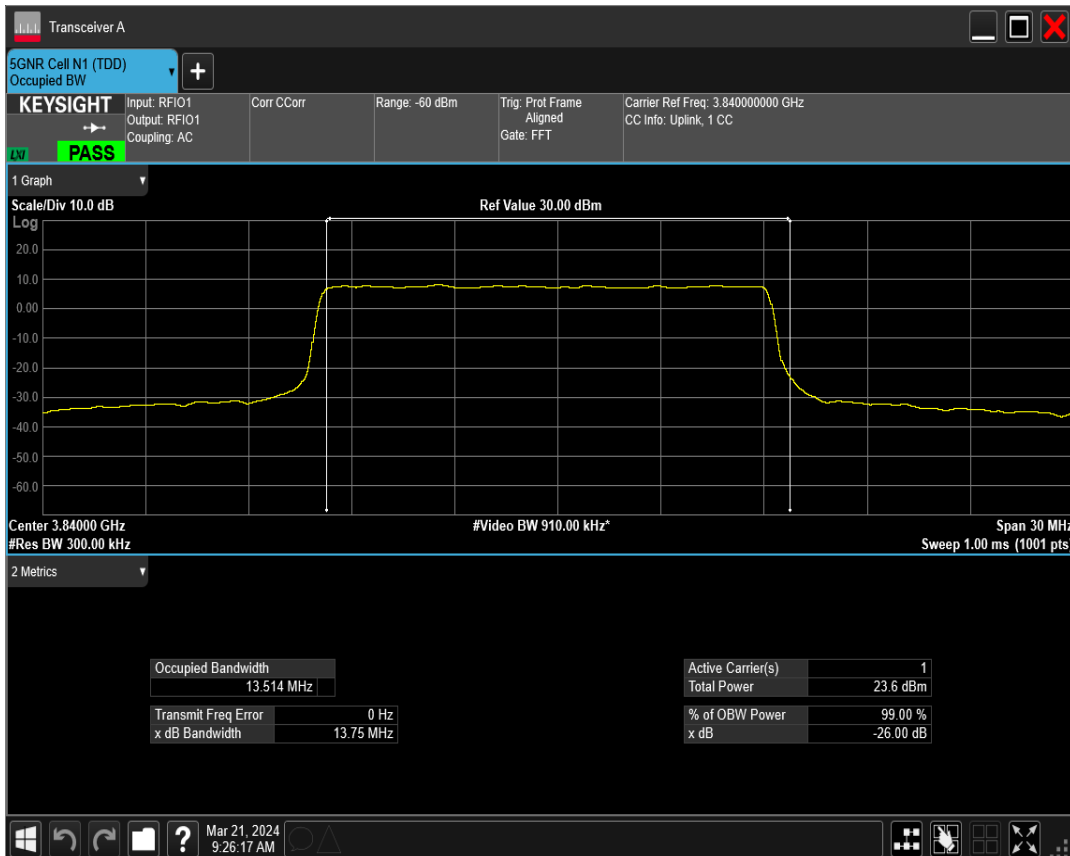
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=15MHz Channel=656000 RB=36@0



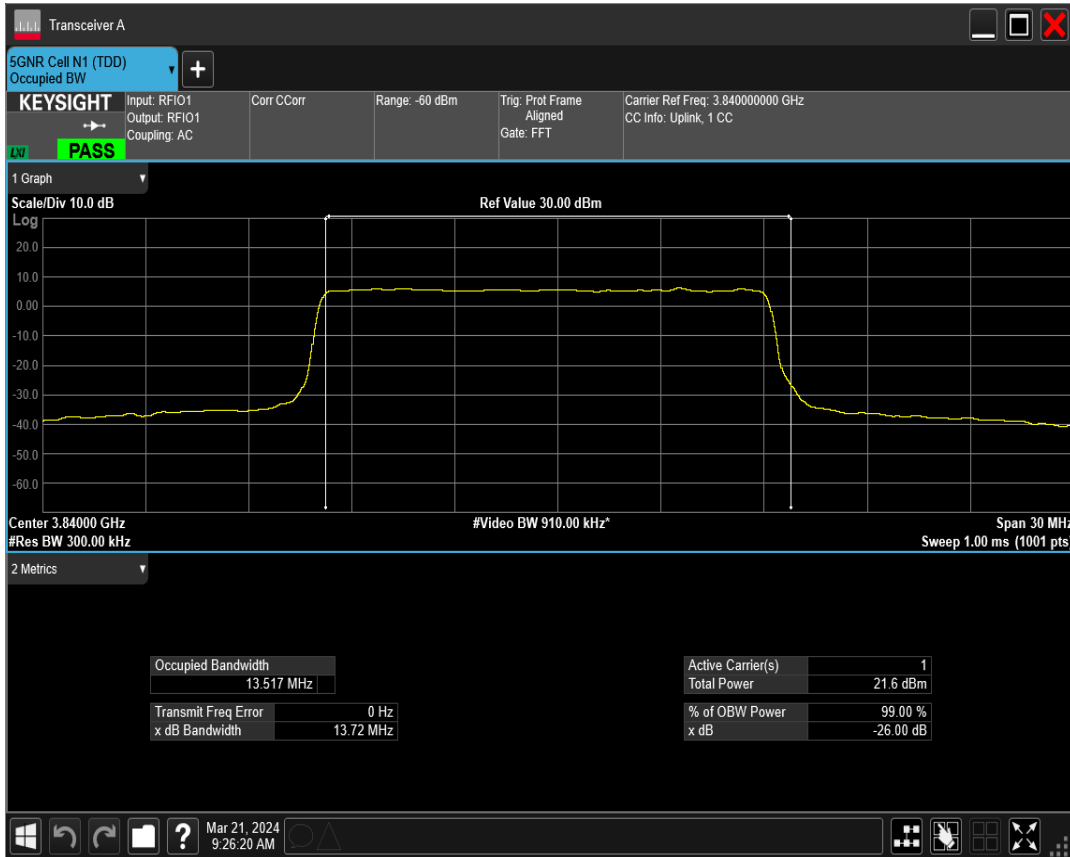
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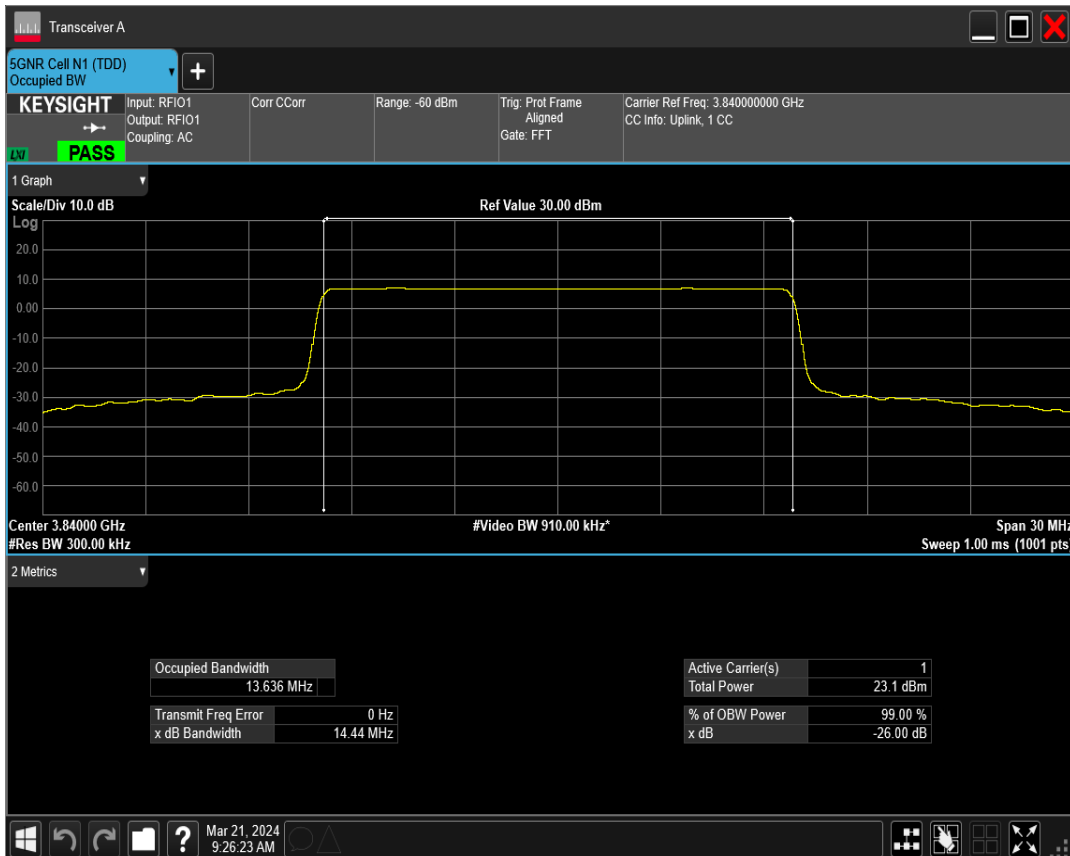
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=656000 RB=36@0



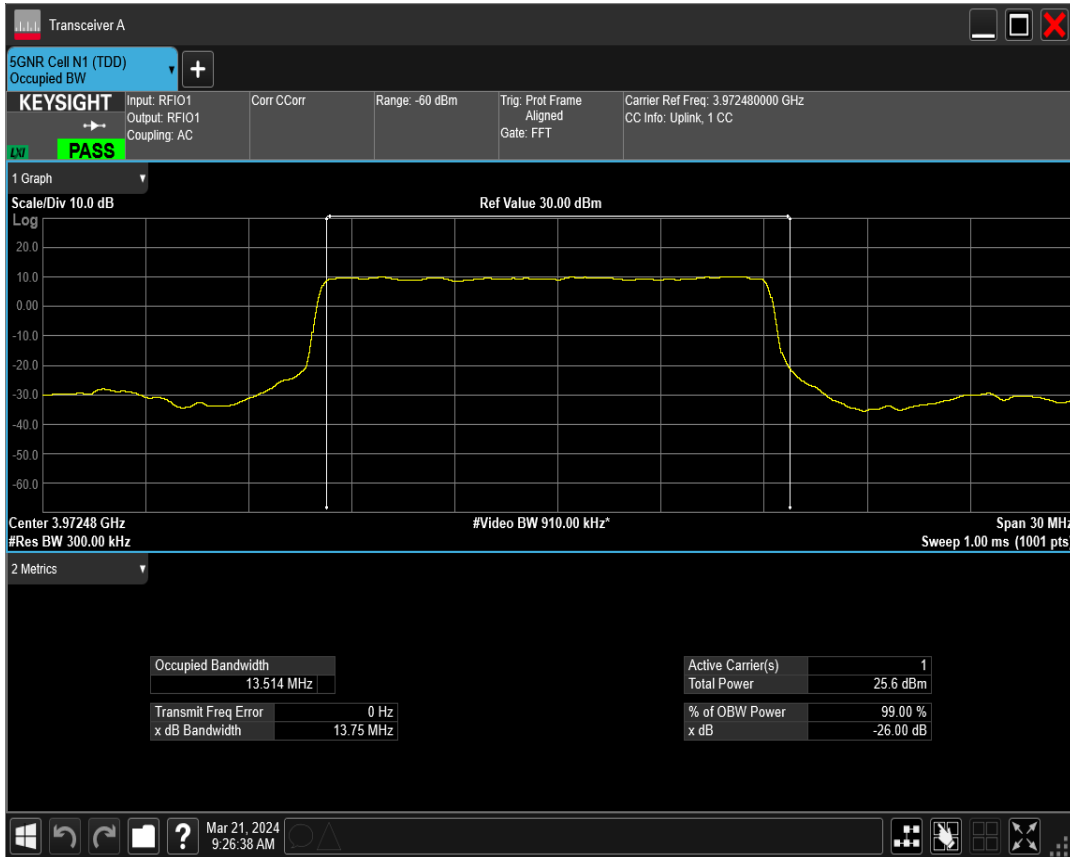
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=656000 RB=36@0



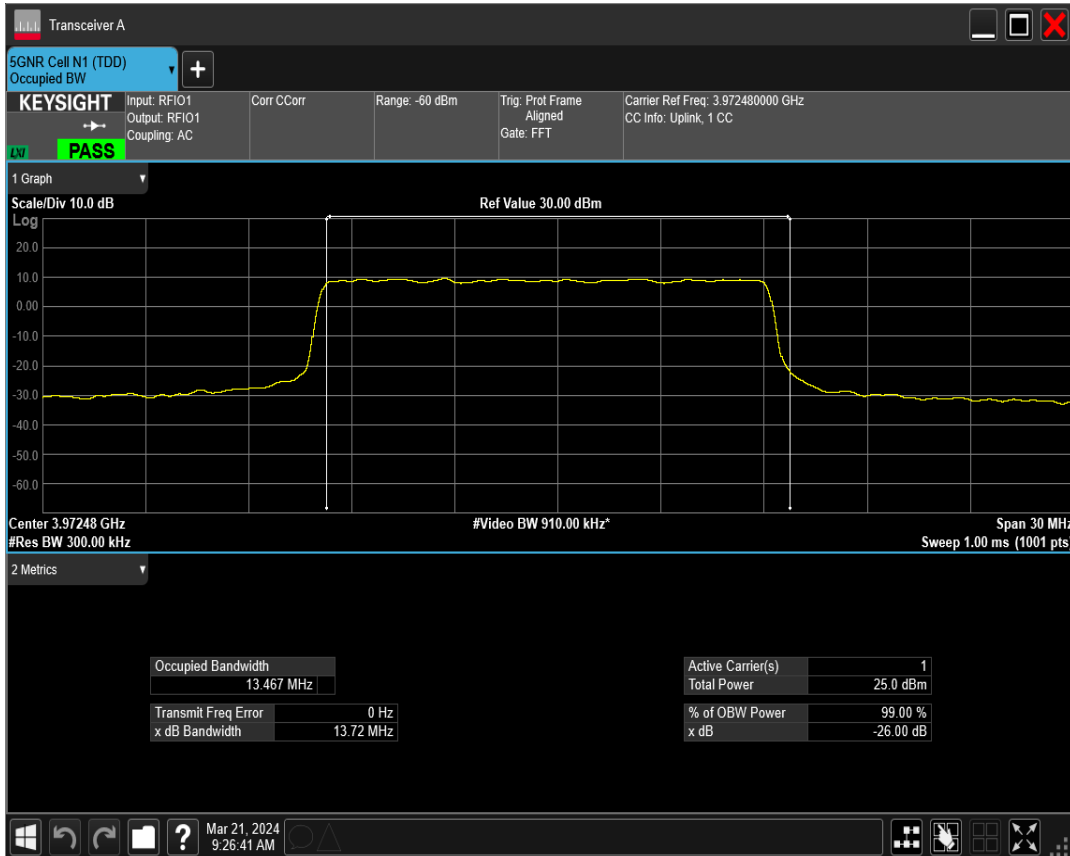
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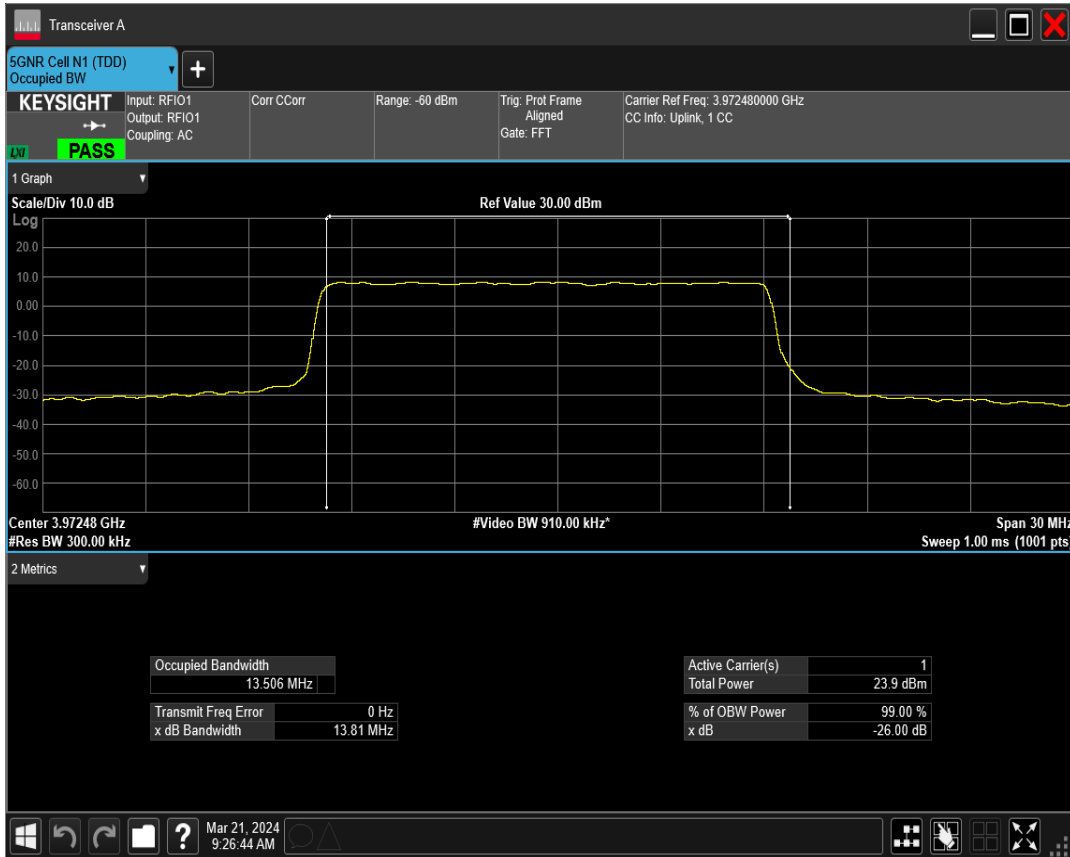
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=15MHz Channel=664832 RB=36@0



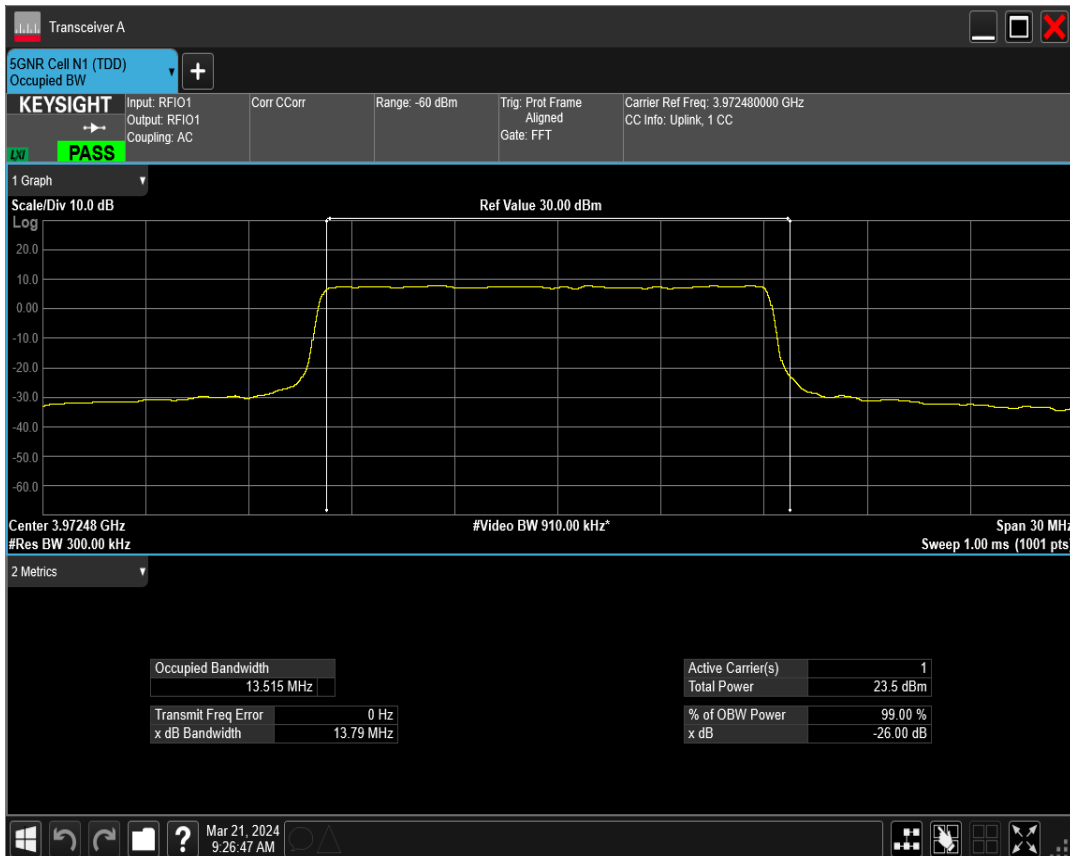
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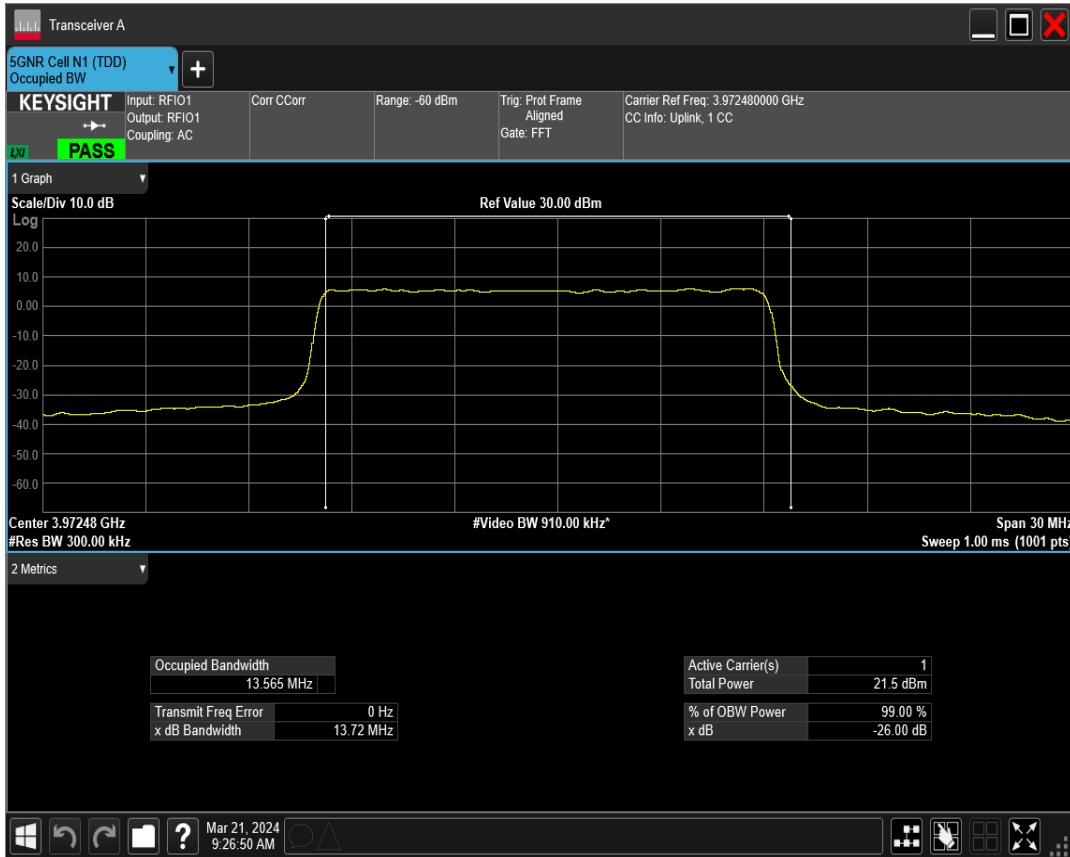
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=664832 RB=36@0



n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=664832 RB=36@0



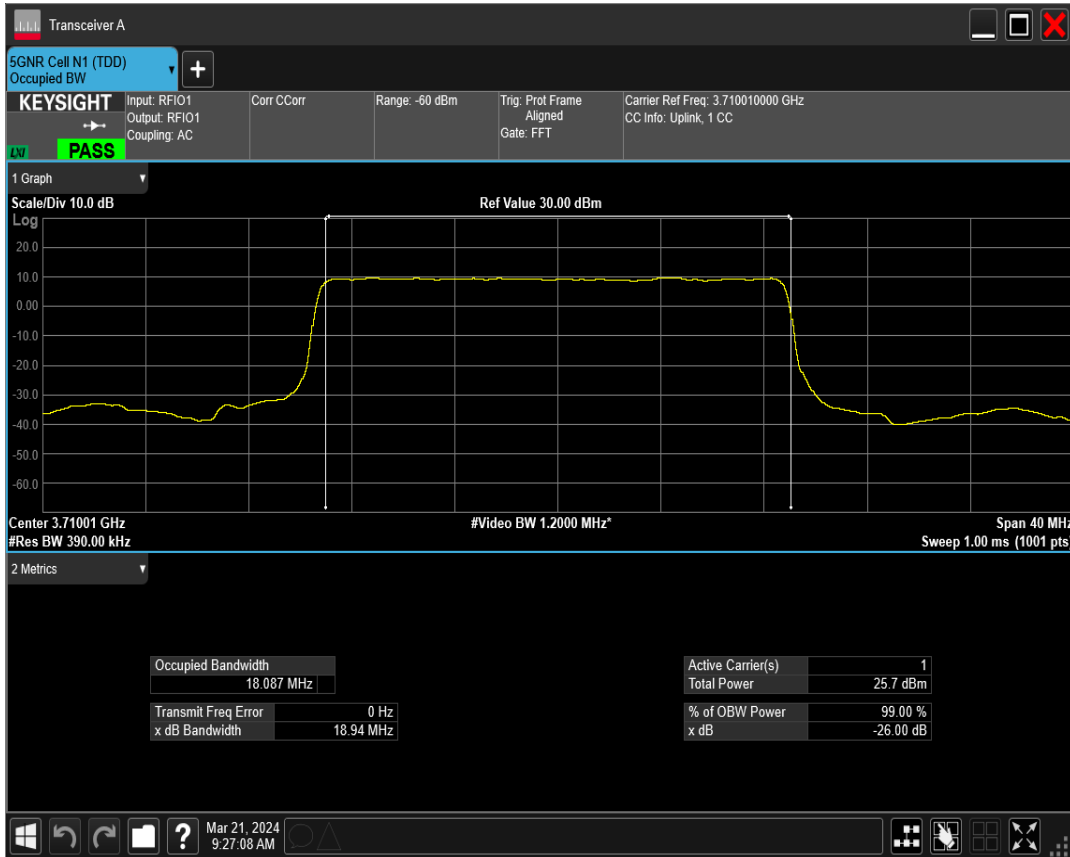
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=664832 RB=36@0



n77(3700-3980) SCS=30kHz CP\_QPSK BW=15MHz Channel=664832 RB=38@0



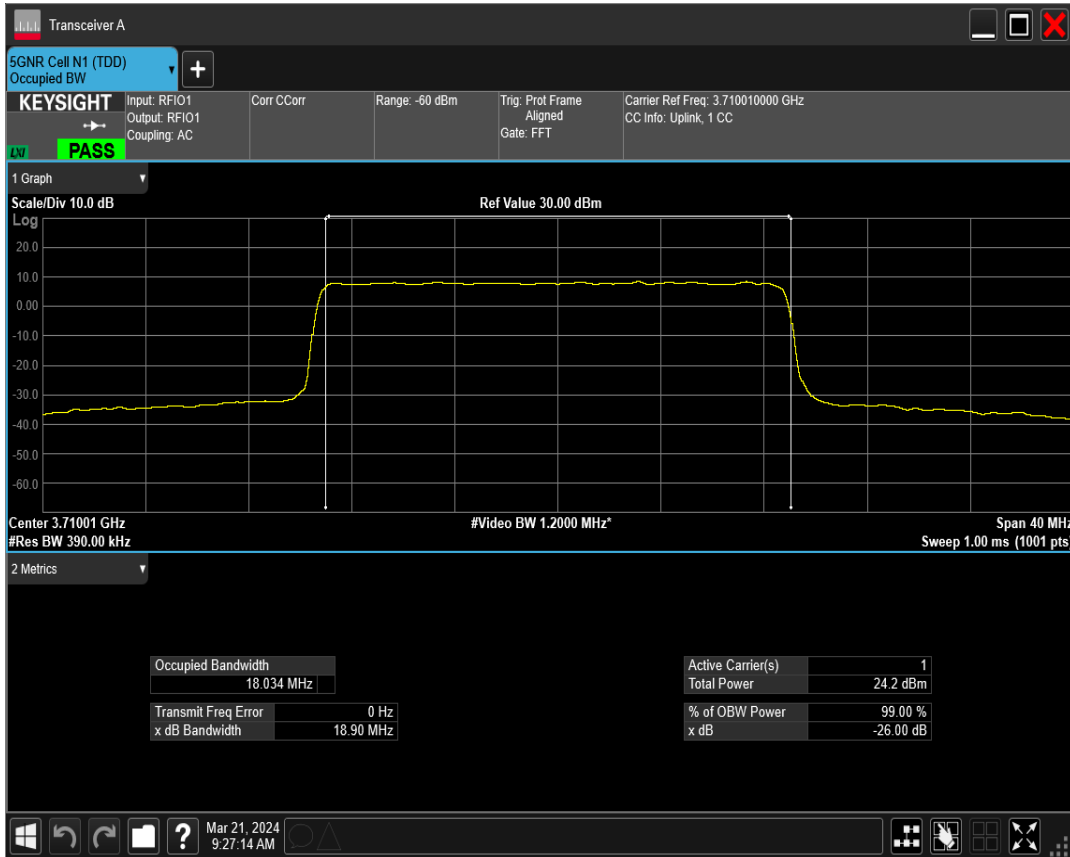
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=647334 RB=50@0



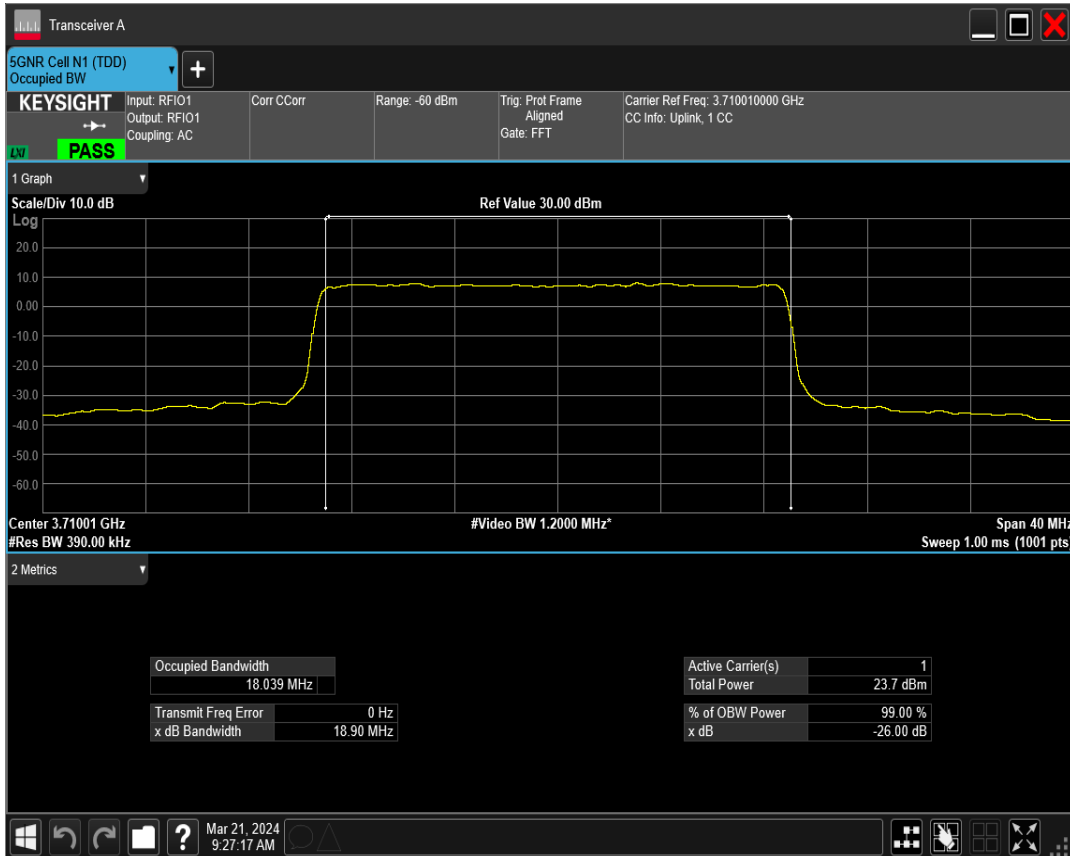
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=20MHz Channel=647334 RB=50@0



n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=647334 RB=50@0

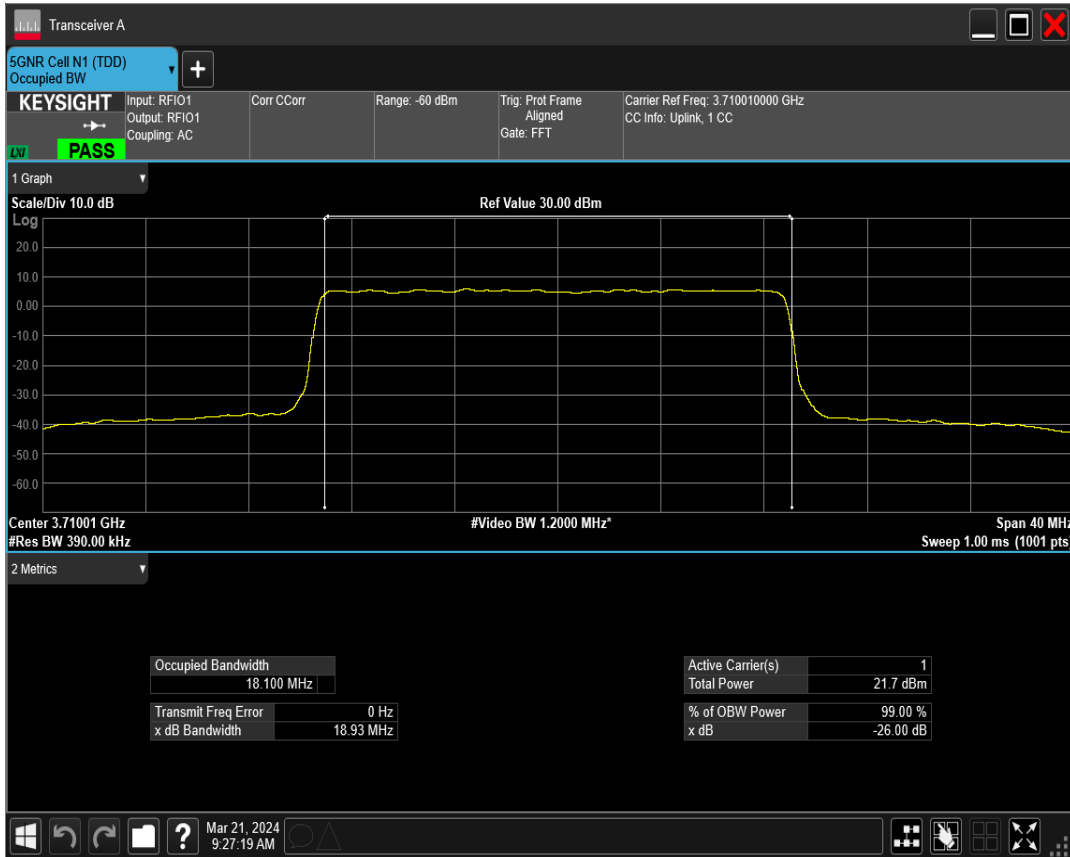


n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=647334 RB=50@0

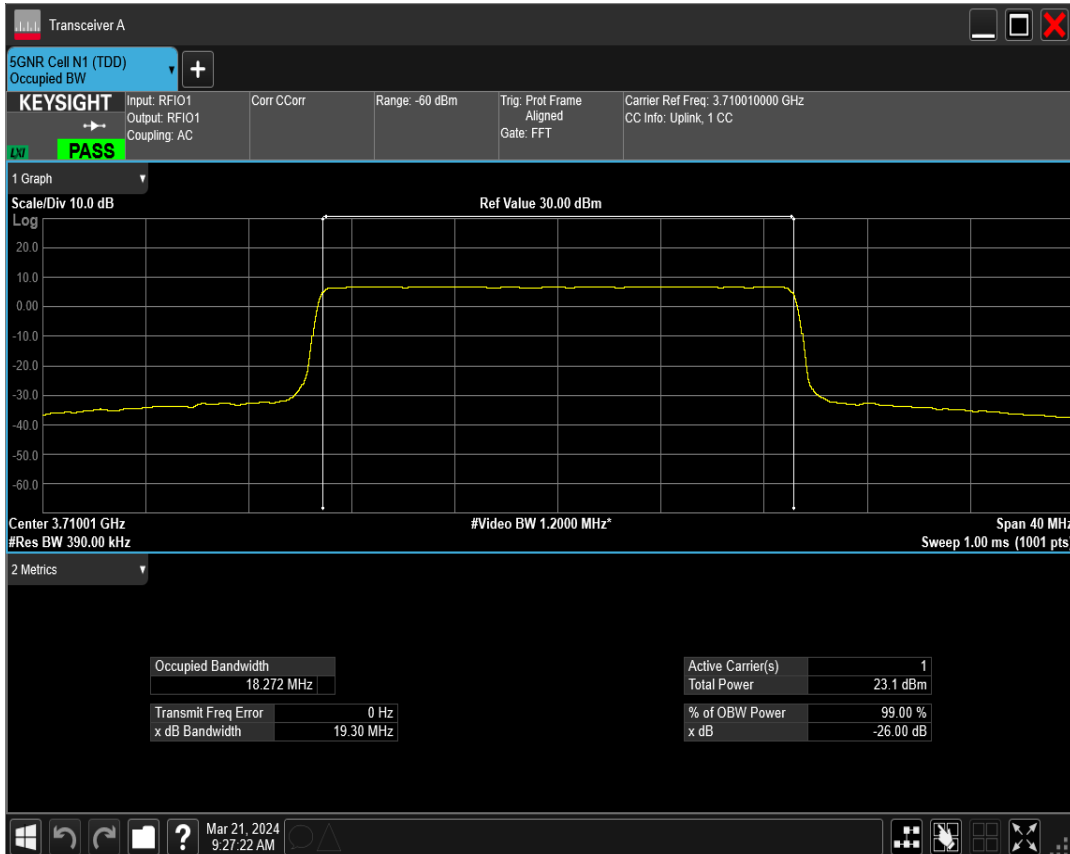




n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=647334 RB=50@0



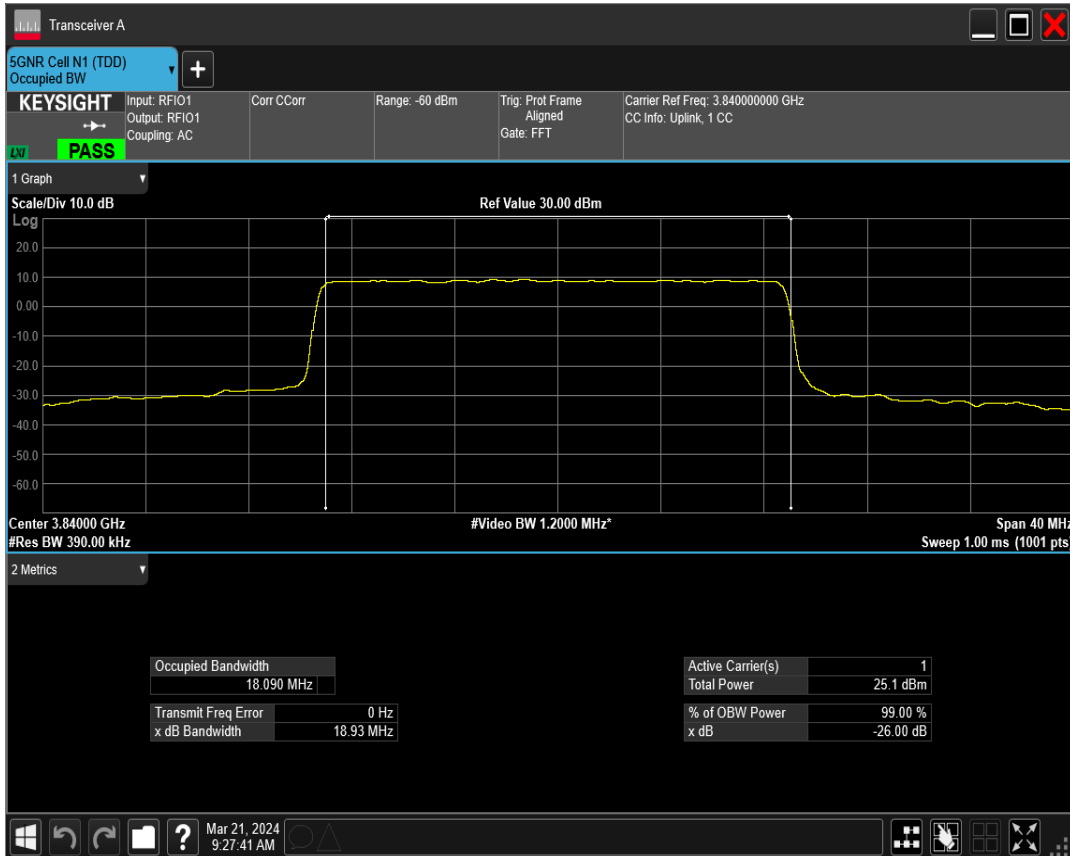
n77(3700-3980) SCS=30kHz CP\_QPSK BW=20MHz Channel=647334 RB=51@0



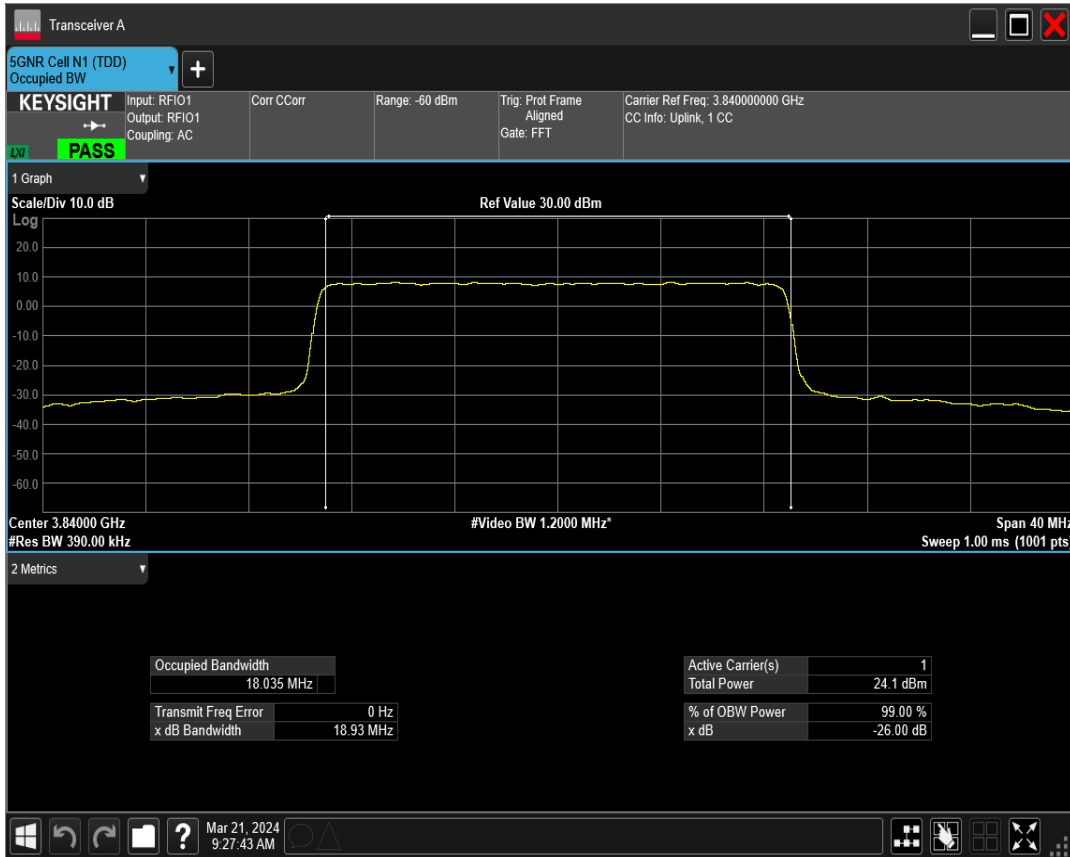
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=656000 RB=50@0



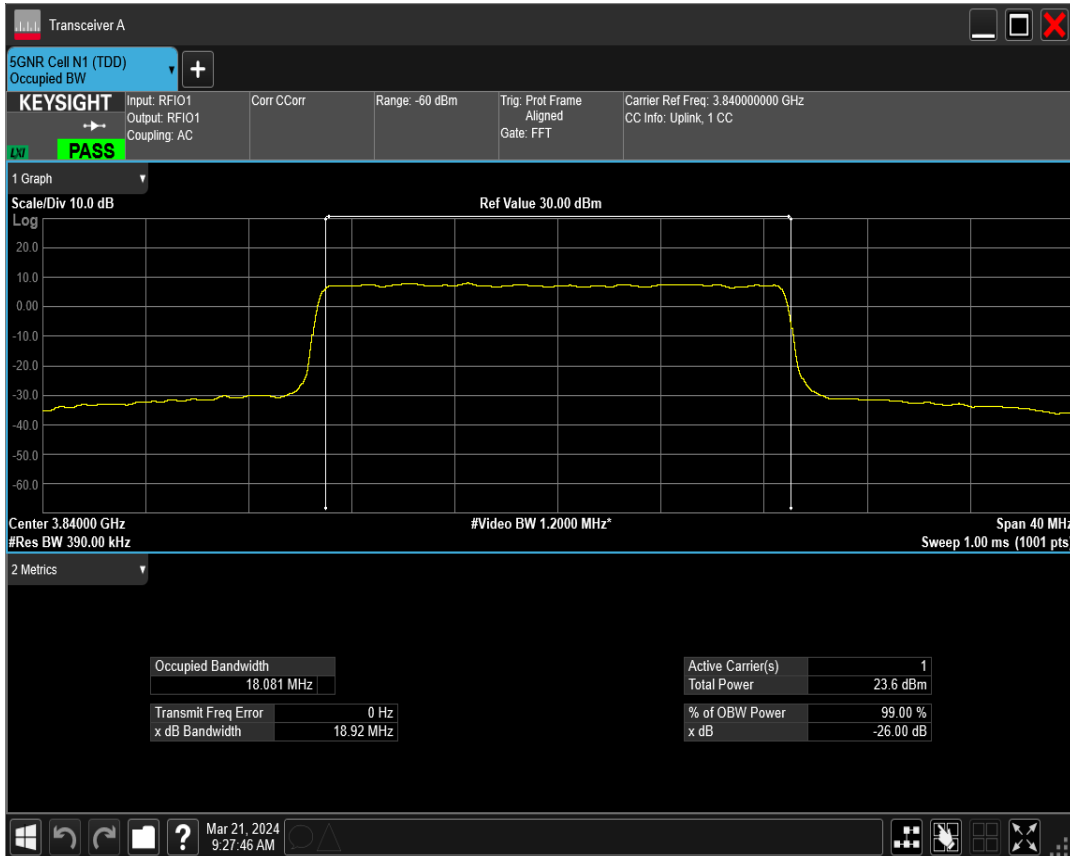
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=20MHz Channel=656000 RB=50@0



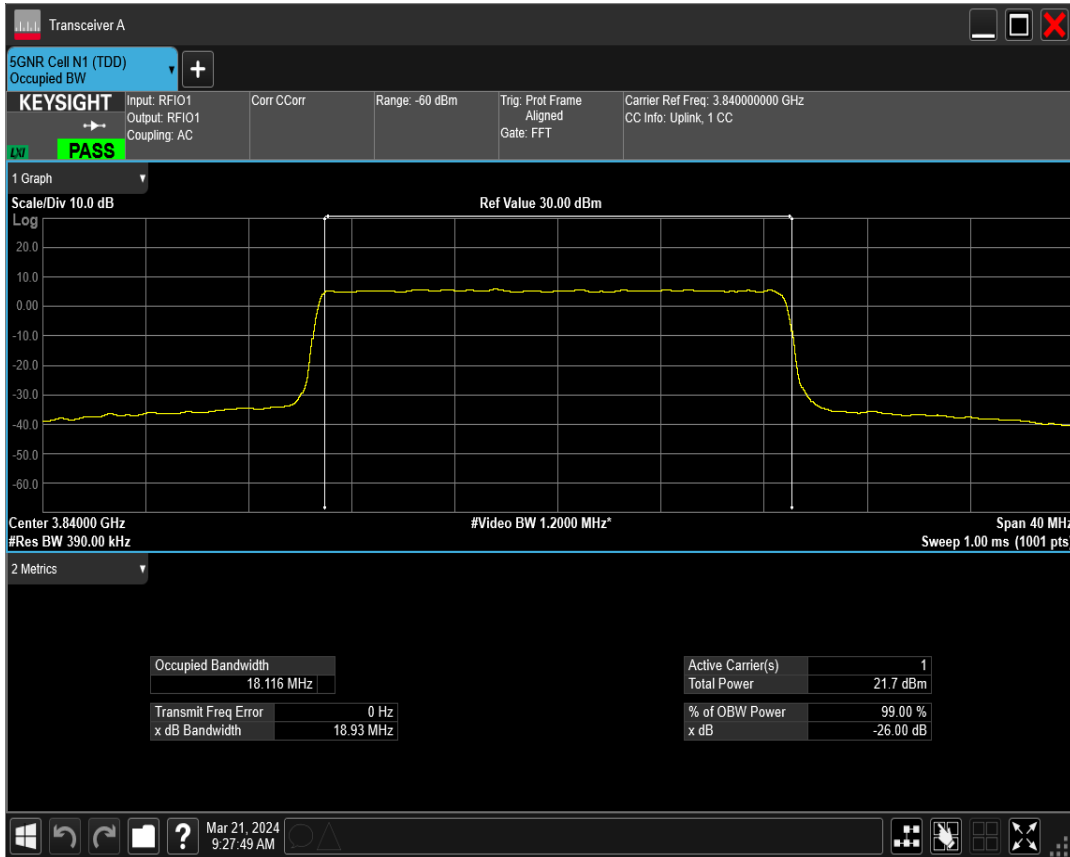
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=656000 RB=50@0



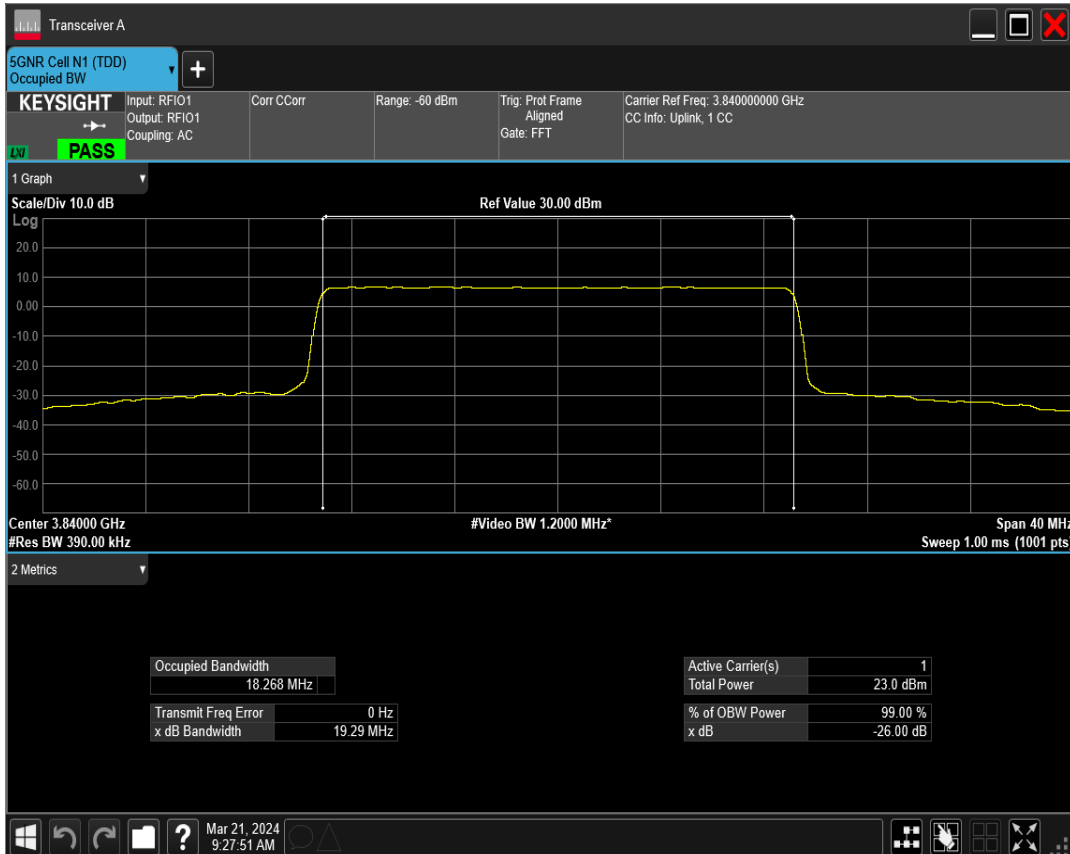
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=656000 RB=50@0



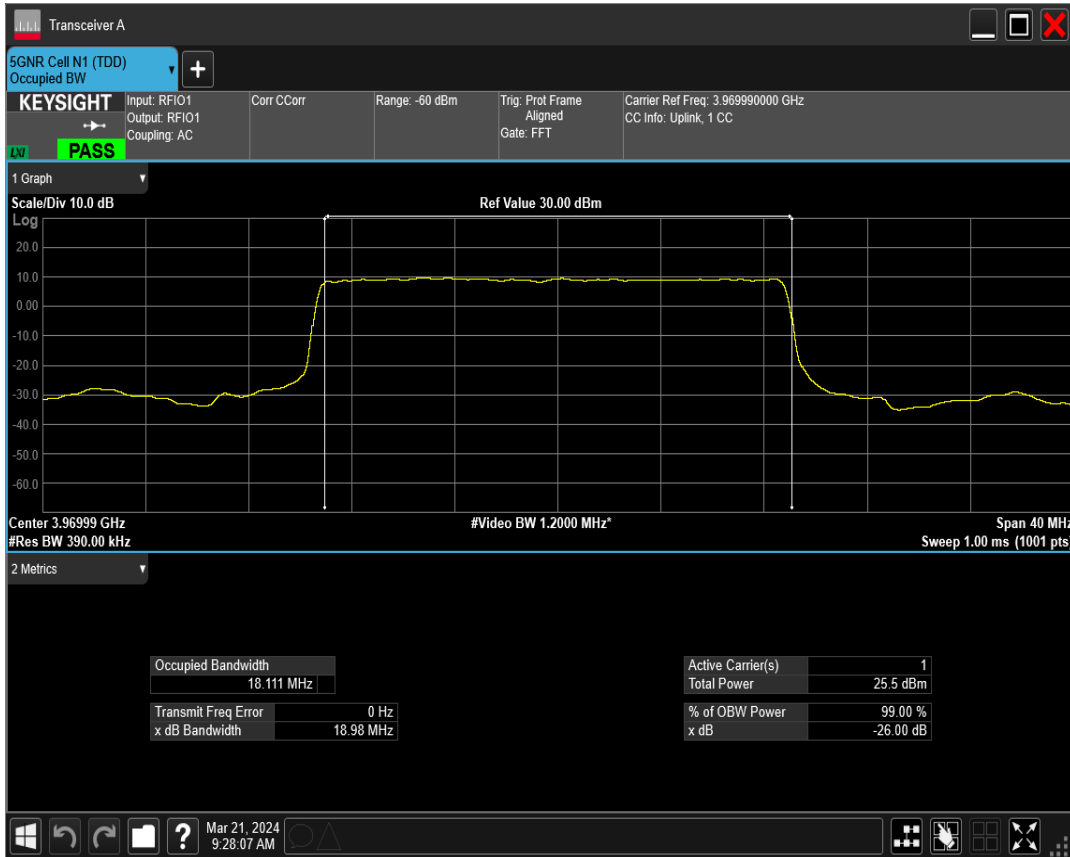
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=656000 RB=50@0



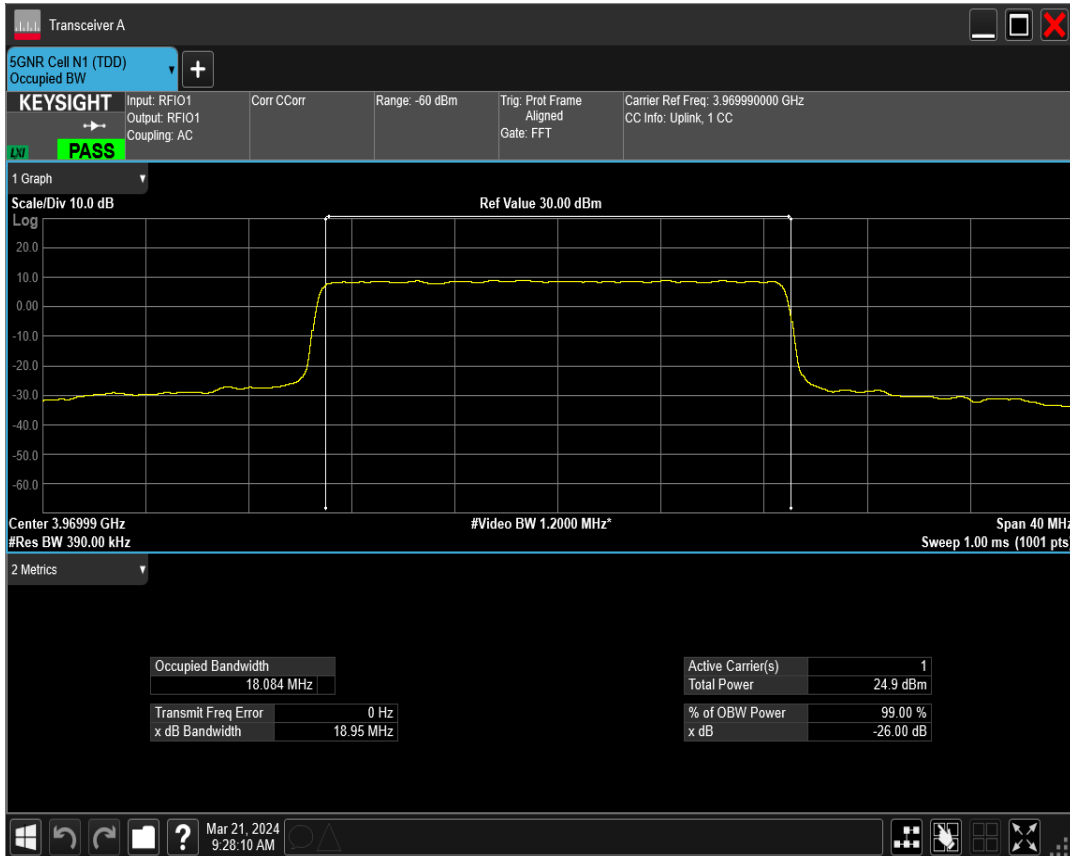
n77(3700-3980) SCS=30kHz CP\_QPSK BW=20MHz Channel=656000 RB=51@0



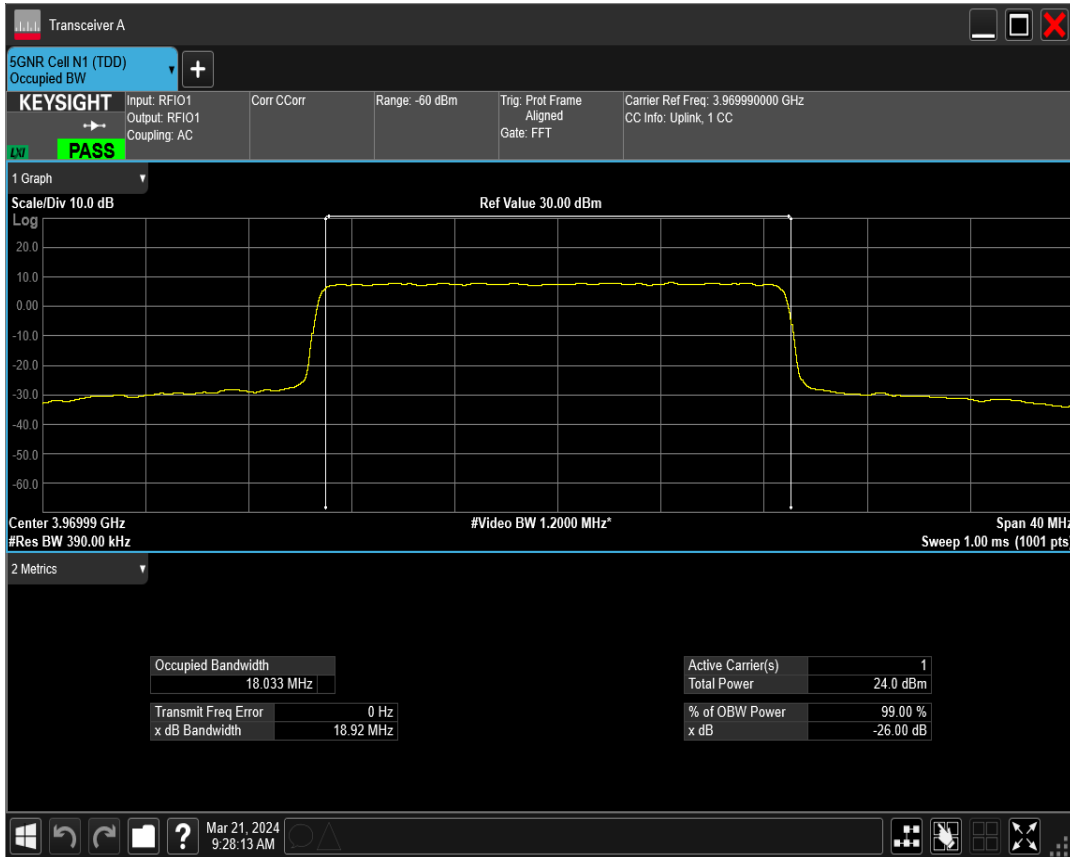
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=664666 RB=50@0



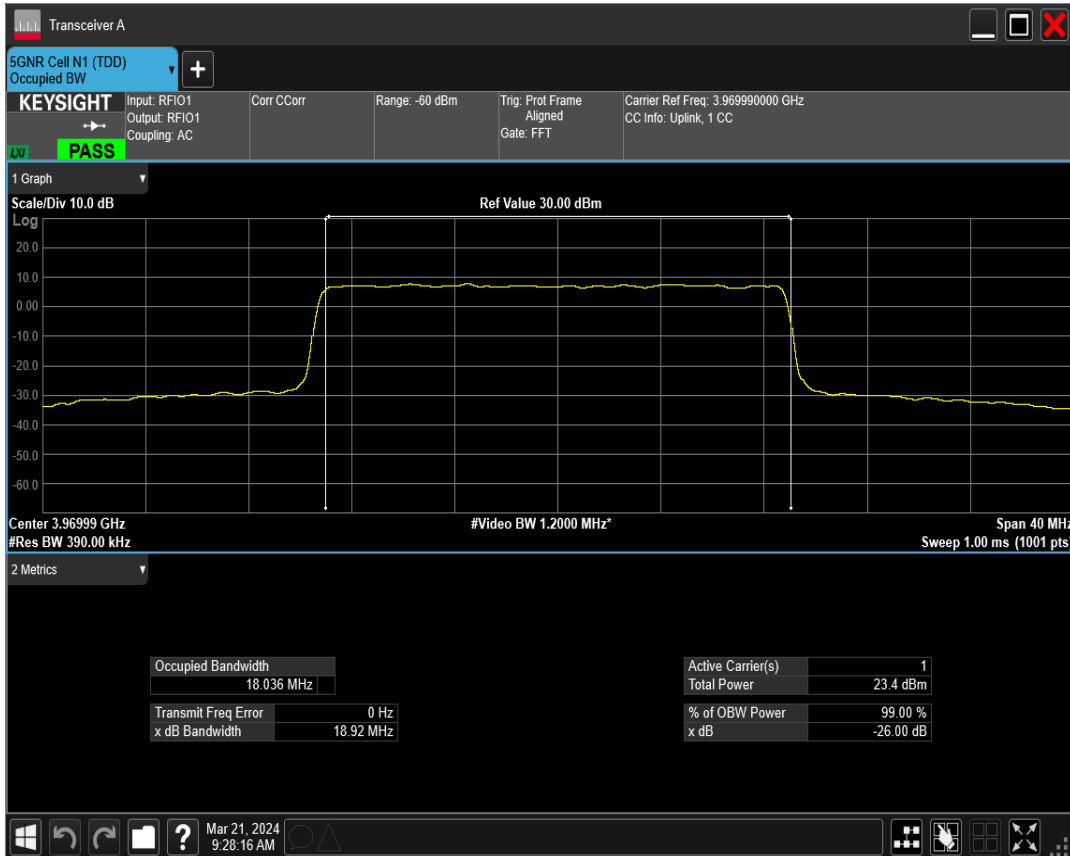
n77(3700-3980) SCS=30kHz DFT\_QPSK BW=20MHz Channel=664666 RB=50@0



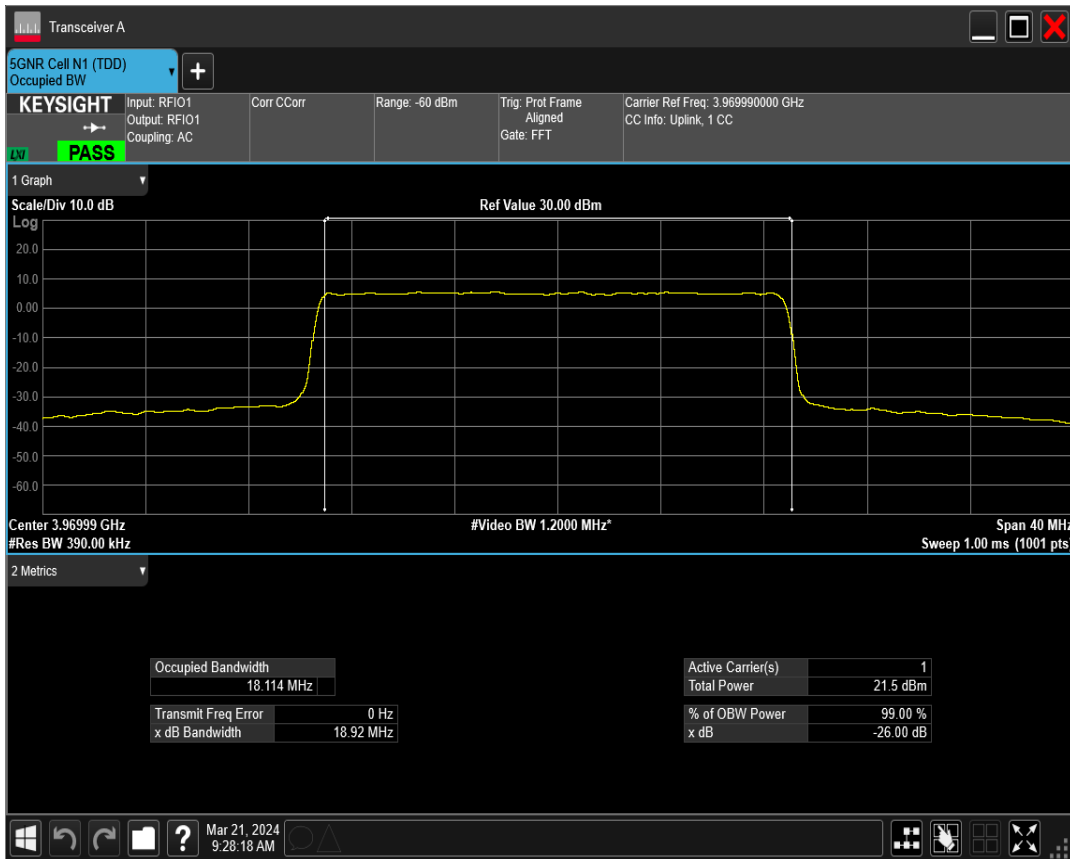
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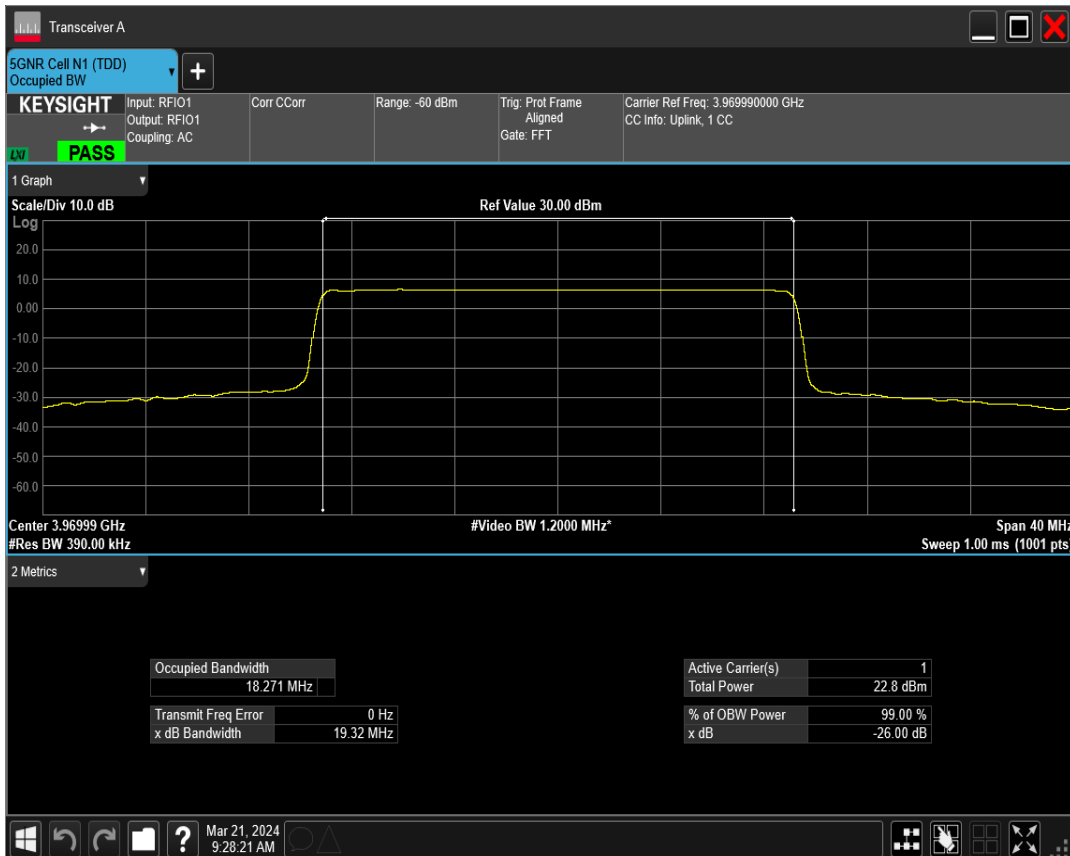
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=664666 RB=50@0



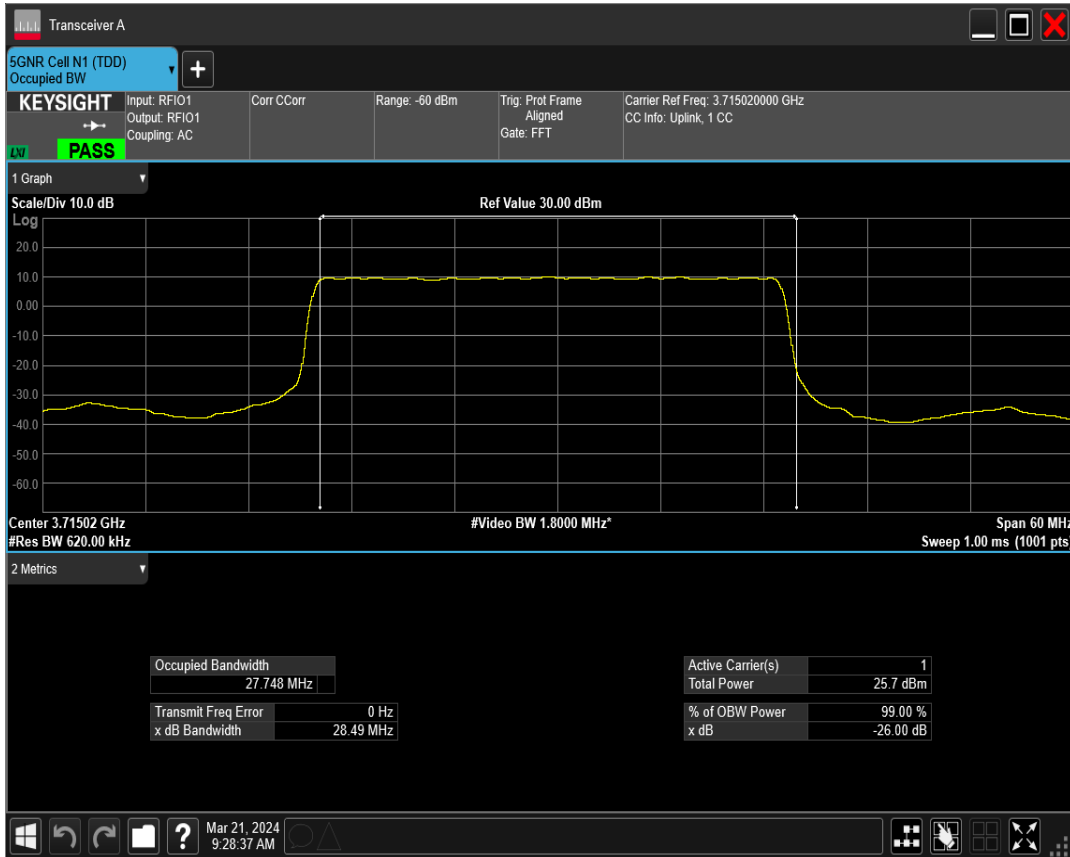
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=664666 RB=50@0



n77(3700-3980) SCS=30kHz CP\_QPSK BW=20MHz Channel=664666 RB=51@0



n77(3700-3980) SCS=30kHz DFT\_BPSK BW=30MHz Channel=647668 RB=75@0

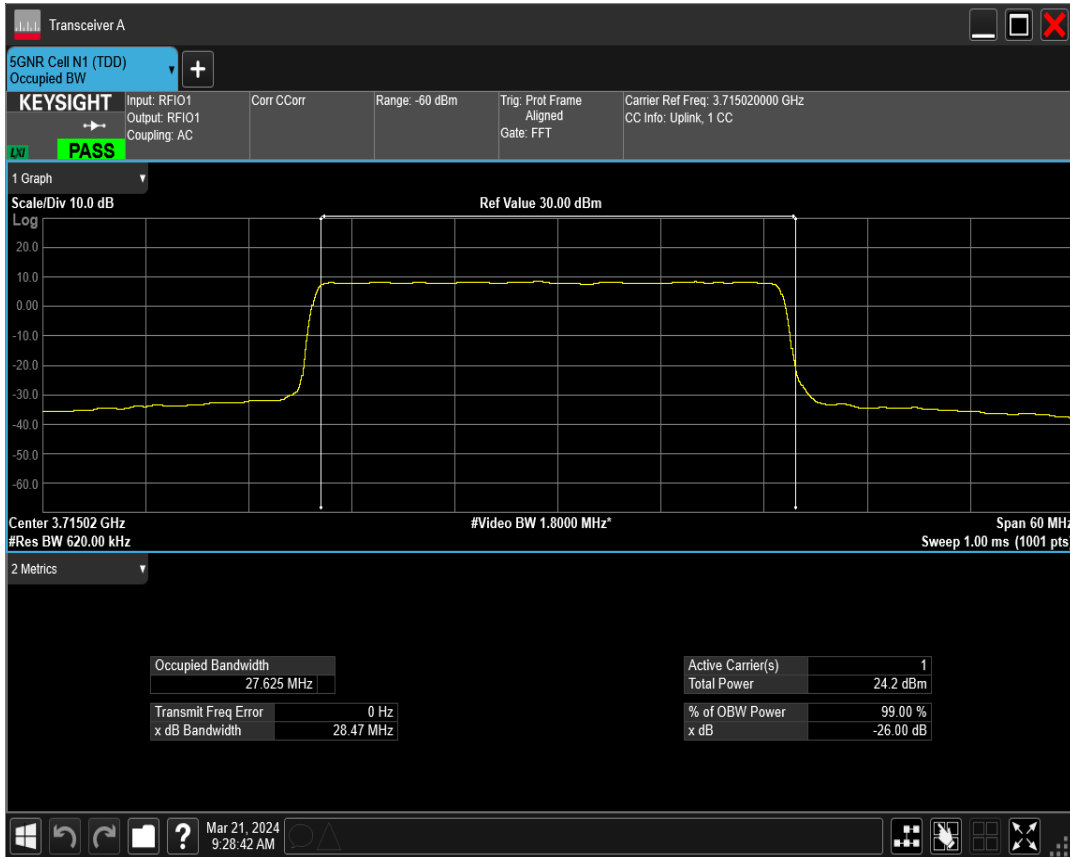


n77(3700-3980) SCS=30kHz DFT\_QPSK BW=30MHz Channel=647668 RB=75@0

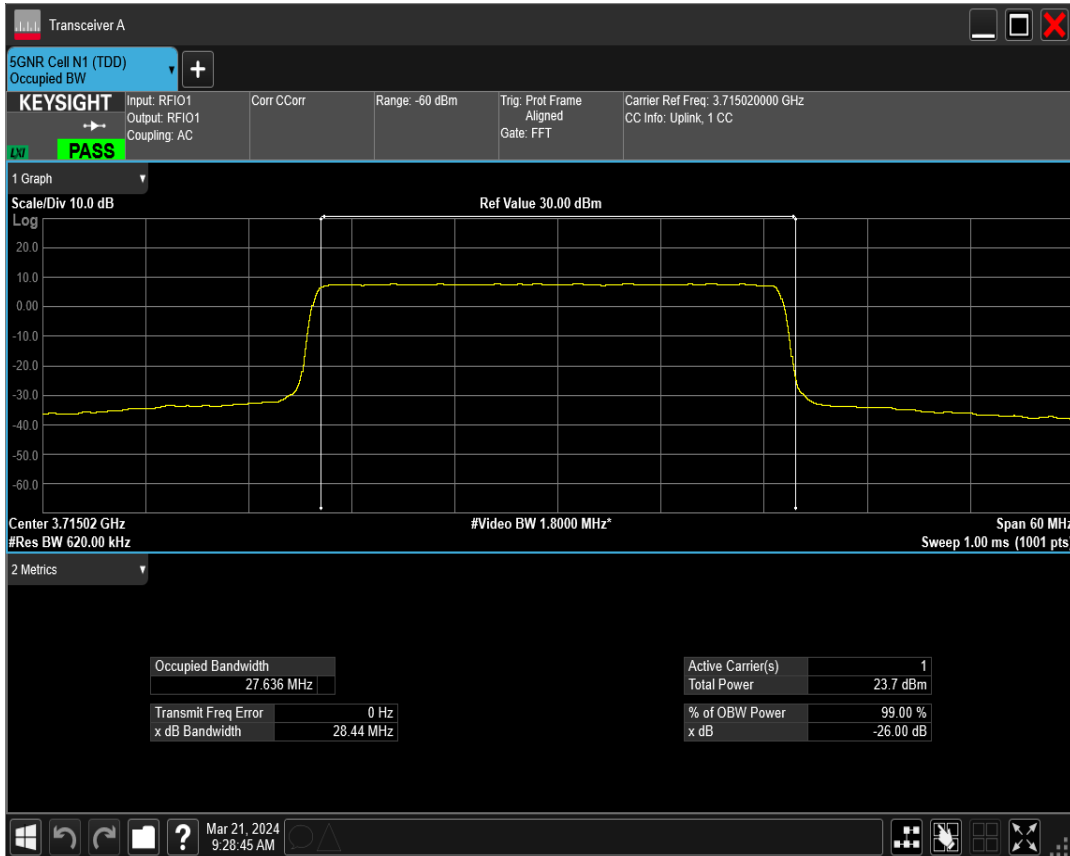




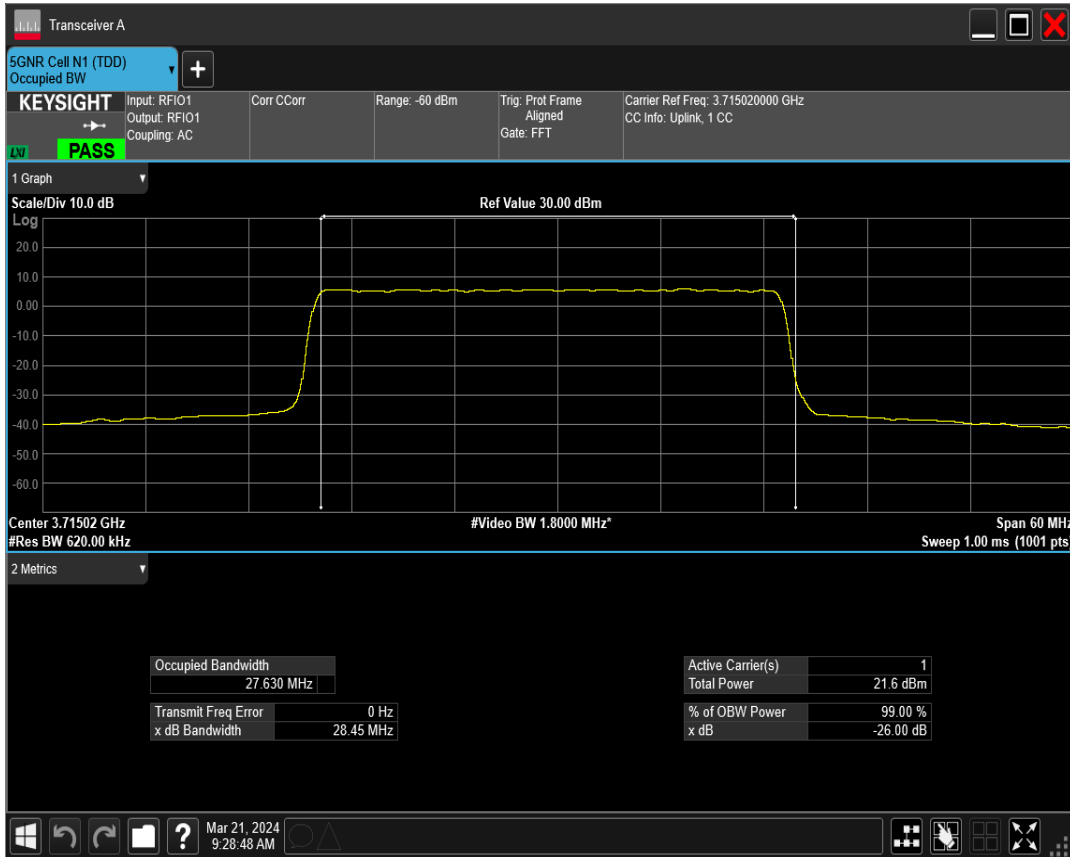
n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=647668 RB=75 @0



n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=647668 RB=75 @0



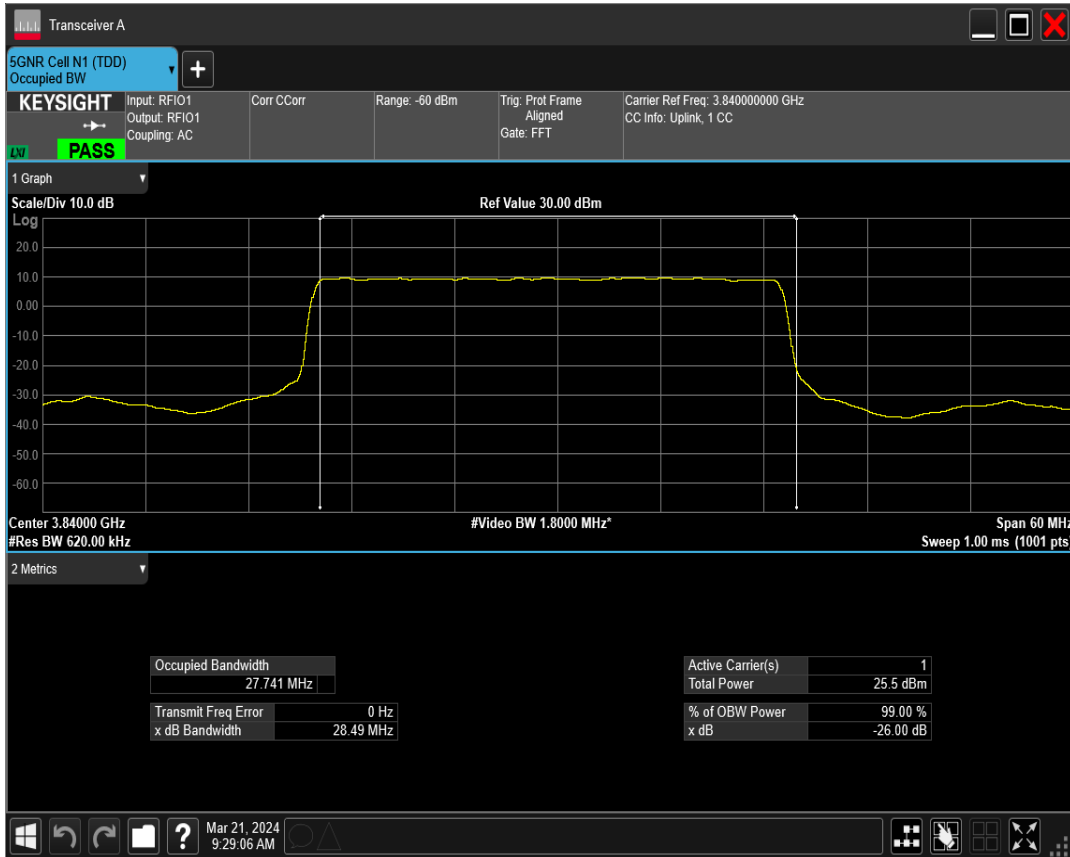
n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=647668 RB=75@0



n77(3700-3980) SCS=30kHz CP\_QPSK BW=30MHz Channel=647668 RB=78@0



n77(3700-3980) SCS=30kHz DFT\_BPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=656000 RB=75@0

