

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3700-3980)	15	10	647000	25@12	DFT_BPSK	27.49	-3.56	23.93	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_BPSK	27.48	-3.56	23.92	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_BPSK	27.45	-3.56	23.89	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_BPSK	26.99	-3.56	23.43	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QPSK	27.48	-3.56	23.92	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QPSK	27.43	-3.56	23.87	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QPSK	27.44	-3.56	23.88	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	26.48	-3.56	22.92	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM16	26.49	-3.56	22.93	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM16	26.50	-3.56	22.94	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM16	26.58	-3.56	23.02	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	25.55	-3.56	21.99	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM64	25.09	-3.56	21.53	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM64	24.94	-3.56	21.38	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM64	25.28	-3.56	21.72	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	25.02	-3.56	21.46	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM256	23.11	-3.56	19.55	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM256	23.17	-3.56	19.61	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	22.99	-3.56	19.43	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QPSK	25.96	-3.56	22.40	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QPSK	25.99	-3.56	22.43	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QPSK	25.97	-3.56	22.41	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	24.48	-3.56	20.92	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM16	25.48	-3.56	21.92	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM16	25.63	-3.56	22.07	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM16	25.69	-3.56	22.13	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QAM16	24.46	-3.56	20.90	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM64	24.04	-3.56	20.48	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM64	24.50	-3.56	20.94	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QAM64	23.99	-3.56	20.43	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM256	21.03	-3.56	17.47	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM256	20.57	-3.56	17.01	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM256	20.59	-3.56	17.03	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QAM256	21.04	-3.56	17.48	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_BPSK	27.23	-3.56	23.67	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_BPSK	27.21	-3.56	23.65	33.01	PASS

n77(3700-3980)	15	10	656000	1@50	DFT_BPSK	27.11	-3.56	23.55	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	26.73	-3.56	23.17	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QPSK	27.22	-3.56	23.66	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QPSK	27.18	-3.56	23.62	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QPSK	27.06	-3.56	23.50	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	26.25	-3.56	22.69	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM16	26.22	-3.56	22.66	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM16	26.36	-3.56	22.80	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM16	26.47	-3.56	22.91	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	25.29	-3.56	21.73	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM64	24.88	-3.56	21.32	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM64	24.70	-3.56	21.14	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM64	24.61	-3.56	21.05	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	24.73	-3.56	21.17	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM256	22.74	-3.56	19.18	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM256	22.83	-3.56	19.27	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	22.74	-3.56	19.18	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QPSK	25.73	-3.56	22.17	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QPSK	25.67	-3.56	22.11	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QPSK	25.70	-3.56	22.14	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QPSK	24.23	-3.56	20.67	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM16	25.21	-3.56	21.65	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM16	25.31	-3.56	21.75	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM16	25.57	-3.56	22.01	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QAM16	24.23	-3.56	20.67	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM64	23.85	-3.56	20.29	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM64	24.20	-3.56	20.64	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM64	24.11	-3.56	20.55	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QAM64	23.75	-3.56	20.19	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM256	20.83	-3.56	17.27	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM256	20.77	-3.56	17.21	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM256	20.60	-3.56	17.04	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QAM256	20.75	-3.56	17.19	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_BPSK	27.10	-3.56	23.54	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_BPSK	27.06	-3.56	23.50	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_BPSK	27.03	-3.56	23.47	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_BPSK	26.61	-3.56	23.05	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QPSK	27.06	-3.56	23.50	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QPSK	26.98	-3.56	23.42	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QPSK	27.01	-3.56	23.45	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	26.09	-3.56	22.53	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM16	26.11	-3.56	22.55	33.01	PASS

n77(3700-3980)	15	10	665000	1@1	DFT_QAM16	26.16	-3.56	22.60	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM16	26.41	-3.56	22.85	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	25.13	-3.56	21.57	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM64	24.72	-3.56	21.16	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM64	24.43	-3.56	20.87	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM64	24.55	-3.56	20.99	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	24.62	-3.56	21.06	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM256	22.59	-3.56	19.03	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM256	22.48	-3.56	18.92	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM256	22.55	-3.56	18.99	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	22.60	-3.56	19.04	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QPSK	25.55	-3.56	21.99	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QPSK	25.58	-3.56	22.02	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QPSK	25.63	-3.56	22.07	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	24.12	-3.56	20.56	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM16	25.13	-3.56	21.57	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM16	25.51	-3.56	21.95	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM16	25.14	-3.56	21.58	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QAM16	24.11	-3.56	20.55	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM64	23.75	-3.56	20.19	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM64	23.51	-3.56	19.95	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QAM64	23.61	-3.56	20.05	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM256	20.69	-3.56	17.13	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM256	20.36	-3.56	16.80	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM256	20.49	-3.56	16.93	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QAM256	20.59	-3.56	17.03	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_BPSK	27.55	-3.56	23.99	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_BPSK	27.42	-3.56	23.86	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_BPSK	27.45	-3.56	23.89	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	27.02	-3.56	23.46	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QPSK	27.52	-3.56	23.96	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QPSK	27.35	-3.56	23.79	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QPSK	27.39	-3.56	23.83	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	26.55	-3.56	22.99	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM16	26.52	-3.56	22.96	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM16	26.74	-3.56	23.18	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM16	26.58	-3.56	23.02	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	25.56	-3.56	22.00	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM64	25.14	-3.56	21.58	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM64	24.87	-3.56	21.31	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM64	24.89	-3.56	21.33	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	25.10	-3.56	21.54	33.01	PASS

n77(3700-3980)	15	15	647168	36@18	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM256	23.02	-3.56	19.46	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	23.08	-3.56	19.52	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QPSK	26.01	-3.56	22.45	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QPSK	25.96	-3.56	22.40	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QPSK	25.99	-3.56	22.43	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QPSK	24.58	-3.56	21.02	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM16	25.55	-3.56	21.99	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM16	25.53	-3.56	21.97	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM16	25.60	-3.56	22.04	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QAM16	24.53	-3.56	20.97	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM64	24.43	-3.56	20.87	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM64	23.98	-3.56	20.42	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QAM64	24.08	-3.56	20.52	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM256	21.13	-3.56	17.57	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM256	20.86	-3.56	17.30	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM256	20.89	-3.56	17.33	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QAM256	21.13	-3.56	17.57	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_BPSK	27.30	-3.56	23.74	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_BPSK	27.24	-3.56	23.68	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_BPSK	27.15	-3.56	23.59	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	26.78	-3.56	23.22	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QPSK	27.26	-3.56	23.70	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QPSK	27.25	-3.56	23.69	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QPSK	27.06	-3.56	23.50	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	26.31	-3.56	22.75	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM16	26.26	-3.56	22.70	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM16	26.35	-3.56	22.79	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM16	26.18	-3.56	22.62	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	25.32	-3.56	21.76	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM64	24.81	-3.56	21.25	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM64	24.75	-3.56	21.19	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM64	24.94	-3.56	21.38	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	24.82	-3.56	21.26	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM256	22.77	-3.56	19.21	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM256	22.68	-3.56	19.12	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	22.81	-3.56	19.25	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QPSK	25.76	-3.56	22.20	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QPSK	25.71	-3.56	22.15	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QPSK	25.61	-3.56	22.05	33.01	PASS

n77(3700-3980)	15	15	656000	79@0	CP_QPSK	24.30	-3.56	20.74	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM16	25.26	-3.56	21.70	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM16	25.69	-3.56	22.13	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM16	25.55	-3.56	21.99	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QAM16	24.27	-3.56	20.71	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM64	23.82	-3.56	20.26	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM64	23.77	-3.56	20.21	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM64	24.15	-3.56	20.59	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QAM64	23.83	-3.56	20.27	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM256	20.81	-3.56	17.25	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM256	20.50	-3.56	16.94	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM256	20.56	-3.56	17.00	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QAM256	20.83	-3.56	17.27	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_BPSK	27.13	-3.56	23.57	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_BPSK	26.93	-3.56	23.37	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_BPSK	27.11	-3.56	23.55	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	26.65	-3.56	23.09	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QPSK	27.11	-3.56	23.55	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QPSK	26.94	-3.56	23.38	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	26.12	-3.56	22.56	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM16	26.11	-3.56	22.55	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM16	26.10	-3.56	22.54	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM16	26.21	-3.56	22.65	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	25.16	-3.56	21.60	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM64	24.72	-3.56	21.16	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM64	24.50	-3.56	20.94	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM64	24.64	-3.56	21.08	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	24.67	-3.56	21.11	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM256	22.59	-3.56	19.03	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM256	22.62	-3.56	19.06	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM256	22.78	-3.56	19.22	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	22.64	-3.56	19.08	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QPSK	25.63	-3.56	22.07	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QPSK	25.39	-3.56	21.83	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QPSK	25.69	-3.56	22.13	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	24.16	-3.56	20.60	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM16	25.13	-3.56	21.57	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM16	25.22	-3.56	21.66	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM16	25.48	-3.56	21.92	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QAM16	24.10	-3.56	20.54	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM64	23.68	-3.56	20.12	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM64	24.03	-3.56	20.47	33.01	PASS

n77(3700-3980)	15	15	664832	1@77	CP_QAM64	23.61	-3.56	20.05	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QAM64	23.67	-3.56	20.11	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM256	20.65	-3.56	17.09	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM256	20.29	-3.56	16.73	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM256	20.59	-3.56	17.03	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QAM256	20.71	-3.56	17.15	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_BPSK	27.56	-3.56	24.00	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_BPSK	27.47	-3.56	23.91	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_BPSK	27.52	-3.56	23.96	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	27.05	-3.56	23.49	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QPSK	27.56	-3.56	24.00	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QPSK	27.44	-3.56	23.88	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QPSK	27.51	-3.56	23.95	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	26.55	-3.56	22.99	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM16	26.60	-3.56	23.04	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM16	26.53	-3.56	22.97	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM16	26.68	-3.56	23.12	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	25.53	-3.56	21.97	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM64	25.12	-3.56	21.56	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM64	25.00	-3.56	21.44	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM64	25.33	-3.56	21.77	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	25.08	-3.56	21.52	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM256	23.08	-3.56	19.52	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM256	22.99	-3.56	19.43	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	23.11	-3.56	19.55	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QPSK	26.05	-3.56	22.49	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QPSK	25.92	-3.56	22.36	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QPSK	25.94	-3.56	22.38	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	24.57	-3.56	21.01	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM16	25.60	-3.56	22.04	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM16	25.70	-3.56	22.14	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM16	25.80	-3.56	22.24	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QAM16	24.55	-3.56	20.99	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM64	24.12	-3.56	20.56	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM64	23.96	-3.56	20.40	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM64	24.60	-3.56	21.04	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QAM64	24.11	-3.56	20.55	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM256	21.16	-3.56	17.60	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM256	20.87	-3.56	17.31	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM256	20.78	-3.56	17.22	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QAM256	21.11	-3.56	17.55	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_BPSK	27.30	-3.56	23.74	33.01	PASS

n77(3700-3980)	15	20	656000	1@1	DFT_BPSK	27.26	-3.56	23.70	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	26.76	-3.56	23.20	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QPSK	27.25	-3.56	23.69	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QPSK	27.19	-3.56	23.63	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QPSK	27.06	-3.56	23.50	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	26.28	-3.56	22.72	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM16	26.32	-3.56	22.76	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM16	26.47	-3.56	22.91	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM16	26.26	-3.56	22.70	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	25.26	-3.56	21.70	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM64	24.86	-3.56	21.30	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM64	25.06	-3.56	21.50	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM64	24.95	-3.56	21.39	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	24.84	-3.56	21.28	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM256	22.76	-3.56	19.20	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM256	22.82	-3.56	19.26	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	22.81	-3.56	19.25	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QPSK	25.75	-3.56	22.19	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QPSK	25.73	-3.56	22.17	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QPSK	25.60	-3.56	22.04	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	24.29	-3.56	20.73	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM16	25.25	-3.56	21.69	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM16	25.19	-3.56	21.63	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM16	25.01	-3.56	21.45	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QAM16	24.24	-3.56	20.68	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM64	23.80	-3.56	20.24	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM64	24.37	-3.56	20.81	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM64	23.58	-3.56	20.02	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QAM64	23.79	-3.56	20.23	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM256	20.81	-3.56	17.25	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM256	20.51	-3.56	16.95	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM256	20.54	-3.56	16.98	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QAM256	20.84	-3.56	17.28	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_BPSK	26.97	-3.56	23.41	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_BPSK	27.10	-3.56	23.54	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	26.61	-3.56	23.05	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QPSK	27.12	-3.56	23.56	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QPSK	26.83	-3.56	23.27	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QPSK	27.10	-3.56	23.54	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	26.11	-3.56	22.55	33.01	PASS

n77(3700-3980)	15	20	664666	50@25	DFT_QAM16	26.18	-3.56	22.62	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM16	26.14	-3.56	22.58	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM16	26.37	-3.56	22.81	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	25.08	-3.56	21.52	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM64	24.65	-3.56	21.09	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM64	24.76	-3.56	21.20	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM64	24.98	-3.56	21.42	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	24.73	-3.56	21.17	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM256	22.62	-3.56	19.06	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM256	22.64	-3.56	19.08	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM256	22.59	-3.56	19.03	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	22.62	-3.56	19.06	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QPSK	25.58	-3.56	22.02	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QPSK	25.54	-3.56	21.98	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QPSK	25.71	-3.56	22.15	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	24.12	-3.56	20.56	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM16	25.10	-3.56	21.54	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM16	24.85	-3.56	21.29	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM16	25.05	-3.56	21.49	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QAM16	24.06	-3.56	20.50	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM64	23.66	-3.56	20.10	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM64	23.40	-3.56	19.84	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM64	24.24	-3.56	20.68	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QAM64	23.60	-3.56	20.04	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM256	20.63	-3.56	17.07	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM256	20.25	-3.56	16.69	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM256	20.55	-3.56	16.99	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QAM256	20.65	-3.56	17.09	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_BPSK	27.62	-3.56	24.06	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_BPSK	27.41	-3.56	23.85	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_BPSK	27.64	-3.56	24.08	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QPSK	27.56	-3.56	24.00	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QPSK	27.37	-3.56	23.81	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QPSK	27.52	-3.56	23.96	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	26.61	-3.56	23.05	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM16	26.58	-3.56	23.02	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM16	26.68	-3.56	23.12	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM16	26.70	-3.56	23.14	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	25.52	-3.56	21.96	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM64	25.11	-3.56	21.55	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM64	25.27	-3.56	21.71	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM64	25.41	-3.56	21.85	33.01	PASS

n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	25.10	-3.56	21.54	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM256	23.06	-3.56	19.50	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM256	23.14	-3.56	19.58	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM256	23.29	-3.56	19.73	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	23.07	-3.56	19.51	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QPSK	26.05	-3.56	22.49	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QPSK	25.87	-3.56	22.31	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QPSK	26.09	-3.56	22.53	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	24.56	-3.56	21.00	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM16	25.52	-3.56	21.96	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM16	25.81	-3.56	22.25	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM16	25.49	-3.56	21.93	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QAM16	24.55	-3.56	20.99	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM64	23.96	-3.56	20.40	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM64	24.65	-3.56	21.09	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QAM64	24.08	-3.56	20.52	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM256	21.12	-3.56	17.56	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM256	20.90	-3.56	17.34	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM256	20.78	-3.56	17.22	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QAM256	21.15	-3.56	17.59	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_BPSK	27.26	-3.56	23.70	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_BPSK	27.24	-3.56	23.68	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_BPSK	27.10	-3.56	23.54	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	26.75	-3.56	23.19	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QPSK	27.22	-3.56	23.66	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QPSK	27.23	-3.56	23.67	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QPSK	27.05	-3.56	23.49	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	26.26	-3.56	22.70	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM16	26.23	-3.56	22.67	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM16	26.36	-3.56	22.80	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM16	26.16	-3.56	22.60	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	25.25	-3.56	21.69	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM64	24.79	-3.56	21.23	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM64	24.69	-3.56	21.13	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM64	24.50	-3.56	20.94	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	24.74	-3.56	21.18	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM256	22.74	-3.56	19.18	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM256	22.76	-3.56	19.20	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM256	22.63	-3.56	19.07	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	22.80	-3.56	19.24	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QPSK	25.74	-3.56	22.18	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QPSK	25.72	-3.56	22.16	33.01	PASS

n77(3700-3980)	15	30	656000	1@158	CP_QPSK	25.54	-3.56	21.98	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	24.26	-3.56	20.70	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM16	25.23	-3.56	21.67	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM16	25.30	-3.56	21.74	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM16	25.50	-3.56	21.94	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QAM16	24.28	-3.56	20.72	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM64	23.78	-3.56	20.22	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM64	23.79	-3.56	20.23	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM64	23.57	-3.56	20.01	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QAM64	23.78	-3.56	20.22	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM256	20.84	-3.56	17.28	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM256	20.70	-3.56	17.14	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM256	20.52	-3.56	16.96	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QAM256	20.87	-3.56	17.31	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_BPSK	27.02	-3.56	23.46	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_BPSK	26.81	-3.56	23.25	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_BPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	26.53	-3.56	22.97	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QPSK	26.98	-3.56	23.42	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QPSK	26.79	-3.56	23.23	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QPSK	27.05	-3.56	23.49	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	25.99	-3.56	22.43	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM16	25.95	-3.56	22.39	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM16	25.87	-3.56	22.31	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM16	26.18	-3.56	22.62	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	24.96	-3.56	21.40	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM64	24.56	-3.56	21.00	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM64	24.31	-3.56	20.75	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM64	24.60	-3.56	21.04	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	24.52	-3.56	20.96	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM256	22.50	-3.56	18.94	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM256	22.34	-3.56	18.78	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM256	22.77	-3.56	19.21	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	22.55	-3.56	18.99	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QPSK	25.48	-3.56	21.92	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QPSK	25.32	-3.56	21.76	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QPSK	25.56	-3.56	22.00	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	24.01	-3.56	20.45	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM16	24.92	-3.56	21.36	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM16	25.22	-3.56	21.66	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM16	25.46	-3.56	21.90	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QAM16	23.96	-3.56	20.40	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM64	23.54	-3.56	19.98	33.01	PASS

n77(3700-3980)	15	30	664332	1@1	CP_QAM64	23.33	-3.56	19.77	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM64	23.60	-3.56	20.04	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QAM64	23.51	-3.56	19.95	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM256	20.52	-3.56	16.96	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM256	20.25	-3.56	16.69	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM256	20.51	-3.56	16.95	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QAM256	20.59	-3.56	17.03	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_BPSK	27.60	-3.56	24.04	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_BPSK	27.46	-3.56	23.90	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_BPSK	27.66	-3.56	24.10	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_BPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QPSK	27.60	-3.56	24.04	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QPSK	27.47	-3.56	23.91	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QPSK	27.60	-3.56	24.04	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	26.61	-3.56	23.05	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM16	26.57	-3.56	23.01	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM16	26.53	-3.56	22.97	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM16	26.75	-3.56	23.19	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	25.59	-3.56	22.03	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM64	24.91	-3.56	21.35	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM64	25.12	-3.56	21.56	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	25.12	-3.56	21.56	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM256	23.14	-3.56	19.58	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM256	23.17	-3.56	19.61	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	23.16	-3.56	19.60	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QPSK	26.04	-3.56	22.48	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QPSK	25.92	-3.56	22.36	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QPSK	26.10	-3.56	22.54	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	24.63	-3.56	21.07	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM16	25.59	-3.56	22.03	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM16	25.55	-3.56	21.99	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM16	25.75	-3.56	22.19	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QAM16	24.59	-3.56	21.03	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM64	24.00	-3.56	20.44	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM64	24.23	-3.56	20.67	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QAM64	24.11	-3.56	20.55	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM256	21.19	-3.56	17.63	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM256	20.93	-3.56	17.37	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM256	21.02	-3.56	17.46	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QAM256	21.16	-3.56	17.60	33.01	PASS

n77(3700-3980)	15	40	656000	108@54	DFT_BPSK	27.28	-3.56	23.72	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_BPSK	27.21	-3.56	23.65	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_BPSK	27.16	-3.56	23.60	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	26.72	-3.56	23.16	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QPSK	27.28	-3.56	23.72	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QPSK	27.22	-3.56	23.66	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QPSK	27.13	-3.56	23.57	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	26.25	-3.56	22.69	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM16	26.28	-3.56	22.72	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM16	26.29	-3.56	22.73	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM16	26.19	-3.56	22.63	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	25.27	-3.56	21.71	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM64	24.81	-3.56	21.25	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM64	24.70	-3.56	21.14	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM64	24.62	-3.56	21.06	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	24.76	-3.56	21.20	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM256	22.79	-3.56	19.23	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM256	22.74	-3.56	19.18	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM256	22.66	-3.56	19.10	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	22.75	-3.56	19.19	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QPSK	25.73	-3.56	22.17	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QPSK	25.76	-3.56	22.20	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QPSK	25.64	-3.56	22.08	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	24.25	-3.56	20.69	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM16	25.24	-3.56	21.68	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM16	25.62	-3.56	22.06	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM16	25.39	-3.56	21.83	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QAM16	24.22	-3.56	20.66	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM64	23.79	-3.56	20.23	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM64	24.27	-3.56	20.71	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM64	24.18	-3.56	20.62	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QAM64	23.71	-3.56	20.15	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM256	20.81	-3.56	17.25	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM256	20.43	-3.56	16.87	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM256	20.59	-3.56	17.03	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QAM256	20.83	-3.56	17.27	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_BPSK	26.95	-3.56	23.39	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_BPSK	26.85	-3.56	23.29	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_BPSK	27.11	-3.56	23.55	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	26.44	-3.56	22.88	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QPSK	26.95	-3.56	23.39	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QPSK	26.79	-3.56	23.23	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QPSK	27.07	-3.56	23.51	33.01	PASS

n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	25.97	-3.56	22.41	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM16	25.98	-3.56	22.42	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM16	25.99	-3.56	22.43	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM16	26.15	-3.56	22.59	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	24.99	-3.56	21.43	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM64	24.53	-3.56	20.97	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM64	24.37	-3.56	20.81	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM64	24.62	-3.56	21.06	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	24.50	-3.56	20.94	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM256	22.47	-3.56	18.91	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM256	22.52	-3.56	18.96	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM256	22.79	-3.56	19.23	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	22.49	-3.56	18.93	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QPSK	25.41	-3.56	21.85	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QPSK	25.24	-3.56	21.68	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QPSK	25.50	-3.56	21.94	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	23.94	-3.56	20.38	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM16	24.95	-3.56	21.39	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM16	25.05	-3.56	21.49	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM16	25.35	-3.56	21.79	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QAM16	23.94	-3.56	20.38	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM64	23.48	-3.56	19.92	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM64	23.57	-3.56	20.01	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QAM64	23.48	-3.56	19.92	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM256	20.52	-3.56	16.96	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM256	20.27	-3.56	16.71	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM256	20.53	-3.56	16.97	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QAM256	20.58	-3.56	17.02	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_BPSK	27.61	-3.56	24.05	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_BPSK	27.46	-3.56	23.90	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_BPSK	27.61	-3.56	24.05	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QPSK	27.60	-3.56	24.04	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QPSK	27.44	-3.56	23.88	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QPSK	27.55	-3.56	23.99	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	26.61	-3.56	23.05	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM16	26.60	-3.56	23.04	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM16	26.51	-3.56	22.95	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM16	26.64	-3.56	23.08	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	25.60	-3.56	22.04	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM64	25.19	-3.56	21.63	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM64	25.24	-3.56	21.68	33.01	PASS

n77(3700-3980)	15	50	648334	1@268	DFT_QAM64	25.41	-3.56	21.85	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM256	23.18	-3.56	19.62	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM256	23.12	-3.56	19.56	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM256	23.24	-3.56	19.68	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	23.19	-3.56	19.63	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QPSK	26.12	-3.56	22.56	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QPSK	25.84	-3.56	22.28	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QPSK	26.13	-3.56	22.57	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	24.62	-3.56	21.06	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM16	25.58	-3.56	22.02	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM16	25.65	-3.56	22.09	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM16	25.81	-3.56	22.25	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QAM16	24.55	-3.56	20.99	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM64	23.93	-3.56	20.37	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM64	24.06	-3.56	20.50	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM256	21.23	-3.56	17.67	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM256	20.68	-3.56	17.12	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM256	20.69	-3.56	17.13	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QAM256	21.20	-3.56	17.64	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	27.24	-3.56	23.68	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_BPSK	27.06	-3.56	23.50	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	26.73	-3.56	23.17	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	27.25	-3.56	23.69	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QPSK	27.00	-3.56	23.44	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	26.19	-3.56	22.63	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM16	26.26	-3.56	22.70	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM16	26.45	-3.56	22.89	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM16	26.14	-3.56	22.58	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	25.17	-3.56	21.61	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM64	24.78	-3.56	21.22	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM64	24.55	-3.56	20.99	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM64	24.54	-3.56	20.98	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	24.71	-3.56	21.15	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM256	22.82	-3.56	19.26	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM256	22.82	-3.56	19.26	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM256	22.60	-3.56	19.04	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	22.73	-3.56	19.17	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QPSK	25.74	-3.56	22.18	33.01	PASS

n77(3700-3980)	15	50	656000	1@1	CP_QPSK	25.66	-3.56	22.10	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QPSK	25.67	-3.56	22.11	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	24.23	-3.56	20.67	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM16	25.24	-3.56	21.68	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM16	25.61	-3.56	22.05	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM16	25.14	-3.56	21.58	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QAM16	24.20	-3.56	20.64	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM64	23.75	-3.56	20.19	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM64	23.67	-3.56	20.11	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM64	23.69	-3.56	20.13	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QAM64	23.73	-3.56	20.17	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM256	20.83	-3.56	17.27	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM256	20.58	-3.56	17.02	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM256	20.58	-3.56	17.02	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QAM256	20.85	-3.56	17.29	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_BPSK	26.89	-3.56	23.33	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_BPSK	26.72	-3.56	23.16	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_BPSK	27.07	-3.56	23.51	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	26.43	-3.56	22.87	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QPSK	26.93	-3.56	23.37	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QPSK	26.62	-3.56	23.06	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QPSK	27.00	-3.56	23.44	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	25.93	-3.56	22.37	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM16	25.91	-3.56	22.35	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM16	25.77	-3.56	22.21	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM16	26.16	-3.56	22.60	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	24.95	-3.56	21.39	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM64	24.48	-3.56	20.92	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM64	24.13	-3.56	20.57	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM64	24.55	-3.56	20.99	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	24.46	-3.56	20.90	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM256	22.47	-3.56	18.91	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM256	22.37	-3.56	18.81	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM256	22.56	-3.56	19.00	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	22.48	-3.56	18.92	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QPSK	25.41	-3.56	21.85	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QPSK	25.18	-3.56	21.62	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QPSK	25.51	-3.56	21.95	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	23.94	-3.56	20.38	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM16	24.88	-3.56	21.32	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM16	24.60	-3.56	21.04	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM16	24.98	-3.56	21.42	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QAM16	23.95	-3.56	20.39	33.01	PASS

n77(3700-3980)	15	50	663666	135@67	CP_QAM64	23.41	-3.56	19.85	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM64	23.65	-3.56	20.09	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM64	23.54	-3.56	19.98	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QAM64	23.49	-3.56	19.93	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM256	20.50	-3.56	16.94	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM256	20.13	-3.56	16.57	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM256	20.50	-3.56	16.94	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QAM256	20.57	-3.56	17.01	33.01	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.91	-3.88	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.45	-12.68	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.50	-8.48	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.91	-10.51	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.45	-5.74	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.50	-10.52	0.00		PASS

Note: Only the worst case shown in the report.

NV:

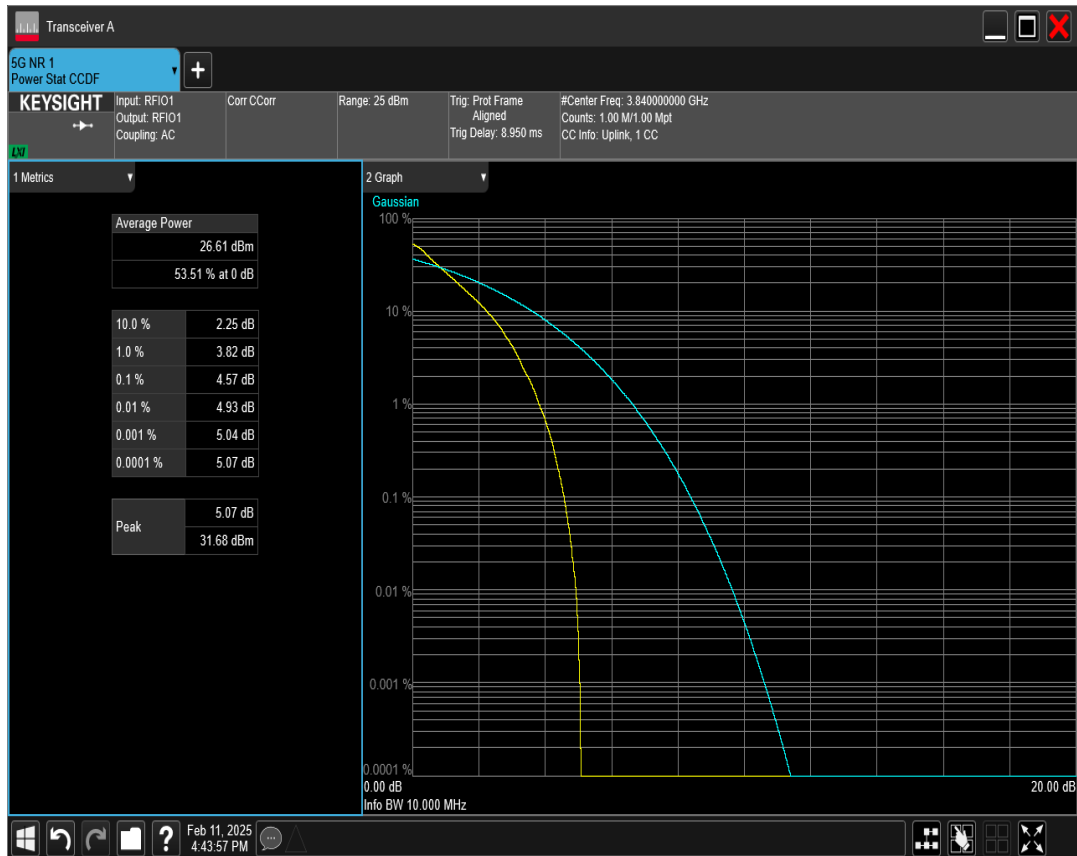
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-30	-13.51	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-12.4	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-15.48	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-12.48	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-12.26	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-13.42	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-13.23	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	-13.03	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-13.39	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-12.38	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-13.34	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-12.6	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-11.6	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-13.68	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-14.56	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-12.44	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-12.73	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-14.02	0.00		PASS

Note: Only the worst case shown in the report

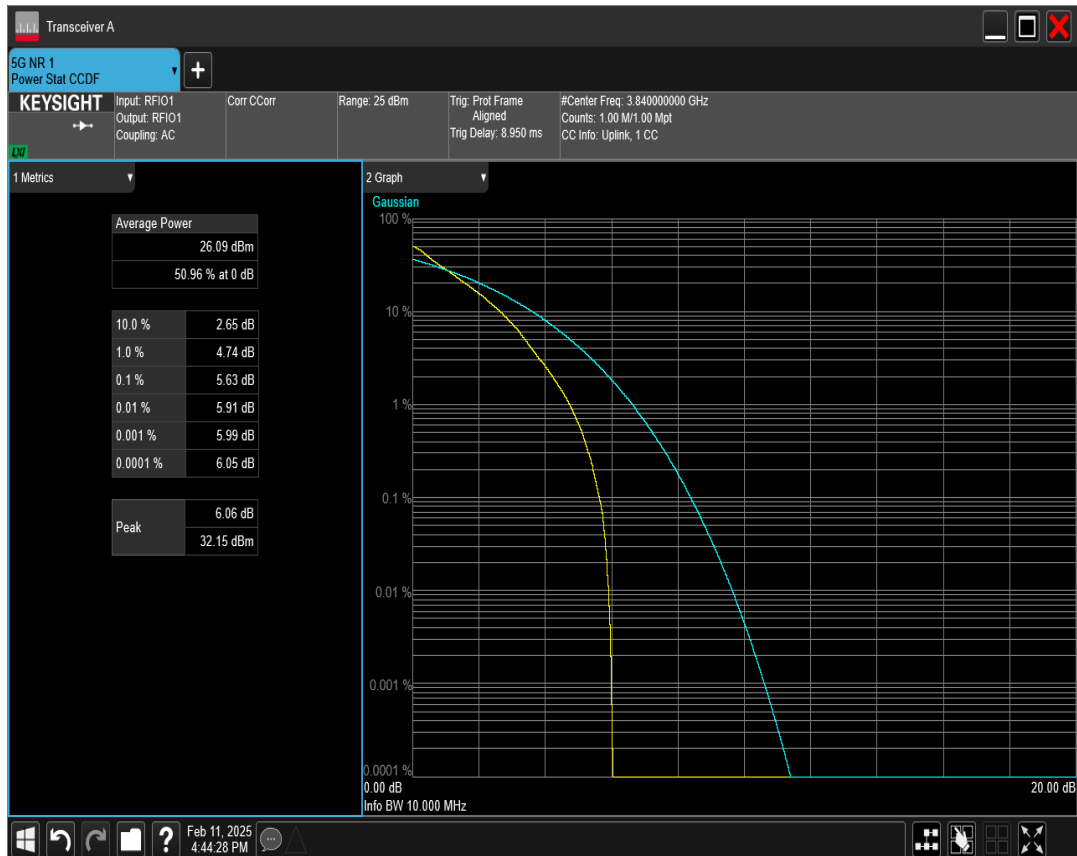
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	4.57	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	5.63	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	6.23	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	6.77	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	7.21	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	4.50	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	5.51	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	6.30	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	6.98	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	4.47	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	5.54	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	6.21	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	6.99	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	7.05	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	4.46	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	5.57	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	6.44	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	6.63	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	7.03	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	4.81	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	5.61	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	6.53	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	6.58	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	7.00	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	4.87	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	5.67	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	6.40	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	6.57	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	6.96	13	PASS

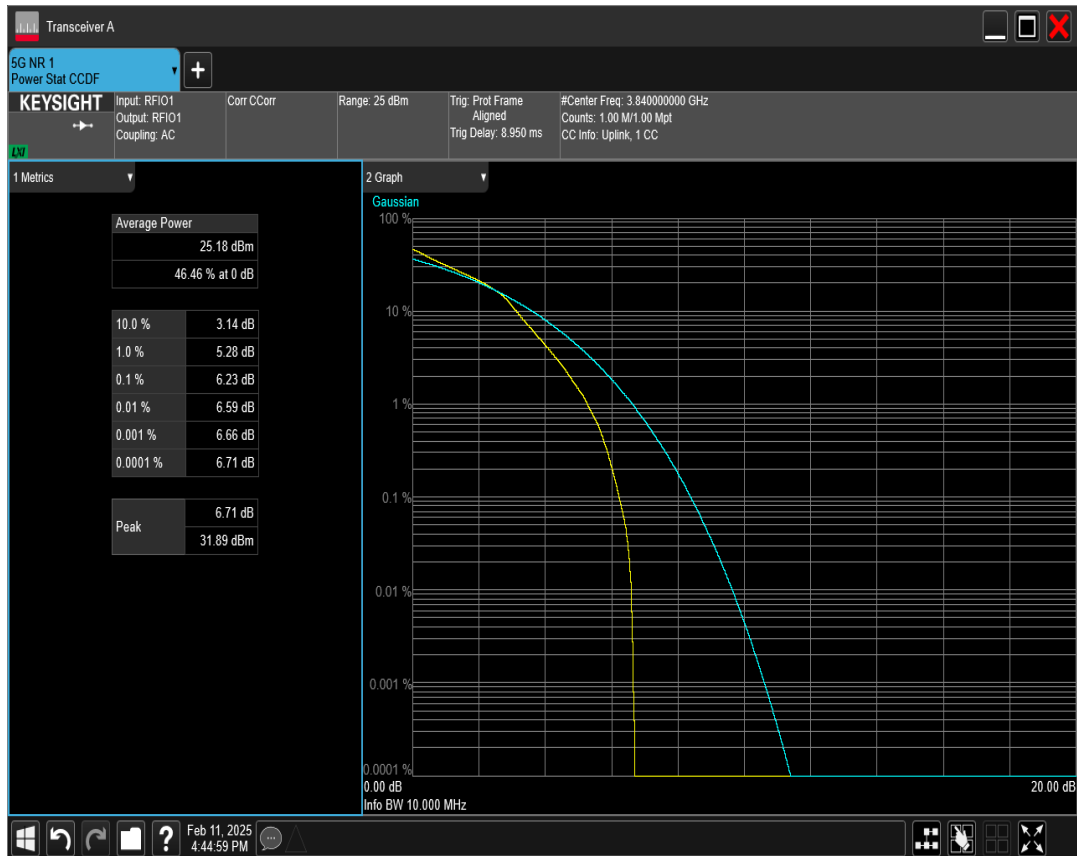
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



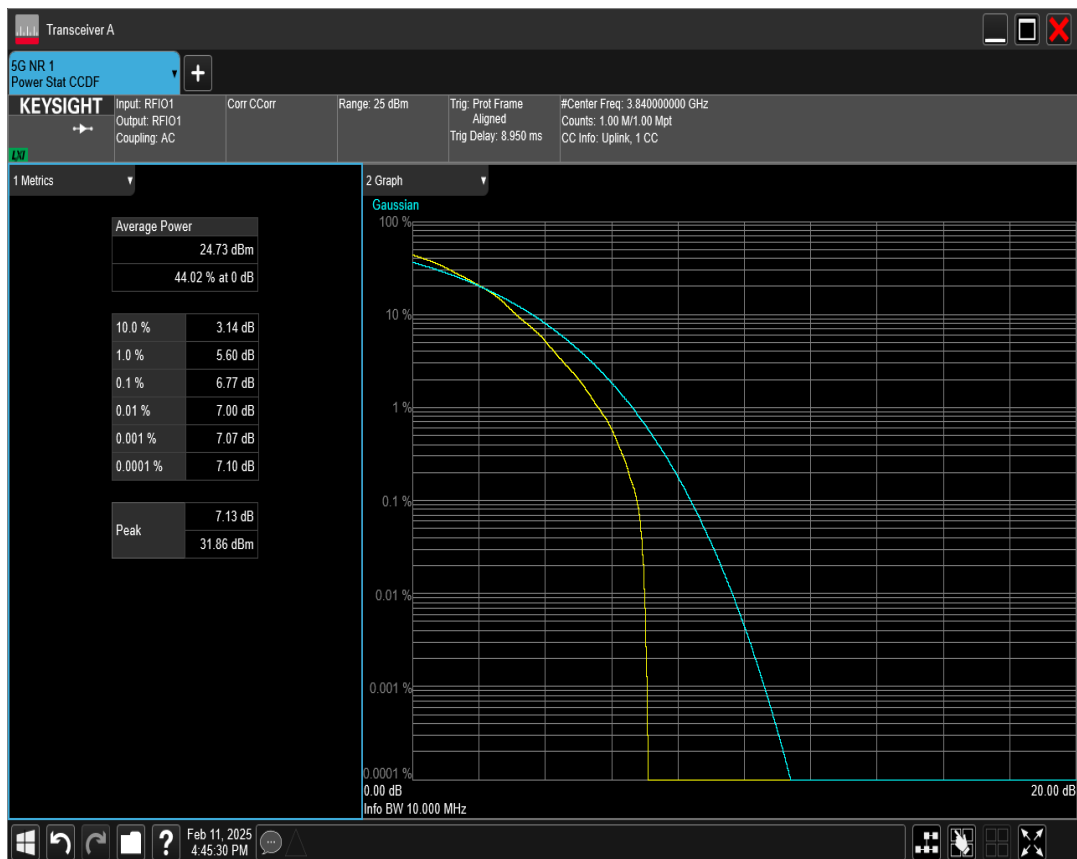
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



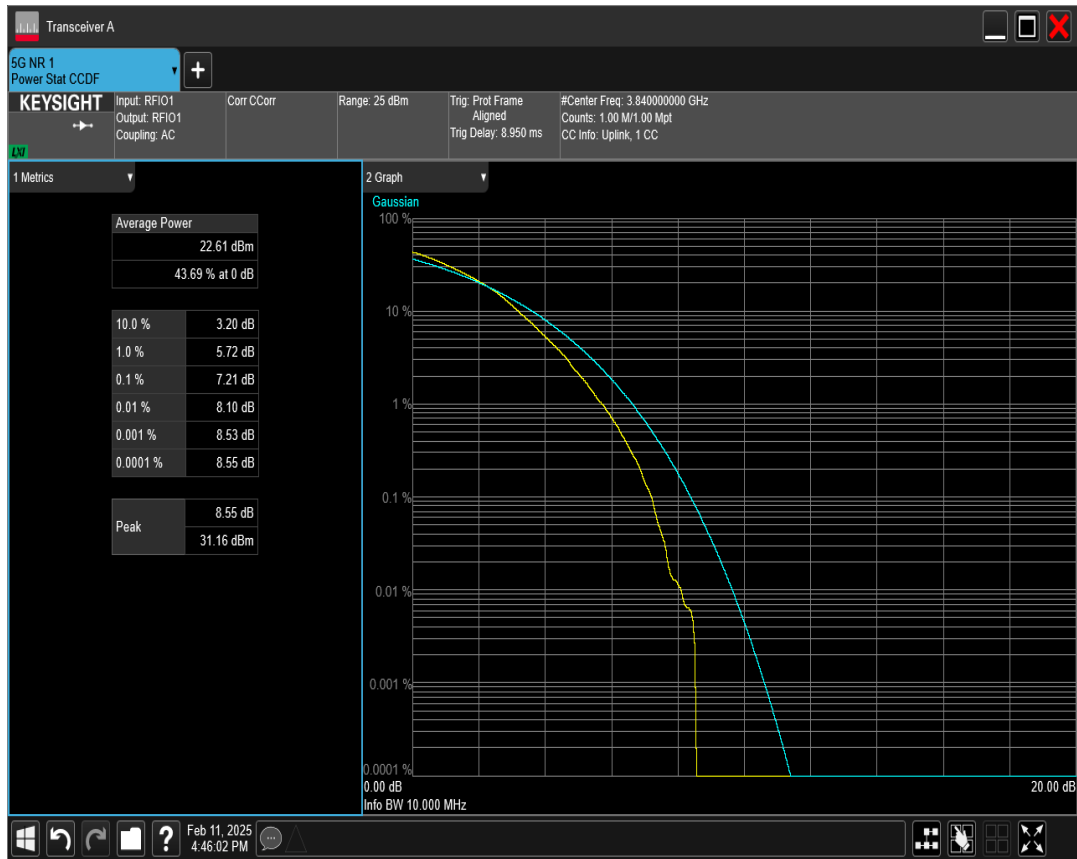
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



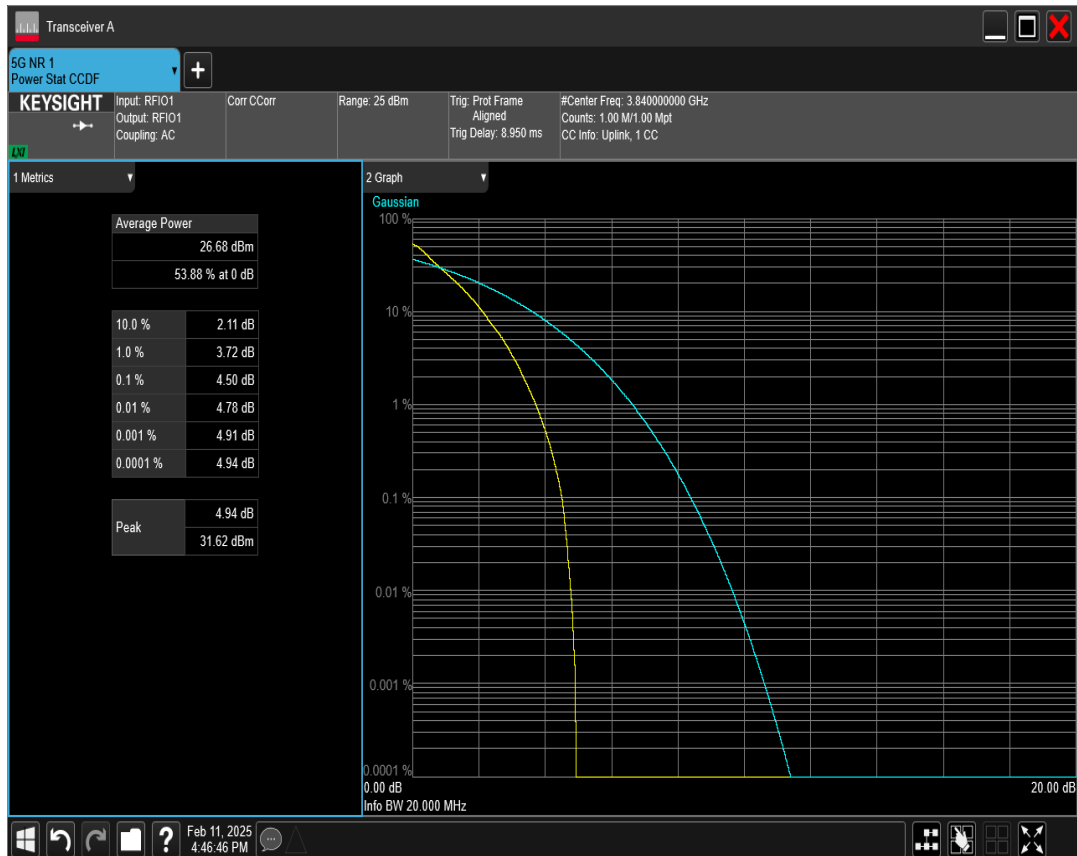
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



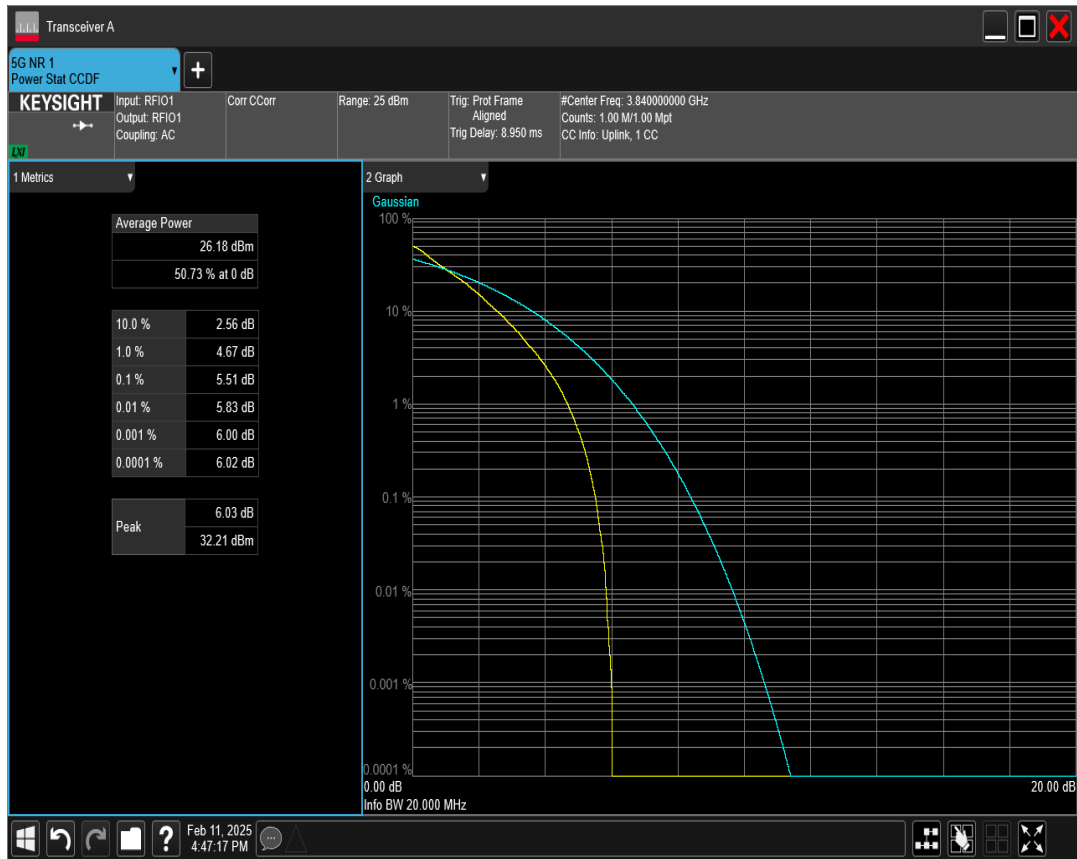
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



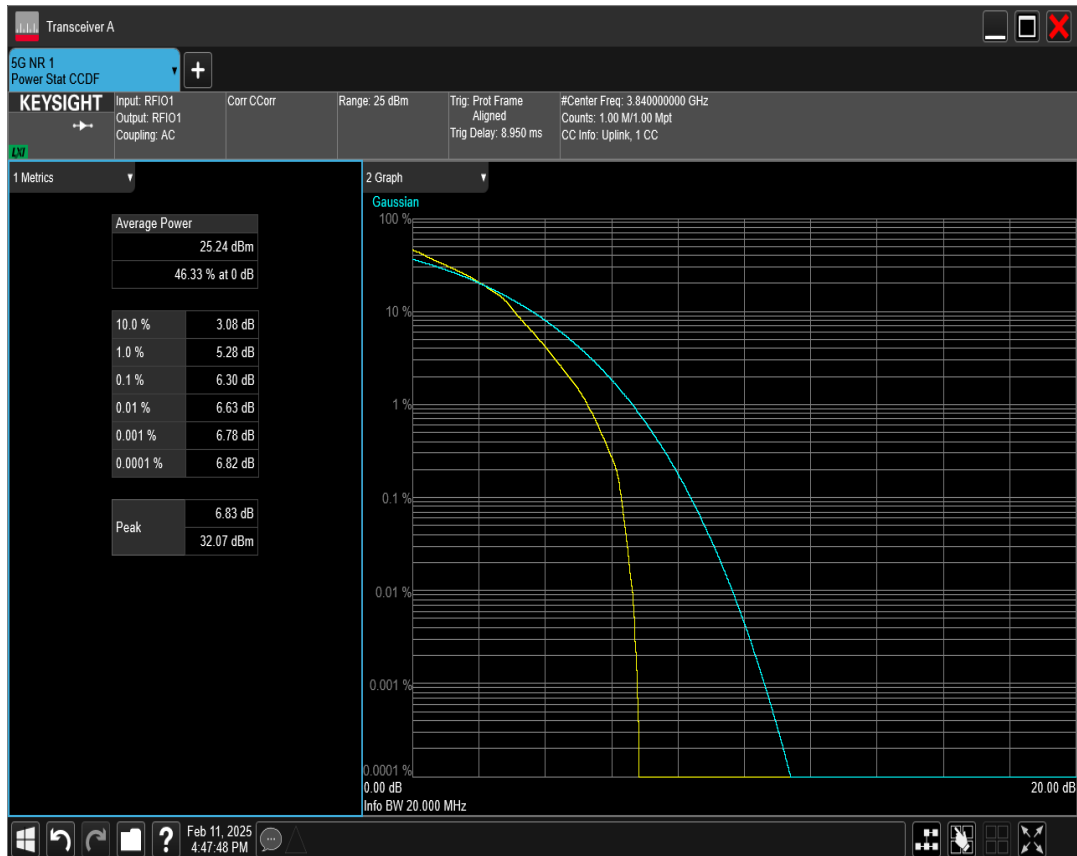
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



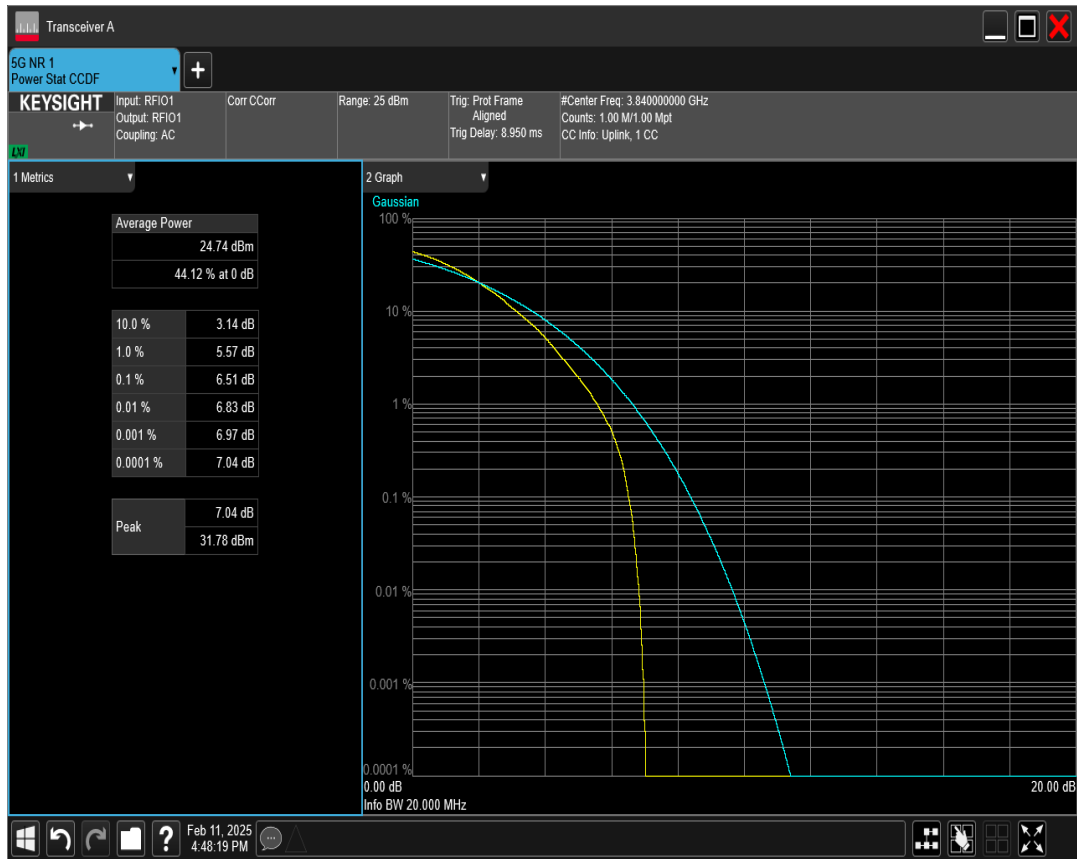
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



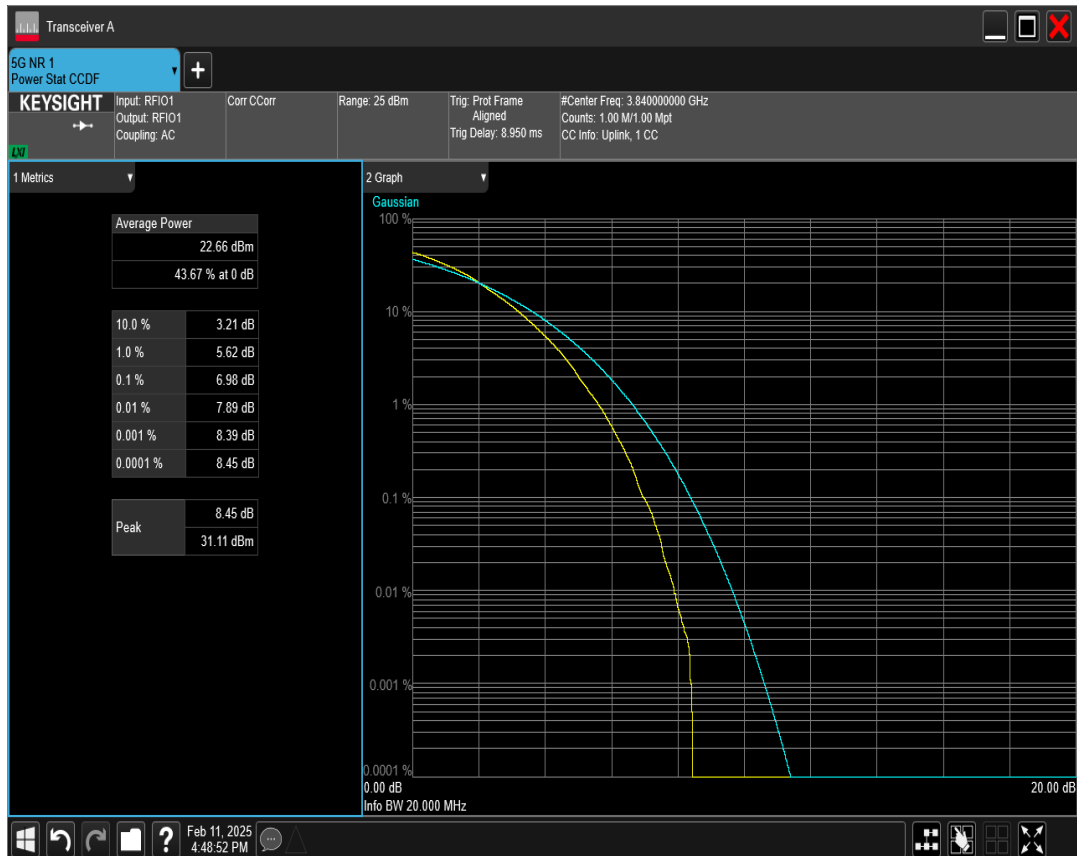
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



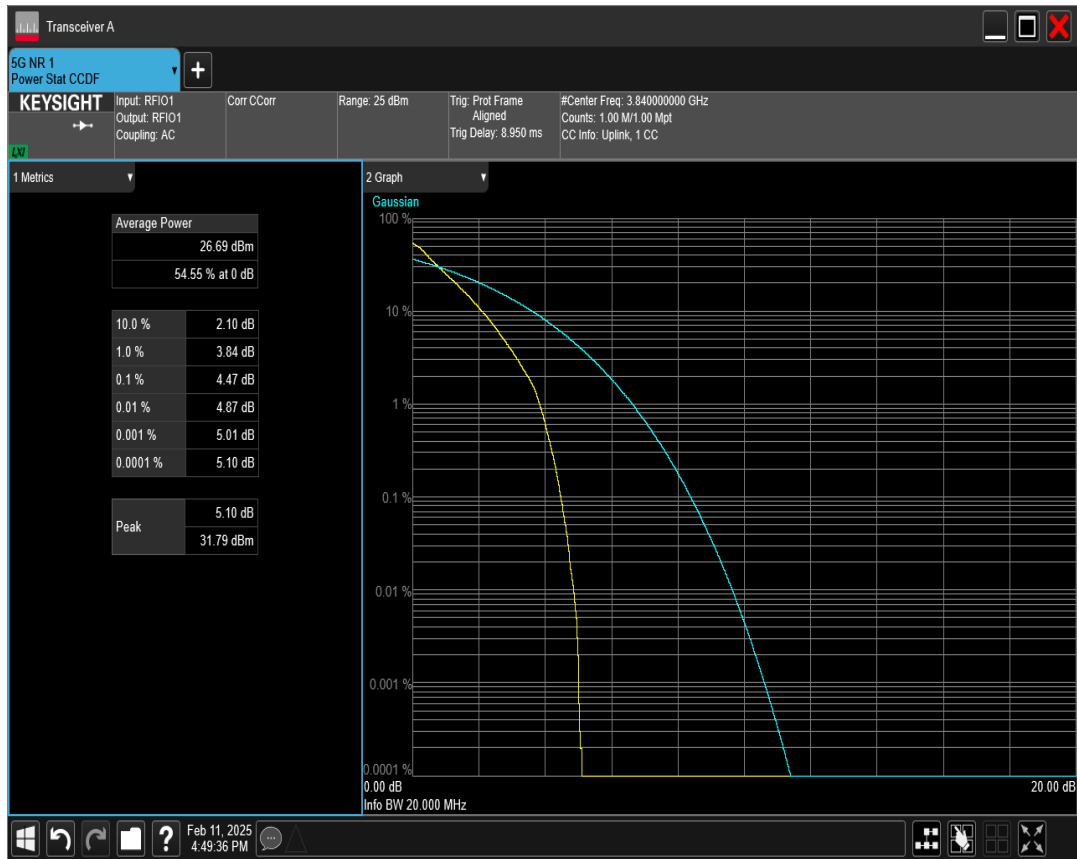
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



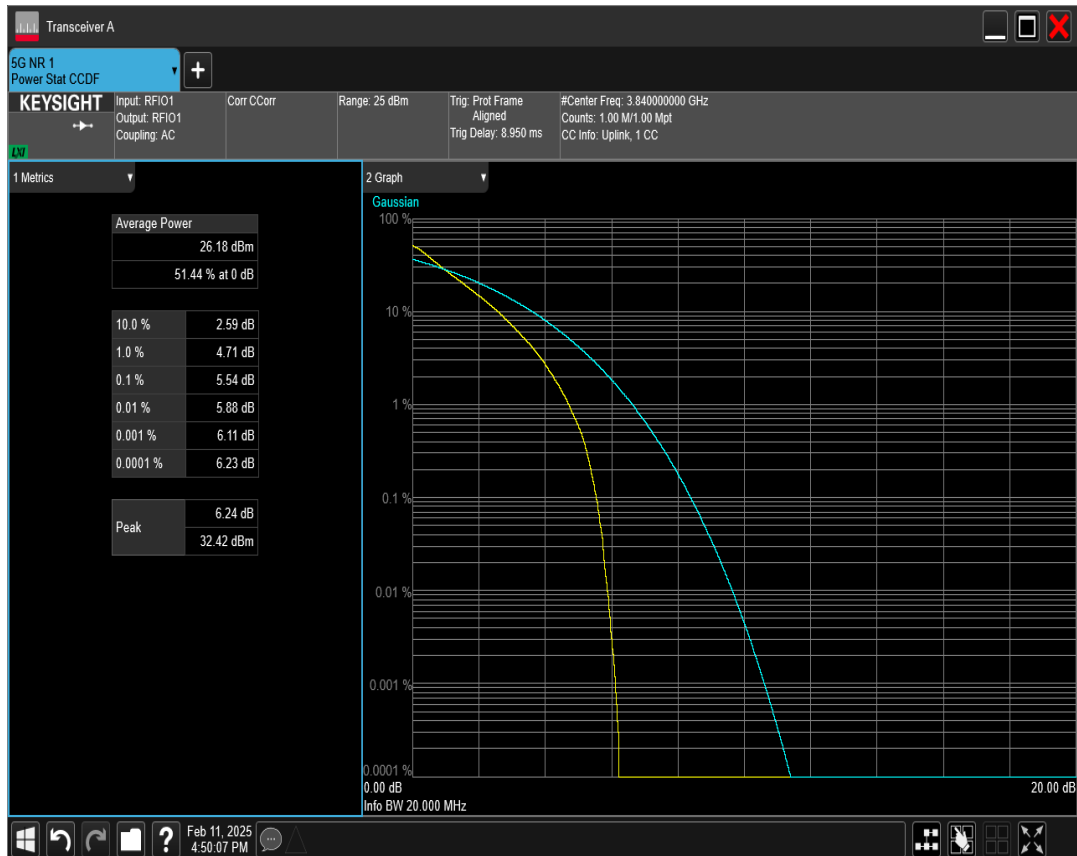
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



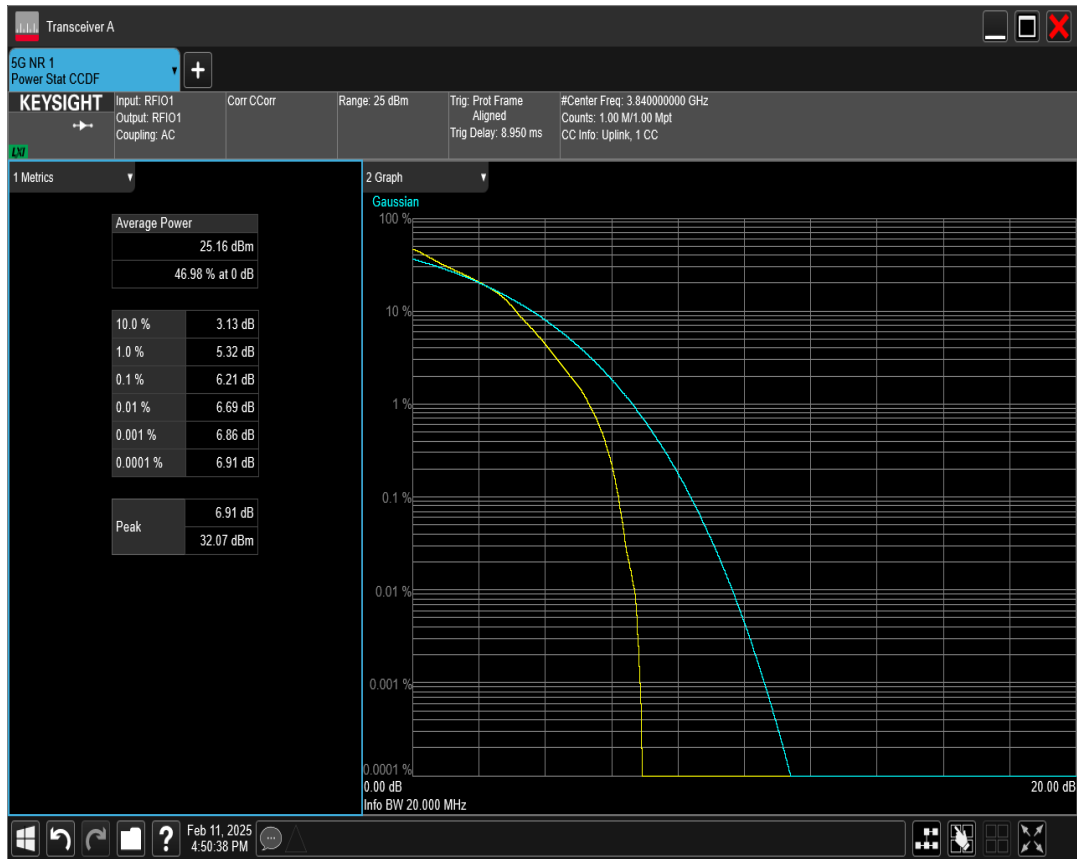
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=656000 RB=100@0



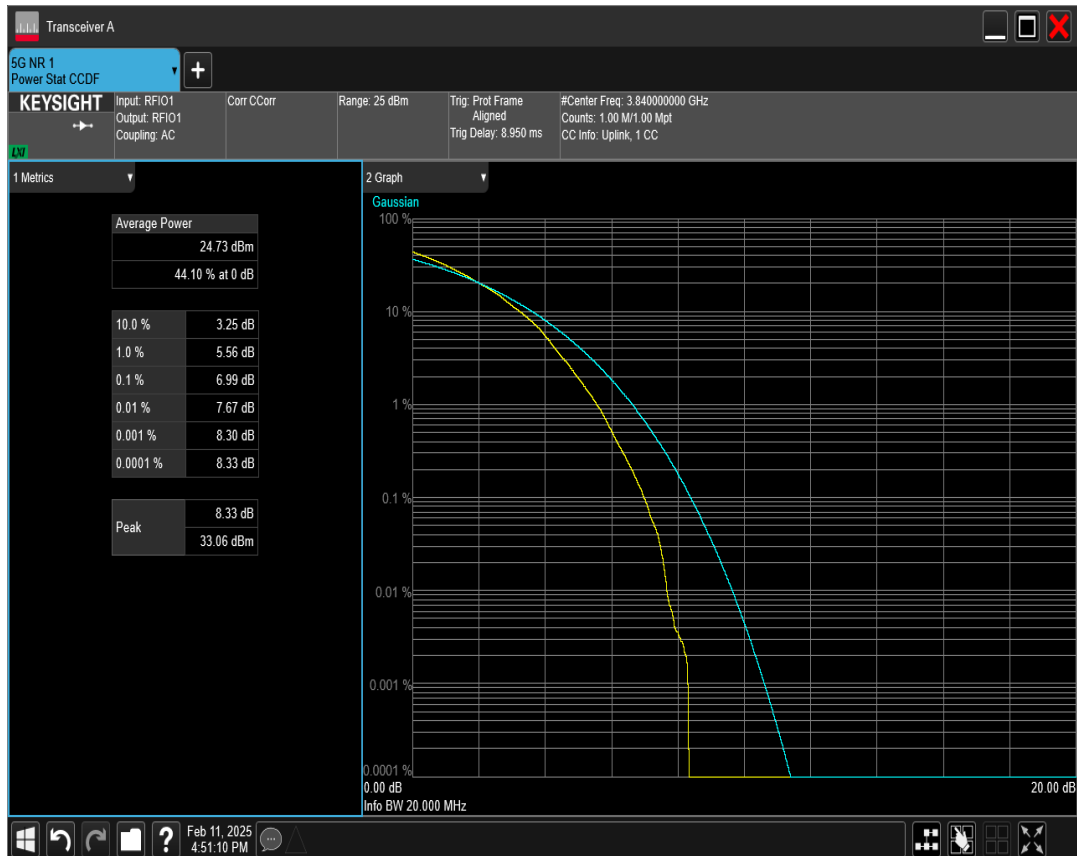
n77(3700-3980) SCS=15kHz DFT_QPSK BW=20MHz Channel=656000 RB=100@0



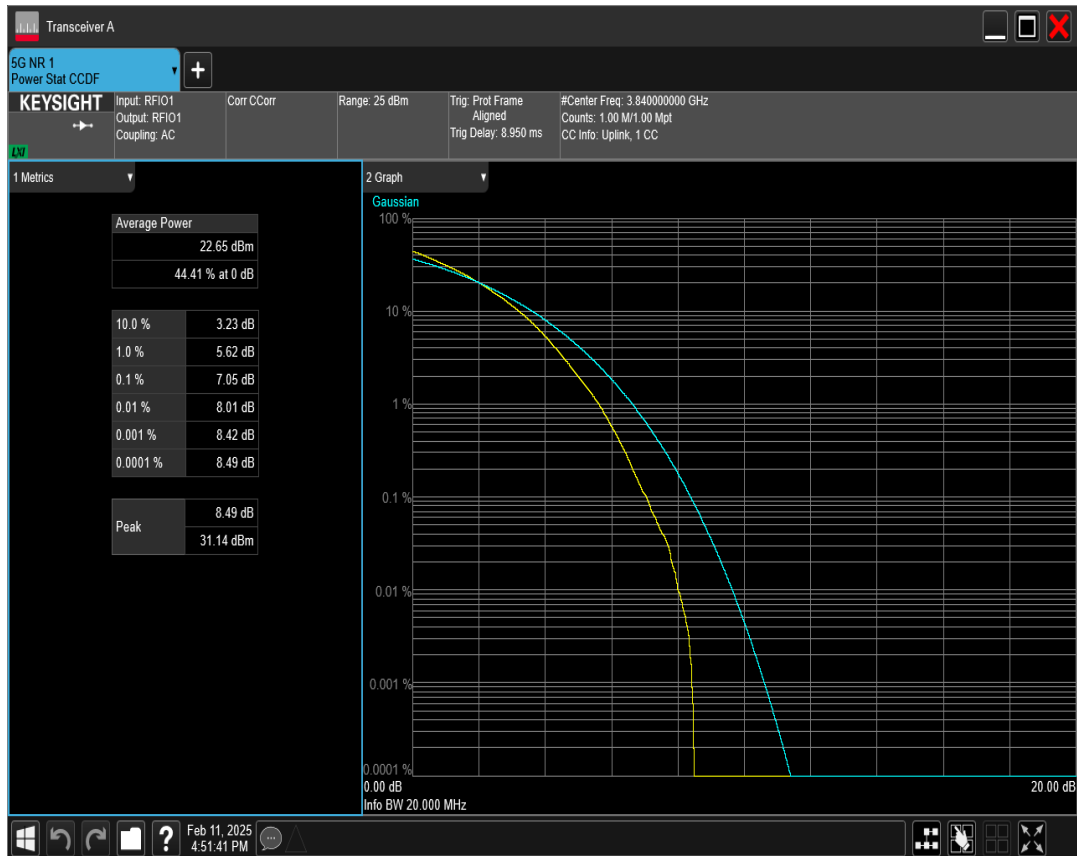
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=20MHz Channel=656000 RB=100@0



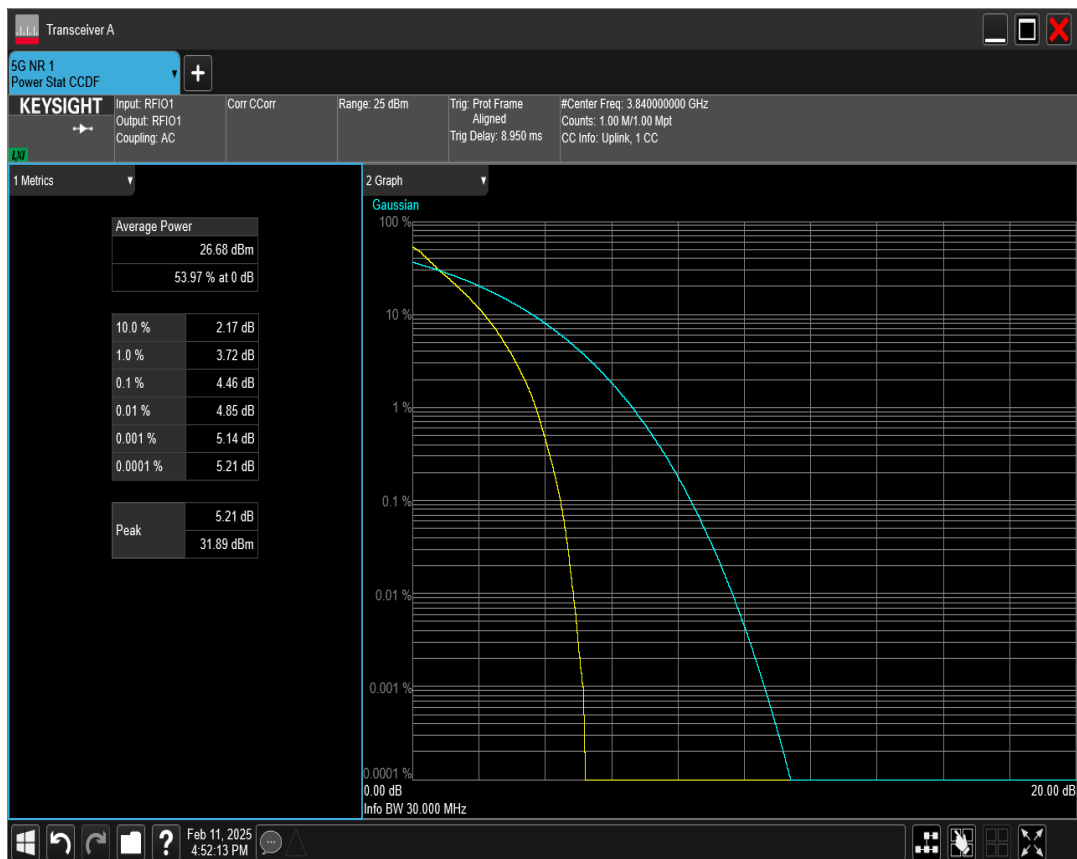
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=656000 RB=100@0



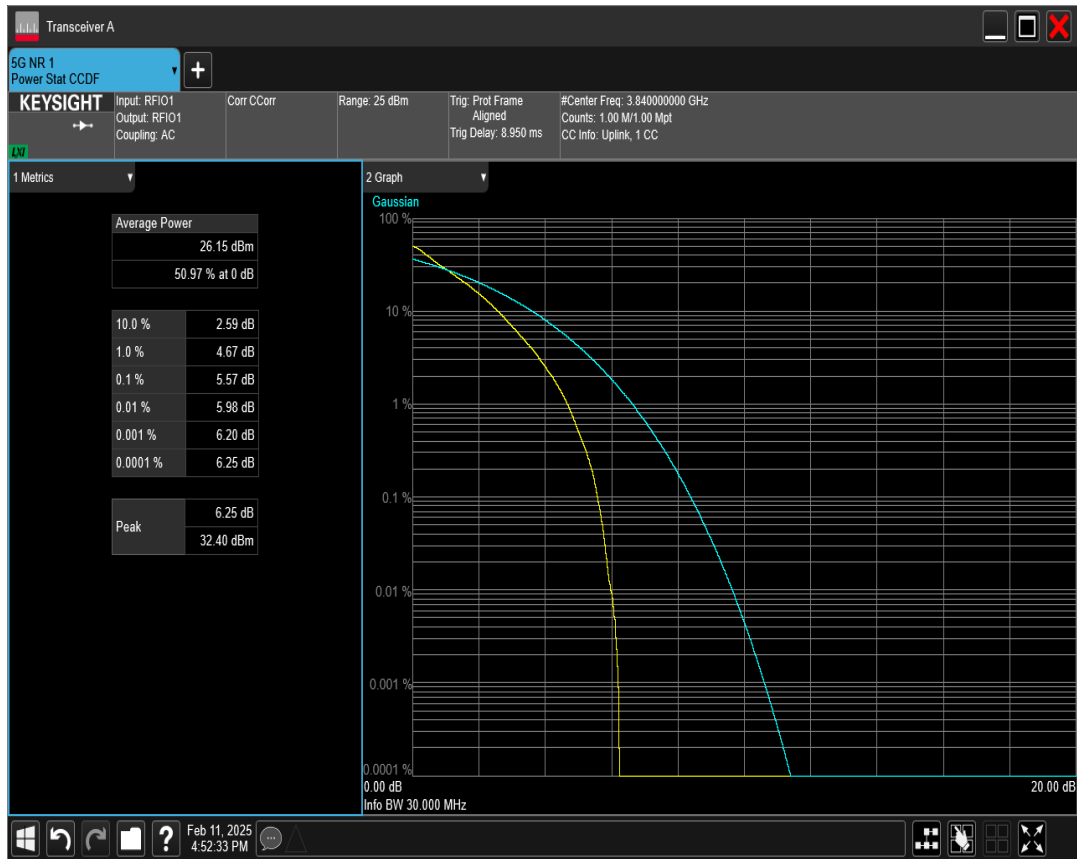
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=20MHz Channel=656000 RB=100@0



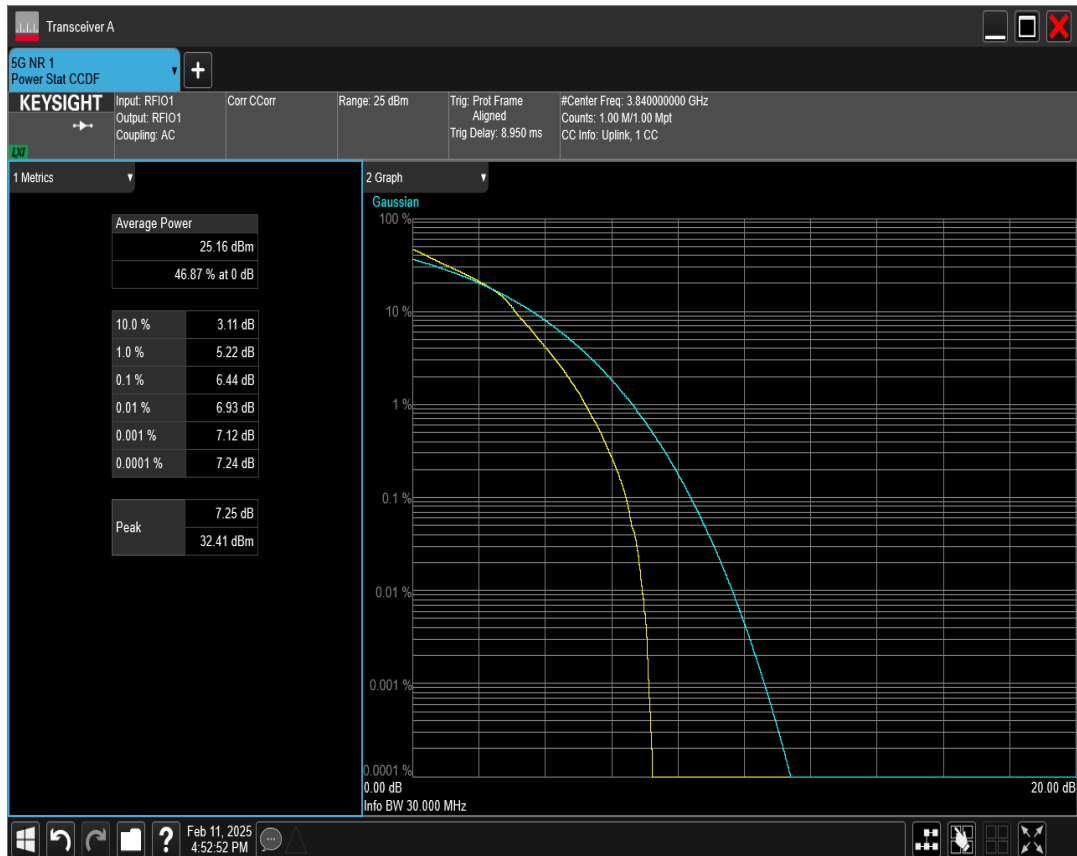
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=656000 RB=160@0



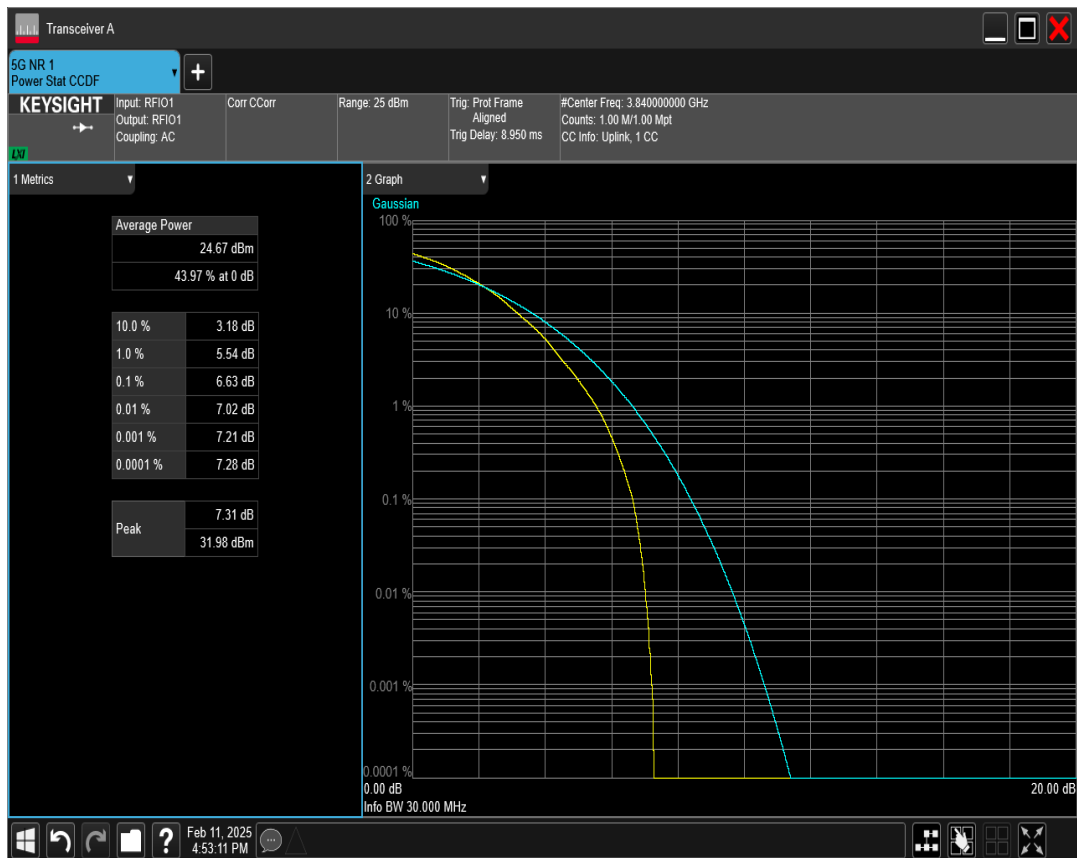
n77(3700-3980) SCS=15kHz DFT_QPSK BW=30MHz Channel=656000 RB=160@0



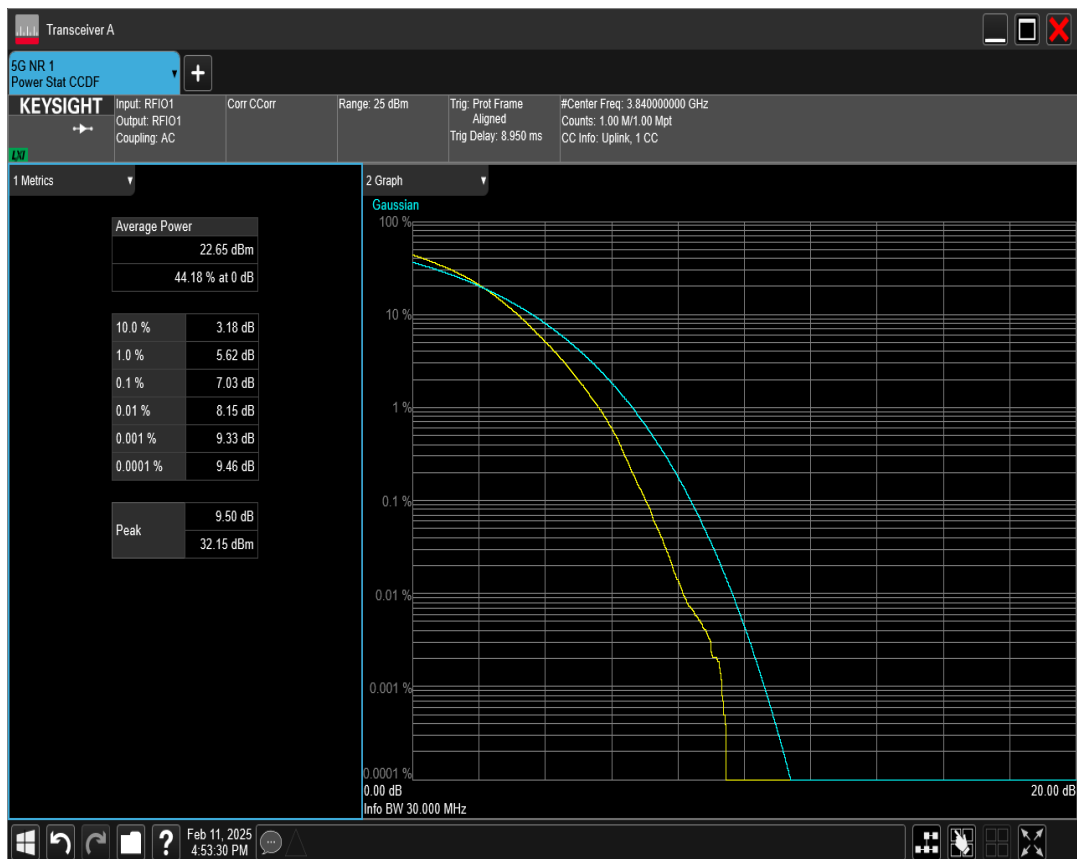
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=656000 RB=160@0



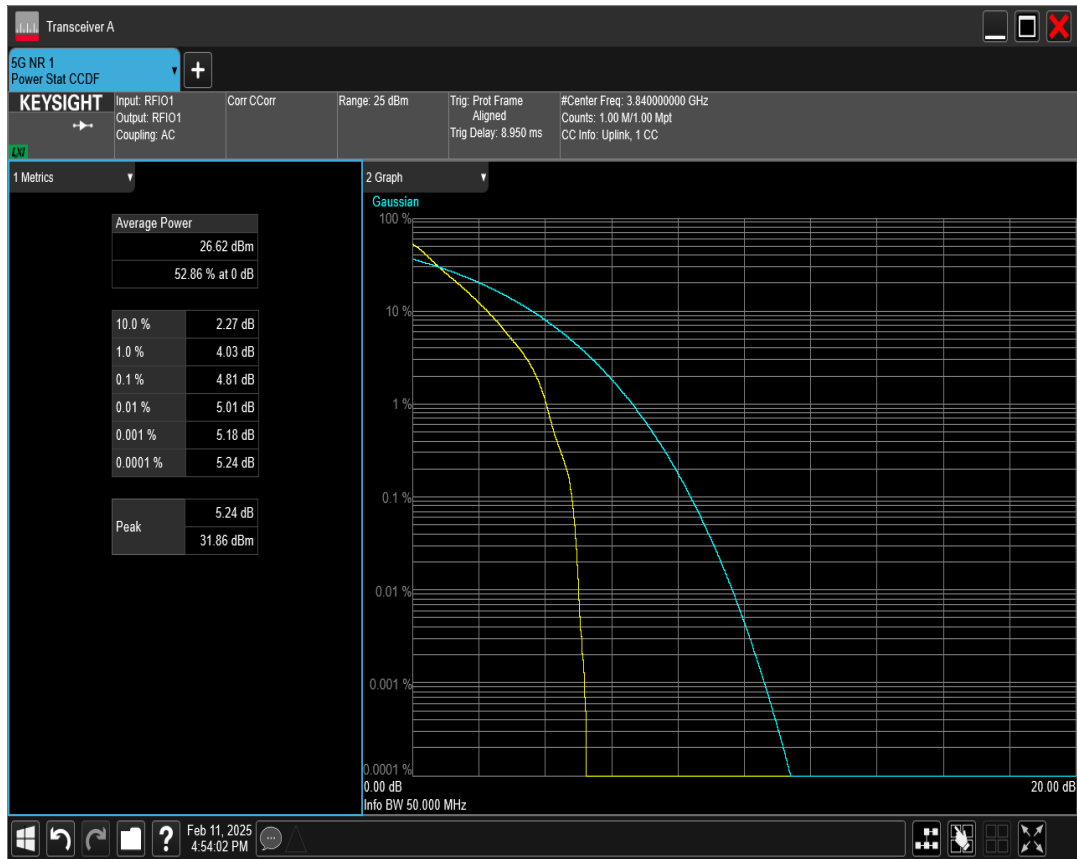
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=656000 RB=160@0



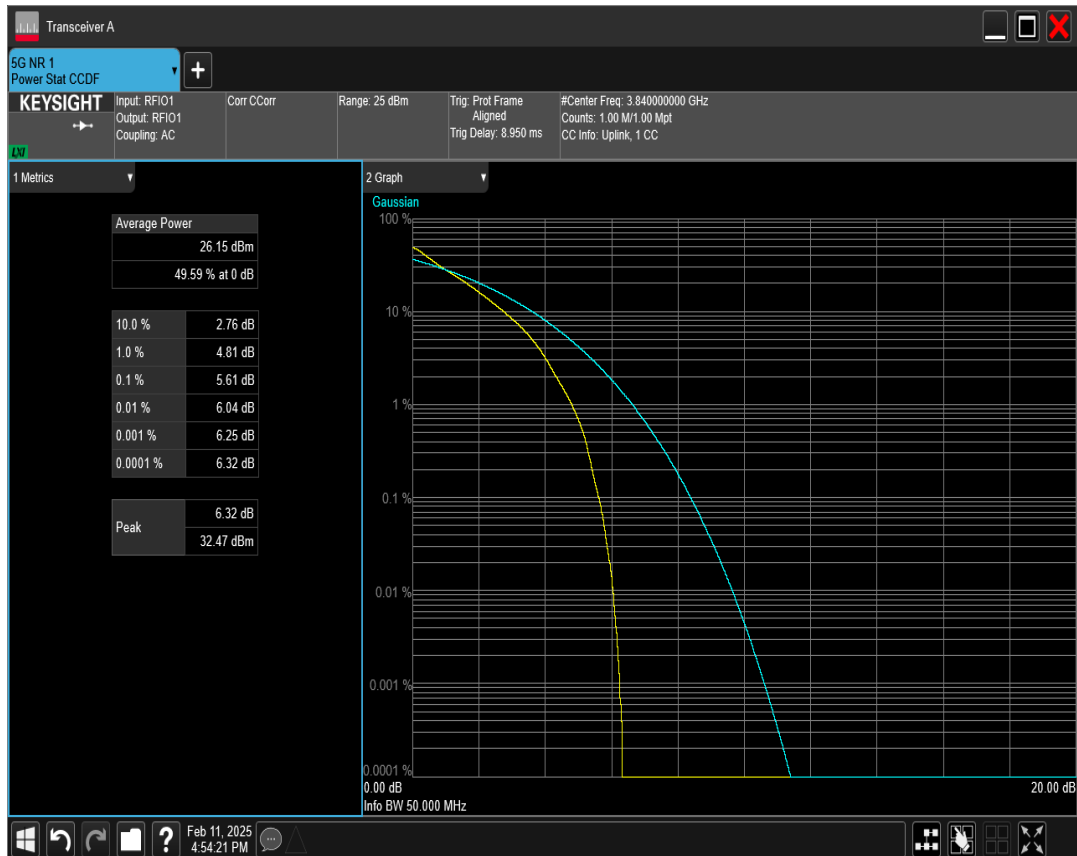
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



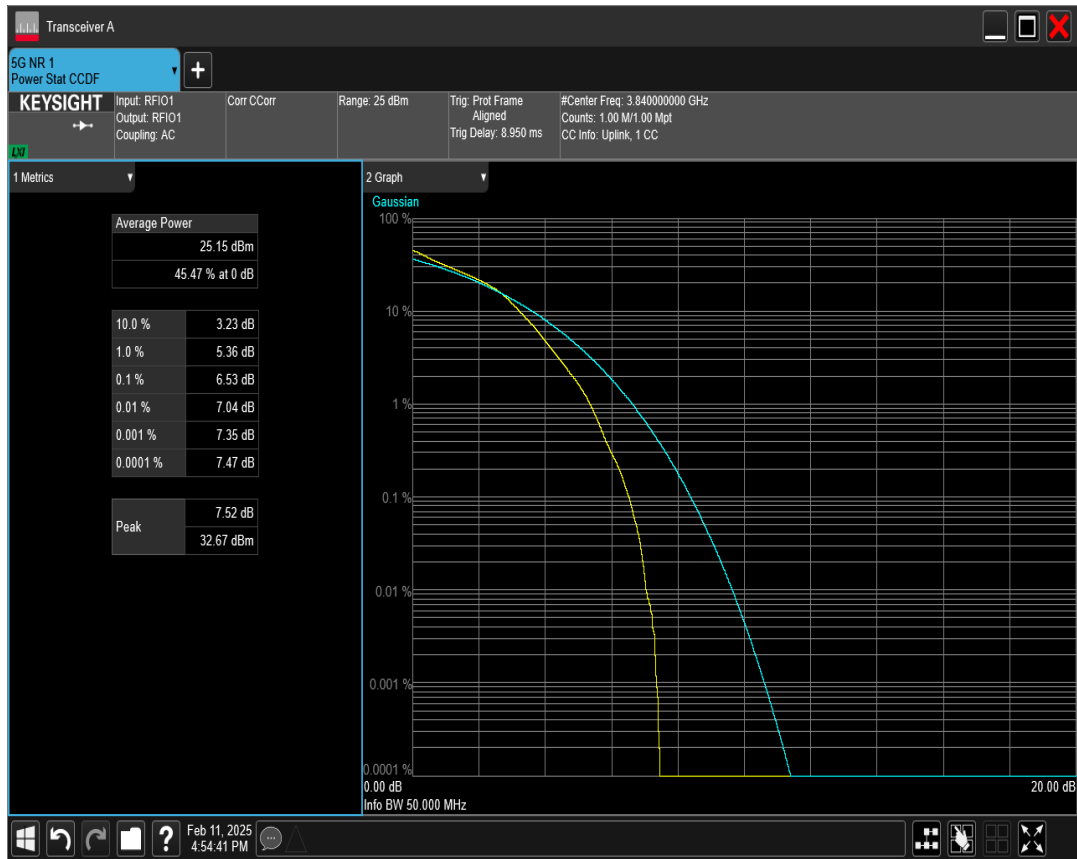
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



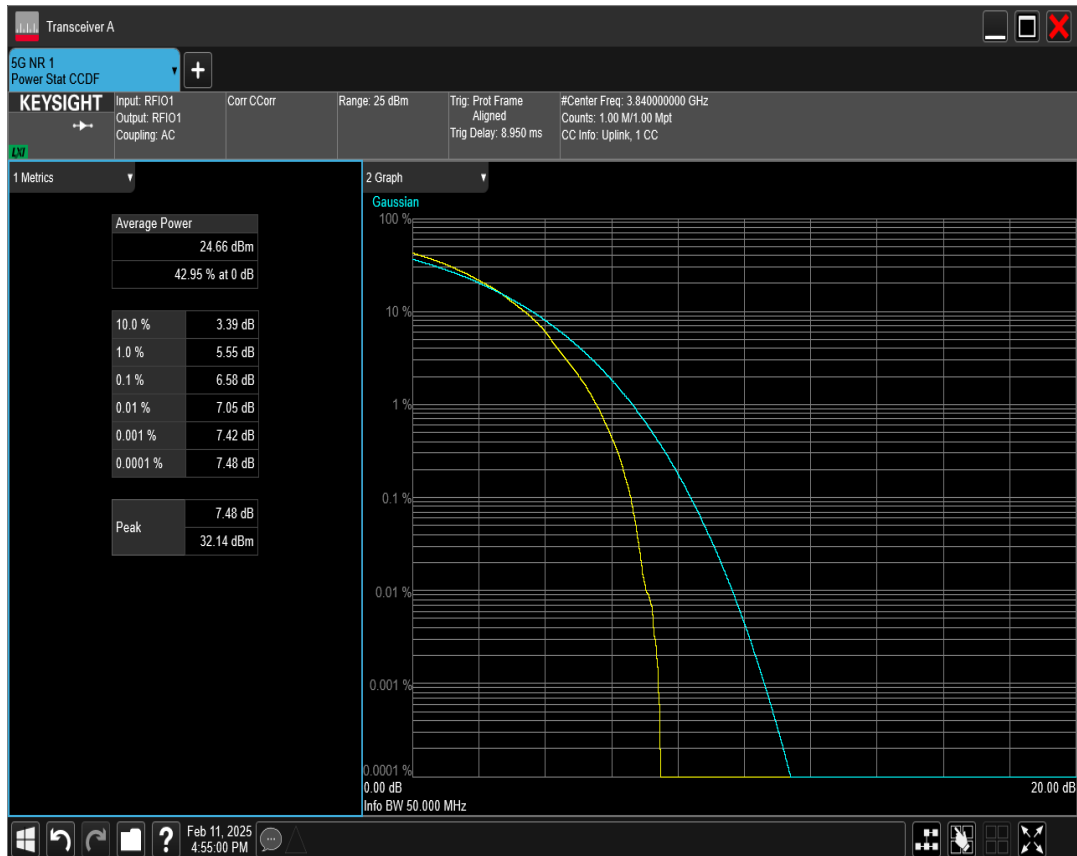
n77(3700-3980) SCS=15kHz DFT_QPSK BW=40MHz Channel=656000 RB=216@0



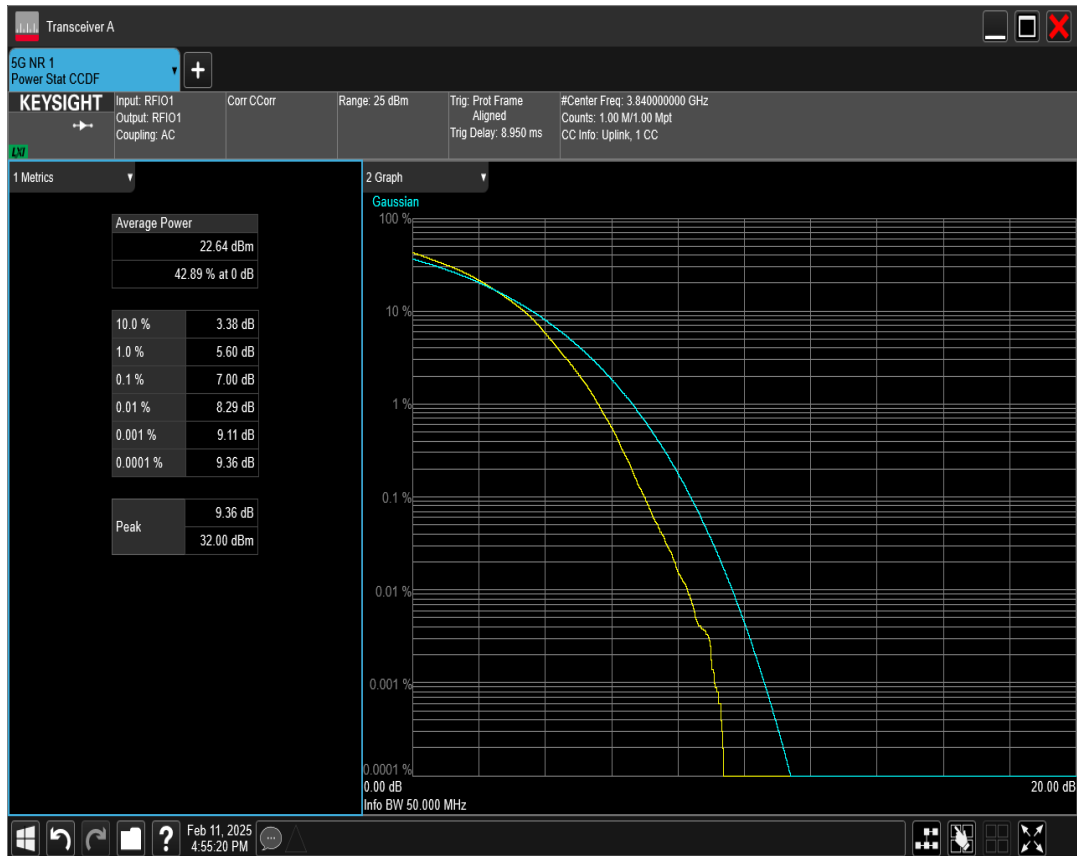
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



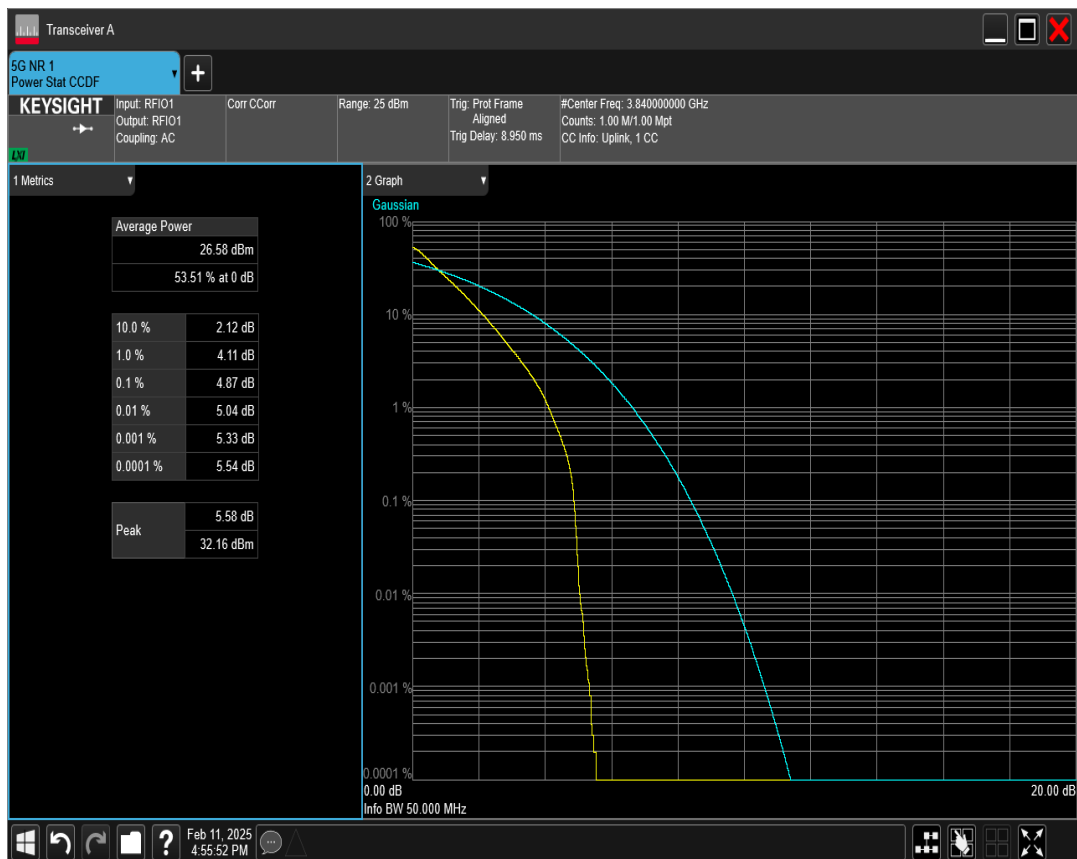
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



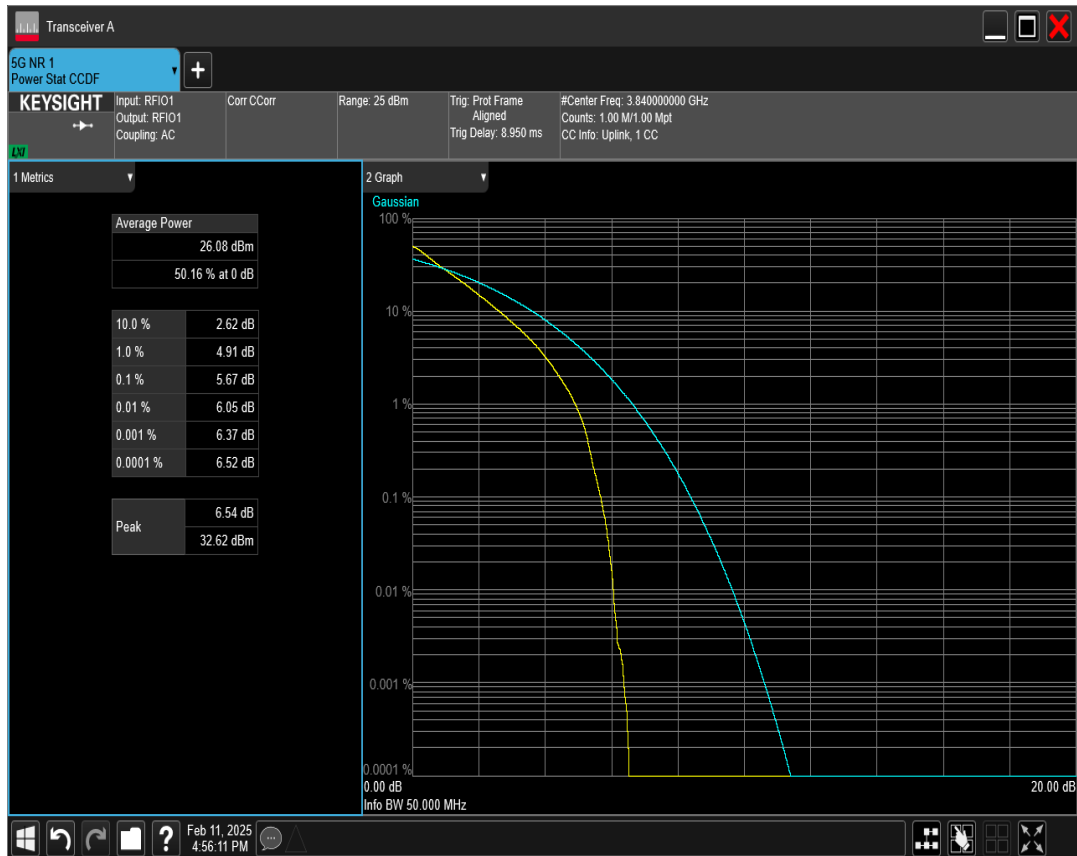
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=656000 RB=216@0



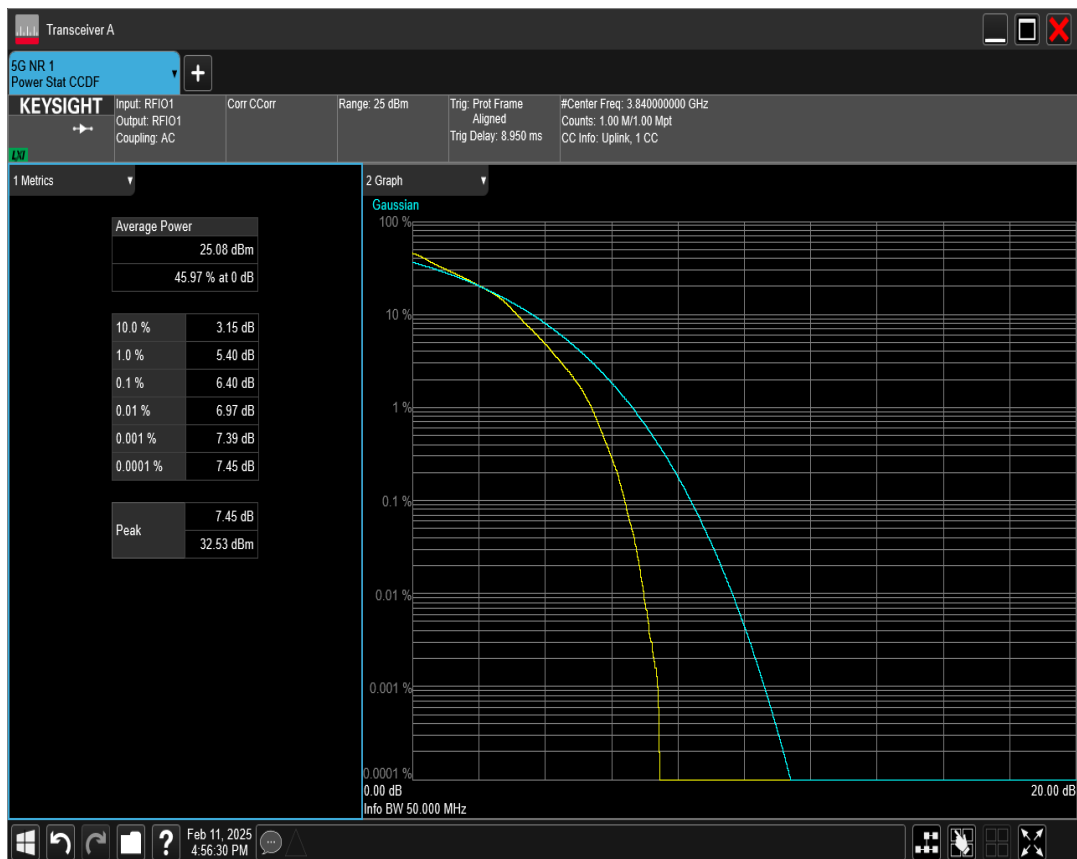
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



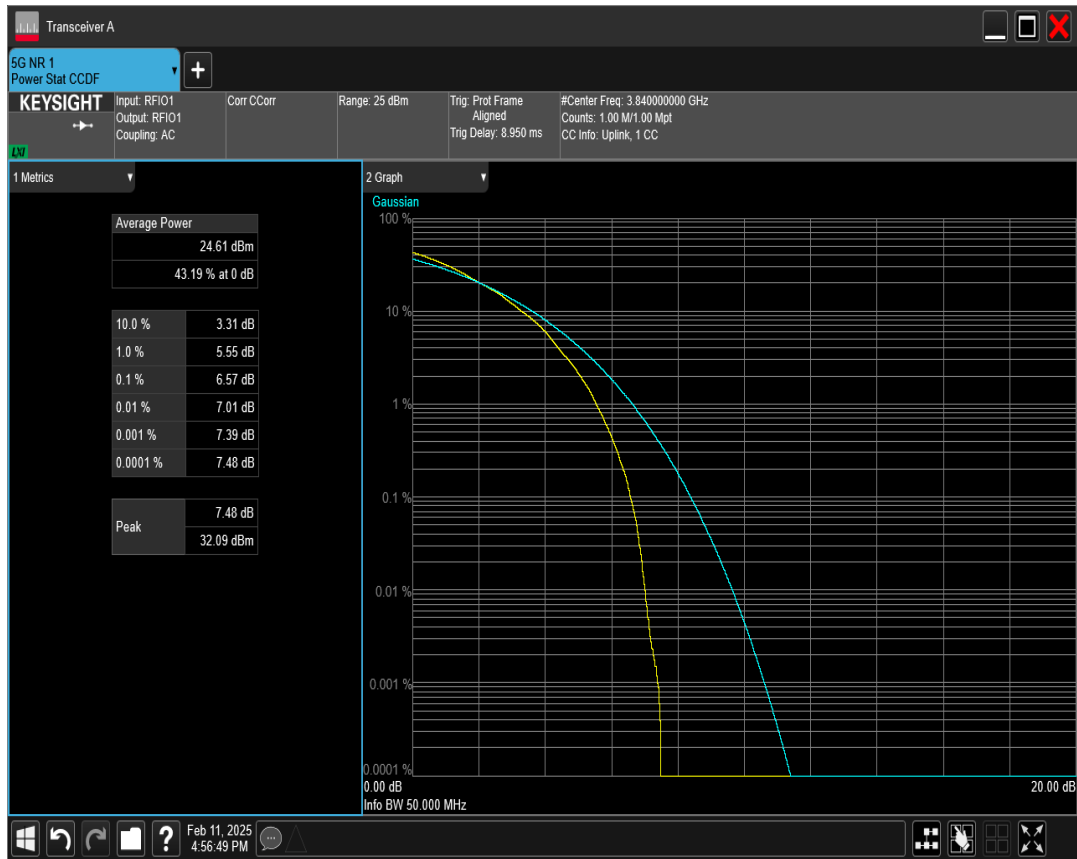
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



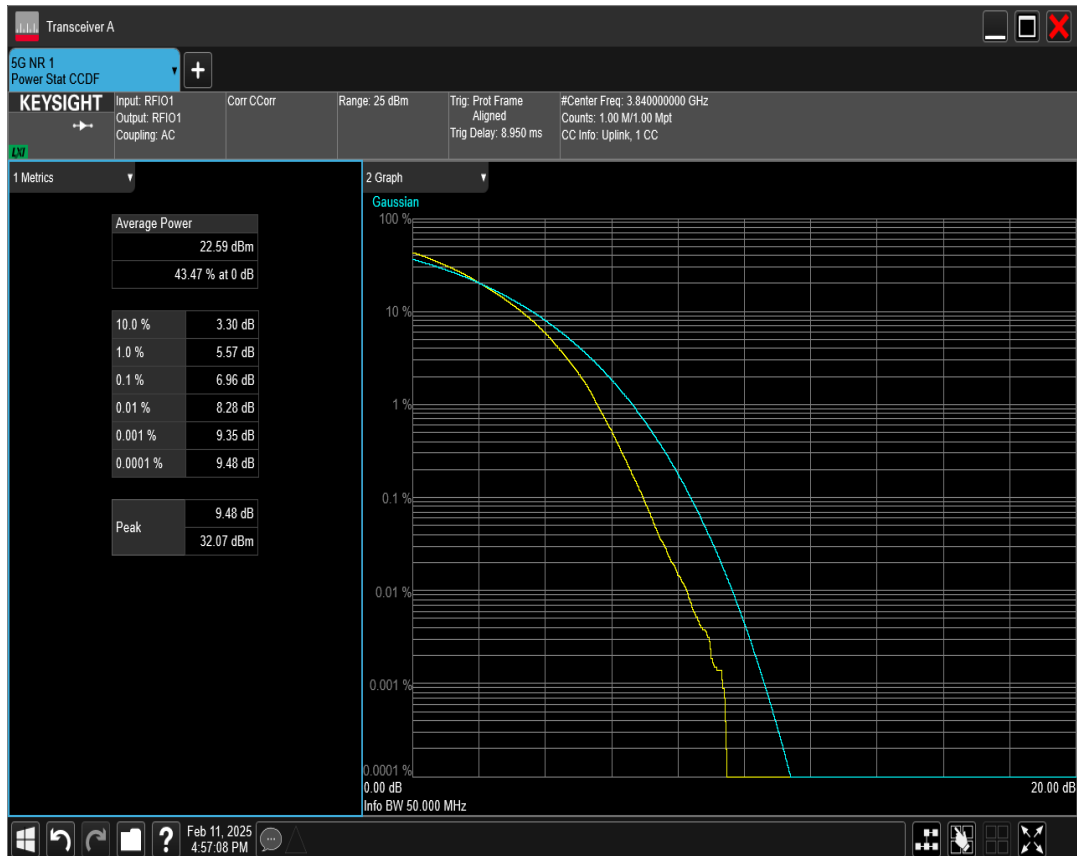
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



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



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



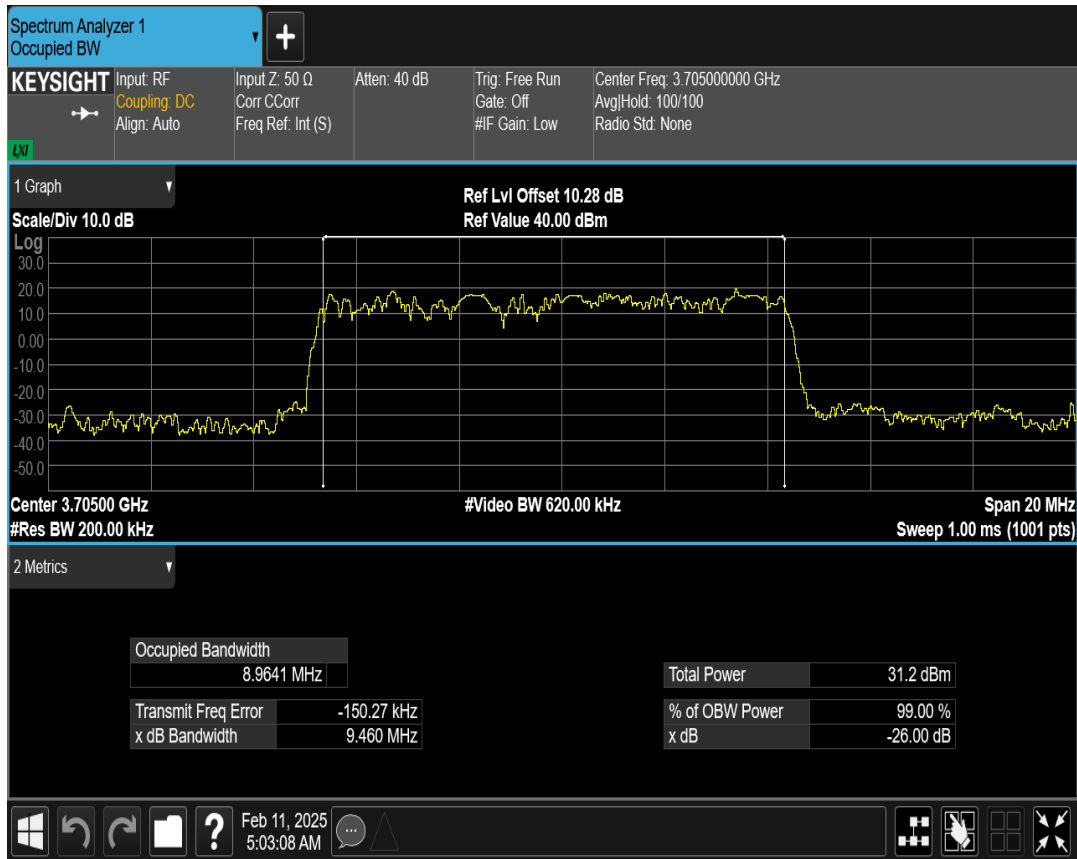
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3700-3980)	15	10	647000	50@0	DFT_BPSK	8.964	9.460	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	8.995	9.406	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	9.026	9.454	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	8.888	9.430	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	8.990	9.425	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	9.323	9.785	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	8.952	9.447	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	8.978	9.465	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	8.973	9.426	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	8.933	9.426	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	9.010	9.432	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QPSK	9.313	9.774	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_BPSK	8.983	9.419	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	8.888	9.521	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	9.016	9.459	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	9.015	9.471	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	8.997	9.486	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	9.283	9.789	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	13.465	14.182	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	13.458	14.197	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	13.402	14.073	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	13.562	14.153	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	13.531	14.166	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QPSK	14.110	14.819	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	13.535	14.130	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	13.524	14.136	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	13.458	14.135	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	13.581	14.153	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	13.371	14.192	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QPSK	14.046	14.849	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	13.456	14.173	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	13.466	14.187	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	13.511	14.161	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	13.457	14.162	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	13.410	14.234	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	14.128	14.877	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	17.907	19.004	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	17.998	18.886	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	17.909	18.936	PASS

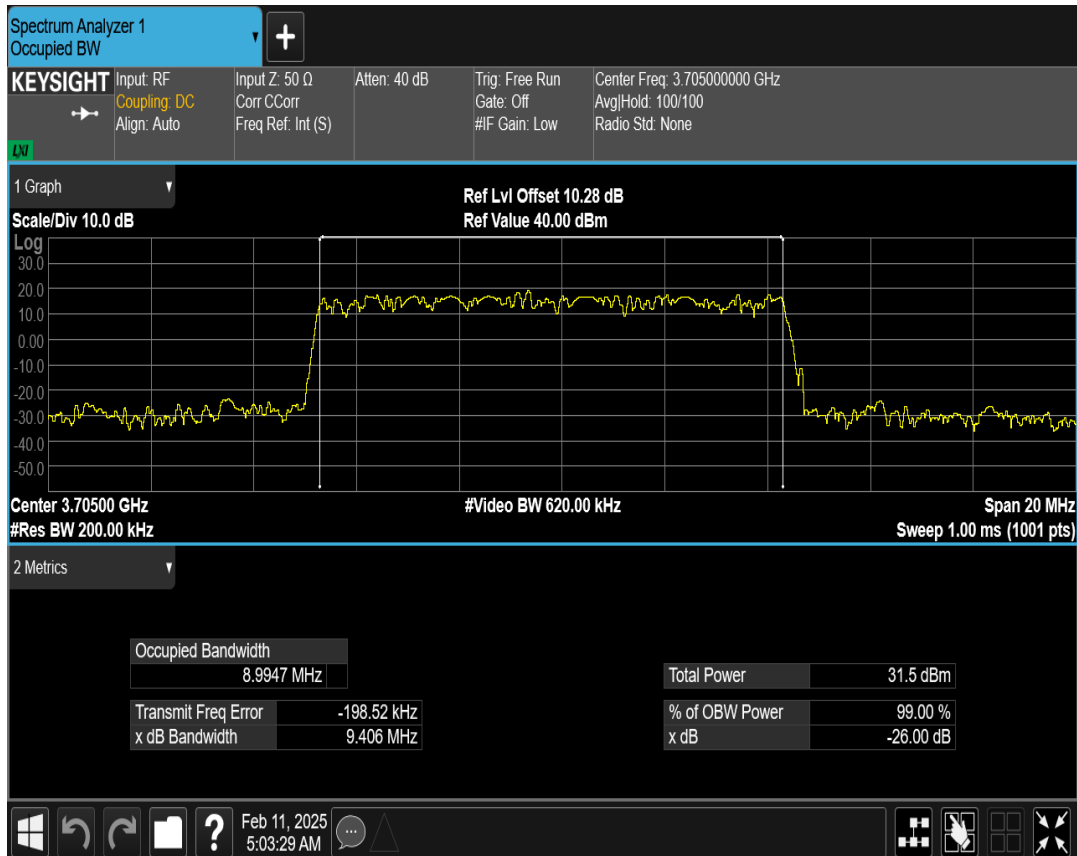
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	17.733	18.853	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	17.986	18.948	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	18.989	19.943	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	17.980	18.971	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	17.977	18.912	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	18.011	18.901	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	17.984	18.875	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	17.962	18.944	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	18.988	19.969	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	17.839	18.951	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	17.818	18.837	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	17.947	18.929	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	17.922	18.950	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	17.998	18.840	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	18.990	19.971	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	28.602	30.248	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	28.670	30.086	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	28.622	30.234	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	28.521	30.111	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	28.608	30.193	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	28.540	30.087	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	28.633	30.076	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	28.593	30.140	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	28.674	29.985	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	28.720	30.050	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	28.651	30.082	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	28.693	30.073	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	28.617	30.168	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	28.742	30.178	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	28.635	30.145	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	28.714	30.067	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	28.579	30.166	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	28.522	30.133	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_BPSK	38.767	40.755	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	38.842	40.522	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	38.544	40.557	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	38.664	40.518	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	38.513	40.599	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	38.625	40.429	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	38.708	40.622	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	38.614	40.629	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	38.648	40.564	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	38.572	40.455	PASS

n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	38.627	40.518	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	38.561	40.461	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	38.635	40.590	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	38.559	40.465	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	38.585	40.590	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	38.463	40.506	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	38.678	40.592	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	38.451	40.397	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	48.346	50.702	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	48.418	50.787	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	48.332	50.588	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	48.330	50.458	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	48.425	50.561	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	48.276	50.711	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	48.249	50.627	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	48.441	50.698	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	48.357	50.544	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	48.372	50.579	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	48.163	50.600	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	48.299	50.696	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	48.353	50.764	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	48.235	50.780	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	48.365	50.690	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	48.346	50.663	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	48.254	50.517	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	48.188	50.744	PASS

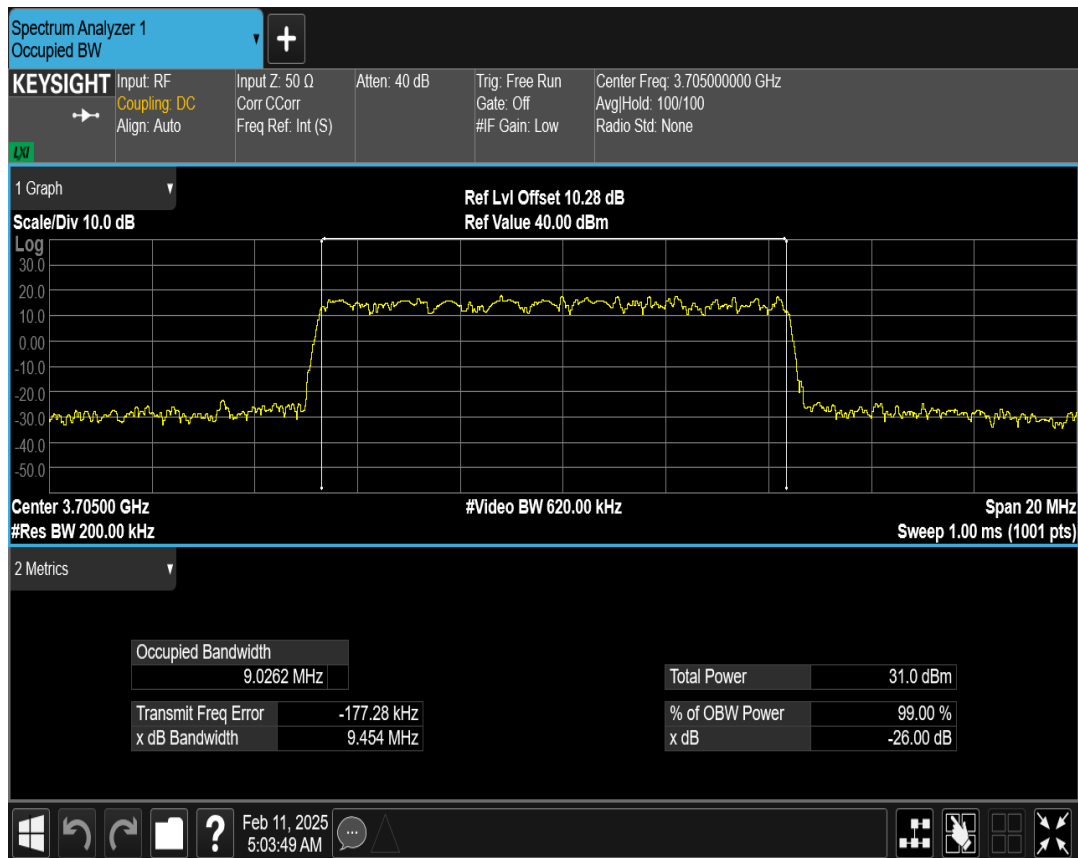
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=647000 RB=50@0



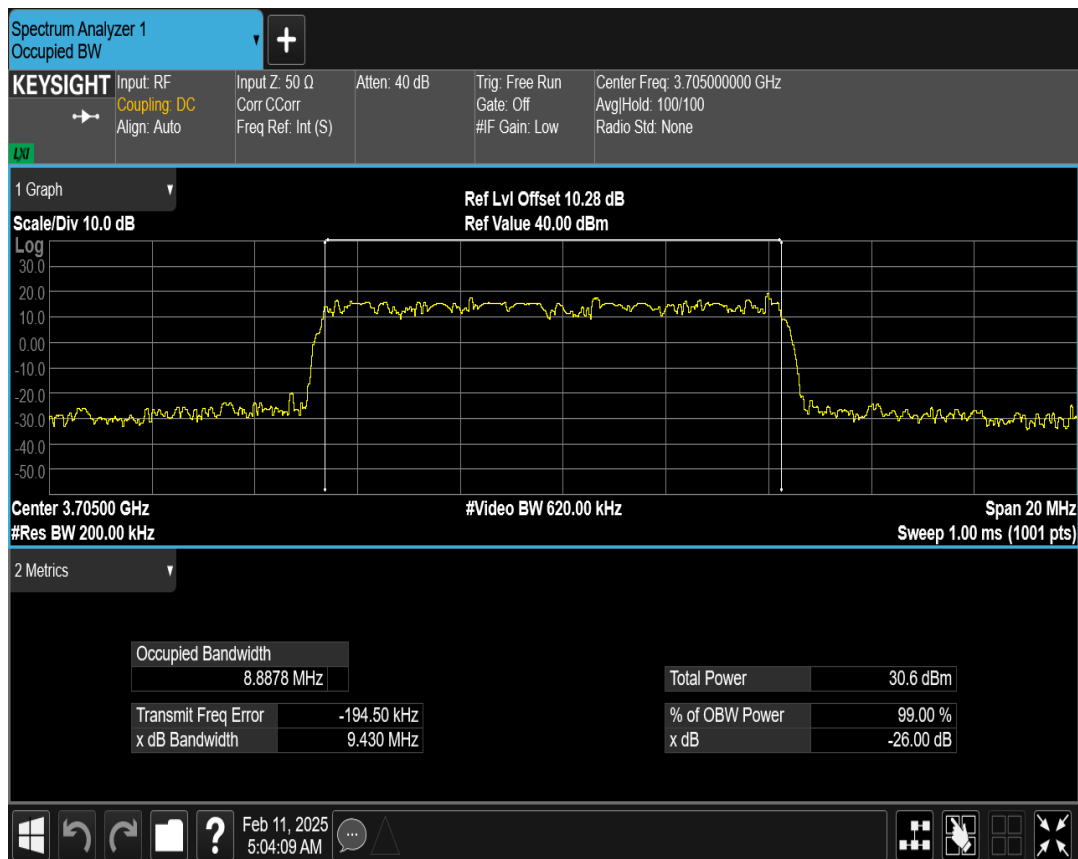
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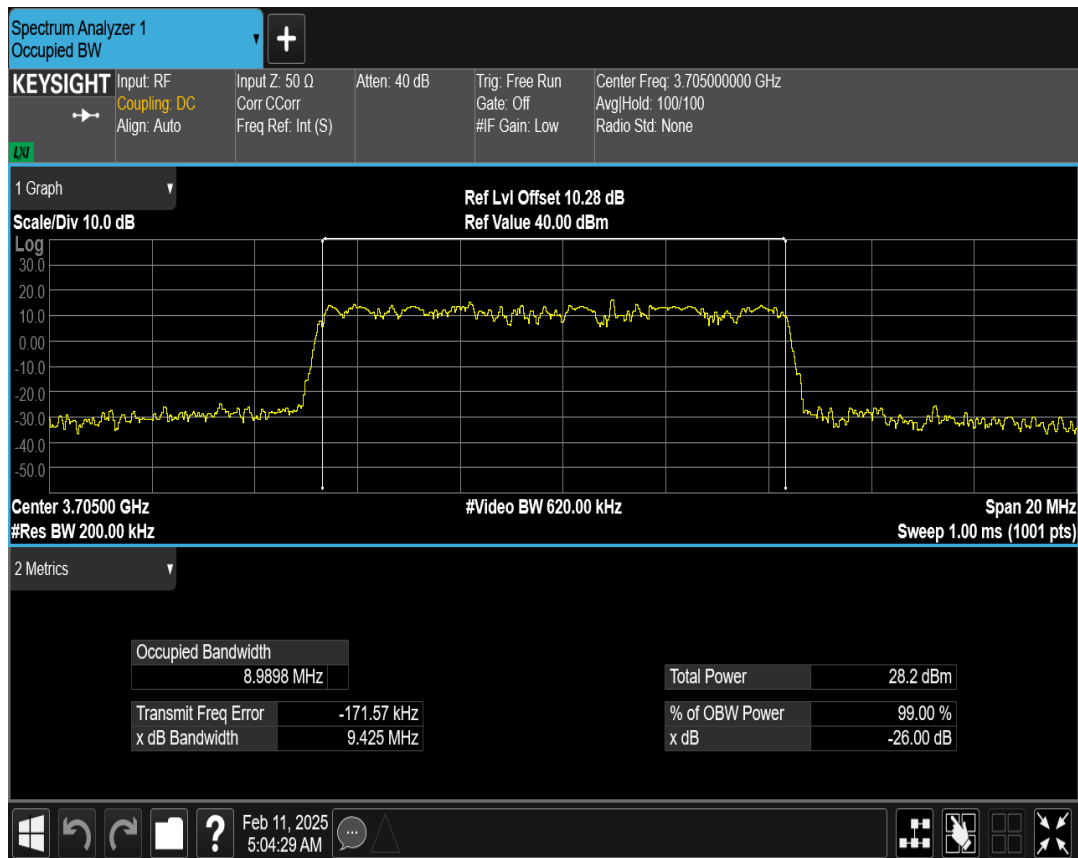
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=647000 RB=50@0



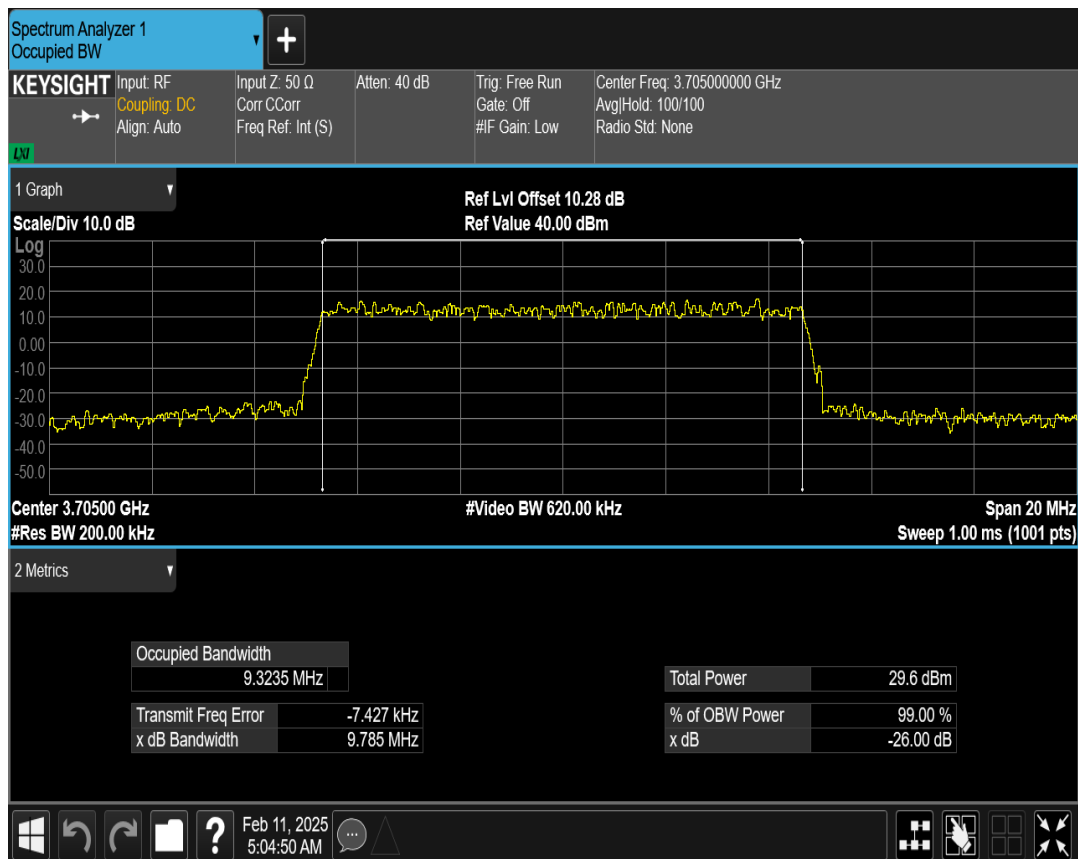
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=647000 RB=50@0



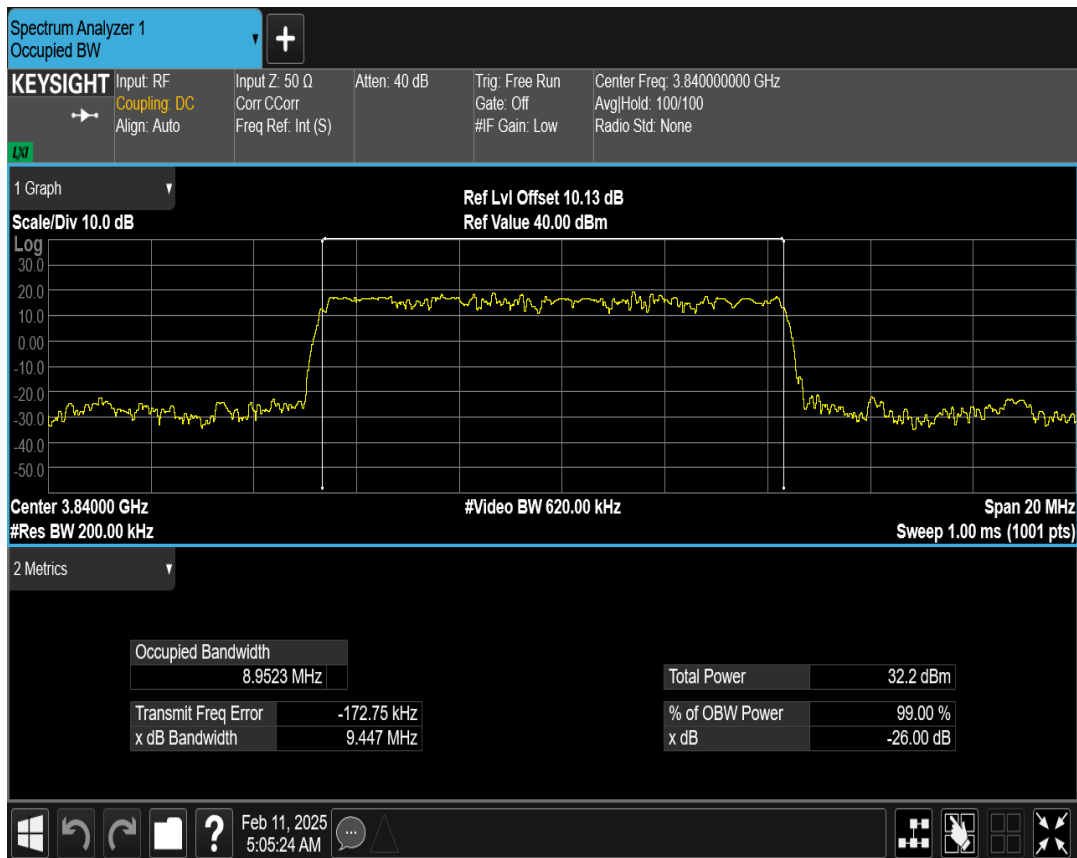
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=647000 RB=50@0



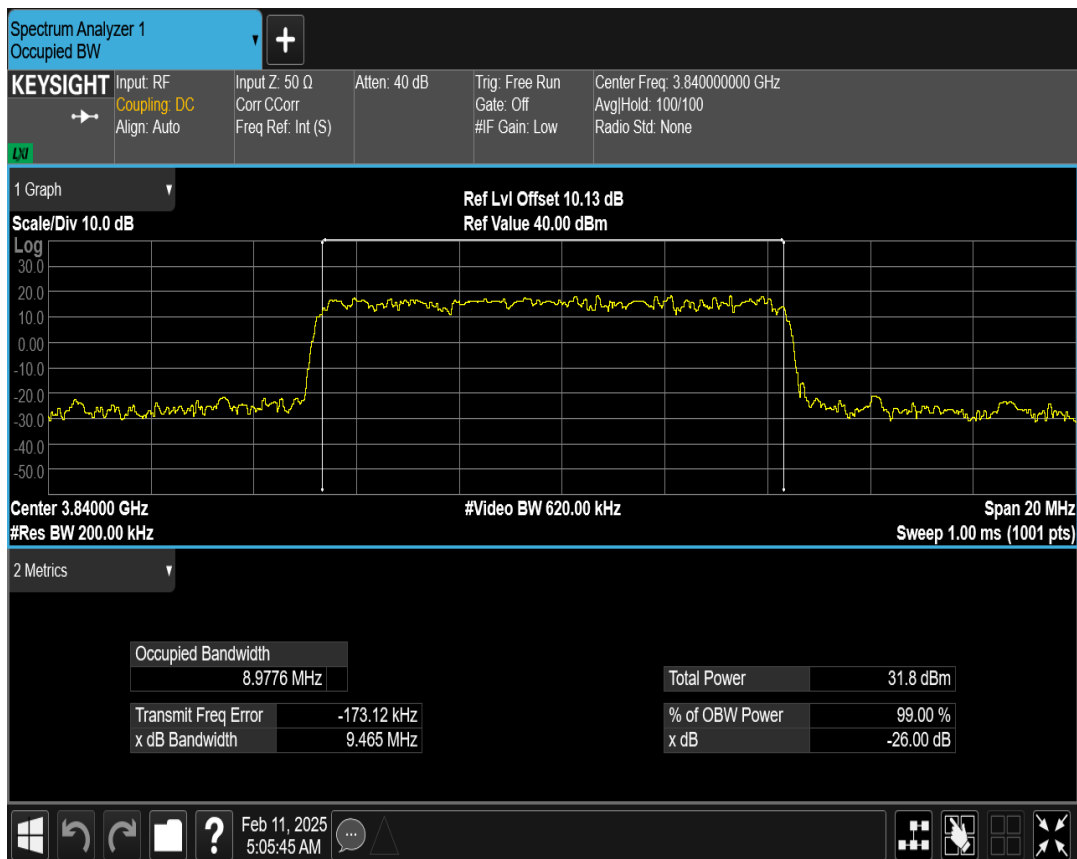
n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=647000 RB=52@0



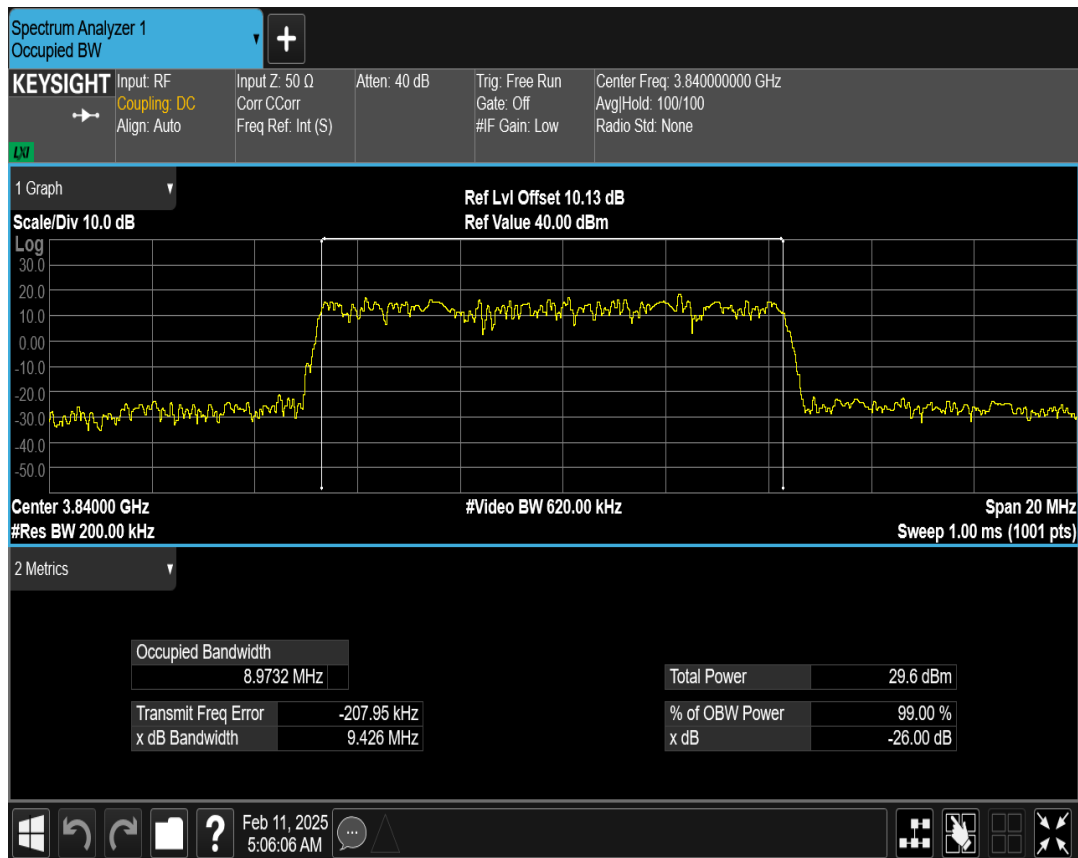
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



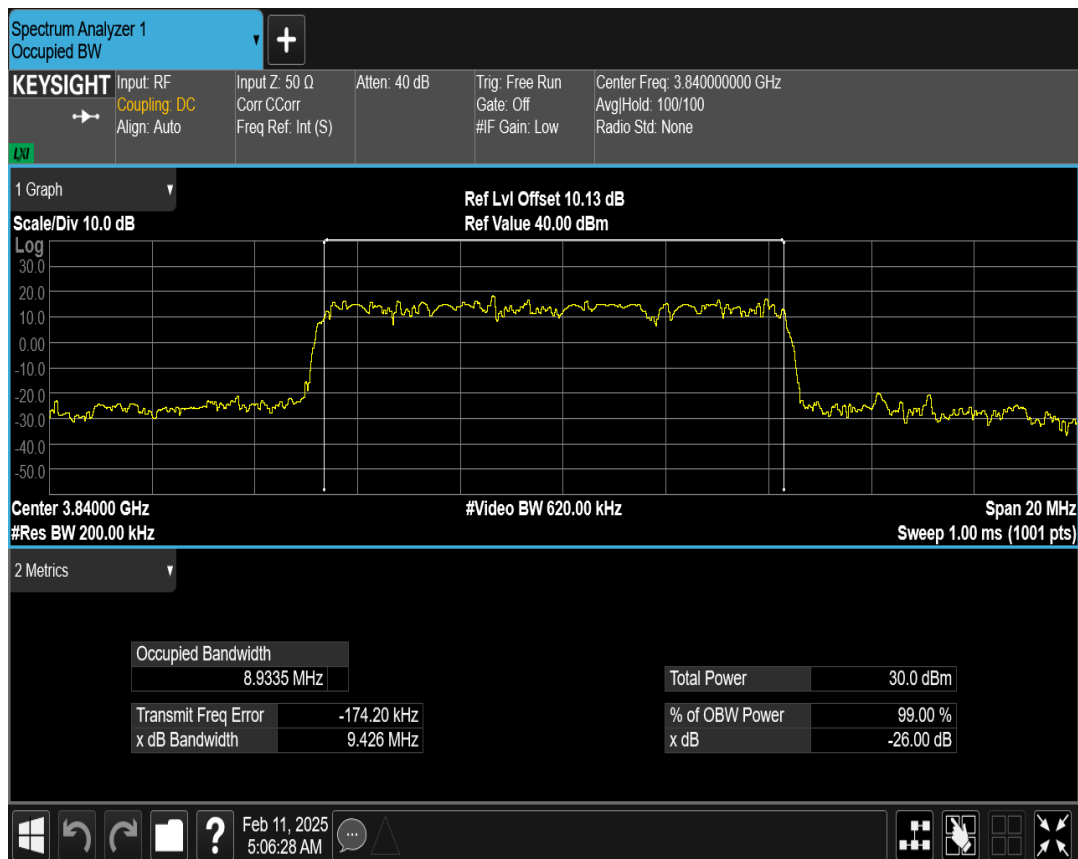
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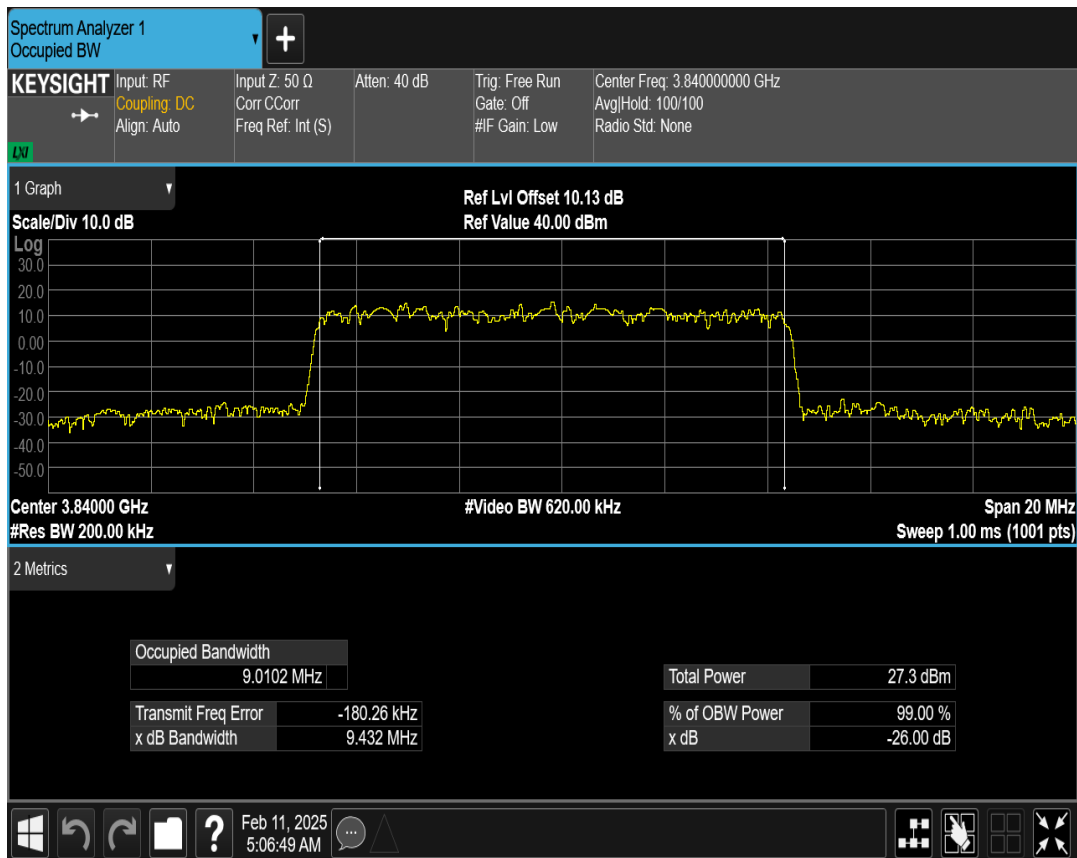
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



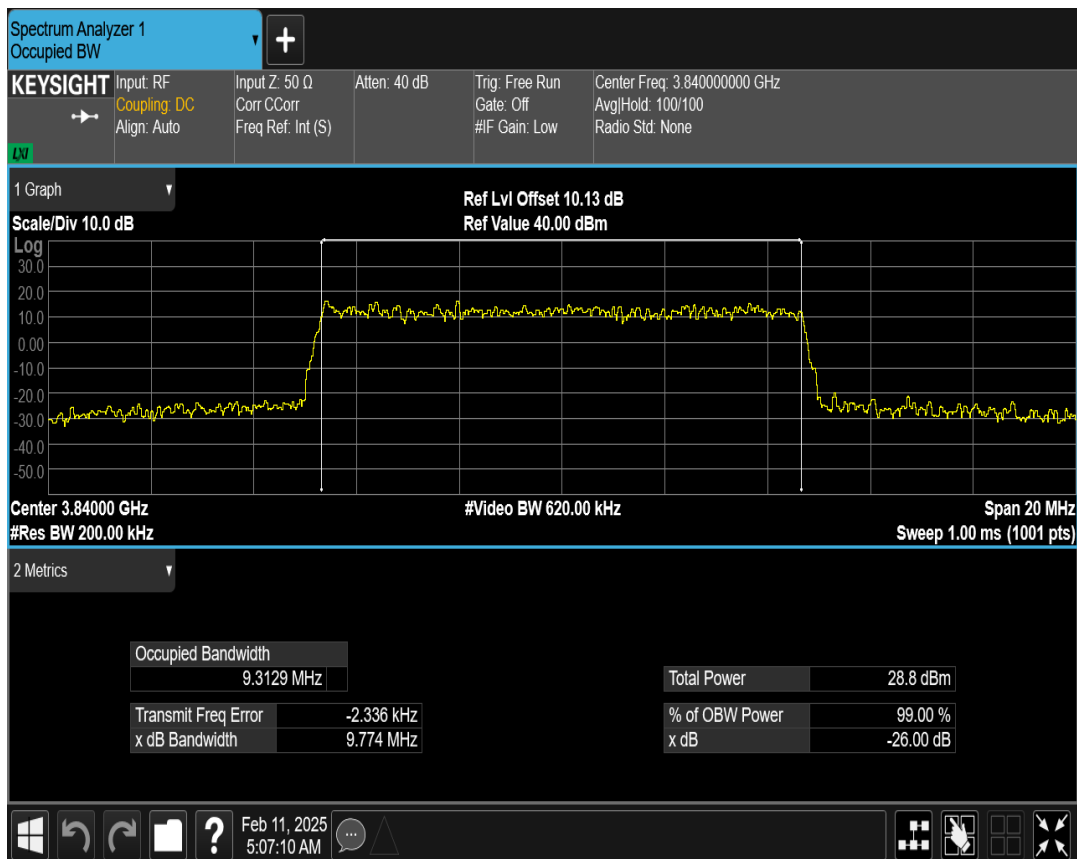
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



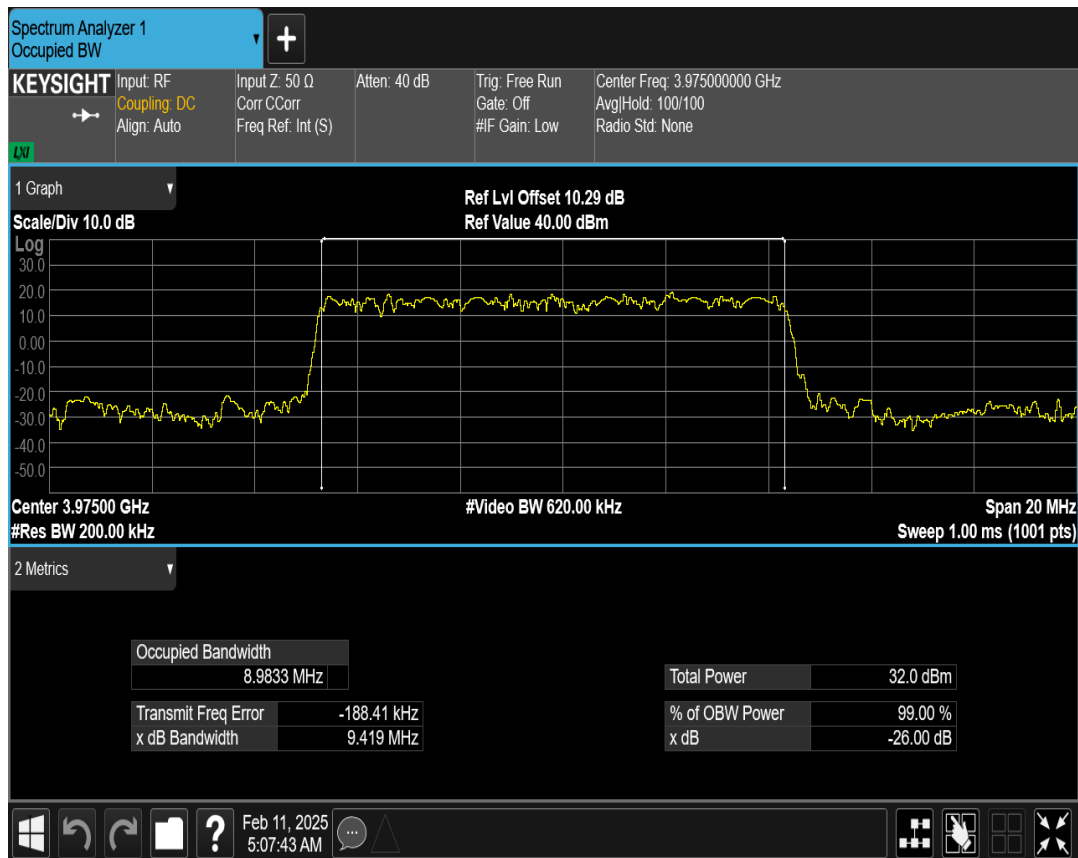
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



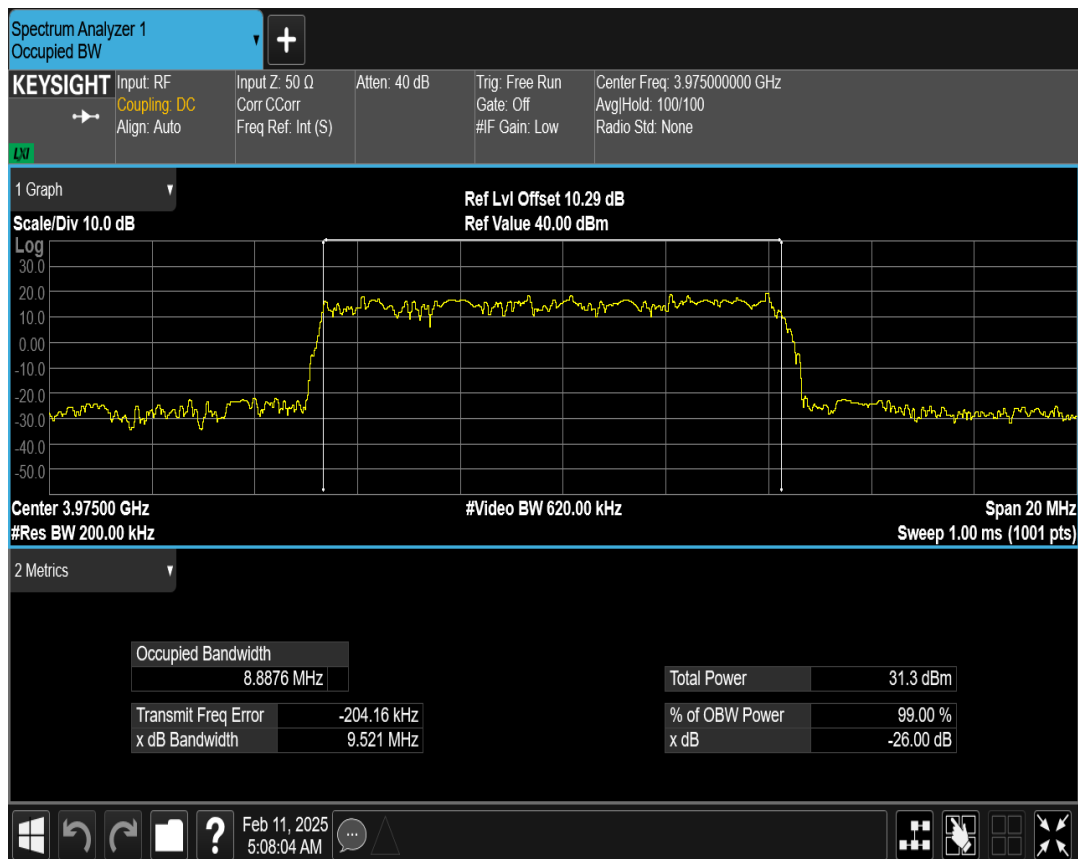
n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=656000 RB=52@0



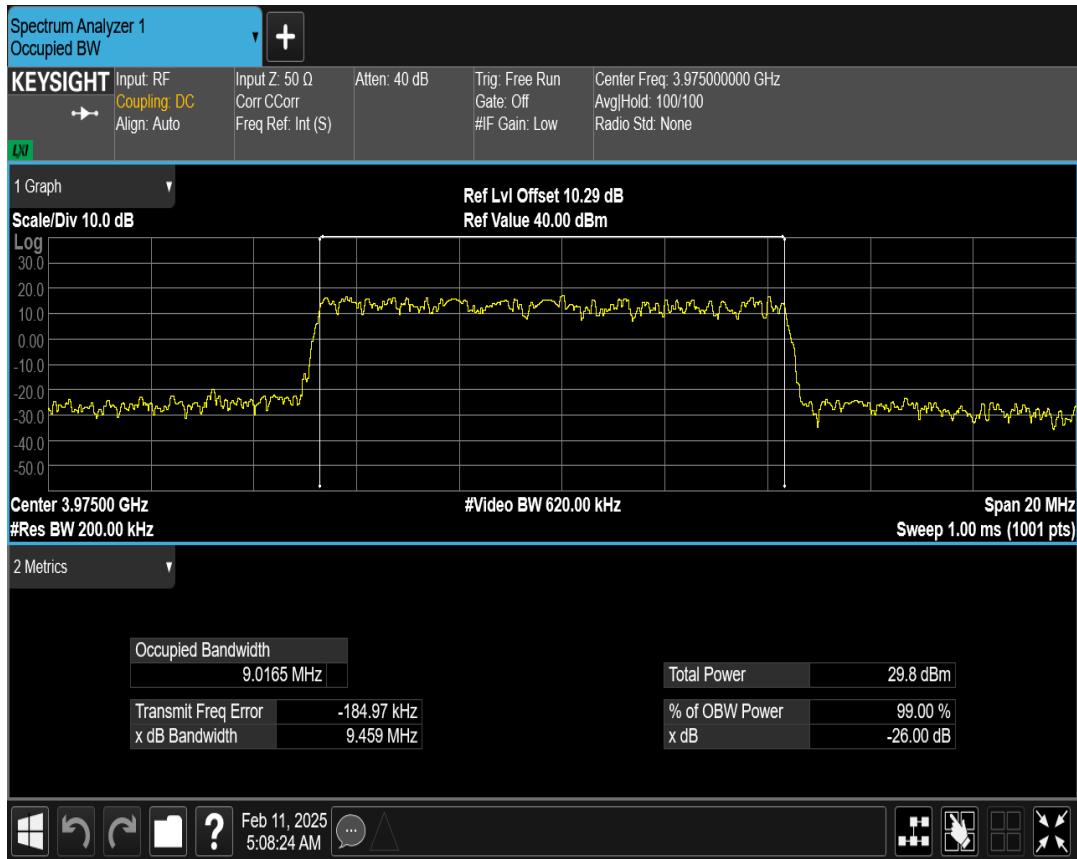
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=665000 RB=50@0



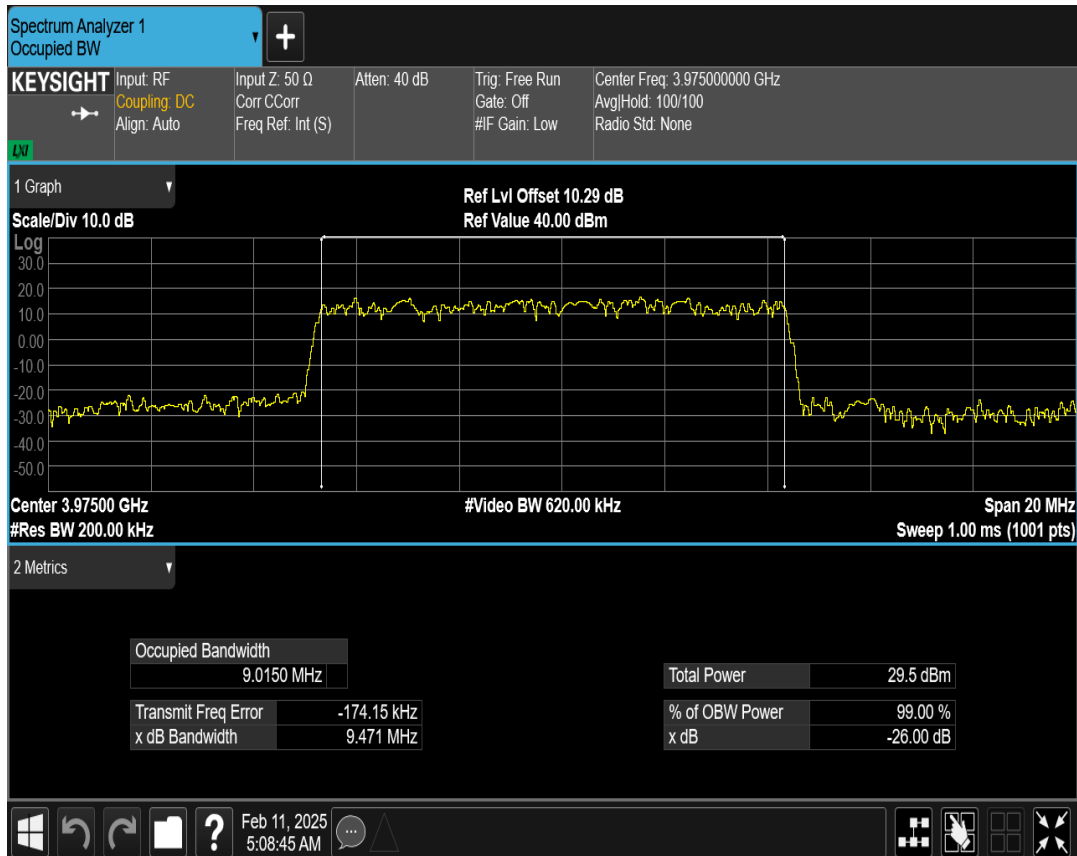
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=665000 RB=50@0



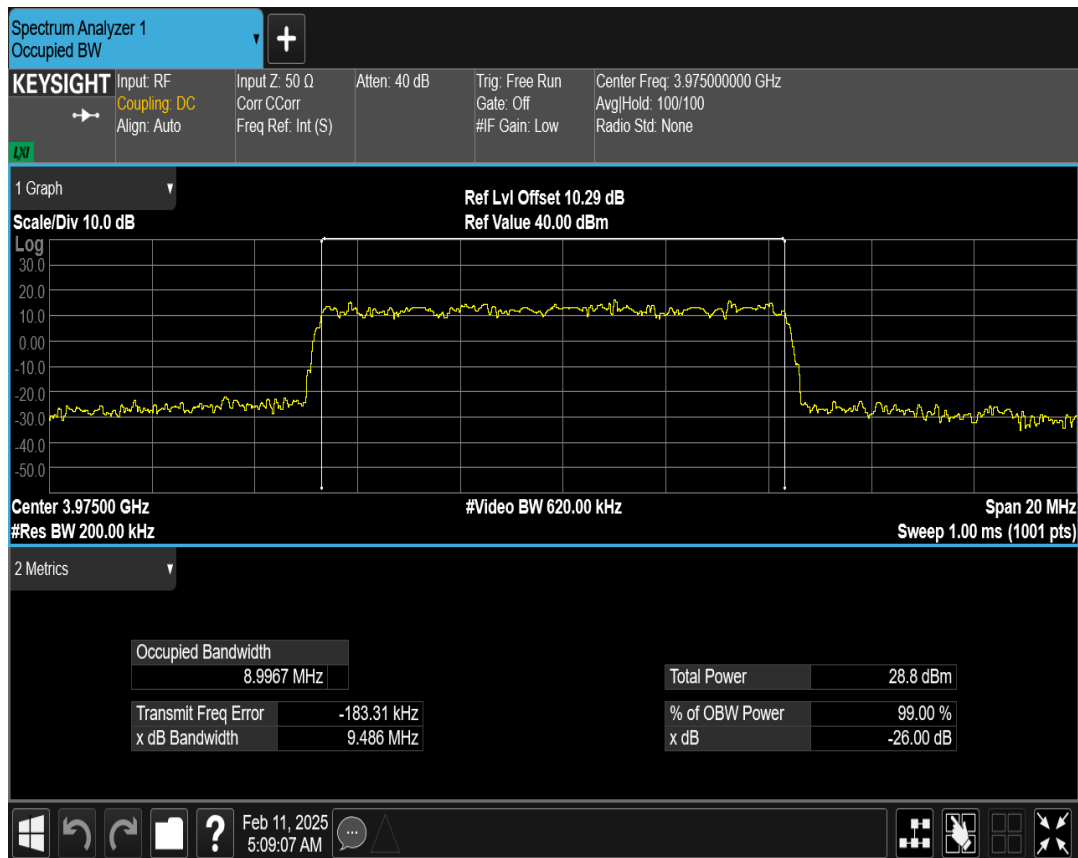
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=665000 RB=50@0



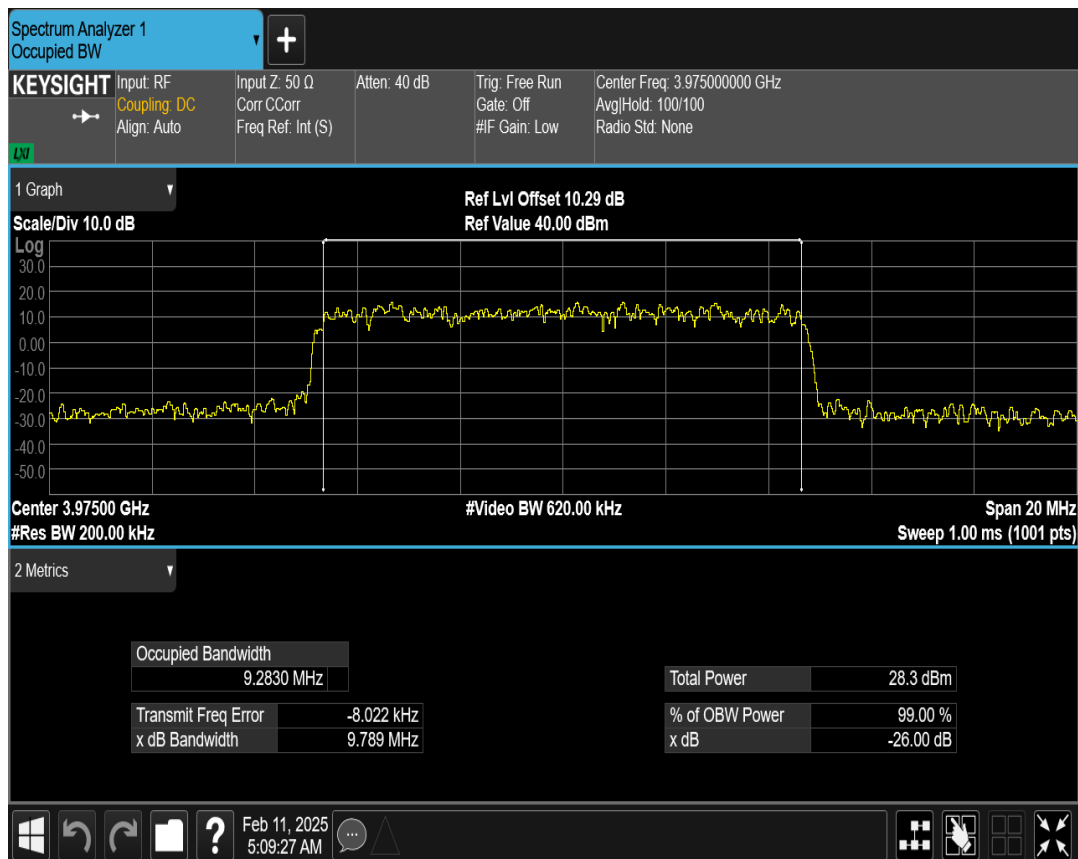
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=665000 RB=50@0



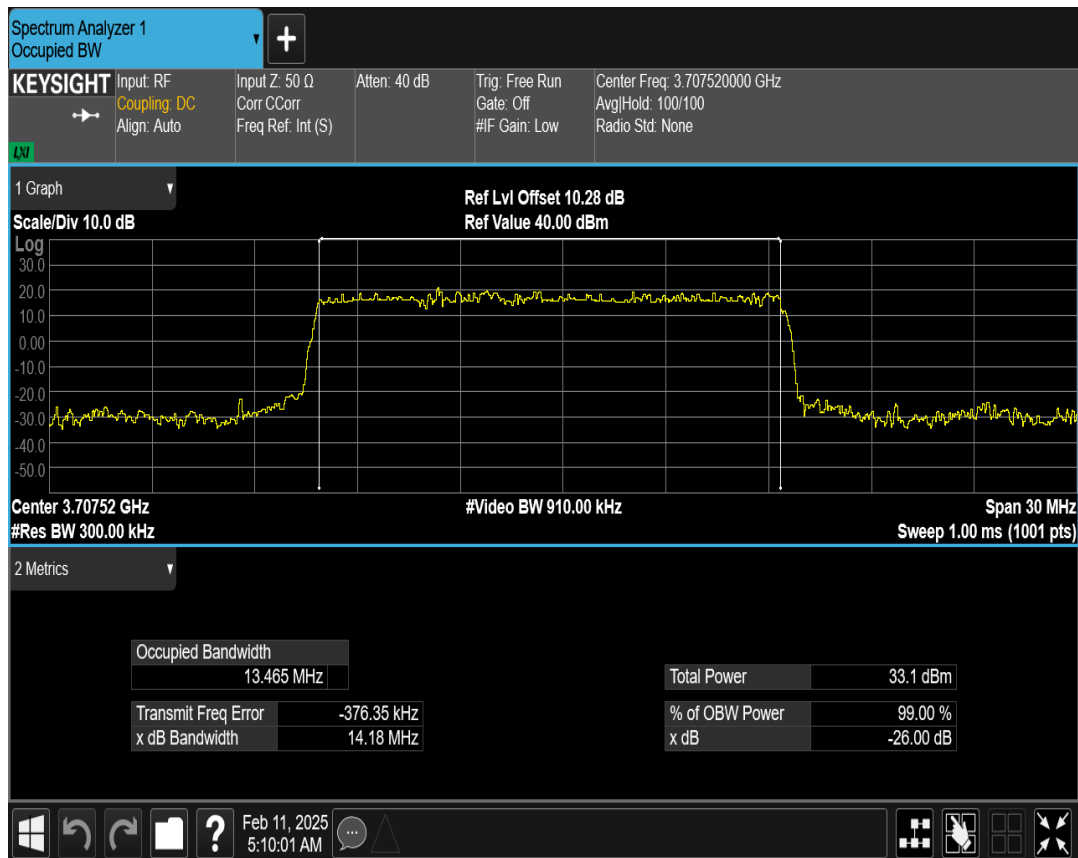
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=665000 RB=50@0



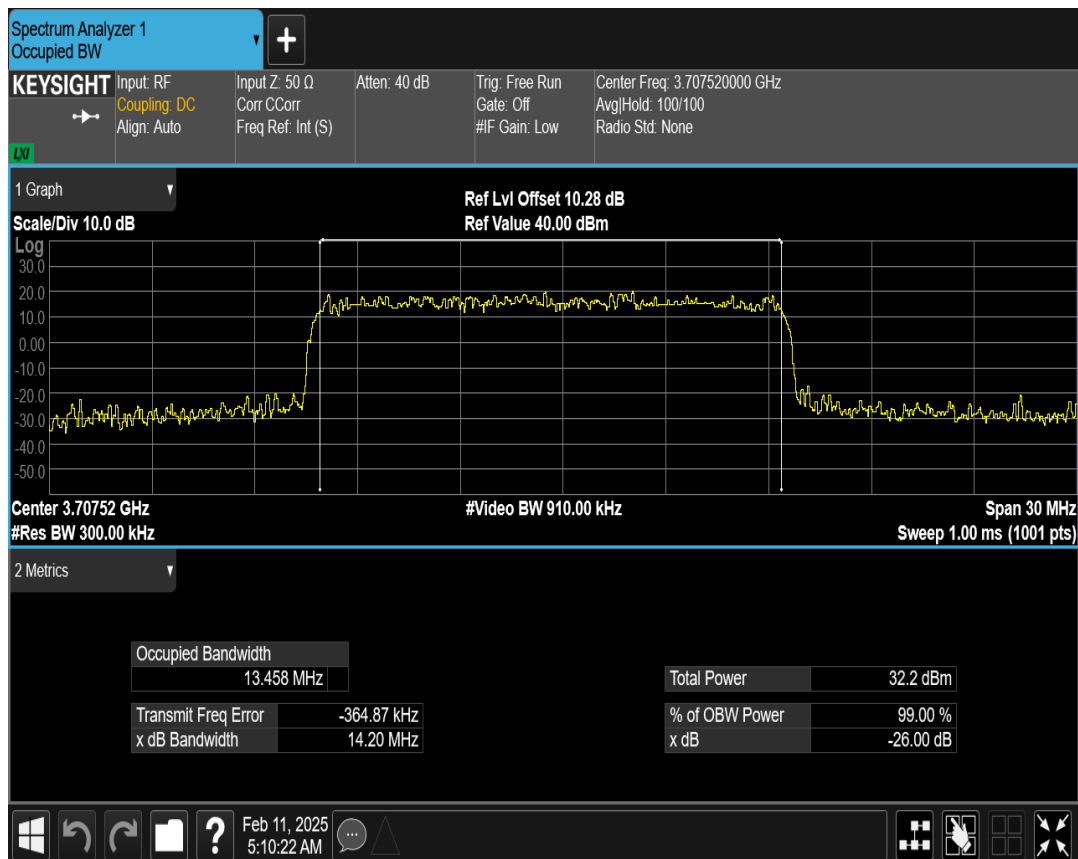
n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=665000 RB=52@0



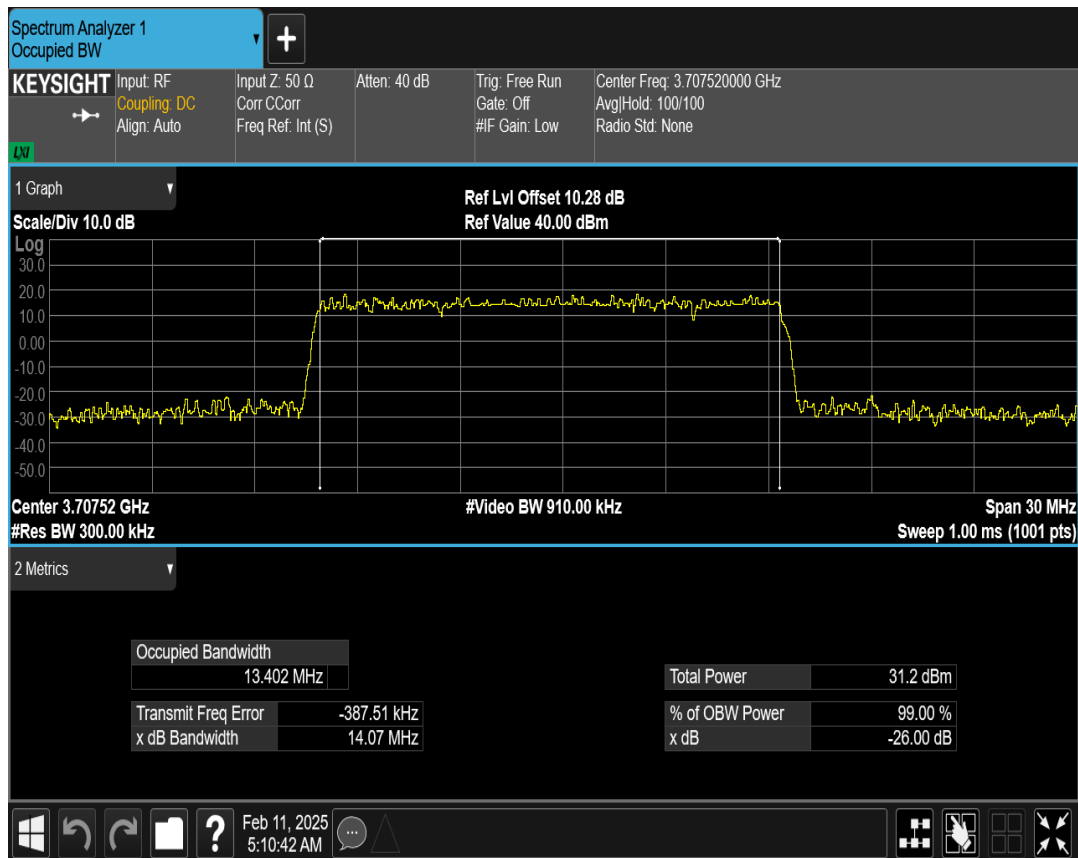
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=647168 RB=75@0



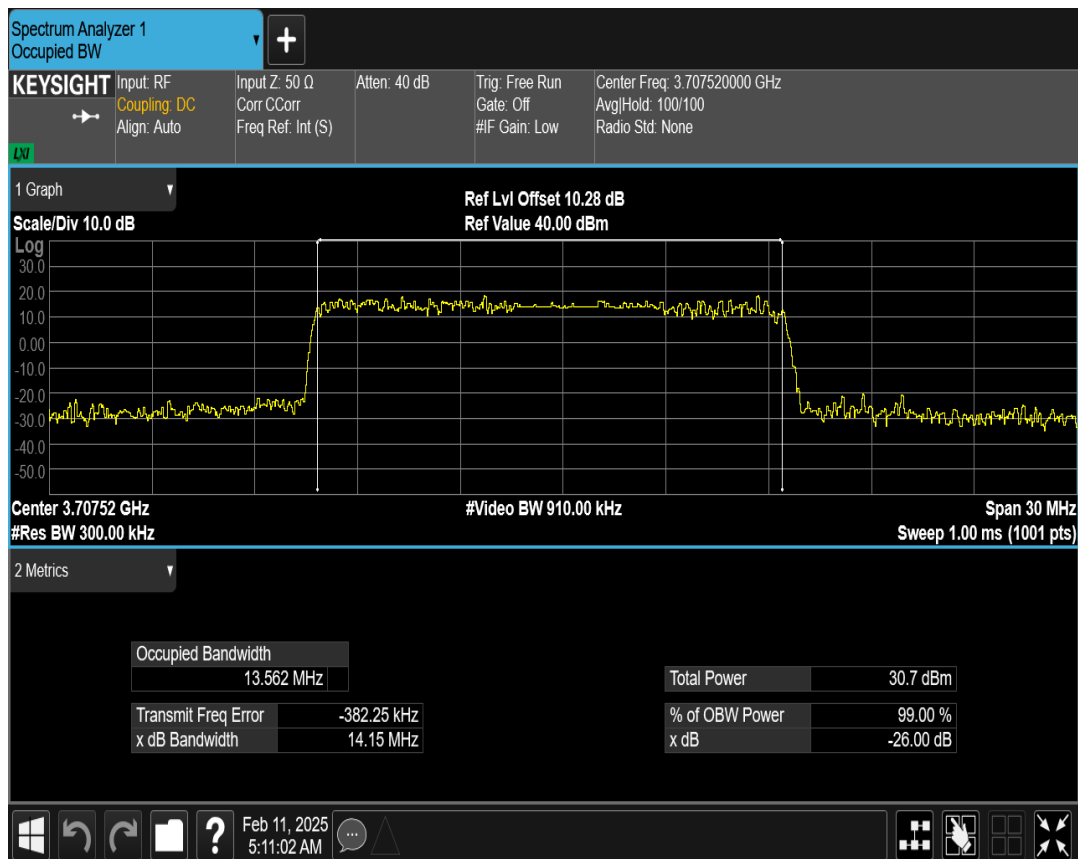
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=647168 RB=75@0



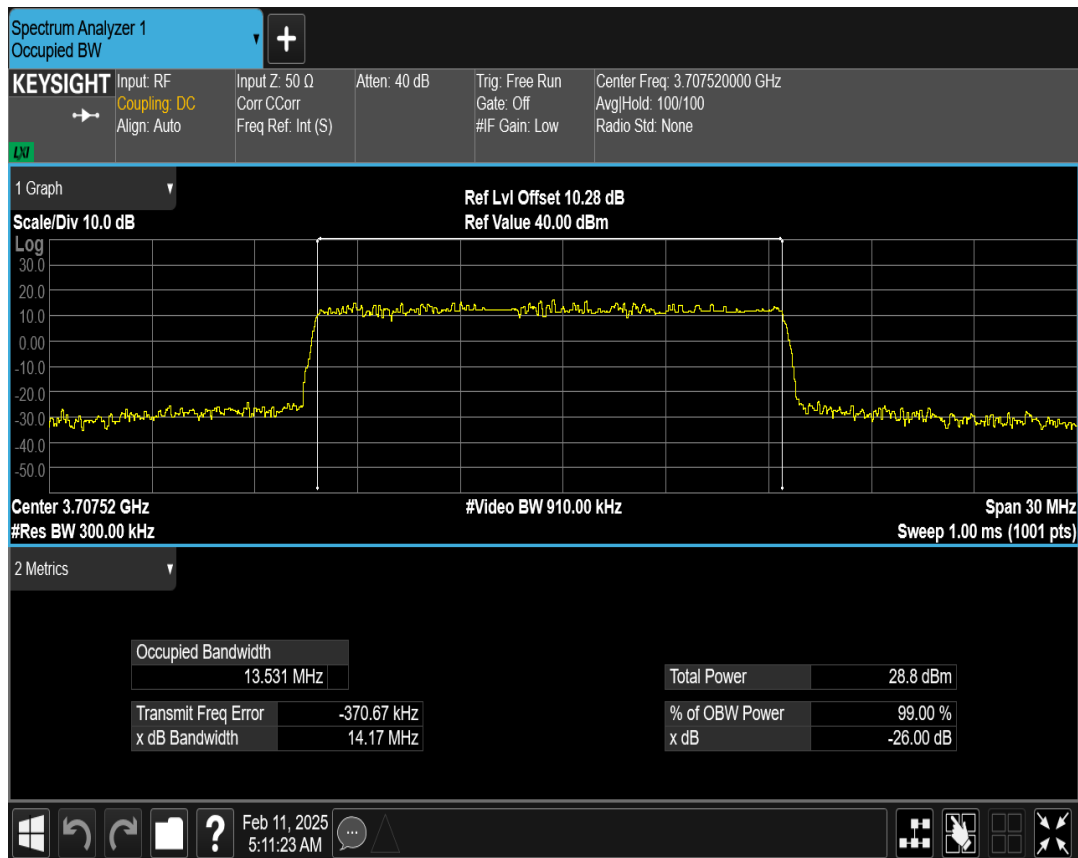
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=647168 RB=75@0



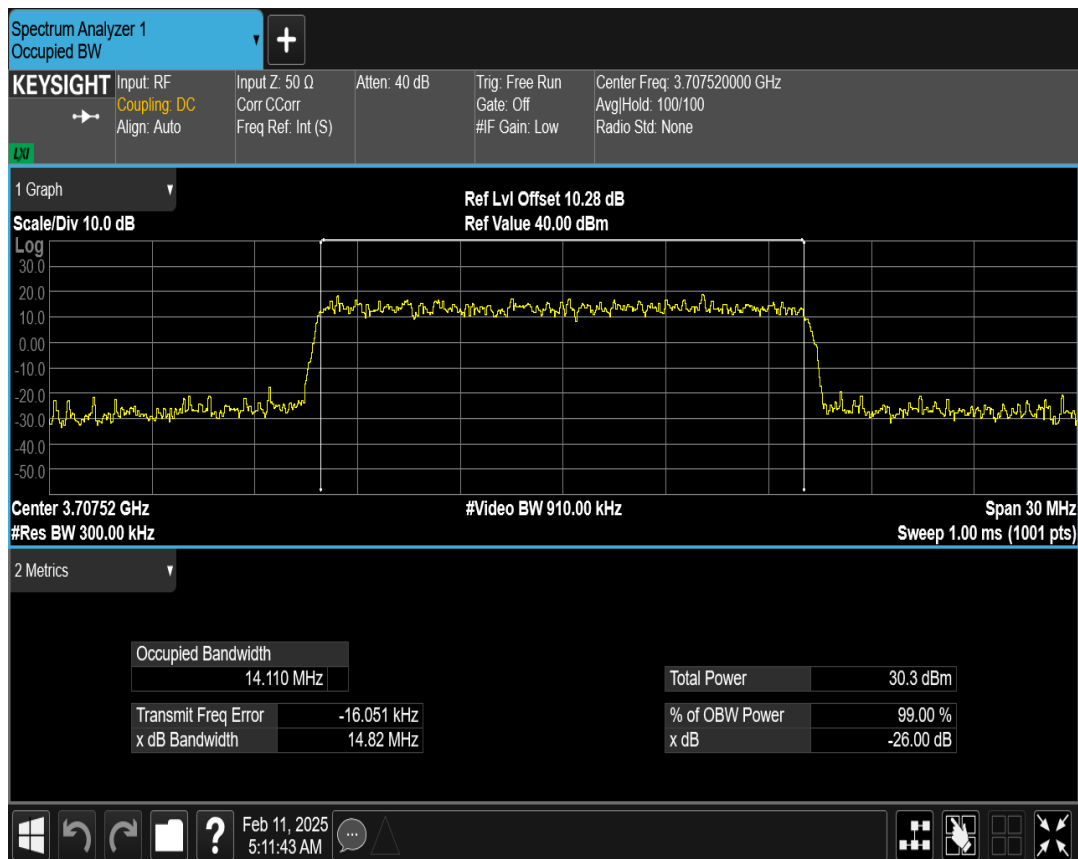
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=647168 RB=75@0



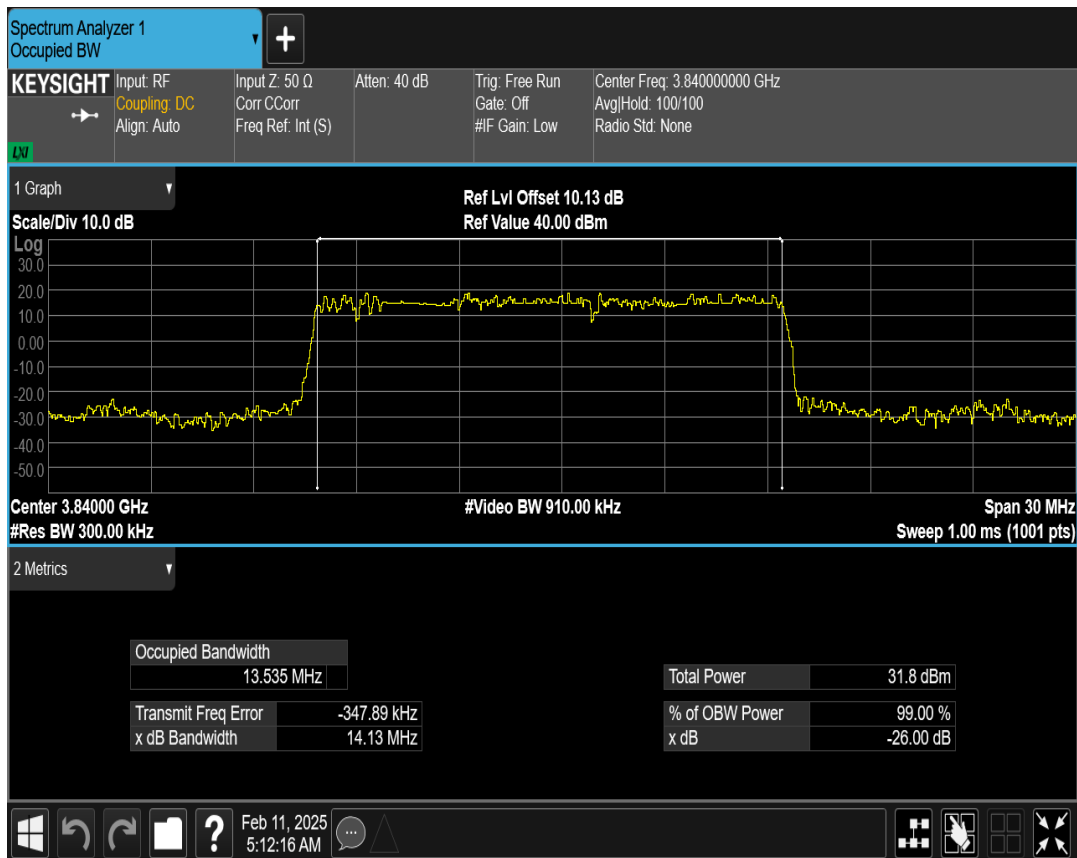
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=647168 RB=75@0



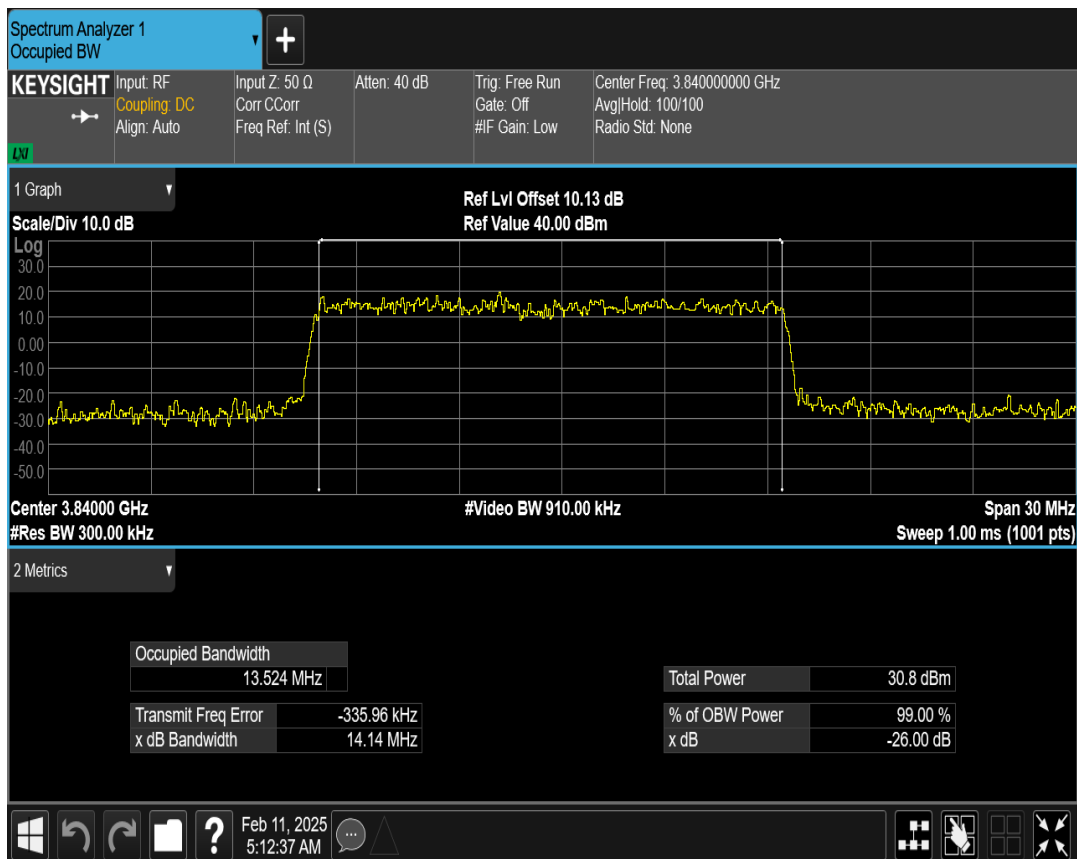
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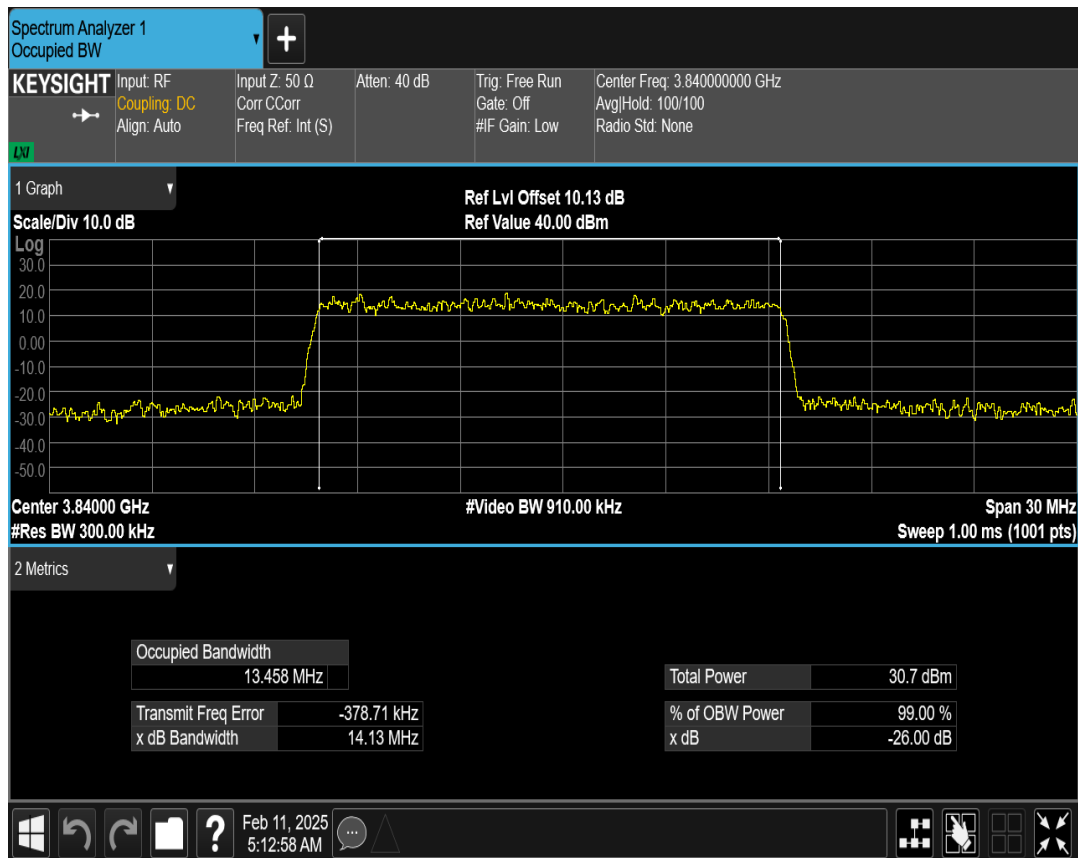
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



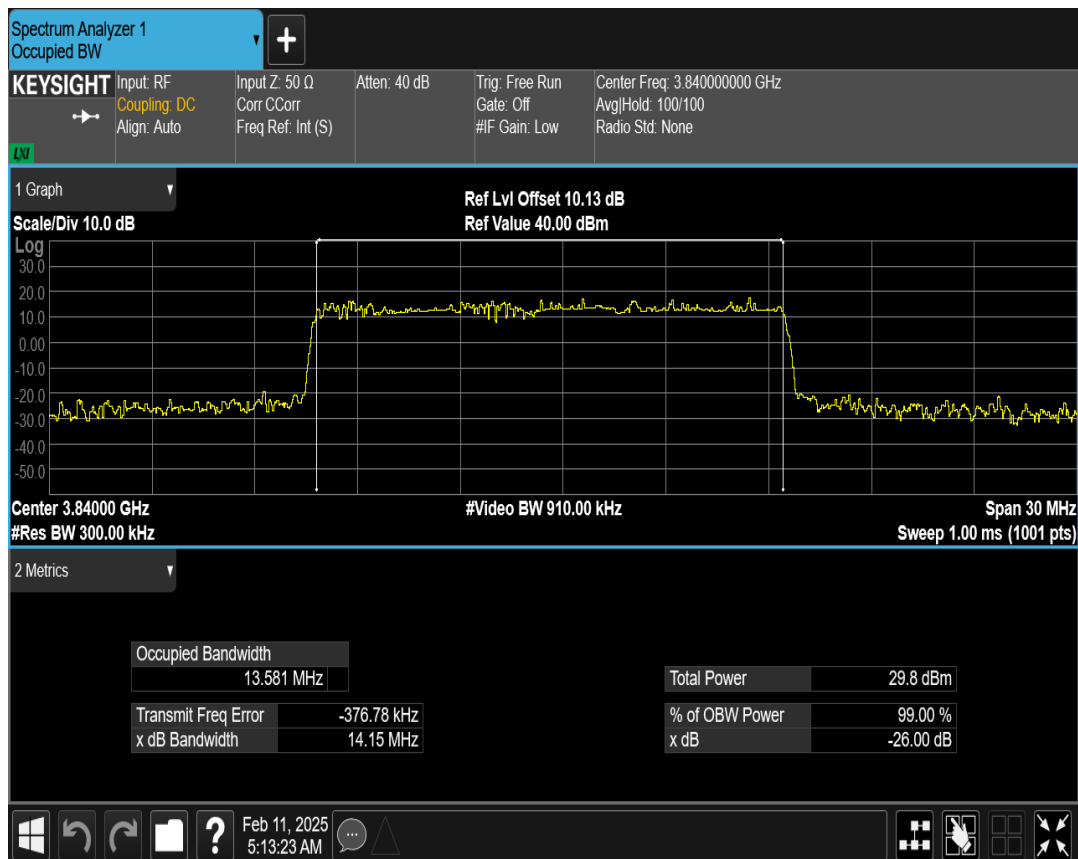
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



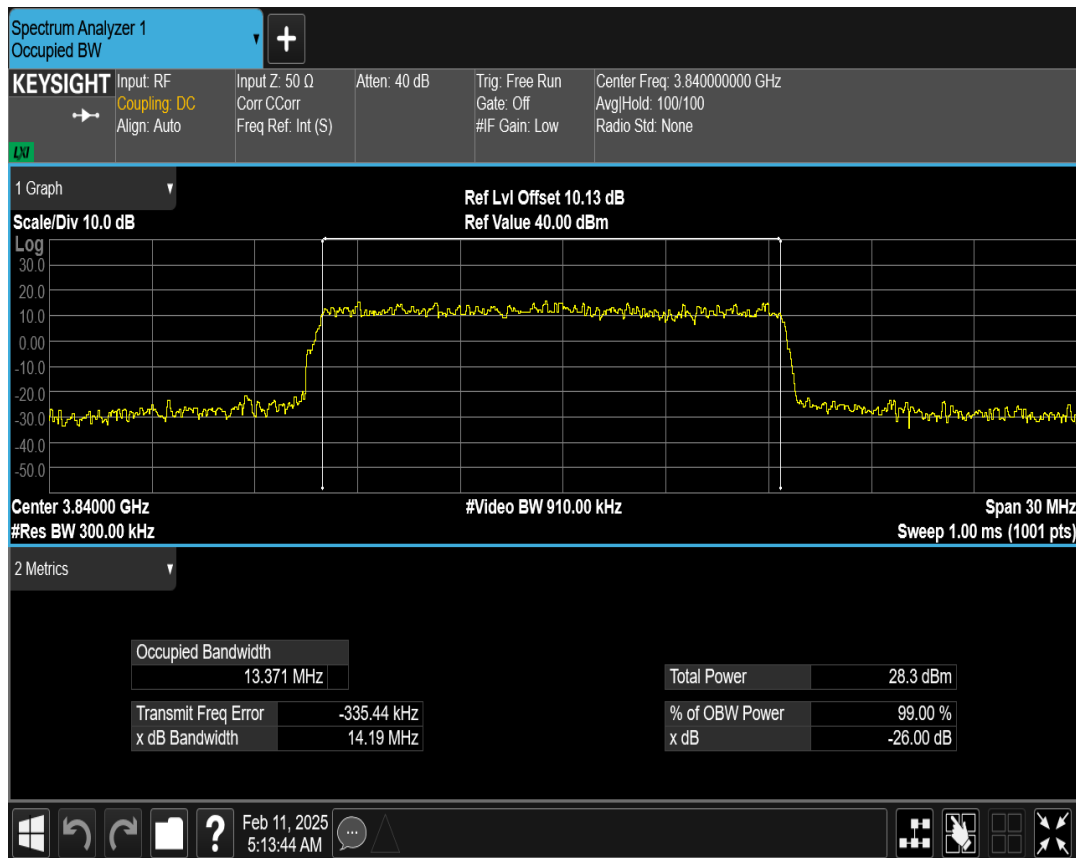
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



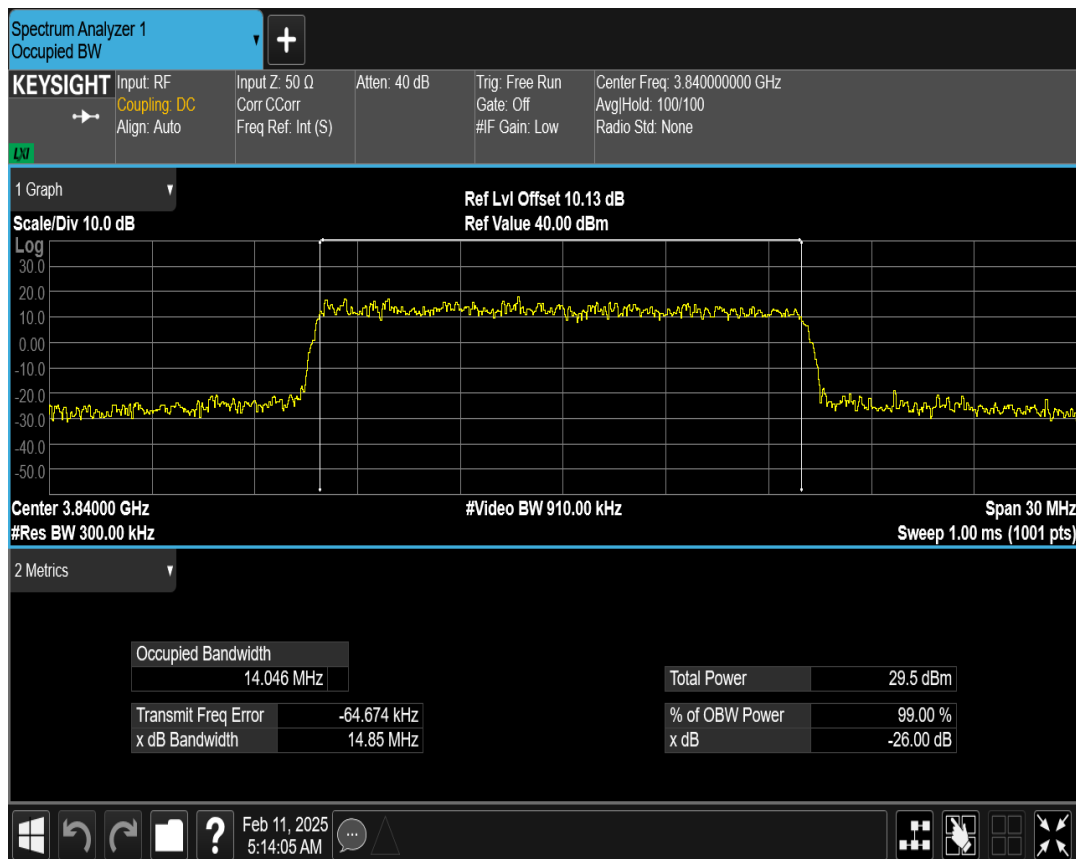
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



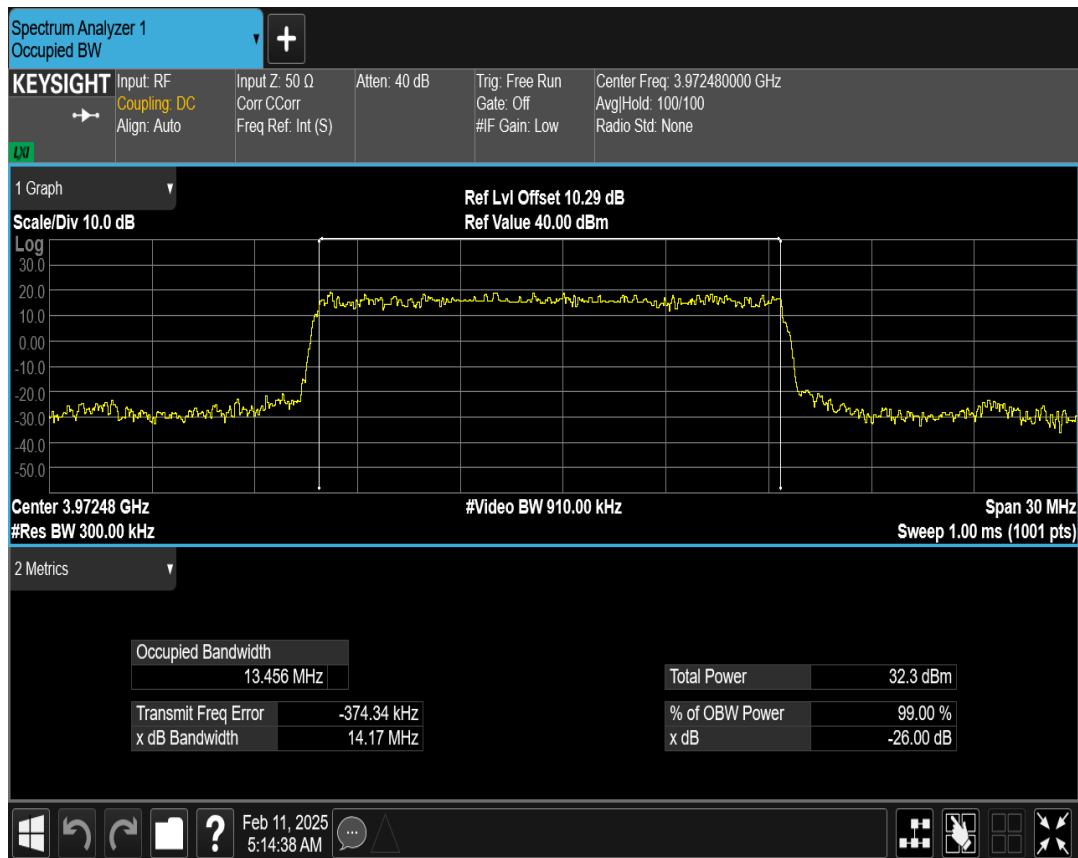
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



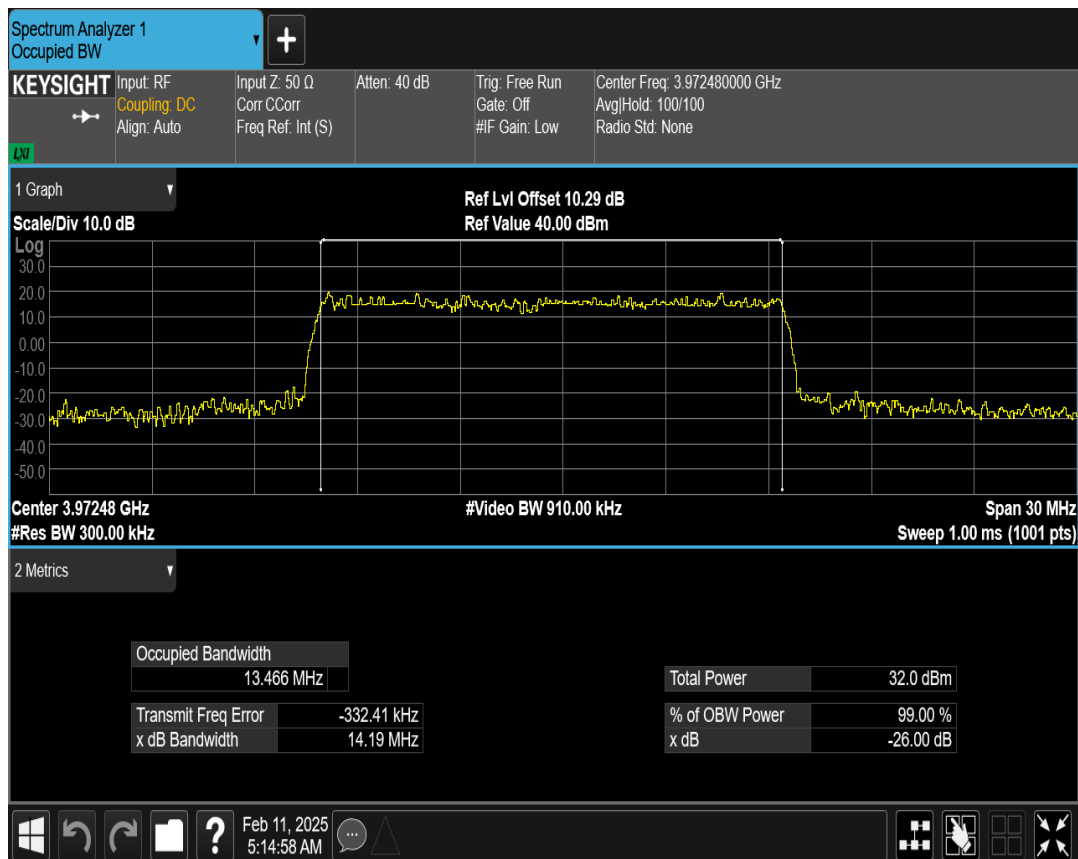
n77(3700-3980) SCS=15kHz CP_QPSK BW=15MHz Channel=656000 RB=79@0



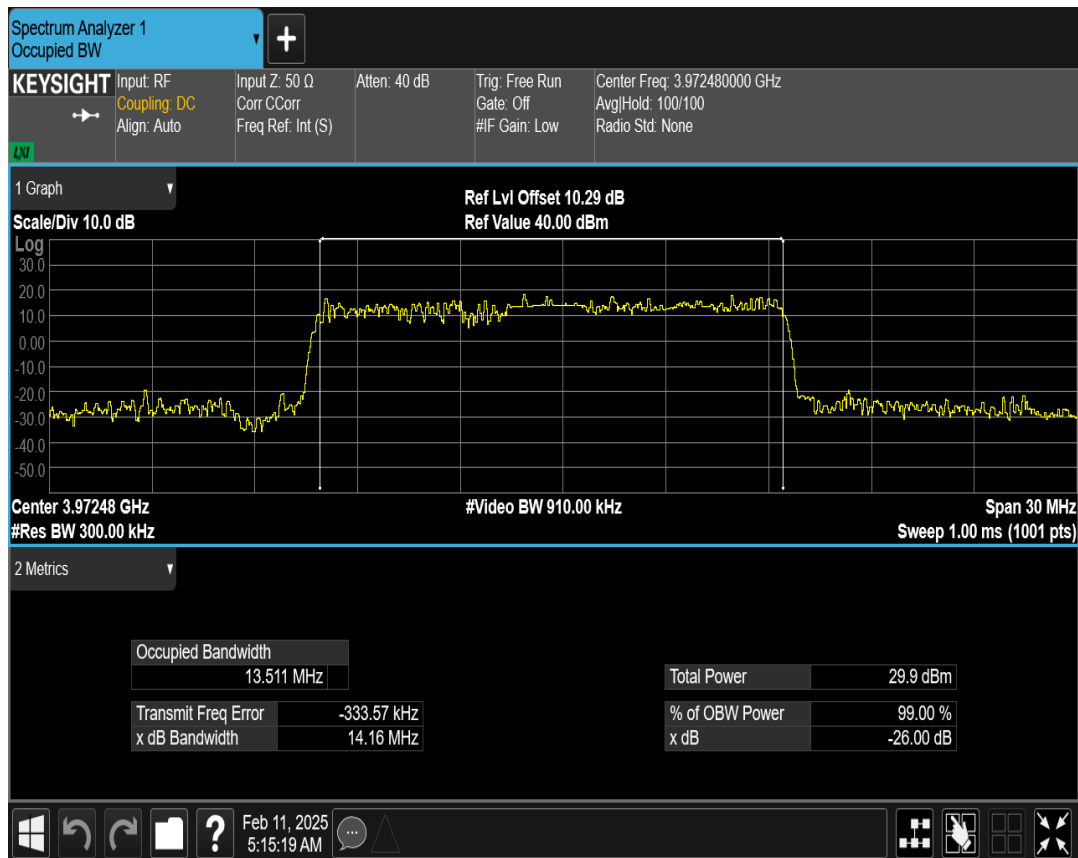
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=664832 RB=75@0



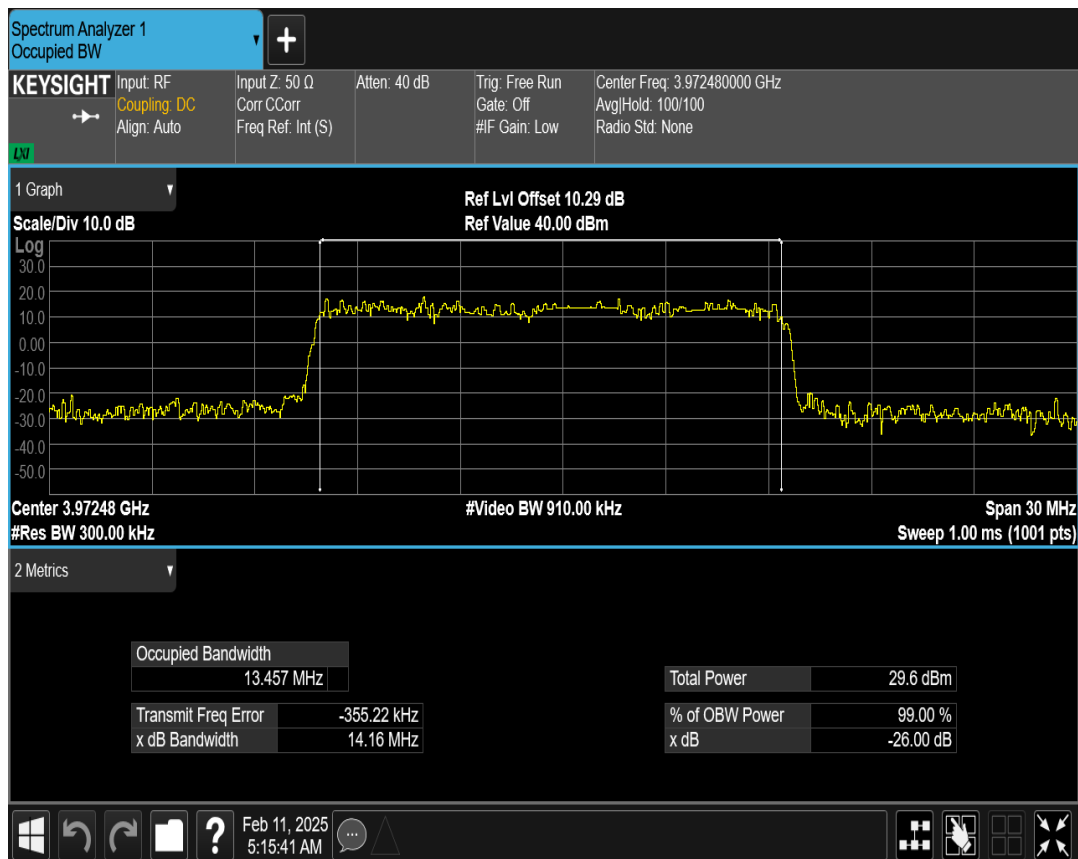
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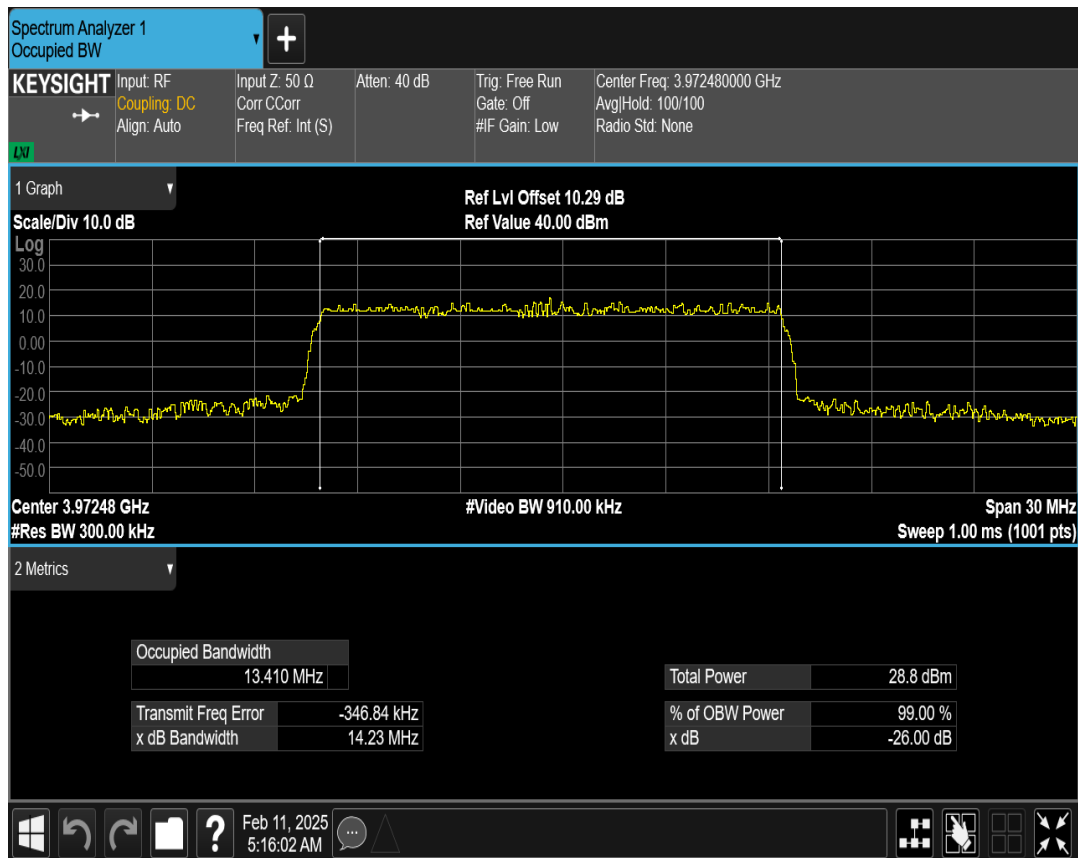
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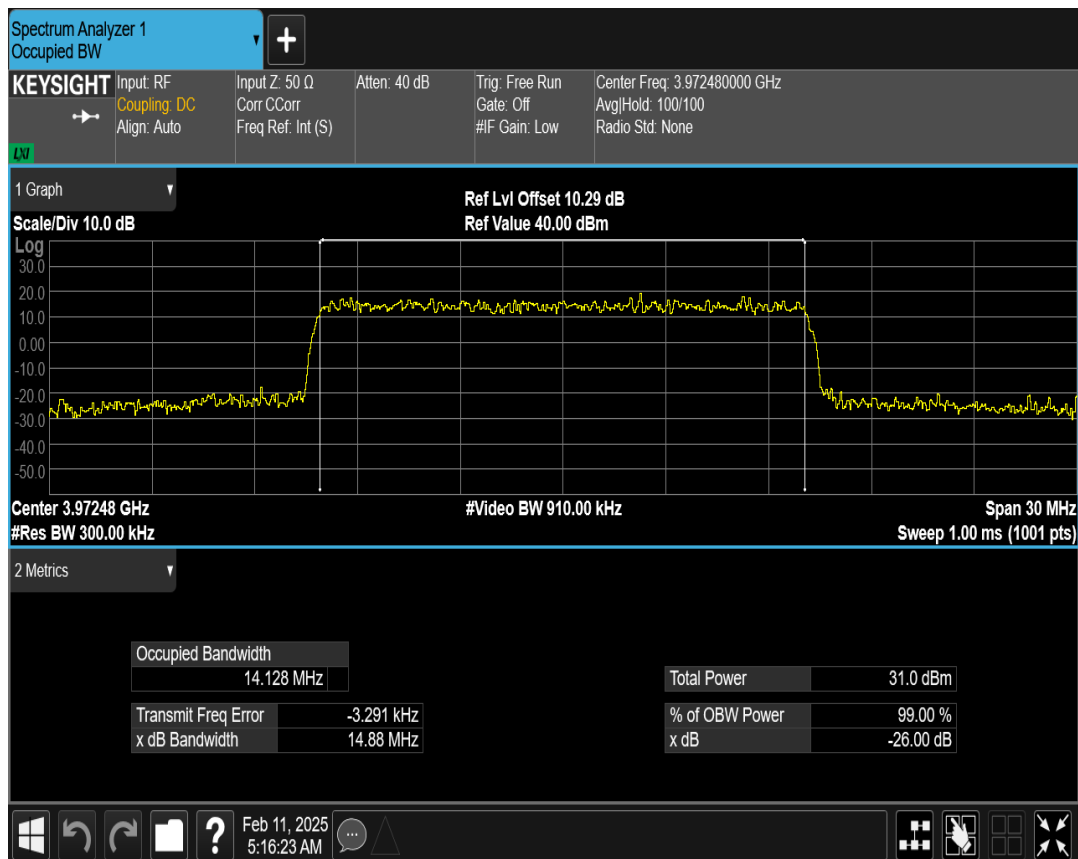
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=664832 RB=75@0



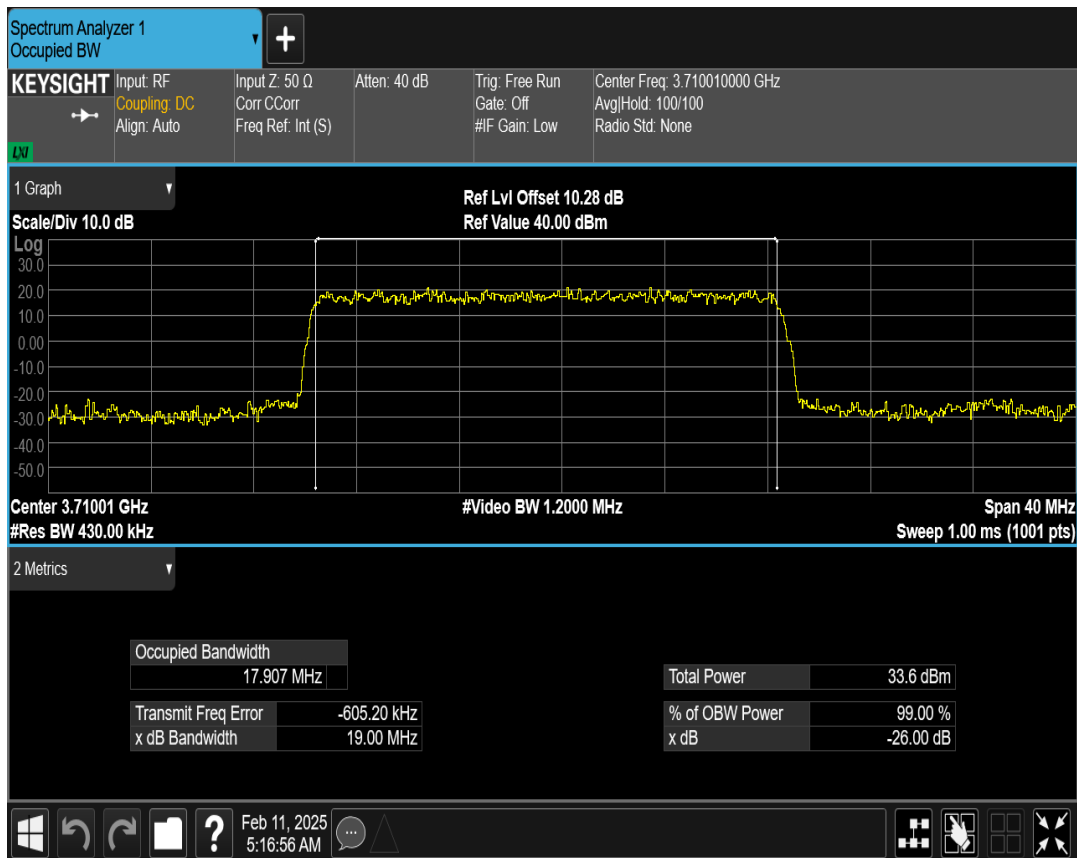
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=664832 RB=75@0



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



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



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

