

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3700-3980)	15	10	647000	25@12	DFT_BPSK	24.36	-0.7	23.66	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_BPSK	24.22	-0.7	23.52	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_BPSK	24.52	-0.7	23.82	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QPSK	24.35	-0.7	23.65	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QPSK	24.17	-0.7	23.47	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QPSK	24.45	-0.7	23.75	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM16	23.39	-0.7	22.69	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM16	23.35	-0.7	22.65	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM16	23.80	-0.7	23.10	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM64	21.91	-0.7	21.21	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM64	21.82	-0.7	21.12	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM64	21.89	-0.7	21.19	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM256	19.90	-0.7	19.20	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM256	19.72	-0.7	19.02	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM256	20.01	-0.7	19.31	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QPSK	22.89	-0.7	22.19	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QPSK	22.68	-0.7	21.98	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QPSK	22.96	-0.7	22.26	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM16	22.39	-0.7	21.69	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM16	22.27	-0.7	21.57	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM16	22.57	-0.7	21.87	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM64	20.97	-0.7	20.27	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM64	20.78	-0.7	20.08	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM64	21.06	-0.7	20.36	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM256	17.92	-0.7	17.22	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM256	17.61	-0.7	16.91	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM256	18.00	-0.7	17.30	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_BPSK	24.47	-0.7	23.77	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_BPSK	24.60	-0.7	23.90	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_BPSK	24.29	-0.7	23.59	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QPSK	24.46	-0.7	23.76	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QPSK	24.46	-0.7	23.76	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QPSK	24.22	-0.7	23.52	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM16	23.42	-0.7	22.72	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM16	23.90	-0.7	23.20	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM16	23.37	-0.7	22.67	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM64	22.04	-0.7	21.34	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM64	22.20	-0.7	21.50	33.01	PASS

n77(3700-3980)	15	10	656000	1@50	DFT_QAM64	21.91	-0.7	21.21	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM256	20.02	-0.7	19.32	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM256	20.28	-0.7	19.58	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM256	19.83	-0.7	19.13	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QPSK	22.89	-0.7	22.19	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QPSK	23.02	-0.7	22.32	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QPSK	22.77	-0.7	22.07	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM16	22.47	-0.7	21.77	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM16	22.99	-0.7	22.29	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM16	22.71	-0.7	22.01	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM64	21.07	-0.7	20.37	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM64	21.04	-0.7	20.34	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM64	20.85	-0.7	20.15	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM256	17.99	-0.7	17.29	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM256	18.03	-0.7	17.33	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM256	17.74	-0.7	17.04	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_BPSK	24.28	-0.7	23.58	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_BPSK	24.36	-0.7	23.66	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_BPSK	24.36	-0.7	23.66	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QPSK	24.30	-0.7	23.60	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QPSK	24.40	-0.7	23.70	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QPSK	24.39	-0.7	23.69	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM16	23.37	-0.7	22.67	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM16	23.60	-0.7	22.90	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM16	23.42	-0.7	22.72	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM64	21.92	-0.7	21.22	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM64	21.85	-0.7	21.15	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM64	21.89	-0.7	21.19	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM256	19.81	-0.7	19.11	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM256	19.88	-0.7	19.18	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM256	20.03	-0.7	19.33	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QPSK	22.79	-0.7	22.09	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QPSK	22.95	-0.7	22.25	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QPSK	22.80	-0.7	22.10	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM16	22.34	-0.7	21.64	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM16	22.58	-0.7	21.88	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM16	22.72	-0.7	22.02	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM64	20.93	-0.7	20.23	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM64	20.85	-0.7	20.15	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM64	20.88	-0.7	20.18	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM256	17.86	-0.7	17.16	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM256	17.42	-0.7	16.72	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM256	17.74	-0.7	17.04	33.01	PASS

n77(3700-3980)	15	15	647168	36@18	DFT_BPSK	24.50	-0.7	23.80	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_BPSK	24.25	-0.7	23.55	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_BPSK	24.73	-0.7	24.03	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QPSK	24.48	-0.7	23.78	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QPSK	24.19	-0.7	23.49	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QPSK	24.63	-0.7	23.93	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM16	23.51	-0.7	22.81	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM16	23.55	-0.7	22.85	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM16	23.78	-0.7	23.08	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM64	22.11	-0.7	21.41	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM64	21.66	-0.7	20.96	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM64	22.26	-0.7	21.56	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM256	19.99	-0.7	19.29	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM256	19.72	-0.7	19.02	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM256	20.20	-0.7	19.50	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QPSK	23.00	-0.7	22.30	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QPSK	22.79	-0.7	22.09	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QPSK	23.16	-0.7	22.46	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM16	22.53	-0.7	21.83	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM16	22.27	-0.7	21.57	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM16	22.82	-0.7	22.12	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM64	21.06	-0.7	20.36	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM64	20.75	-0.7	20.05	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM64	21.28	-0.7	20.58	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM256	18.00	-0.7	17.30	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM256	17.61	-0.7	16.91	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM256	18.01	-0.7	17.31	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_BPSK	24.50	-0.7	23.80	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_BPSK	24.60	-0.7	23.90	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_BPSK	24.17	-0.7	23.47	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QPSK	24.51	-0.7	23.81	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QPSK	24.56	-0.7	23.86	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QPSK	24.14	-0.7	23.44	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM16	23.49	-0.7	22.79	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM16	23.85	-0.7	23.15	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM16	23.43	-0.7	22.73	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM64	22.15	-0.7	21.45	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM64	22.09	-0.7	21.39	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM64	21.70	-0.7	21.00	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM256	20.03	-0.7	19.33	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM256	20.32	-0.7	19.62	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM256	19.92	-0.7	19.22	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QPSK	23.00	-0.7	22.30	33.01	PASS

n77(3700-3980)	15	15	656000	1@1	CP_QPSK	23.11	-0.7	22.41	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QPSK	22.74	-0.7	22.04	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM16	22.55	-0.7	21.85	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM16	23.08	-0.7	22.38	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM16	22.70	-0.7	22.00	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM64	21.07	-0.7	20.37	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM64	21.71	-0.7	21.01	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM64	20.72	-0.7	20.02	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM256	17.97	-0.7	17.27	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM256	18.02	-0.7	17.32	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM256	17.65	-0.7	16.95	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_BPSK	24.37	-0.7	23.67	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_BPSK	24.34	-0.7	23.64	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_BPSK	24.34	-0.7	23.64	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QPSK	24.39	-0.7	23.69	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QPSK	24.36	-0.7	23.66	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QPSK	24.28	-0.7	23.58	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM16	23.39	-0.7	22.69	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM16	23.52	-0.7	22.82	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM16	23.64	-0.7	22.94	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM64	21.98	-0.7	21.28	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM64	21.80	-0.7	21.10	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM64	21.86	-0.7	21.16	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM256	19.83	-0.7	19.13	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM256	20.10	-0.7	19.40	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM256	20.03	-0.7	19.33	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QPSK	22.91	-0.7	22.21	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QPSK	22.86	-0.7	22.16	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QPSK	22.78	-0.7	22.08	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM16	22.38	-0.7	21.68	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM16	22.90	-0.7	22.20	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM16	22.81	-0.7	22.11	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM64	20.95	-0.7	20.25	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM64	20.95	-0.7	20.25	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM64	21.33	-0.7	20.63	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM256	17.88	-0.7	17.18	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM256	17.77	-0.7	17.07	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM256	17.86	-0.7	17.16	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_BPSK	24.60	-0.7	23.90	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_BPSK	24.24	-0.7	23.54	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_BPSK	24.80	-0.7	24.10	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QPSK	24.59	-0.7	23.89	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QPSK	24.25	-0.7	23.55	33.01	PASS

n77(3700-3980)	15	20	647334	1@104	DFT_QPSK	24.79	-0.7	24.09	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM16	23.64	-0.7	22.94	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM16	23.51	-0.7	22.81	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM16	24.02	-0.7	23.32	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM64	22.11	-0.7	21.41	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM64	21.77	-0.7	21.07	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM64	22.60	-0.7	21.90	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM256	20.06	-0.7	19.36	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM256	19.82	-0.7	19.12	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM256	20.37	-0.7	19.67	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QPSK	23.09	-0.7	22.39	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QPSK	22.82	-0.7	22.12	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QPSK	23.29	-0.7	22.59	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM16	22.63	-0.7	21.93	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM16	22.15	-0.7	21.45	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM16	22.75	-0.7	22.05	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM64	21.18	-0.7	20.48	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM64	21.34	-0.7	20.64	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM64	21.36	-0.7	20.66	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM256	18.10	-0.7	17.40	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM256	17.67	-0.7	16.97	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM256	18.04	-0.7	17.34	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_BPSK	24.53	-0.7	23.83	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_BPSK	24.71	-0.7	24.01	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_BPSK	24.22	-0.7	23.52	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QPSK	24.54	-0.7	23.84	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QPSK	24.67	-0.7	23.97	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QPSK	24.10	-0.7	23.40	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM16	23.61	-0.7	22.91	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM16	23.74	-0.7	23.04	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM16	23.27	-0.7	22.57	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM64	22.11	-0.7	21.41	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM64	22.05	-0.7	21.35	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM64	21.79	-0.7	21.09	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM256	20.07	-0.7	19.37	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM256	20.21	-0.7	19.51	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM256	19.87	-0.7	19.17	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QPSK	23.00	-0.7	22.30	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QPSK	23.11	-0.7	22.41	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QPSK	22.73	-0.7	22.03	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM16	22.52	-0.7	21.82	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM16	23.14	-0.7	22.44	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM16	22.65	-0.7	21.95	33.01	PASS

n77(3700-3980)	15	20	656000	53@26	CP_QAM64	21.04	-0.7	20.34	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM64	21.19	-0.7	20.49	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM64	20.76	-0.7	20.06	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM256	18.03	-0.7	17.33	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM256	18.16	-0.7	17.46	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM256	17.56	-0.7	16.86	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_BPSK	24.44	-0.7	23.74	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_BPSK	24.57	-0.7	23.87	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_BPSK	24.44	-0.7	23.74	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QPSK	24.48	-0.7	23.78	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QPSK	24.60	-0.7	23.90	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QPSK	24.39	-0.7	23.69	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM16	23.50	-0.7	22.80	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM16	23.80	-0.7	23.10	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM16	23.65	-0.7	22.95	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM64	22.04	-0.7	21.34	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM64	22.12	-0.7	21.42	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM64	21.95	-0.7	21.25	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM256	19.90	-0.7	19.20	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM256	20.13	-0.7	19.43	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM256	20.08	-0.7	19.38	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QPSK	22.92	-0.7	22.22	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QPSK	23.24	-0.7	22.54	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QPSK	22.96	-0.7	22.26	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM16	22.44	-0.7	21.74	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM16	22.83	-0.7	22.13	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM16	22.79	-0.7	22.09	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM64	20.98	-0.7	20.28	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM64	21.09	-0.7	20.39	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM64	21.48	-0.7	20.78	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM256	17.95	-0.7	17.25	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM256	17.92	-0.7	17.22	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM256	17.80	-0.7	17.10	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_BPSK	24.76	-0.7	24.06	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_BPSK	24.38	-0.7	23.68	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_BPSK	24.87	-0.7	24.17	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QPSK	24.75	-0.7	24.05	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QPSK	24.17	-0.7	23.47	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QPSK	24.77	-0.7	24.07	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM16	23.74	-0.7	23.04	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM16	23.32	-0.7	22.62	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM16	23.94	-0.7	23.24	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM64	22.31	-0.7	21.61	33.01	PASS

n77(3700-3980)	15	30	647668	1@1	DFT_QAM64	21.68	-0.7	20.98	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM64	22.22	-0.7	21.52	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM256	20.27	-0.7	19.57	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM256	19.98	-0.7	19.28	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM256	20.36	-0.7	19.66	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QPSK	23.20	-0.7	22.50	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QPSK	22.71	-0.7	22.01	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QPSK	23.26	-0.7	22.56	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM16	22.74	-0.7	22.04	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM16	22.76	-0.7	22.06	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM16	22.92	-0.7	22.22	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM64	21.31	-0.7	20.61	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM64	20.75	-0.7	20.05	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM64	21.30	-0.7	20.60	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM256	18.28	-0.7	17.58	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM256	17.68	-0.7	16.98	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM256	18.24	-0.7	17.54	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_BPSK	24.52	-0.7	23.82	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_BPSK	24.69	-0.7	23.99	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_BPSK	24.05	-0.7	23.35	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QPSK	24.52	-0.7	23.82	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QPSK	24.54	-0.7	23.84	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QPSK	24.01	-0.7	23.31	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM16	23.55	-0.7	22.85	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM16	23.67	-0.7	22.97	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM16	23.10	-0.7	22.40	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM64	22.11	-0.7	21.41	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM64	22.42	-0.7	21.72	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM64	21.85	-0.7	21.15	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM256	20.03	-0.7	19.33	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM256	20.20	-0.7	19.50	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM256	19.66	-0.7	18.96	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QPSK	22.99	-0.7	22.29	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QPSK	23.13	-0.7	22.43	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QPSK	22.57	-0.7	21.87	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM16	22.50	-0.7	21.80	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM16	23.09	-0.7	22.39	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM16	22.54	-0.7	21.84	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM64	21.08	-0.7	20.38	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM64	21.15	-0.7	20.45	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM64	20.54	-0.7	19.84	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM256	18.07	-0.7	17.37	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM256	18.06	-0.7	17.36	33.01	PASS

n77(3700-3980)	15	30	656000	1@158	CP_QAM256	17.25	-0.7	16.55	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_BPSK	24.59	-0.7	23.89	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_BPSK	24.47	-0.7	23.77	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_BPSK	24.41	-0.7	23.71	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QPSK	24.57	-0.7	23.87	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QPSK	24.42	-0.7	23.72	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QPSK	24.33	-0.7	23.63	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM16	23.59	-0.7	22.89	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM16	23.87	-0.7	23.17	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM16	23.77	-0.7	23.07	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM64	22.16	-0.7	21.46	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM64	21.98	-0.7	21.28	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM64	21.89	-0.7	21.19	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM256	20.09	-0.7	19.39	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM256	20.06	-0.7	19.36	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM256	20.10	-0.7	19.40	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QPSK	23.06	-0.7	22.36	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QPSK	23.04	-0.7	22.34	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QPSK	22.82	-0.7	22.12	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM16	22.52	-0.7	21.82	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM16	22.86	-0.7	22.16	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM16	22.32	-0.7	21.62	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM64	21.13	-0.7	20.43	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM64	21.02	-0.7	20.32	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM64	21.35	-0.7	20.65	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM256	18.08	-0.7	17.38	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM256	17.84	-0.7	17.14	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM256	17.84	-0.7	17.14	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_BPSK	24.87	-0.7	24.17	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_BPSK	24.34	-0.7	23.64	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_BPSK	24.80	-0.7	24.10	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QPSK	24.85	-0.7	24.15	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QPSK	24.30	-0.7	23.60	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QPSK	24.78	-0.7	24.08	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM16	23.86	-0.7	23.16	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM16	23.39	-0.7	22.69	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM16	23.97	-0.7	23.27	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM64	22.42	-0.7	21.72	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM64	21.80	-0.7	21.10	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM64	22.56	-0.7	21.86	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM256	20.41	-0.7	19.71	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM256	19.92	-0.7	19.22	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM256	20.51	-0.7	19.81	33.01	PASS

n77(3700-3980)	15	40	648000	108@54	CP_QPSK	23.33	-0.7	22.63	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QPSK	22.82	-0.7	22.12	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QPSK	23.36	-0.7	22.66	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM16	22.84	-0.7	22.14	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM16	22.82	-0.7	22.12	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM16	23.01	-0.7	22.31	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM64	21.42	-0.7	20.72	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM64	21.43	-0.7	20.73	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM64	21.26	-0.7	20.56	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM256	18.38	-0.7	17.68	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM256	17.73	-0.7	17.03	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM256	18.14	-0.7	17.44	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_BPSK	24.49	-0.7	23.79	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_BPSK	24.59	-0.7	23.89	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_BPSK	24.05	-0.7	23.35	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QPSK	24.49	-0.7	23.79	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QPSK	24.52	-0.7	23.82	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QPSK	24.03	-0.7	23.33	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM16	23.49	-0.7	22.79	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM16	23.67	-0.7	22.97	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM16	23.40	-0.7	22.70	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM64	22.05	-0.7	21.35	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM64	22.08	-0.7	21.38	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM64	21.51	-0.7	20.81	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM256	20.05	-0.7	19.35	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM256	20.32	-0.7	19.62	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM256	19.70	-0.7	19.00	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QPSK	22.98	-0.7	22.28	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QPSK	23.08	-0.7	22.38	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QPSK	22.68	-0.7	21.98	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM16	22.50	-0.7	21.80	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM16	22.69	-0.7	21.99	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM16	22.20	-0.7	21.50	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM64	21.03	-0.7	20.33	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM64	21.55	-0.7	20.85	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM64	20.62	-0.7	19.92	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM256	17.98	-0.7	17.28	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM256	18.04	-0.7	17.34	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM256	17.55	-0.7	16.85	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_BPSK	24.66	-0.7	23.96	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_BPSK	24.07	-0.7	23.37	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_BPSK	24.48	-0.7	23.78	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QPSK	24.64	-0.7	23.94	33.01	PASS

n77(3700-3980)	15	40	664000	1@1	DFT_QPSK	24.06	-0.7	23.36	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QPSK	24.45	-0.7	23.75	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM16	23.62	-0.7	22.92	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM16	23.29	-0.7	22.59	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM16	23.68	-0.7	22.98	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM64	22.19	-0.7	21.49	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM64	21.59	-0.7	20.89	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM64	21.89	-0.7	21.19	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM256	20.18	-0.7	19.48	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM256	19.57	-0.7	18.87	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM256	20.01	-0.7	19.31	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QPSK	23.12	-0.7	22.42	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QPSK	22.54	-0.7	21.84	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QPSK	22.91	-0.7	22.21	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM16	22.66	-0.7	21.96	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM16	22.41	-0.7	21.71	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM16	22.85	-0.7	22.15	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM64	21.17	-0.7	20.47	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM64	20.65	-0.7	19.95	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM64	20.99	-0.7	20.29	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM256	18.17	-0.7	17.47	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM256	17.41	-0.7	16.71	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM256	17.89	-0.7	17.19	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_BPSK	24.93	-0.7	24.23	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_BPSK	24.34	-0.7	23.64	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_BPSK	24.80	-0.7	24.10	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QPSK	24.90	-0.7	24.20	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QPSK	24.25	-0.7	23.55	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QPSK	24.75	-0.7	24.05	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM16	23.93	-0.7	23.23	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM16	23.41	-0.7	22.71	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM16	24.17	-0.7	23.47	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM64	22.46	-0.7	21.76	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM64	21.82	-0.7	21.12	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM64	22.27	-0.7	21.57	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM256	20.45	-0.7	19.75	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM256	19.89	-0.7	19.19	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM256	20.40	-0.7	19.70	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QPSK	23.40	-0.7	22.70	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QPSK	22.94	-0.7	22.24	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QPSK	23.36	-0.7	22.66	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM16	22.92	-0.7	22.22	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM16	22.43	-0.7	21.73	33.01	PASS

n77(3700-3980)	15	50	648334	1@268	CP_QAM16	23.31	-0.7	22.61	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM64	21.43	-0.7	20.73	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM64	21.30	-0.7	20.60	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM64	21.82	-0.7	21.12	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM256	18.44	-0.7	17.74	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM256	17.76	-0.7	17.06	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM256	18.27	-0.7	17.57	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	24.51	-0.7	23.81	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_BPSK	24.56	-0.7	23.86	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_BPSK	24.28	-0.7	23.58	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	24.48	-0.7	23.78	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QPSK	24.50	-0.7	23.80	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QPSK	24.13	-0.7	23.43	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM16	23.50	-0.7	22.80	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM16	23.57	-0.7	22.87	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM16	23.24	-0.7	22.54	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM64	22.05	-0.7	21.35	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM64	21.95	-0.7	21.25	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM64	21.59	-0.7	20.89	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM256	20.06	-0.7	19.36	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM256	20.24	-0.7	19.54	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM256	19.95	-0.7	19.25	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QPSK	22.97	-0.7	22.27	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QPSK	23.05	-0.7	22.35	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QPSK	22.80	-0.7	22.10	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM16	22.49	-0.7	21.79	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM16	23.02	-0.7	22.32	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM16	22.28	-0.7	21.58	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM64	21.00	-0.7	20.30	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM64	21.05	-0.7	20.35	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM64	20.83	-0.7	20.13	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM256	18.06	-0.7	17.36	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM256	18.00	-0.7	17.30	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM256	17.67	-0.7	16.97	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_BPSK	24.60	-0.7	23.90	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_BPSK	23.90	-0.7	23.20	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_BPSK	24.40	-0.7	23.70	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QPSK	24.57	-0.7	23.87	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QPSK	23.79	-0.7	23.09	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QPSK	24.39	-0.7	23.69	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM16	23.59	-0.7	22.89	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM16	23.09	-0.7	22.39	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM16	23.80	-0.7	23.10	33.01	PASS

n77(3700-3980)	15	50	663666	135@67	DFT_QAM64	22.15	-0.7	21.45	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM64	21.66	-0.7	20.96	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM64	22.24	-0.7	21.54	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM256	20.11	-0.7	19.41	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM256	19.47	-0.7	18.77	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM256	20.04	-0.7	19.34	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QPSK	23.04	-0.7	22.34	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QPSK	22.48	-0.7	21.78	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QPSK	22.89	-0.7	22.19	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM16	22.58	-0.7	21.88	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM16	21.80	-0.7	21.10	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM16	22.33	-0.7	21.63	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM64	21.07	-0.7	20.37	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM64	20.35	-0.7	19.65	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM64	21.52	-0.7	20.82	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM256	18.12	-0.7	17.42	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM256	17.20	-0.7	16.50	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM256	17.61	-0.7	16.91	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	3.45	-12.19	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.85	-12.53	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.40	-10.45	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.45	-12.14	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.85	-9.89	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.40	-9.37	0.00		PASS

Note: Only the worst case shown in the report.

NV:

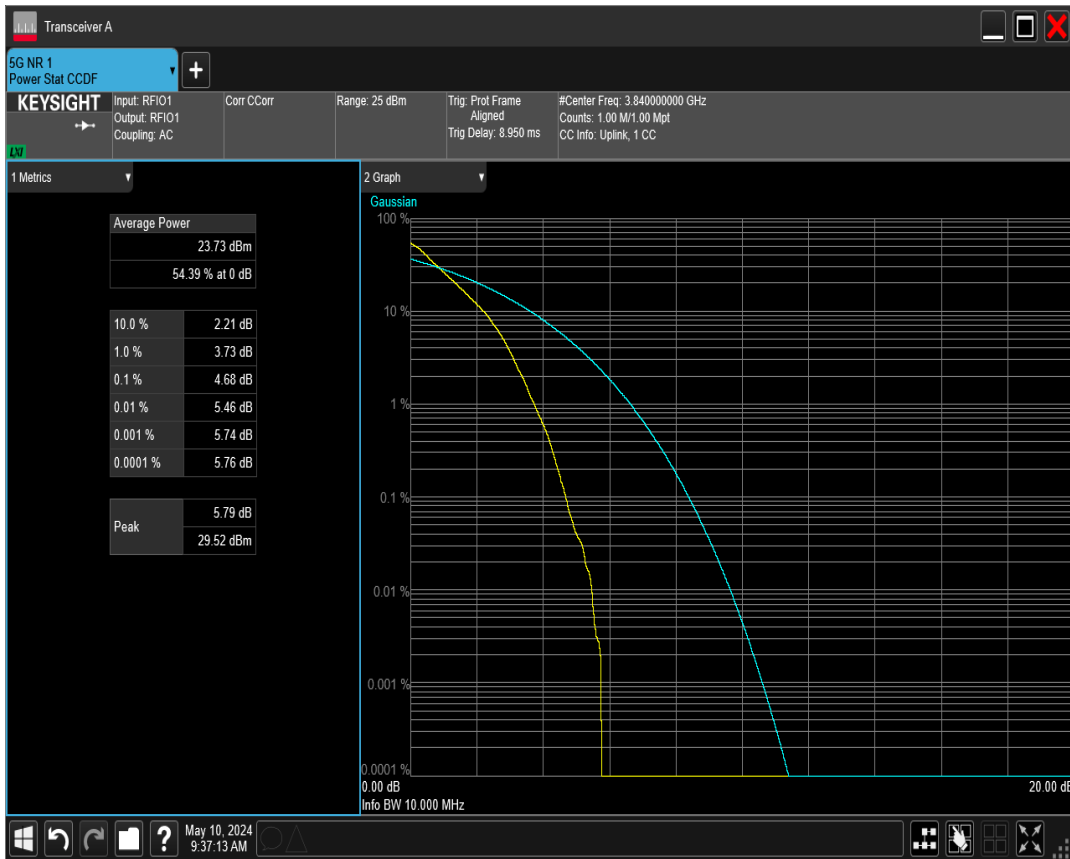
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-30	-13.95	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-11.34	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-16.05	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-12.63	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-10.8	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-13.06	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-17.02	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	-11.58	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-17.7	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-15.38	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-13.08	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-12.77	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-11.29	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-12.59	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-13.9	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-12.26	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-11.44	0.00	PASS	
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-14.42	0.00	PASS	

Note: Only the worst case shown in the report.

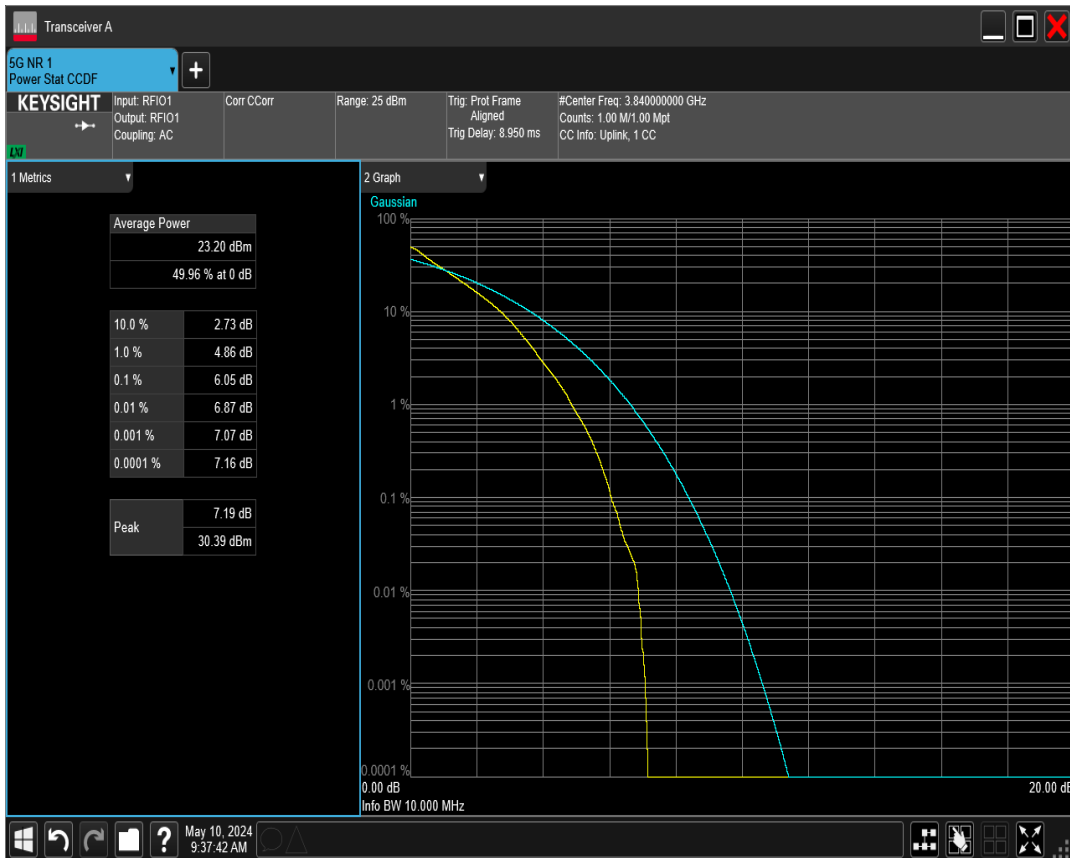
3 Peak-to-Average Ratio for NR FR1

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	4.68	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	6.05	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	7.32	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	7.34	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	4.73	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	5.81	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	6.58	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	6.90	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	7.11	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	4.78	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	6.04	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	6.65	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	6.93	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	7.27	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	4.55	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	6.18	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	6.89	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	7.05	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	7.21	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	5.11	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	6.12	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	6.93	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	6.95	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	7.18	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	5.26	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	5.93	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	6.62	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	6.77	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	7.12	13	PASS

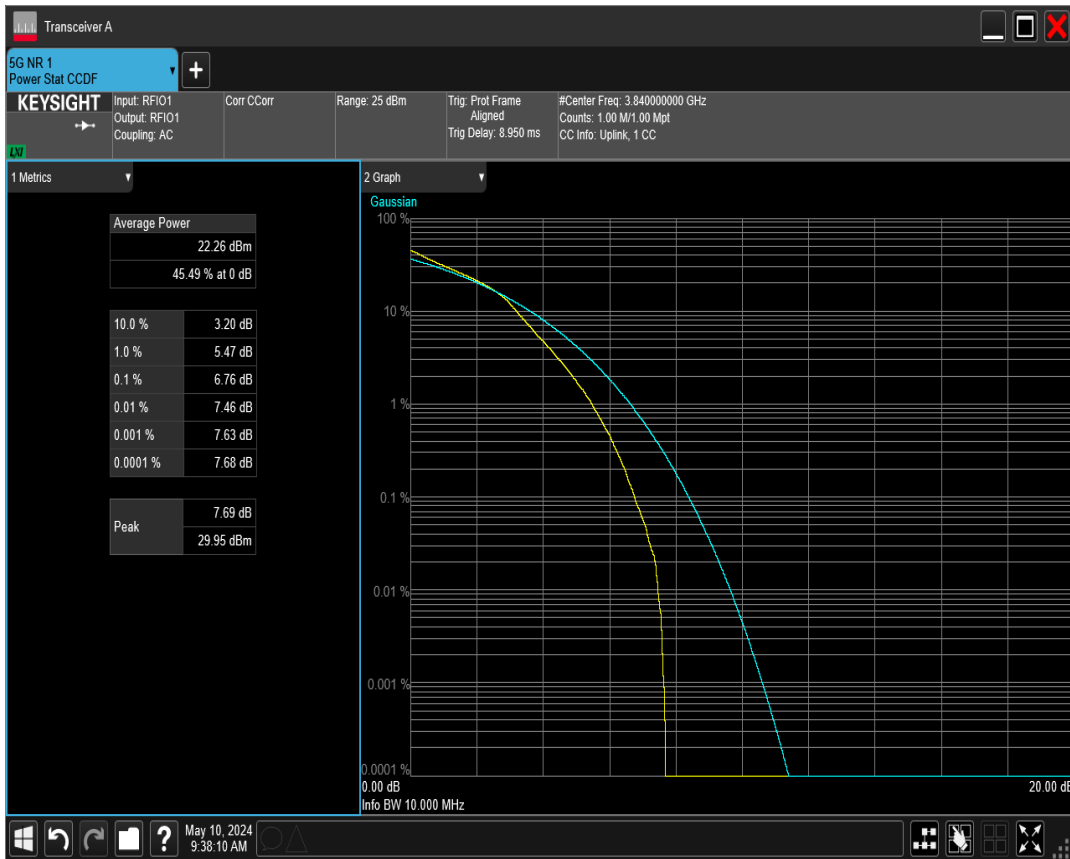
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



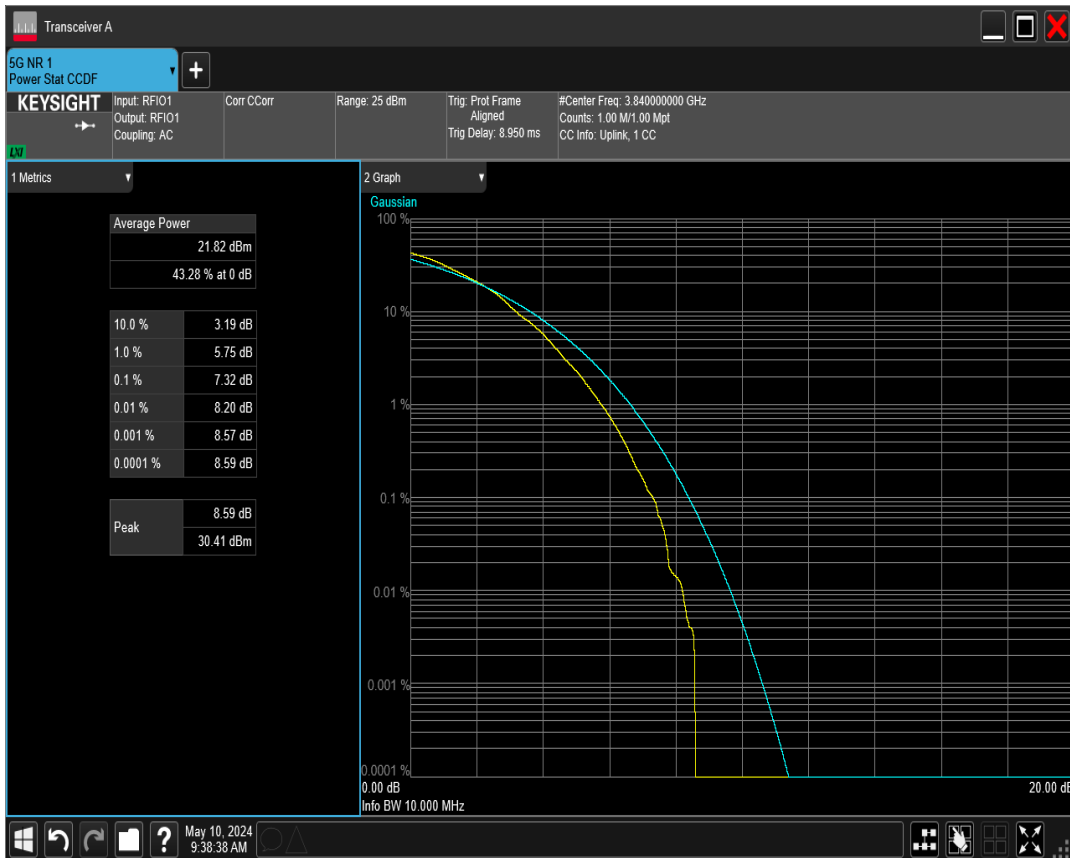
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



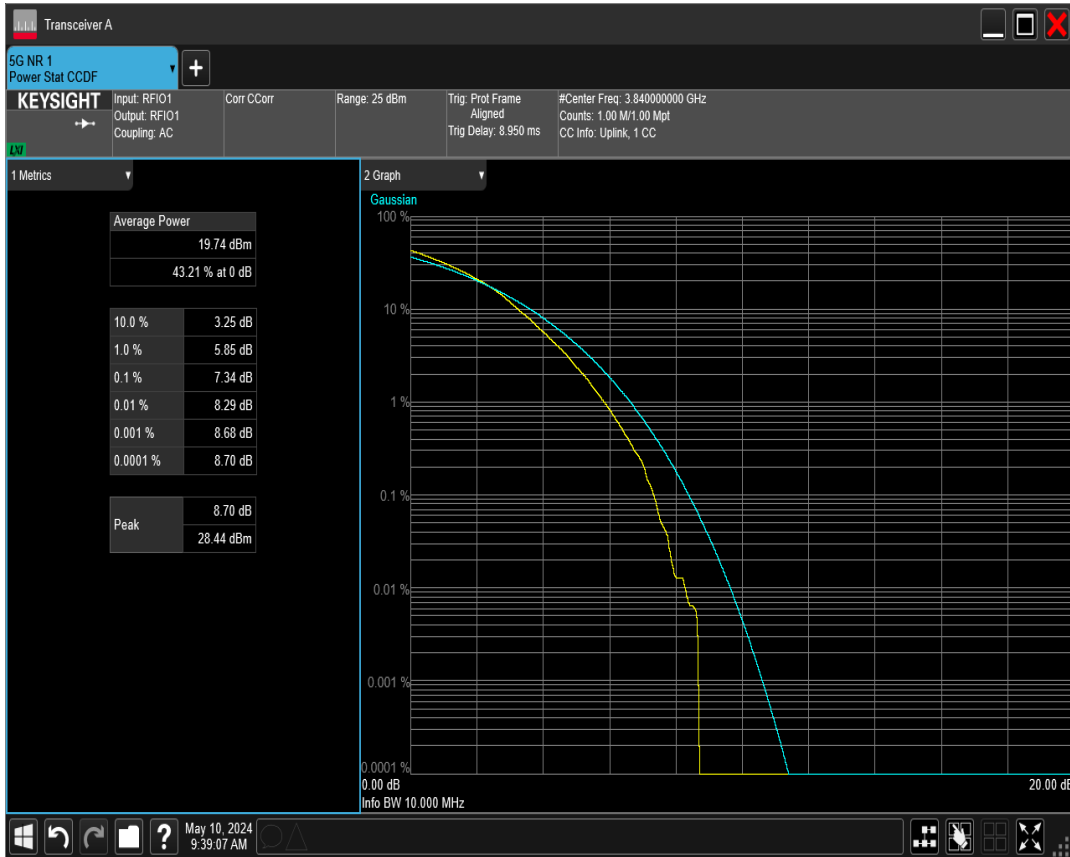
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



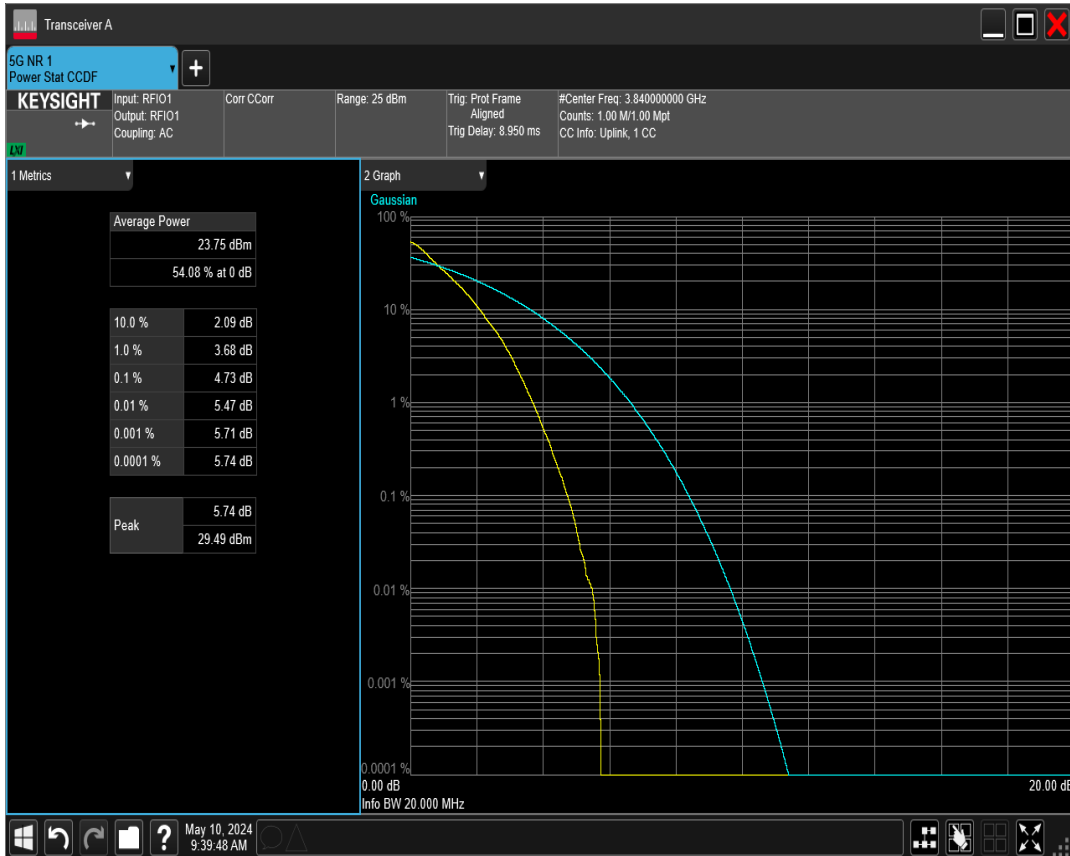
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



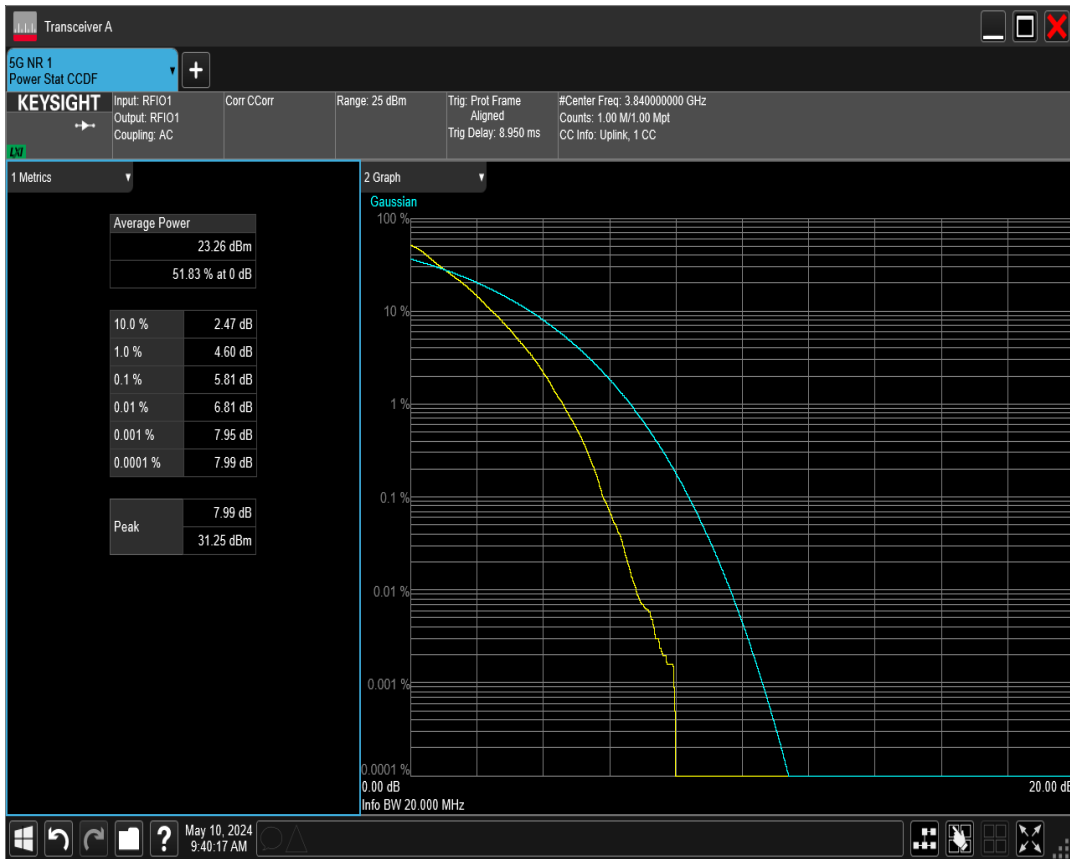
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



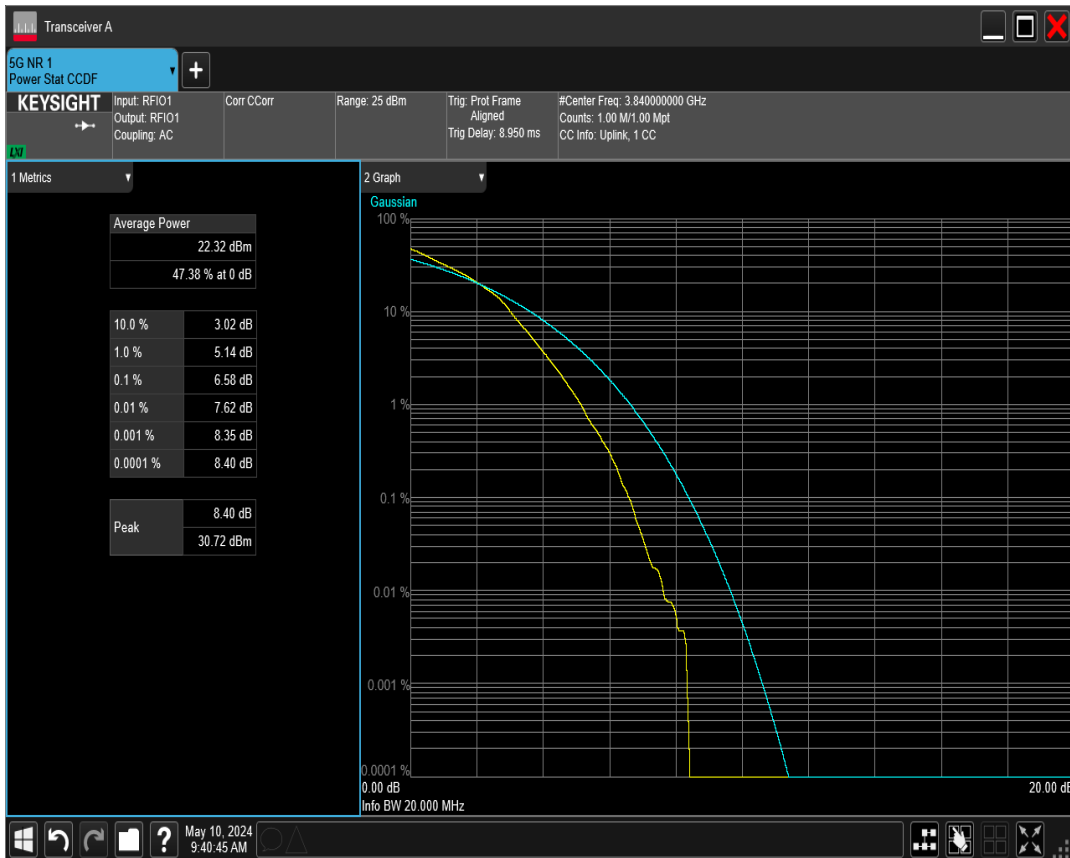
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



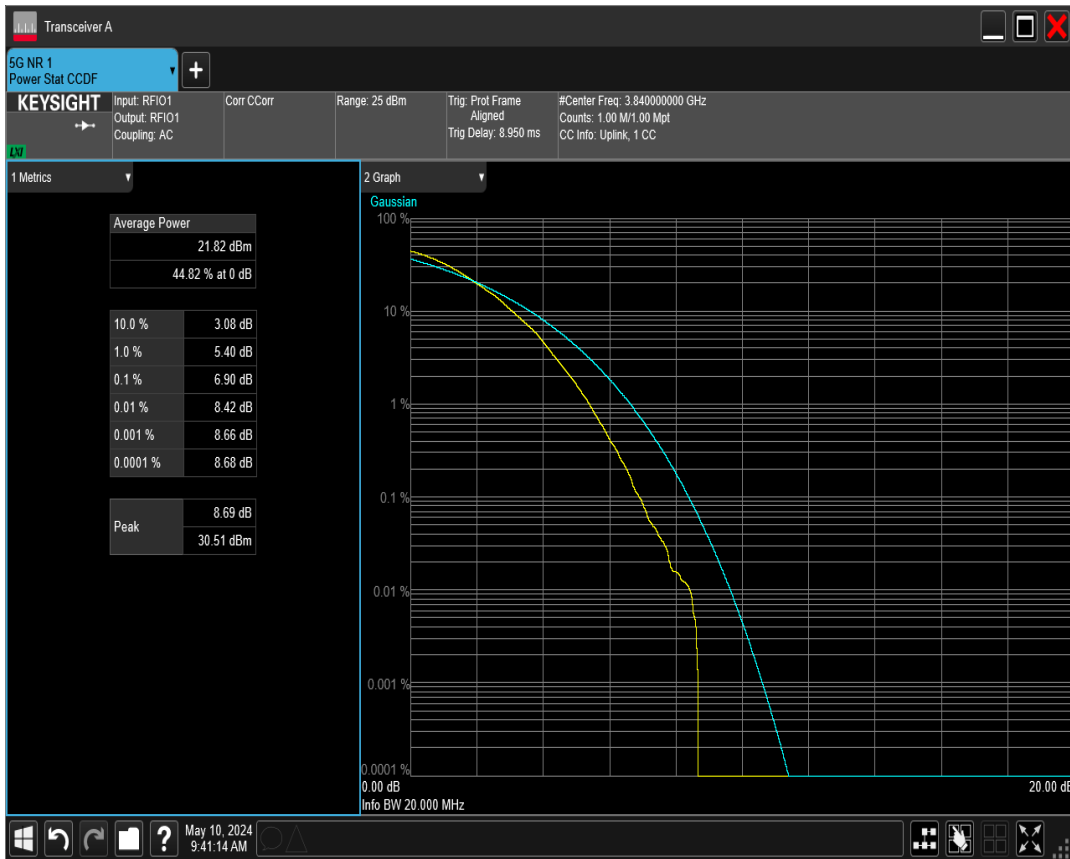
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



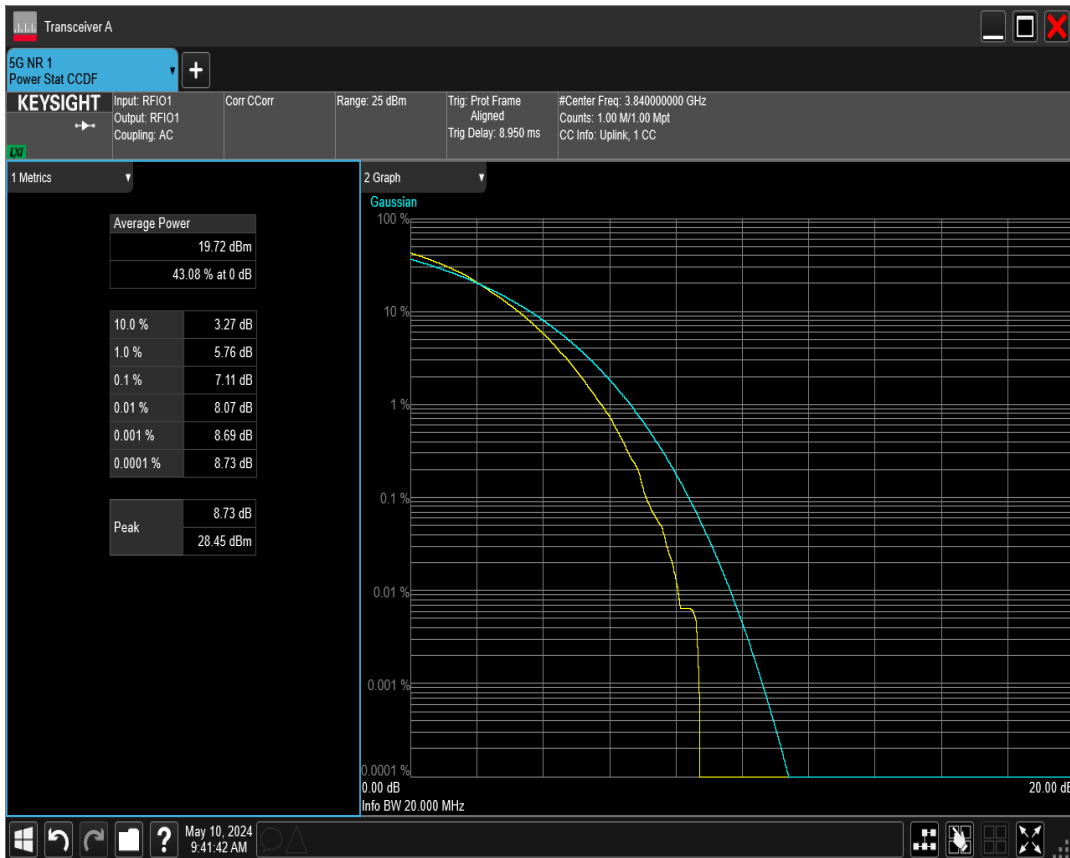
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



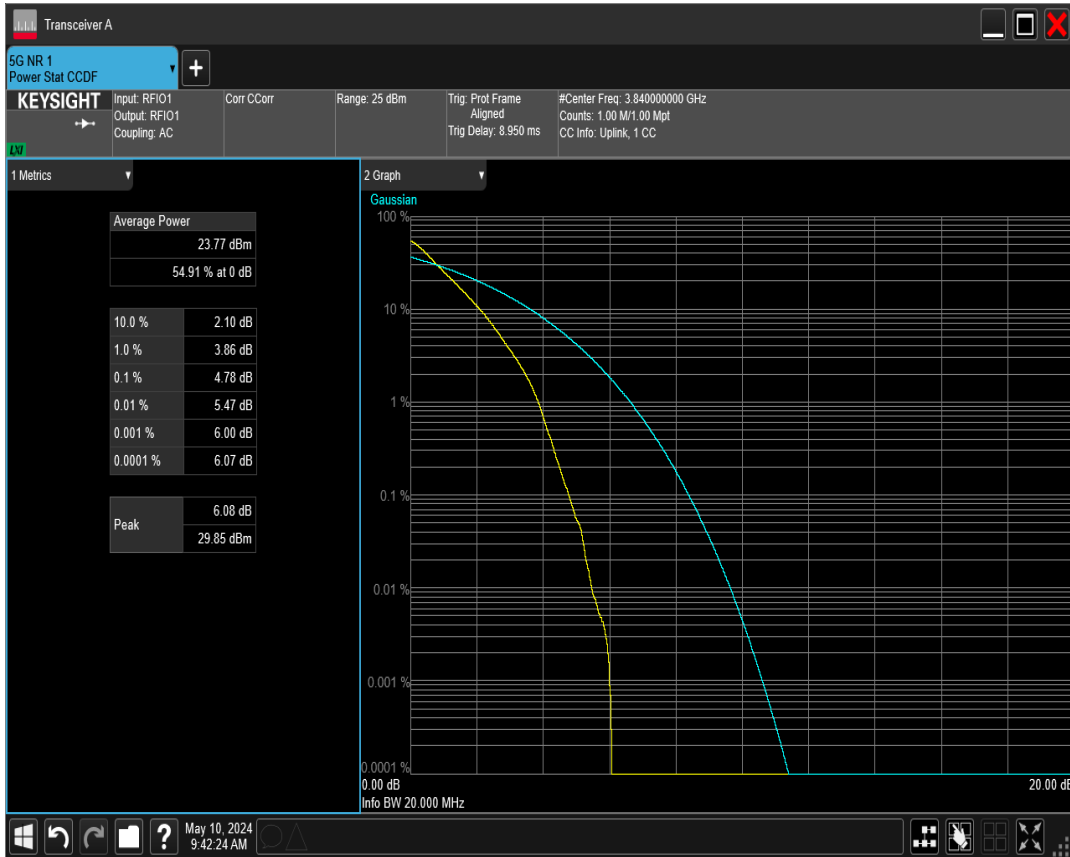
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



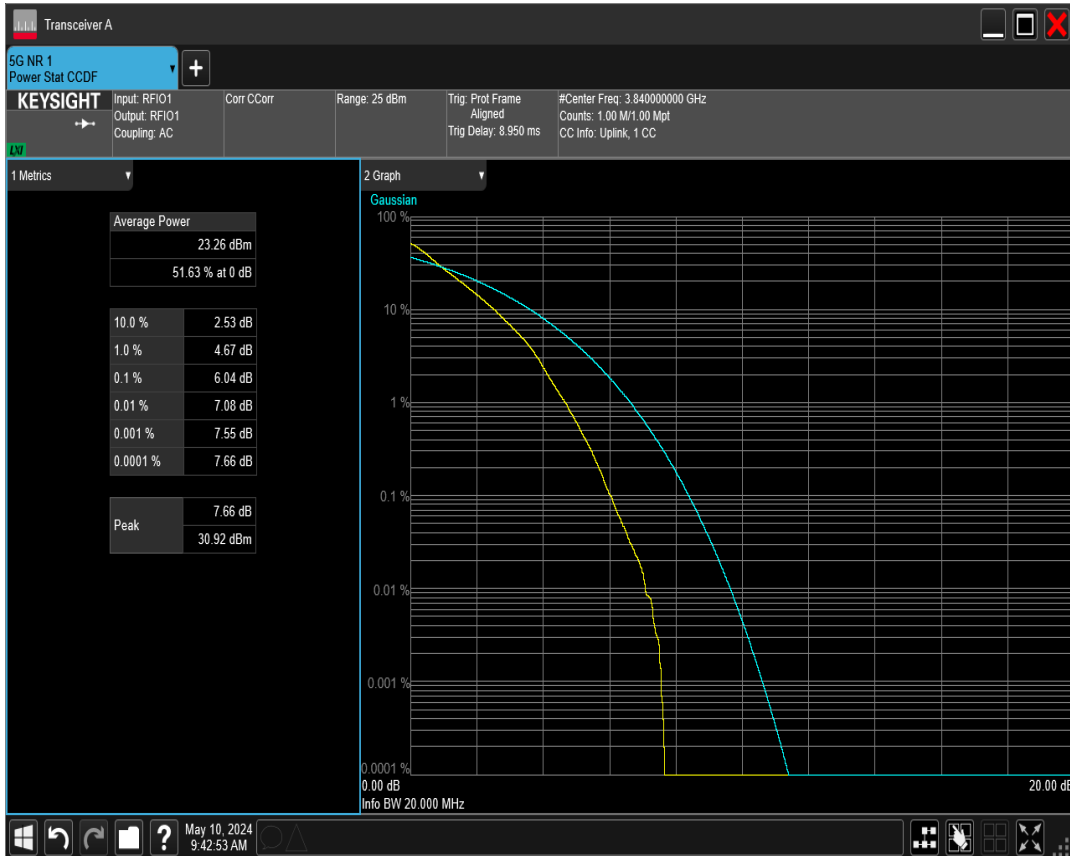
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



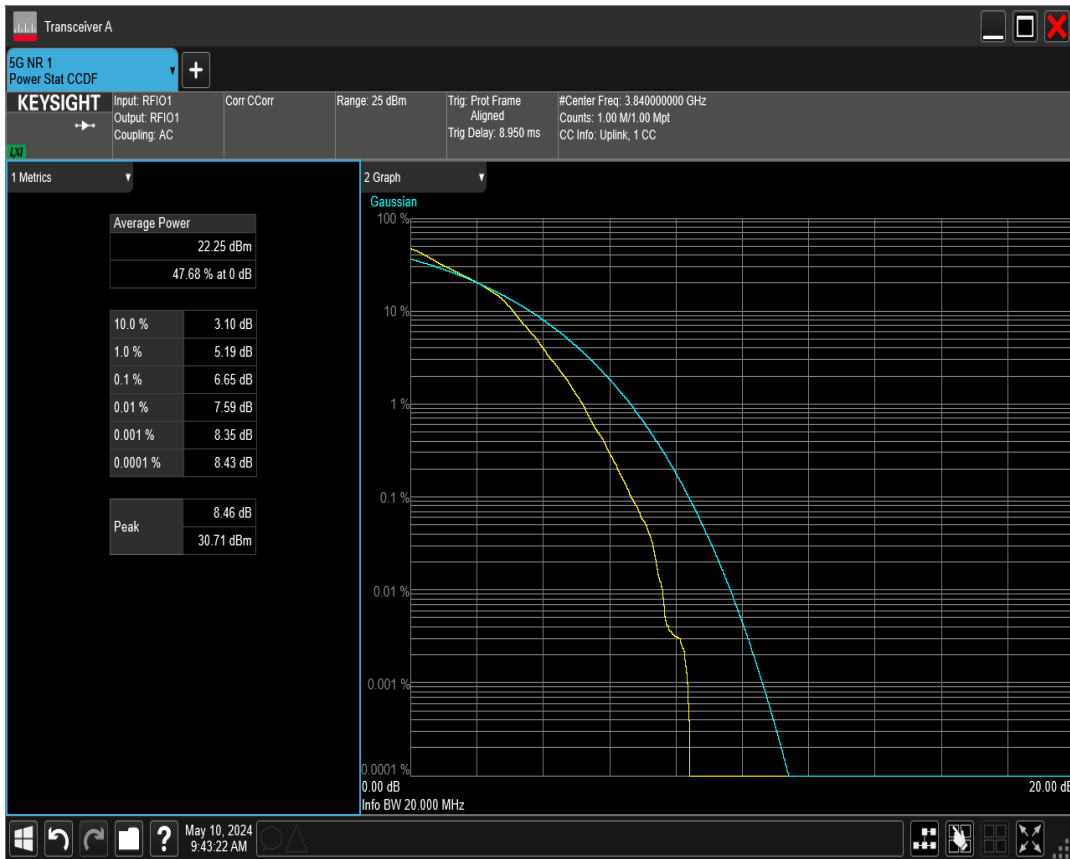
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=656000 RB=100@0



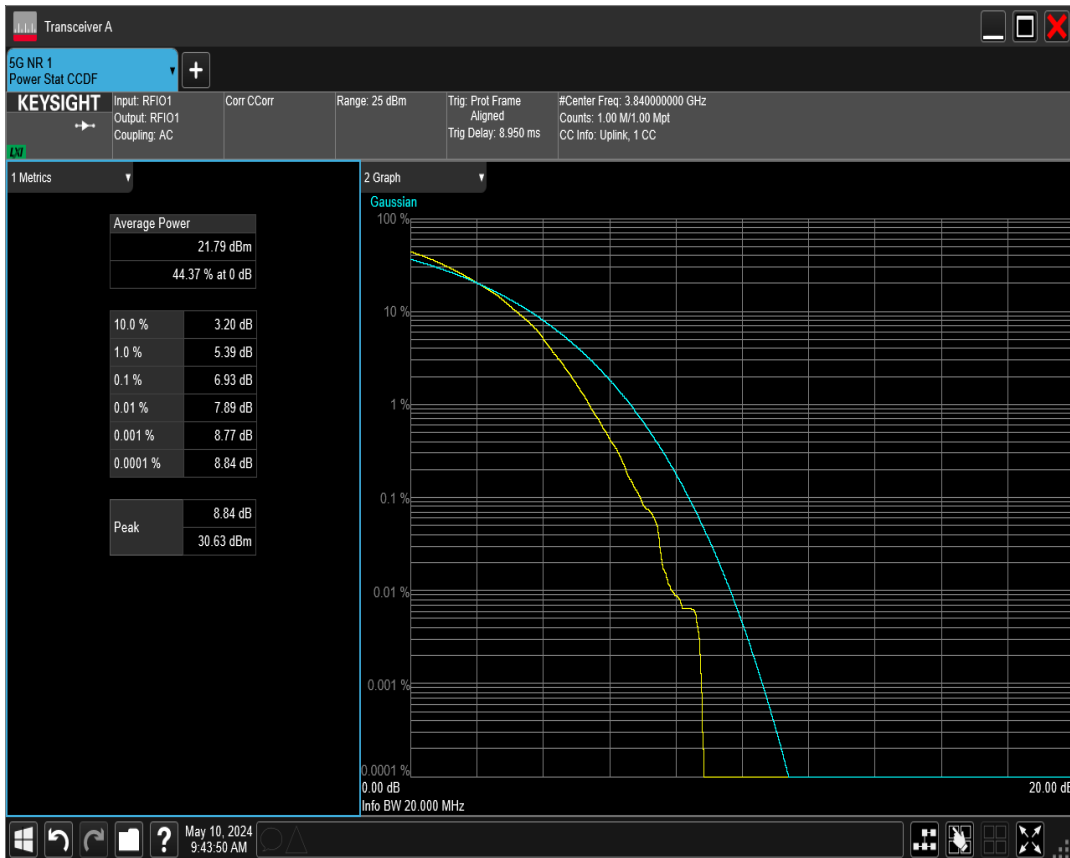
n77(3700-3980) SCS=15kHz DFT_QPSK BW=20MHz Channel=656000 RB=100@0



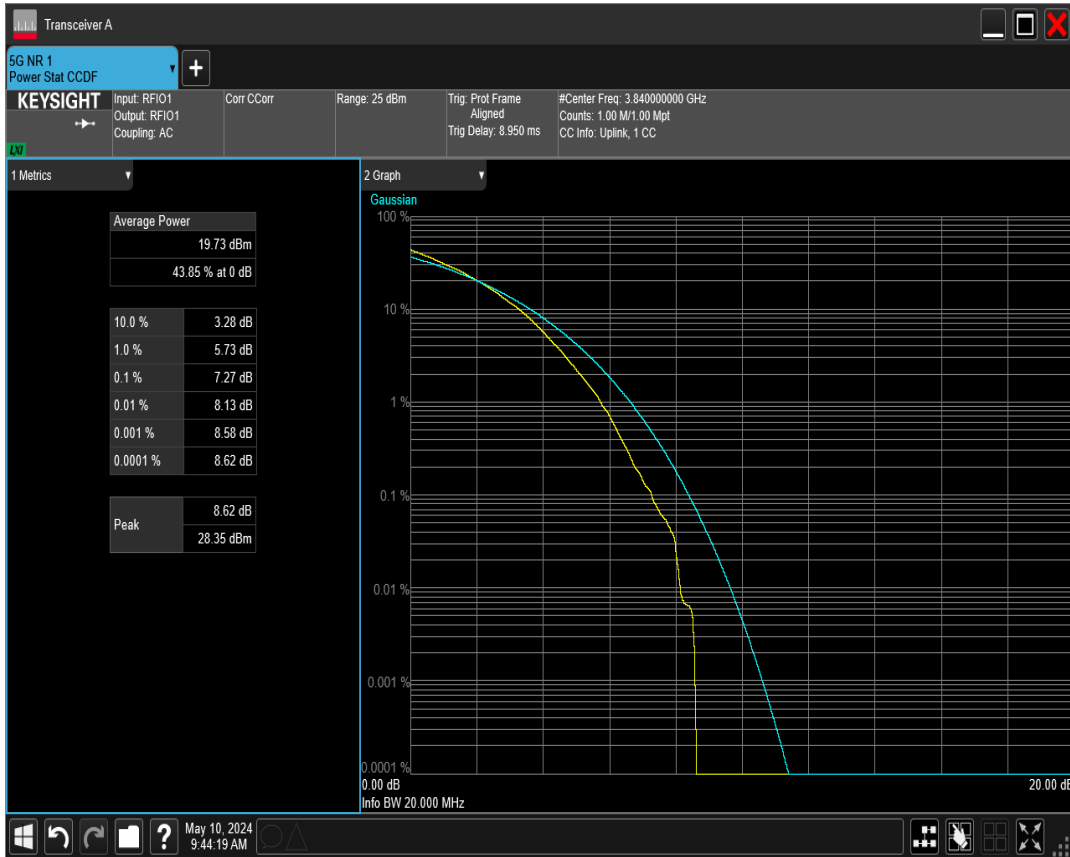
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=20MHz Channel=656000 RB=100@0



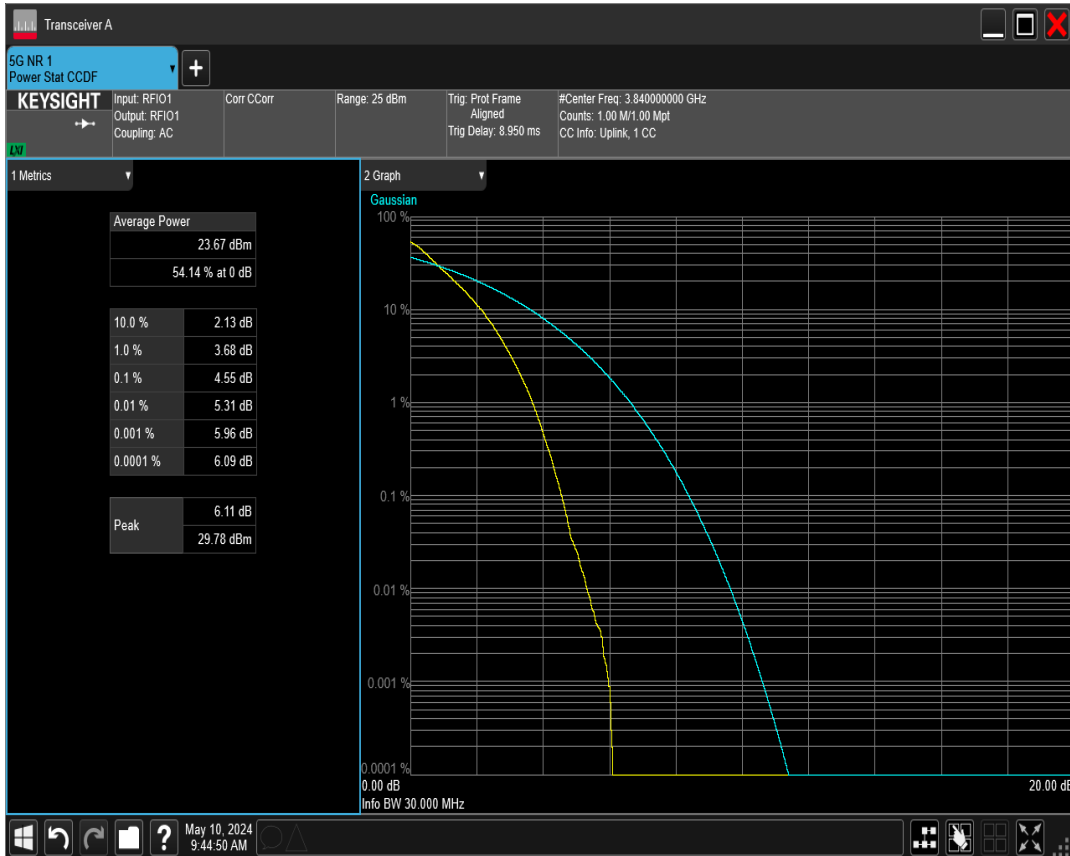
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=656000 RB=100@0



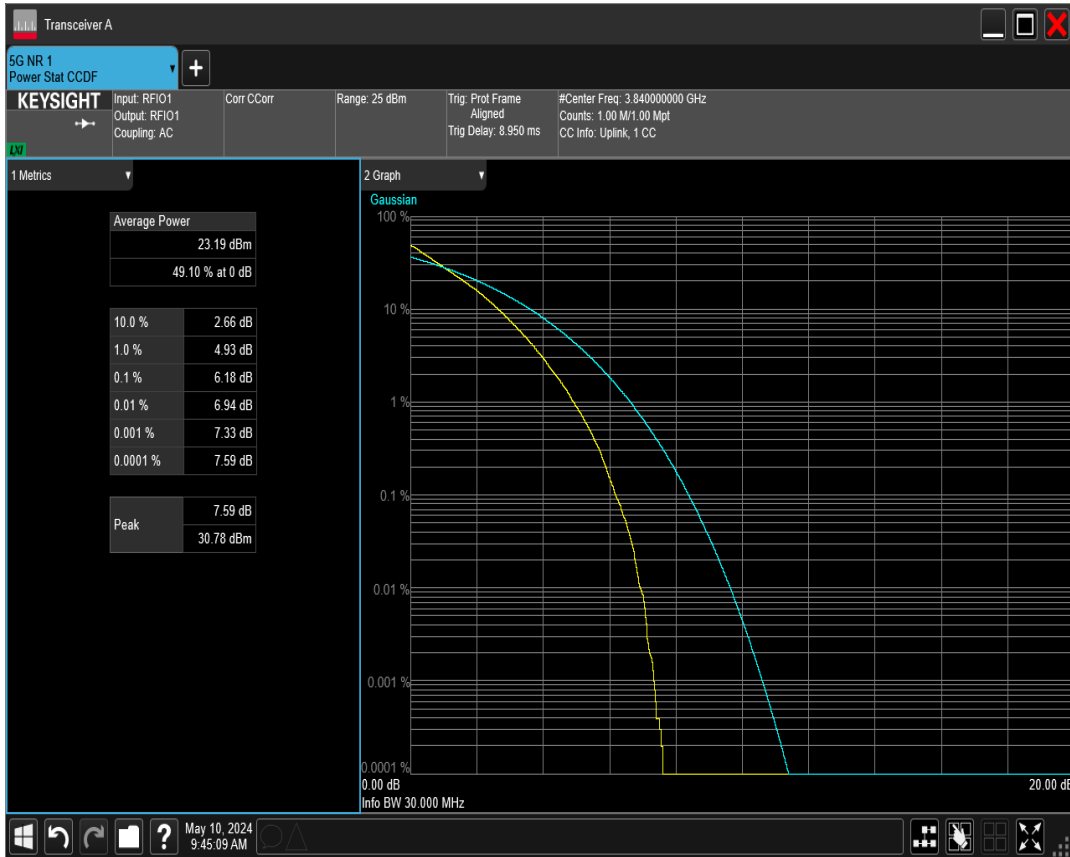
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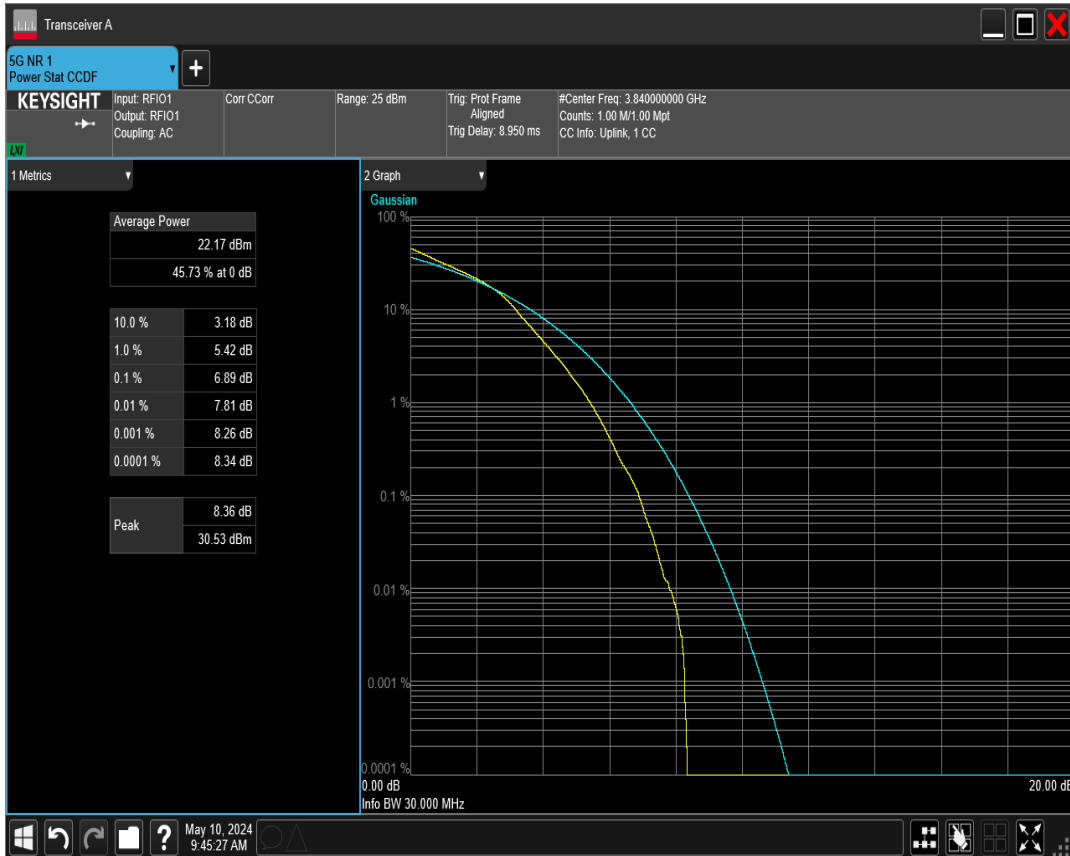
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=656000 RB=160@0



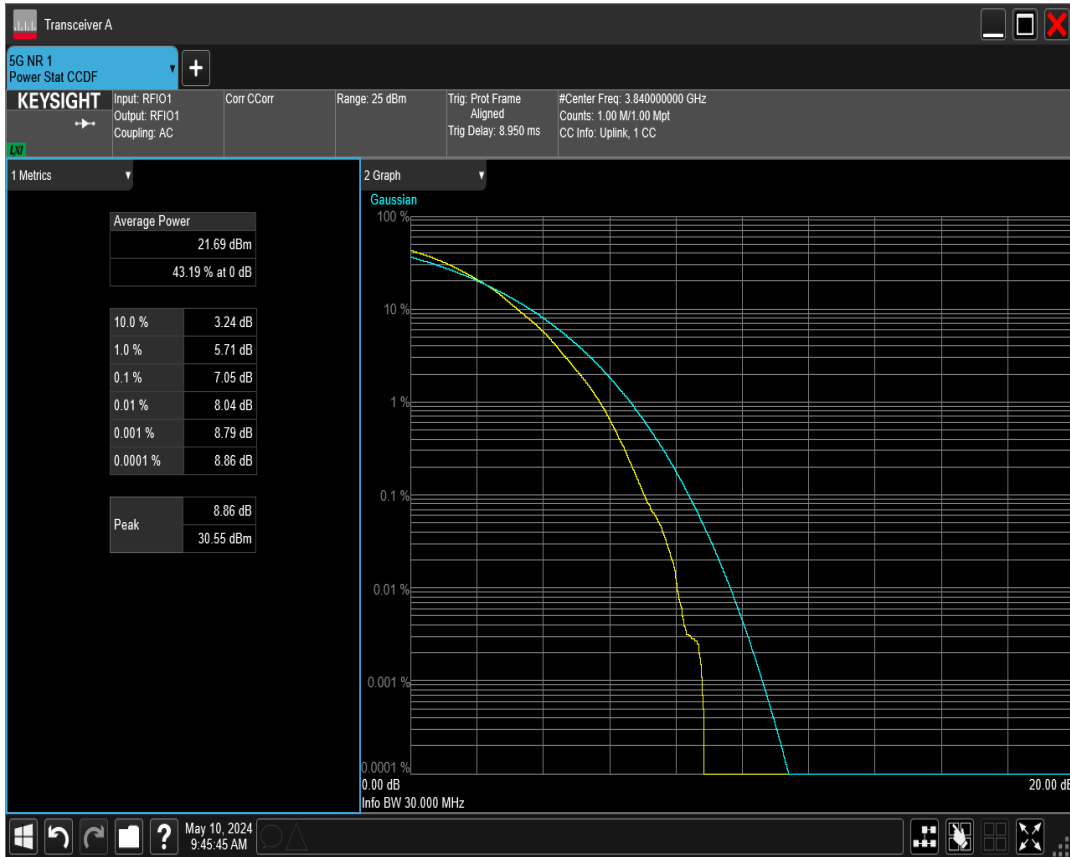
n77(3700-3980) SCS=15kHz DFT_QPSK BW=30MHz Channel=656000 RB=160@0



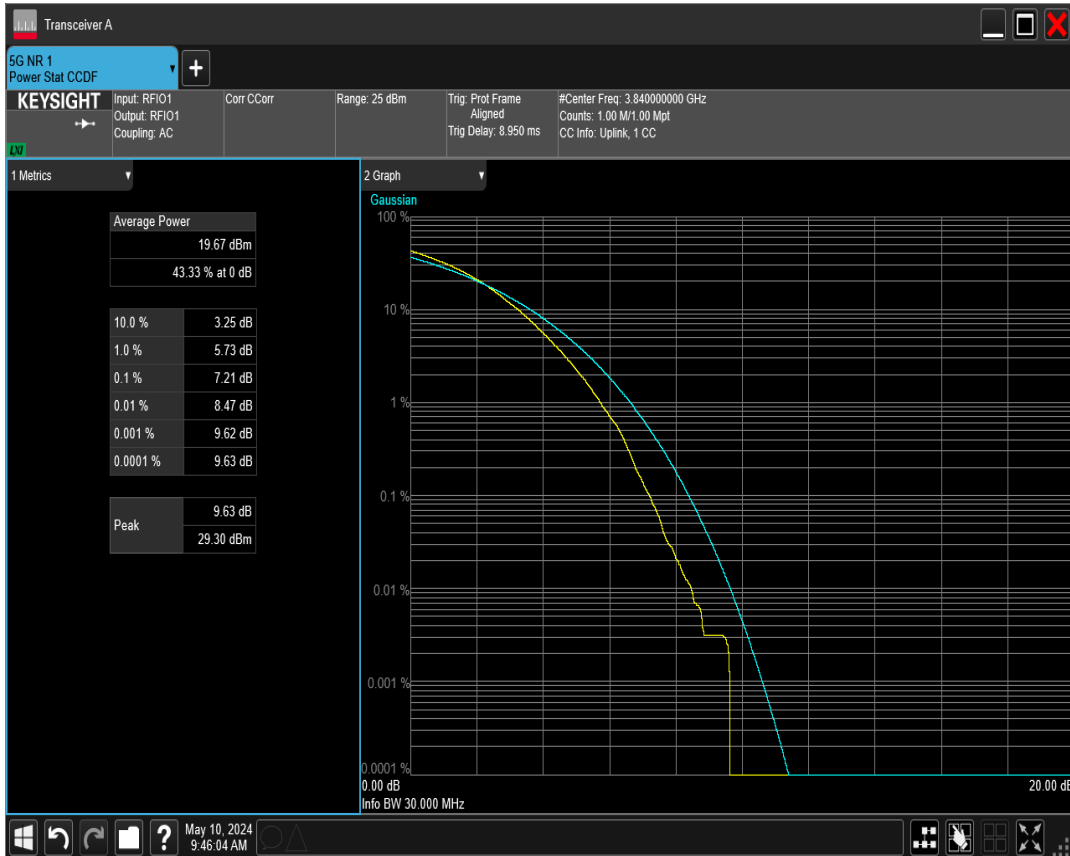
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=656000 RB=160@0



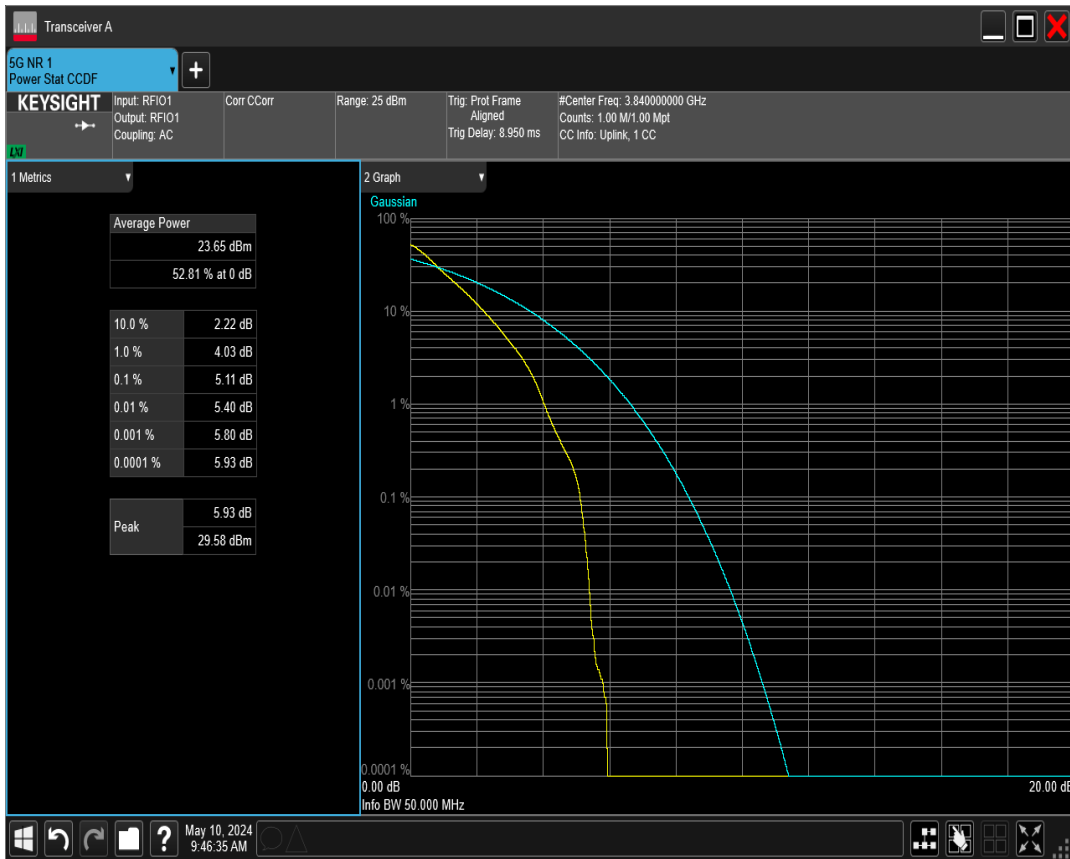
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=656000 RB=160@0



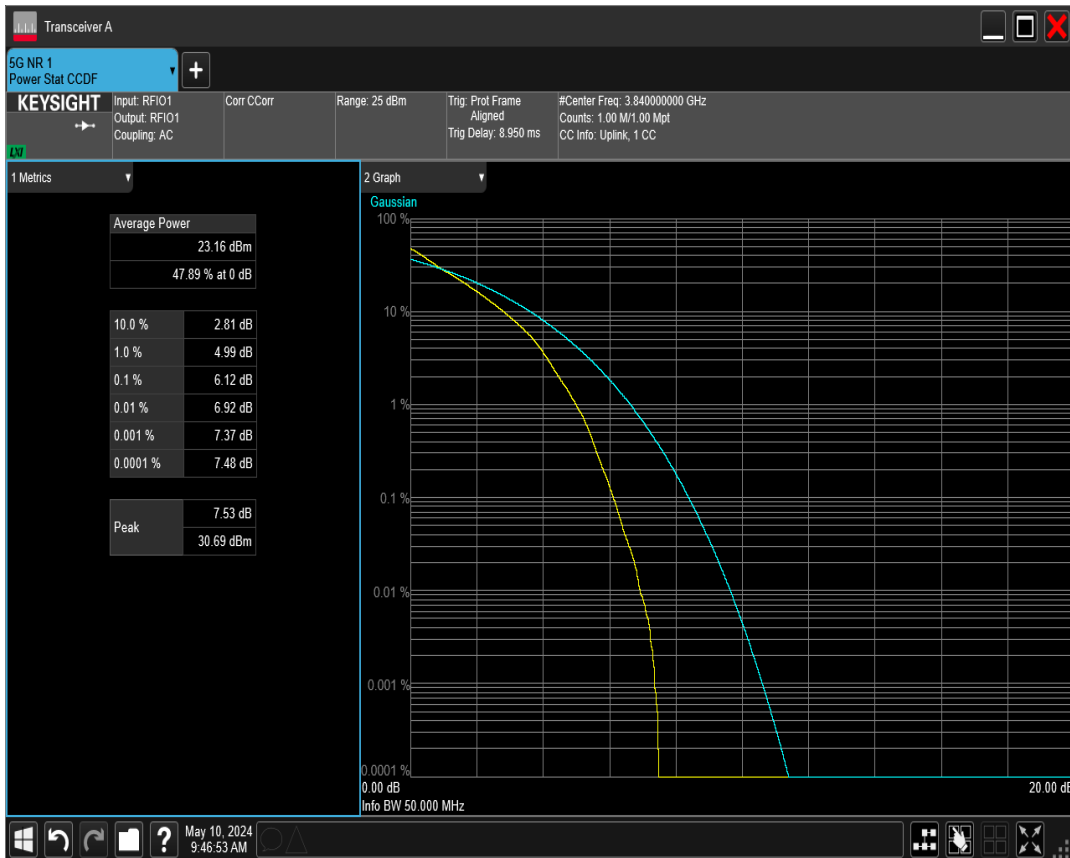
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



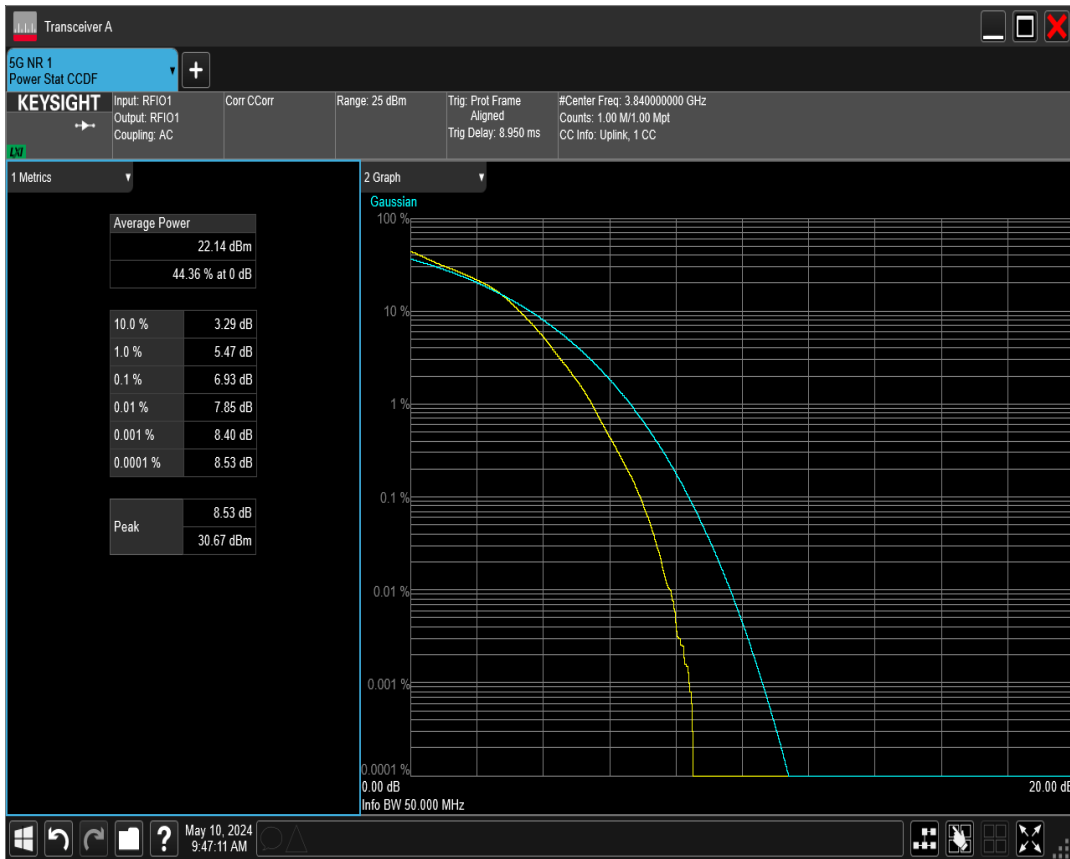
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



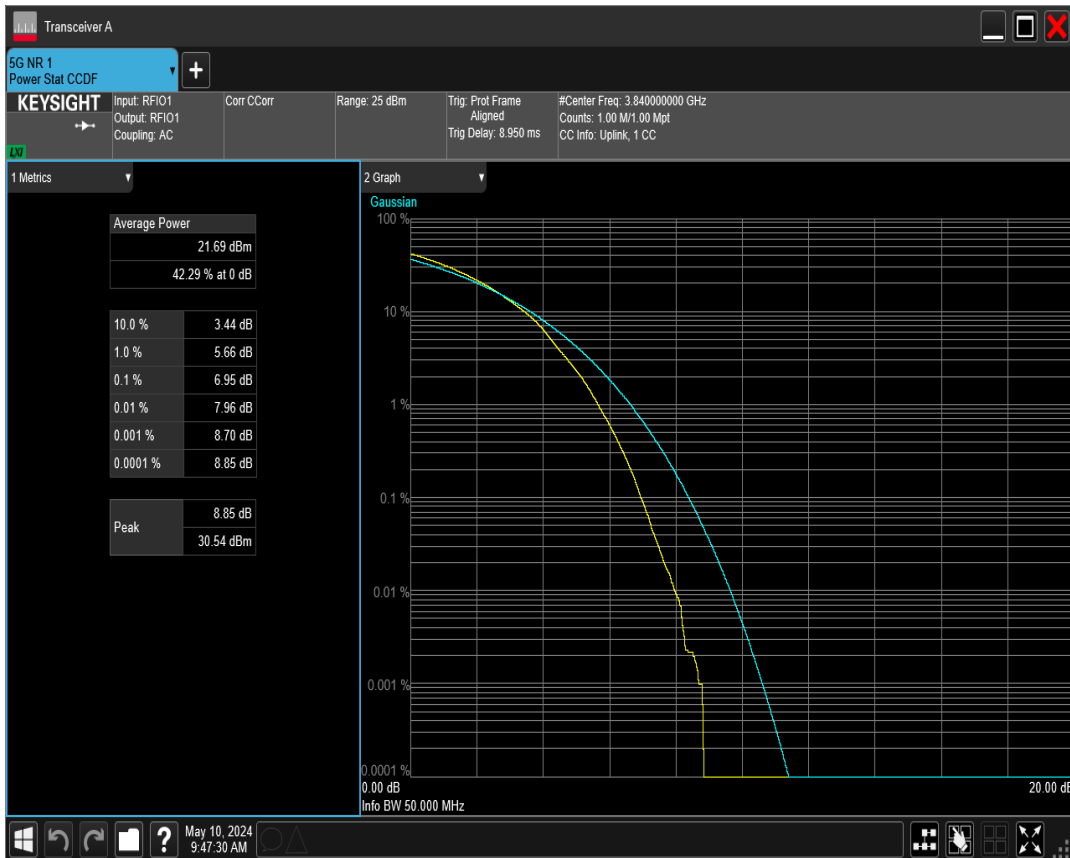
n77(3700-3980) SCS=15kHz DFT_QPSK BW=40MHz Channel=656000 RB=216@0



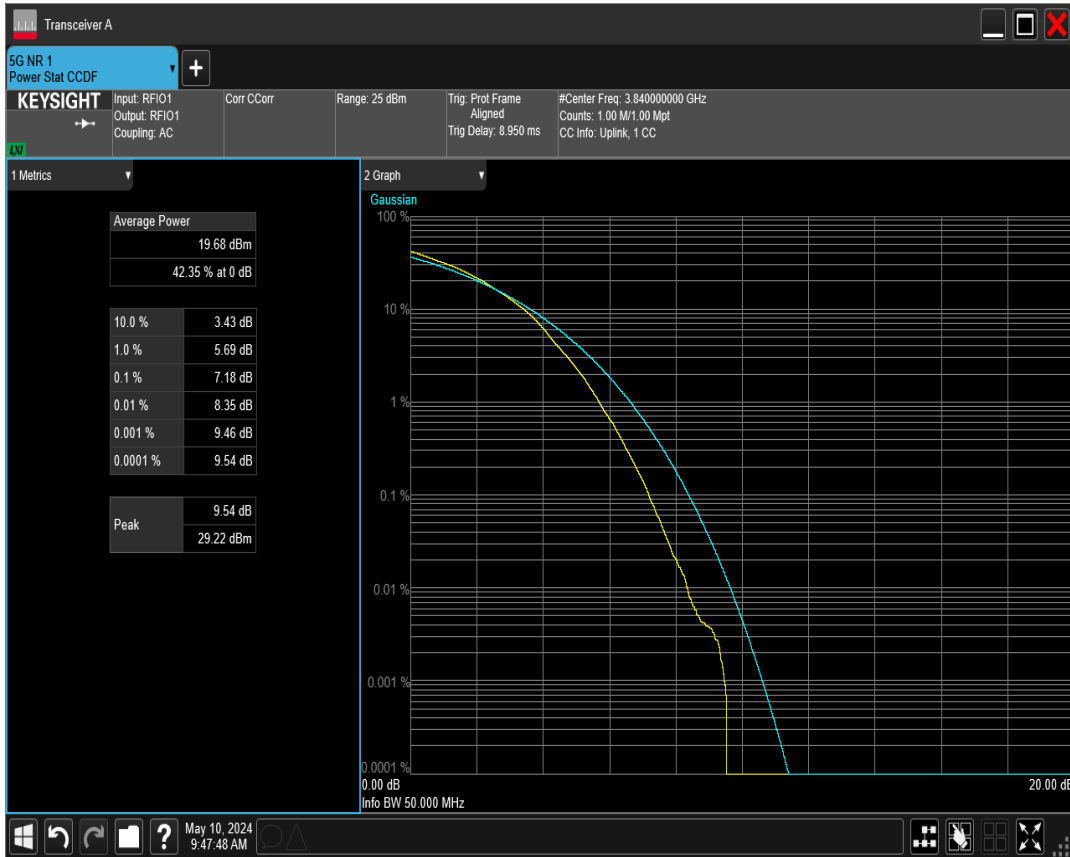
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



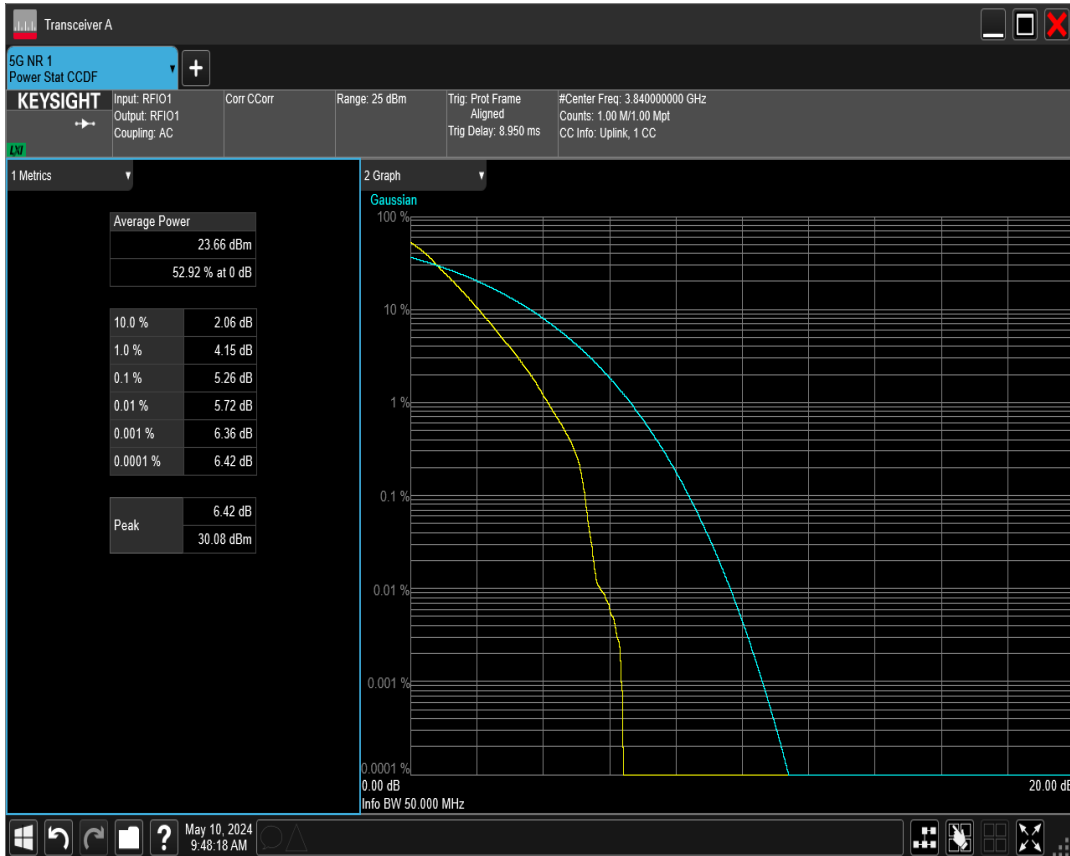
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



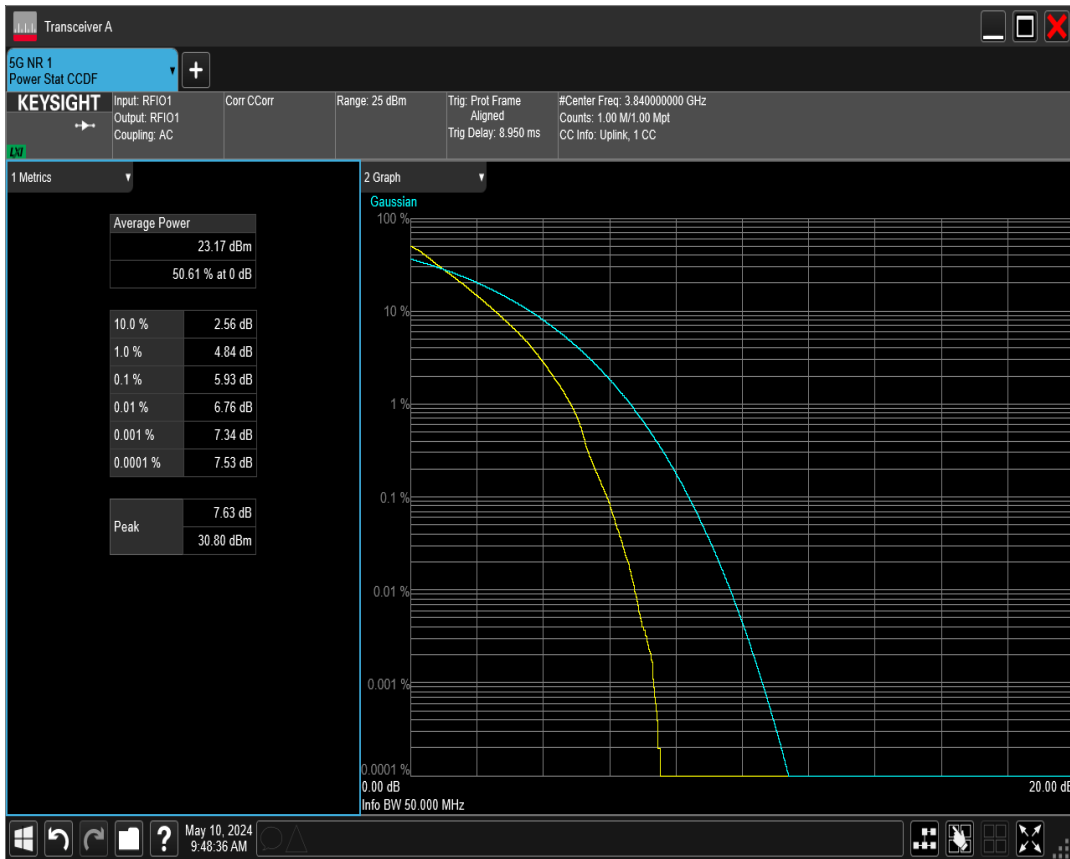
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=656000 RB=216@0



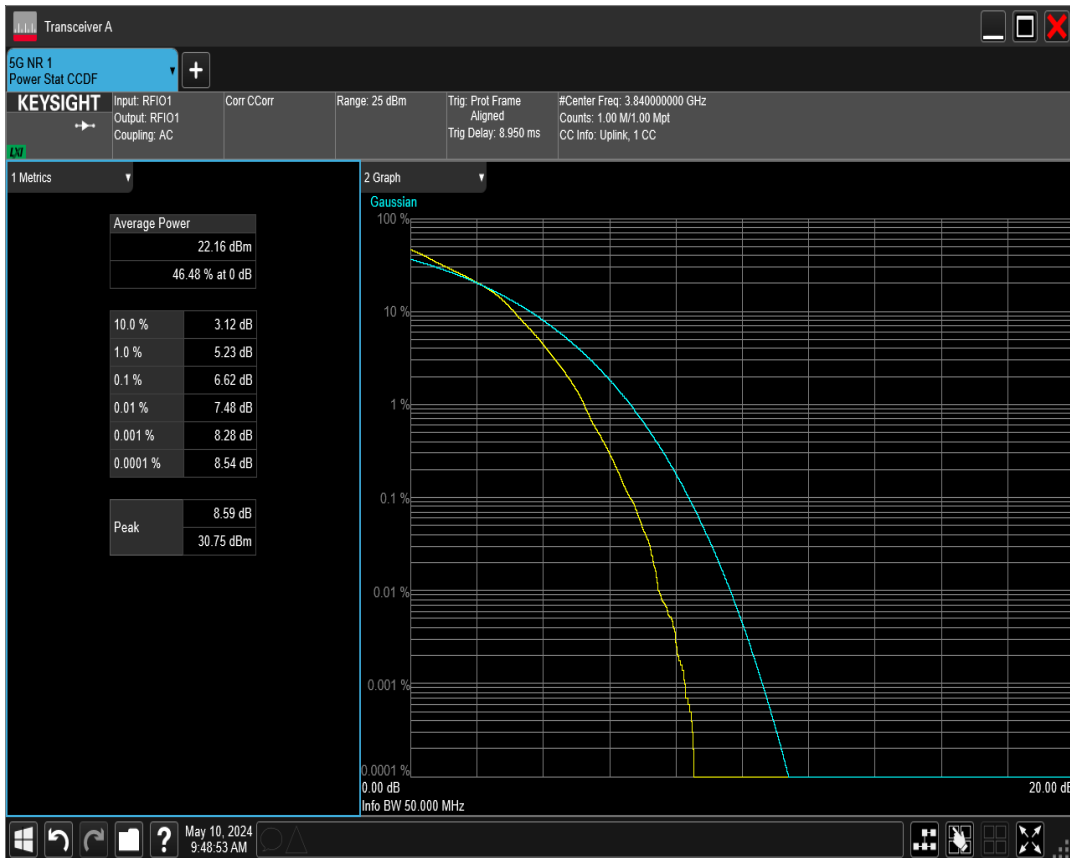
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



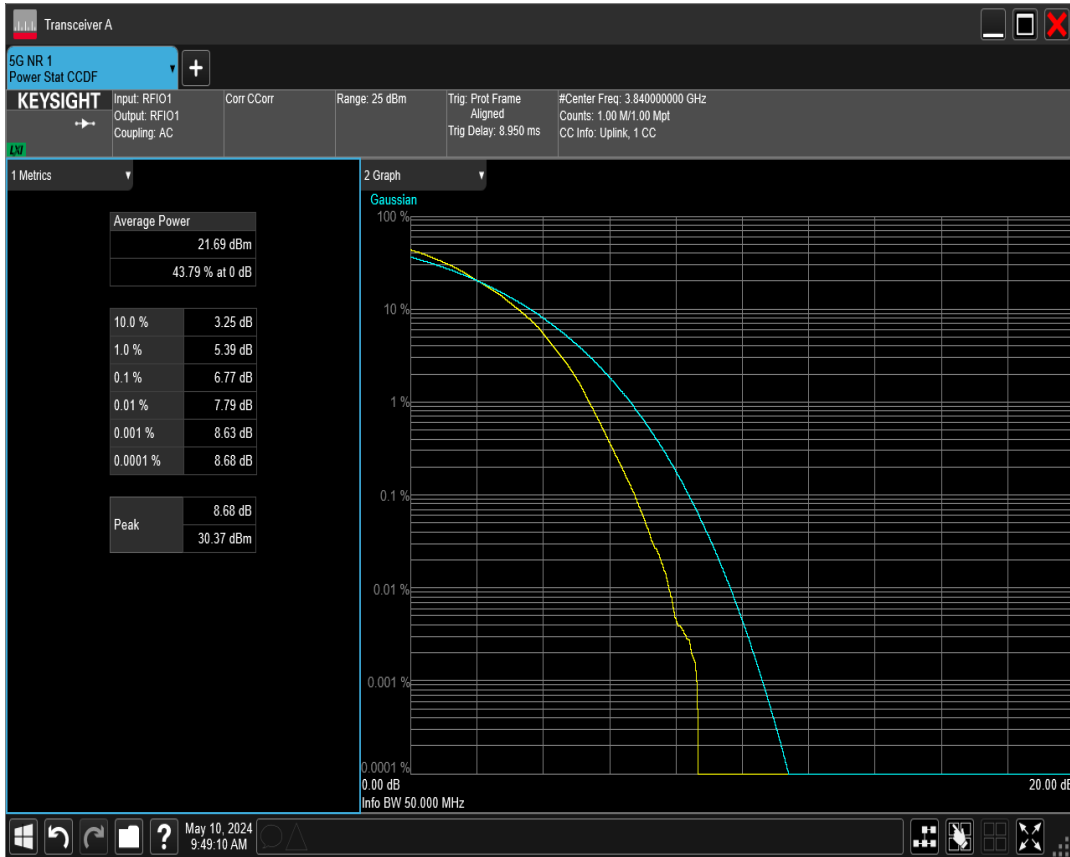
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



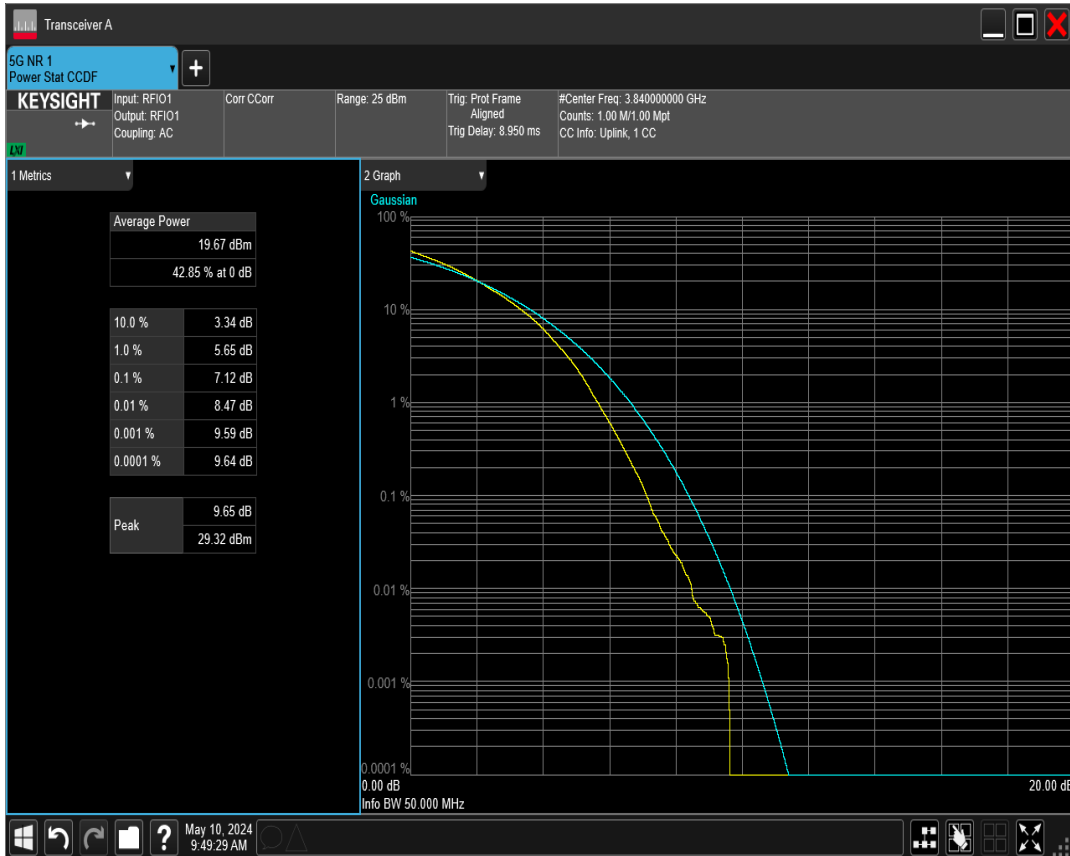
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



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



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



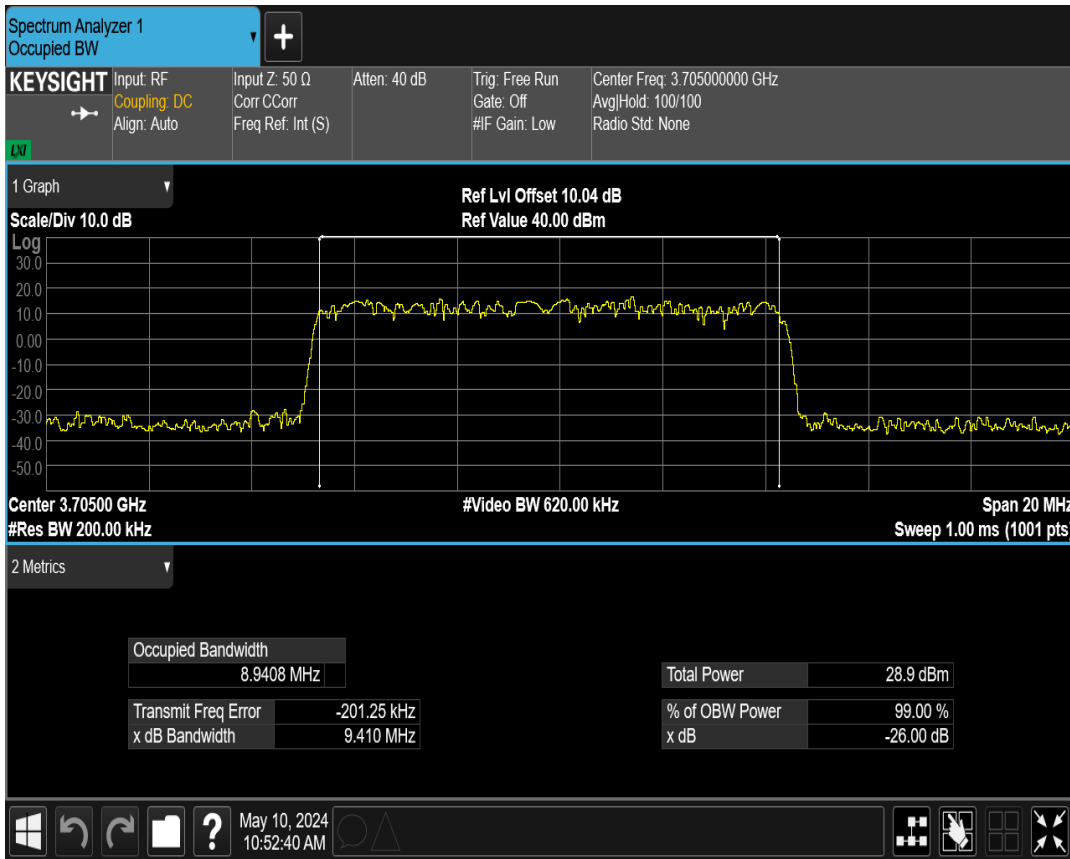
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3700-3980)	15	10	647000	50@0	DFT_BPSK	8.941	9.410	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	8.975	9.455	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	8.929	9.483	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	8.884	9.451	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	9.017	9.449	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	9.330	9.833	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	8.945	9.411	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	8.926	9.433	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	8.937	9.448	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	9.019	9.448	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	8.970	9.524	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QPSK	9.351	9.830	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_BPSK	8.995	9.451	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	8.983	9.412	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	8.978	9.425	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	8.966	9.475	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	8.987	9.463	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	9.300	9.792	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	13.506	14.123	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	13.524	14.157	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	13.538	14.255	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	13.455	14.184	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	13.389	14.161	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QPSK	14.133	14.859	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	13.443	14.113	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	13.462	14.188	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	13.431	14.190	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	13.485	14.191	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	13.509	14.136	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QPSK	14.090	14.836	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	13.355	14.129	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	13.520	14.195	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	13.582	14.191	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	13.531	14.040	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	13.529	14.133	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	14.084	14.882	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	18.019	18.924	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	18.098	18.885	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	18.012	18.885	PASS

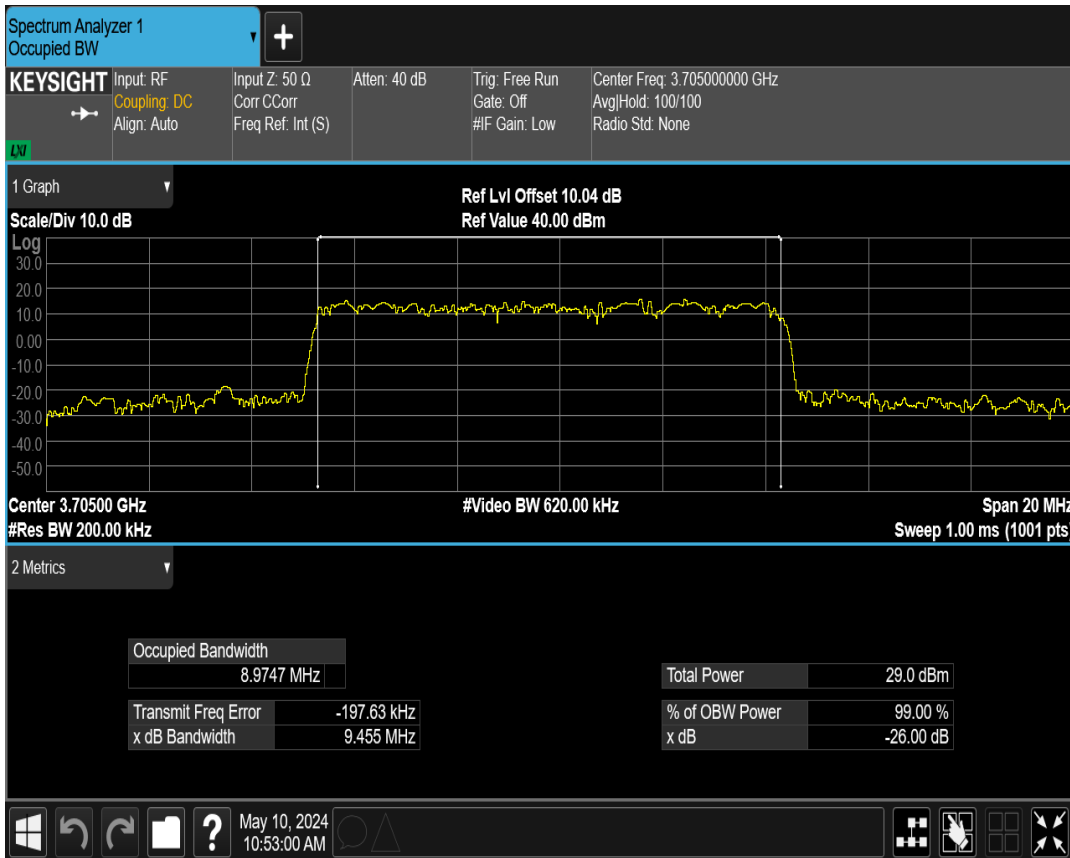
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	17.977	18.921	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	17.946	18.861	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	18.979	19.991	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	17.895	18.840	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	17.926	18.870	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	17.920	18.926	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	18.029	18.902	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	17.987	18.917	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	18.928	19.981	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	17.942	18.943	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	17.893	18.918	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	18.007	18.875	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	17.959	18.945	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	17.904	18.921	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	19.018	19.975	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	28.528	30.193	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	28.628	30.060	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	28.601	30.152	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	28.683	30.175	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	28.663	30.151	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	28.603	30.140	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	28.690	30.168	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	28.686	30.133	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	28.711	30.107	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	28.709	30.166	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	28.549	30.164	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	28.607	29.999	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	28.569	29.990	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	28.604	30.118	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	28.588	30.090	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	28.741	30.155	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	28.540	30.198	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	28.617	30.128	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_BPSK	38.626	40.439	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	38.674	40.553	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	38.617	40.621	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	38.898	40.470	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	38.663	40.529	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	38.654	40.505	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	38.694	40.593	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	38.625	40.357	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	38.718	40.663	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	38.717	40.601	PASS

n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	38.678	40.658	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	38.655	40.559	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	38.676	40.629	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	38.675	40.560	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	38.647	40.570	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	38.564	40.717	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	38.596	40.573	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	38.613	40.431	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	48.389	50.726	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	48.352	50.652	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	48.327	50.731	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	48.254	50.676	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	48.304	50.528	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	48.355	50.705	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	48.248	50.729	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	48.493	50.648	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	48.185	50.706	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	48.338	50.576	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	48.238	50.643	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	48.384	50.826	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	48.311	50.580	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	48.444	50.731	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	48.292	50.690	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	48.374	50.746	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	48.343	50.802	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	48.171	50.615	PASS

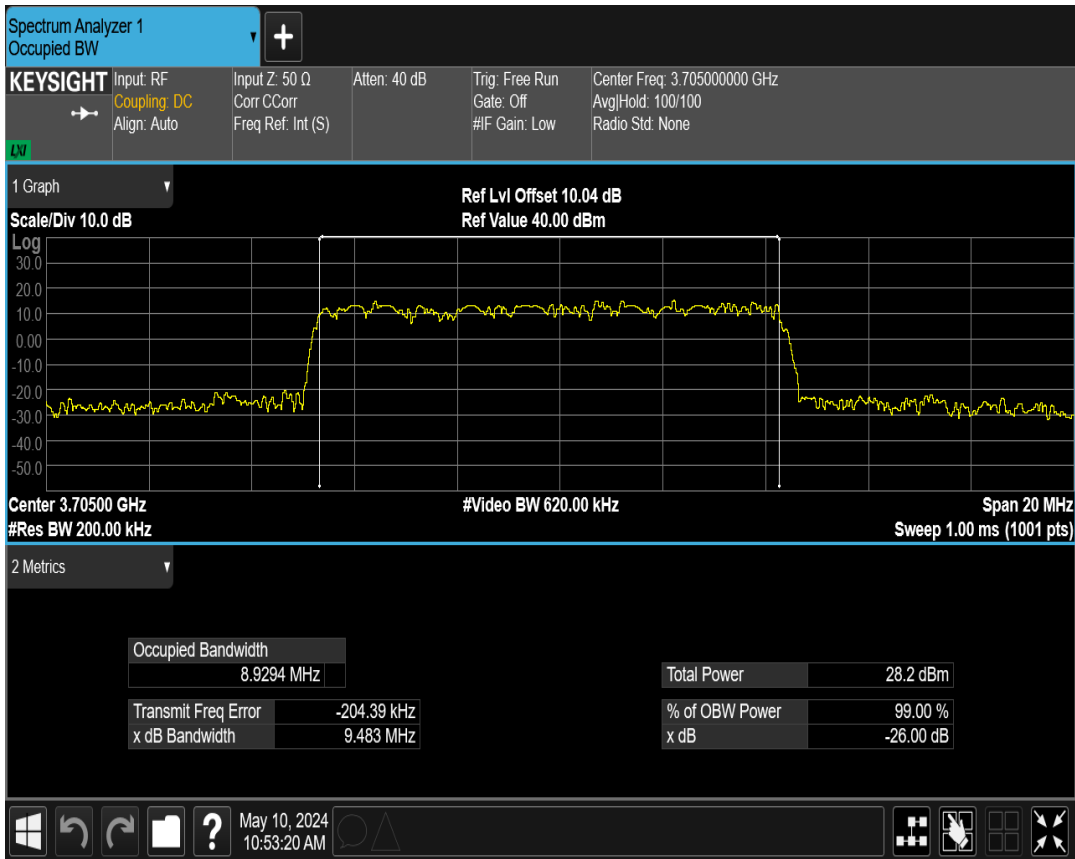
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=647000 RB=50@0



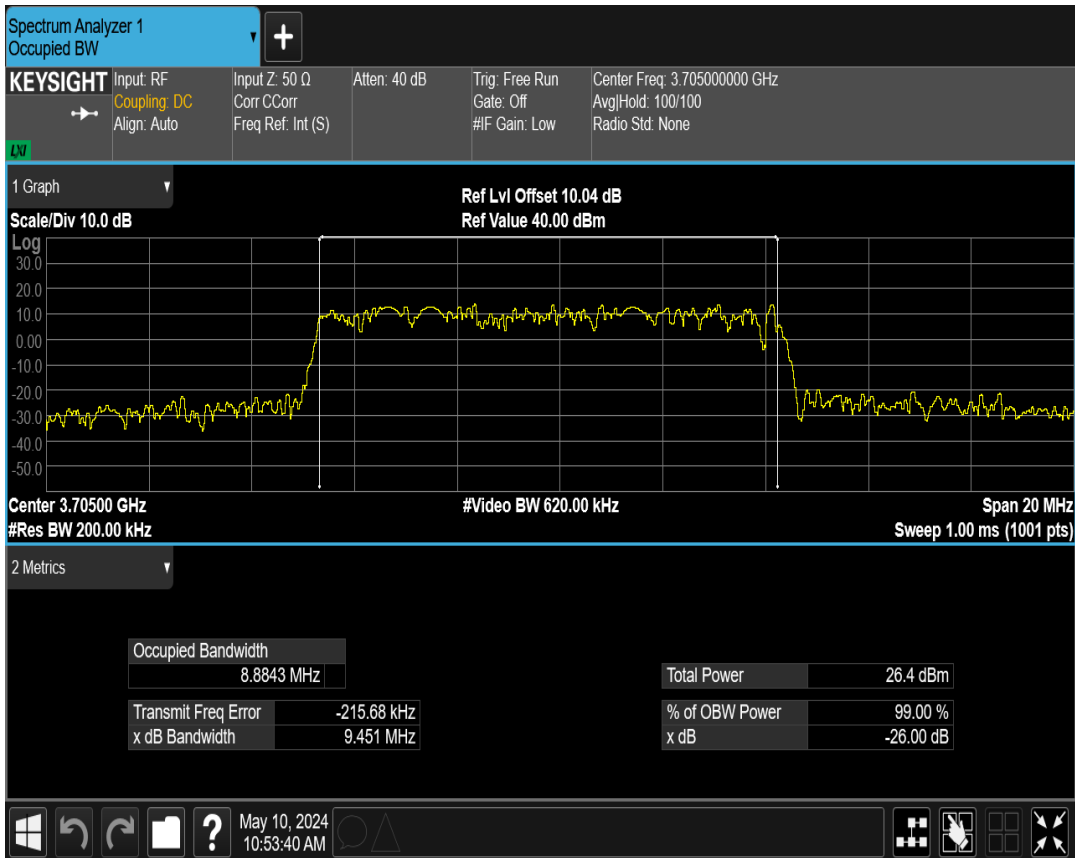
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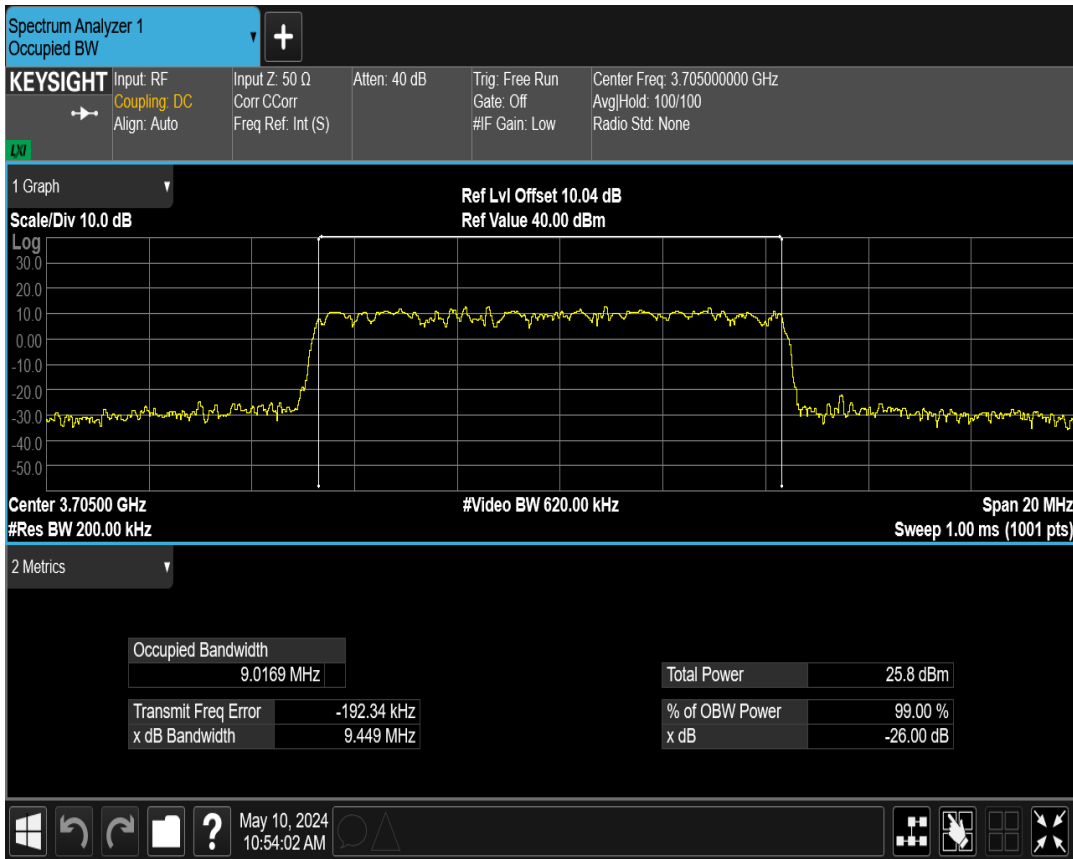
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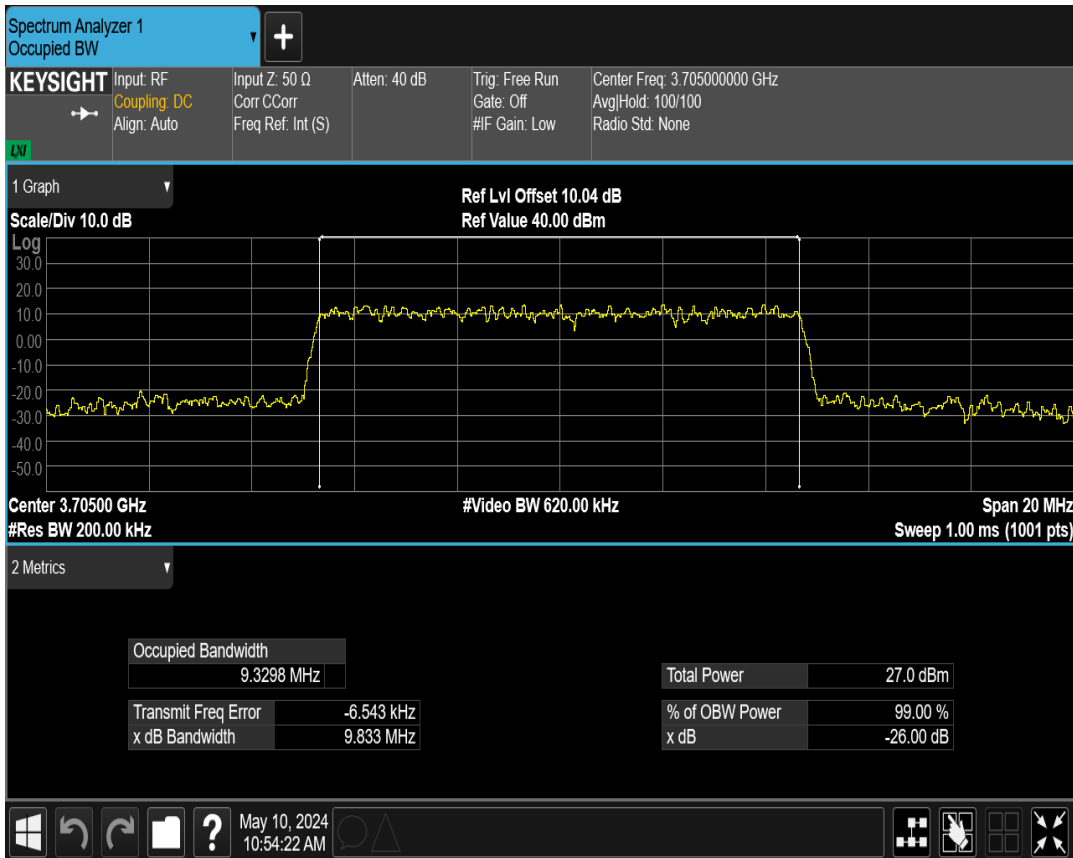
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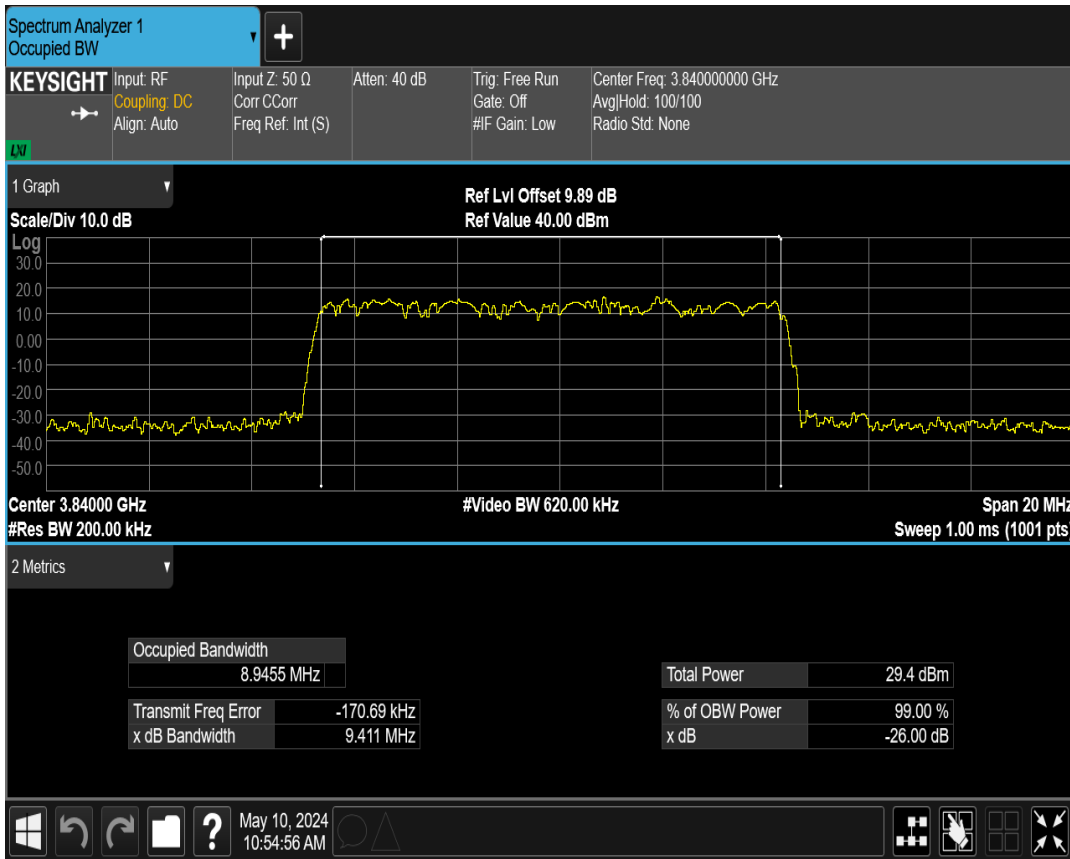
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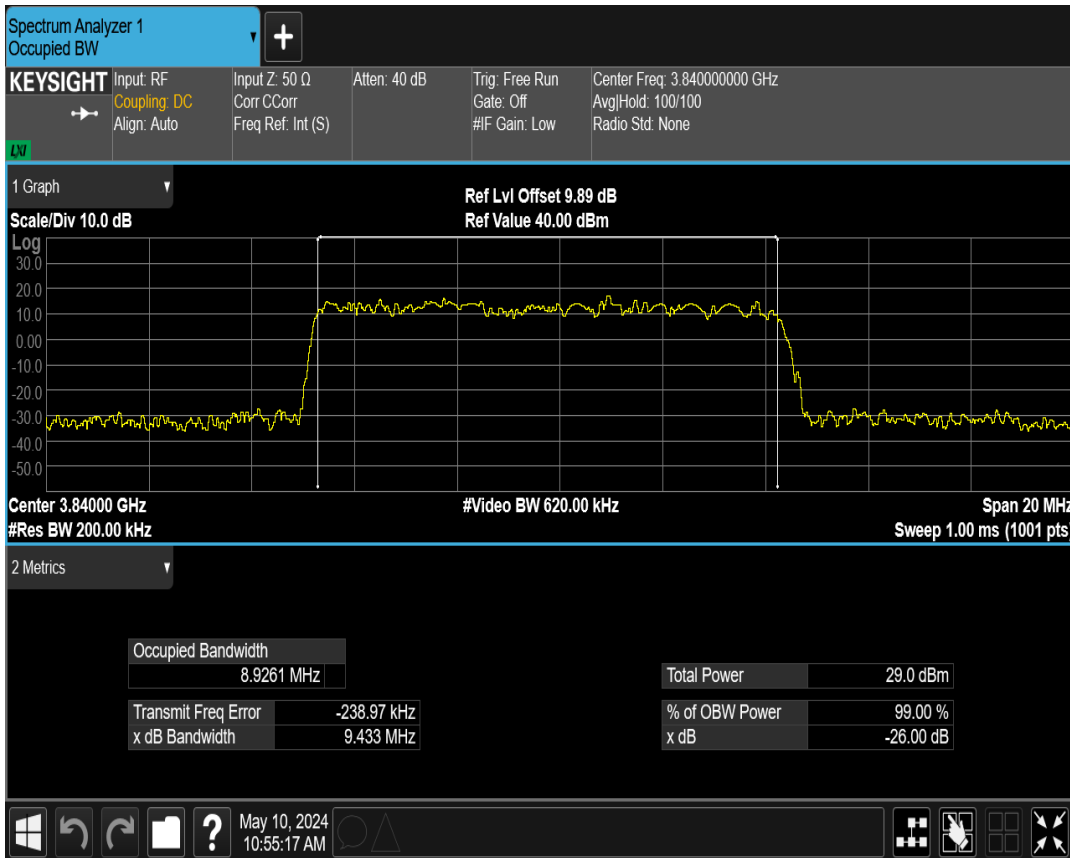
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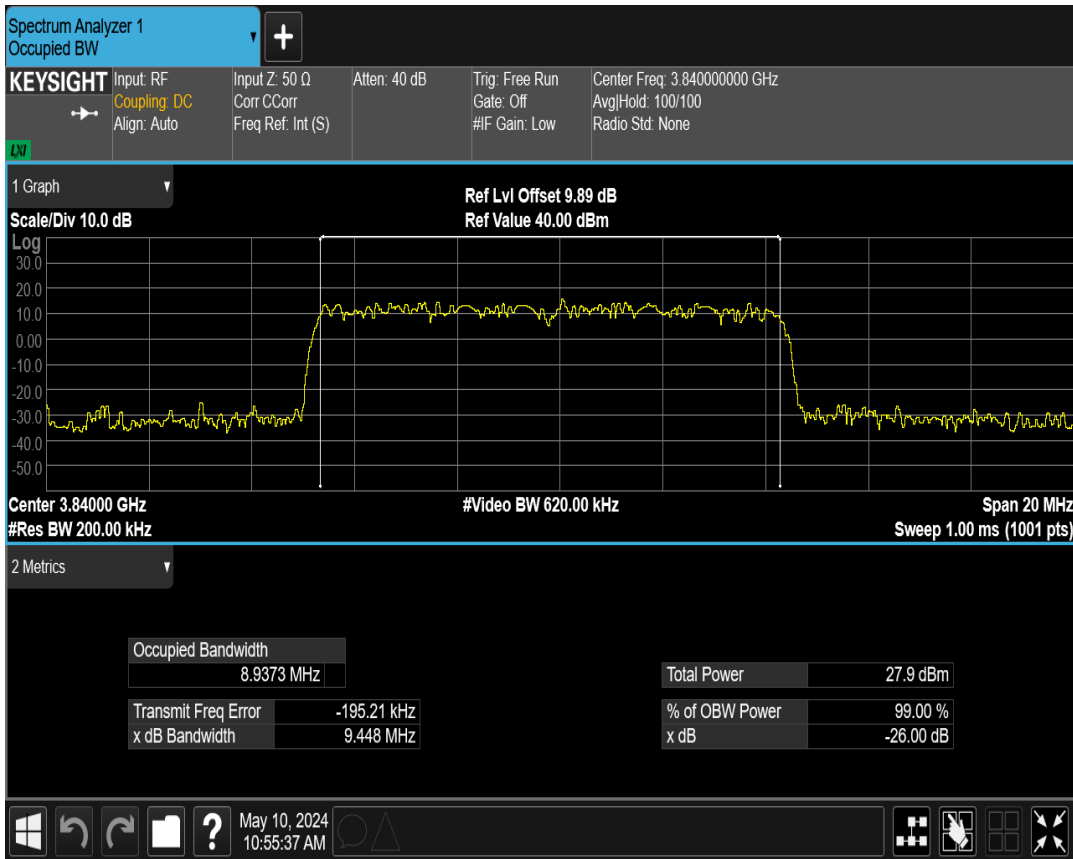
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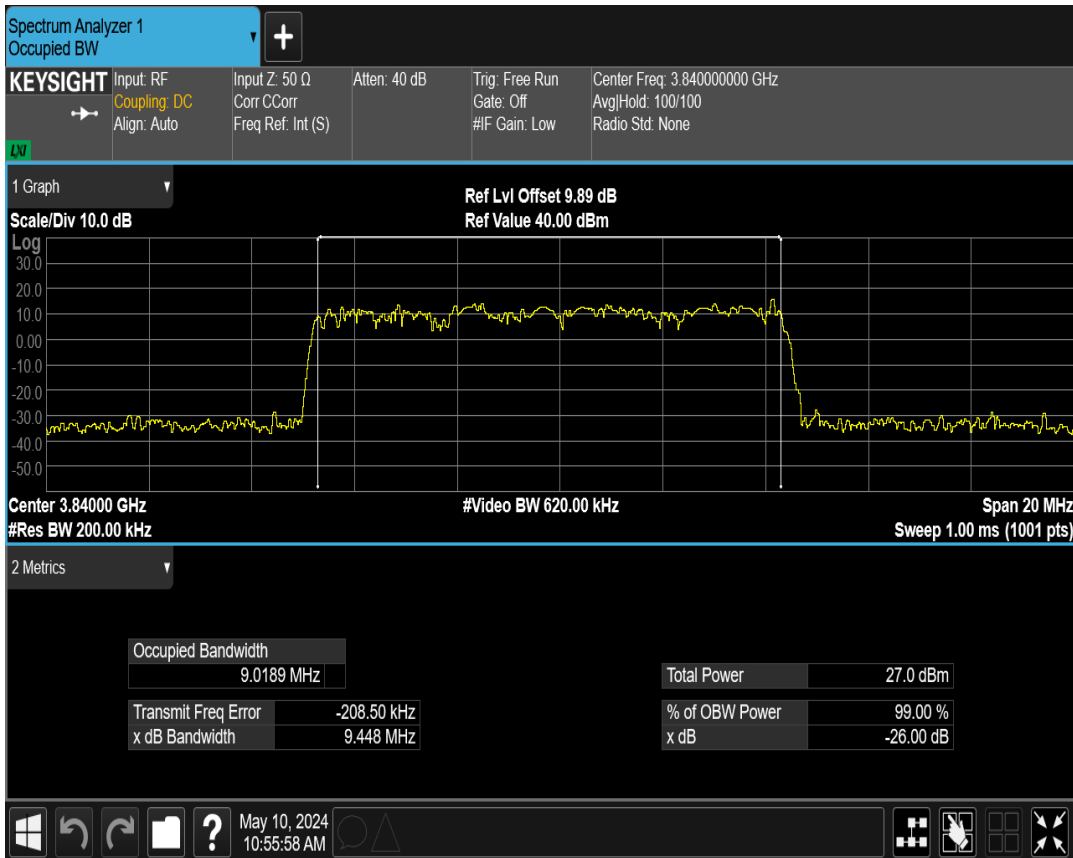
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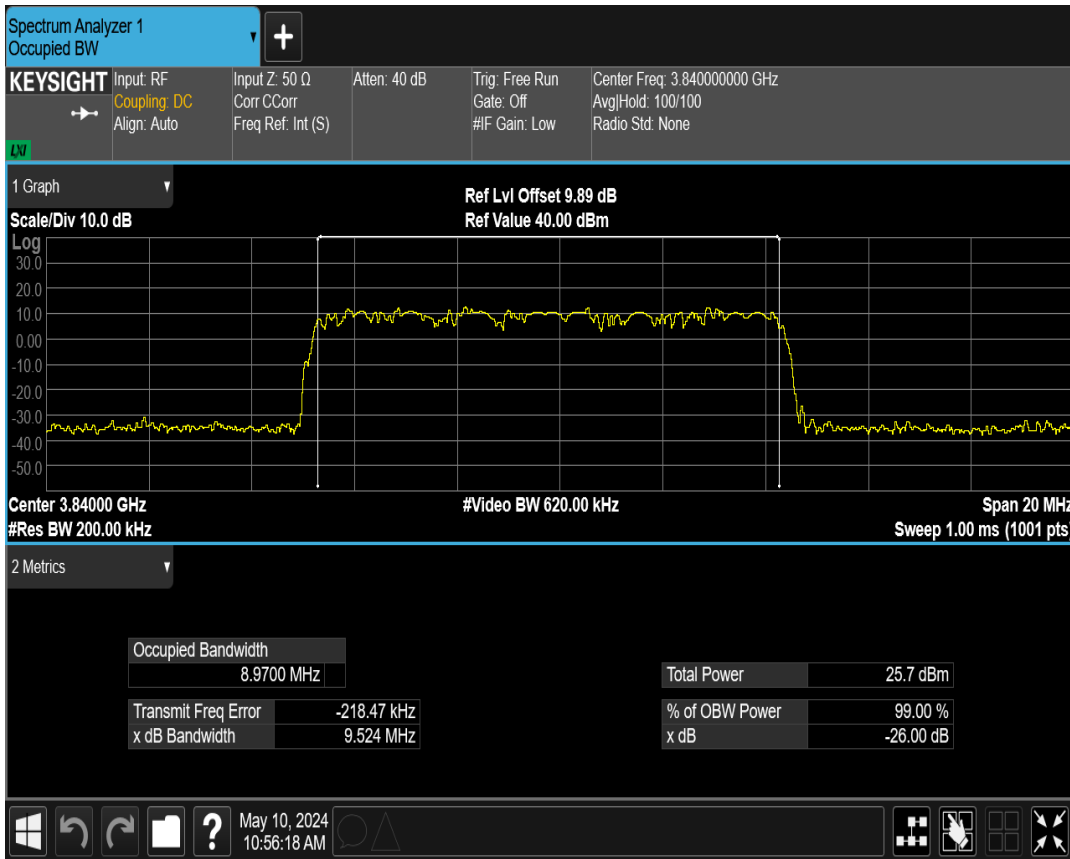
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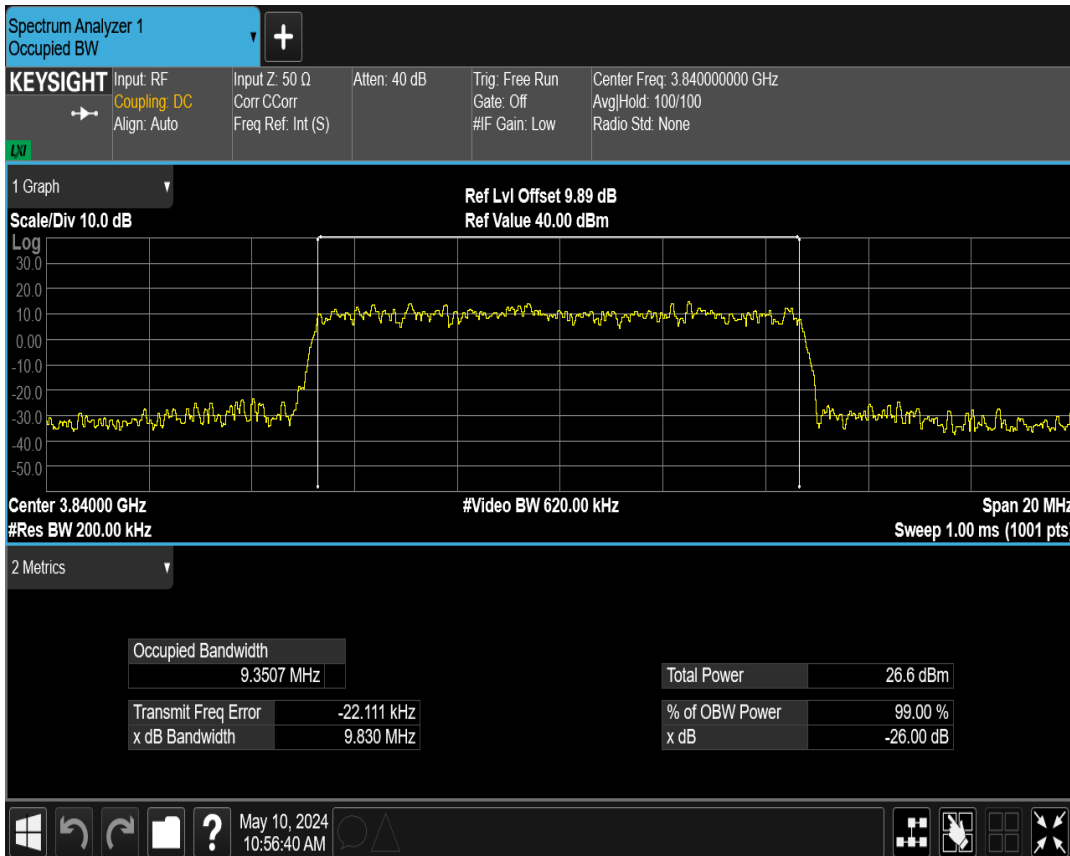
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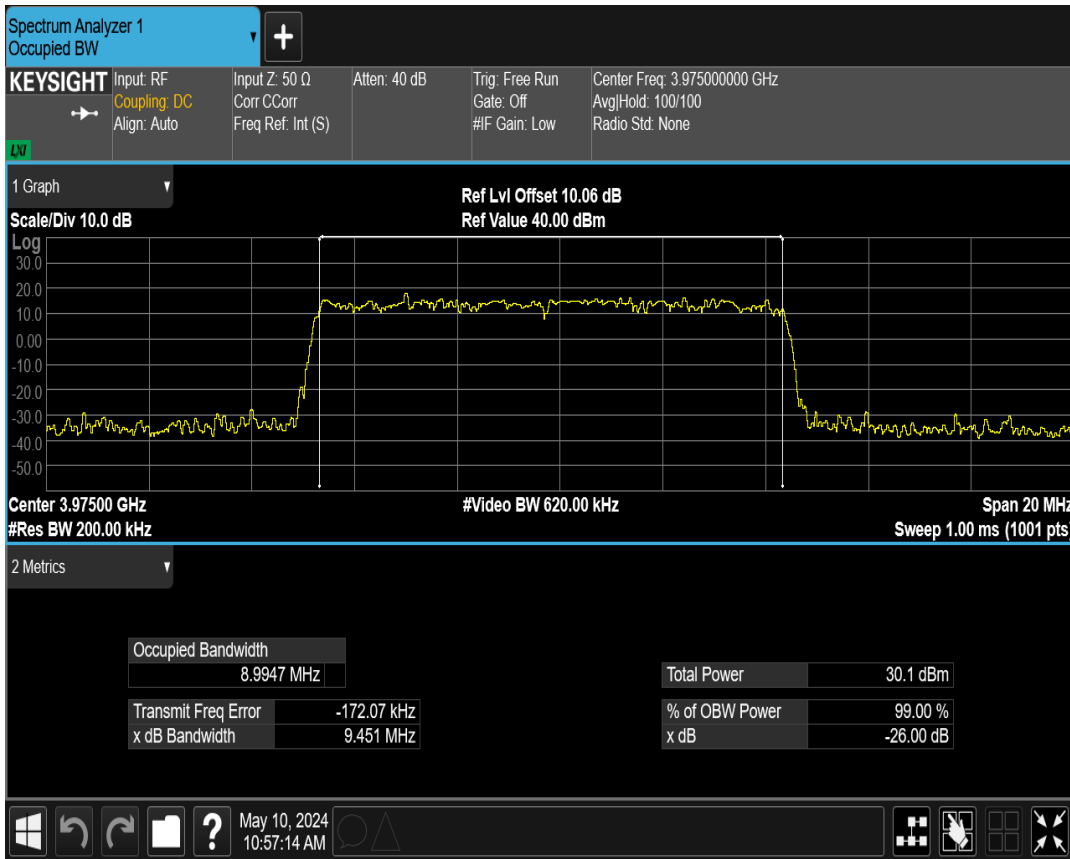
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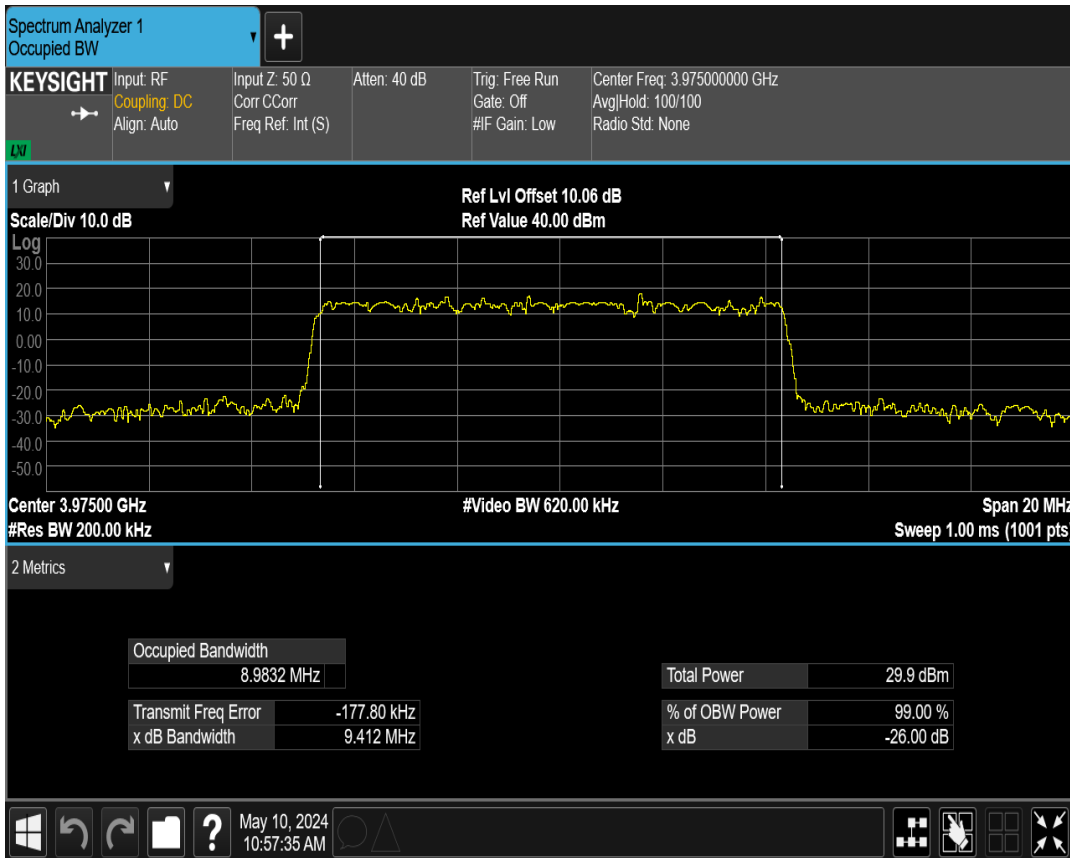
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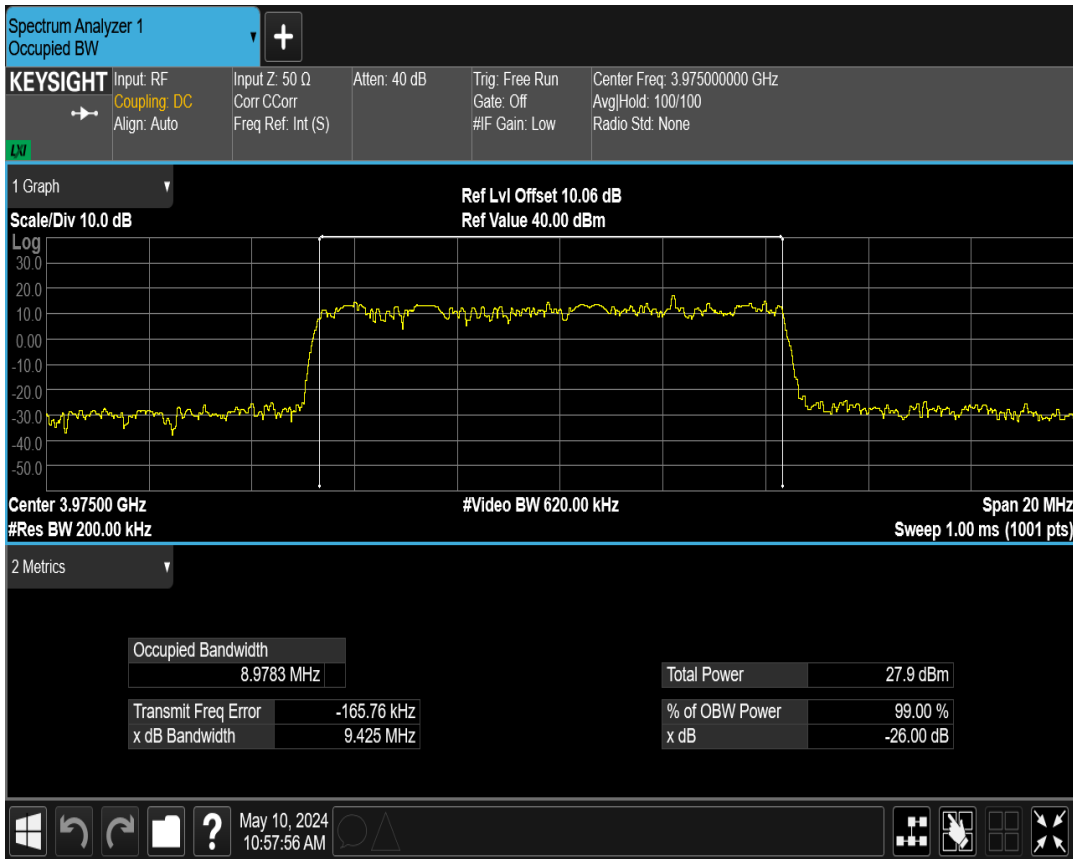
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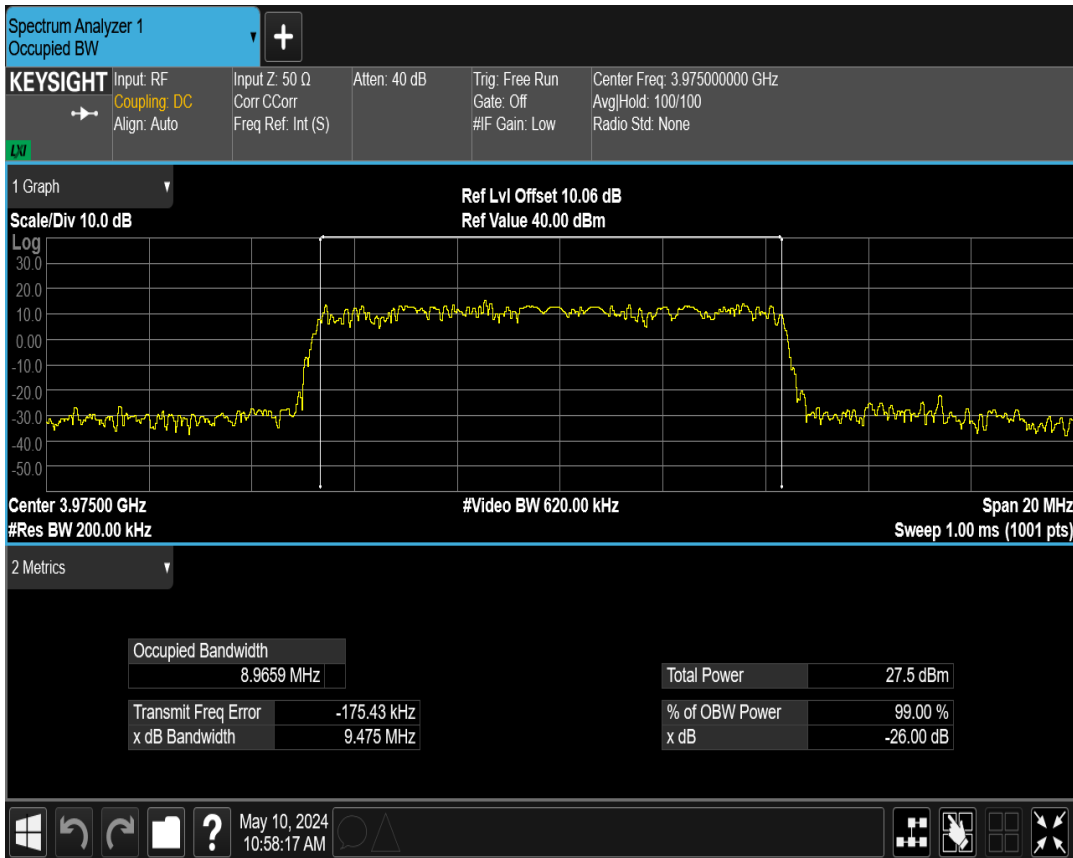
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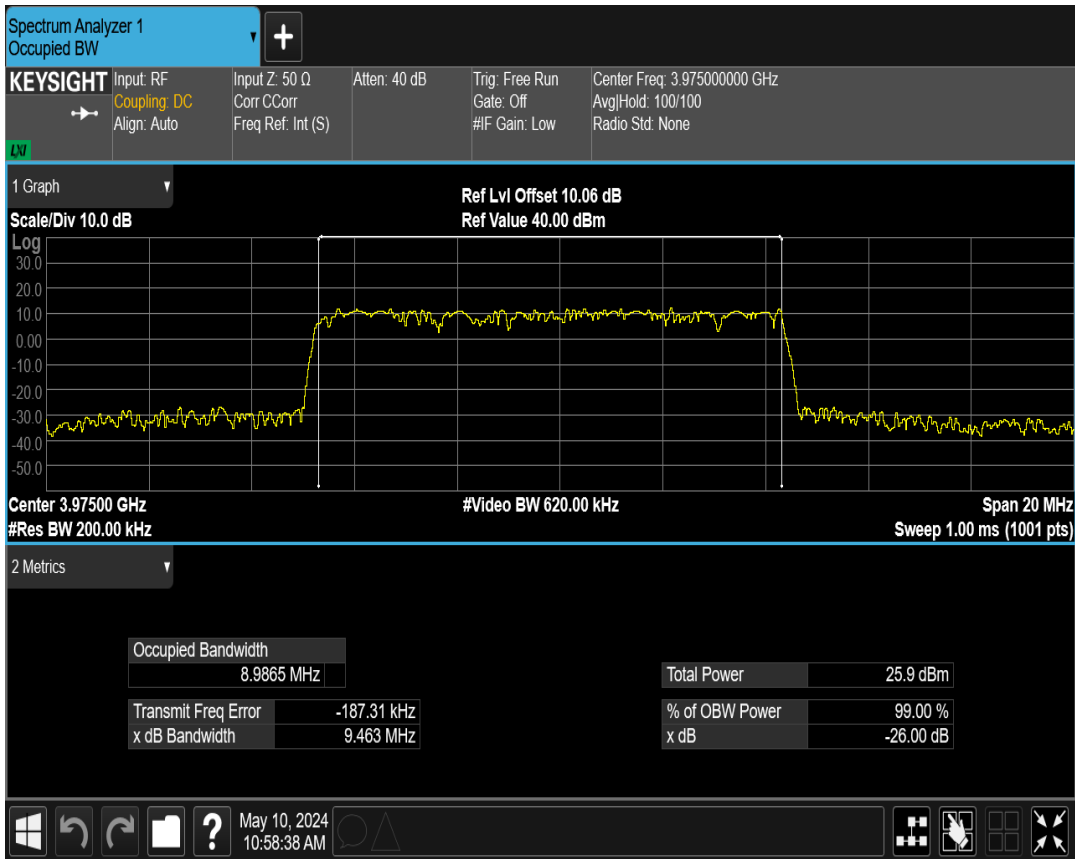
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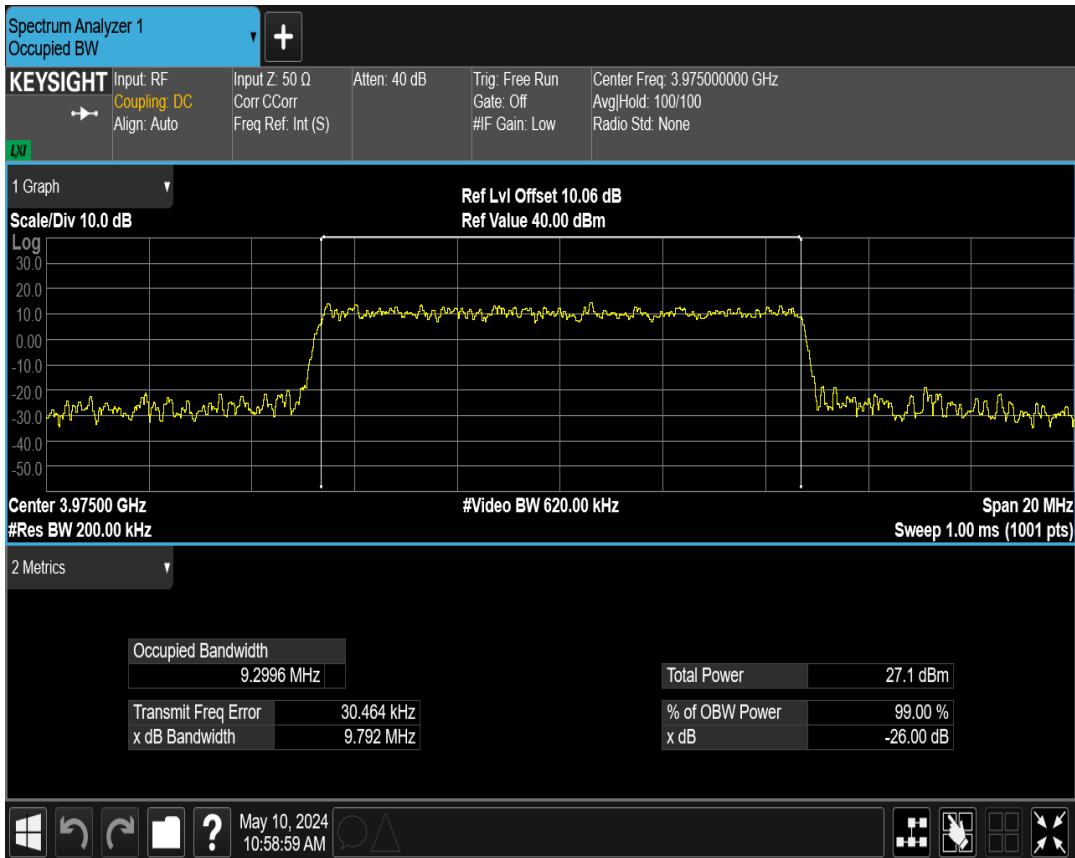
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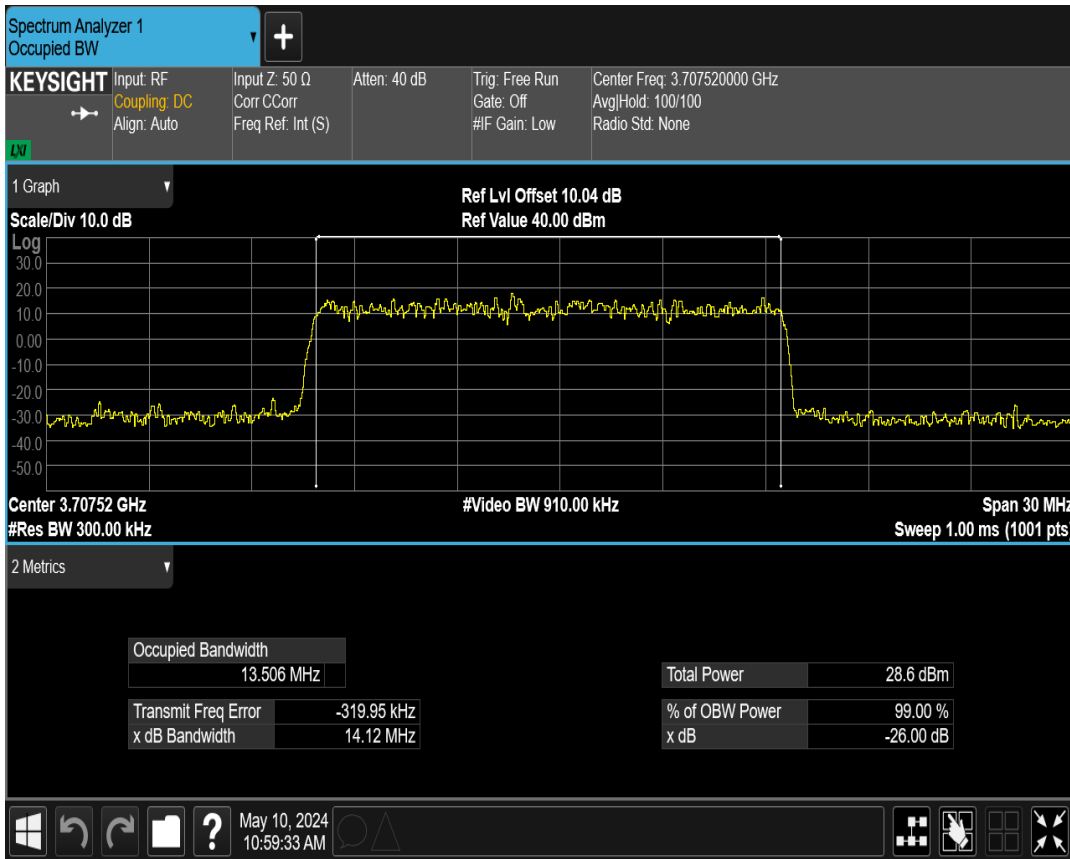
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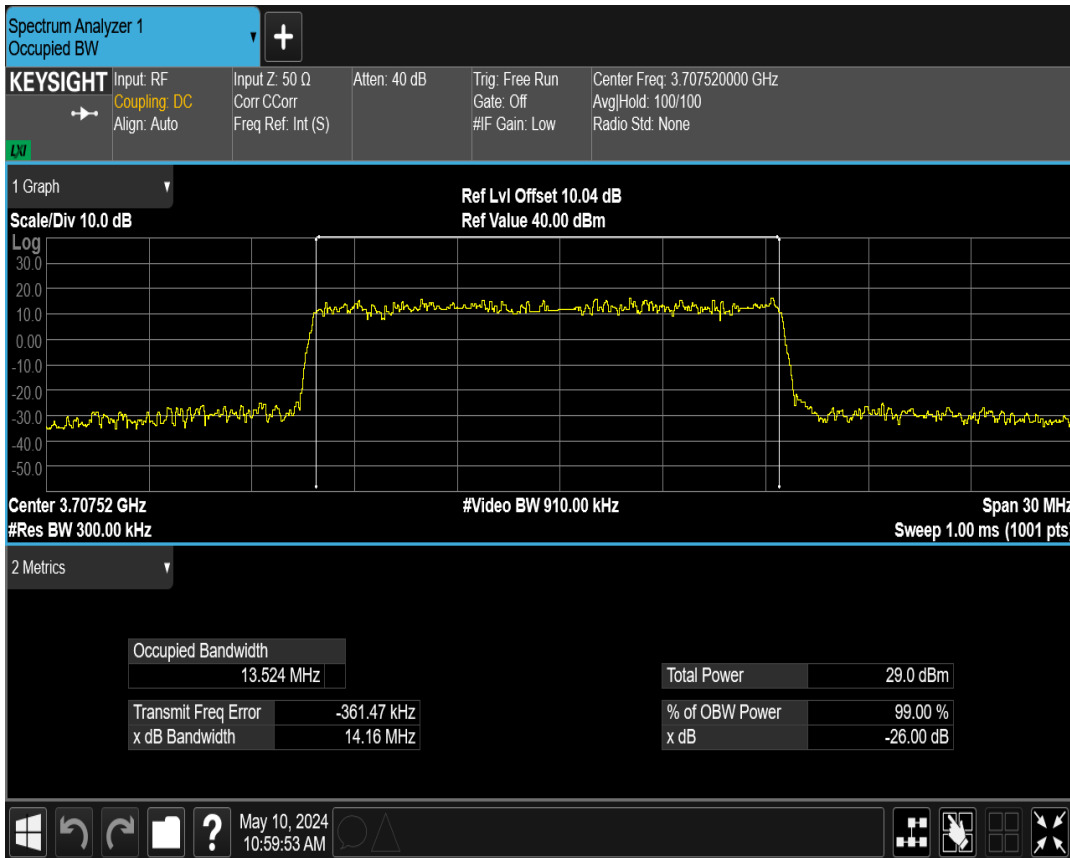
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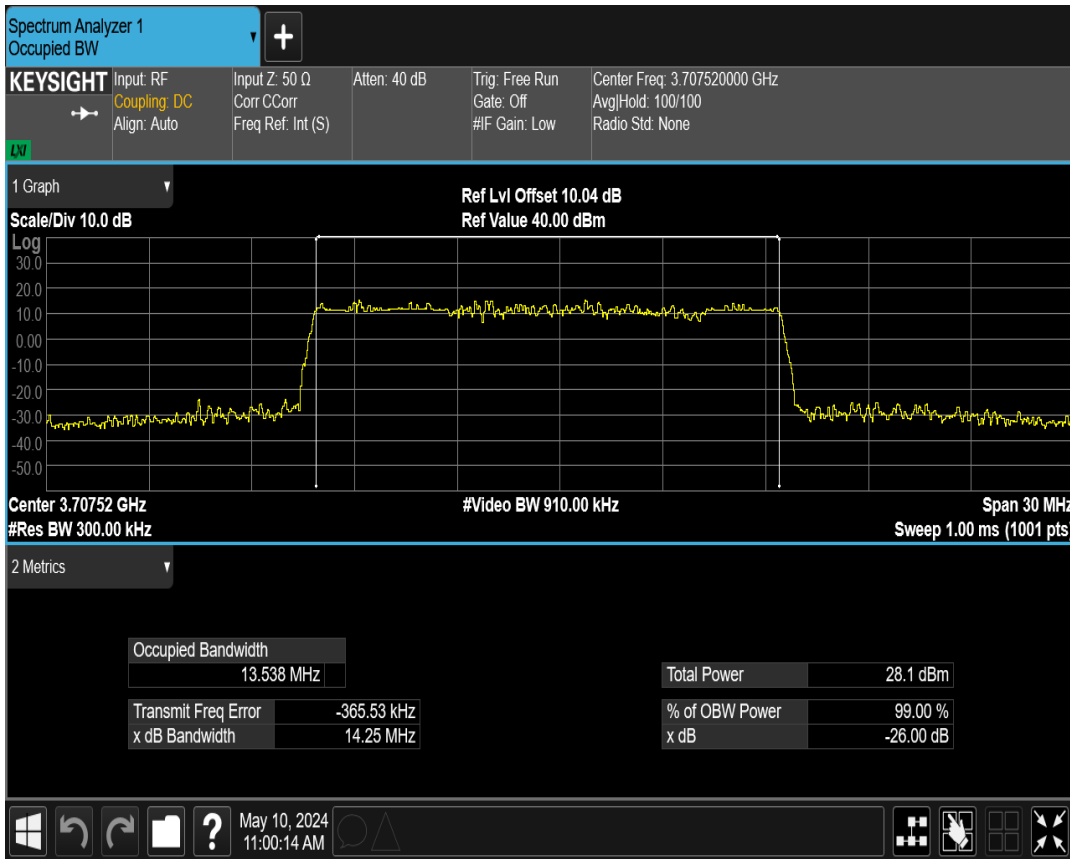
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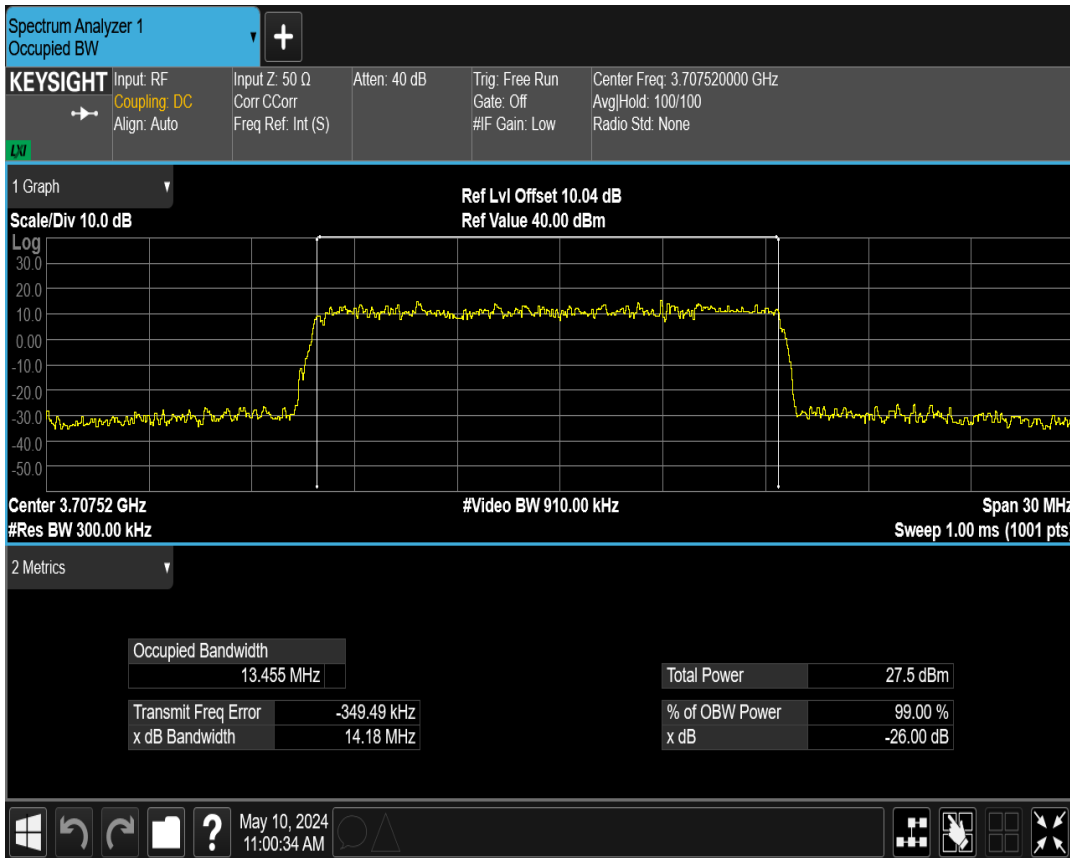
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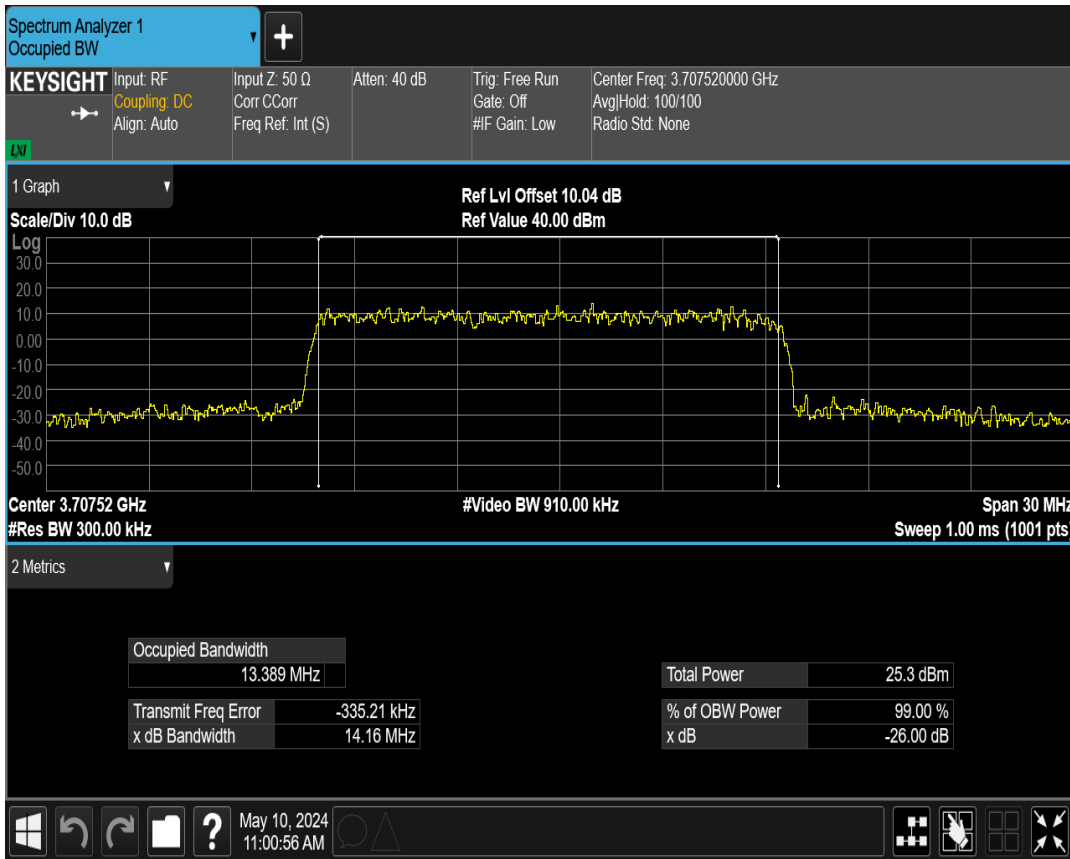
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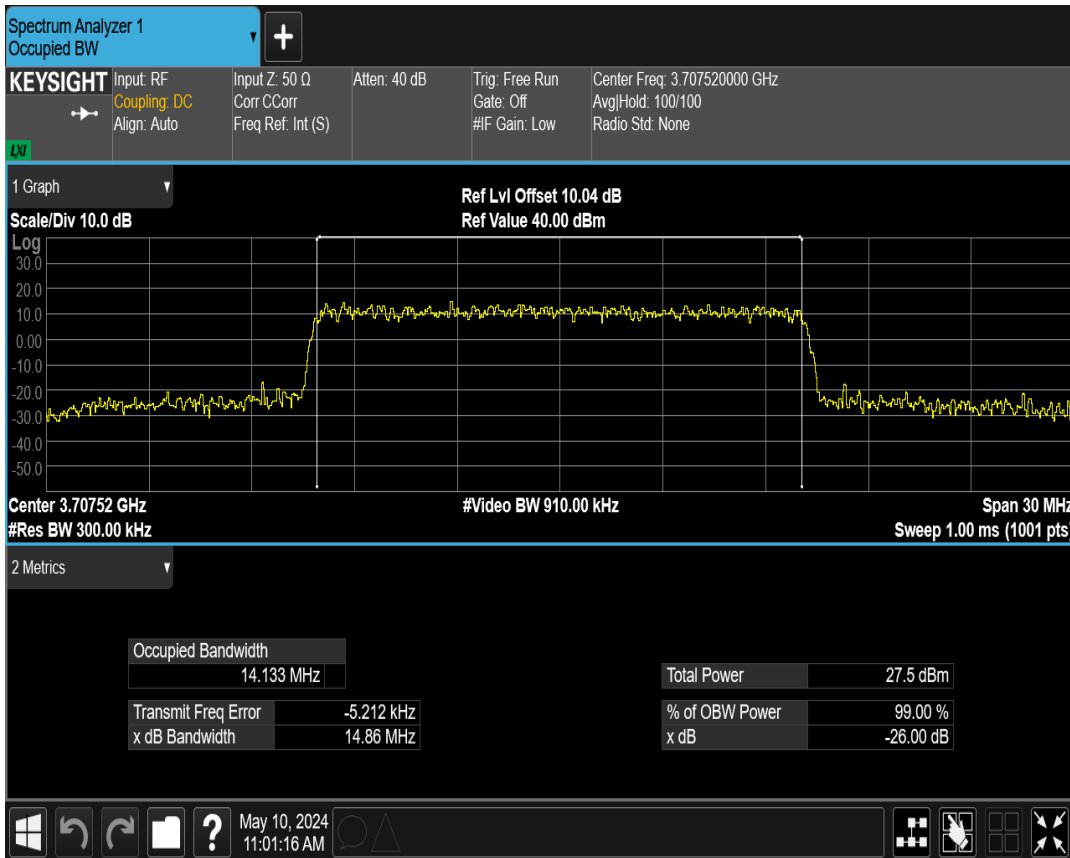
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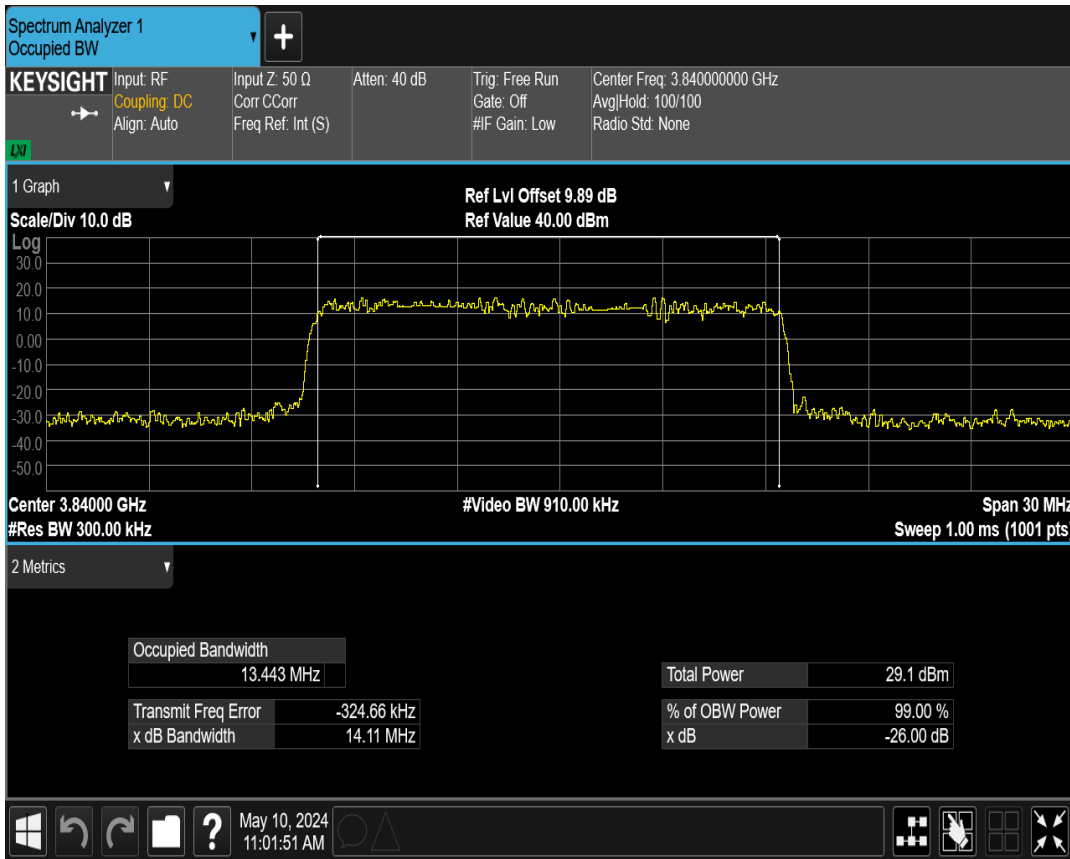
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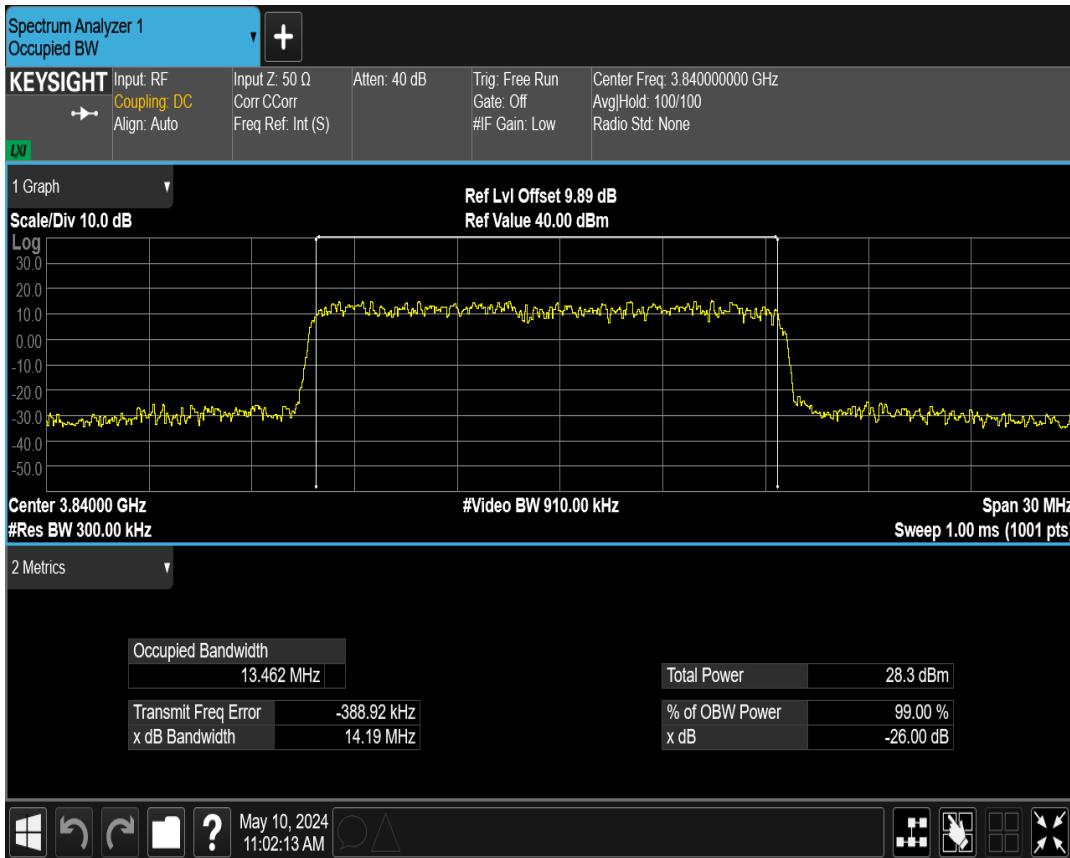
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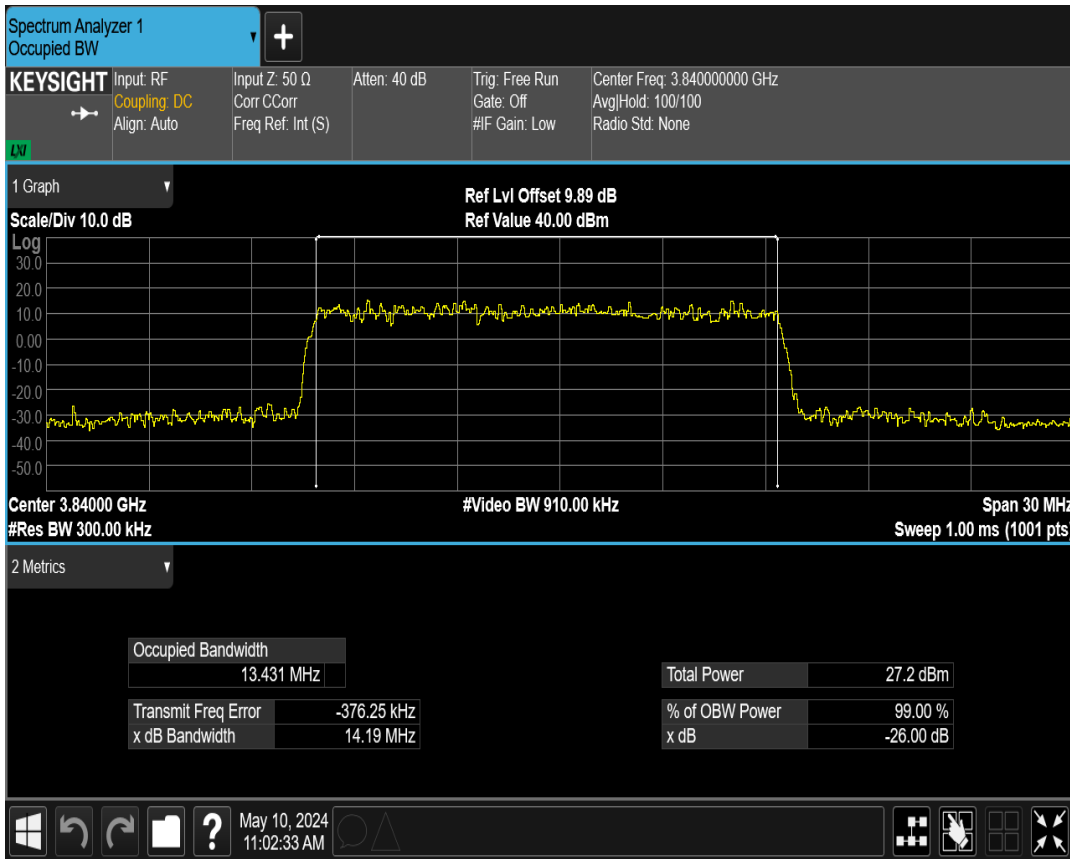
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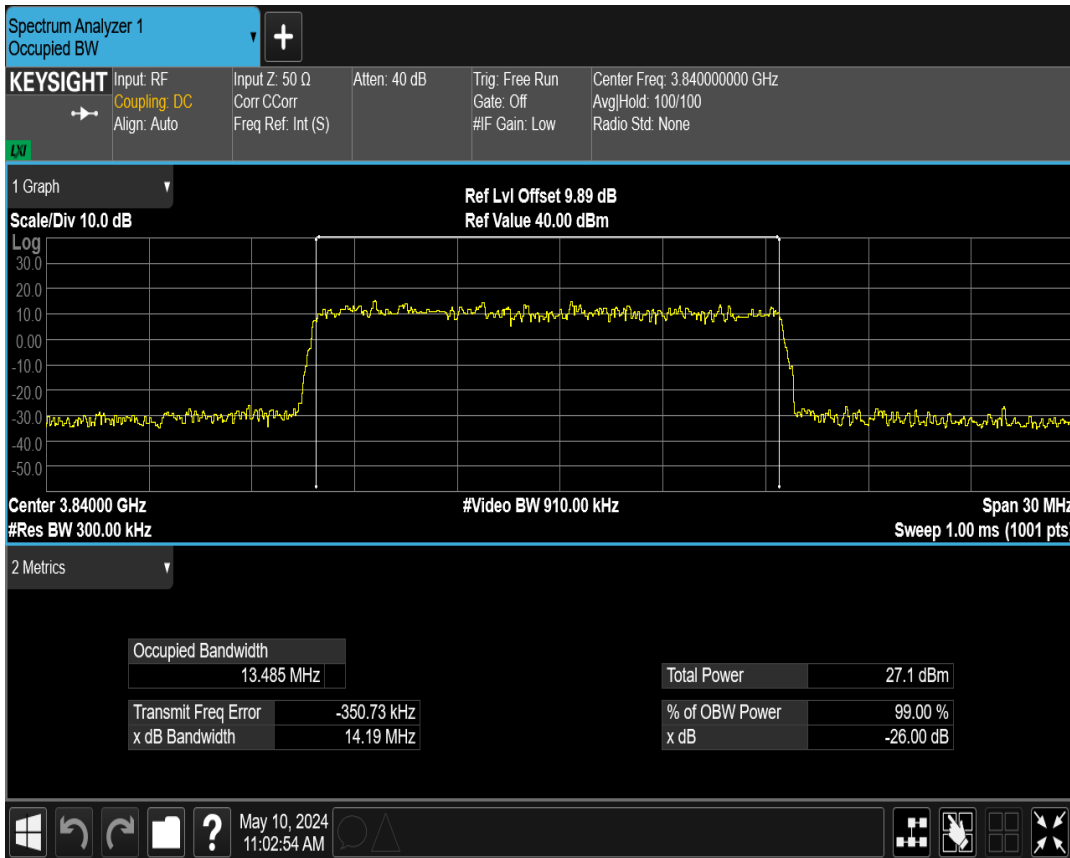
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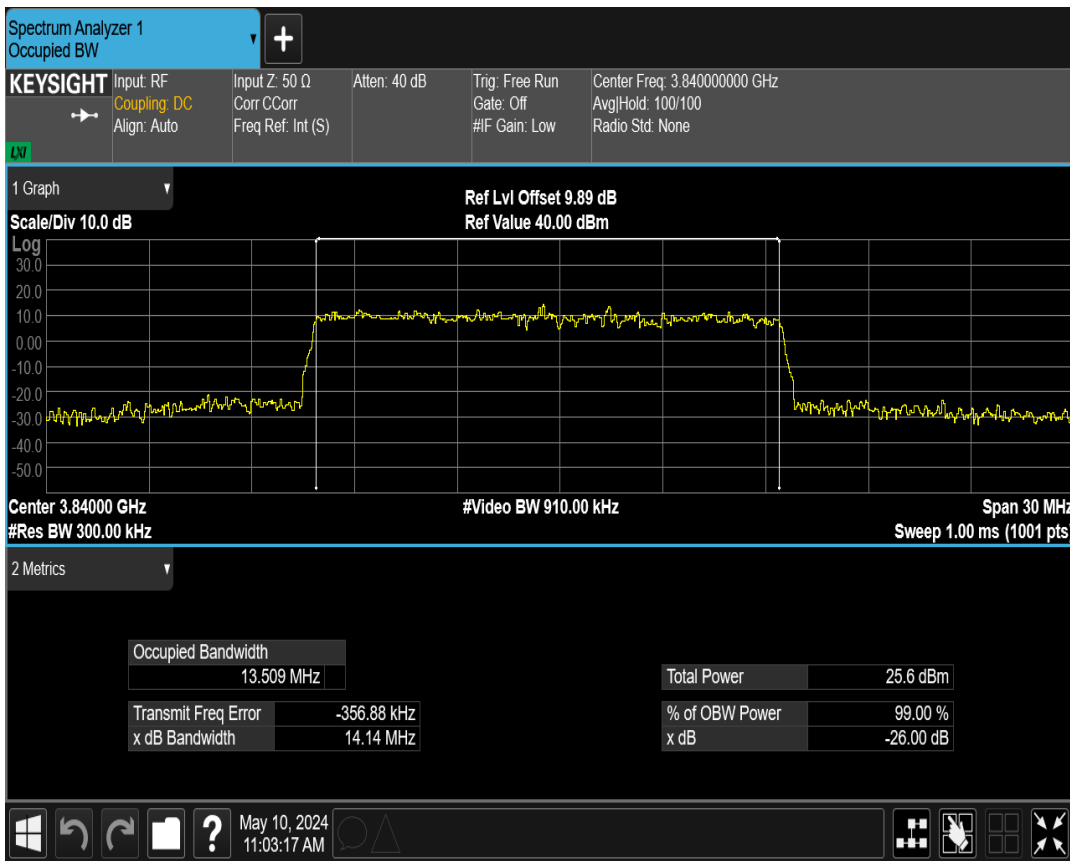
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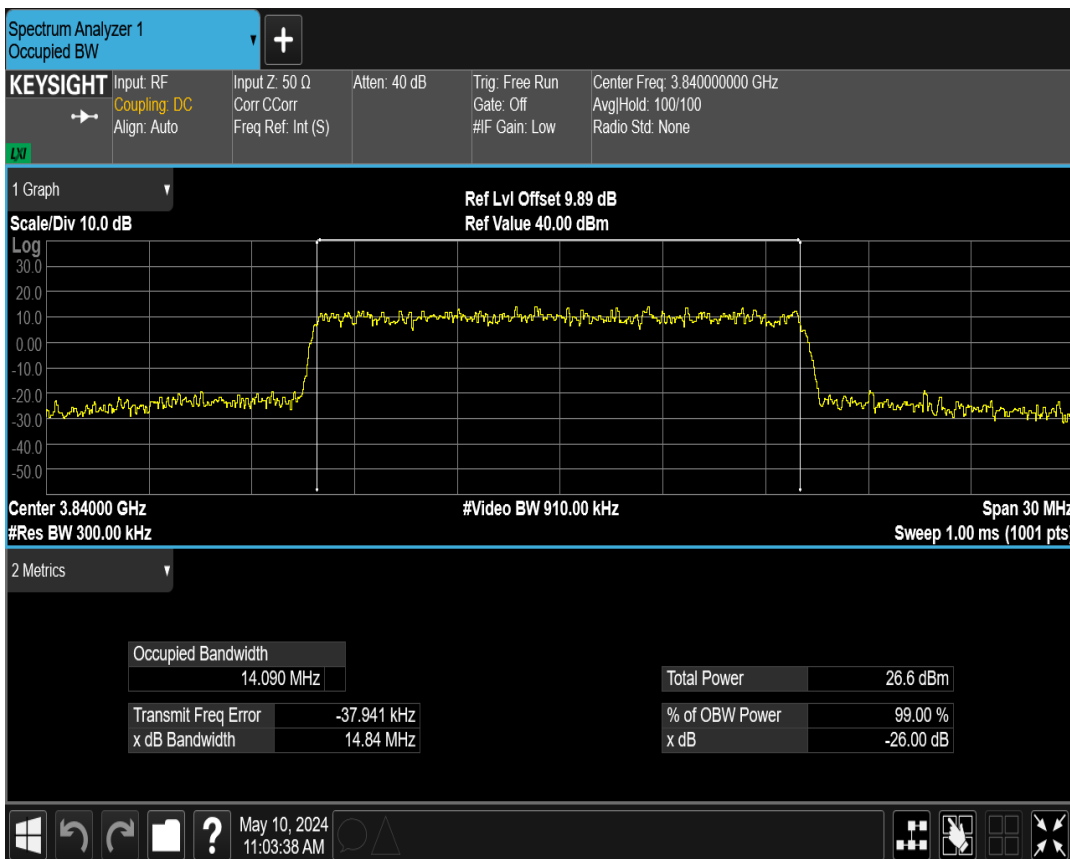
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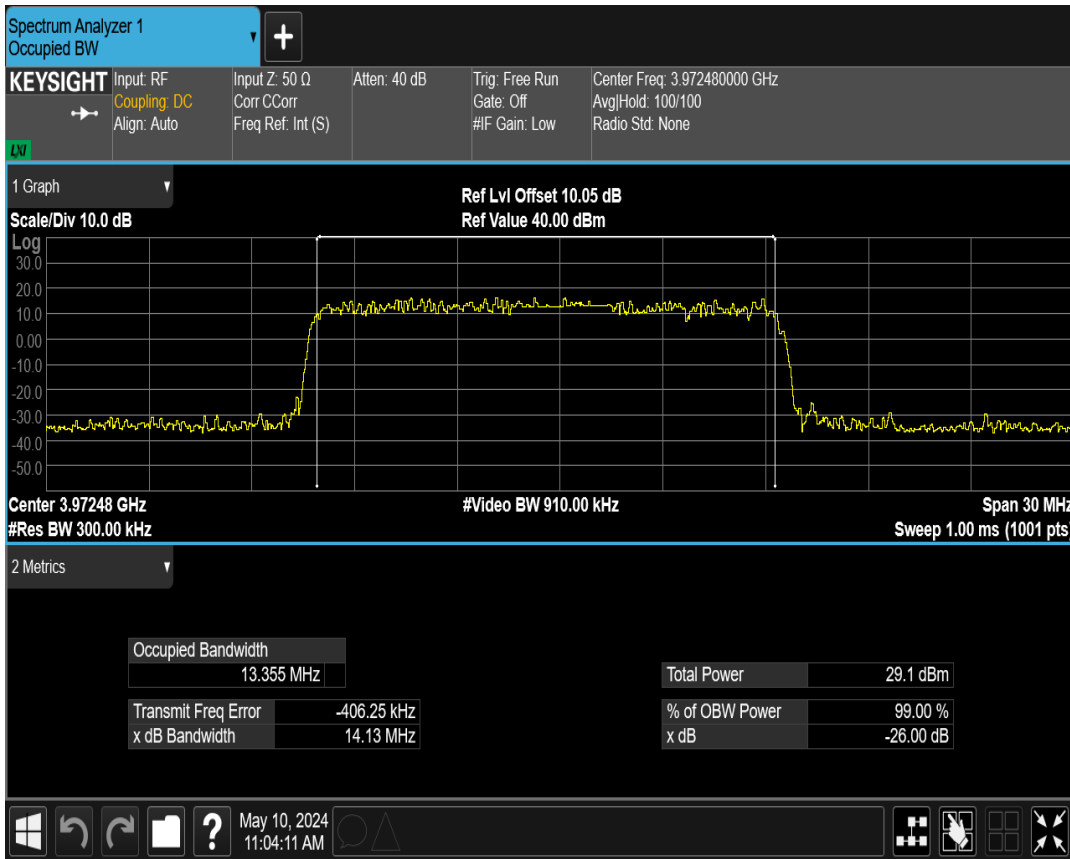
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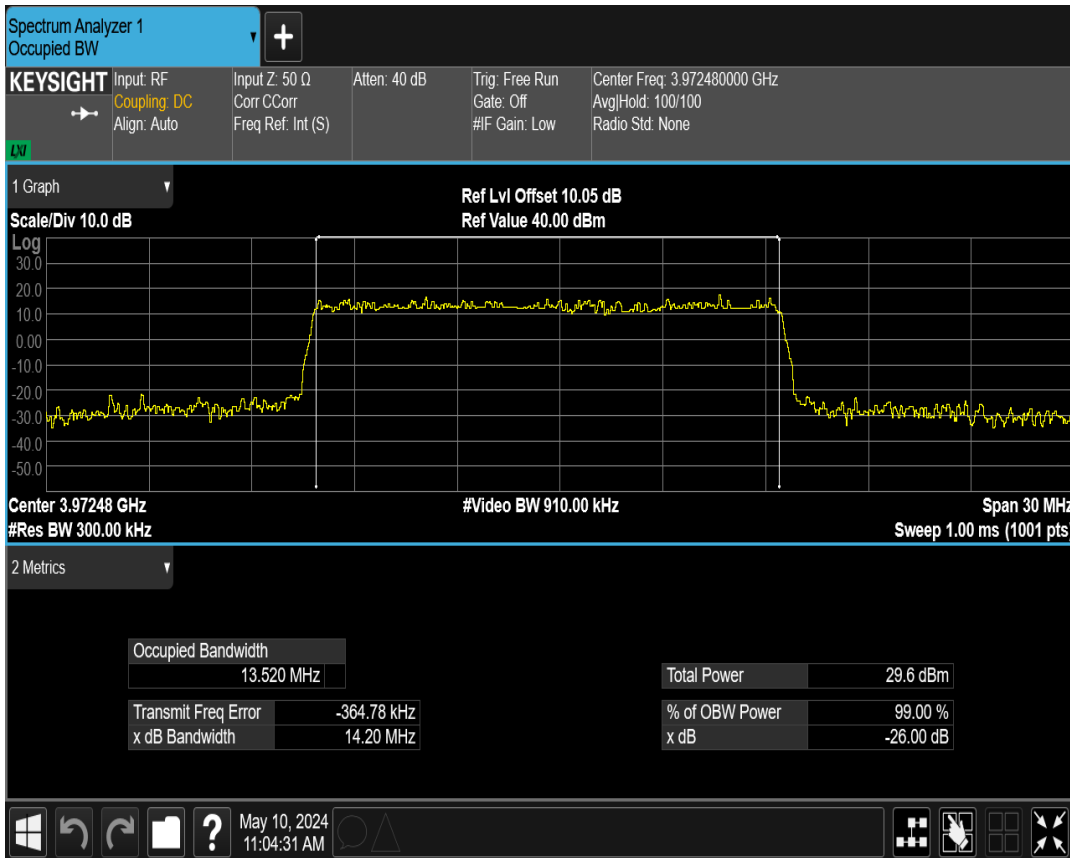
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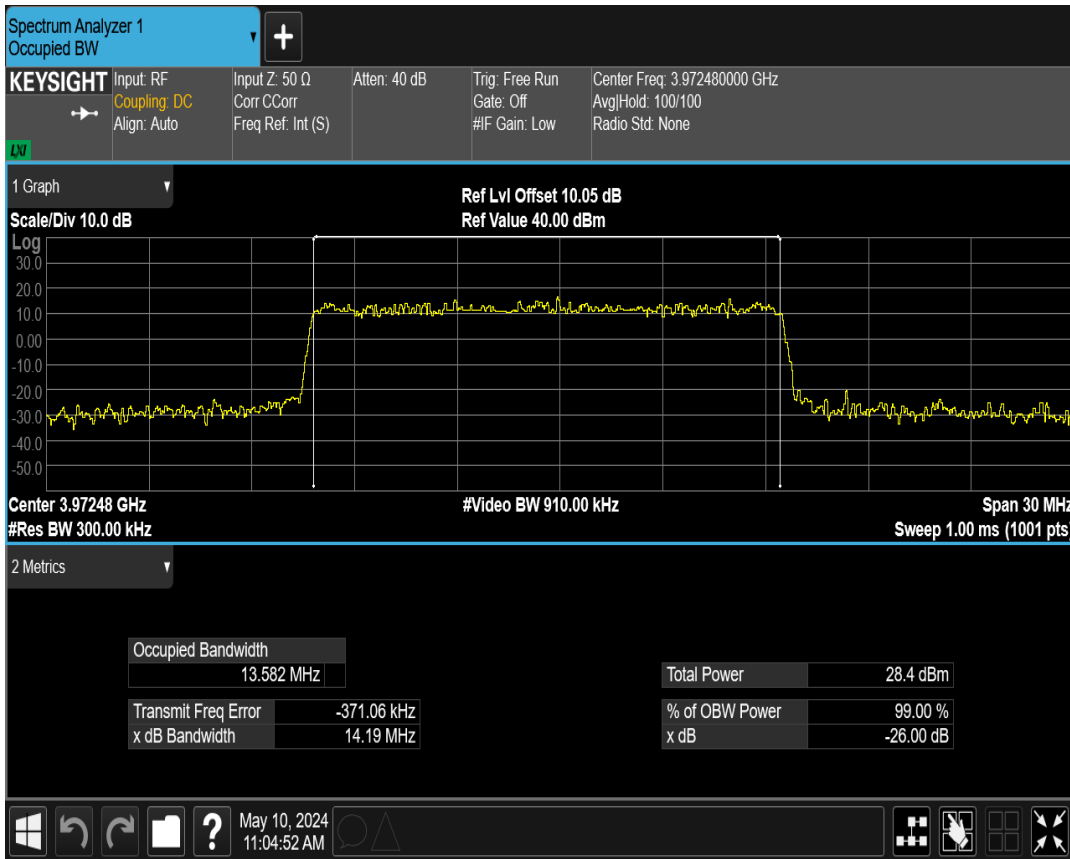
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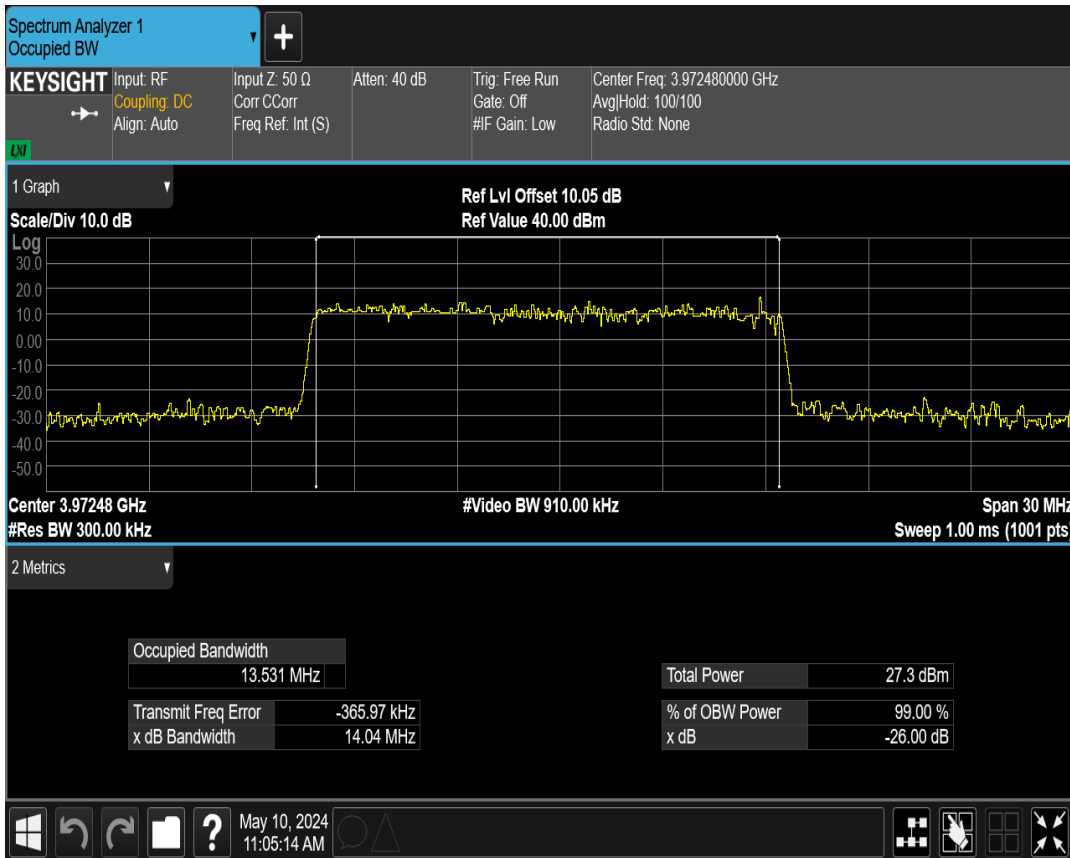
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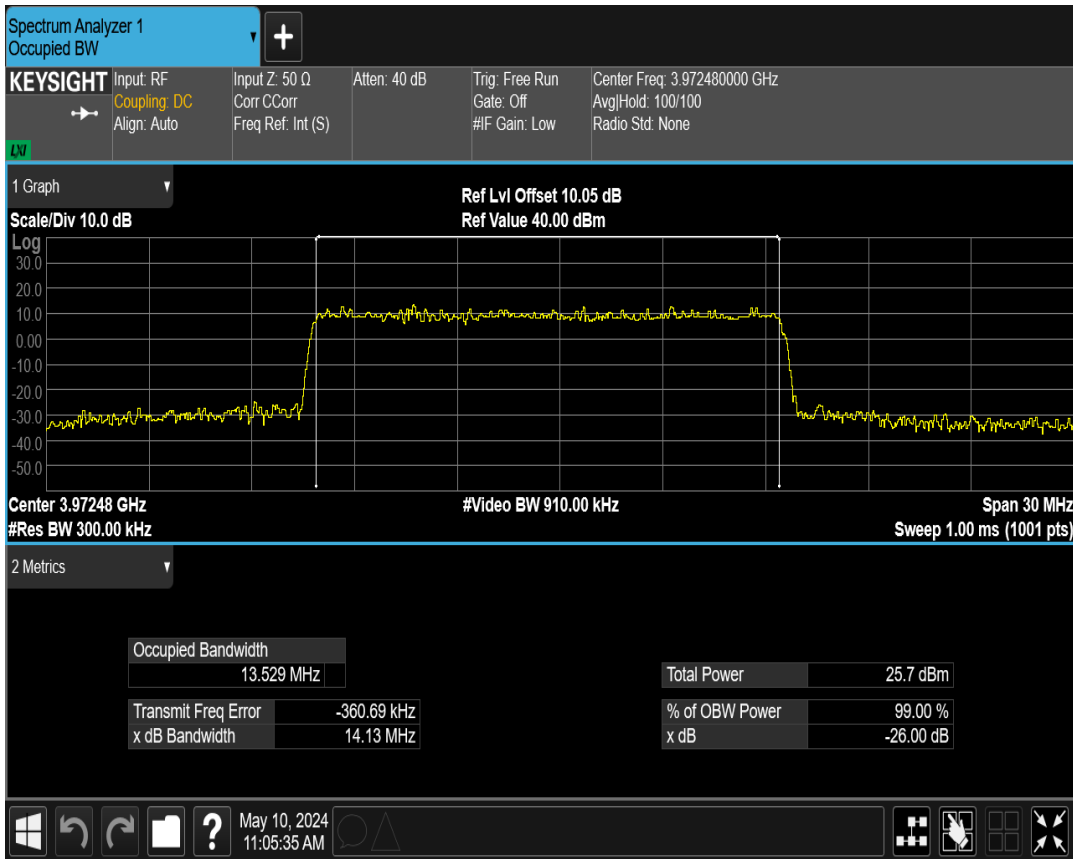
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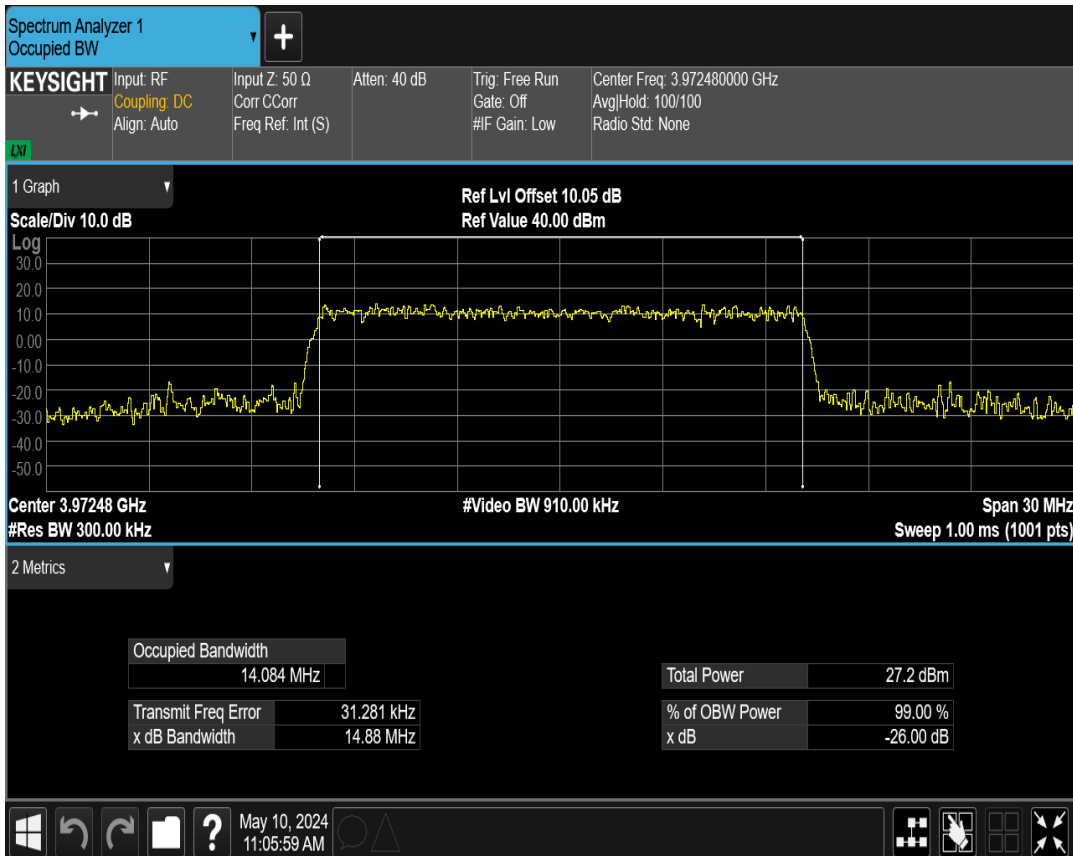
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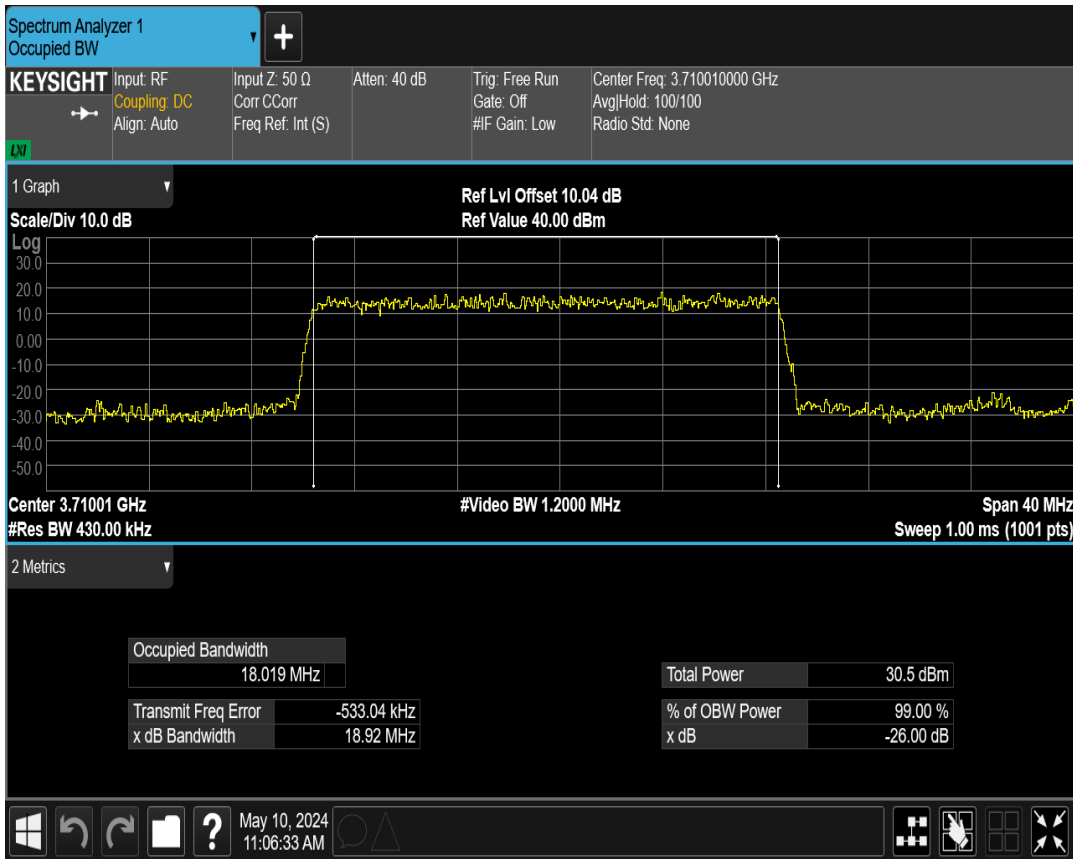
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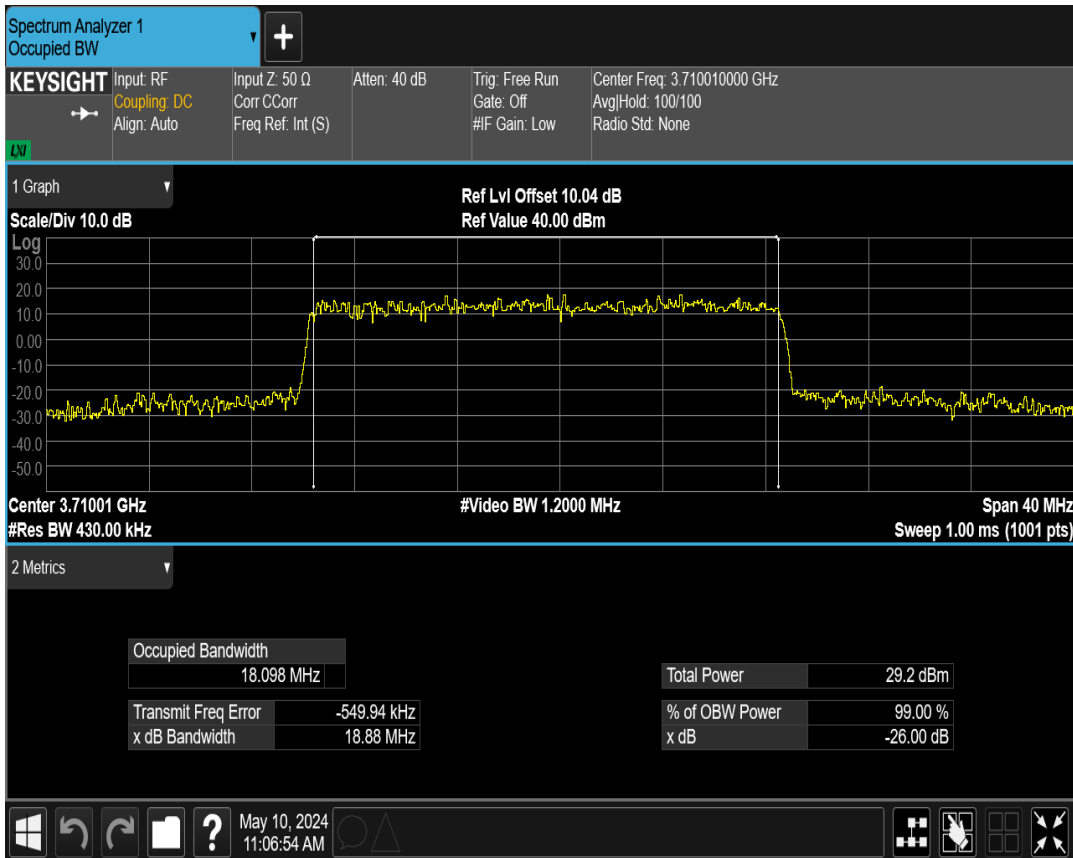
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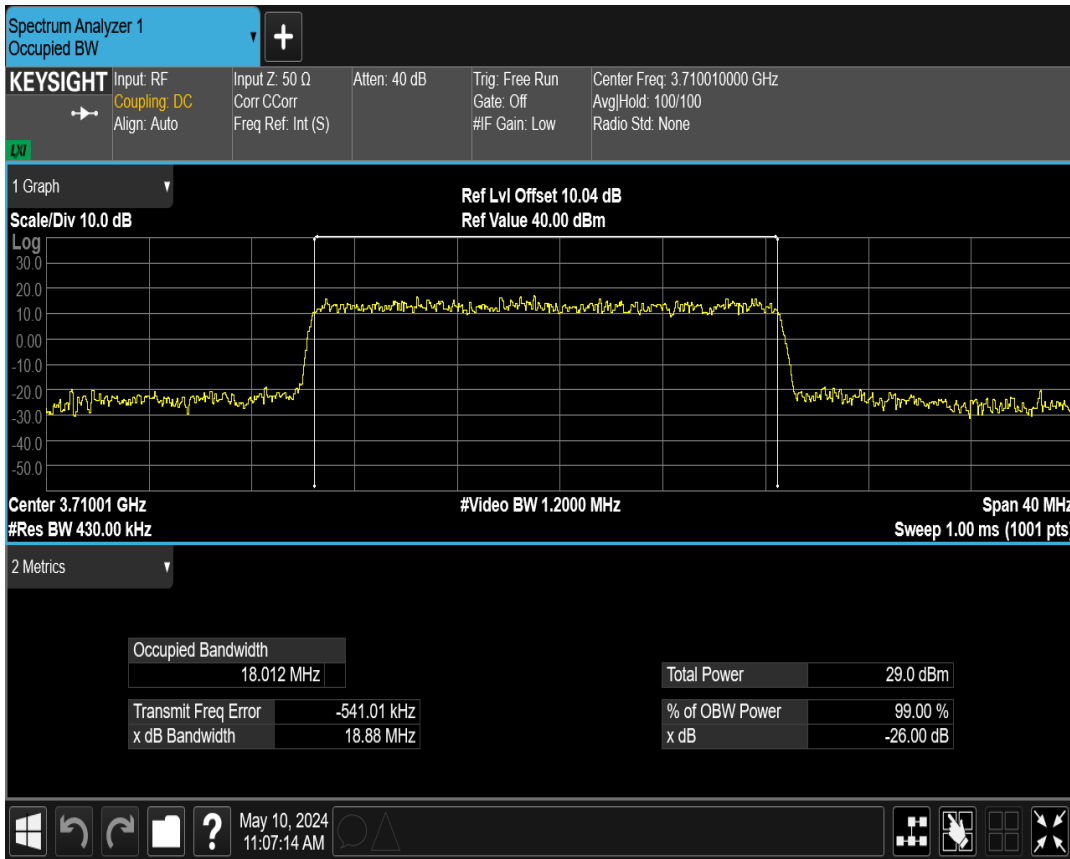
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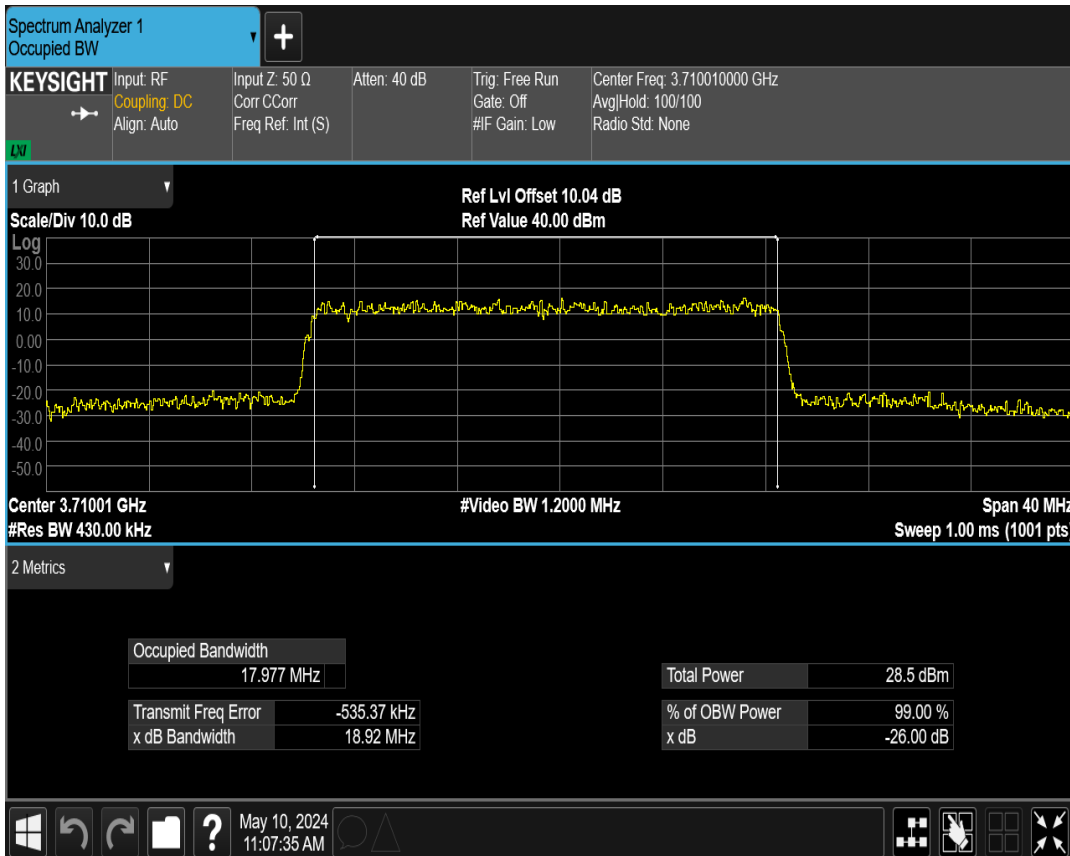
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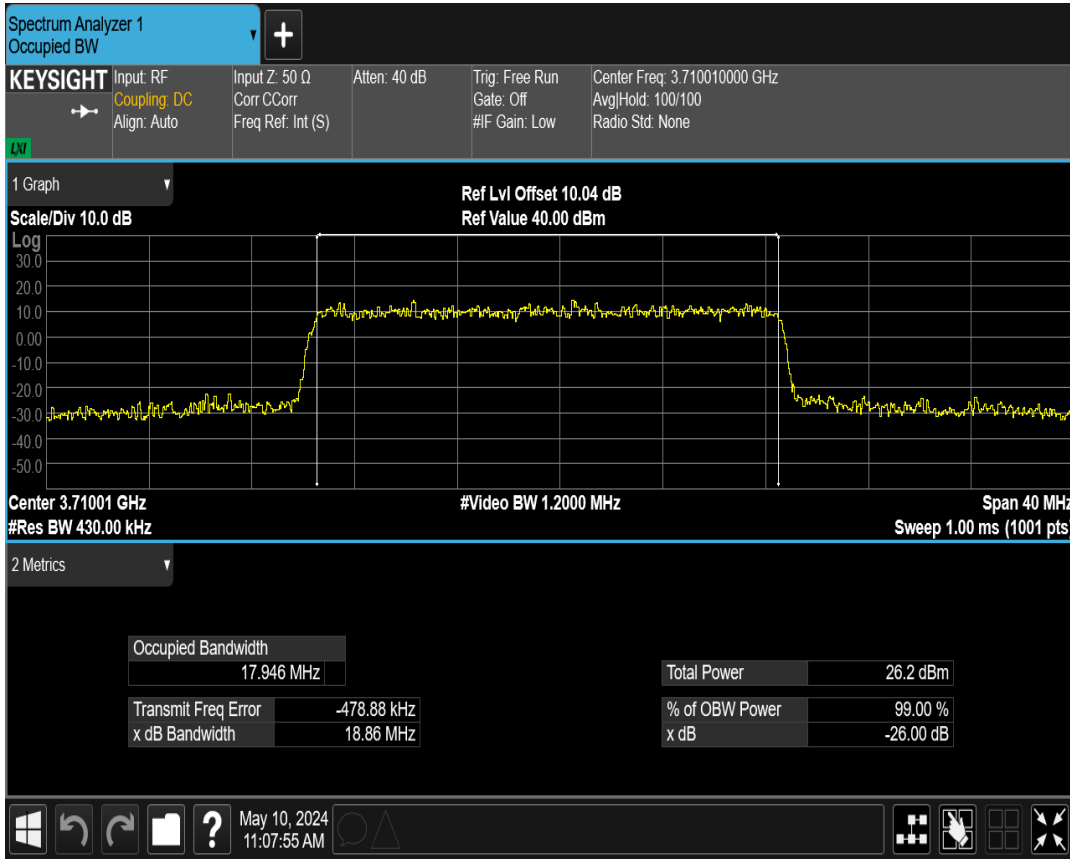
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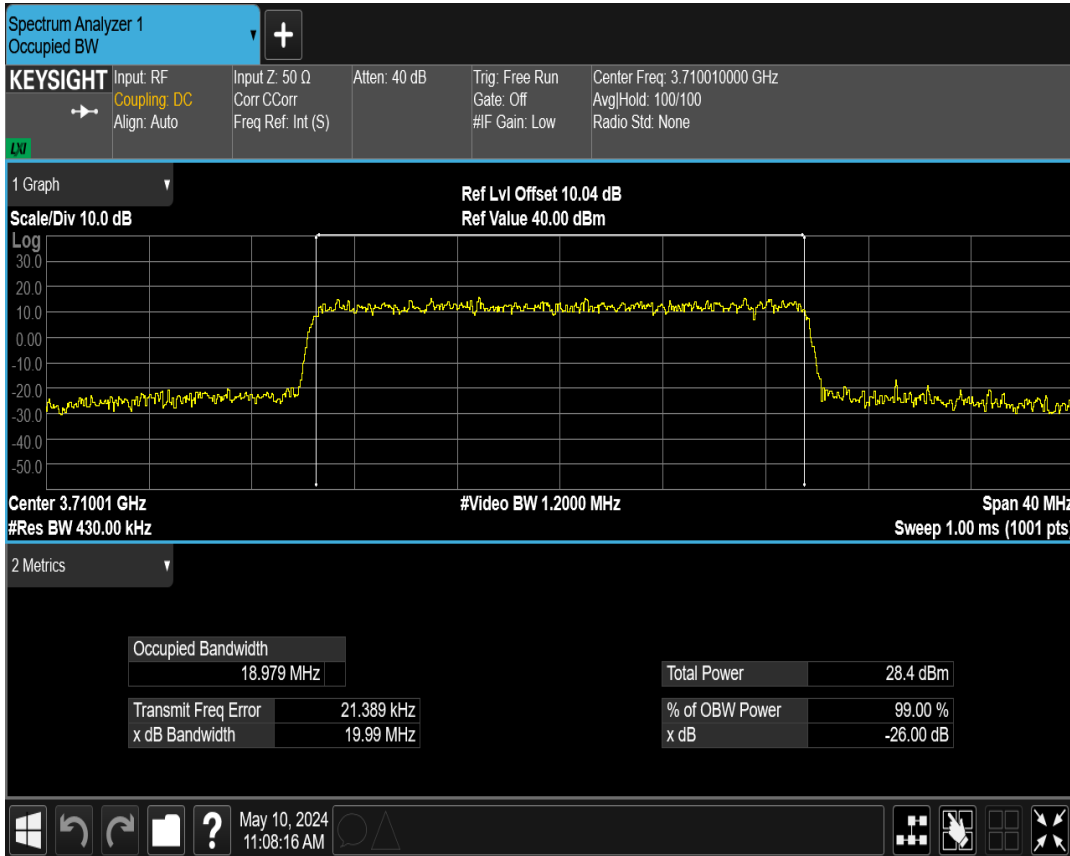
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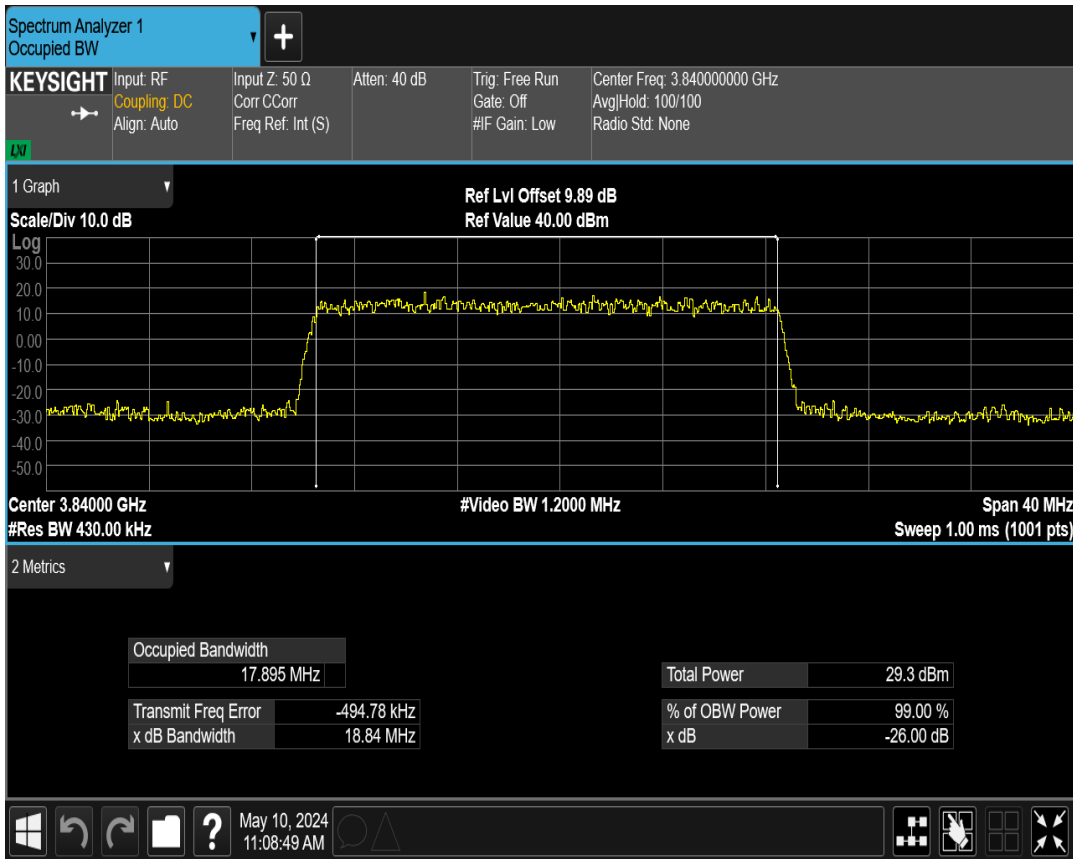
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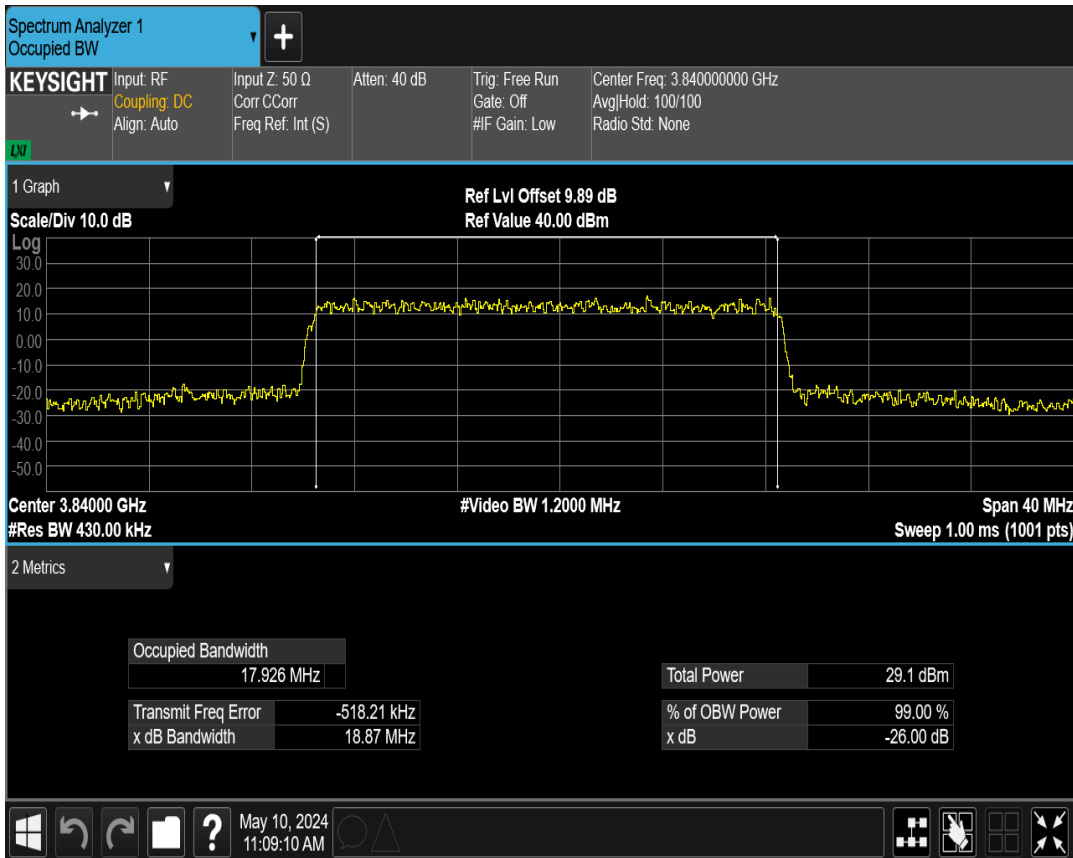
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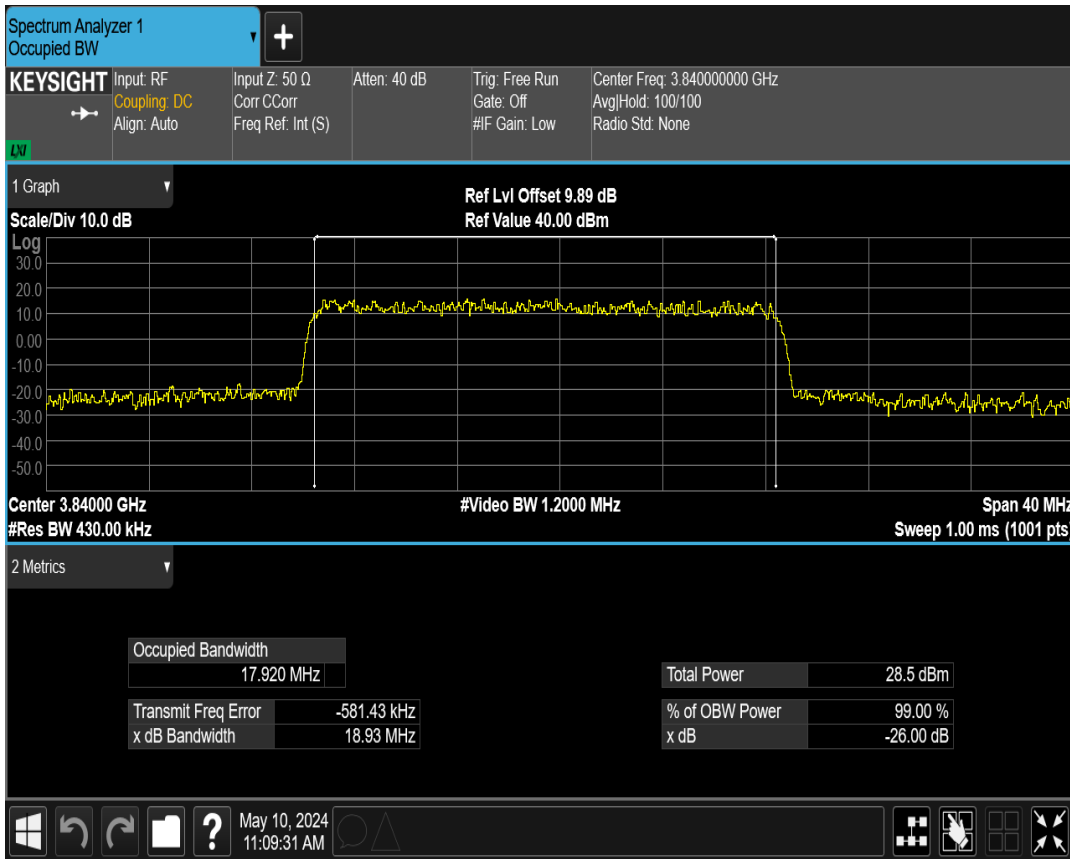
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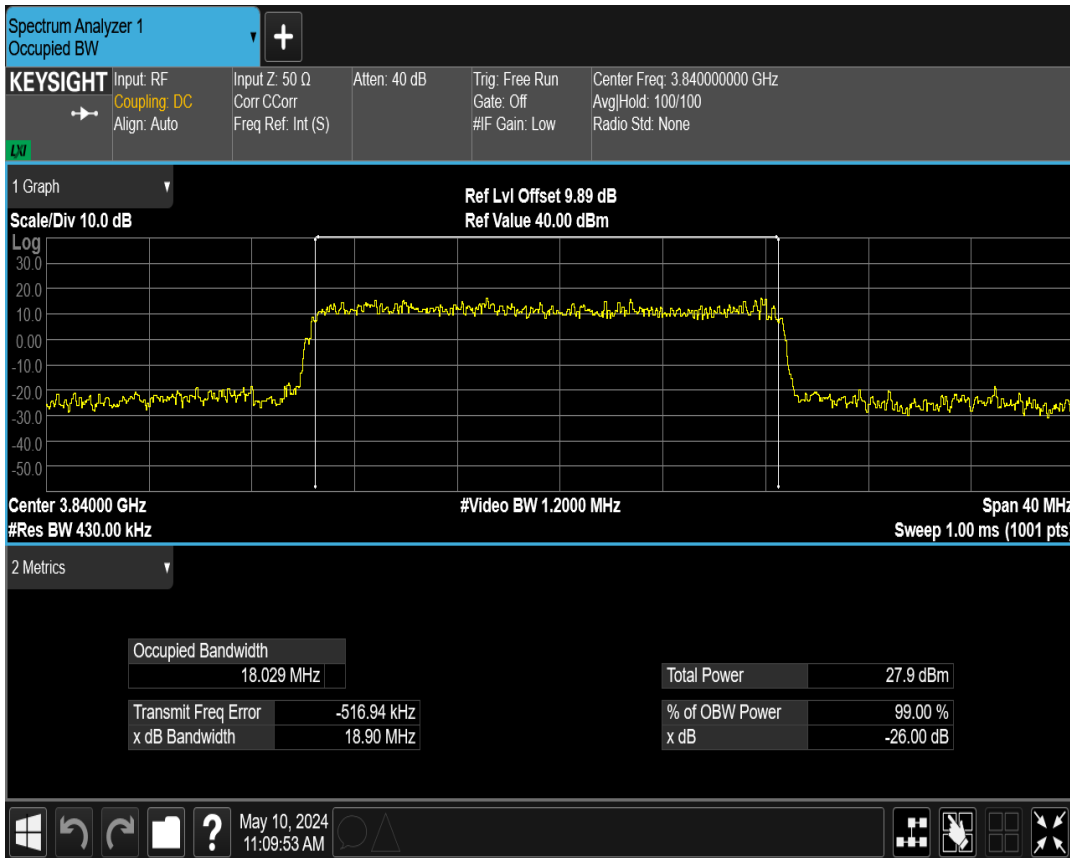
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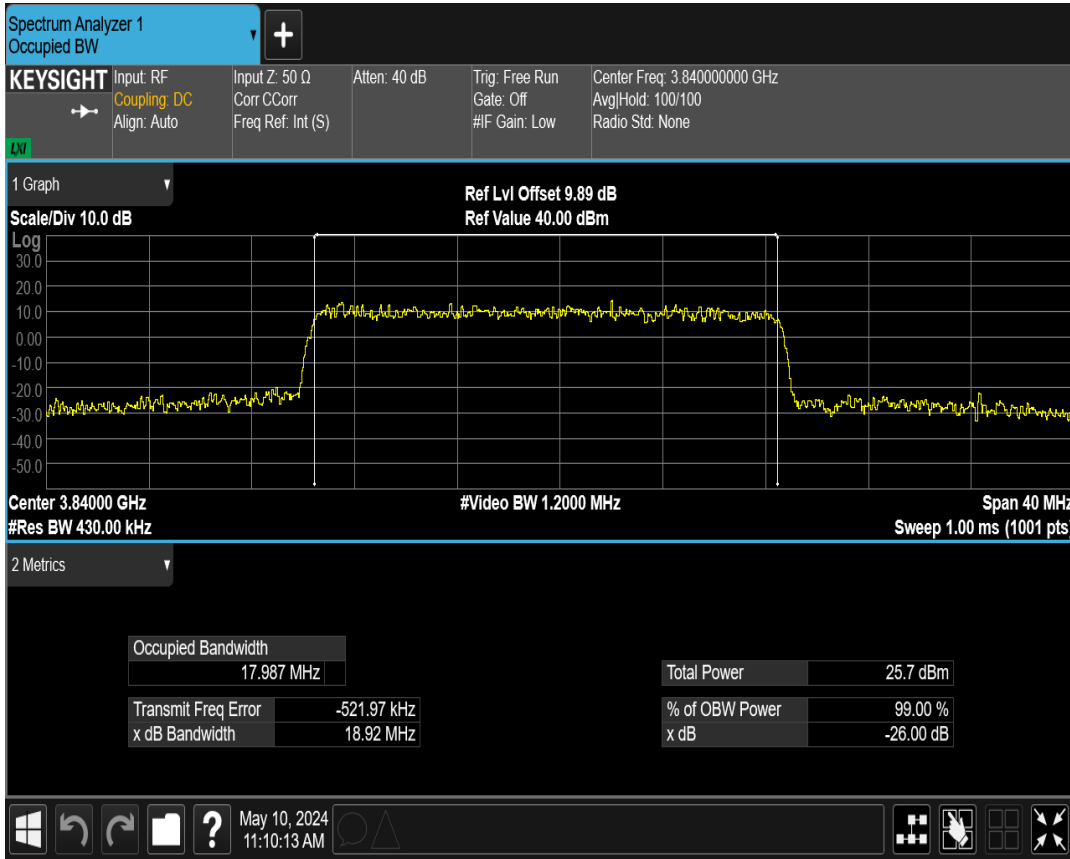
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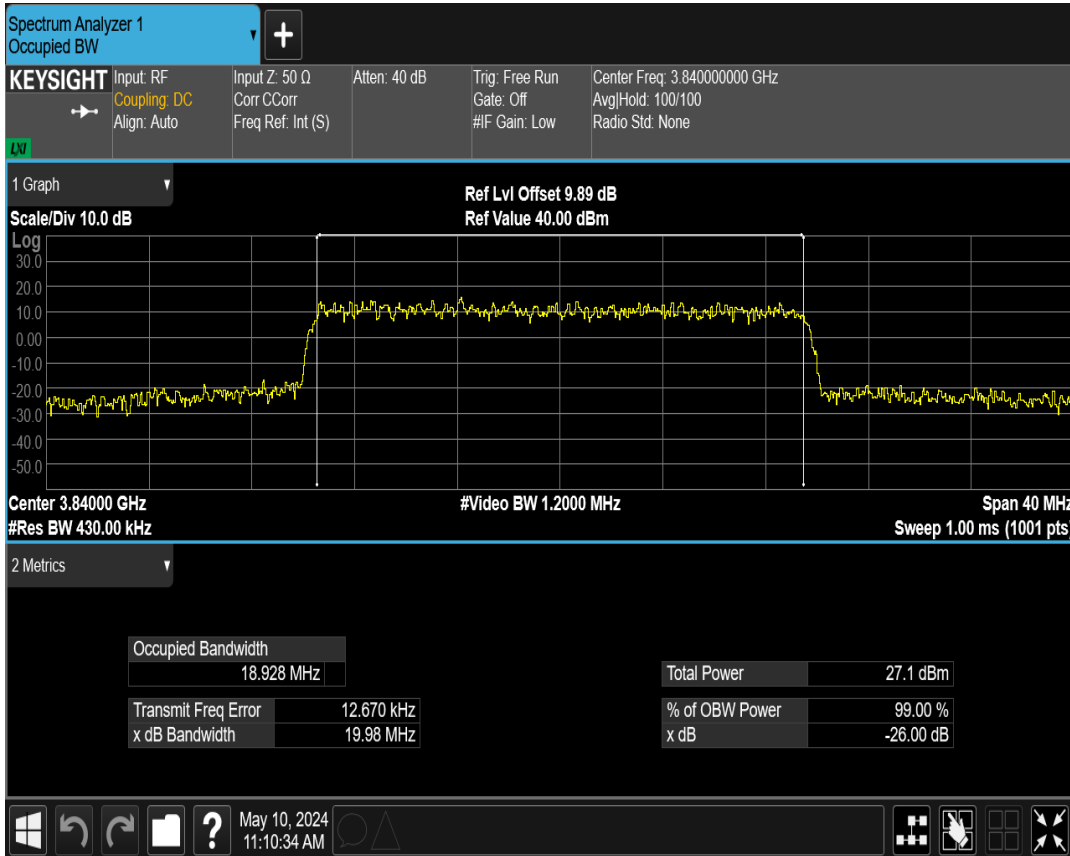
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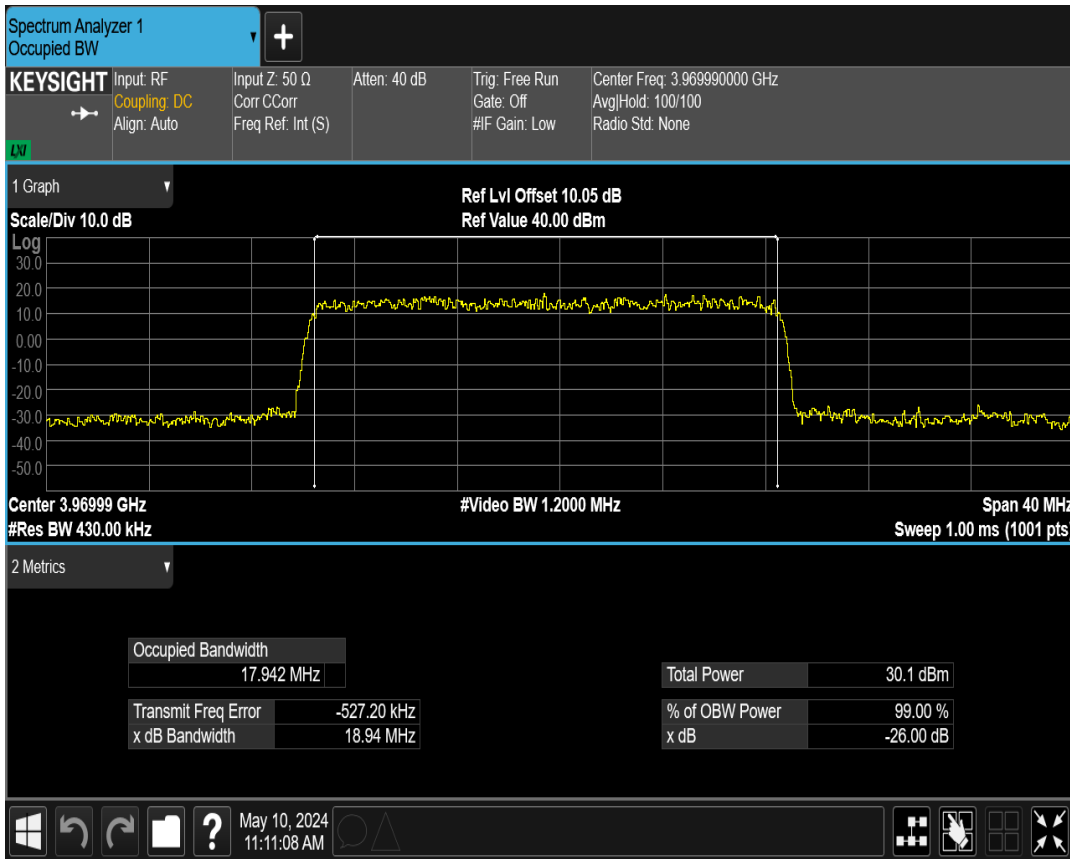
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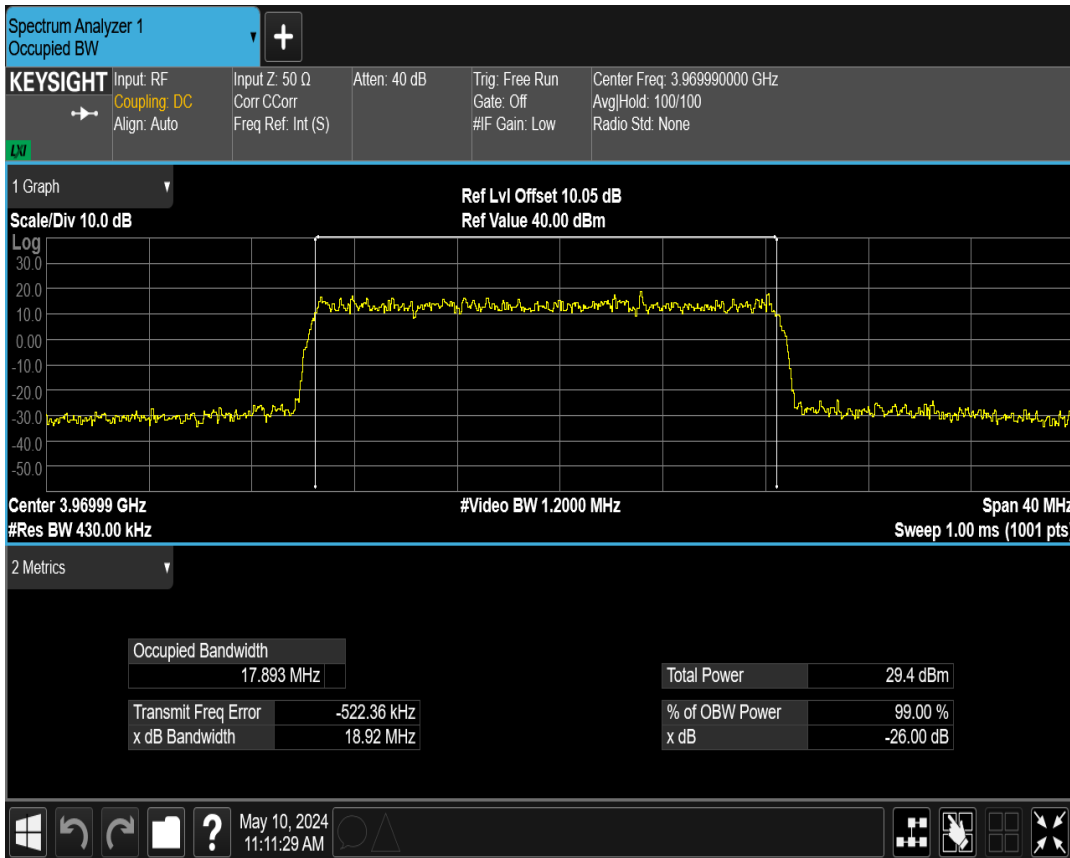
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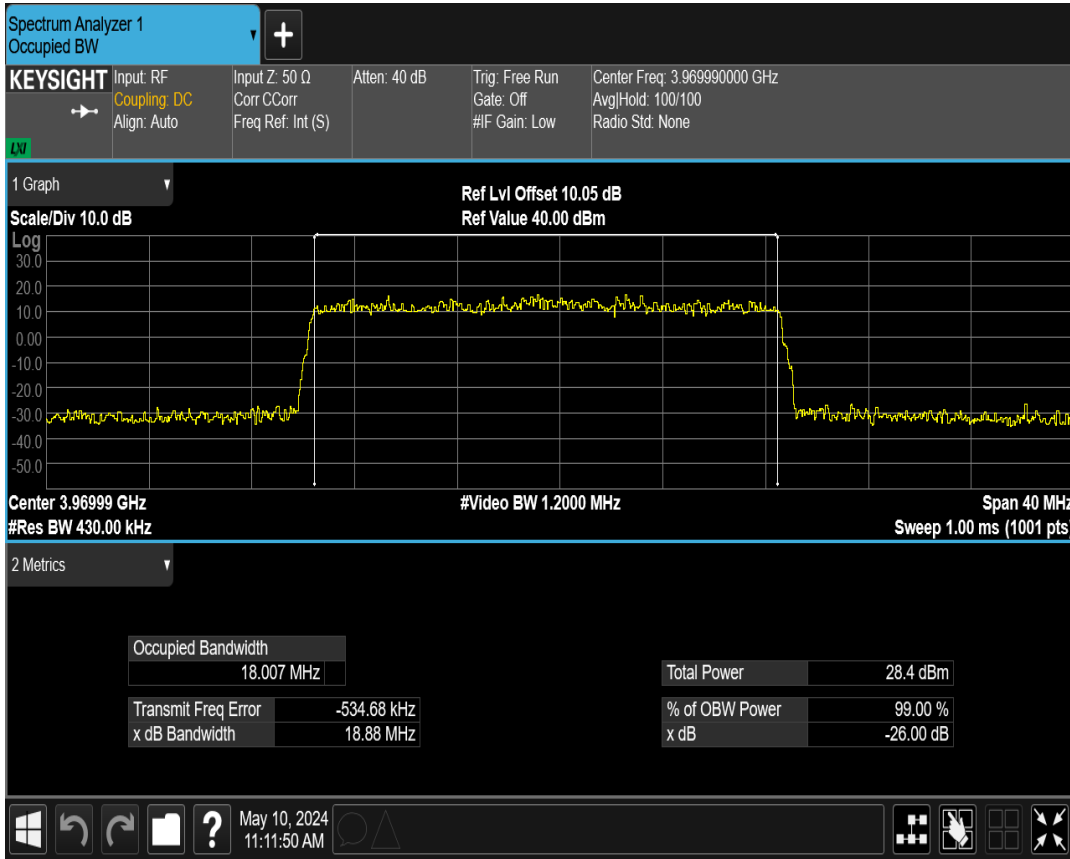
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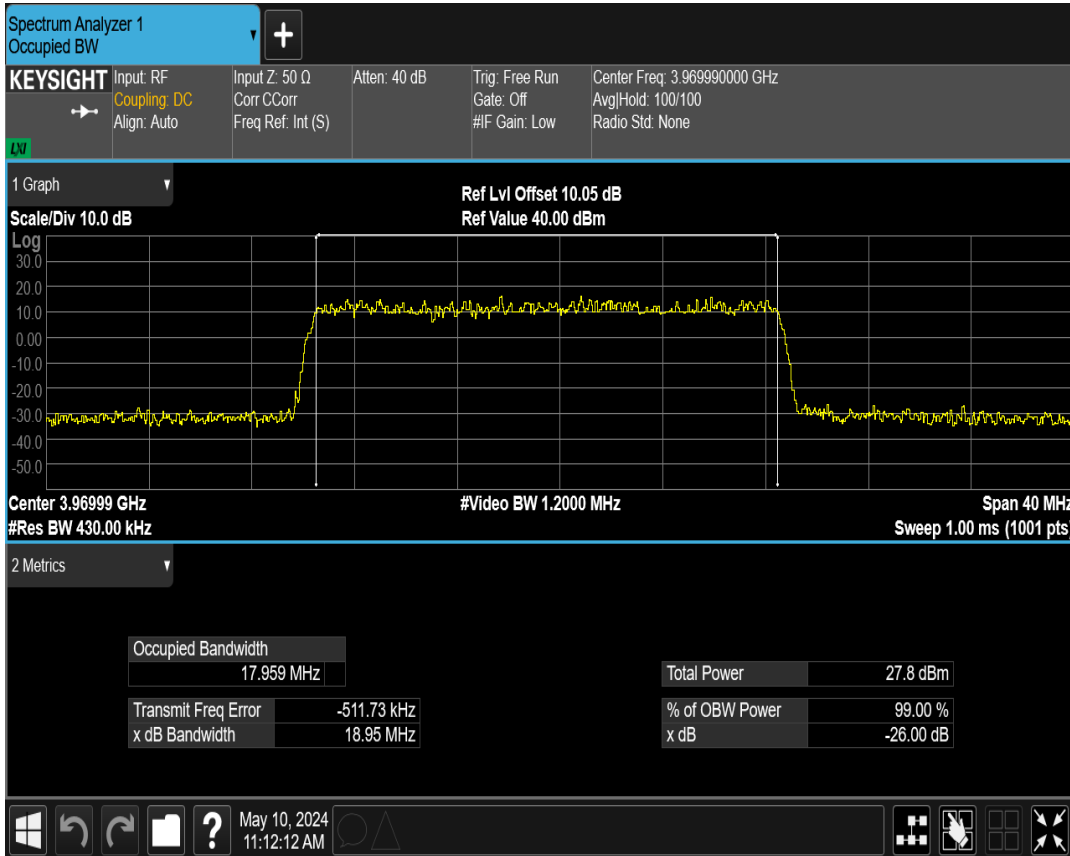
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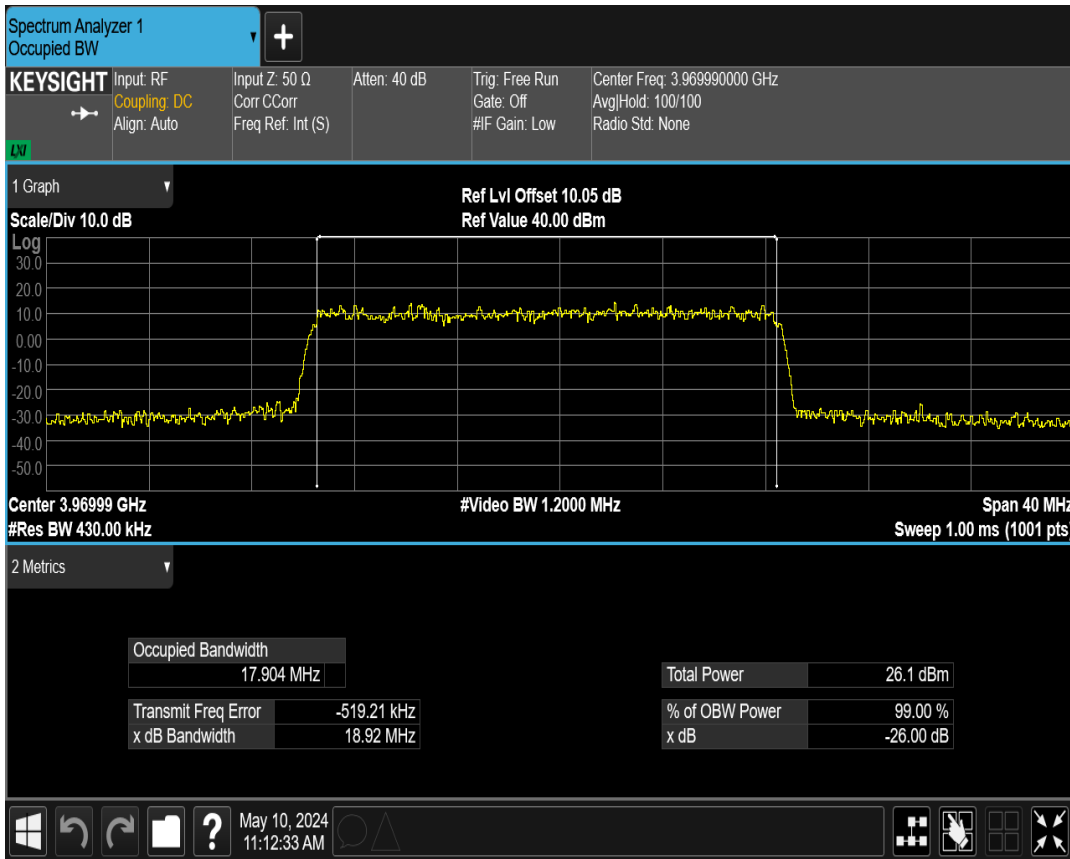
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n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=664666 RB=100@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=20MHz Channel=664666 RB=100@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=20MHz Channel=664666 RB=106@0

