

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	24.35	-1.17	23.18	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_BPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_BPSK	24.43	-1.17	23.26	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_BPSK	23.84	-1.17	22.67	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QPSK	24.34	-1.17	23.17	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QPSK	24.17	-1.17	23	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QPSK	24.38	-1.17	23.21	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	23.37	-1.17	22.2	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM16	23.4	-1.17	22.23	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM16	23.52	-1.17	22.35	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM16	23.67	-1.17	22.5	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	22.38	-1.17	21.21	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM64	21.9	-1.17	20.73	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM64	21.65	-1.17	20.48	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM64	21.87	-1.17	20.7	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	21.83	-1.17	20.66	33.01	PASS
n77(3700-3980)	15	10	647000	25@12	DFT_QAM256	19.86	-1.17	18.69	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	DFT_QAM256	19.89	-1.17	18.72	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	DFT_QAM256	19.86	-1.17	18.69	33.01	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	19.79	-1.17	18.62	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QPSK	22.82	-1.17	21.65	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QPSK	22.79	-1.17	21.62	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QPSK	22.88	-1.17	21.71	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	21.35	-1.17	20.18	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM16	22.31	-1.17	21.14	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM16	22.68	-1.17	21.51	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM16	22.85	-1.17	21.68	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QAM16	21.36	-1.17	20.19	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM64	20.95	-1.17	19.78	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM64	21.17	-1.17	20	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM64	20.89	-1.17	19.72	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QAM64	20.89	-1.17	19.72	33.01	PASS
n77(3700-3980)	15	10	647000	26@13	CP_QAM256	17.81	-1.17	16.64	33.01	PASS
n77(3700-3980)	15	10	647000	1@1	CP_QAM256	17.45	-1.17	16.28	33.01	PASS
n77(3700-3980)	15	10	647000	1@50	CP_QAM256	17.69	-1.17	16.52	33.01	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QAM256	17.75	-1.17	16.58	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_BPSK	24.2	-1.17	23.03	33.01	PASS

n77(3700-3980)	15	10	656000	1@1	DFT_BPSK	24.14	-1.17	22.97	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_BPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	23.75	-1.17	22.58	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QPSK	24.19	-1.17	23.02	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QPSK	24.05	-1.17	22.88	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QPSK	24.17	-1.17	23	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	23.24	-1.17	22.07	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM16	23.25	-1.17	22.08	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM16	23.28	-1.17	22.11	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM16	23.47	-1.17	22.3	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	22.31	-1.17	21.14	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM64	21.84	-1.17	20.67	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM64	21.57	-1.17	20.4	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM64	21.7	-1.17	20.53	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	21.77	-1.17	20.6	33.01	PASS
n77(3700-3980)	15	10	656000	25@12	DFT_QAM256	19.72	-1.17	18.55	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	DFT_QAM256	19.61	-1.17	18.44	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	DFT_QAM256	19.7	-1.17	18.53	33.01	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	19.73	-1.17	18.56	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QPSK	22.73	-1.17	21.56	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QPSK	22.61	-1.17	21.44	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QPSK	22.72	-1.17	21.55	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QPSK	21.24	-1.17	20.07	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM16	22.23	-1.17	21.06	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM16	22.17	-1.17	21	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM16	22.28	-1.17	21.11	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QAM16	21.25	-1.17	20.08	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM64	20.81	-1.17	19.64	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM64	20.66	-1.17	19.49	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM64	20.79	-1.17	19.62	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QAM64	20.78	-1.17	19.61	33.01	PASS
n77(3700-3980)	15	10	656000	26@13	CP_QAM256	17.64	-1.17	16.47	33.01	PASS
n77(3700-3980)	15	10	656000	1@1	CP_QAM256	17.51	-1.17	16.34	33.01	PASS
n77(3700-3980)	15	10	656000	1@50	CP_QAM256	17.6	-1.17	16.43	33.01	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QAM256	17.72	-1.17	16.55	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_BPSK	24.19	-1.17	23.02	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_BPSK	24.13	-1.17	22.96	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_BPSK	24.23	-1.17	23.06	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_BPSK	23.68	-1.17	22.51	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QPSK	24.18	-1.17	23.01	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QPSK	24.06	-1.17	22.89	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QPSK	24.08	-1.17	22.91	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	23.19	-1.17	22.02	33.01	PASS

n77(3700-3980)	15	10	665000	25@12	DFT_QAM16	23.11	-1.17	21.94	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM16	23.37	-1.17	22.2	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM16	23.45	-1.17	22.28	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	22.23	-1.17	21.06	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM64	21.68	-1.17	20.51	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM64	21.56	-1.17	20.39	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM64	21.63	-1.17	20.46	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	21.68	-1.17	20.51	33.01	PASS
n77(3700-3980)	15	10	665000	25@12	DFT_QAM256	19.7	-1.17	18.53	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	DFT_QAM256	19.76	-1.17	18.59	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	DFT_QAM256	19.82	-1.17	18.65	33.01	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	19.68	-1.17	18.51	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QPSK	22.67	-1.17	21.5	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QPSK	22.65	-1.17	21.48	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QPSK	22.71	-1.17	21.54	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	21.16	-1.17	19.99	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM16	22.11	-1.17	20.94	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM16	22.19	-1.17	21.02	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM16	22.51	-1.17	21.34	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QAM16	21.13	-1.17	19.96	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM64	20.82	-1.17	19.65	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM64	20.68	-1.17	19.51	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM64	20.65	-1.17	19.48	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QAM64	20.71	-1.17	19.54	33.01	PASS
n77(3700-3980)	15	10	665000	26@13	CP_QAM256	17.6	-1.17	16.43	33.01	PASS
n77(3700-3980)	15	10	665000	1@1	CP_QAM256	17.36	-1.17	16.19	33.01	PASS
n77(3700-3980)	15	10	665000	1@50	CP_QAM256	17.46	-1.17	16.29	33.01	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QAM256	17.6	-1.17	16.43	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_BPSK	24.38	-1.17	23.21	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_BPSK	24.17	-1.17	23	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_BPSK	24.42	-1.17	23.25	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	23.94	-1.17	22.77	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QPSK	24.37	-1.17	23.2	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QPSK	24.12	-1.17	22.95	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QPSK	24.4	-1.17	23.23	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	23.45	-1.17	22.28	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM16	23.37	-1.17	22.2	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM16	23.28	-1.17	22.11	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM16	23.58	-1.17	22.41	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	22.42	-1.17	21.25	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM64	21.98	-1.17	20.81	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM64	21.66	-1.17	20.49	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM64	21.92	-1.17	20.75	33.01	PASS

n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	21.96	-1.17	20.79	33.01	PASS
n77(3700-3980)	15	15	647168	36@18	DFT_QAM256	19.86	-1.17	18.69	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	DFT_QAM256	19.67	-1.17	18.5	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	DFT_QAM256	20.11	-1.17	18.94	33.01	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	19.89	-1.17	18.72	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QPSK	22.92	-1.17	21.75	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QPSK	22.66	-1.17	21.49	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QPSK	22.95	-1.17	21.78	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QPSK	21.51	-1.17	20.34	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM16	22.43	-1.17	21.26	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM16	22.36	-1.17	21.19	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM16	22.94	-1.17	21.77	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QAM16	21.45	-1.17	20.28	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM64	21.01	-1.17	19.84	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM64	20.74	-1.17	19.57	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM64	21	-1.17	19.83	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QAM64	21.01	-1.17	19.84	33.01	PASS
n77(3700-3980)	15	15	647168	39@19	CP_QAM256	17.86	-1.17	16.69	33.01	PASS
n77(3700-3980)	15	15	647168	1@1	CP_QAM256	17.47	-1.17	16.3	33.01	PASS
n77(3700-3980)	15	15	647168	1@77	CP_QAM256	17.66	-1.17	16.49	33.01	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QAM256	17.81	-1.17	16.64	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_BPSK	24.29	-1.17	23.12	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_BPSK	24.07	-1.17	22.9	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_BPSK	24.21	-1.17	23.04	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	23.73	-1.17	22.56	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QPSK	24.24	-1.17	23.07	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QPSK	24.09	-1.17	22.92	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QPSK	24.18	-1.17	23.01	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	23.24	-1.17	22.07	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM16	23.23	-1.17	22.06	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM16	23.26	-1.17	22.09	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM16	23.39	-1.17	22.22	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	22.32	-1.17	21.15	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM64	21.85	-1.17	20.68	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM64	22.02	-1.17	20.85	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM64	22.15	-1.17	20.98	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	21.8	-1.17	20.63	33.01	PASS
n77(3700-3980)	15	15	656000	36@18	DFT_QAM256	19.74	-1.17	18.57	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	DFT_QAM256	19.56	-1.17	18.39	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	DFT_QAM256	19.68	-1.17	18.51	33.01	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	19.76	-1.17	18.59	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QPSK	22.77	-1.17	21.6	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QPSK	22.67	-1.17	21.5	33.01	PASS

n77(3700-3980)	15	15	656000	1@77	CP_QPSK	22.73	-1.17	21.56	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QPSK	21.33	-1.17	20.16	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM16	22.28	-1.17	21.11	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM16	22.57	-1.17	21.4	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM16	22.66	-1.17	21.49	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QAM16	21.26	-1.17	20.09	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM64	20.83	-1.17	19.66	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM64	20.67	-1.17	19.5	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM64	21.2	-1.17	20.03	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QAM64	20.83	-1.17	19.66	33.01	PASS
n77(3700-3980)	15	15	656000	39@19	CP_QAM256	17.67	-1.17	16.5	33.01	PASS
n77(3700-3980)	15	15	656000	1@1	CP_QAM256	17.14	-1.17	15.97	33.01	PASS
n77(3700-3980)	15	15	656000	1@77	CP_QAM256	17.26	-1.17	16.09	33.01	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QAM256	17.67	-1.17	16.5	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_BPSK	24.19	-1.17	23.02	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_BPSK	24.12	-1.17	22.95	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_BPSK	24.18	-1.17	23.01	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	23.66	-1.17	22.49	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QPSK	24.11	-1.17	22.94	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QPSK	24.07	-1.17	22.9	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QPSK	24.07	-1.17	22.9	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	23.2	-1.17	22.03	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM16	23.16	-1.17	21.99	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM16	23.2	-1.17	22.03	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM16	23.17	-1.17	22	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	22.2	-1.17	21.03	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM64	21.75	-1.17	20.58	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM64	21.62	-1.17	20.45	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM64	21.94	-1.17	20.77	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	21.7	-1.17	20.53	33.01	PASS
n77(3700-3980)	15	15	664832	36@18	DFT_QAM256	19.68	-1.17	18.51	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	DFT_QAM256	19.59	-1.17	18.42	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	DFT_QAM256	19.83	-1.17	18.66	33.01	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	19.7	-1.17	18.53	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QPSK	22.68	-1.17	21.51	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QPSK	22.66	-1.17	21.49	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QPSK	22.64	-1.17	21.47	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	21.23	-1.17	20.06	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM16	22.21	-1.17	21.04	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM16	22.58	-1.17	21.41	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM16	22.01	-1.17	20.84	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QAM16	21.16	-1.17	19.99	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM64	20.73	-1.17	19.56	33.01	PASS

n77(3700-3980)	15	15	664832	1@1	CP_QAM64	20.62	-1.17	19.45	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM64	20.71	-1.17	19.54	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QAM64	20.76	-1.17	19.59	33.01	PASS
n77(3700-3980)	15	15	664832	39@19	CP_QAM256	17.59	-1.17	16.42	33.01	PASS
n77(3700-3980)	15	15	664832	1@1	CP_QAM256	17.13	-1.17	15.96	33.01	PASS
n77(3700-3980)	15	15	664832	1@77	CP_QAM256	17.27	-1.17	16.1	33.01	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QAM256	17.62	-1.17	16.45	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_BPSK	24.52	-1.17	23.35	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_BPSK	24.17	-1.17	23	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_BPSK	24.48	-1.17	23.31	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	23.99	-1.17	22.82	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QPSK	24.52	-1.17	23.35	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QPSK	24.19	-1.17	23.02	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QPSK	24.48	-1.17	23.31	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	23.48	-1.17	22.31	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM16	23.52	-1.17	22.35	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM16	23.41	-1.17	22.24	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM16	23.66	-1.17	22.49	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	22.5	-1.17	21.33	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM64	22	-1.17	20.83	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM64	22.05	-1.17	20.88	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM64	22	-1.17	20.83	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	22.04	-1.17	20.87	33.01	PASS
n77(3700-3980)	15	20	647334	50@25	DFT_QAM256	19.99	-1.17	18.82	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	DFT_QAM256	19.87	-1.17	18.7	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	DFT_QAM256	20	-1.17	18.83	33.01	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	20.01	-1.17	18.84	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QPSK	22.97	-1.17	21.8	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QPSK	22.69	-1.17	21.52	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QPSK	22.92	-1.17	21.75	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	21.51	-1.17	20.34	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM16	22.52	-1.17	21.35	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM16	22.16	-1.17	20.99	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM16	22.91	-1.17	21.74	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QAM16	21.45	-1.17	20.28	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM64	21.07	-1.17	19.9	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM64	20.79	-1.17	19.62	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM64	21.06	-1.17	19.89	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QAM64	21.03	-1.17	19.86	33.01	PASS
n77(3700-3980)	15	20	647334	53@26	CP_QAM256	17.96	-1.17	16.79	33.01	PASS
n77(3700-3980)	15	20	647334	1@1	CP_QAM256	17.26	-1.17	16.09	33.01	PASS
n77(3700-3980)	15	20	647334	1@104	CP_QAM256	17.87	-1.17	16.7	33.01	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QAM256	17.94	-1.17	16.77	33.01	PASS

n77(3700-3980)	15	20	656000	50@25	DFT_BPSK	24.28	-1.17	23.11	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_BPSK	24.07	-1.17	22.9	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_BPSK	24.3	-1.17	23.13	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	23.73	-1.17	22.56	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QPSK	24.28	-1.17	23.11	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QPSK	24.1	-1.17	22.93	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QPSK	24.27	-1.17	23.1	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	23.24	-1.17	22.07	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM16	23.3	-1.17	22.13	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM16	23.19	-1.17	22.02	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM16	23.39	-1.17	22.22	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	22.27	-1.17	21.1	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM64	21.81	-1.17	20.64	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM64	21.55	-1.17	20.38	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM64	21.73	-1.17	20.56	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	21.81	-1.17	20.64	33.01	PASS
n77(3700-3980)	15	20	656000	50@25	DFT_QAM256	19.75	-1.17	18.58	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	DFT_QAM256	19.57	-1.17	18.4	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	DFT_QAM256	19.87	-1.17	18.7	33.01	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	19.79	-1.17	18.62	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QPSK	22.72	-1.17	21.55	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QPSK	22.58	-1.17	21.41	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QPSK	22.75	-1.17	21.58	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	21.26	-1.17	20.09	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM16	22.27	-1.17	21.1	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM16	22.15	-1.17	20.98	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM16	22.67	-1.17	21.5	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QAM16	21.28	-1.17	20.11	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM64	20.78	-1.17	19.61	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM64	20.63	-1.17	19.46	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM64	20.81	-1.17	19.64	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QAM64	20.79	-1.17	19.62	33.01	PASS
n77(3700-3980)	15	20	656000	53@26	CP_QAM256	17.69	-1.17	16.52	33.01	PASS
n77(3700-3980)	15	20	656000	1@1	CP_QAM256	17.4	-1.17	16.23	33.01	PASS
n77(3700-3980)	15	20	656000	1@104	CP_QAM256	17.49	-1.17	16.32	33.01	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QAM256	17.66	-1.17	16.49	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_BPSK	24.2	-1.17	23.03	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_BPSK	24.26	-1.17	23.09	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_BPSK	24.25	-1.17	23.08	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	23.73	-1.17	22.56	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QPSK	24.24	-1.17	23.07	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QPSK	24.08	-1.17	22.91	33.01	PASS

n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	23.21	-1.17	22.04	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM16	23.18	-1.17	22.01	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM16	23.29	-1.17	22.12	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM16	23.26	-1.17	22.09	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	22.21	-1.17	21.04	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM64	21.73	-1.17	20.56	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM64	21.72	-1.17	20.55	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM64	21.63	-1.17	20.46	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	21.8	-1.17	20.63	33.01	PASS
n77(3700-3980)	15	20	664666	50@25	DFT_QAM256	19.68	-1.17	18.51	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	DFT_QAM256	19.75	-1.17	18.58	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	DFT_QAM256	19.84	-1.17	18.67	33.01	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	19.74	-1.17	18.57	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QPSK	22.66	-1.17	21.49	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QPSK	22.75	-1.17	21.58	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QPSK	22.67	-1.17	21.5	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	21.22	-1.17	20.05	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM16	22.21	-1.17	21.04	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM16	22.68	-1.17	21.51	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM16	22.24	-1.17	21.07	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QAM16	21.19	-1.17	20.02	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM64	20.72	-1.17	19.55	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM64	20.67	-1.17	19.5	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM64	20.68	-1.17	19.51	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QAM64	20.73	-1.17	19.56	33.01	PASS
n77(3700-3980)	15	20	664666	53@26	CP_QAM256	17.62	-1.17	16.45	33.01	PASS
n77(3700-3980)	15	20	664666	1@1	CP_QAM256	17.46	-1.17	16.29	33.01	PASS
n77(3700-3980)	15	20	664666	1@104	CP_QAM256	17.45	-1.17	16.28	33.01	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QAM256	17.7	-1.17	16.53	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_BPSK	24.54	-1.17	23.37	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_BPSK	24.24	-1.17	23.07	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_BPSK	24.51	-1.17	23.34	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	23.99	-1.17	22.82	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QPSK	24.54	-1.17	23.37	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QPSK	24.13	-1.17	22.96	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QPSK	24.39	-1.17	23.22	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	23.51	-1.17	22.34	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM16	23.54	-1.17	22.37	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM16	23.33	-1.17	22.16	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM16	23.56	-1.17	22.39	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	22.47	-1.17	21.3	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM64	22.07	-1.17	20.9	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM64	21.63	-1.17	20.46	33.01	PASS

n77(3700-3980)	15	30	647668	1@158	DFT_QAM64	21.92	-1.17	20.75	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	21.97	-1.17	20.8	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	DFT_QAM256	20.01	-1.17	18.84	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	DFT_QAM256	19.83	-1.17	18.66	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	DFT_QAM256	20.08	-1.17	18.91	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	19.96	-1.17	18.79	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QPSK	23.02	-1.17	21.85	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QPSK	22.7	-1.17	21.53	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QPSK	22.94	-1.17	21.77	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	21.43	-1.17	20.26	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM16	22.49	-1.17	21.32	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM16	22.32	-1.17	21.15	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM16	22.55	-1.17	21.38	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QAM16	21.44	-1.17	20.27	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM64	21	-1.17	19.83	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM64	20.67	-1.17	19.5	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM64	21.31	-1.17	20.14	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QAM64	20.93	-1.17	19.76	33.01	PASS
n77(3700-3980)	15	30	647668	80@40	CP_QAM256	18.05	-1.17	16.88	33.01	PASS
n77(3700-3980)	15	30	647668	1@1	CP_QAM256	17.6	-1.17	16.43	33.01	PASS
n77(3700-3980)	15	30	647668	1@158	CP_QAM256	17.83	-1.17	16.66	33.01	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QAM256	18.02	-1.17	16.85	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_BPSK	24.2	-1.17	23.03	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_BPSK	23.97	-1.17	22.8	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_BPSK	24.16	-1.17	22.99	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	23.66	-1.17	22.49	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QPSK	24.27	-1.17	23.1	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QPSK	24	-1.17	22.83	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QPSK	24.18	-1.17	23.01	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	23.21	-1.17	22.04	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM16	23.22	-1.17	22.05	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM16	23	-1.17	21.83	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM16	23.27	-1.17	22.1	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	22.14	-1.17	20.97	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM64	21.77	-1.17	20.6	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM64	21.44	-1.17	20.27	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM64	21.97	-1.17	20.8	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	21.66	-1.17	20.49	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	DFT_QAM256	19.71	-1.17	18.54	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	DFT_QAM256	19.65	-1.17	18.48	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	DFT_QAM256	19.62	-1.17	18.45	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	19.61	-1.17	18.44	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QPSK	22.67	-1.17	21.5	33.01	PASS

n77(3700-3980)	15	30	656000	1@1	CP_QPSK	22.52	-1.17	21.35	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QPSK	22.66	-1.17	21.49	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	21.16	-1.17	19.99	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM16	22.11	-1.17	20.94	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM16	22.38	-1.17	21.21	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM16	22.51	-1.17	21.34	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QAM16	21.16	-1.17	19.99	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM64	20.72	-1.17	19.55	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM64	20.5	-1.17	19.33	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM64	21.14	-1.17	19.97	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QAM64	20.69	-1.17	19.52	33.01	PASS
n77(3700-3980)	15	30	656000	80@40	CP_QAM256	17.74	-1.17	16.57	33.01	PASS
n77(3700-3980)	15	30	656000	1@1	CP_QAM256	17.21	-1.17	16.04	33.01	PASS
n77(3700-3980)	15	30	656000	1@158	CP_QAM256	17.63	-1.17	16.46	33.01	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QAM256	17.73	-1.17	16.56	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_BPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_BPSK	24.1	-1.17	22.93	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_BPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	23.74	-1.17	22.57	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QPSK	24.19	-1.17	23.02	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QPSK	24.08	-1.17	22.91	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	23.24	-1.17	22.07	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM16	23.19	-1.17	22.02	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM16	23.18	-1.17	22.01	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM16	23.2	-1.17	22.03	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	22.19	-1.17	21.02	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM64	21.75	-1.17	20.58	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM64	21.56	-1.17	20.39	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM64	21.58	-1.17	20.41	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	21.74	-1.17	20.57	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	DFT_QAM256	19.75	-1.17	18.58	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	DFT_QAM256	19.58	-1.17	18.41	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	DFT_QAM256	19.78	-1.17	18.61	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	19.73	-1.17	18.56	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QPSK	22.74	-1.17	21.57	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QPSK	22.69	-1.17	21.52	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QPSK	22.65	-1.17	21.48	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	21.18	-1.17	20.01	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM16	22.21	-1.17	21.04	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM16	22.35	-1.17	21.18	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM16	22.54	-1.17	21.37	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QAM16	21.19	-1.17	20.02	33.01	PASS

n77(3700-3980)	15	30	664332	80@40	CP_QAM64	20.74	-1.17	19.57	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM64	20.65	-1.17	19.48	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM64	21.16	-1.17	19.99	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QAM64	20.7	-1.17	19.53	33.01	PASS
n77(3700-3980)	15	30	664332	80@40	CP_QAM256	17.74	-1.17	16.57	33.01	PASS
n77(3700-3980)	15	30	664332	1@1	CP_QAM256	17.52	-1.17	16.35	33.01	PASS
n77(3700-3980)	15	30	664332	1@158	CP_QAM256	17.31	-1.17	16.14	33.01	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QAM256	17.73	-1.17	16.56	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_BPSK	24.57	-1.17	23.4	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_BPSK	24.23	-1.17	23.06	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_BPSK	24.43	-1.17	23.26	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_BPSK	23.99	-1.17	22.82	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QPSK	24.57	-1.17	23.4	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QPSK	24.2	-1.17	23.03	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QPSK	24.39	-1.17	23.22	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	23.47	-1.17	22.3	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM16	23.56	-1.17	22.39	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM16	23.23	-1.17	22.06	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM16	23.56	-1.17	22.39	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	22.44	-1.17	21.27	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM64	22.04	-1.17	20.87	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM64	21.66	-1.17	20.49	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM64	22.18	-1.17	21.01	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	21.95	-1.17	20.78	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	DFT_QAM256	20.04	-1.17	18.87	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	DFT_QAM256	19.81	-1.17	18.64	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	DFT_QAM256	19.85	-1.17	18.68	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	19.98	-1.17	18.81	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QPSK	22.98	-1.17	21.81	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QPSK	22.78	-1.17	21.61	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QPSK	22.98	-1.17	21.81	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	21.45	-1.17	20.28	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM16	22.51	-1.17	21.34	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM16	22.45	-1.17	21.28	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM16	22.6	-1.17	21.43	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QAM16	21.46	-1.17	20.29	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM64	21.05	-1.17	19.88	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM64	21.2	-1.17	20.03	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM64	20.9	-1.17	19.73	33.01	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QAM64	20.93	-1.17	19.76	33.01	PASS
n77(3700-3980)	15	40	648000	108@54	CP_QAM256	18.09	-1.17	16.92	33.01	PASS
n77(3700-3980)	15	40	648000	1@1	CP_QAM256	17.36	-1.17	16.19	33.01	PASS
n77(3700-3980)	15	40	648000	1@214	CP_QAM256	17.8	-1.17	16.63	33.01	PASS

n77(3700-3980)	15	40	648000	216@0	CP_QAM256	18.05	-1.17	16.88	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_BPSK	24.25	-1.17	23.08	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_BPSK	23.99	-1.17	22.82	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_BPSK	24.1	-1.17	22.93	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	23.65	-1.17	22.48	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QPSK	24.16	-1.17	22.99	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QPSK	23.89	-1.17	22.72	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QPSK	24.07	-1.17	22.9	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	23.13	-1.17	21.96	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM16	23.21	-1.17	22.04	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM16	23.16	-1.17	21.99	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM16	23.31	-1.17	22.14	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	22.15	-1.17	20.98	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM64	21.74	-1.17	20.57	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM64	21.82	-1.17	20.65	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM64	21.61	-1.17	20.44	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	21.66	-1.17	20.49	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	DFT_QAM256	19.7	-1.17	18.53	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	DFT_QAM256	19.61	-1.17	18.44	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	DFT_QAM256	19.57	-1.17	18.4	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	19.68	-1.17	18.51	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QPSK	22.67	-1.17	21.5	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QPSK	22.51	-1.17	21.34	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QPSK	22.7	-1.17	21.53	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	21.2	-1.17	20.03	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM16	22.19	-1.17	21.02	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM16	22.34	-1.17	21.17	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM16	22.03	-1.17	20.86	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QAM16	21.16	-1.17	19.99	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM64	20.69	-1.17	19.52	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM64	20.88	-1.17	19.71	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM64	20.58	-1.17	19.41	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QAM64	20.67	-1.17	19.5	33.01	PASS
n77(3700-3980)	15	40	656000	108@54	CP_QAM256	17.78	-1.17	16.61	33.01	PASS
n77(3700-3980)	15	40	656000	1@1	CP_QAM256	17.49	-1.17	16.32	33.01	PASS
n77(3700-3980)	15	40	656000	1@214	CP_QAM256	17.61	-1.17	16.44	33.01	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QAM256	17.78	-1.17	16.61	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_BPSK	24.28	-1.17	23.11	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_BPSK	23.92	-1.17	22.75	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_BPSK	24.23	-1.17	23.06	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	23.71	-1.17	22.54	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QPSK	24.26	-1.17	23.09	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QPSK	23.82	-1.17	22.65	33.01	PASS

n77(3700-3980)	15	40	664000	1@214	DFT_QPSK	24.15	-1.17	22.98	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	23.23	-1.17	22.06	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM16	23.27	-1.17	22.1	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM16	23.17	-1.17	22	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM16	23.24	-1.17	22.07	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	22.19	-1.17	21.02	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM64	21.79	-1.17	20.62	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM64	21.36	-1.17	20.19	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM64	21.61	-1.17	20.44	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	21.71	-1.17	20.54	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	DFT_QAM256	19.81	-1.17	18.64	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	DFT_QAM256	19.57	-1.17	18.4	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	DFT_QAM256	19.66	-1.17	18.49	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	19.7	-1.17	18.53	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QPSK	22.69	-1.17	21.52	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QPSK	22.49	-1.17	21.32	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QPSK	22.61	-1.17	21.44	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	21.19	-1.17	20.02	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM16	22.23	-1.17	21.06	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM16	21.96	-1.17	20.79	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM16	22.21	-1.17	21.04	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QAM16	21.18	-1.17	20.01	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM64	20.76	-1.17	19.59	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM64	20.4	-1.17	19.23	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM64	21.06	-1.17	19.89	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QAM64	20.67	-1.17	19.5	33.01	PASS
n77(3700-3980)	15	40	664000	108@54	CP_QAM256	17.67	-1.17	16.5	33.01	PASS
n77(3700-3980)	15	40	664000	1@1	CP_QAM256	17.2	-1.17	16.03	33.01	PASS
n77(3700-3980)	15	40	664000	1@214	CP_QAM256	17.6	-1.17	16.43	33.01	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QAM256	17.71	-1.17	16.54	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_BPSK	24.52	-1.17	23.35	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_BPSK	24.09	-1.17	22.92	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_BPSK	24.44	-1.17	23.27	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	23.96	-1.17	22.79	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QPSK	24.54	-1.17	23.37	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QPSK	24.12	-1.17	22.95	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QPSK	24.39	-1.17	23.22	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	23.5	-1.17	22.33	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM16	23.51	-1.17	22.34	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM16	23.27	-1.17	22.1	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM16	23.52	-1.17	22.35	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	22.5	-1.17	21.33	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM64	22.02	-1.17	20.85	33.01	PASS

n77(3700-3980)	15	50	648334	1@1	DFT_QAM64	22.03	-1.17	20.86	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM64	21.9	-1.17	20.73	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	22	-1.17	20.83	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	DFT_QAM256	20.03	-1.17	18.86	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	DFT_QAM256	19.77	-1.17	18.6	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	DFT_QAM256	20.07	-1.17	18.9	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	19.98	-1.17	18.81	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QPSK	23.01	-1.17	21.84	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QPSK	22.65	-1.17	21.48	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QPSK	22.91	-1.17	21.74	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	21.47	-1.17	20.3	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM16	22.51	-1.17	21.34	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM16	22.57	-1.17	21.4	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM16	22.33	-1.17	21.16	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QAM16	21.43	-1.17	20.26	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM64	21.02	-1.17	19.85	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM64	20.67	-1.17	19.5	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM64	20.88	-1.17	19.71	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QAM64	20.96	-1.17	19.79	33.01	PASS
n77(3700-3980)	15	50	648334	135@67	CP_QAM256	18.08	-1.17	16.91	33.01	PASS
n77(3700-3980)	15	50	648334	1@1	CP_QAM256	17.55	-1.17	16.38	33.01	PASS
n77(3700-3980)	15	50	648334	1@268	CP_QAM256	17.78	-1.17	16.61	33.01	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QAM256	18.02	-1.17	16.85	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	24.18	-1.17	23.01	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_BPSK	23.85	-1.17	22.68	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_BPSK	24.1	-1.17	22.93	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	23.67	-1.17	22.5	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	24.21	-1.17	23.04	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QPSK	23.88	-1.17	22.71	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QPSK	24.04	-1.17	22.87	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	23.14	-1.17	21.97	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM16	23.16	-1.17	21.99	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM16	23	-1.17	21.83	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM16	23.38	-1.17	22.21	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	22.13	-1.17	20.96	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM64	21.64	-1.17	20.47	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM64	21.34	-1.17	20.17	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM64	21.53	-1.17	20.36	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	21.65	-1.17	20.48	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QAM256	19.67	-1.17	18.5	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	DFT_QAM256	19.38	-1.17	18.21	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	DFT_QAM256	19.74	-1.17	18.57	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	19.66	-1.17	18.49	33.01	PASS

n77(3700-3980)	15	50	656000	135@67	CP_QPSK	22.66	-1.17	21.49	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QPSK	22.4	-1.17	21.23	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QPSK	22.6	-1.17	21.43	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	21.17	-1.17	20	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM16	22.17	-1.17	21	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM16	22.06	-1.17	20.89	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM16	22.16	-1.17	20.99	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QAM16	21.14	-1.17	19.97	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM64	20.7	-1.17	19.53	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM64	20.86	-1.17	19.69	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM64	21.08	-1.17	19.91	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QAM64	20.61	-1.17	19.44	33.01	PASS
n77(3700-3980)	15	50	656000	135@67	CP_QAM256	17.8	-1.17	16.63	33.01	PASS
n77(3700-3980)	15	50	656000	1@1	CP_QAM256	17.36	-1.17	16.19	33.01	PASS
n77(3700-3980)	15	50	656000	1@268	CP_QAM256	17.53	-1.17	16.36	33.01	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QAM256	17.68	-1.17	16.51	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_BPSK	24.22	-1.17	23.05	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_BPSK	23.9	-1.17	22.73	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_BPSK	24.11	-1.17	22.94	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	23.61	-1.17	22.44	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QPSK	24.28	-1.17	23.11	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QPSK	23.73	-1.17	22.56	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QPSK	24.03	-1.17	22.86	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	23.09	-1.17	21.92	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM16	23.22	-1.17	22.05	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM16	22.86	-1.17	21.69	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM16	23.13	-1.17	21.96	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	22.07	-1.17	20.9	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM64	21.71	-1.17	20.54	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM64	21.2	-1.17	20.03	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM64	21.53	-1.17	20.36	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	21.56	-1.17	20.39	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	DFT_QAM256	19.74	-1.17	18.57	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	DFT_QAM256	19.4	-1.17	18.23	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	DFT_QAM256	19.59	-1.17	18.42	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	19.62	-1.17	18.45	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QPSK	22.71	-1.17	21.54	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QPSK	22.23	-1.17	21.06	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QPSK	22.57	-1.17	21.4	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	21.05	-1.17	19.88	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM16	22.13	-1.17	20.96	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM16	22.21	-1.17	21.04	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM16	22.13	-1.17	20.96	33.01	PASS

n77(3700-3980)	15	50	663666	270@0	CP_QAM16	21.07	-1.17	19.9	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM64	20.69	-1.17	19.52	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM64	20.29	-1.17	19.12	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM64	20.95	-1.17	19.78	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QAM64	20.57	-1.17	19.4	33.01	PASS
n77(3700-3980)	15	50	663666	135@67	CP_QAM256	17.69	-1.17	16.52	33.01	PASS
n77(3700-3980)	15	50	663666	1@1	CP_QAM256	17.08	-1.17	15.91	33.01	PASS
n77(3700-3980)	15	50	663666	1@268	CP_QAM256	17.52	-1.17	16.35	33.01	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QAM256	17.65	-1.17	16.48	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	3.82	-6.31	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	3.45	-7.67	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	4.53	-7.21	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.82	-6.89	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	3.45	-8.41	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	4.53	-9.29	0.00		PASS

Note: Only the worst case shown in the report.

NV:

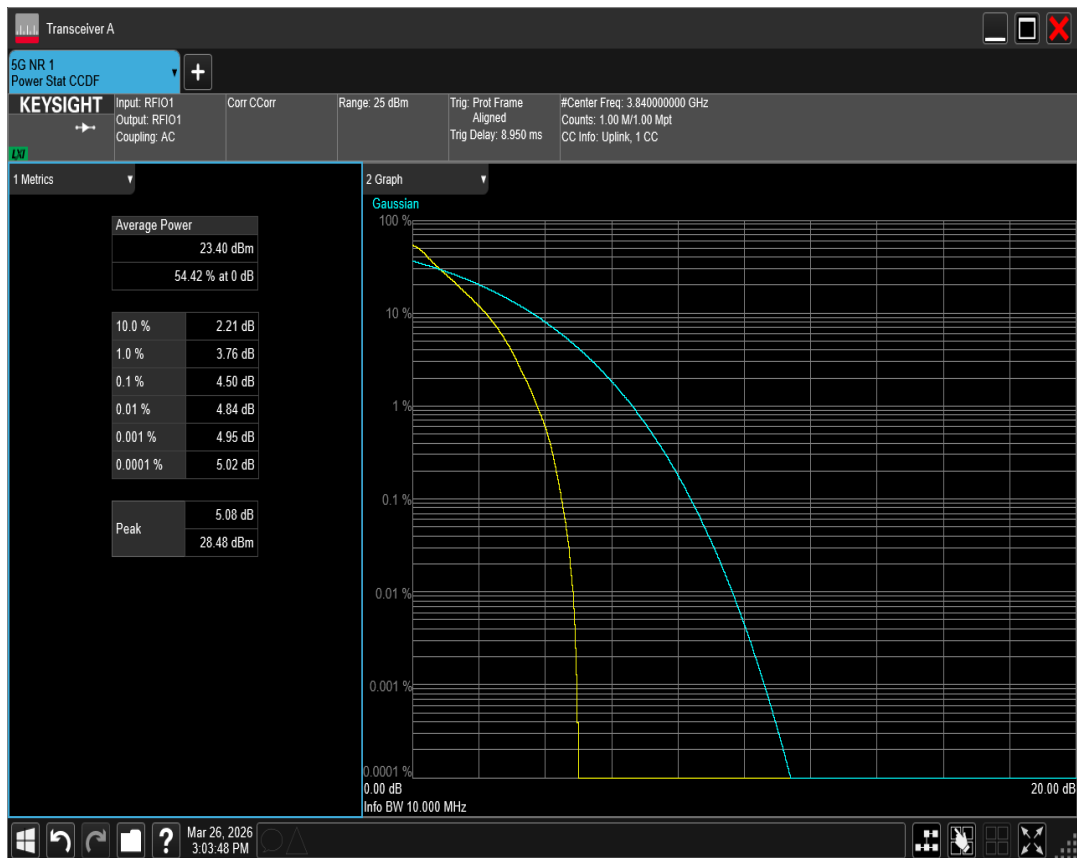
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-30	-5.18	0.00	Within authorized band for 5G NR n77	PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-20	-8.7	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	-10	-7.97	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	0	-6.71	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	10	-6.06	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	20	-6.87	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	30	-6.49	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	40	4.87	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_BPSK	50	-7.68	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-30	-7.88	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-20	-9.59	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	-10	-9.76	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	0	-8.05	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	10	-9.51	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	20	-3.81	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	30	-6.34	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	40	-5.06	0.00		PASS
n77(3700-3980)	15	50	656000	135@67	DFT_QPSK	50	-6.04	0.00		PASS

Note: Only the worst case shown in the report.

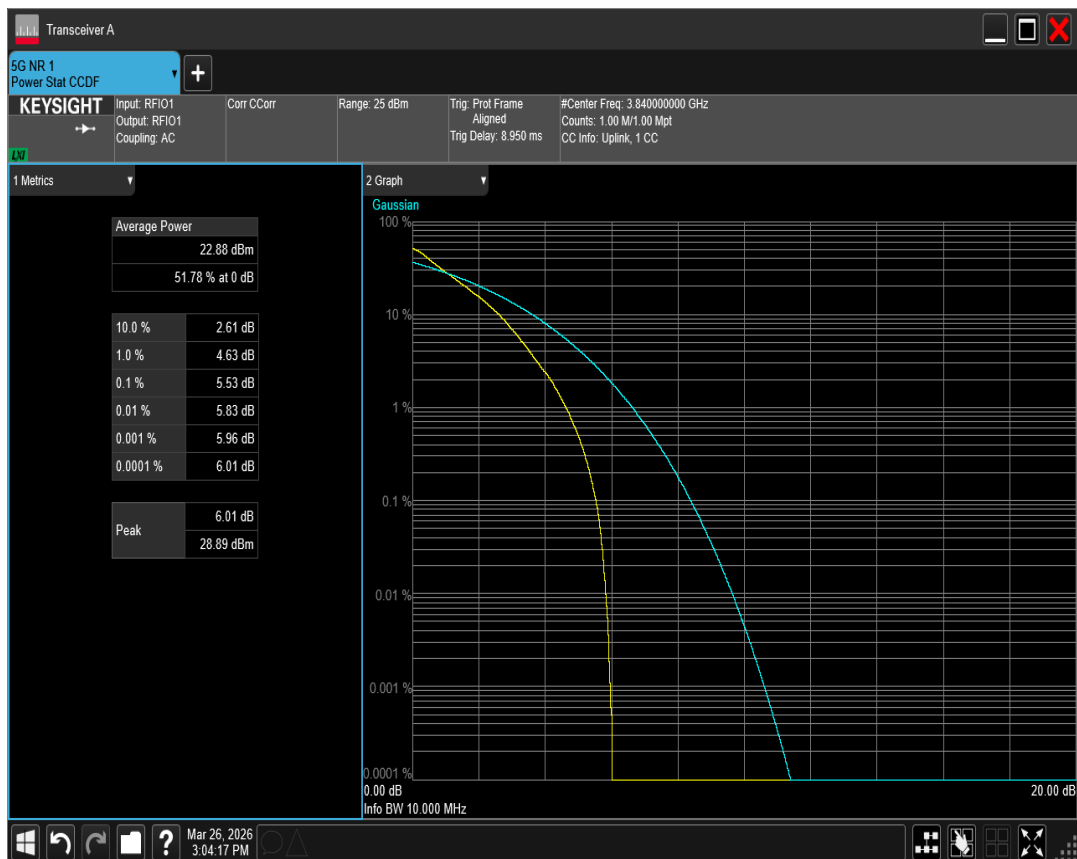
3 Peak-to-Average Ratio for NR FR1

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	4.50	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	5.53	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	6.20	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	6.66	13	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	6.99	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	4.42	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	5.44	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	6.10	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	6.40	13	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	4.46	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	6.14	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	7.00	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	4.39	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	5.50	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	6.37	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	6.48	13	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	6.89	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	4.73	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	5.54	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	6.43	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	6.51	13	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	6.95	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	4.85	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	5.61	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	6.34	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	6.48	13	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	6.82	13	PASS

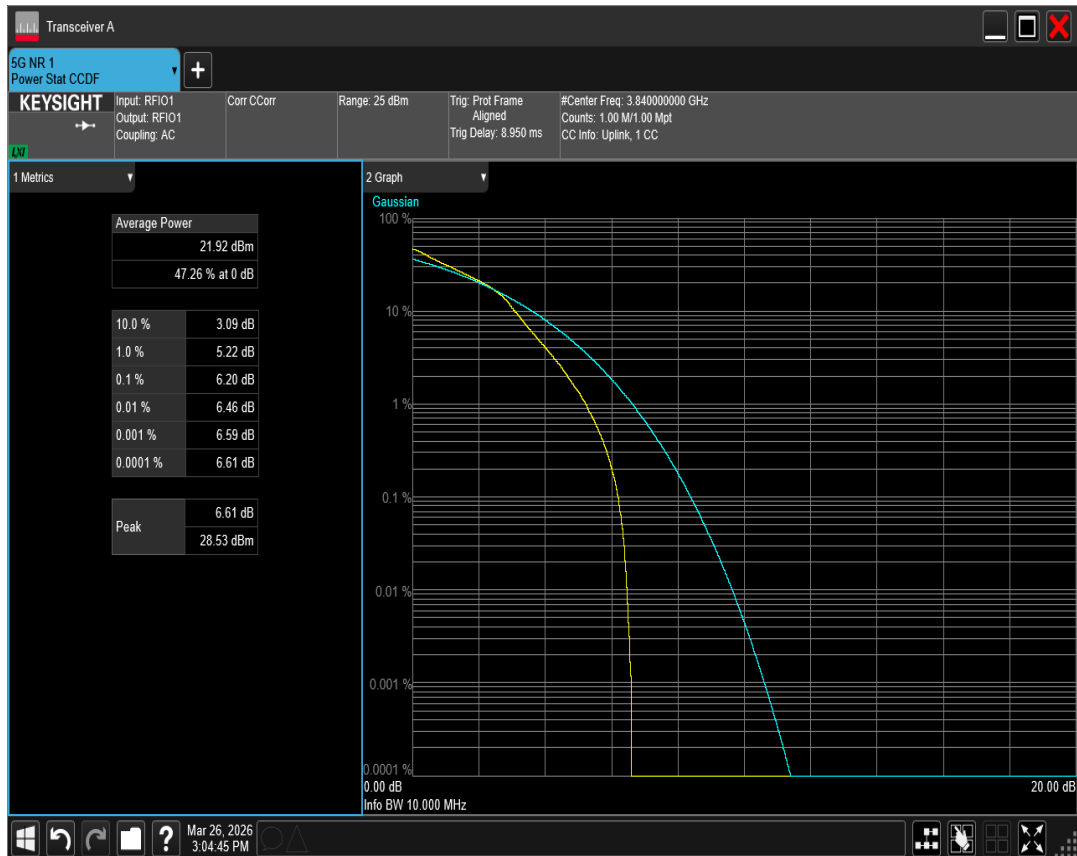
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



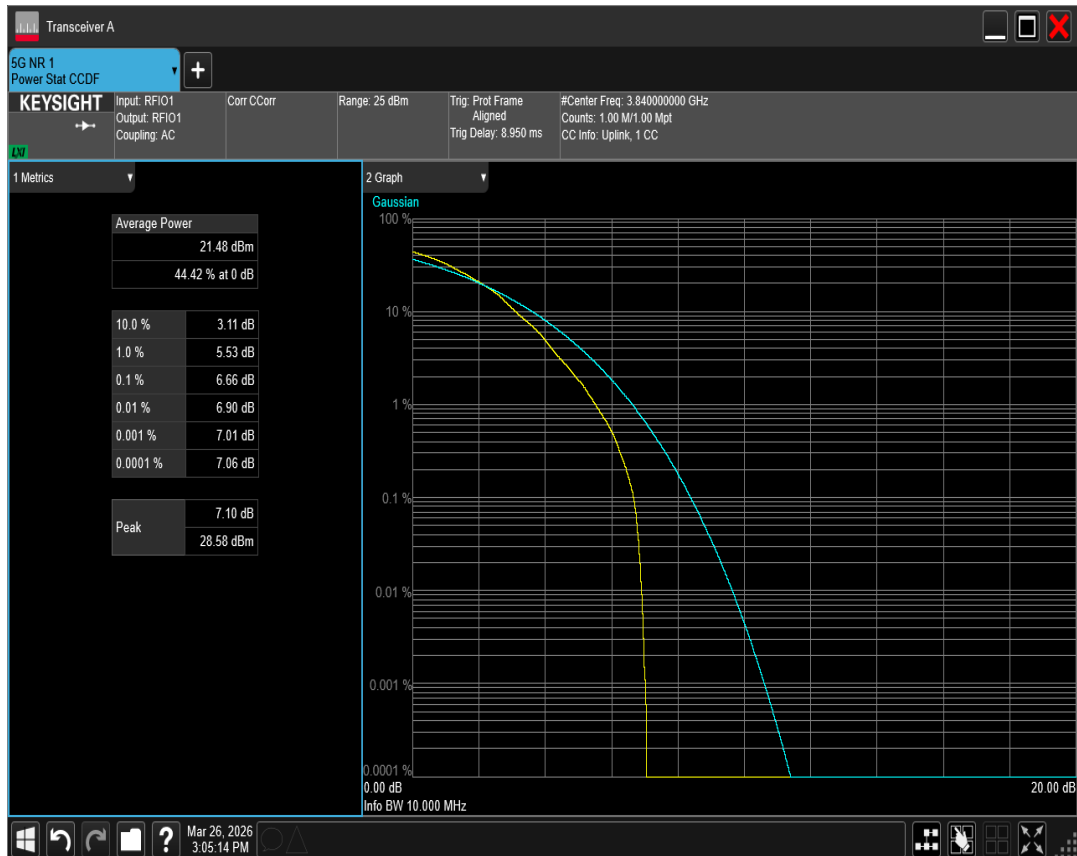
n77(3700-3980) SCS=15kHz DFT_QPSK BW=10MHz Channel=656000 RB=50@0



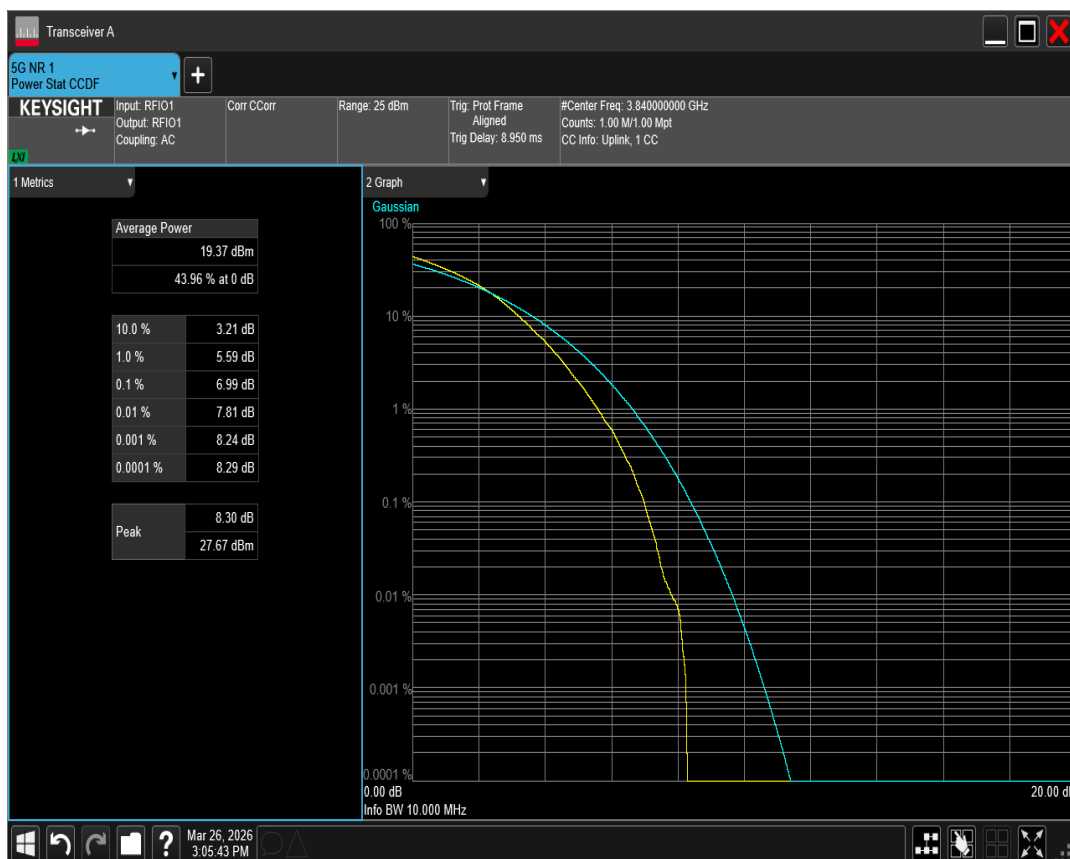
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=656000 RB=50@0



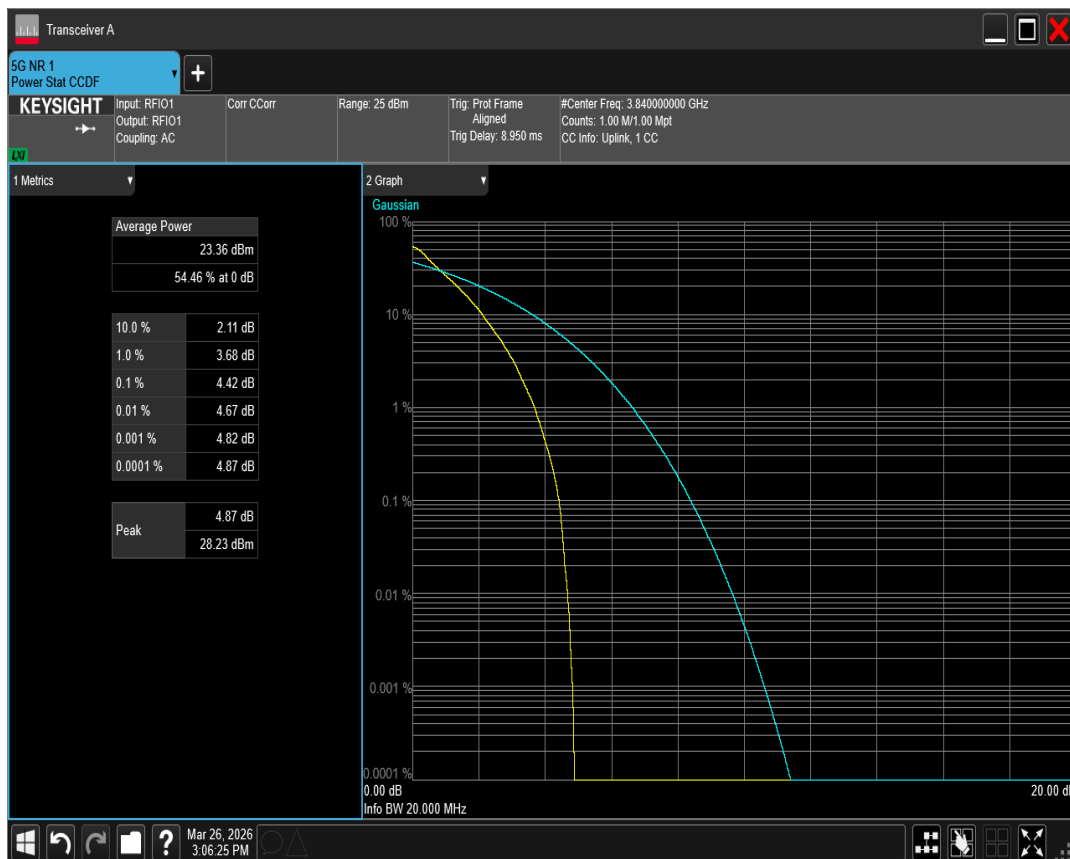
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=656000 RB=50@0



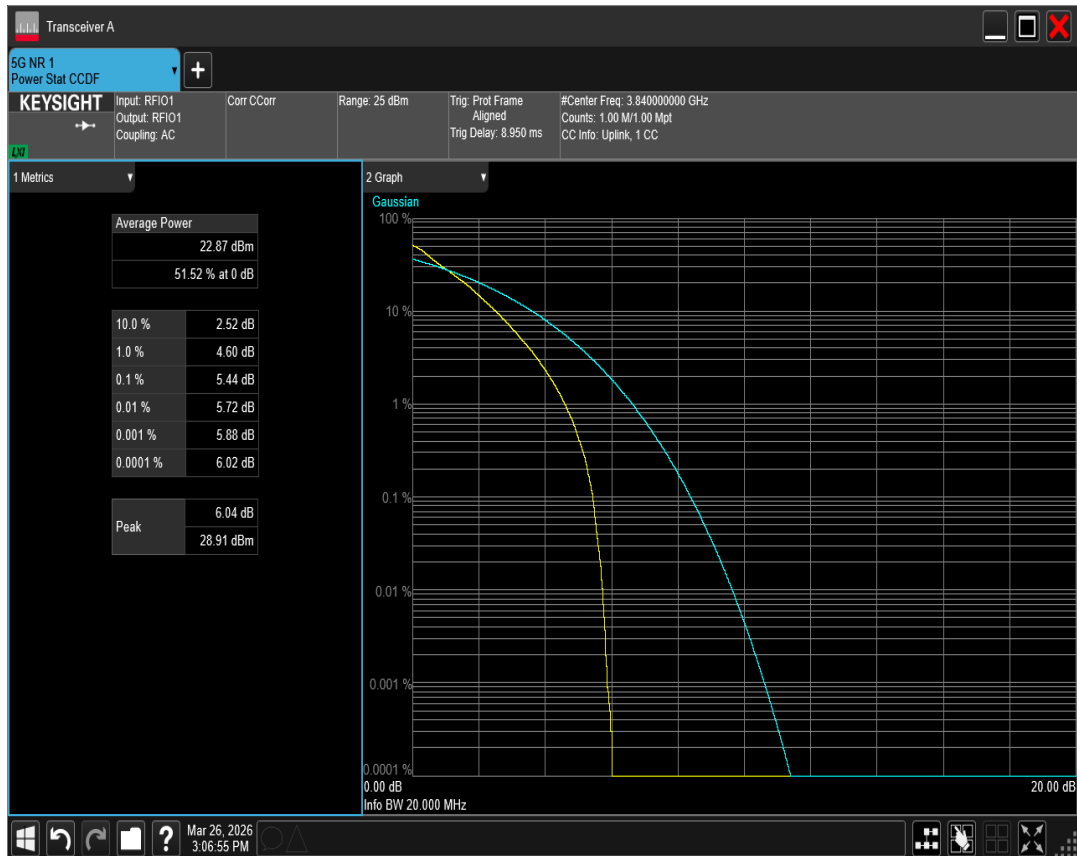
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=656000 RB=50@0



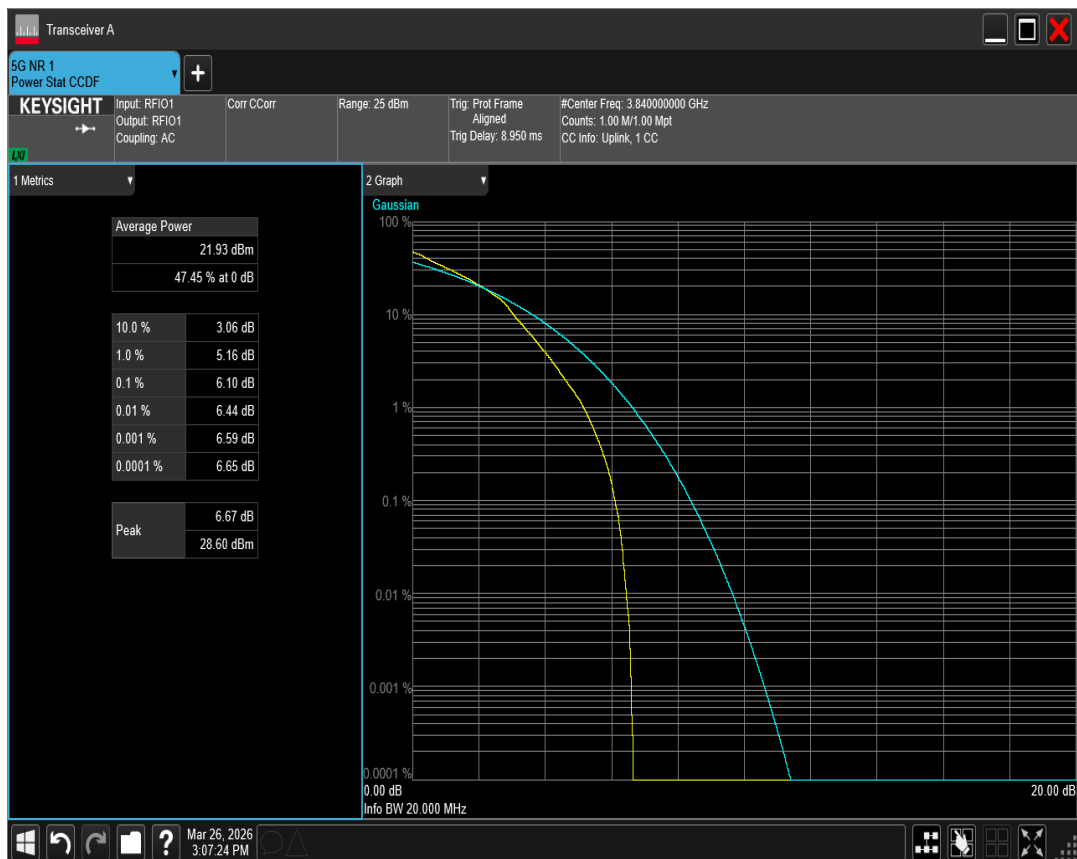
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=656000 RB=75@0



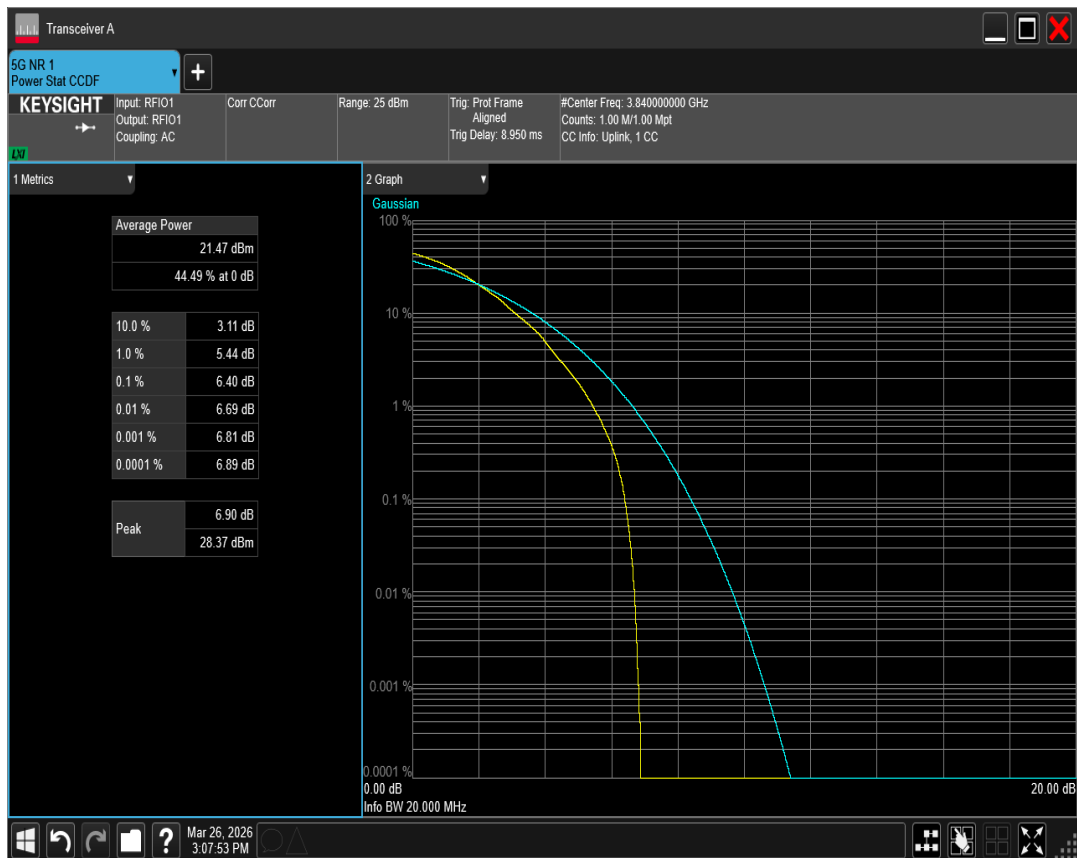
n77(3700-3980) SCS=15kHz DFT_QPSK BW=15MHz Channel=656000 RB=75@0



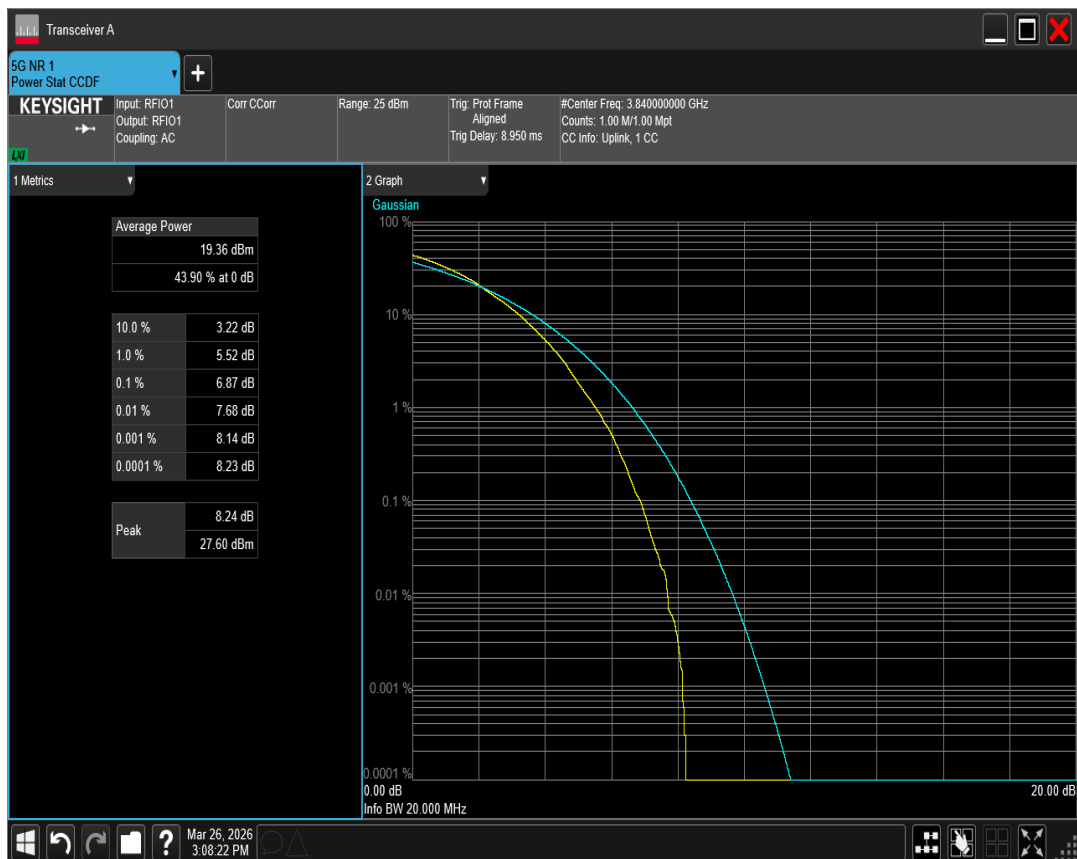
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=656000 RB=75@0



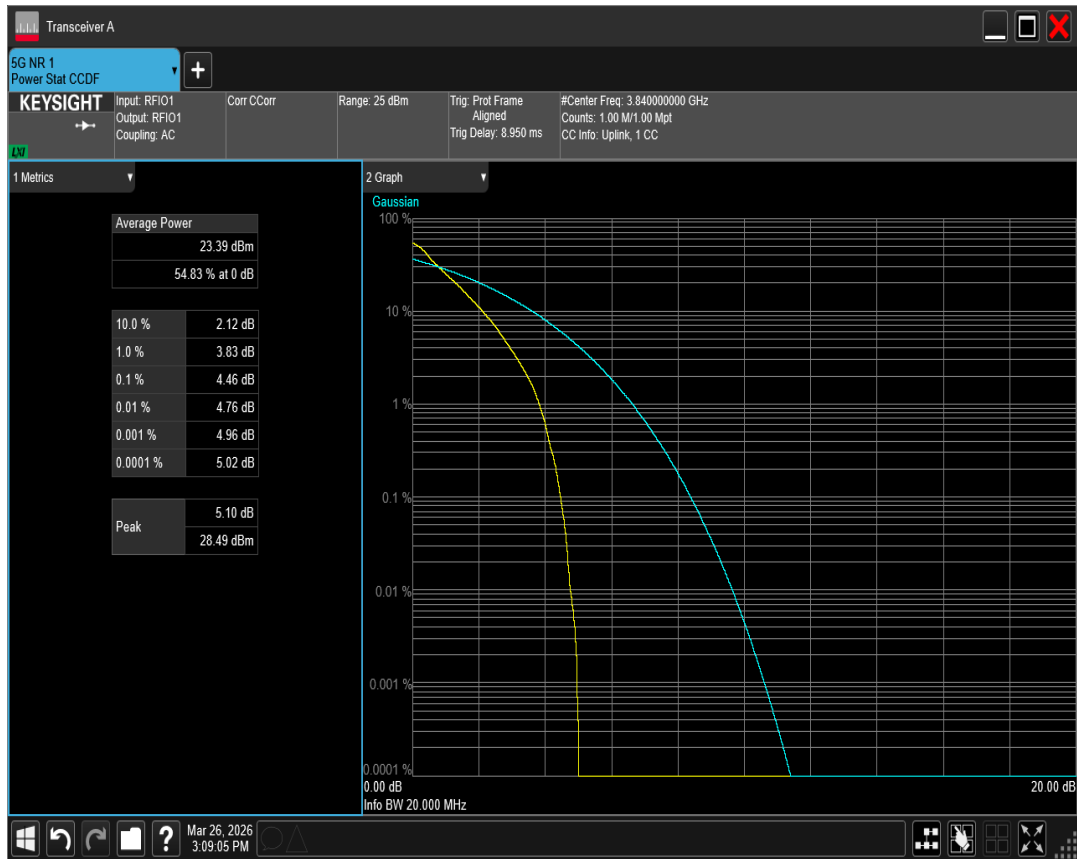
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



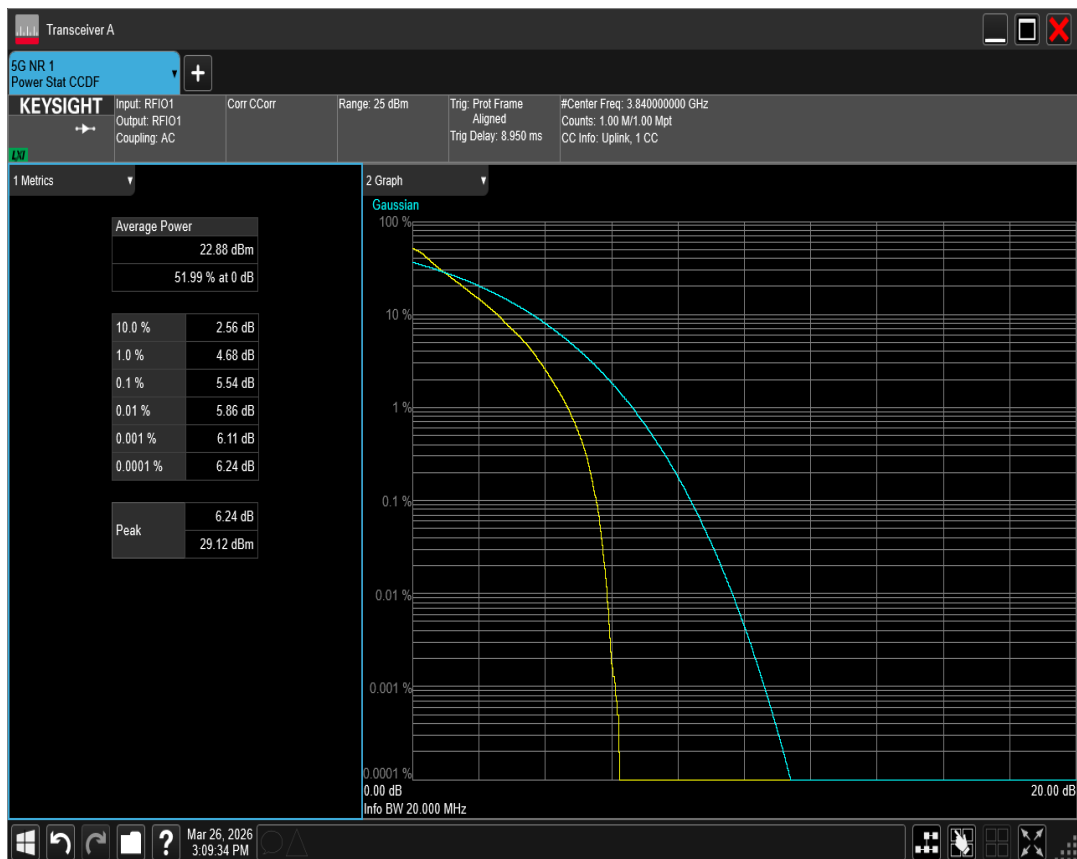
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



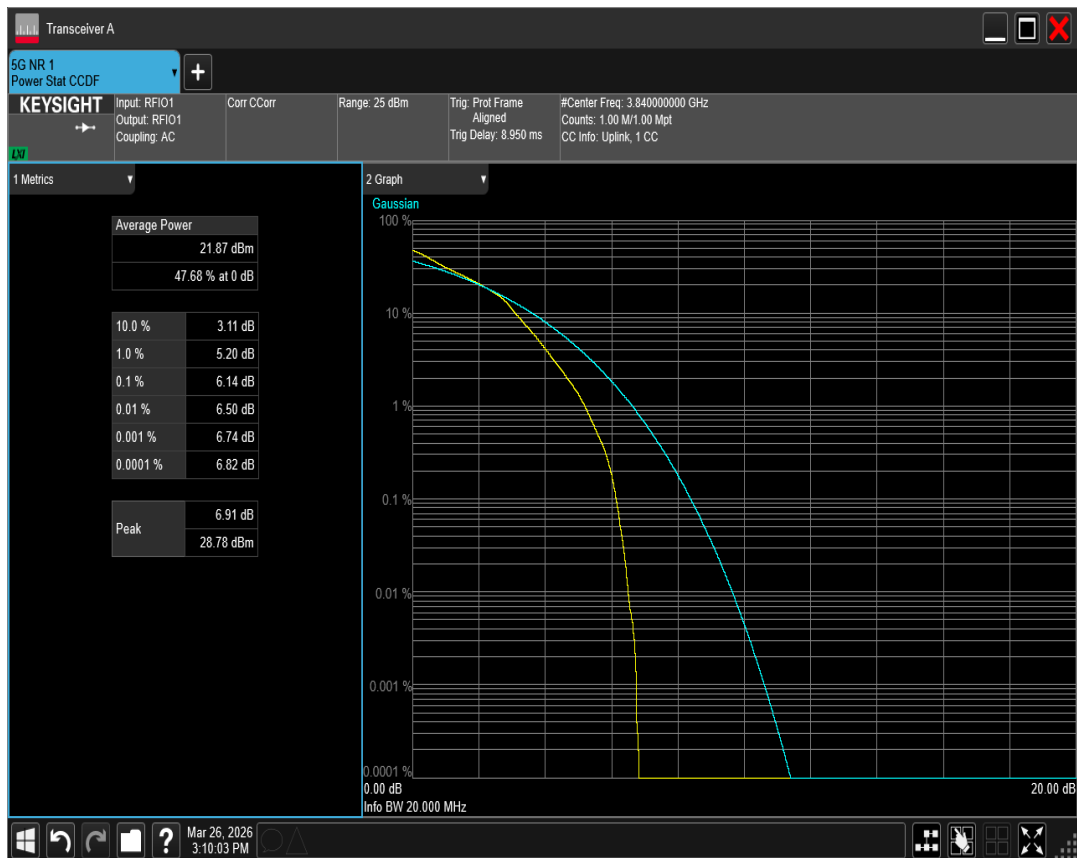
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=656000 RB=100@0



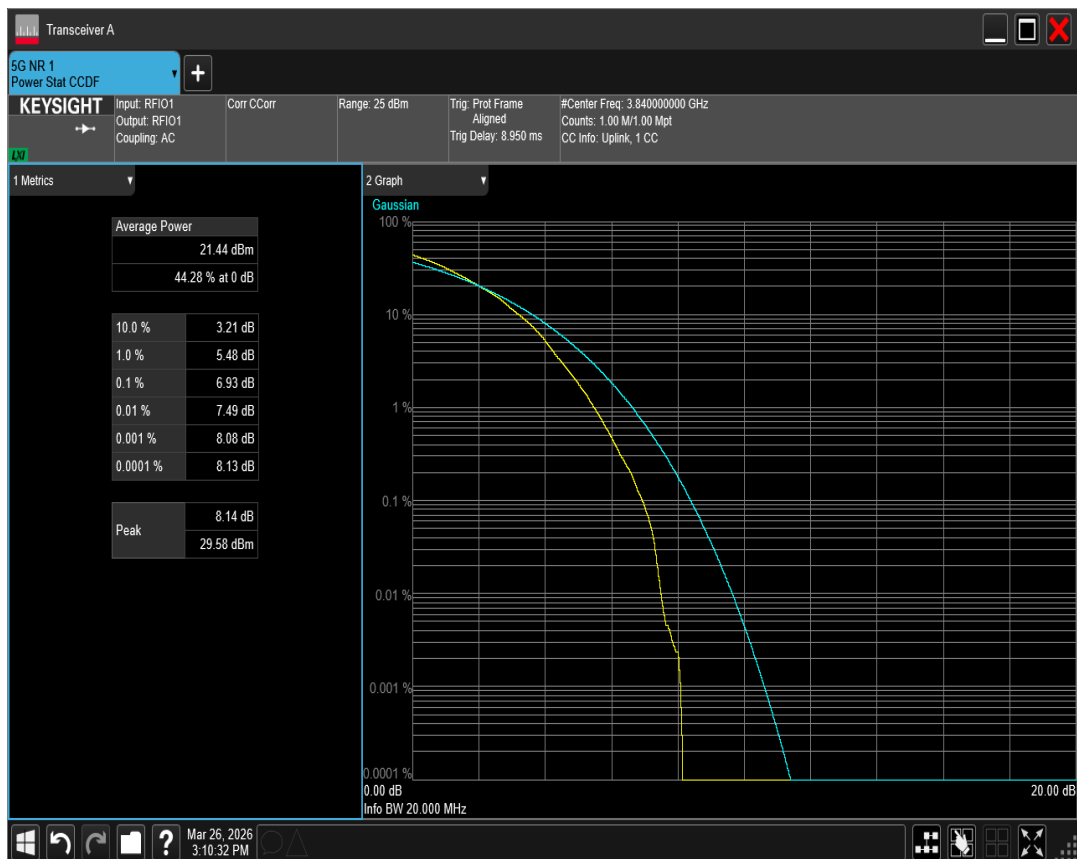
n77(3700-3980) SCS=15kHz DFT_QPSK BW=20MHz Channel=656000 RB=100@0



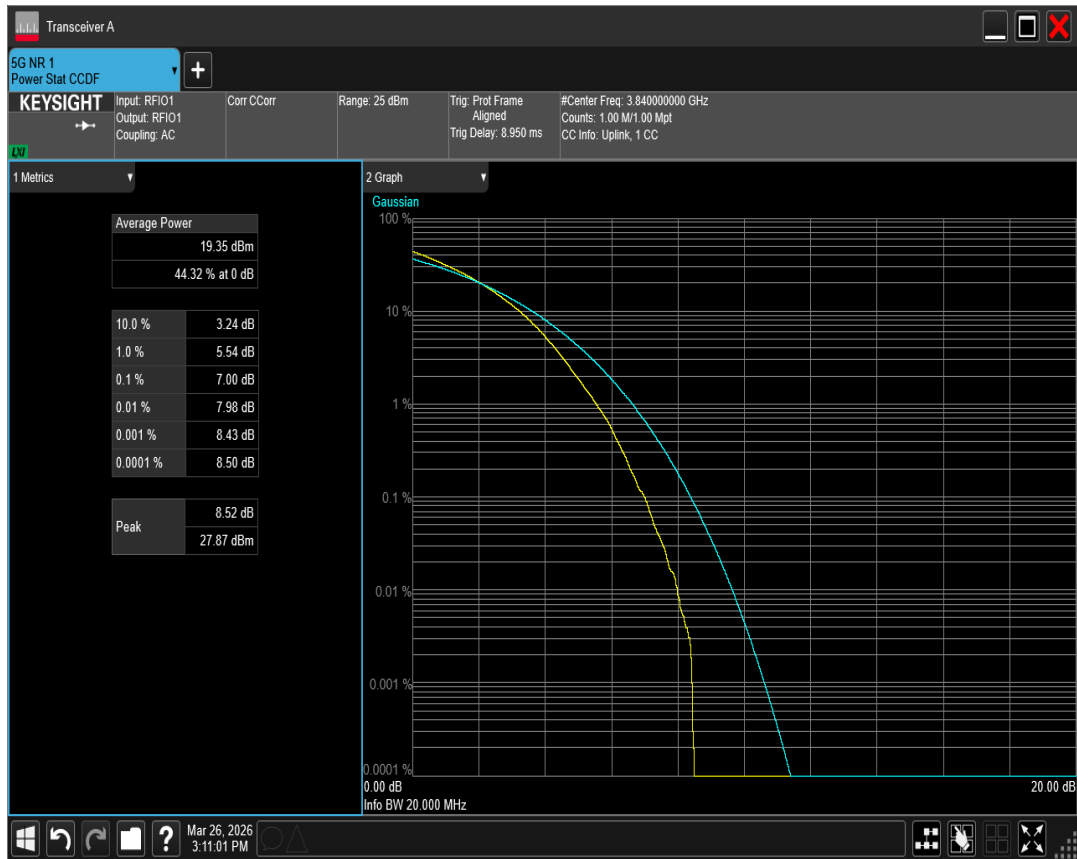
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=20MHz Channel=656000 RB=100@0



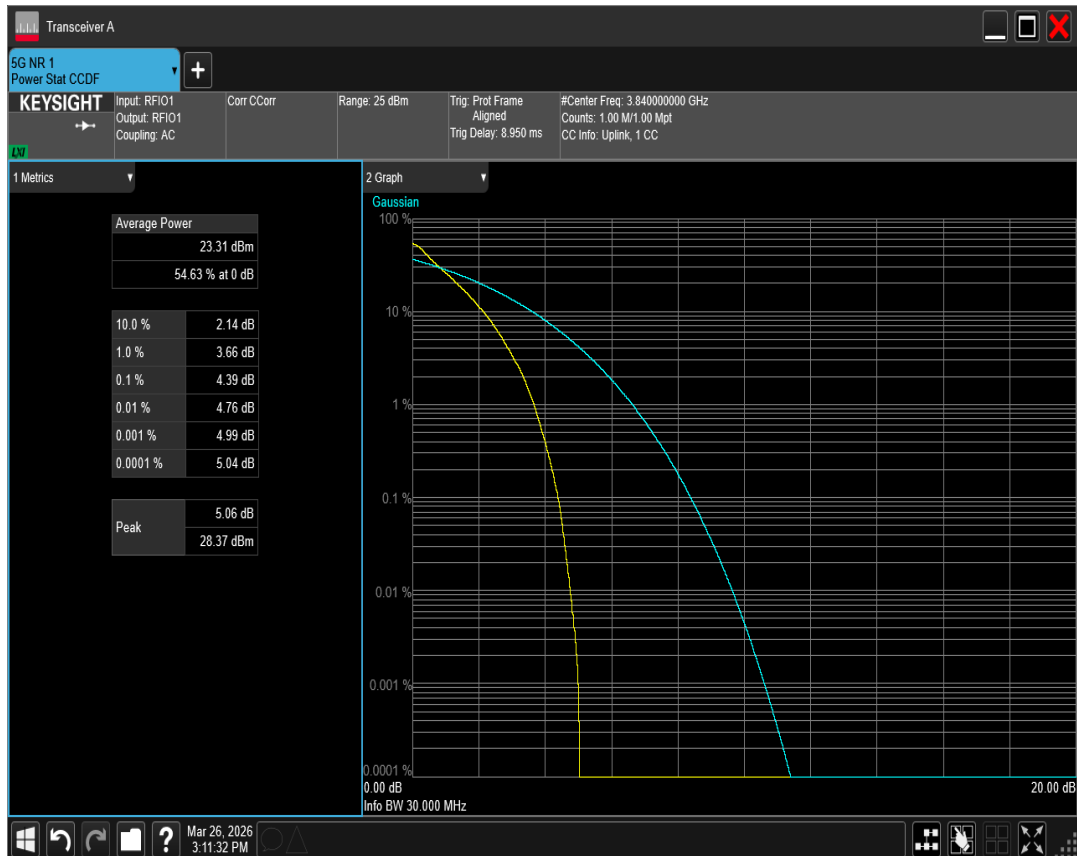
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=656000 RB=100@0



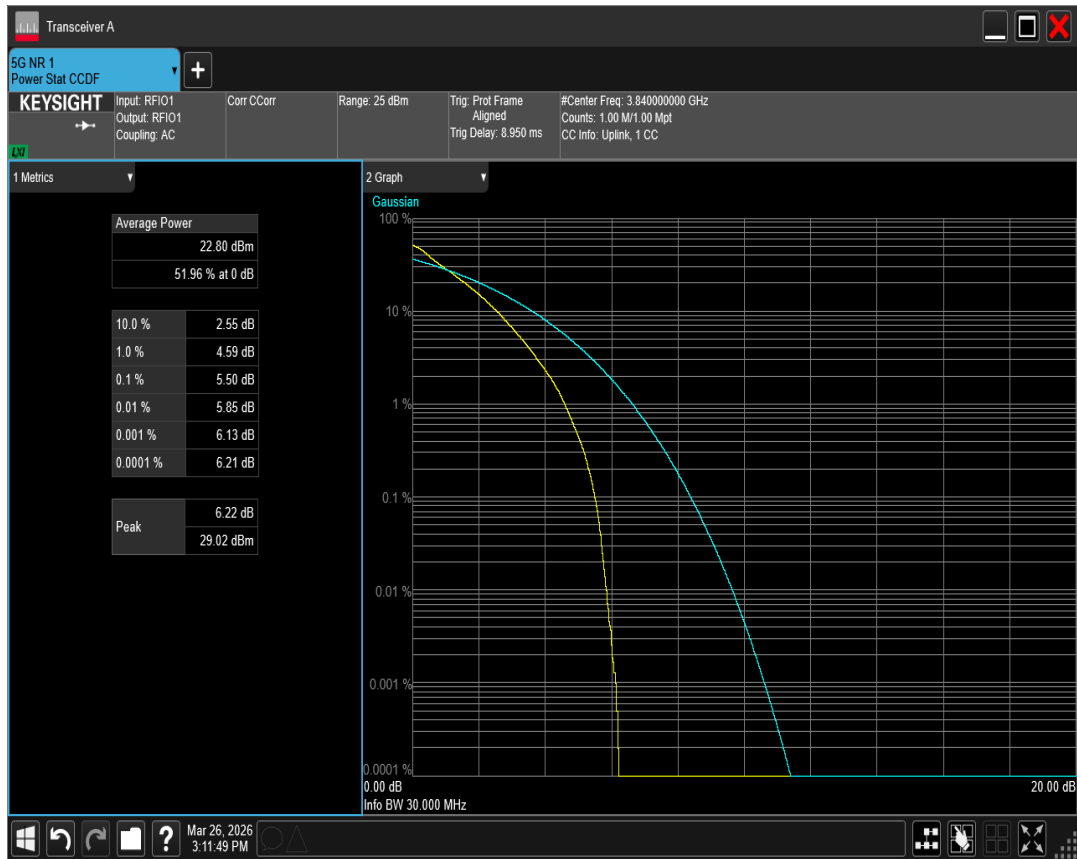
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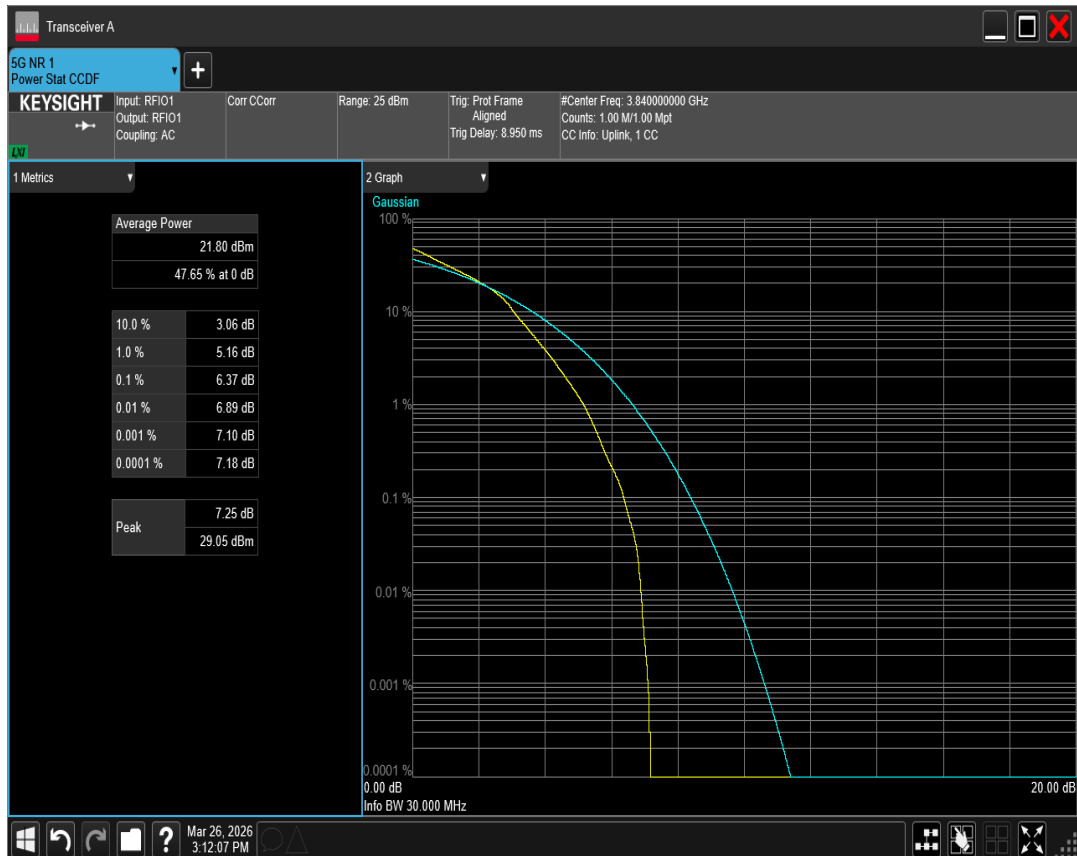
n77(3700-3980) SCS=15kHz DFT_BPSK BW=30MHz Channel=656000 RB=160@0



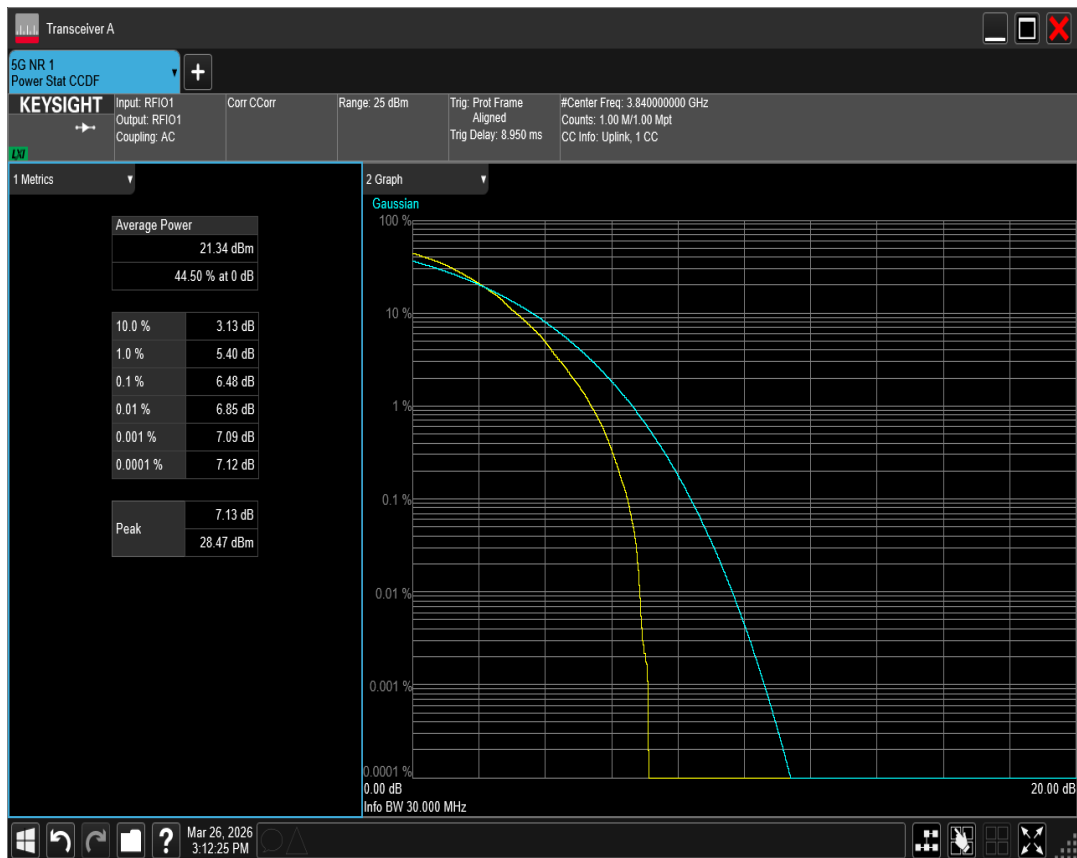
n77(3700-3980) SCS=15kHz DFT_QPSK BW=30MHz Channel=656000 RB=160@0



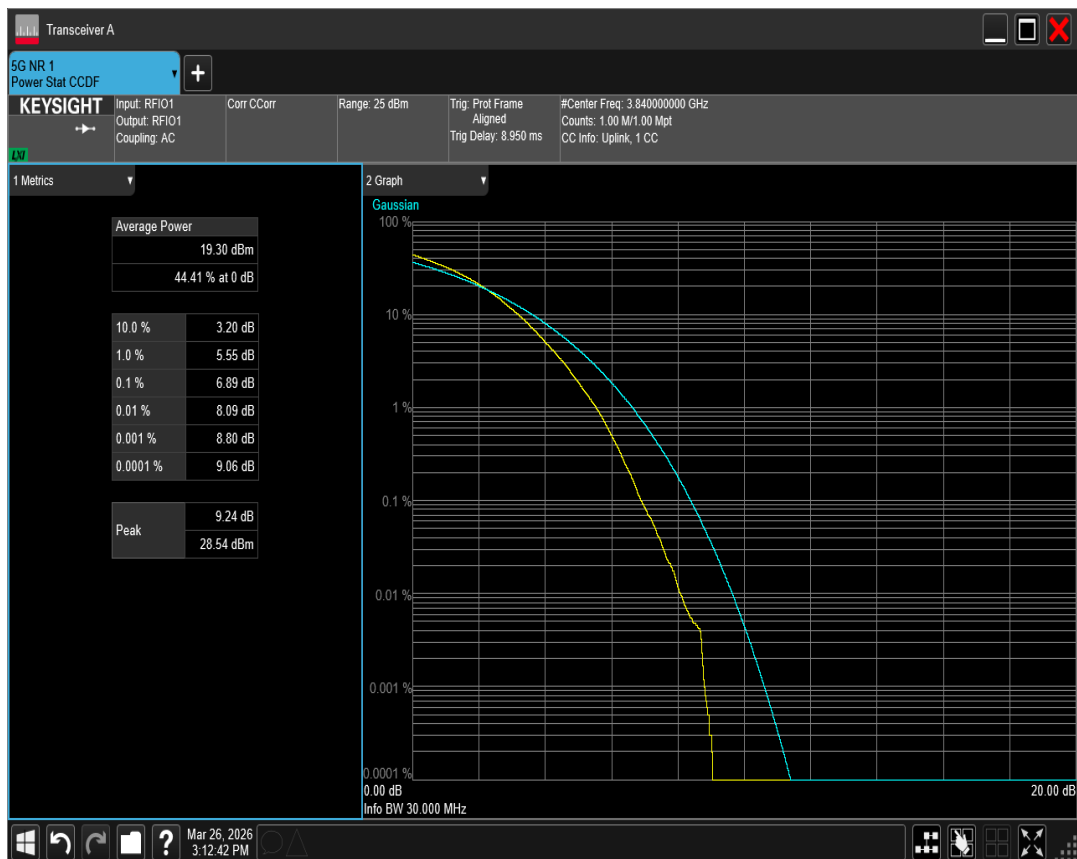
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=30MHz Channel=656000 RB=160@0



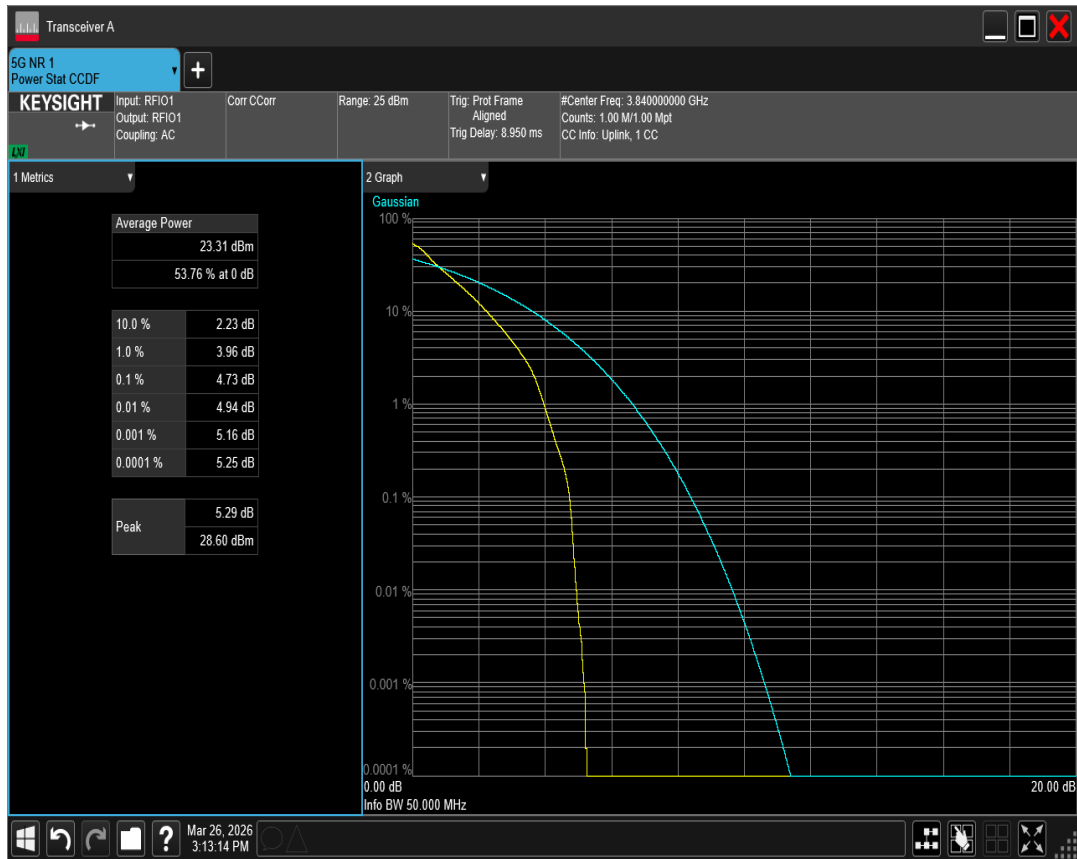
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=30MHz Channel=656000 RB=160@0



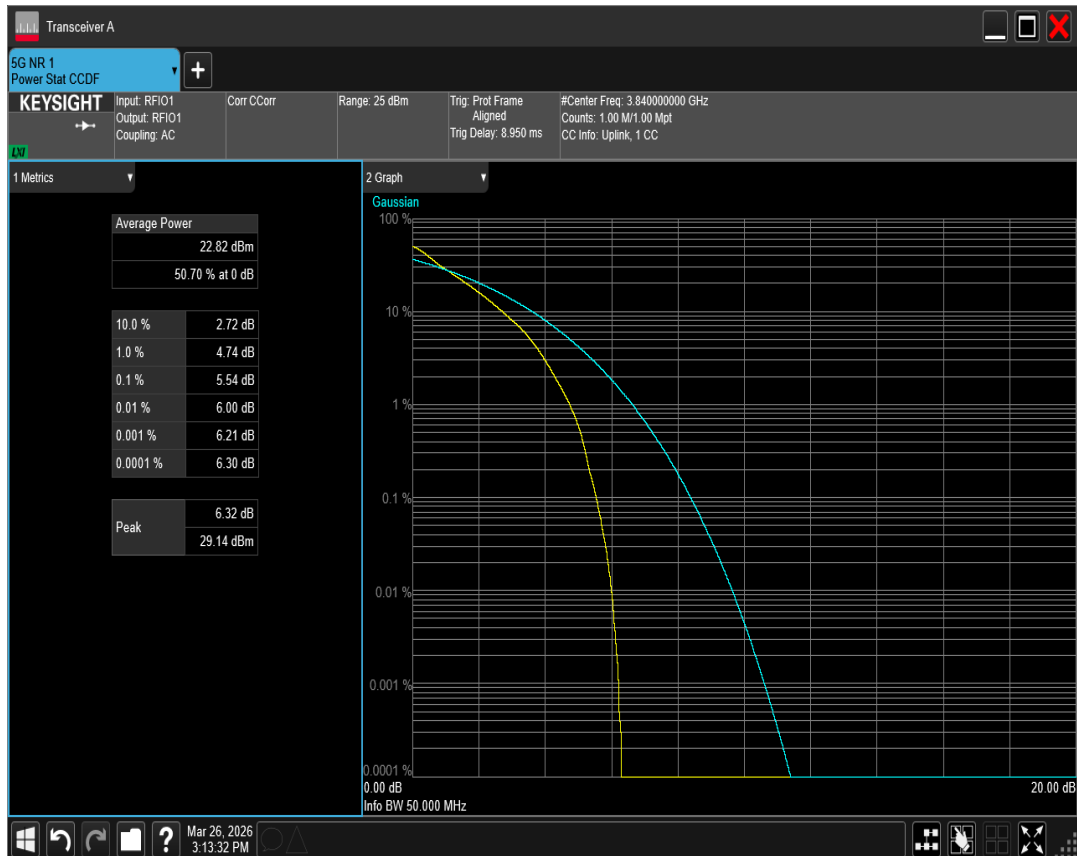
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=30MHz Channel=656000 RB=160@0



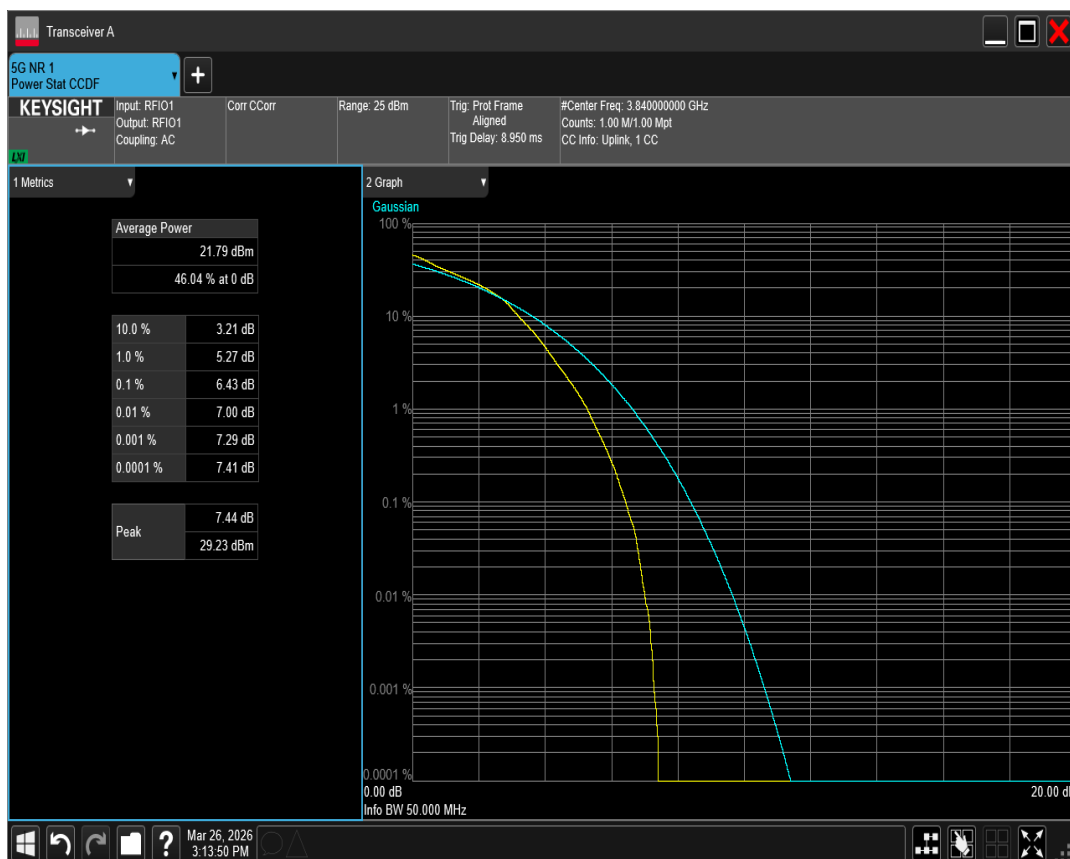
n77(3700-3980) SCS=15kHz DFT_BPSK BW=40MHz Channel=656000 RB=216@0



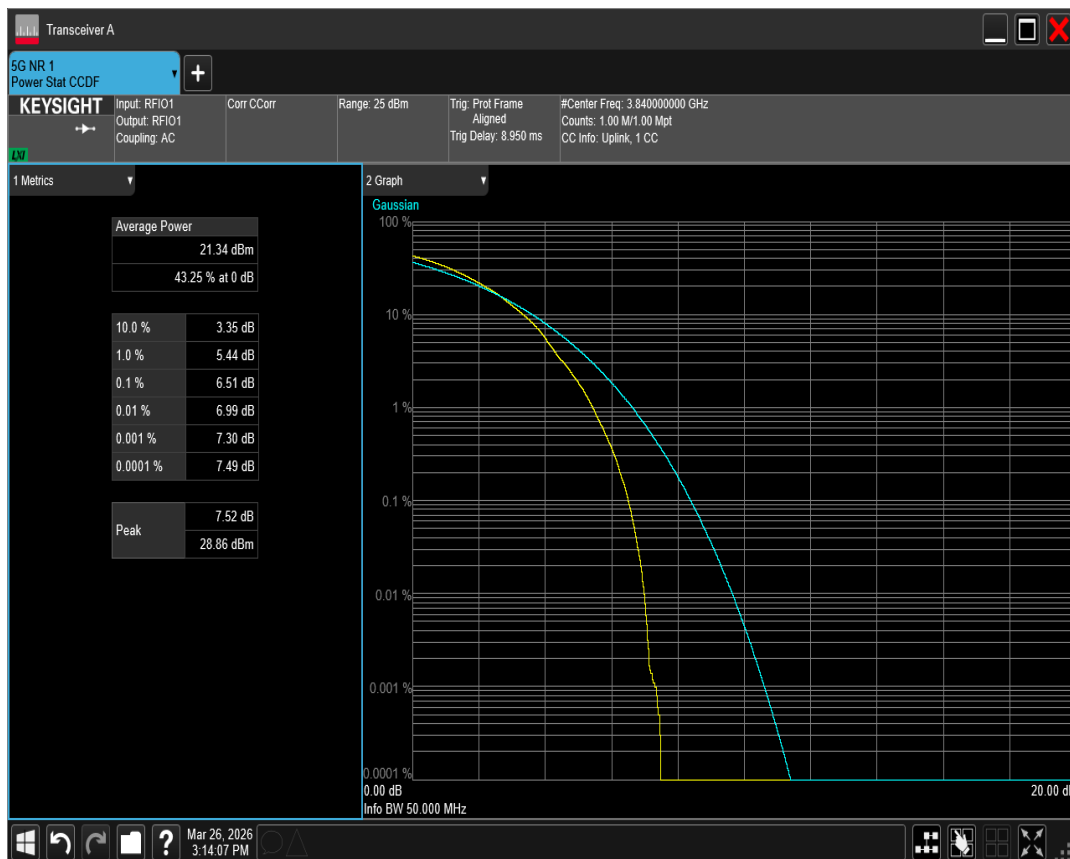
n77(3700-3980) SCS=15kHz DFT_QPSK BW=40MHz Channel=656000 RB=216@0



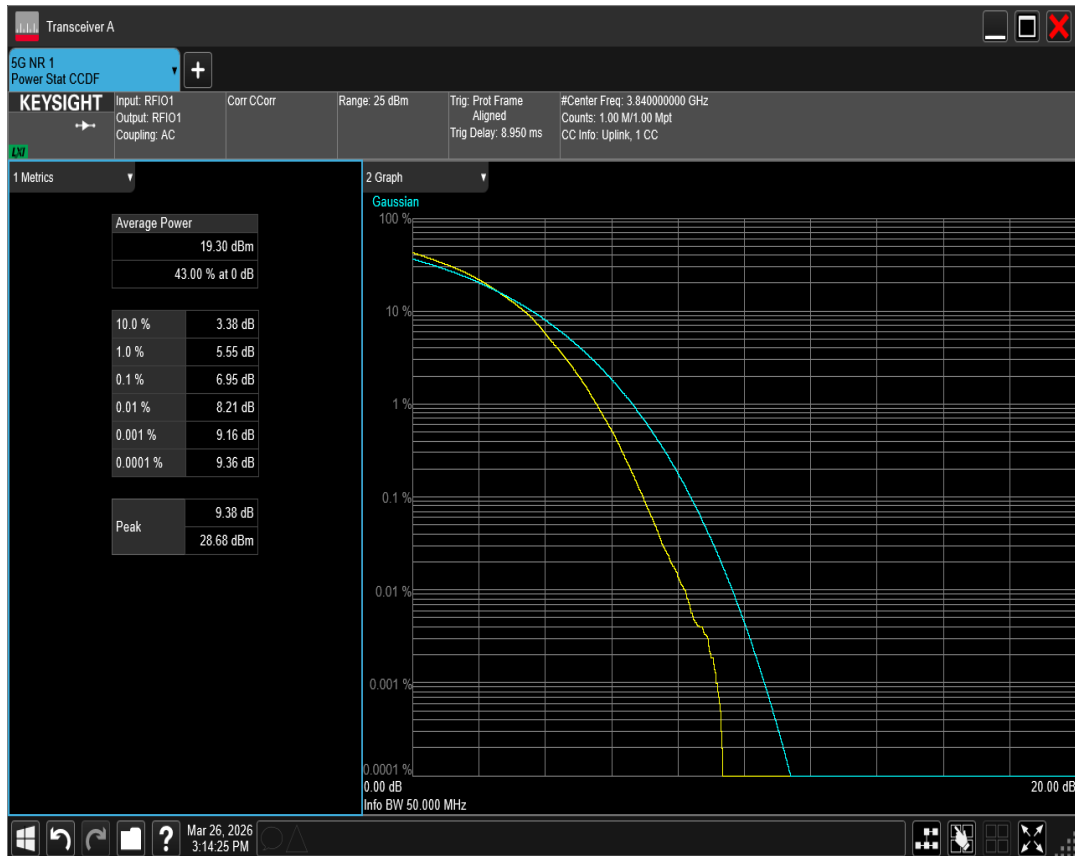
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=40MHz Channel=656000 RB=216@0



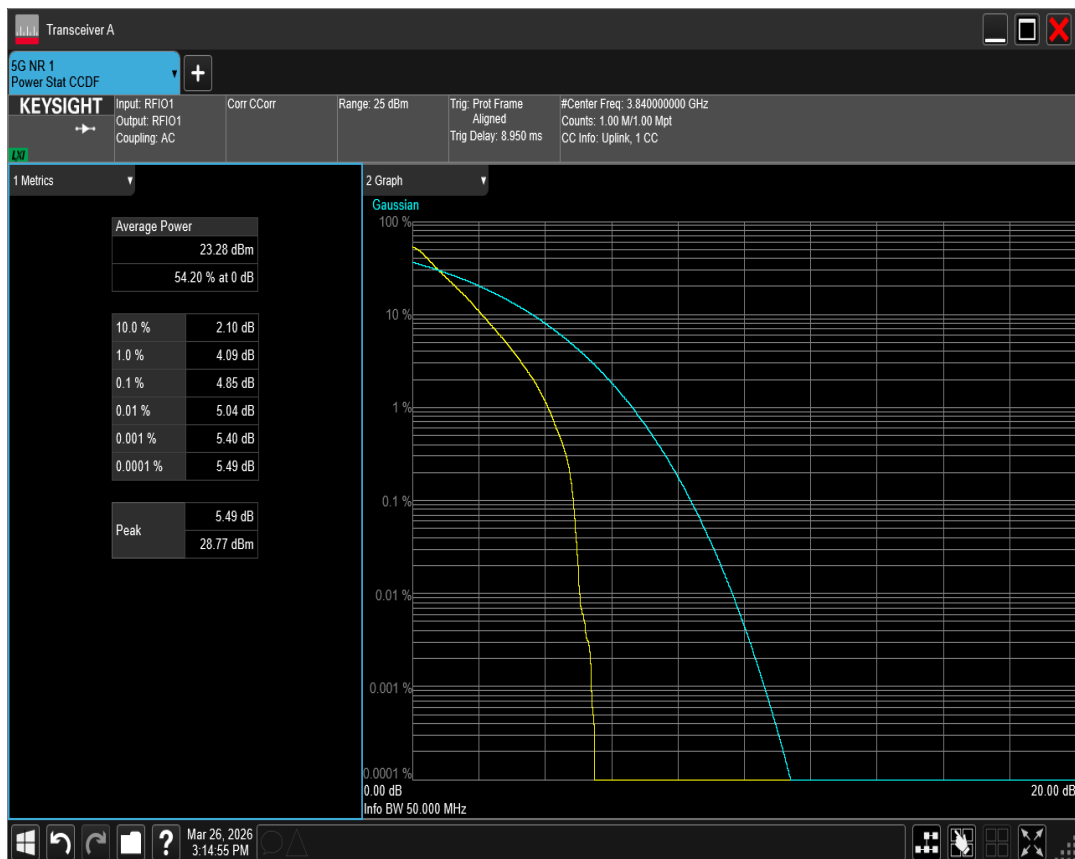
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=40MHz Channel=656000 RB=216@0



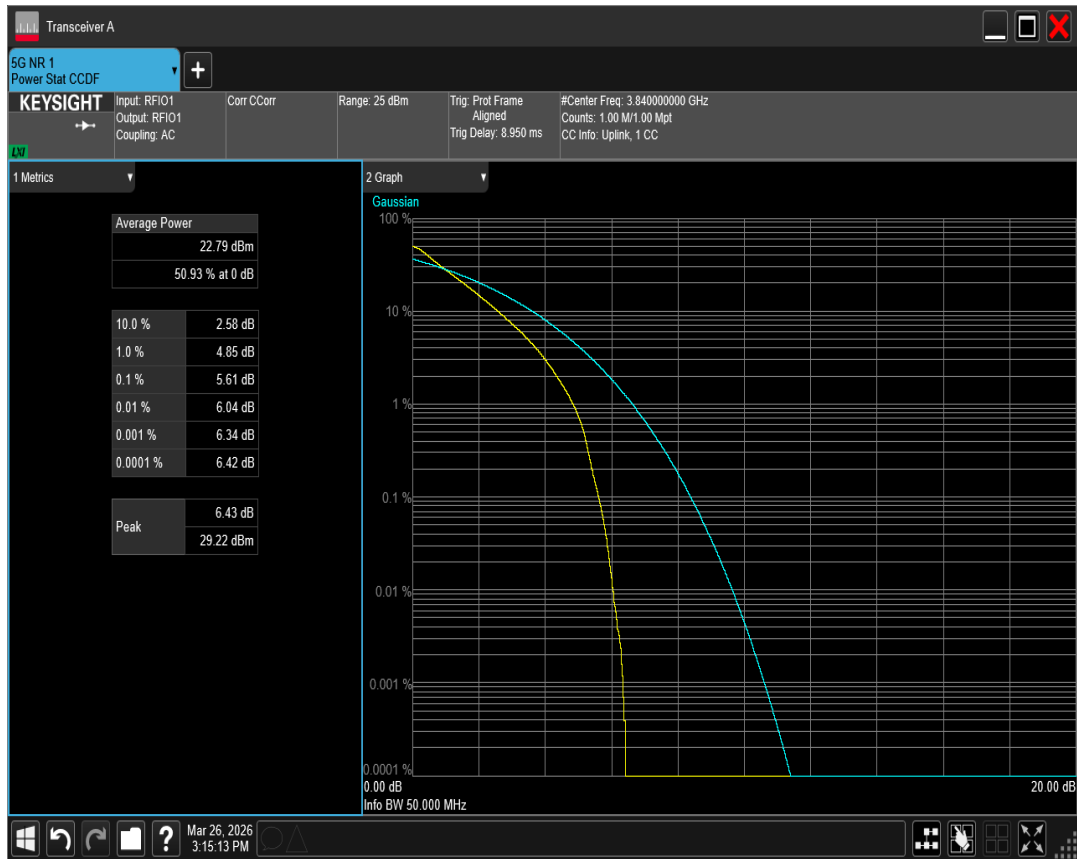
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=40MHz Channel=656000 RB=216@0



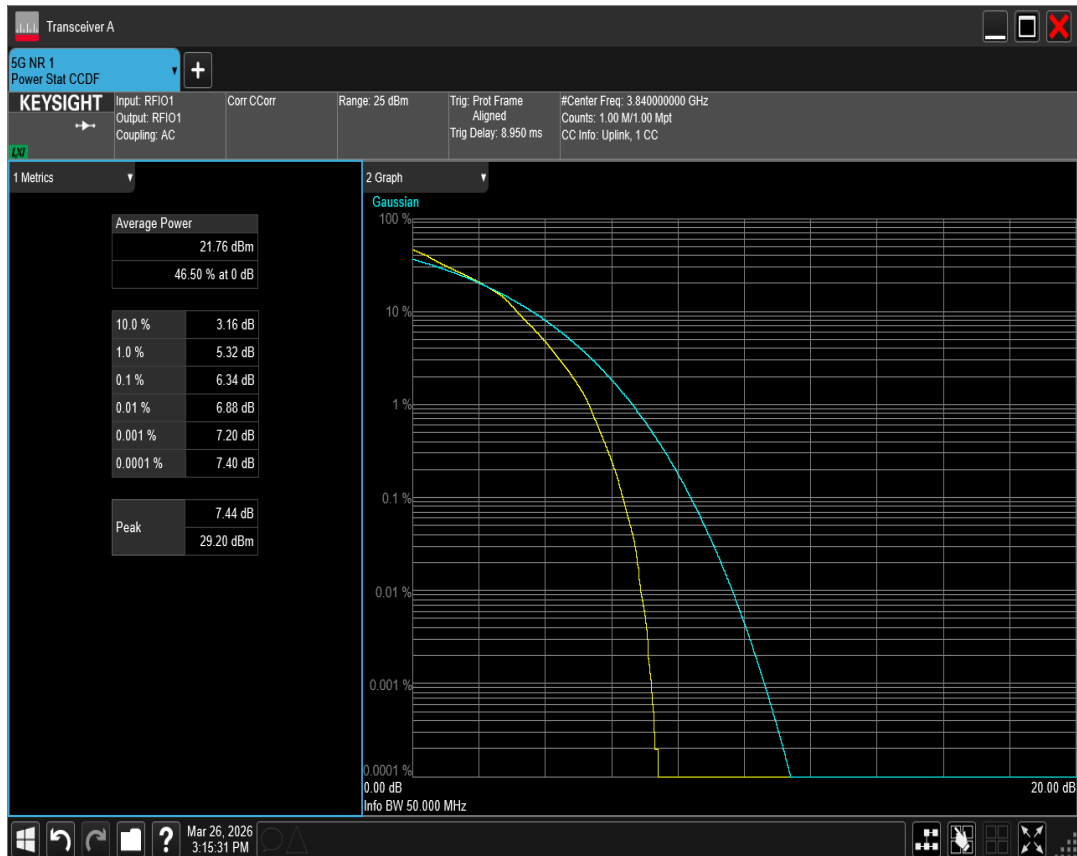
n77(3700-3980) SCS=15kHz DFT_BPSK BW=50MHz Channel=656000 RB=270@0



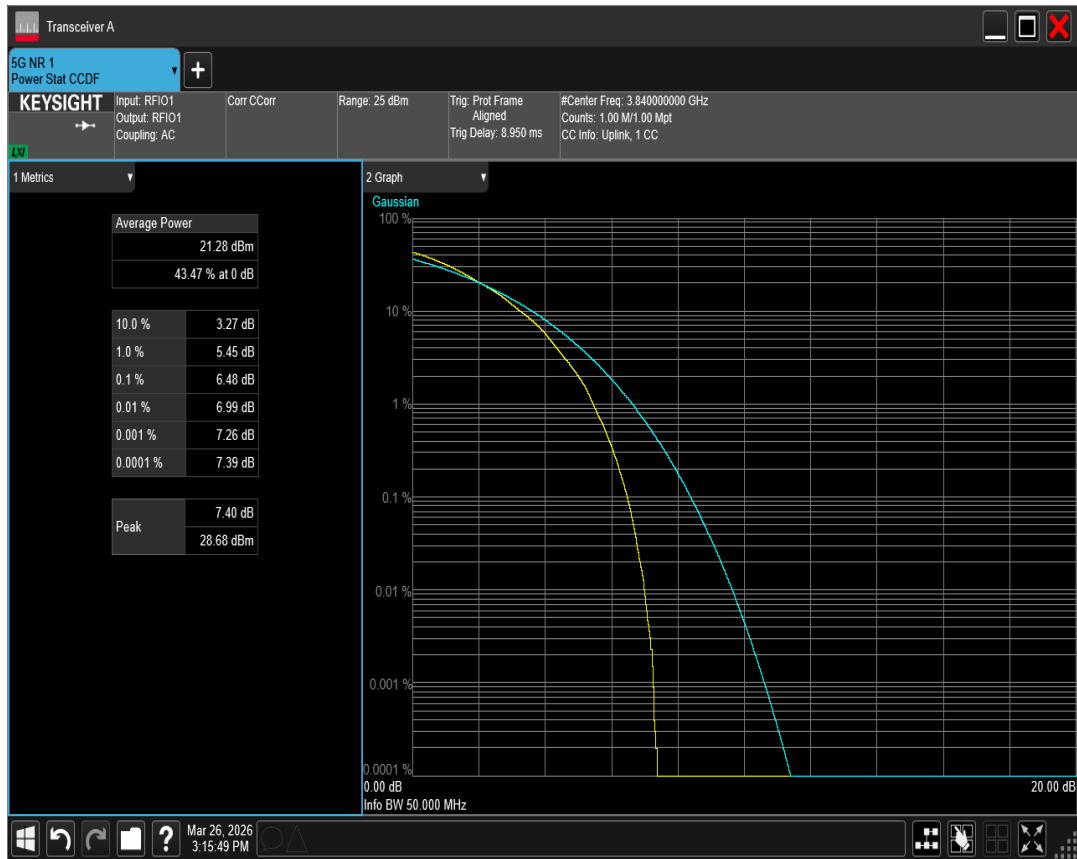
n77(3700-3980) SCS=15kHz DFT_QPSK BW=50MHz Channel=656000 RB=270@0



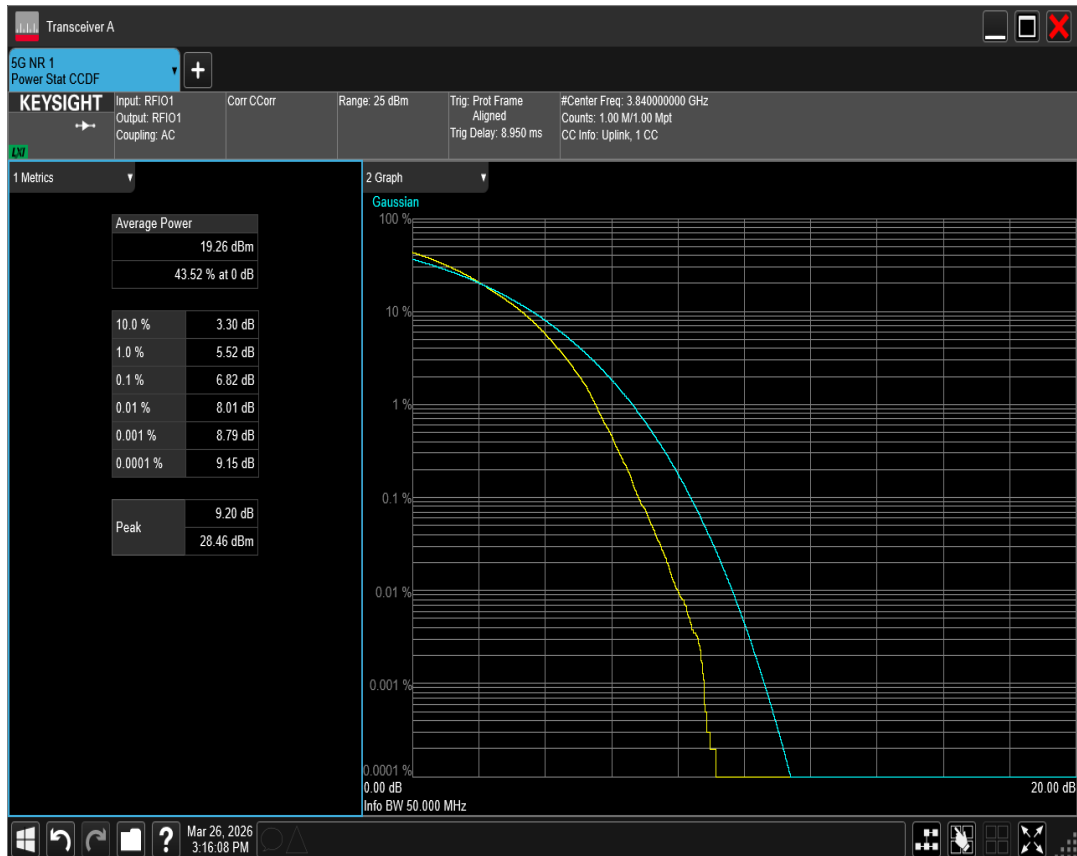
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=50MHz Channel=656000 RB=270@0



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



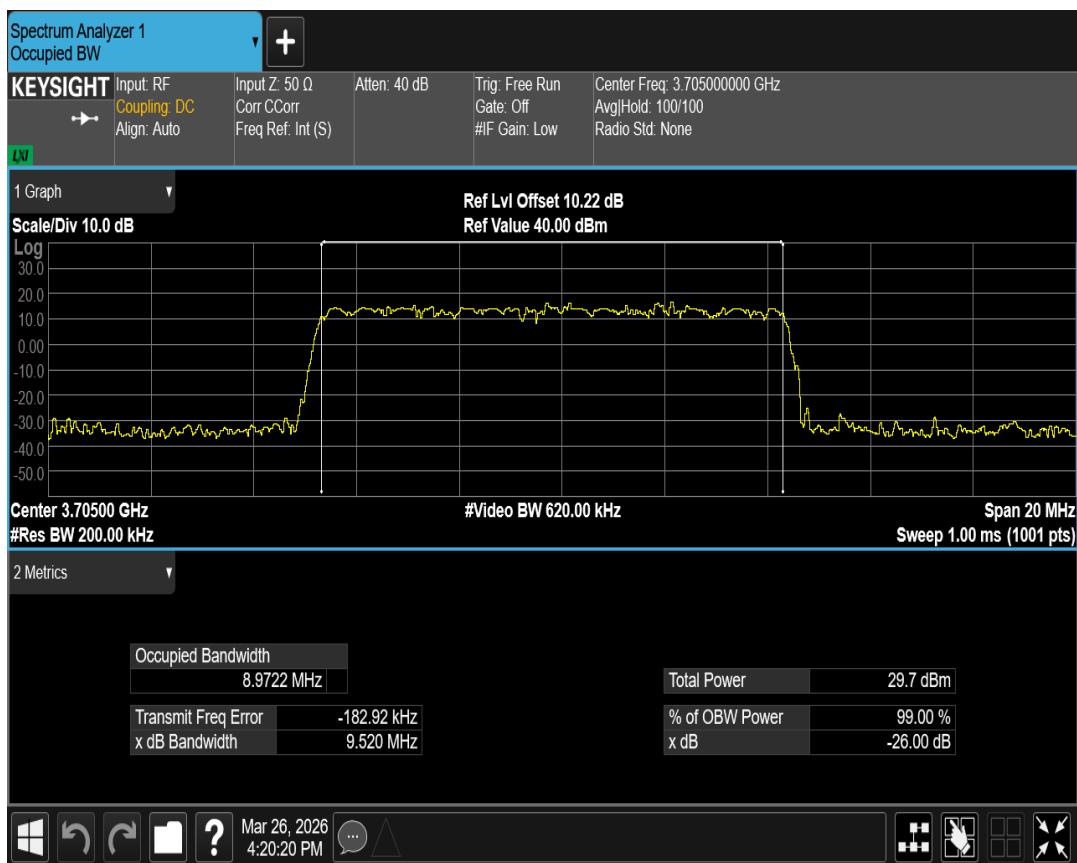
4 Occupied bandwidth for NR FR1

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	8.972	9.520	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QPSK	9.019	9.450	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM16	8.952	9.448	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM64	8.934	9.416	PASS
n77(3700-3980)	15	10	647000	50@0	DFT_QAM256	8.991	9.401	PASS
n77(3700-3980)	15	10	647000	52@0	CP_QPSK	9.328	9.747	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_BPSK	9.013	9.502	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QPSK	8.960	9.483	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM16	8.965	9.408	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM64	8.957	9.439	PASS
n77(3700-3980)	15	10	656000	50@0	DFT_QAM256	8.974	9.461	PASS
n77(3700-3980)	15	10	656000	52@0	CP_QPSK	9.278	9.829	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_BPSK	8.957	9.530	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QPSK	8.937	9.518	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM16	8.946	9.434	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM64	8.975	9.423	PASS
n77(3700-3980)	15	10	665000	50@0	DFT_QAM256	9.031	9.474	PASS
n77(3700-3980)	15	10	665000	52@0	CP_QPSK	9.304	9.795	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_BPSK	13.364	14.086	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QPSK	13.485	14.117	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM16	13.537	14.110	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM64	13.500	14.131	PASS
n77(3700-3980)	15	15	647168	75@0	DFT_QAM256	13.524	14.166	PASS
n77(3700-3980)	15	15	647168	79@0	CP_QPSK	14.126	14.833	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_BPSK	13.520	14.172	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QPSK	13.426	14.172	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM16	13.449	14.186	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM64	13.512	14.177	PASS
n77(3700-3980)	15	15	656000	75@0	DFT_QAM256	13.483	14.159	PASS
n77(3700-3980)	15	15	656000	79@0	CP_QPSK	14.069	14.879	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_BPSK	13.485	14.212	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QPSK	13.452	14.194	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM16	13.536	14.200	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM64	13.452	14.164	PASS
n77(3700-3980)	15	15	664832	75@0	DFT_QAM256	13.475	14.090	PASS
n77(3700-3980)	15	15	664832	79@0	CP_QPSK	14.087	14.842	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_BPSK	18.027	18.899	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QPSK	18.086	18.963	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM16	18.043	18.894	PASS

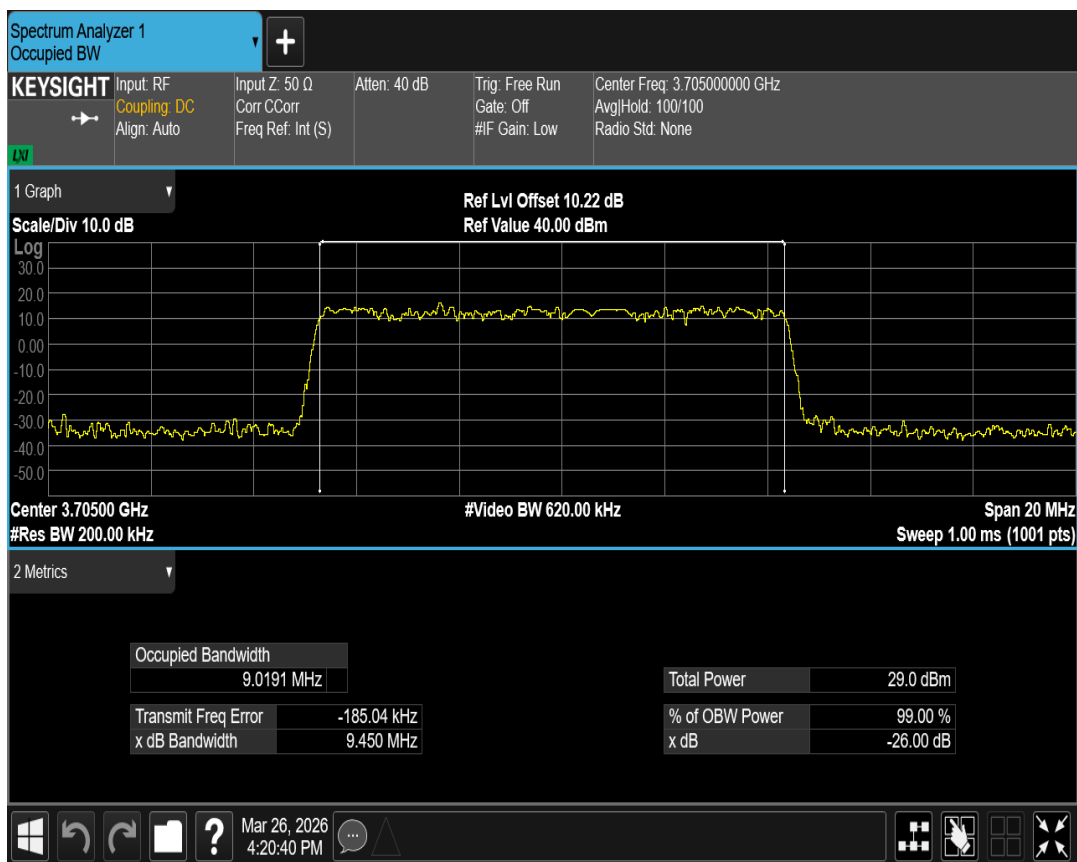
n77(3700-3980)	15	20	647334	100@0	DFT_QAM64	18.006	18.916	PASS
n77(3700-3980)	15	20	647334	100@0	DFT_QAM256	17.942	18.861	PASS
n77(3700-3980)	15	20	647334	106@0	CP_QPSK	18.945	19.976	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_BPSK	18.019	18.949	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QPSK	17.998	18.818	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM16	18.028	18.956	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM64	17.934	18.815	PASS
n77(3700-3980)	15	20	656000	100@0	DFT_QAM256	17.905	18.954	PASS
n77(3700-3980)	15	20	656000	106@0	CP_QPSK	18.989	19.999	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_BPSK	17.956	18.928	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QPSK	18.007	18.851	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM16	17.938	18.880	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM64	17.950	18.841	PASS
n77(3700-3980)	15	20	664666	100@0	DFT_QAM256	17.898	18.883	PASS
n77(3700-3980)	15	20	664666	106@0	CP_QPSK	18.925	19.986	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_BPSK	28.649	30.090	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QPSK	28.738	30.247	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM16	28.585	30.122	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM64	28.695	30.216	PASS
n77(3700-3980)	15	30	647668	160@0	DFT_QAM256	28.747	30.128	PASS
n77(3700-3980)	15	30	647668	160@0	CP_QPSK	28.703	30.045	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_BPSK	28.610	30.107	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QPSK	28.583	30.089	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM16	28.594	30.037	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM64	28.717	30.072	PASS
n77(3700-3980)	15	30	656000	160@0	DFT_QAM256	28.540	30.071	PASS
n77(3700-3980)	15	30	656000	160@0	CP_QPSK	28.560	30.089	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_BPSK	28.659	30.006	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QPSK	28.692	30.164	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM16	28.560	30.156	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM64	28.498	30.077	PASS
n77(3700-3980)	15	30	664332	160@0	DFT_QAM256	28.589	30.092	PASS
n77(3700-3980)	15	30	664332	160@0	CP_QPSK	28.608	30.117	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_BPSK	38.633	40.648	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QPSK	38.629	40.554	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM16	38.524	40.611	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM64	38.541	40.538	PASS
n77(3700-3980)	15	40	648000	216@0	DFT_QAM256	38.696	40.636	PASS
n77(3700-3980)	15	40	648000	216@0	CP_QPSK	38.635	40.574	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_BPSK	38.677	40.537	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QPSK	38.688	40.484	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM16	38.699	40.579	PASS
n77(3700-3980)	15	40	656000	216@0	DFT_QAM64	38.530	40.605	PASS

n77(3700-3980)	15	40	656000	216@0	DFT_QAM256	38.562	40.501	PASS
n77(3700-3980)	15	40	656000	216@0	CP_QPSK	38.751	40.485	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_BPSK	38.724	40.467	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QPSK	38.620	40.603	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM16	38.680	40.576	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM64	38.714	40.601	PASS
n77(3700-3980)	15	40	664000	216@0	DFT_QAM256	38.707	40.608	PASS
n77(3700-3980)	15	40	664000	216@0	CP_QPSK	38.668	40.622	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_BPSK	48.337	50.630	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QPSK	48.234	50.774	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM16	48.307	50.649	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM64	48.227	50.600	PASS
n77(3700-3980)	15	50	648334	270@0	DFT_QAM256	48.203	50.693	PASS
n77(3700-3980)	15	50	648334	270@0	CP_QPSK	48.281	50.574	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_BPSK	48.392	50.685	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QPSK	48.242	50.512	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM16	48.183	50.732	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM64	48.094	50.684	PASS
n77(3700-3980)	15	50	656000	270@0	DFT_QAM256	48.090	50.770	PASS
n77(3700-3980)	15	50	656000	270@0	CP_QPSK	48.345	50.641	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_BPSK	48.165	50.486	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QPSK	48.399	50.739	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM16	48.166	50.627	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM64	48.376	50.784	PASS
n77(3700-3980)	15	50	663666	270@0	DFT_QAM256	48.297	50.823	PASS
n77(3700-3980)	15	50	663666	270@0	CP_QPSK	48.253	50.667	PASS

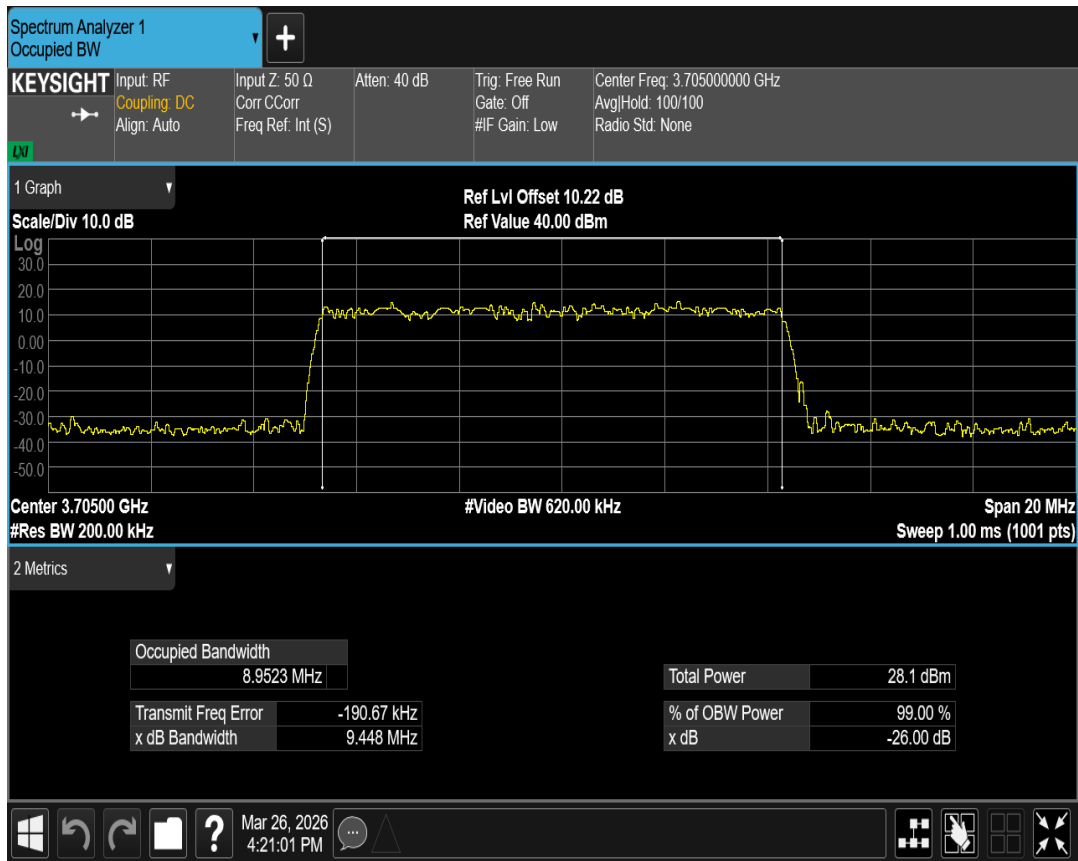
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=647000 RB=50@0



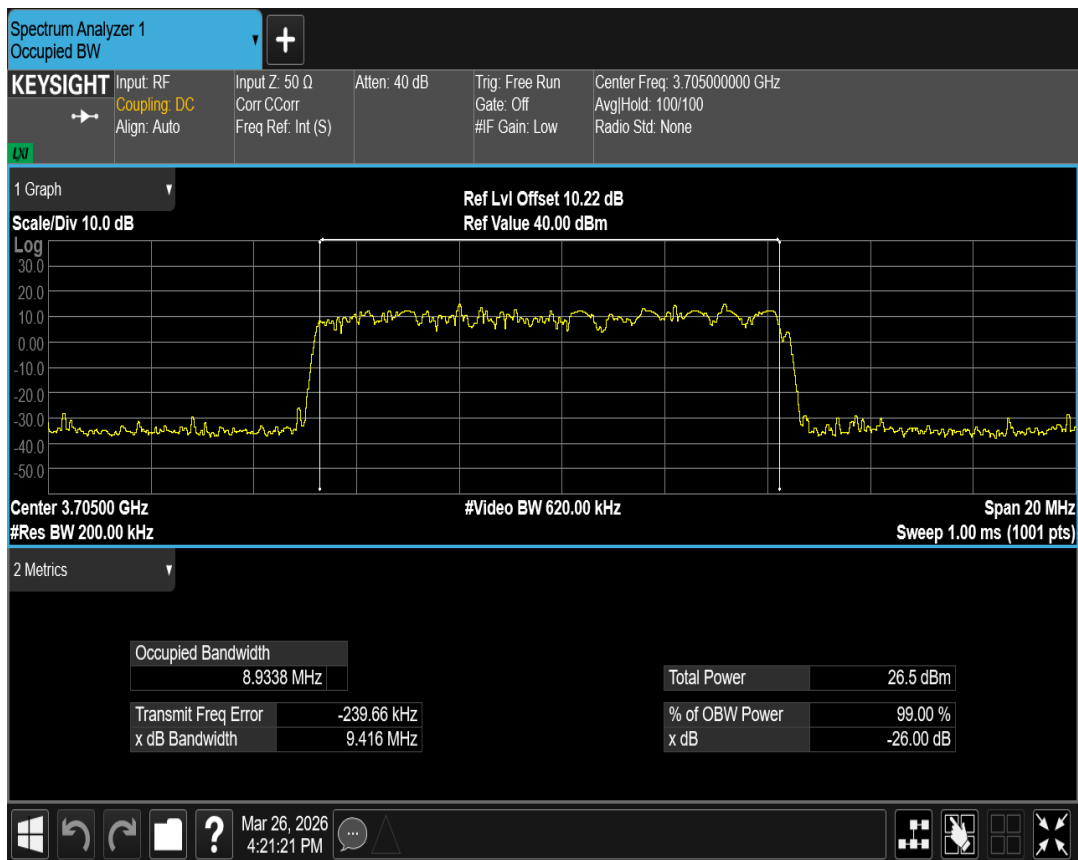
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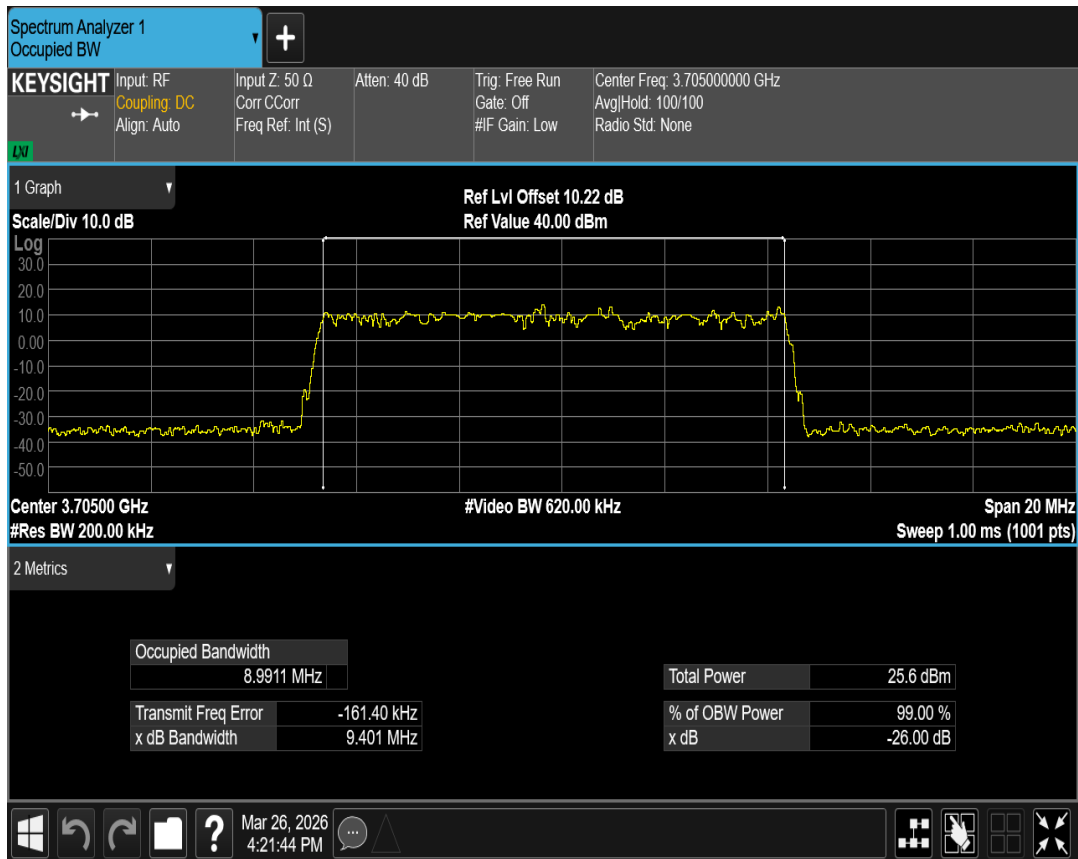
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=10MHz Channel=647000 RB=50@0



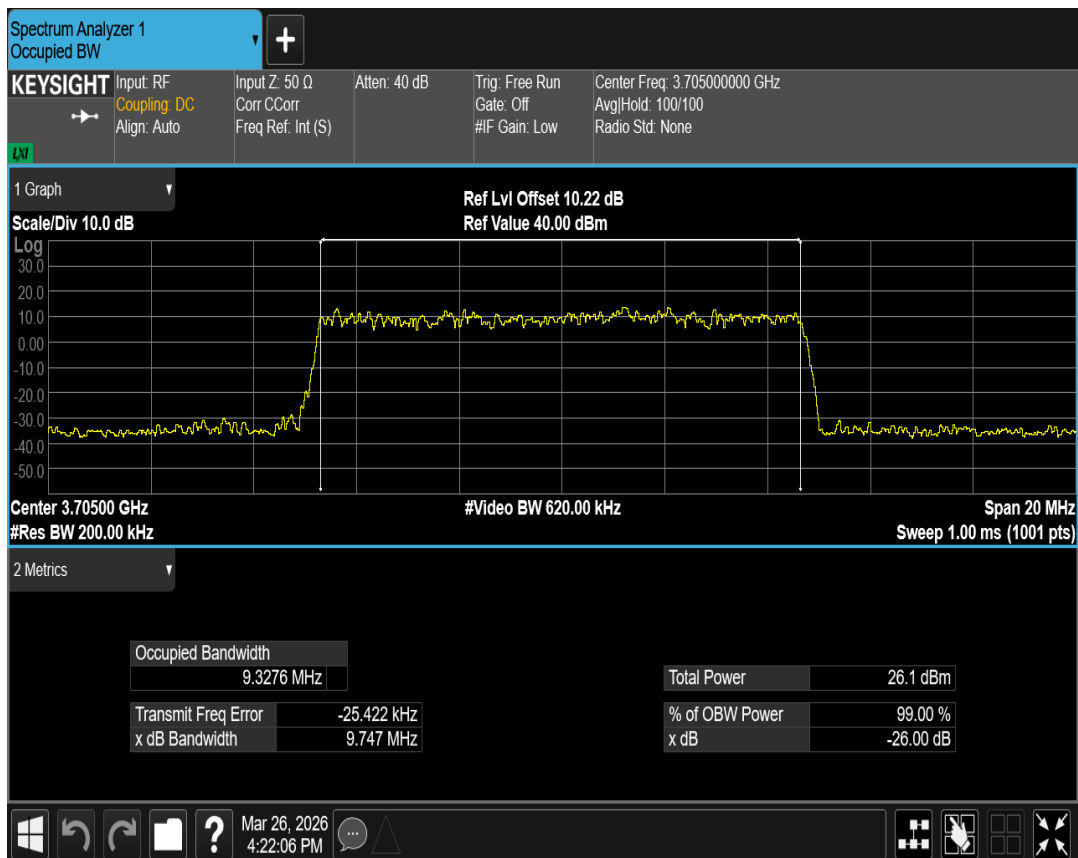
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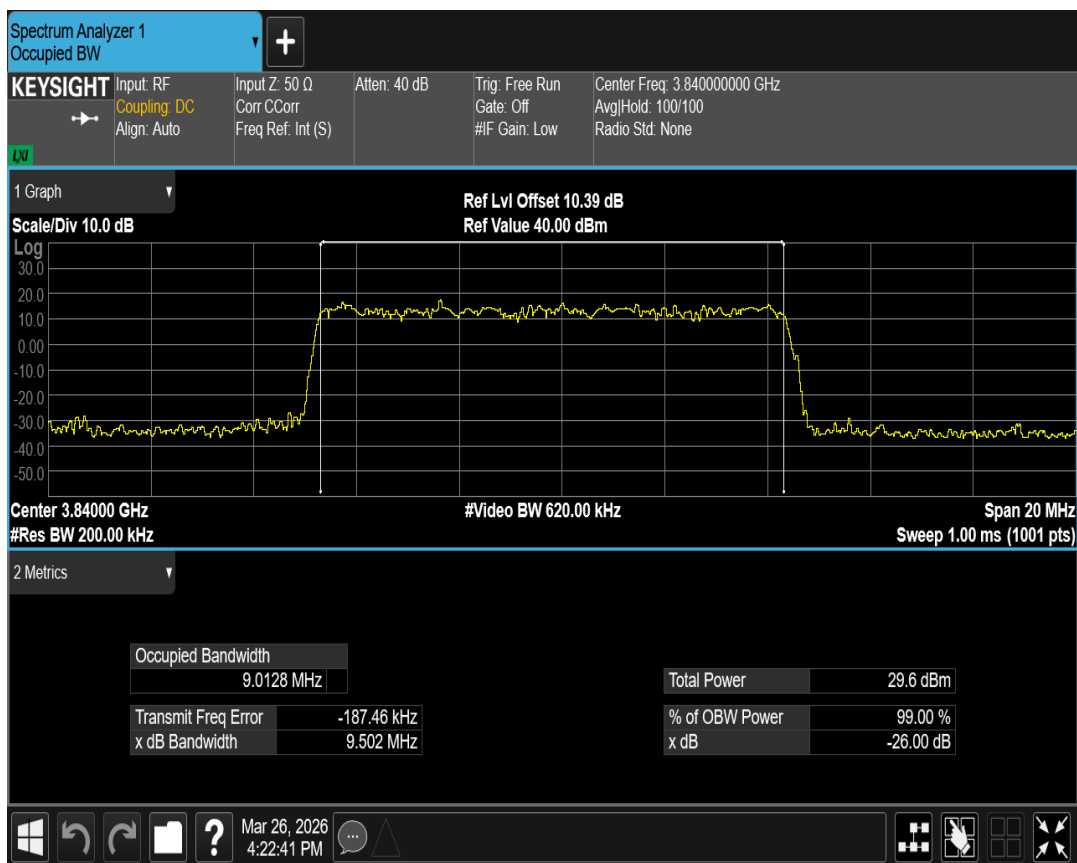
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=10MHz Channel=647000 RB=50@0



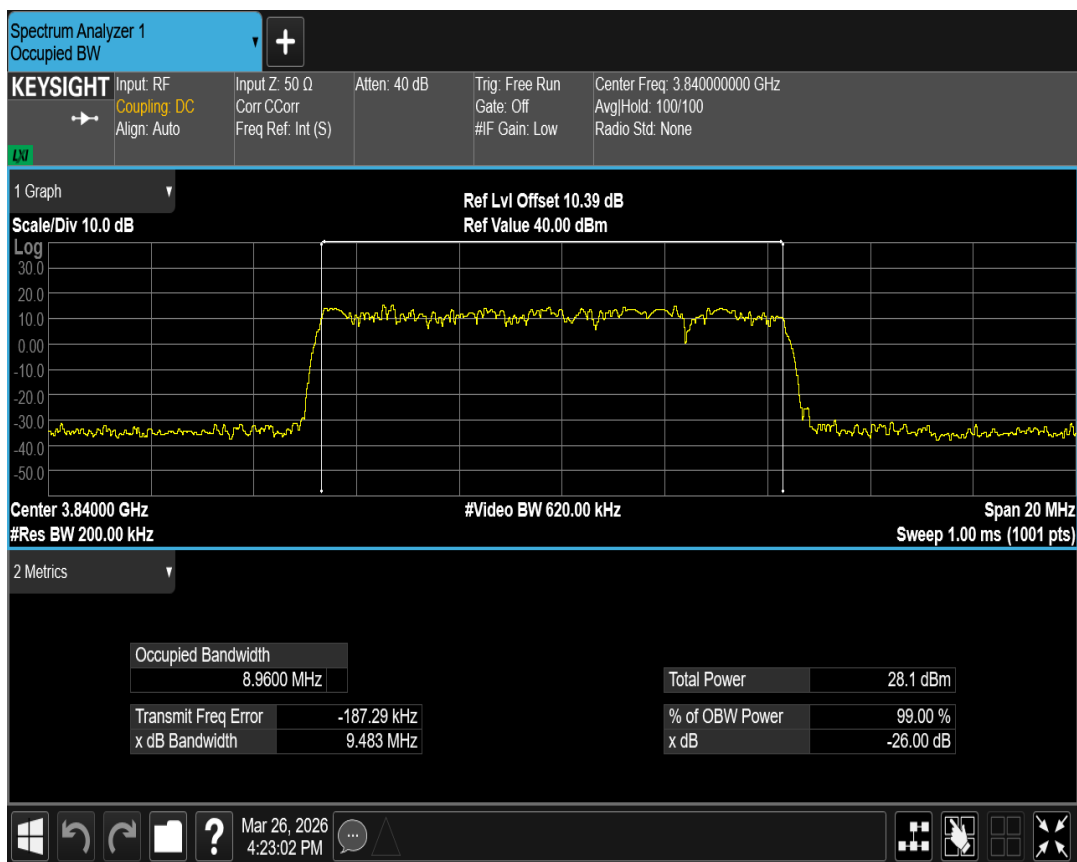
n77(3700-3980) SCS=15kHz CP_QPSK BW=10MHz Channel=647000 RB=52@0



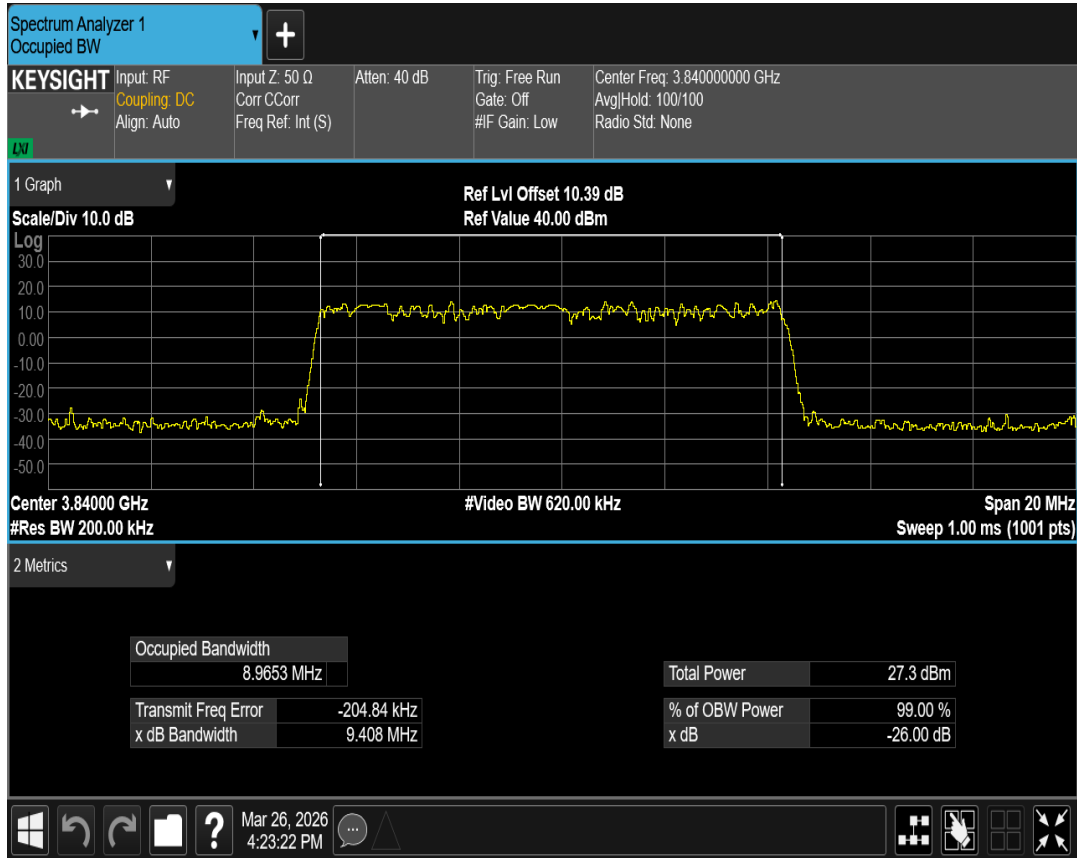
n77(3700-3980) SCS=15kHz DFT_BPSK BW=10MHz Channel=656000 RB=50@0



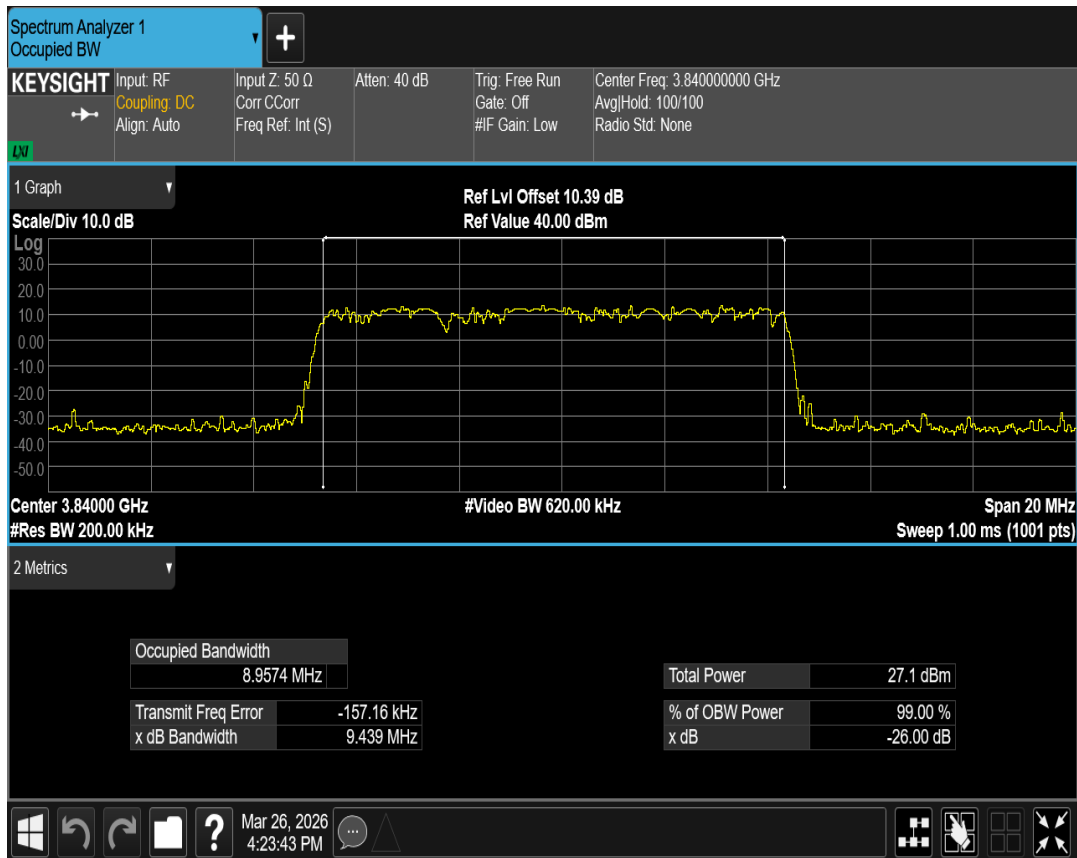
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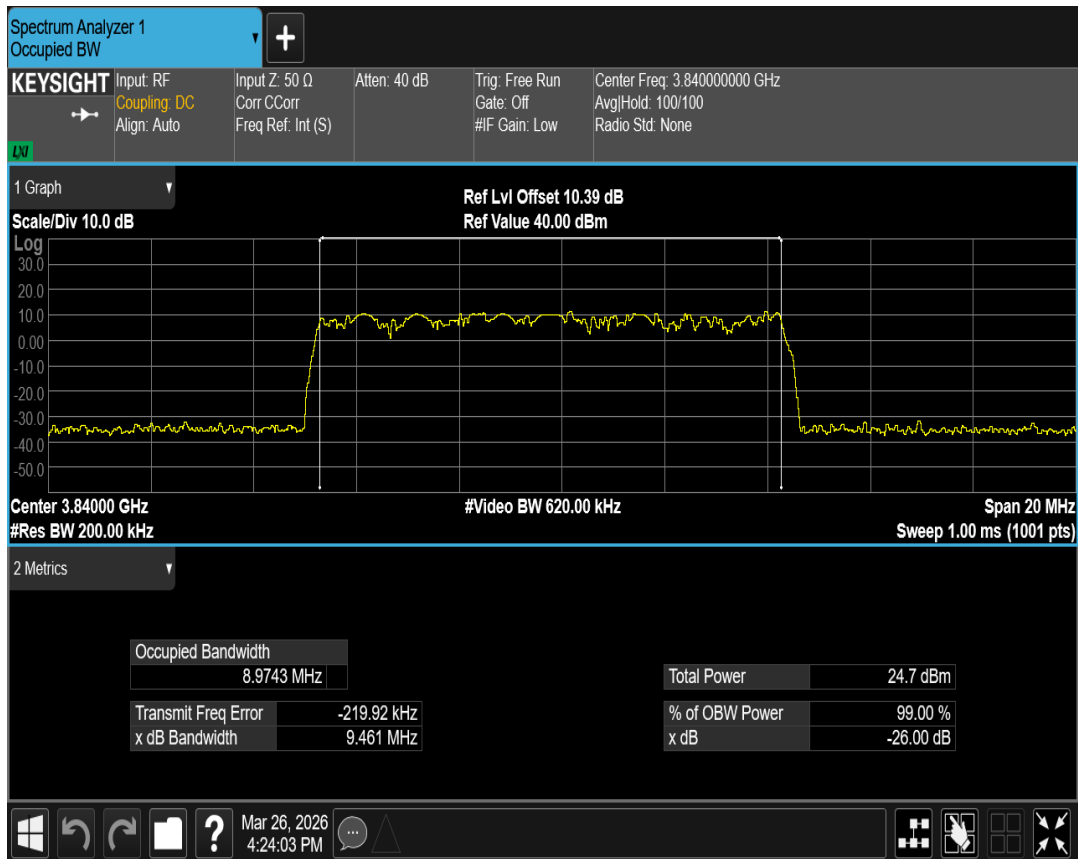
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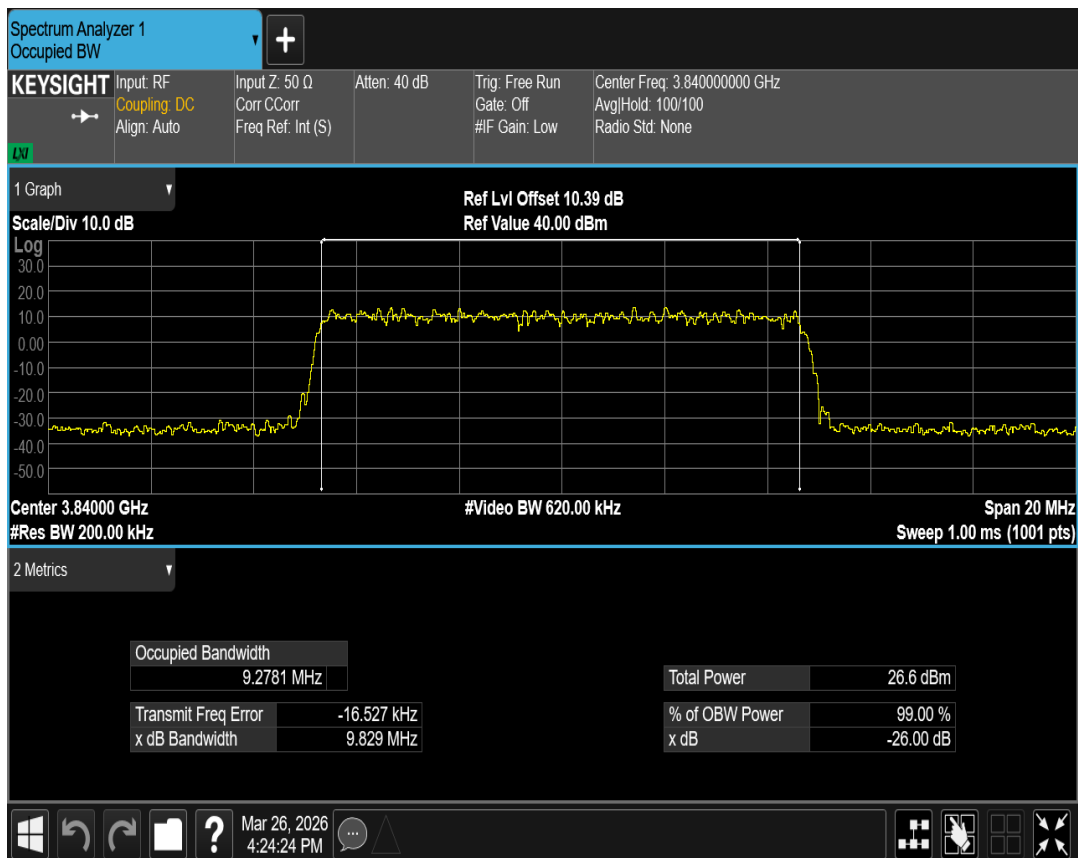
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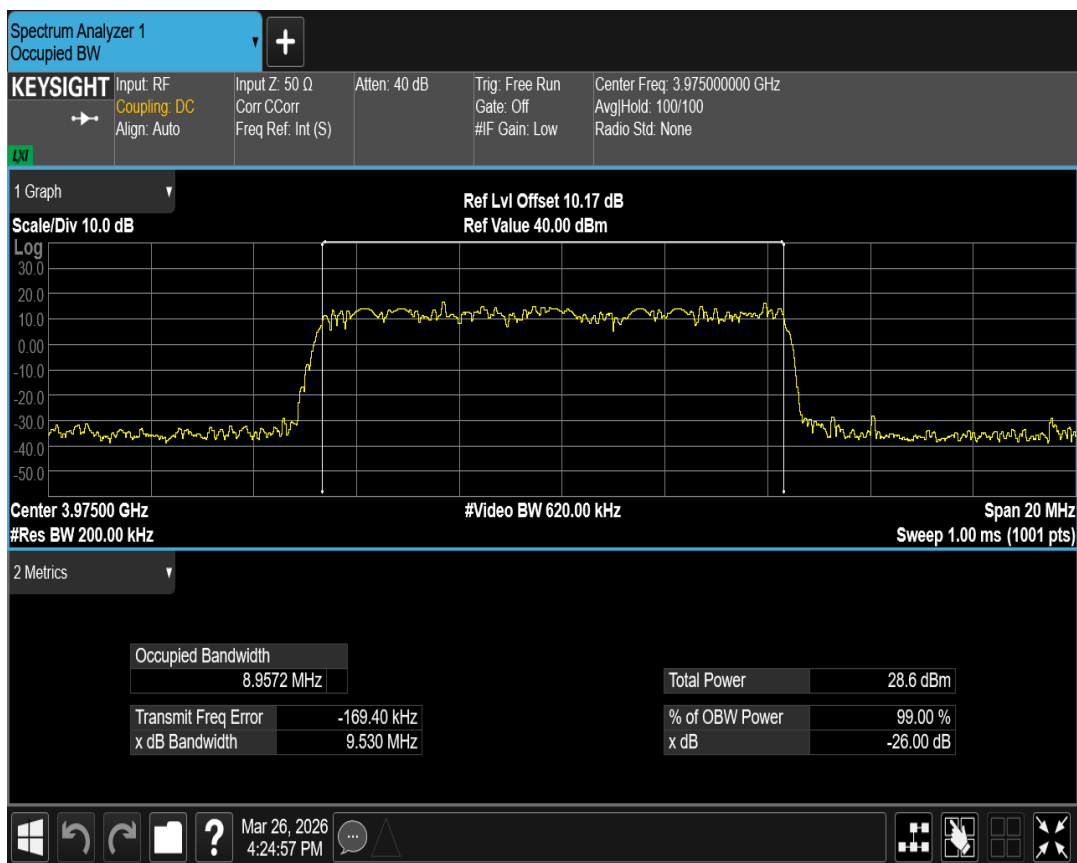
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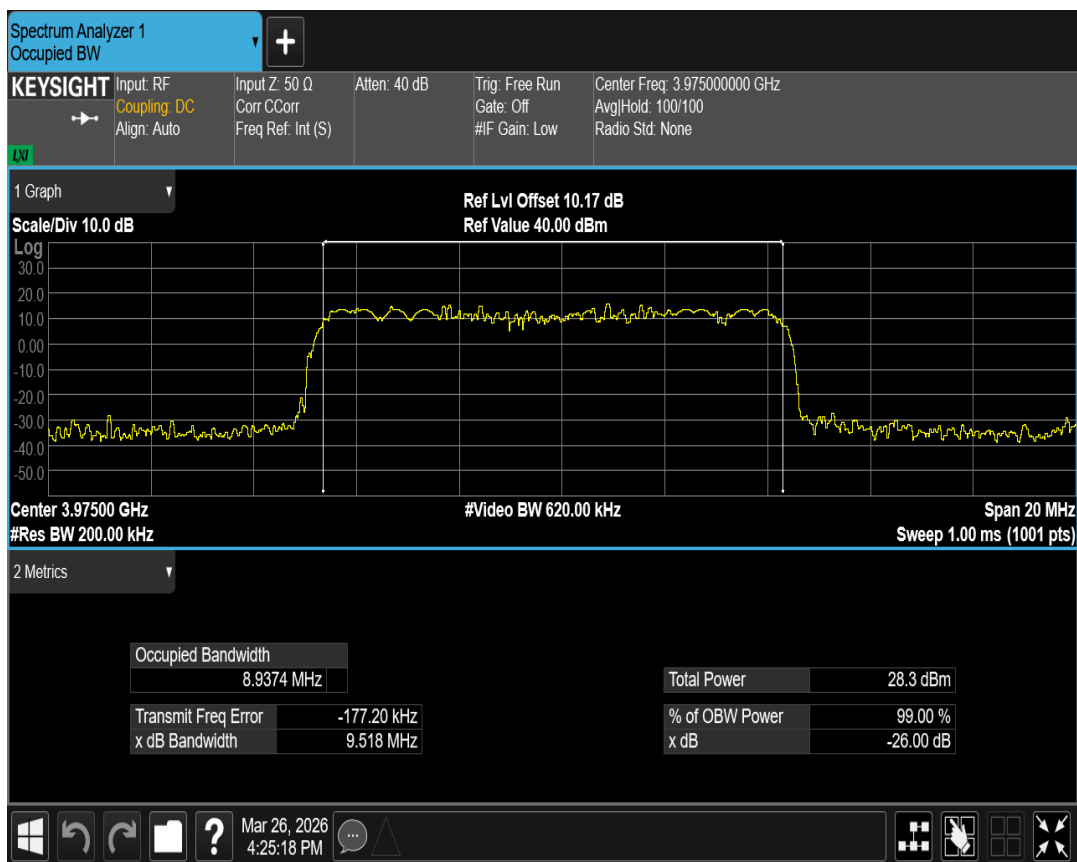
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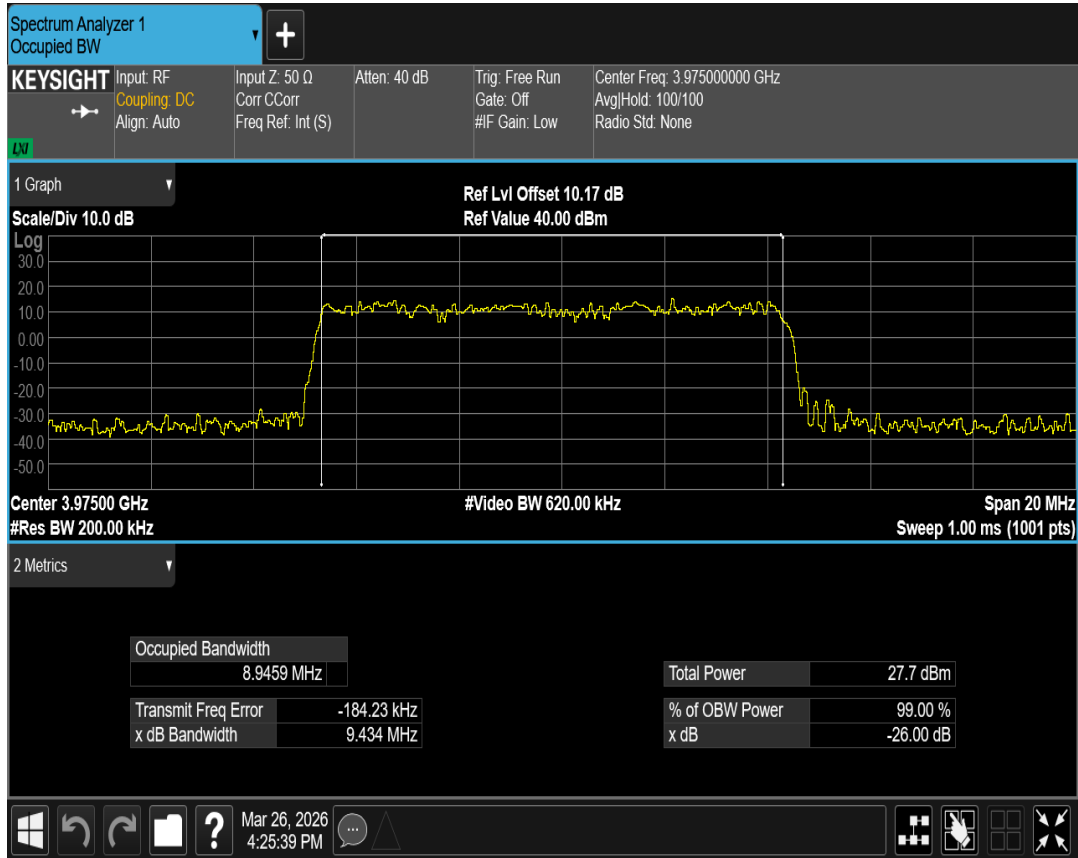
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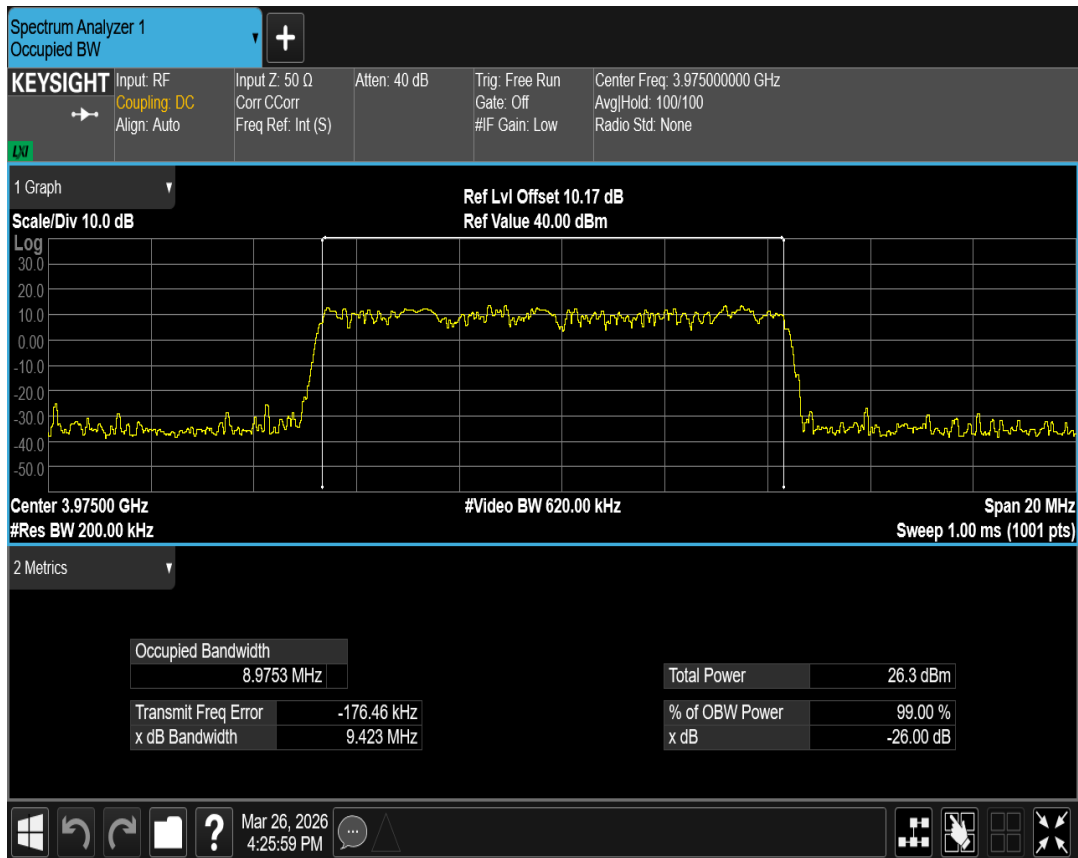
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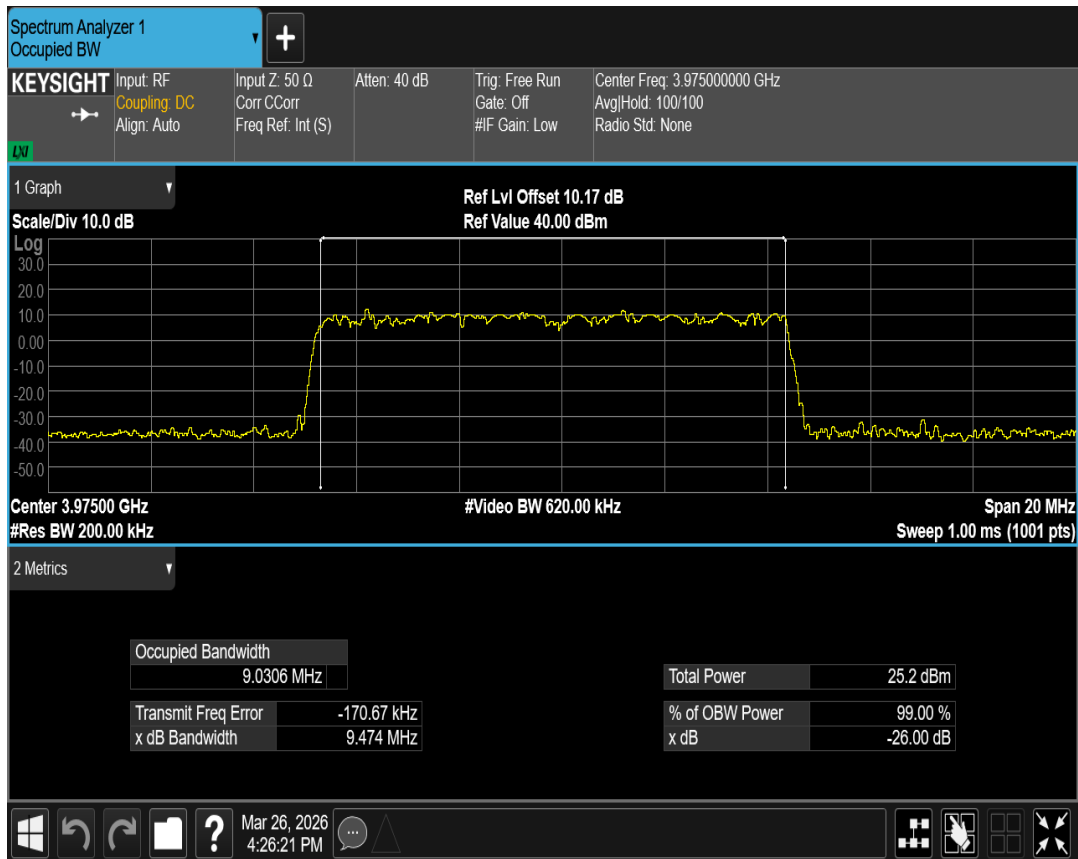
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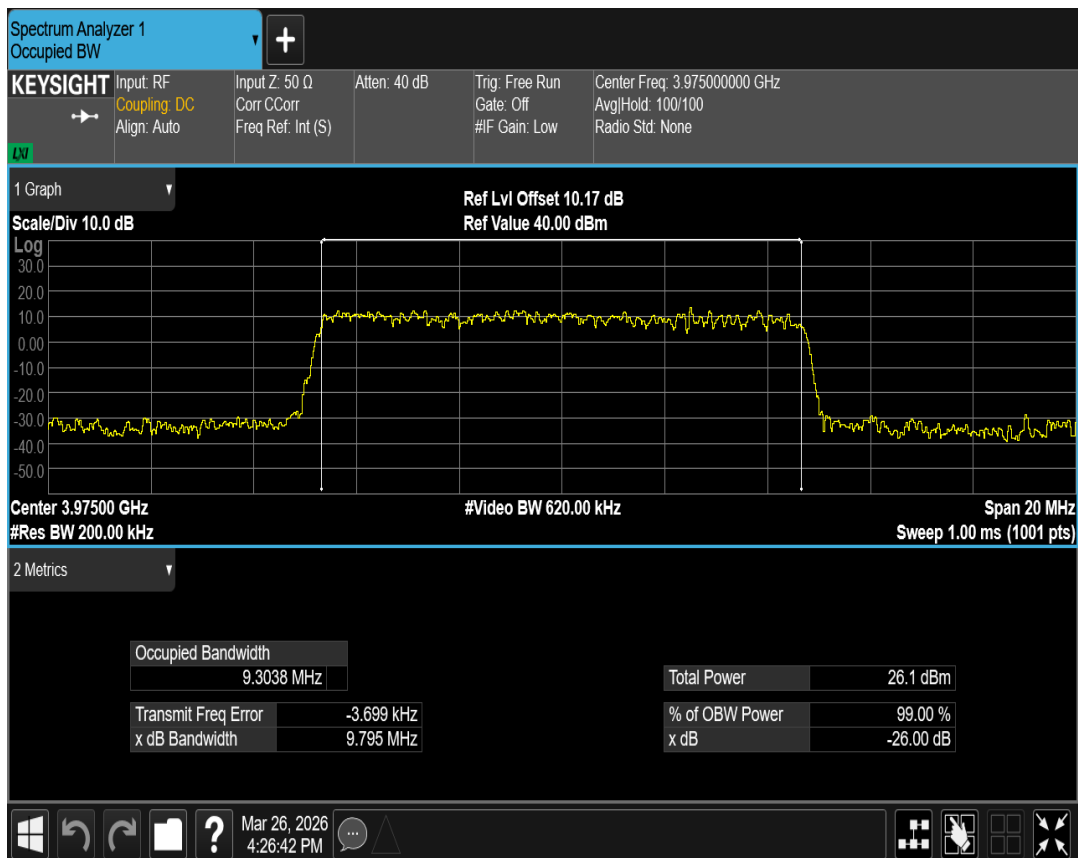
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=10MHz Channel=665000 RB=50@0



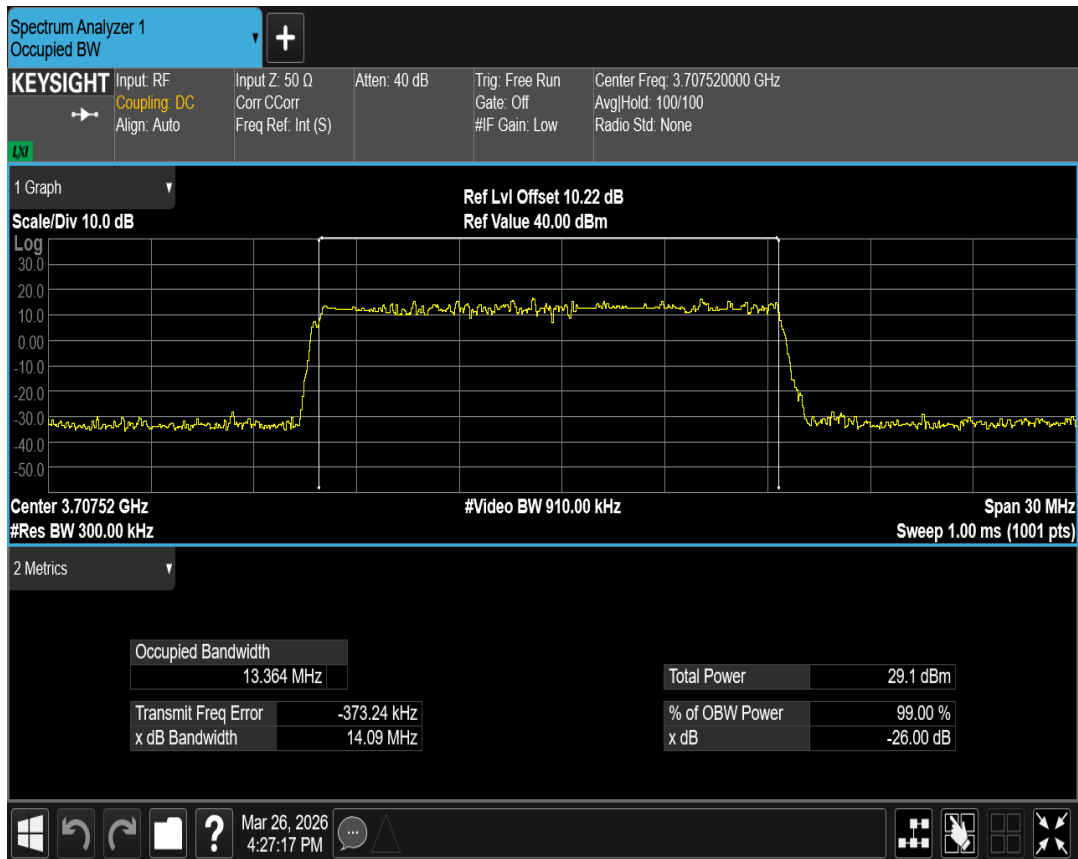
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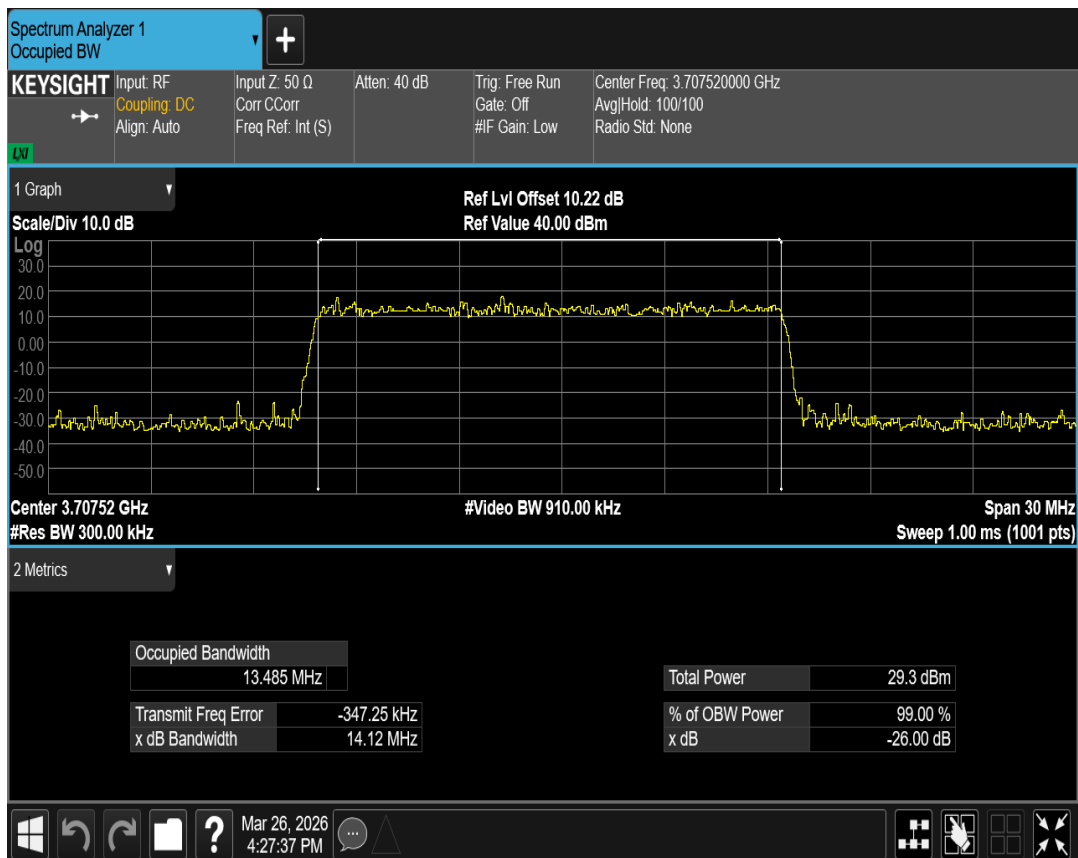
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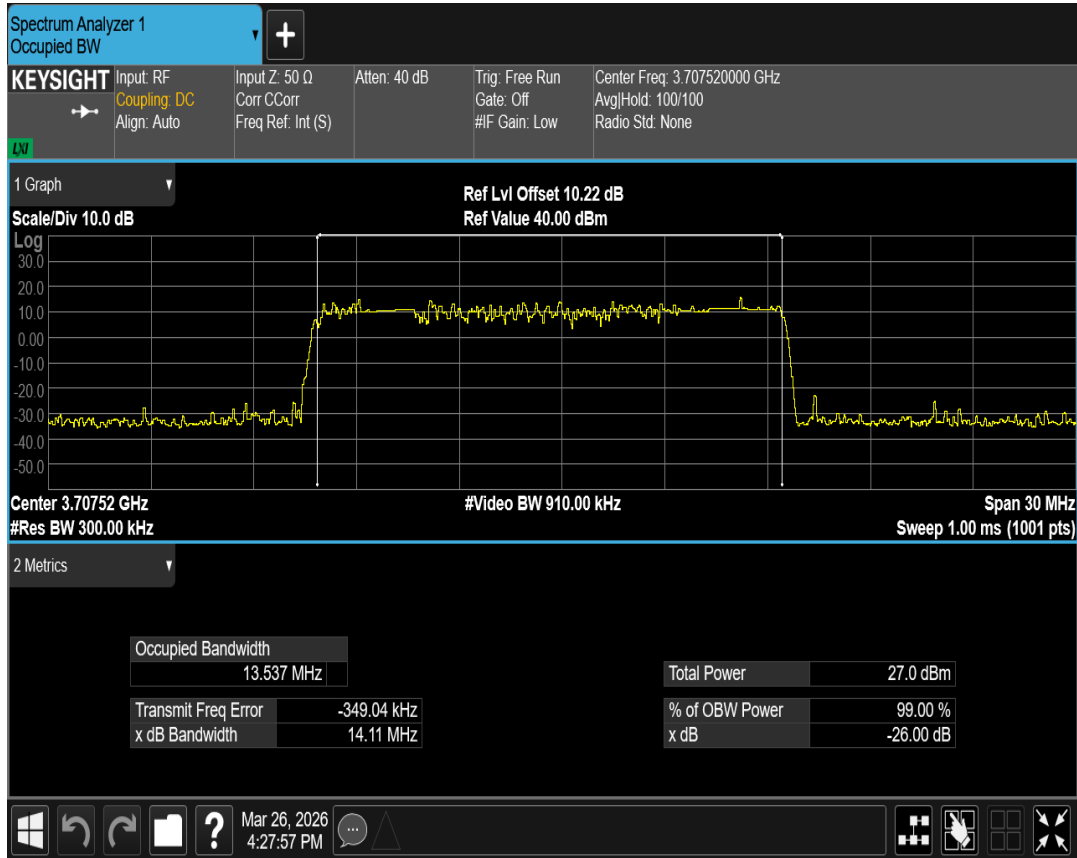
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=647168 RB=75@0



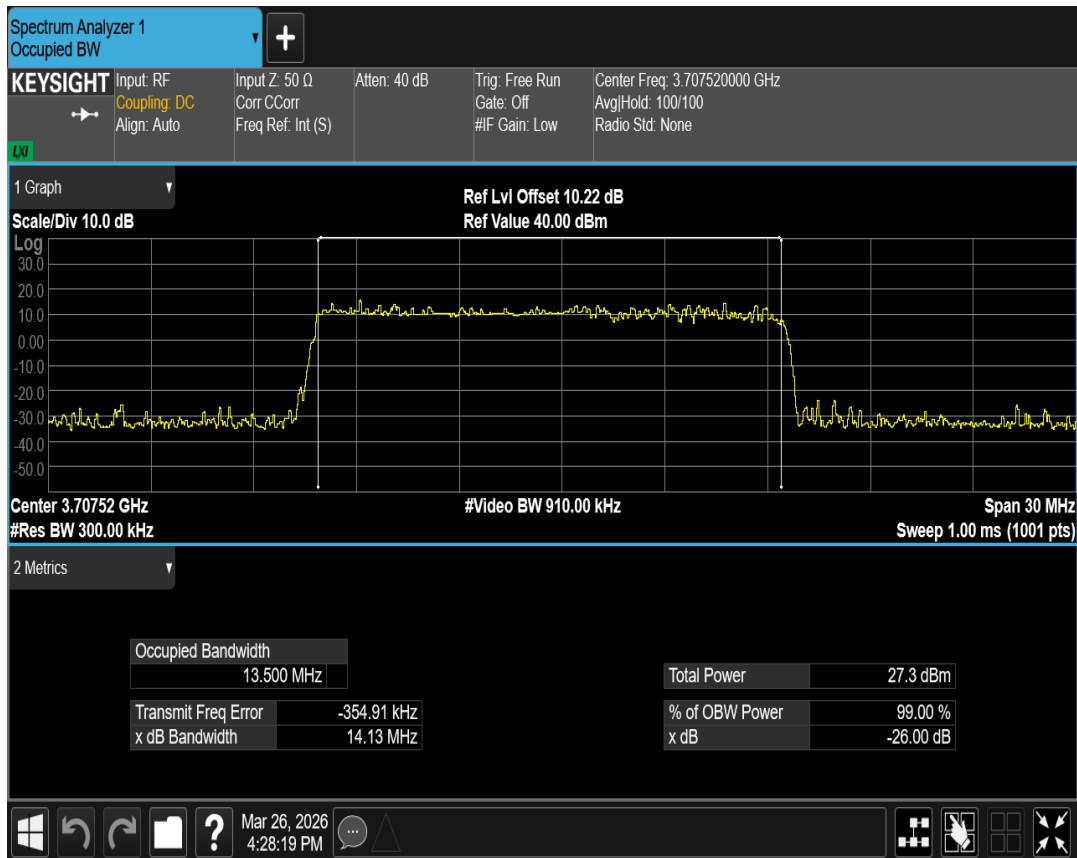
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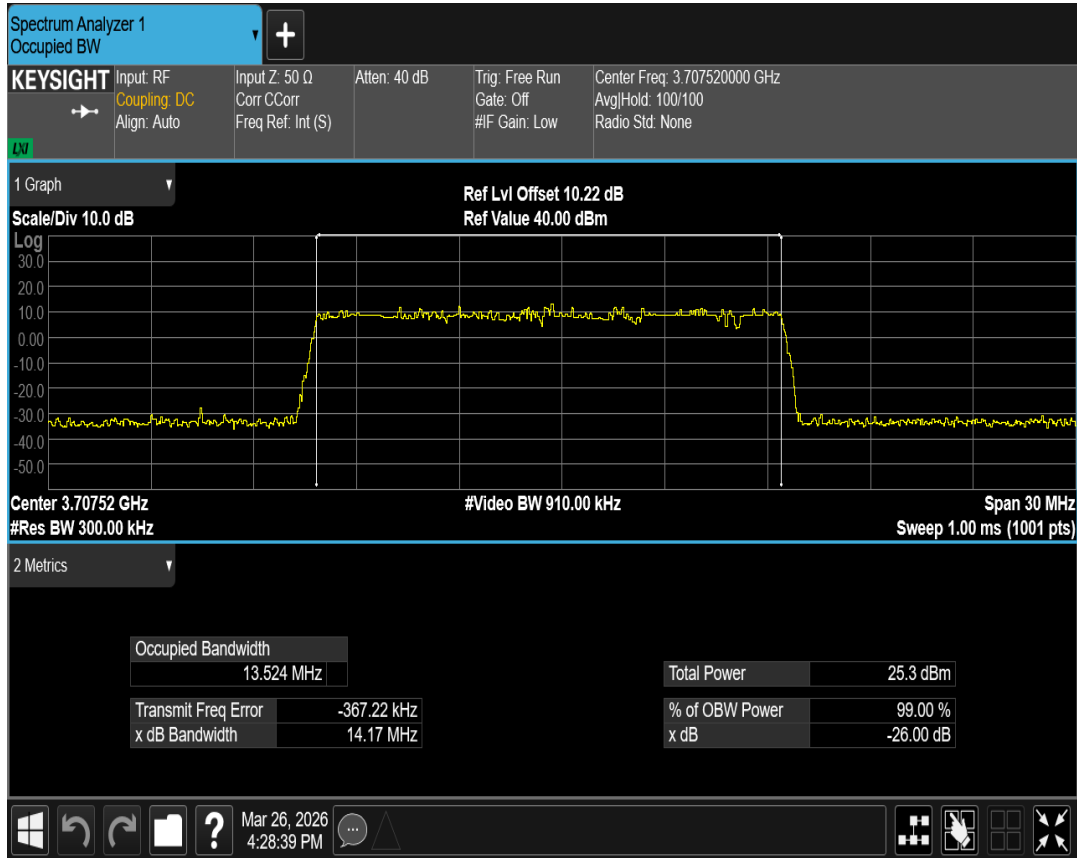
n77(3700-3980) SCS=15kHz DFT_QAM16 BW=15MHz Channel=647168 RB=75@0



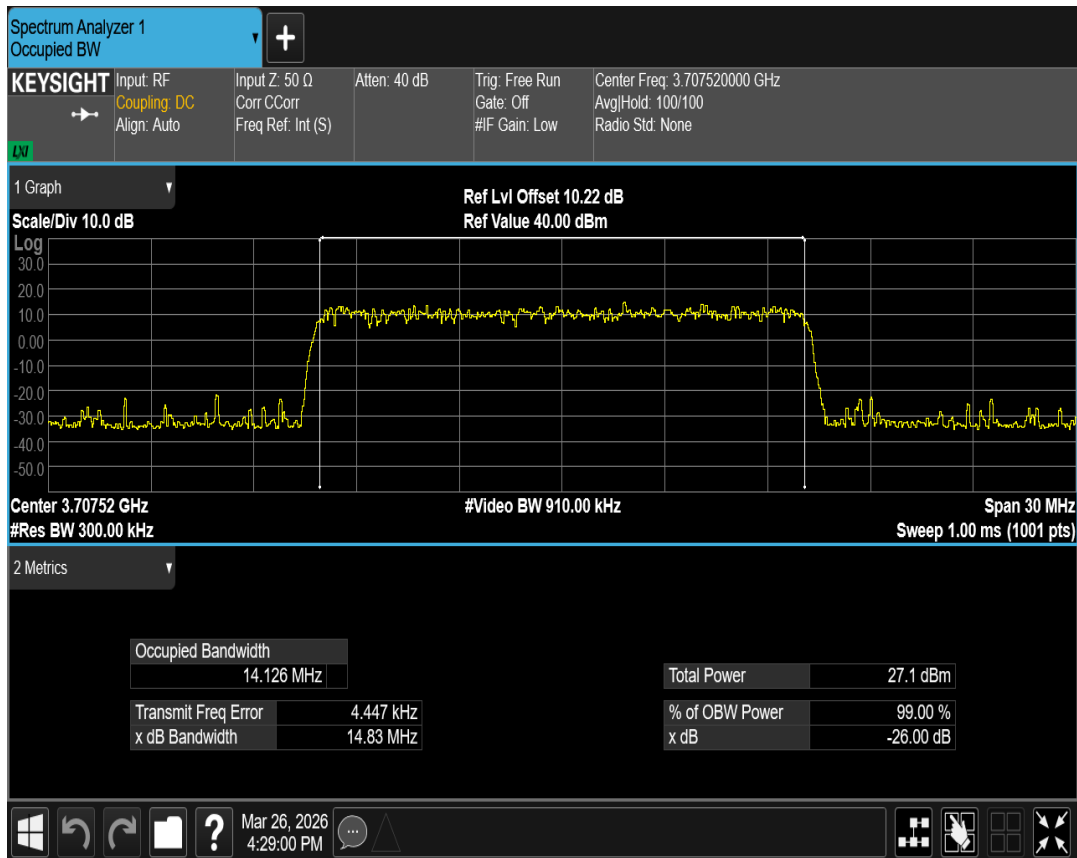
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=647168 RB=75@0



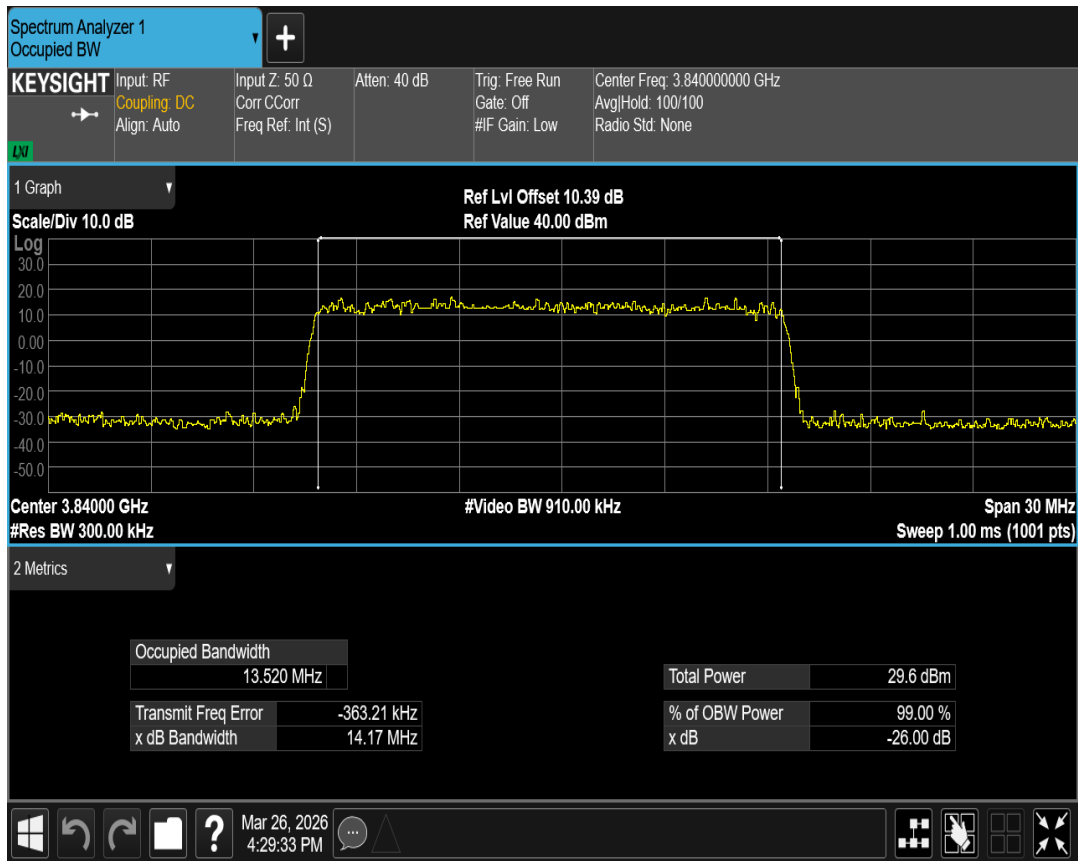
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=647168 RB=75@0



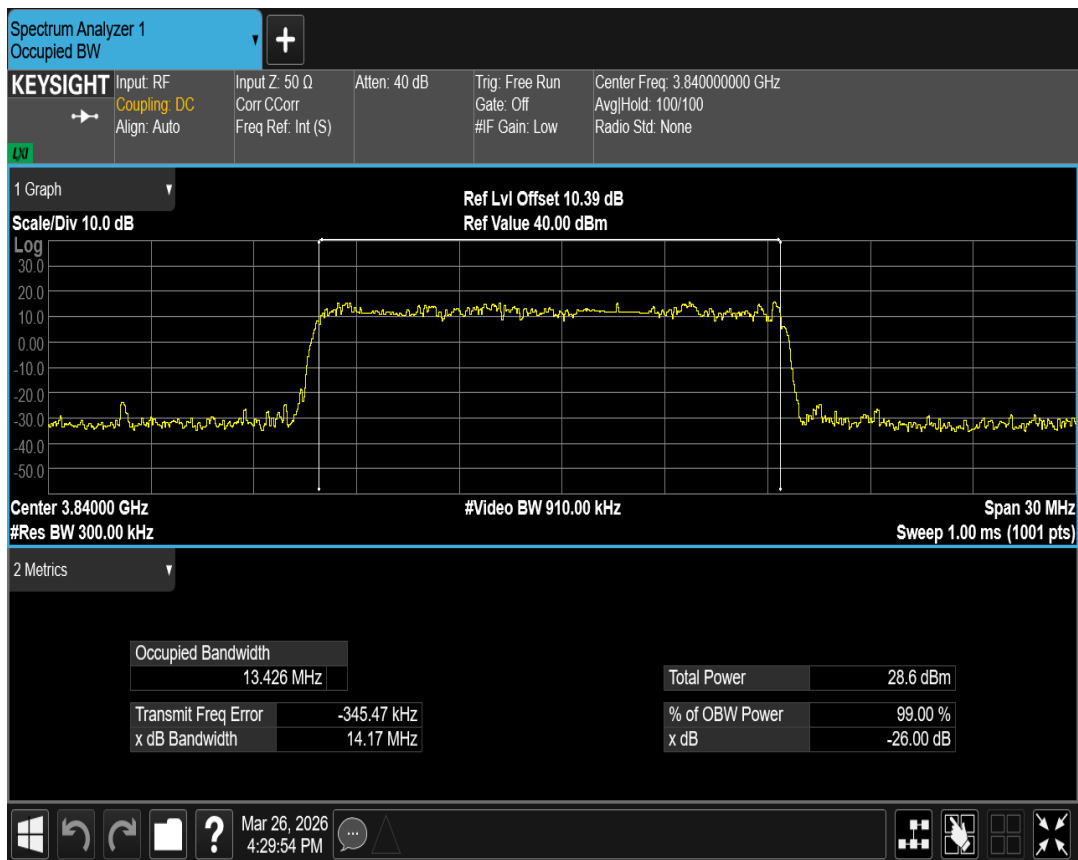
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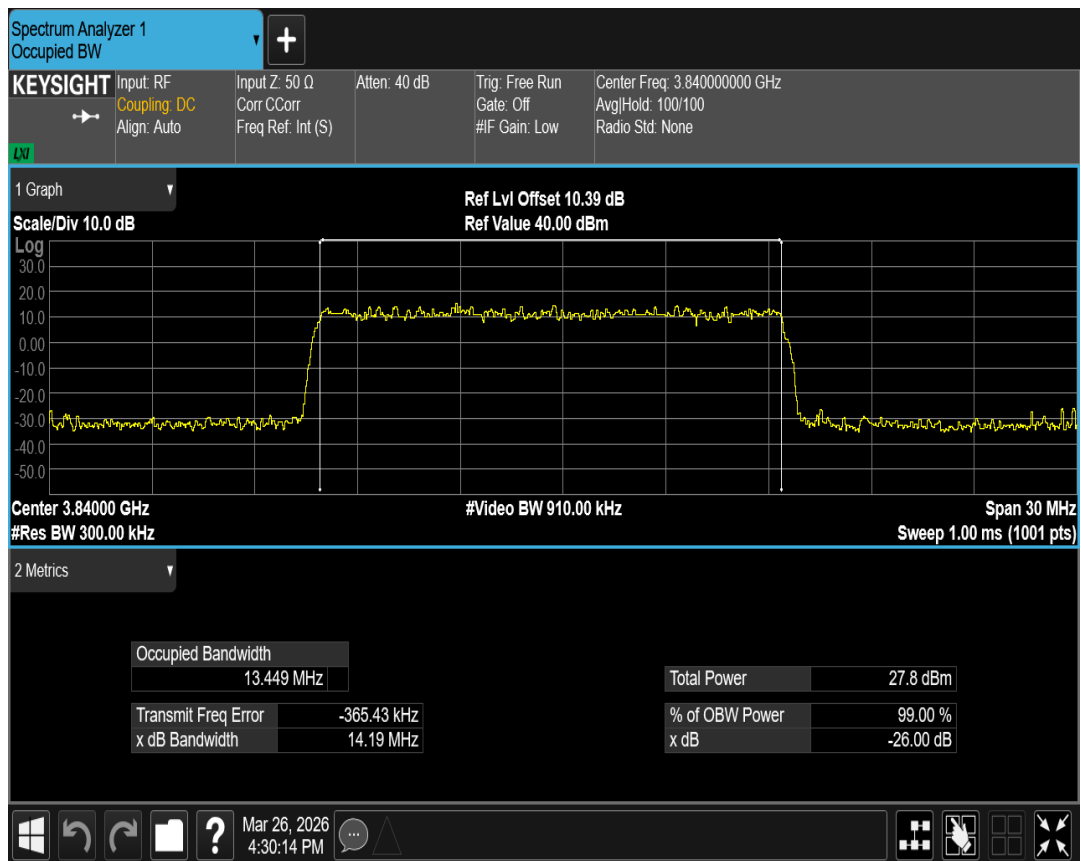
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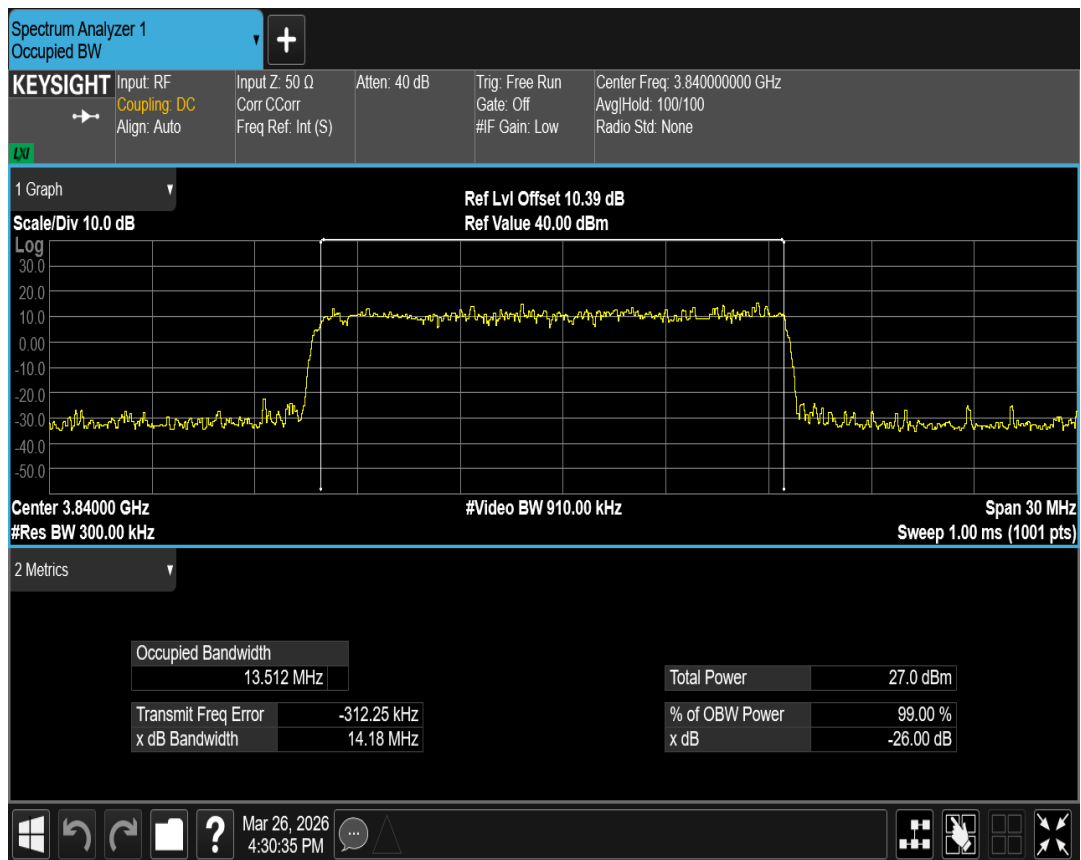
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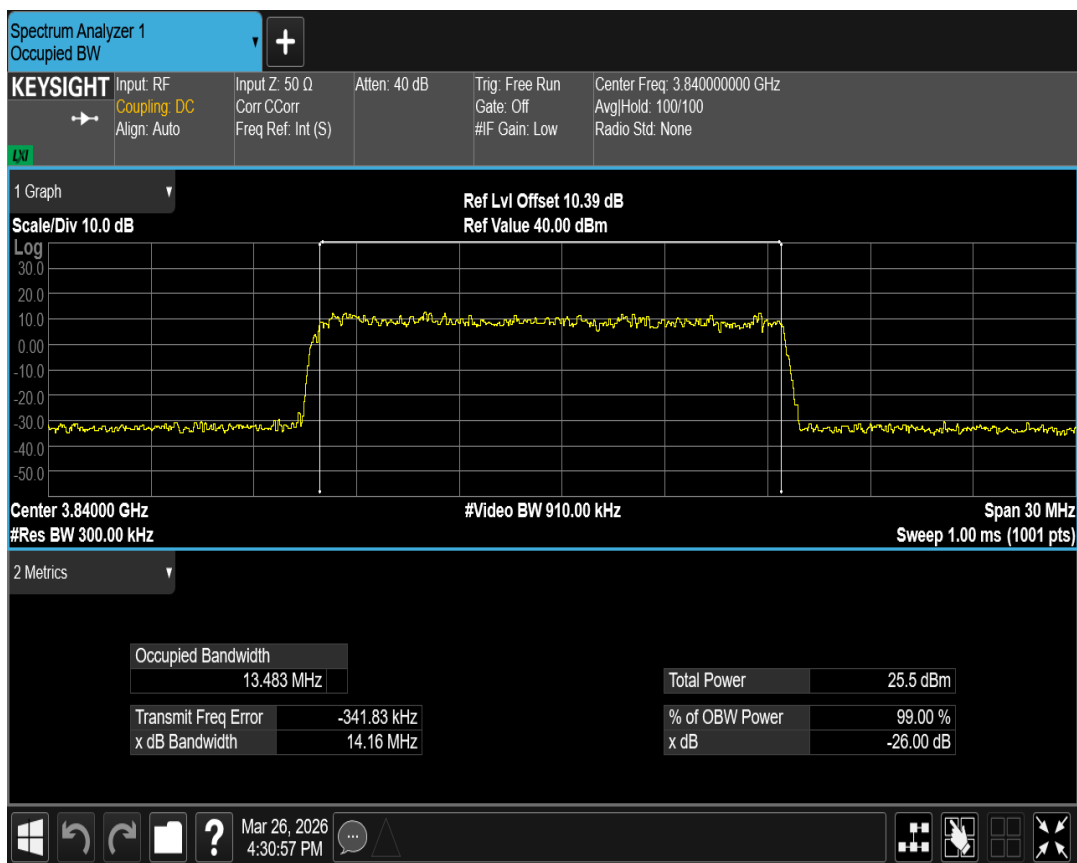
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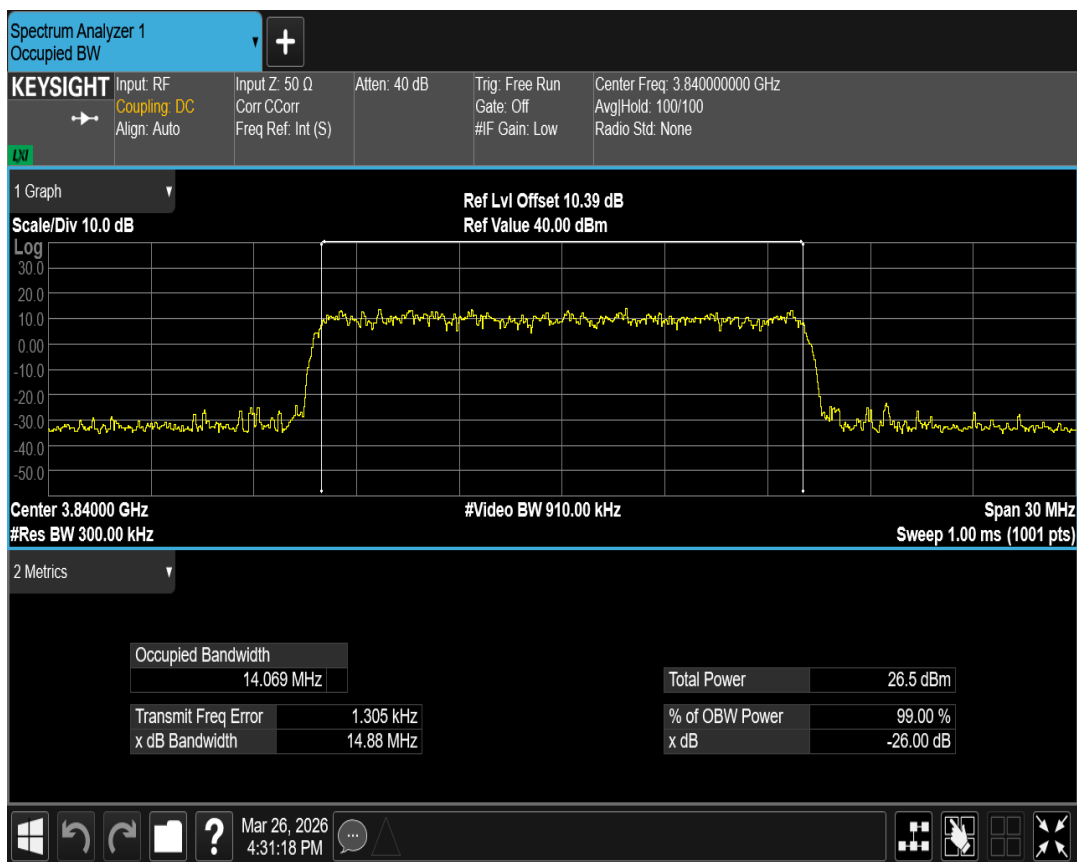
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=15MHz Channel=656000 RB=75@0



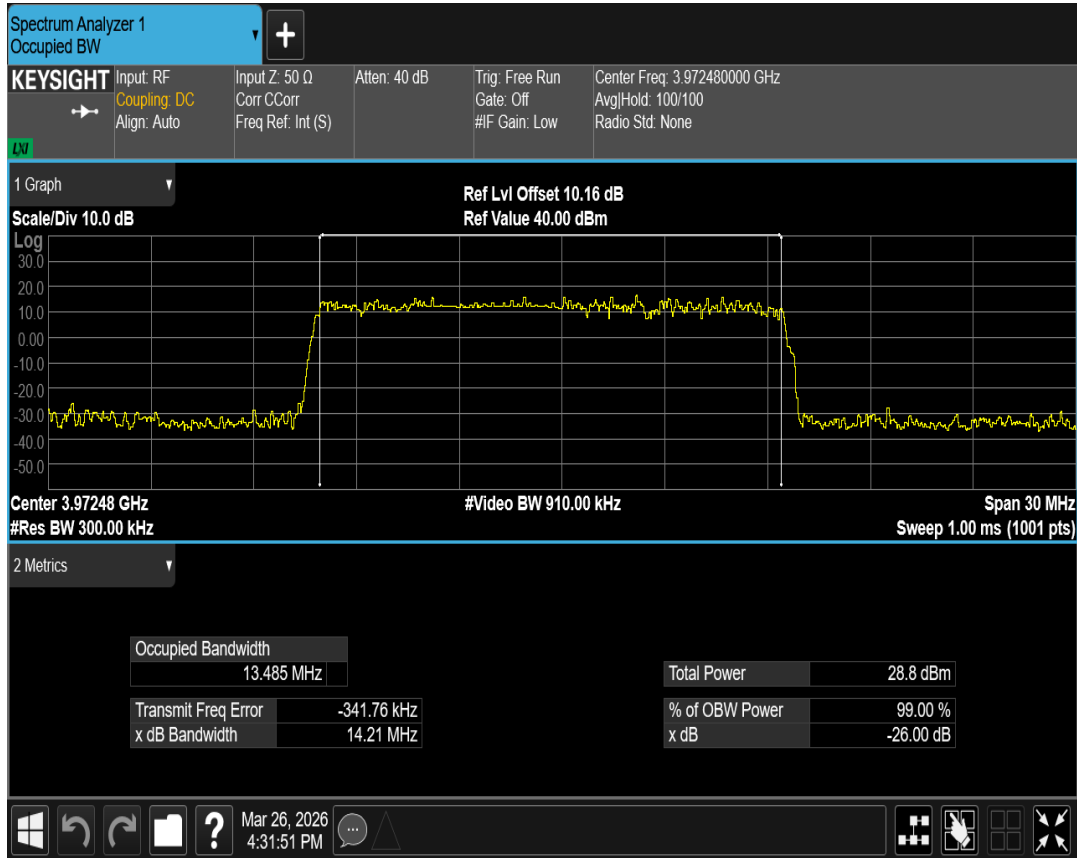
n77(3700-3980) SCS=15kHz DFT_QAM256 BW=15MHz Channel=656000 RB=75@0



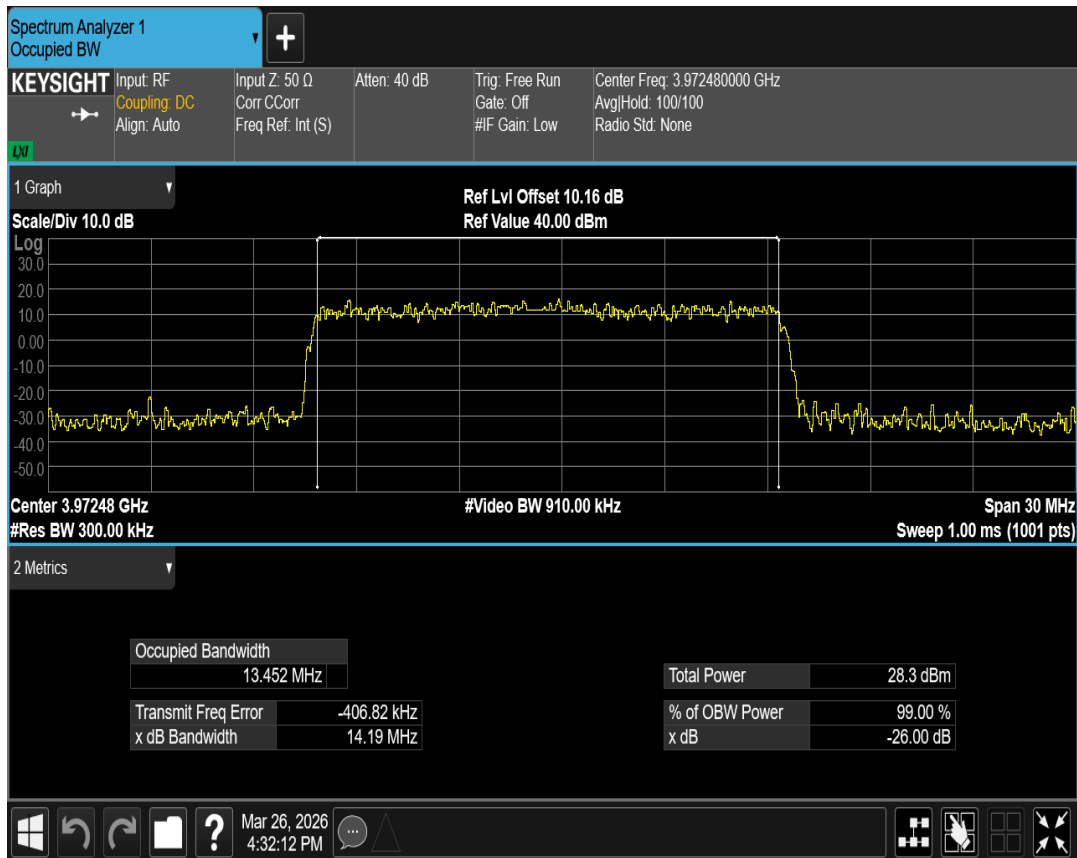
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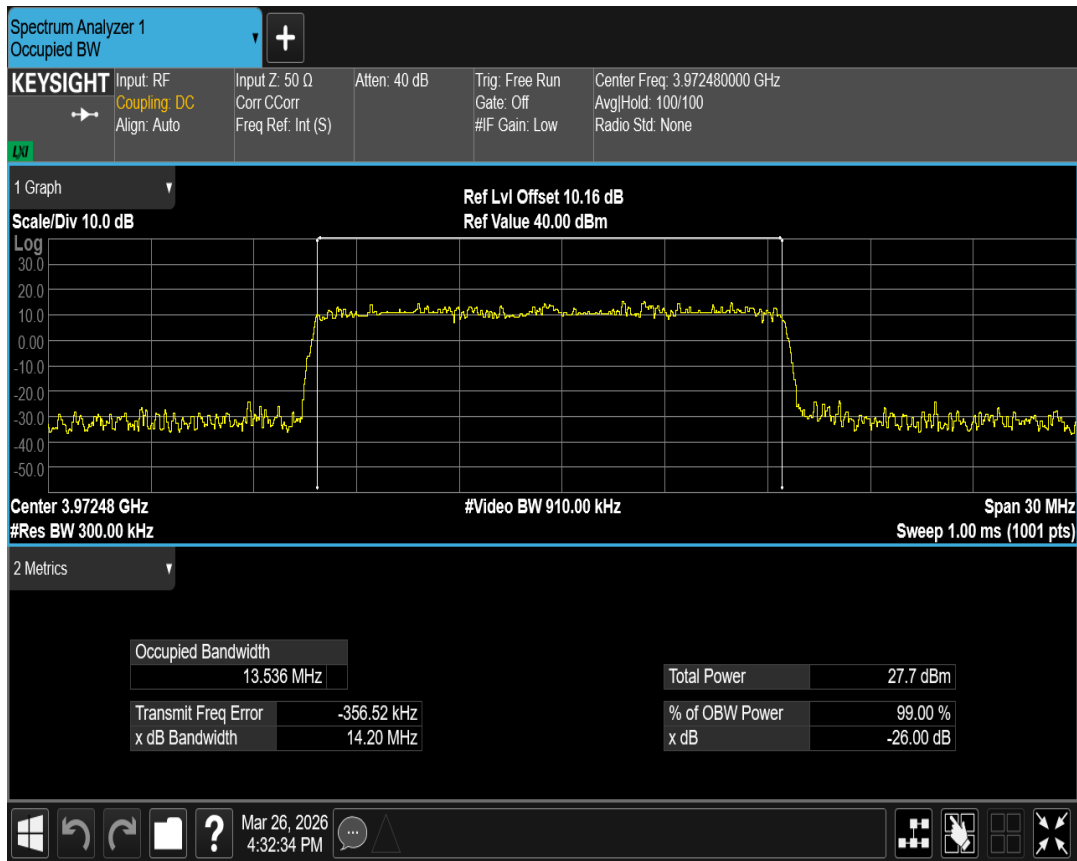
n77(3700-3980) SCS=15kHz DFT_BPSK BW=15MHz Channel=664832 RB=75@0



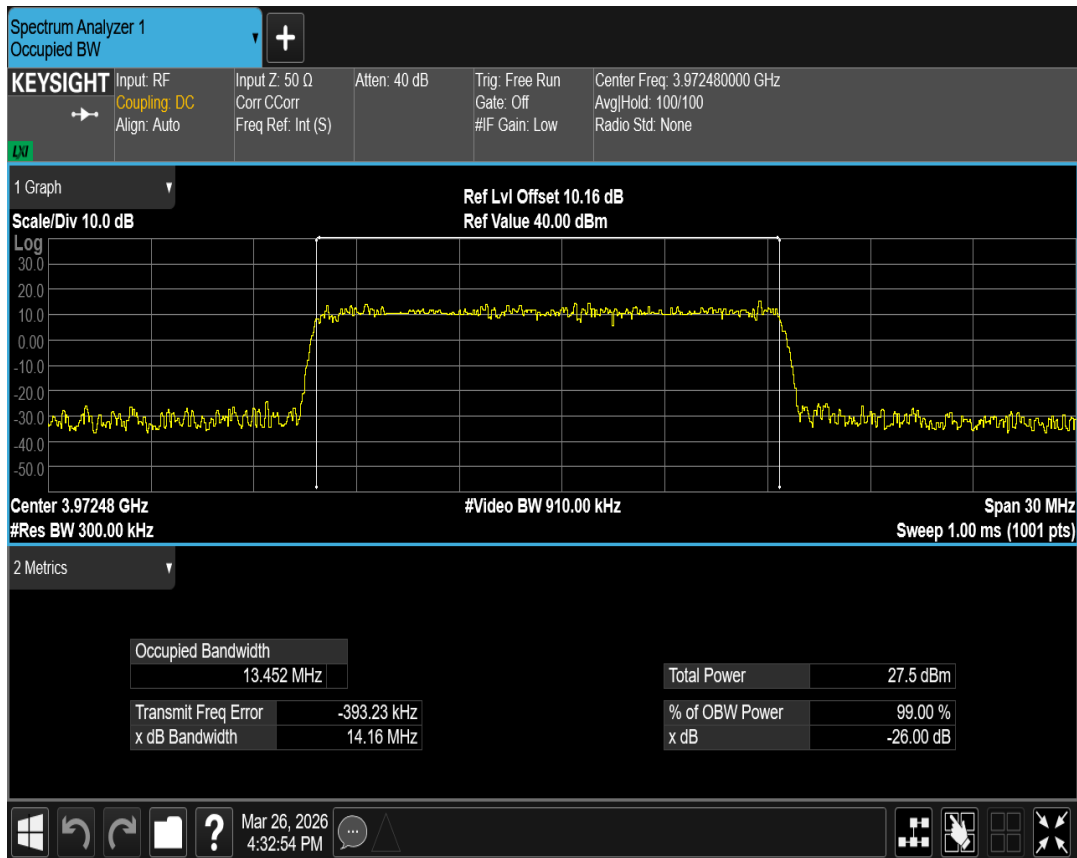
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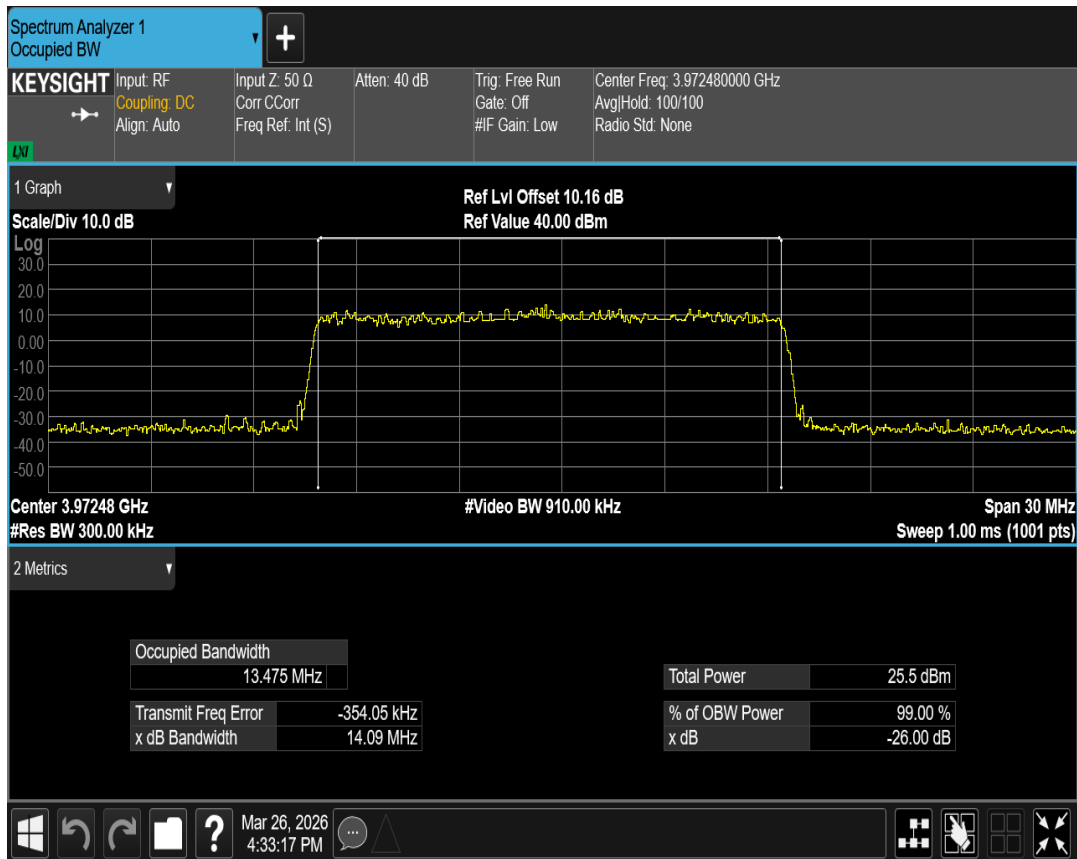
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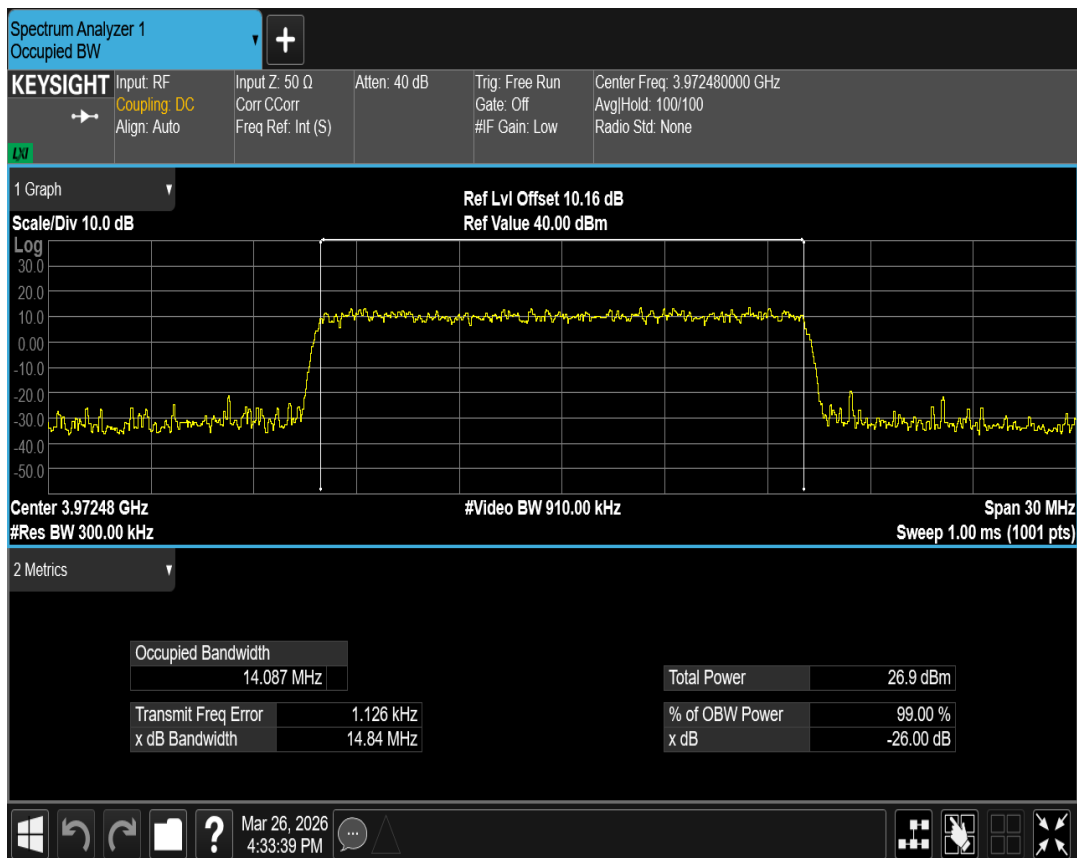
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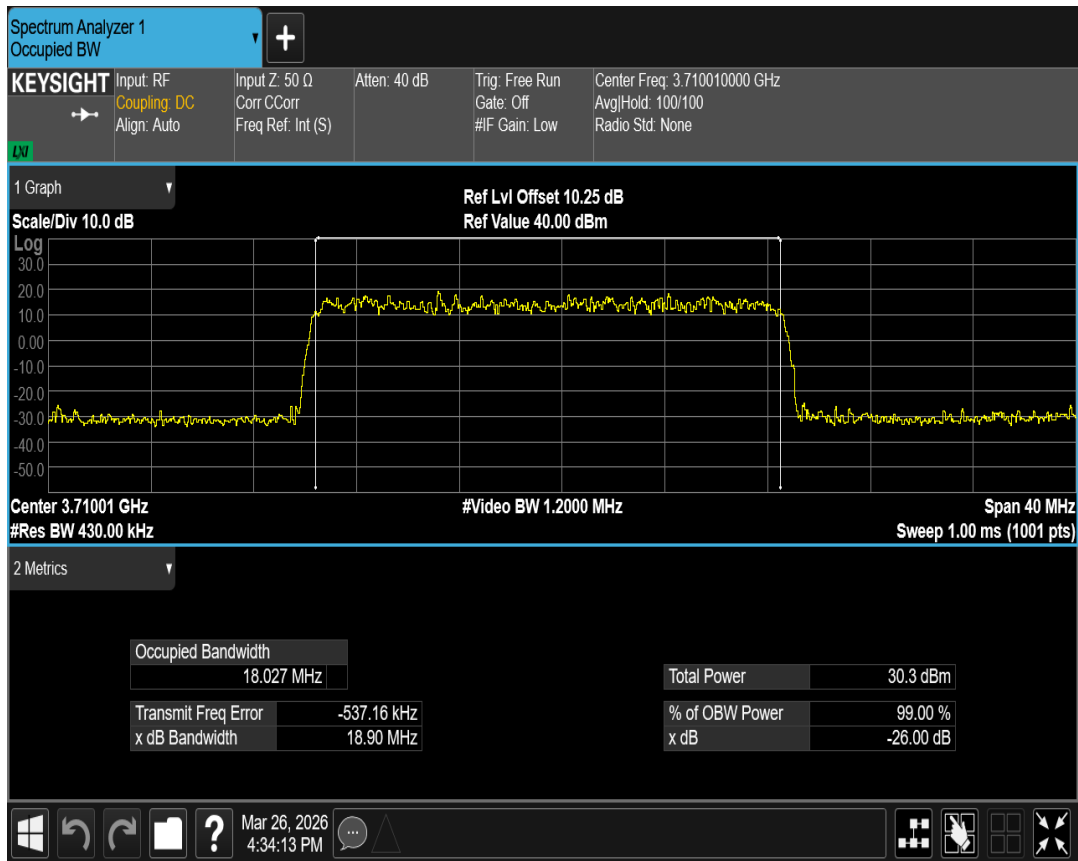
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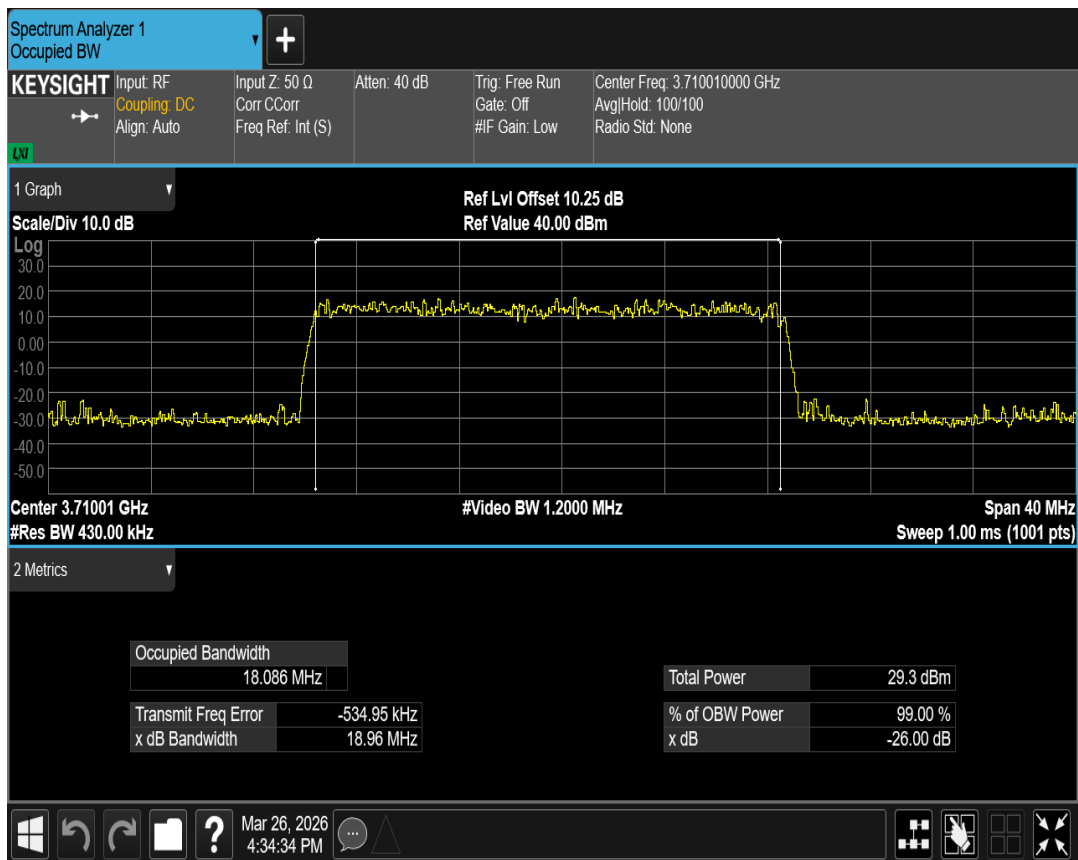
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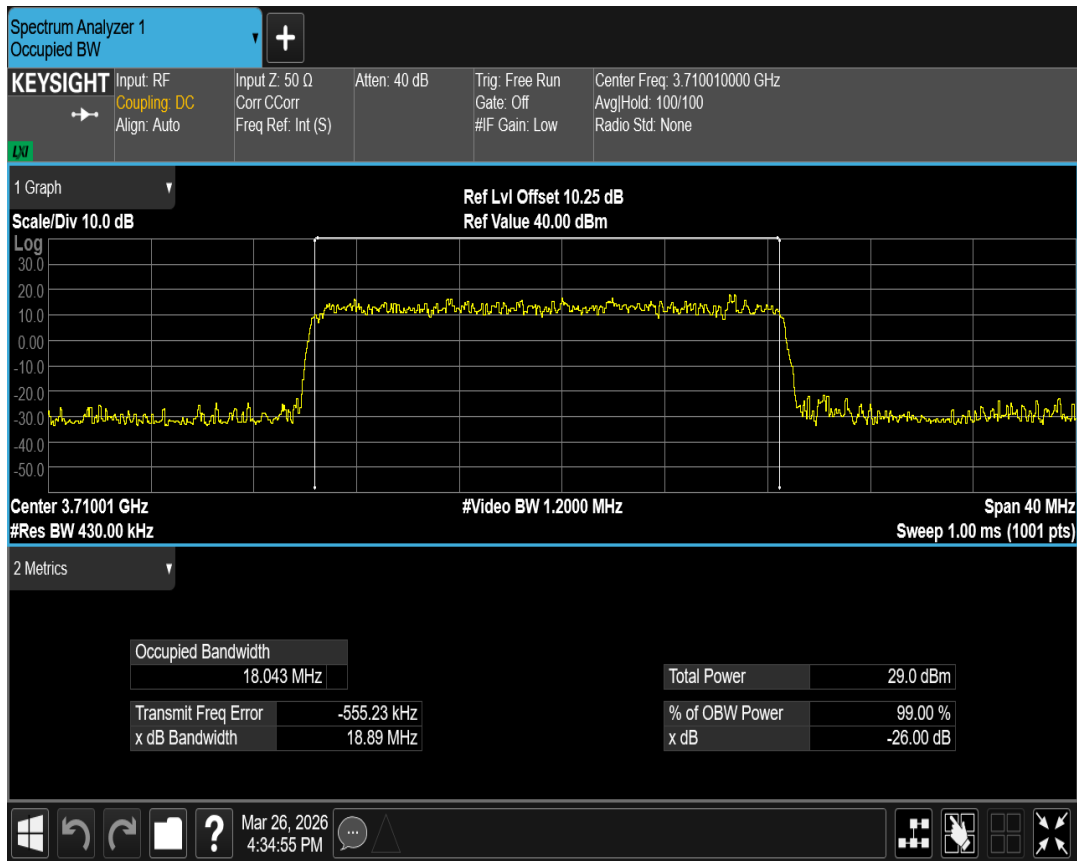
n77(3700-3980) SCS=15kHz DFT_BPSK BW=20MHz Channel=647334 RB=100@0



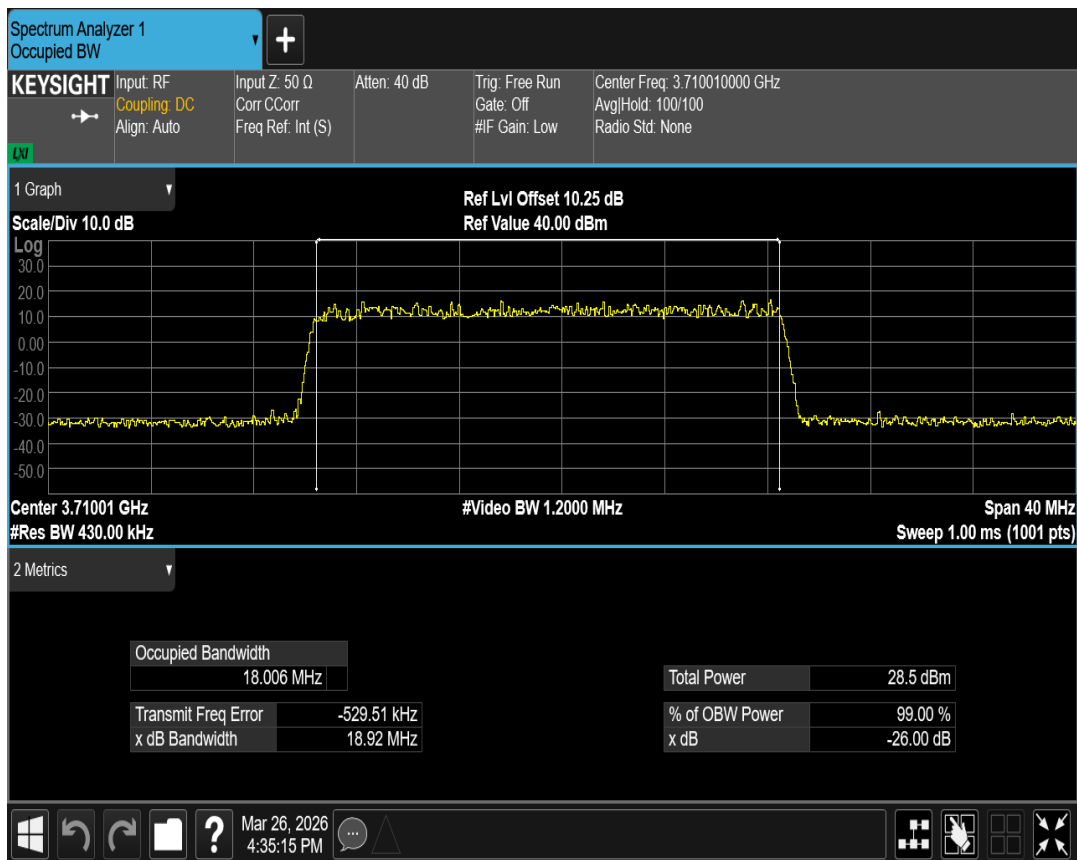
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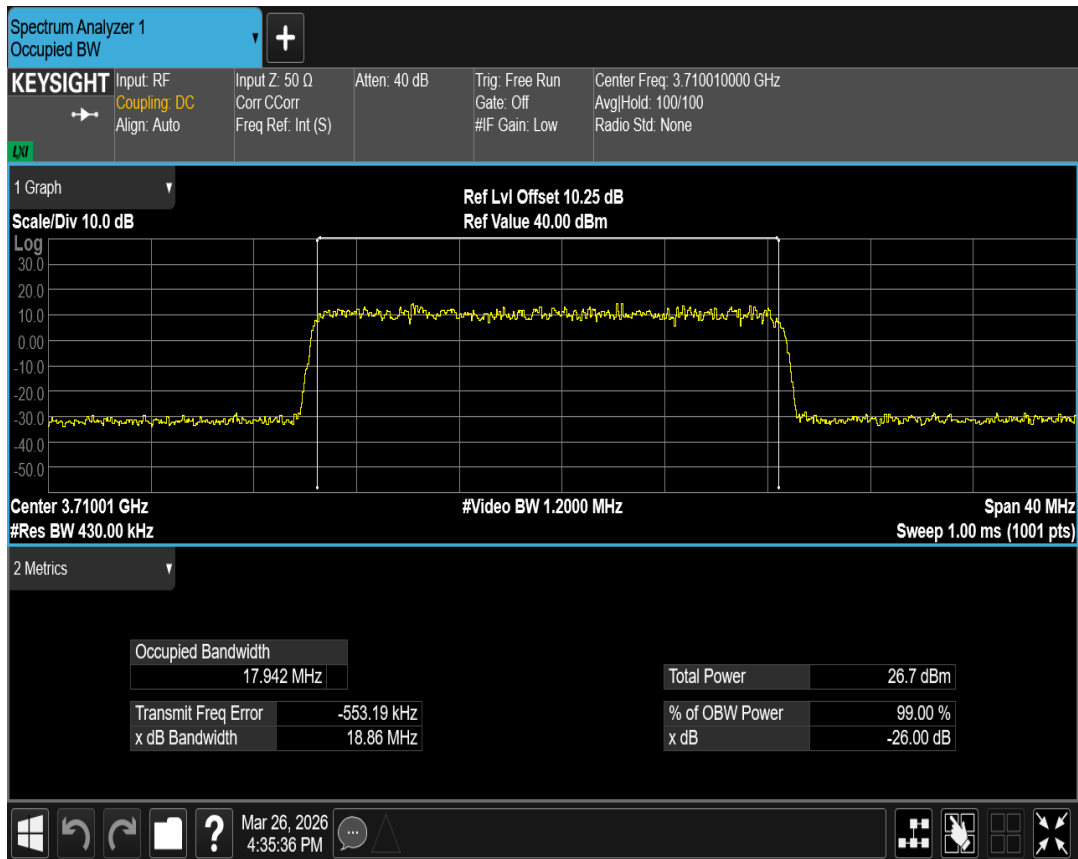
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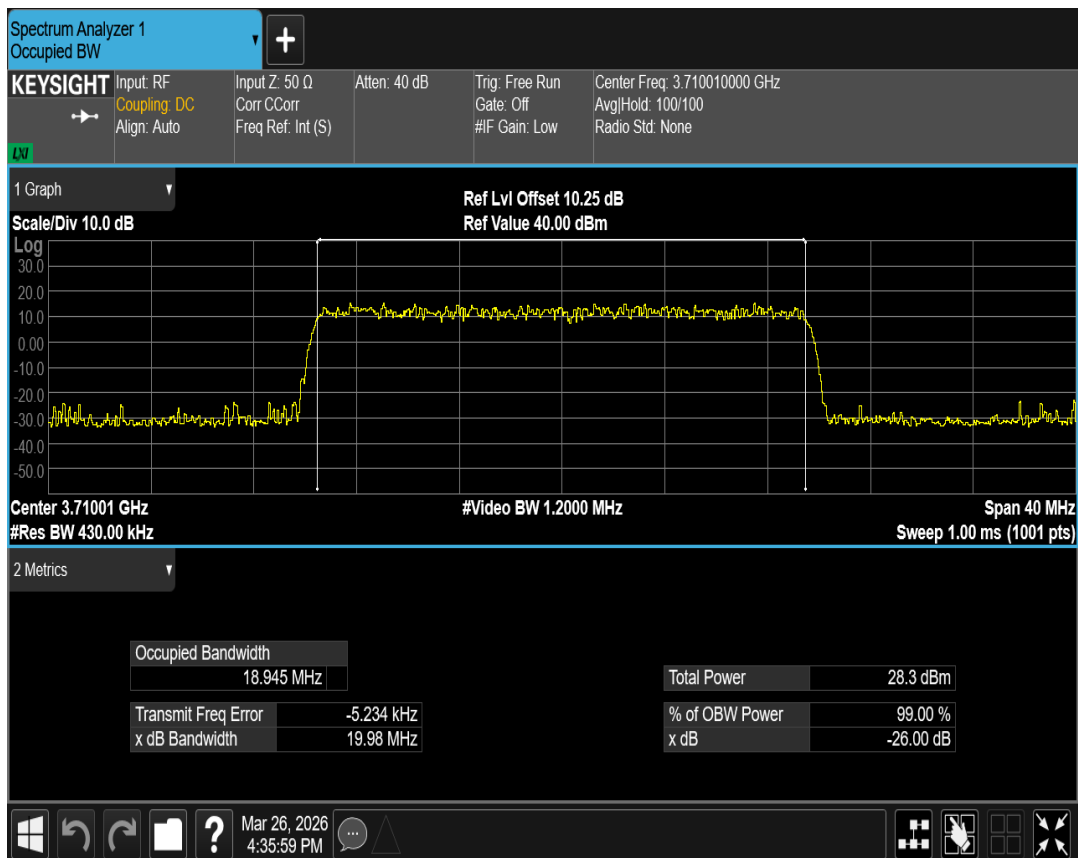
n77(3700-3980) SCS=15kHz DFT_QAM64 BW=20MHz Channel=647334 RB=100@0



n77(3700-3980) SCS=15kHz DFT_QAM256 BW=20MHz Channel=647334 RB=100@0



n77(3700-3980) SCS=15kHz CP_QPSK BW=20MHz Channel=647334 RB=106@0



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