

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3550-3700)	15	10	637000	25@12	DFT_BPSK	27.33	-3.56	23.77	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	DFT_BPSK	27.20	-3.56	23.64	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	DFT_BPSK	27.39	-3.56	23.83	33.01	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_BPSK	26.81	-3.56	23.25	33.01	PASS
n77(3550-3700)	15	10	637000	25@12	DFT_QPSK	27.30	-3.56	23.74	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	DFT_QPSK	27.17	-3.56	23.61	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	DFT_QPSK	27.31	-3.56	23.75	33.01	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QPSK	26.33	-3.56	22.77	33.01	PASS
n77(3550-3700)	15	10	637000	25@12	DFT_QAM16	26.36	-3.56	22.80	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	DFT_QAM16	26.31	-3.56	22.75	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	DFT_QAM16	26.47	-3.56	22.91	33.01	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QAM16	25.38	-3.56	21.82	33.01	PASS
n77(3550-3700)	15	10	637000	25@12	DFT_QAM64	24.95	-3.56	21.39	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	DFT_QAM64	24.72	-3.56	21.16	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	DFT_QAM64	24.87	-3.56	21.31	33.01	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QAM64	24.88	-3.56	21.32	33.01	PASS
n77(3550-3700)	15	10	637000	25@12	DFT_QAM256	22.89	-3.56	19.33	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	DFT_QAM256	22.92	-3.56	19.36	33.01	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QAM256	22.85	-3.56	19.29	33.01	PASS
n77(3550-3700)	15	10	637000	26@13	CP_QPSK	25.87	-3.56	22.31	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	CP_QPSK	25.66	-3.56	22.10	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	CP_QPSK	25.96	-3.56	22.40	33.01	PASS
n77(3550-3700)	15	10	637000	52@0	CP_QPSK	24.35	-3.56	20.79	33.01	PASS
n77(3550-3700)	15	10	637000	26@13	CP_QAM16	25.31	-3.56	21.75	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	CP_QAM16	25.13	-3.56	21.57	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	CP_QAM16	25.29	-3.56	21.73	33.01	PASS
n77(3550-3700)	15	10	637000	52@0	CP_QAM16	24.41	-3.56	20.85	33.01	PASS
n77(3550-3700)	15	10	637000	26@13	CP_QAM64	23.94	-3.56	20.38	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	CP_QAM64	23.70	-3.56	20.14	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n77(3550-3700)	15	10	637000	52@0	CP_QAM64	23.88	-3.56	20.32	33.01	PASS
n77(3550-3700)	15	10	637000	26@13	CP_QAM256	20.99	-3.56	17.43	33.01	PASS
n77(3550-3700)	15	10	637000	1@1	CP_QAM256	20.67	-3.56	17.11	33.01	PASS
n77(3550-3700)	15	10	637000	1@50	CP_QAM256	20.83	-3.56	17.27	33.01	PASS
n77(3550-3700)	15	10	637000	52@0	CP_QAM256	20.89	-3.56	17.33	33.01	PASS
n77(3550-3700)	15	10	641666	25@12	DFT_BPSK	27.59	-3.56	24.03	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	DFT_BPSK	27.57	-3.56	24.01	33.01	PASS

n77(3550-3700)	15	10	641666	1@50	DFT_BPSK	27.51	-3.56	23.95	33.01	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_BPSK	27.05	-3.56	23.49	33.01	PASS
n77(3550-3700)	15	10	641666	25@12	DFT_QPSK	27.57	-3.56	24.01	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	DFT_QPSK	27.53	-3.56	23.97	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	DFT_QPSK	27.43	-3.56	23.87	33.01	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QPSK	26.57	-3.56	23.01	33.01	PASS
n77(3550-3700)	15	10	641666	25@12	DFT_QAM16	26.53	-3.56	22.97	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	DFT_QAM16	26.70	-3.56	23.14	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	DFT_QAM16	26.61	-3.56	23.05	33.01	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM16	25.62	-3.56	22.06	33.01	PASS
n77(3550-3700)	15	10	641666	25@12	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	DFT_QAM64	24.97	-3.56	21.41	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	DFT_QAM64	24.93	-3.56	21.37	33.01	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3550-3700)	15	10	641666	25@12	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	DFT_QAM256	23.27	-3.56	19.71	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	DFT_QAM256	23.20	-3.56	19.64	33.01	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM256	23.06	-3.56	19.50	33.01	PASS
n77(3550-3700)	15	10	641666	26@13	CP_QPSK	26.03	-3.56	22.47	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	CP_QPSK	25.99	-3.56	22.43	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	CP_QPSK	26.07	-3.56	22.51	33.01	PASS
n77(3550-3700)	15	10	641666	52@0	CP_QPSK	24.60	-3.56	21.04	33.01	PASS
n77(3550-3700)	15	10	641666	26@13	CP_QAM16	25.60	-3.56	22.04	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	CP_QAM16	26.04	-3.56	22.48	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	CP_QAM16	25.57	-3.56	22.01	33.01	PASS
n77(3550-3700)	15	10	641666	52@0	CP_QAM16	24.55	-3.56	20.99	33.01	PASS
n77(3550-3700)	15	10	641666	26@13	CP_QAM64	24.15	-3.56	20.59	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	CP_QAM64	24.49	-3.56	20.93	33.01	PASS
n77(3550-3700)	15	10	641666	52@0	CP_QAM64	24.15	-3.56	20.59	33.01	PASS
n77(3550-3700)	15	10	641666	26@13	CP_QAM256	21.24	-3.56	17.68	33.01	PASS
n77(3550-3700)	15	10	641666	1@1	CP_QAM256	21.20	-3.56	17.64	33.01	PASS
n77(3550-3700)	15	10	641666	1@50	CP_QAM256	21.13	-3.56	17.57	33.01	PASS
n77(3550-3700)	15	10	641666	52@0	CP_QAM256	21.22	-3.56	17.66	33.01	PASS
n77(3550-3700)	15	10	646332	25@12	DFT_BPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	DFT_BPSK	27.41	-3.56	23.85	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	DFT_BPSK	27.51	-3.56	23.95	33.01	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_BPSK	27.02	-3.56	23.46	33.01	PASS
n77(3550-3700)	15	10	646332	25@12	DFT_QPSK	27.51	-3.56	23.95	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	DFT_QPSK	27.34	-3.56	23.78	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	DFT_QPSK	27.45	-3.56	23.89	33.01	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QPSK	26.54	-3.56	22.98	33.01	PASS
n77(3550-3700)	15	10	646332	25@12	DFT_QAM16	26.58	-3.56	23.02	33.01	PASS

n77(3550-3700)	15	10	646332	1@1	DFT_QAM16	26.75	-3.56	23.19	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	DFT_QAM16	26.65	-3.56	23.09	33.01	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QAM16	25.58	-3.56	22.02	33.01	PASS
n77(3550-3700)	15	10	646332	25@12	DFT_QAM64	25.15	-3.56	21.59	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	DFT_QAM64	24.84	-3.56	21.28	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	DFT_QAM64	24.95	-3.56	21.39	33.01	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QAM64	25.04	-3.56	21.48	33.01	PASS
n77(3550-3700)	15	10	646332	25@12	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	DFT_QAM256	23.25	-3.56	19.69	33.01	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QAM256	23.05	-3.56	19.49	33.01	PASS
n77(3550-3700)	15	10	646332	26@13	CP_QPSK	26.00	-3.56	22.44	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	CP_QPSK	26.01	-3.56	22.45	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	CP_QPSK	25.93	-3.56	22.37	33.01	PASS
n77(3550-3700)	15	10	646332	52@0	CP_QPSK	24.54	-3.56	20.98	33.01	PASS
n77(3550-3700)	15	10	646332	26@13	CP_QAM16	25.48	-3.56	21.92	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	CP_QAM16	25.48	-3.56	21.92	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	CP_QAM16	25.96	-3.56	22.40	33.01	PASS
n77(3550-3700)	15	10	646332	52@0	CP_QAM16	24.52	-3.56	20.96	33.01	PASS
n77(3550-3700)	15	10	646332	26@13	CP_QAM64	24.16	-3.56	20.60	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	CP_QAM64	23.92	-3.56	20.36	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	CP_QAM64	24.48	-3.56	20.92	33.01	PASS
n77(3550-3700)	15	10	646332	52@0	CP_QAM64	24.04	-3.56	20.48	33.01	PASS
n77(3550-3700)	15	10	646332	26@13	CP_QAM256	21.09	-3.56	17.53	33.01	PASS
n77(3550-3700)	15	10	646332	1@1	CP_QAM256	20.88	-3.56	17.32	33.01	PASS
n77(3550-3700)	15	10	646332	1@50	CP_QAM256	20.97	-3.56	17.41	33.01	PASS
n77(3550-3700)	15	10	646332	52@0	CP_QAM256	21.11	-3.56	17.55	33.01	PASS
n77(3550-3700)	15	15	637168	36@18	DFT_BPSK	27.43	-3.56	23.87	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	DFT_BPSK	27.23	-3.56	23.67	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	DFT_BPSK	27.48	-3.56	23.92	33.01	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_BPSK	26.95	-3.56	23.39	33.01	PASS
n77(3550-3700)	15	15	637168	36@18	DFT_QPSK	27.41	-3.56	23.85	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	DFT_QPSK	27.18	-3.56	23.62	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	DFT_QPSK	27.43	-3.56	23.87	33.01	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QPSK	26.49	-3.56	22.93	33.01	PASS
n77(3550-3700)	15	15	637168	36@18	DFT_QAM16	26.42	-3.56	22.86	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	DFT_QAM16	26.37	-3.56	22.81	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	DFT_QAM16	26.78	-3.56	23.22	33.01	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QAM16	25.53	-3.56	21.97	33.01	PASS
n77(3550-3700)	15	15	637168	36@18	DFT_QAM64	25.08	-3.56	21.52	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	DFT_QAM64	24.67	-3.56	21.11	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	DFT_QAM64	24.93	-3.56	21.37	33.01	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QAM64	24.99	-3.56	21.43	33.01	PASS

n77(3550-3700)	15	15	637168	36@18	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	DFT_QAM256	22.78	-3.56	19.22	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n77(3550-3700)	15	15	637168	39@19	CP_QPSK	26.00	-3.56	22.44	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	CP_QPSK	25.81	-3.56	22.25	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	CP_QPSK	25.91	-3.56	22.35	33.01	PASS
n77(3550-3700)	15	15	637168	79@0	CP_QPSK	24.54	-3.56	20.98	33.01	PASS
n77(3550-3700)	15	15	637168	39@19	CP_QAM16	25.49	-3.56	21.93	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	CP_QAM16	25.75	-3.56	22.19	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	CP_QAM16	25.92	-3.56	22.36	33.01	PASS
n77(3550-3700)	15	15	637168	79@0	CP_QAM16	24.47	-3.56	20.91	33.01	PASS
n77(3550-3700)	15	15	637168	39@19	CP_QAM64	24.05	-3.56	20.49	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	CP_QAM64	23.75	-3.56	20.19	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	CP_QAM64	24.48	-3.56	20.92	33.01	PASS
n77(3550-3700)	15	15	637168	79@0	CP_QAM64	24.07	-3.56	20.51	33.01	PASS
n77(3550-3700)	15	15	637168	39@19	CP_QAM256	21.10	-3.56	17.54	33.01	PASS
n77(3550-3700)	15	15	637168	1@1	CP_QAM256	20.74	-3.56	17.18	33.01	PASS
n77(3550-3700)	15	15	637168	1@77	CP_QAM256	20.86	-3.56	17.30	33.01	PASS
n77(3550-3700)	15	15	637168	79@0	CP_QAM256	21.08	-3.56	17.52	33.01	PASS
n77(3550-3700)	15	15	641666	36@18	DFT_BPSK	27.63	-3.56	24.07	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	DFT_BPSK	27.63	-3.56	24.07	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	DFT_BPSK	27.51	-3.56	23.95	33.01	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n77(3550-3700)	15	15	641666	36@18	DFT_QPSK	27.61	-3.56	24.05	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	DFT_QPSK	27.59	-3.56	24.03	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	DFT_QPSK	27.45	-3.56	23.89	33.01	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QPSK	26.64	-3.56	23.08	33.01	PASS
n77(3550-3700)	15	15	641666	36@18	DFT_QAM16	26.61	-3.56	23.05	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	DFT_QAM16	26.66	-3.56	23.10	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	DFT_QAM16	26.61	-3.56	23.05	33.01	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM16	25.70	-3.56	22.14	33.01	PASS
n77(3550-3700)	15	15	641666	36@18	DFT_QAM64	25.22	-3.56	21.66	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	DFT_QAM64	25.10	-3.56	21.54	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	DFT_QAM64	25.00	-3.56	21.44	33.01	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM64	25.18	-3.56	21.62	33.01	PASS
n77(3550-3700)	15	15	641666	36@18	DFT_QAM256	23.20	-3.56	19.64	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	DFT_QAM256	23.33	-3.56	19.77	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	DFT_QAM256	23.05	-3.56	19.49	33.01	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM256	23.16	-3.56	19.60	33.01	PASS
n77(3550-3700)	15	15	641666	39@19	CP_QPSK	26.16	-3.56	22.60	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	CP_QPSK	26.11	-3.56	22.55	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	CP_QPSK	26.01	-3.56	22.45	33.01	PASS

n77(3550-3700)	15	15	641666	79@0	CP_QPSK	24.74	-3.56	21.18	33.01	PASS
n77(3550-3700)	15	15	641666	39@19	CP_QAM16	25.65	-3.56	22.09	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	CP_QAM16	26.06	-3.56	22.50	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	CP_QAM16	25.76	-3.56	22.20	33.01	PASS
n77(3550-3700)	15	15	641666	79@0	CP_QAM16	24.64	-3.56	21.08	33.01	PASS
n77(3550-3700)	15	15	641666	39@19	CP_QAM64	24.24	-3.56	20.68	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	CP_QAM64	24.15	-3.56	20.59	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	CP_QAM64	24.05	-3.56	20.49	33.01	PASS
n77(3550-3700)	15	15	641666	79@0	CP_QAM64	24.21	-3.56	20.65	33.01	PASS
n77(3550-3700)	15	15	641666	39@19	CP_QAM256	21.28	-3.56	17.72	33.01	PASS
n77(3550-3700)	15	15	641666	1@1	CP_QAM256	20.97	-3.56	17.41	33.01	PASS
n77(3550-3700)	15	15	641666	1@77	CP_QAM256	20.94	-3.56	17.38	33.01	PASS
n77(3550-3700)	15	15	641666	79@0	CP_QAM256	21.31	-3.56	17.75	33.01	PASS
n77(3550-3700)	15	15	646166	36@18	DFT_BPSK	27.58	-3.56	24.02	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	DFT_BPSK	27.44	-3.56	23.88	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	DFT_BPSK	27.60	-3.56	24.04	33.01	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_BPSK	27.11	-3.56	23.55	33.01	PASS
n77(3550-3700)	15	15	646166	36@18	DFT_QPSK	27.57	-3.56	24.01	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	DFT_QPSK	27.41	-3.56	23.85	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	DFT_QPSK	27.54	-3.56	23.98	33.01	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QPSK	26.59	-3.56	23.03	33.01	PASS
n77(3550-3700)	15	15	646166	36@18	DFT_QAM16	26.55	-3.56	22.99	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	DFT_QAM16	26.48	-3.56	22.92	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	DFT_QAM16	26.63	-3.56	23.07	33.01	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QAM16	25.62	-3.56	22.06	33.01	PASS
n77(3550-3700)	15	15	646166	36@18	DFT_QAM64	25.18	-3.56	21.62	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	DFT_QAM64	25.23	-3.56	21.67	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	DFT_QAM64	25.36	-3.56	21.80	33.01	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QAM64	25.11	-3.56	21.55	33.01	PASS
n77(3550-3700)	15	15	646166	36@18	DFT_QAM256	23.09	-3.56	19.53	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	DFT_QAM256	22.98	-3.56	19.42	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QAM256	23.12	-3.56	19.56	33.01	PASS
n77(3550-3700)	15	15	646166	39@19	CP_QPSK	26.07	-3.56	22.51	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	CP_QPSK	25.98	-3.56	22.42	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	CP_QPSK	26.05	-3.56	22.49	33.01	PASS
n77(3550-3700)	15	15	646166	79@0	CP_QPSK	24.64	-3.56	21.08	33.01	PASS
n77(3550-3700)	15	15	646166	39@19	CP_QAM16	25.59	-3.56	22.03	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	CP_QAM16	25.89	-3.56	22.33	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	CP_QAM16	25.99	-3.56	22.43	33.01	PASS
n77(3550-3700)	15	15	646166	79@0	CP_QAM16	24.59	-3.56	21.03	33.01	PASS
n77(3550-3700)	15	15	646166	39@19	CP_QAM64	24.14	-3.56	20.58	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	CP_QAM64	24.52	-3.56	20.96	33.01	PASS

n77(3550-3700)	15	15	646166	1@77	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3550-3700)	15	15	646166	79@0	CP_QAM64	24.15	-3.56	20.59	33.01	PASS
n77(3550-3700)	15	15	646166	39@19	CP_QAM256	21.18	-3.56	17.62	33.01	PASS
n77(3550-3700)	15	15	646166	1@1	CP_QAM256	20.66	-3.56	17.10	33.01	PASS
n77(3550-3700)	15	15	646166	1@77	CP_QAM256	21.07	-3.56	17.51	33.01	PASS
n77(3550-3700)	15	15	646166	79@0	CP_QAM256	21.16	-3.56	17.60	33.01	PASS
n77(3550-3700)	15	20	637334	50@25	DFT_BPSK	27.50	-3.56	23.94	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	DFT_BPSK	27.30	-3.56	23.74	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	DFT_BPSK	27.49	-3.56	23.93	33.01	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_BPSK	27.02	-3.56	23.46	33.01	PASS
n77(3550-3700)	15	20	637334	50@25	DFT_QPSK	27.50	-3.56	23.94	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	DFT_QPSK	27.27	-3.56	23.71	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	DFT_QPSK	27.46	-3.56	23.90	33.01	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QPSK	26.51	-3.56	22.95	33.01	PASS
n77(3550-3700)	15	20	637334	50@25	DFT_QAM16	26.54	-3.56	22.98	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	DFT_QAM16	26.34	-3.56	22.78	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	DFT_QAM16	26.59	-3.56	23.03	33.01	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QAM16	25.53	-3.56	21.97	33.01	PASS
n77(3550-3700)	15	20	637334	50@25	DFT_QAM64	25.07	-3.56	21.51	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	DFT_QAM64	24.77	-3.56	21.21	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	DFT_QAM64	25.00	-3.56	21.44	33.01	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QAM64	25.05	-3.56	21.49	33.01	PASS
n77(3550-3700)	15	20	637334	50@25	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	DFT_QAM256	22.84	-3.56	19.28	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QAM256	23.06	-3.56	19.50	33.01	PASS
n77(3550-3700)	15	20	637334	53@26	CP_QPSK	25.99	-3.56	22.43	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	CP_QPSK	25.79	-3.56	22.23	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	CP_QPSK	25.94	-3.56	22.38	33.01	PASS
n77(3550-3700)	15	20	637334	106@0	CP_QPSK	24.56	-3.56	21.00	33.01	PASS
n77(3550-3700)	15	20	637334	53@26	CP_QAM16	25.48	-3.56	21.92	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	CP_QAM16	25.69	-3.56	22.13	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	CP_QAM16	25.91	-3.56	22.35	33.01	PASS
n77(3550-3700)	15	20	637334	106@0	CP_QAM16	24.53	-3.56	20.97	33.01	PASS
n77(3550-3700)	15	20	637334	53@26	CP_QAM64	24.07	-3.56	20.51	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	CP_QAM64	24.37	-3.56	20.81	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	CP_QAM64	24.58	-3.56	21.02	33.01	PASS
n77(3550-3700)	15	20	637334	106@0	CP_QAM64	24.02	-3.56	20.46	33.01	PASS
n77(3550-3700)	15	20	637334	53@26	CP_QAM256	21.11	-3.56	17.55	33.01	PASS
n77(3550-3700)	15	20	637334	1@1	CP_QAM256	20.51	-3.56	16.95	33.01	PASS
n77(3550-3700)	15	20	637334	1@104	CP_QAM256	20.99	-3.56	17.43	33.01	PASS
n77(3550-3700)	15	20	637334	106@0	CP_QAM256	21.10	-3.56	17.54	33.01	PASS
n77(3550-3700)	15	20	641666	50@25	DFT_BPSK	27.66	-3.56	24.10	33.01	PASS

n77(3550-3700)	15	20	641666	1@1	DFT_BPSK	27.60	-3.56	24.04	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	DFT_BPSK	27.54	-3.56	23.98	33.01	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n77(3550-3700)	15	20	641666	50@25	DFT_QPSK	27.66	-3.56	24.10	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	DFT_QPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	DFT_QPSK	27.40	-3.56	23.84	33.01	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QPSK	26.62	-3.56	23.06	33.01	PASS
n77(3550-3700)	15	20	641666	50@25	DFT_QAM16	26.67	-3.56	23.11	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	DFT_QAM16	26.70	-3.56	23.14	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	DFT_QAM16	26.74	-3.56	23.18	33.01	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM16	25.62	-3.56	22.06	33.01	PASS
n77(3550-3700)	15	20	641666	50@25	DFT_QAM64	25.24	-3.56	21.68	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	DFT_QAM64	25.12	-3.56	21.56	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	DFT_QAM64	25.33	-3.56	21.77	33.01	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM64	25.20	-3.56	21.64	33.01	PASS
n77(3550-3700)	15	20	641666	50@25	DFT_QAM256	23.19	-3.56	19.63	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	DFT_QAM256	23.11	-3.56	19.55	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	DFT_QAM256	23.21	-3.56	19.65	33.01	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM256	23.17	-3.56	19.61	33.01	PASS
n77(3550-3700)	15	20	641666	53@26	CP_QPSK	26.15	-3.56	22.59	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	CP_QPSK	26.10	-3.56	22.54	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	CP_QPSK	26.01	-3.56	22.45	33.01	PASS
n77(3550-3700)	15	20	641666	106@0	CP_QPSK	24.67	-3.56	21.11	33.01	PASS
n77(3550-3700)	15	20	641666	53@26	CP_QAM16	25.63	-3.56	22.07	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	CP_QAM16	26.04	-3.56	22.48	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	CP_QAM16	25.36	-3.56	21.80	33.01	PASS
n77(3550-3700)	15	20	641666	106@0	CP_QAM16	24.61	-3.56	21.05	33.01	PASS
n77(3550-3700)	15	20	641666	53@26	CP_QAM64	24.18	-3.56	20.62	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	CP_QAM64	24.69	-3.56	21.13	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	CP_QAM64	24.58	-3.56	21.02	33.01	PASS
n77(3550-3700)	15	20	641666	106@0	CP_QAM64	24.16	-3.56	20.60	33.01	PASS
n77(3550-3700)	15	20	641666	53@26	CP_QAM256	21.29	-3.56	17.73	33.01	PASS
n77(3550-3700)	15	20	641666	1@1	CP_QAM256	21.20	-3.56	17.64	33.01	PASS
n77(3550-3700)	15	20	641666	1@104	CP_QAM256	21.05	-3.56	17.49	33.01	PASS
n77(3550-3700)	15	20	641666	106@0	CP_QAM256	21.32	-3.56	17.76	33.01	PASS
n77(3550-3700)	15	20	646000	50@25	DFT_BPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	DFT_BPSK	27.42	-3.56	23.86	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	DFT_BPSK	27.65	-3.56	24.09	33.01	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_BPSK	27.08	-3.56	23.52	33.01	PASS
n77(3550-3700)	15	20	646000	50@25	DFT_QPSK	27.59	-3.56	24.03	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	DFT_QPSK	27.42	-3.56	23.86	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	DFT_QPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QPSK	26.57	-3.56	23.01	33.01	PASS

n77(3550-3700)	15	20	646000	50@25	DFT_QAM16	26.58	-3.56	23.02	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	DFT_QAM16	26.54	-3.56	22.98	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	DFT_QAM16	26.65	-3.56	23.09	33.01	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QAM16	25.59	-3.56	22.03	33.01	PASS
n77(3550-3700)	15	20	646000	50@25	DFT_QAM64	25.11	-3.56	21.55	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	DFT_QAM64	25.21	-3.56	21.65	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	DFT_QAM64	25.38	-3.56	21.82	33.01	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3550-3700)	15	20	646000	50@25	DFT_QAM256	23.06	-3.56	19.50	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	DFT_QAM256	23.00	-3.56	19.44	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	DFT_QAM256	23.29	-3.56	19.73	33.01	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	20	646000	53@26	CP_QPSK	26.04	-3.56	22.48	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	CP_QPSK	25.97	-3.56	22.41	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	CP_QPSK	26.12	-3.56	22.56	33.01	PASS
n77(3550-3700)	15	20	646000	106@0	CP_QPSK	24.63	-3.56	21.07	33.01	PASS
n77(3550-3700)	15	20	646000	53@26	CP_QAM16	25.58	-3.56	22.02	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	CP_QAM16	25.34	-3.56	21.78	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	CP_QAM16	25.43	-3.56	21.87	33.01	PASS
n77(3550-3700)	15	20	646000	106@0	CP_QAM16	24.60	-3.56	21.04	33.01	PASS
n77(3550-3700)	15	20	646000	53@26	CP_QAM64	24.12	-3.56	20.56	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	CP_QAM64	23.94	-3.56	20.38	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	CP_QAM64	24.65	-3.56	21.09	33.01	PASS
n77(3550-3700)	15	20	646000	106@0	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3550-3700)	15	20	646000	53@26	CP_QAM256	21.14	-3.56	17.58	33.01	PASS
n77(3550-3700)	15	20	646000	1@1	CP_QAM256	20.65	-3.56	17.09	33.01	PASS
n77(3550-3700)	15	20	646000	1@104	CP_QAM256	20.80	-3.56	17.24	33.01	PASS
n77(3550-3700)	15	20	646000	106@0	CP_QAM256	21.15	-3.56	17.59	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	DFT_BPSK	27.48	-3.56	23.92	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	DFT_BPSK	27.22	-3.56	23.66	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	DFT_BPSK	27.37	-3.56	23.81	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_BPSK	26.98	-3.56	23.42	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	DFT_QPSK	27.47	-3.56	23.91	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	DFT_QPSK	27.23	-3.56	23.67	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	DFT_QPSK	27.34	-3.56	23.78	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QPSK	26.51	-3.56	22.95	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	DFT_QAM16	26.50	-3.56	22.94	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	DFT_QAM16	26.47	-3.56	22.91	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	DFT_QAM16	26.64	-3.56	23.08	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QAM16	25.49	-3.56	21.93	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	DFT_QAM64	25.07	-3.56	21.51	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	DFT_QAM64	24.80	-3.56	21.24	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	DFT_QAM64	24.92	-3.56	21.36	33.01	PASS

n77(3550-3700)	15	30	637668	160@0	DFT_QAM64	24.98	-3.56	21.42	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	DFT_QAM256	23.05	-3.56	19.49	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	DFT_QAM256	22.97	-3.56	19.41	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	DFT_QAM256	22.97	-3.56	19.41	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QAM256	23.02	-3.56	19.46	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	CP_QPSK	25.97	-3.56	22.41	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	CP_QPSK	25.82	-3.56	22.26	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	CP_QPSK	25.91	-3.56	22.35	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	CP_QPSK	24.51	-3.56	20.95	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	CP_QAM16	25.48	-3.56	21.92	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	CP_QAM16	25.20	-3.56	21.64	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	CP_QAM16	25.83	-3.56	22.27	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	CP_QAM16	24.52	-3.56	20.96	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	CP_QAM64	24.05	-3.56	20.49	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	CP_QAM64	24.37	-3.56	20.81	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	CP_QAM64	24.49	-3.56	20.93	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	CP_QAM64	24.00	-3.56	20.44	33.01	PASS
n77(3550-3700)	15	30	637668	80@40	CP_QAM256	21.14	-3.56	17.58	33.01	PASS
n77(3550-3700)	15	30	637668	1@1	CP_QAM256	20.49	-3.56	16.93	33.01	PASS
n77(3550-3700)	15	30	637668	1@158	CP_QAM256	20.72	-3.56	17.16	33.01	PASS
n77(3550-3700)	15	30	637668	160@0	CP_QAM256	21.17	-3.56	17.61	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	DFT_BPSK	27.59	-3.56	24.03	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	DFT_BPSK	27.65	-3.56	24.09	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	DFT_BPSK	27.39	-3.56	23.83	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_BPSK	27.10	-3.56	23.54	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	DFT_QPSK	27.62	-3.56	24.06	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	DFT_QPSK	27.62	-3.56	24.06	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	DFT_QPSK	27.38	-3.56	23.82	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QPSK	26.57	-3.56	23.01	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	DFT_QAM16	26.62	-3.56	23.06	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	DFT_QAM16	26.68	-3.56	23.12	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	DFT_QAM16	26.46	-3.56	22.90	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM16	25.57	-3.56	22.01	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	DFT_QAM64	25.19	-3.56	21.63	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	DFT_QAM64	25.05	-3.56	21.49	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	DFT_QAM64	24.90	-3.56	21.34	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM64	25.10	-3.56	21.54	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	DFT_QAM256	23.11	-3.56	19.55	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM256	23.12	-3.56	19.56	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	CP_QPSK	26.12	-3.56	22.56	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	CP_QPSK	26.11	-3.56	22.55	33.01	PASS

n77(3550-3700)	15	30	641666	1@158	CP_QPSK	25.88	-3.56	22.32	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	CP_QPSK	24.58	-3.56	21.02	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	CP_QAM16	25.57	-3.56	22.01	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	CP_QAM16	25.68	-3.56	22.12	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	CP_QAM16	25.81	-3.56	22.25	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	CP_QAM16	24.56	-3.56	21.00	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	CP_QAM64	24.19	-3.56	20.63	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	CP_QAM64	24.17	-3.56	20.61	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n77(3550-3700)	15	30	641666	80@40	CP_QAM256	21.35	-3.56	17.79	33.01	PASS
n77(3550-3700)	15	30	641666	1@1	CP_QAM256	21.21	-3.56	17.65	33.01	PASS
n77(3550-3700)	15	30	641666	1@158	CP_QAM256	20.99	-3.56	17.43	33.01	PASS
n77(3550-3700)	15	30	641666	160@0	CP_QAM256	21.35	-3.56	17.79	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	DFT_BPSK	27.45	-3.56	23.89	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	DFT_BPSK	27.42	-3.56	23.86	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	DFT_BPSK	27.58	-3.56	24.02	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_BPSK	26.98	-3.56	23.42	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	DFT_QPSK	27.42	-3.56	23.86	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	DFT_QPSK	27.36	-3.56	23.80	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	DFT_QPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QPSK	26.46	-3.56	22.90	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	DFT_QAM16	26.42	-3.56	22.86	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	DFT_QAM16	26.42	-3.56	22.86	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	DFT_QAM16	26.65	-3.56	23.09	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QAM16	25.44	-3.56	21.88	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	DFT_QAM64	24.99	-3.56	21.43	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	DFT_QAM64	24.91	-3.56	21.35	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	DFT_QAM64	25.12	-3.56	21.56	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QAM64	24.99	-3.56	21.43	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	DFT_QAM256	22.88	-3.56	19.32	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	DFT_QAM256	23.26	-3.56	19.70	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	CP_QPSK	25.95	-3.56	22.39	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	CP_QPSK	25.87	-3.56	22.31	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	CP_QPSK	26.03	-3.56	22.47	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	CP_QPSK	24.44	-3.56	20.88	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	CP_QAM16	25.43	-3.56	21.87	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	CP_QAM16	25.47	-3.56	21.91	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	CP_QAM16	26.00	-3.56	22.44	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	CP_QAM16	24.47	-3.56	20.91	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	CP_QAM64	24.01	-3.56	20.45	33.01	PASS

n77(3550-3700)	15	30	645666	1@1	CP_QAM64	23.89	-3.56	20.33	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	CP_QAM64	24.04	-3.56	20.48	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	CP_QAM64	23.93	-3.56	20.37	33.01	PASS
n77(3550-3700)	15	30	645666	80@40	CP_QAM256	21.04	-3.56	17.48	33.01	PASS
n77(3550-3700)	15	30	645666	1@1	CP_QAM256	20.88	-3.56	17.32	33.01	PASS
n77(3550-3700)	15	30	645666	1@158	CP_QAM256	21.07	-3.56	17.51	33.01	PASS
n77(3550-3700)	15	30	645666	160@0	CP_QAM256	21.09	-3.56	17.53	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	DFT_BPSK	27.50	-3.56	23.94	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	DFT_BPSK	27.30	-3.56	23.74	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	DFT_BPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_BPSK	26.92	-3.56	23.36	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	DFT_QPSK	27.46	-3.56	23.90	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	DFT_QPSK	27.19	-3.56	23.63	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	DFT_QPSK	27.50	-3.56	23.94	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QPSK	26.40	-3.56	22.84	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	DFT_QAM16	26.48	-3.56	22.92	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	DFT_QAM16	26.33	-3.56	22.77	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	DFT_QAM16	26.60	-3.56	23.04	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QAM16	25.46	-3.56	21.90	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	DFT_QAM64	25.05	-3.56	21.49	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	DFT_QAM64	24.71	-3.56	21.15	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	DFT_QAM64	25.08	-3.56	21.52	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QAM64	24.98	-3.56	21.42	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	DFT_QAM256	22.82	-3.56	19.26	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	DFT_QAM256	23.24	-3.56	19.68	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QAM256	22.96	-3.56	19.40	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	CP_QPSK	25.95	-3.56	22.39	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	CP_QPSK	25.77	-3.56	22.21	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	CP_QPSK	26.02	-3.56	22.46	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	CP_QPSK	24.47	-3.56	20.91	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	CP_QAM16	25.46	-3.56	21.90	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	CP_QAM16	25.34	-3.56	21.78	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	CP_QAM16	25.64	-3.56	22.08	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	CP_QAM16	24.45	-3.56	20.89	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	CP_QAM64	24.01	-3.56	20.45	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	CP_QAM64	23.87	-3.56	20.31	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	CP_QAM64	24.16	-3.56	20.60	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	CP_QAM64	23.97	-3.56	20.41	33.01	PASS
n77(3550-3700)	15	40	638000	108@54	CP_QAM256	21.10	-3.56	17.54	33.01	PASS
n77(3550-3700)	15	40	638000	1@1	CP_QAM256	20.75	-3.56	17.19	33.01	PASS
n77(3550-3700)	15	40	638000	1@214	CP_QAM256	21.08	-3.56	17.52	33.01	PASS
n77(3550-3700)	15	40	638000	216@0	CP_QAM256	21.13	-3.56	17.57	33.01	PASS

n77(3550-3700)	15	40	641666	108@54	DFT_BPSK	27.57	-3.56	24.01	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	DFT_BPSK	27.67	-3.56	24.11	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	DFT_BPSK	27.33	-3.56	23.77	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_BPSK	27.04	-3.56	23.48	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	DFT_QPSK	27.58	-3.56	24.02	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	DFT_QPSK	27.60	-3.56	24.04	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	DFT_QPSK	27.30	-3.56	23.74	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QPSK	26.53	-3.56	22.97	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	DFT_QAM16	26.56	-3.56	23.00	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	DFT_QAM16	26.74	-3.56	23.18	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	DFT_QAM16	26.38	-3.56	22.82	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM16	25.56	-3.56	22.00	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	DFT_QAM64	25.11	-3.56	21.55	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	DFT_QAM64	25.15	-3.56	21.59	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	DFT_QAM64	24.80	-3.56	21.24	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM64	25.06	-3.56	21.50	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	DFT_QAM256	23.12	-3.56	19.56	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	DFT_QAM256	23.37	-3.56	19.81	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	DFT_QAM256	23.02	-3.56	19.46	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM256	23.10	-3.56	19.54	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	CP_QPSK	26.03	-3.56	22.47	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	CP_QPSK	26.19	-3.56	22.63	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	CP_QPSK	25.84	-3.56	22.28	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	CP_QPSK	24.57	-3.56	21.01	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	CP_QAM16	25.58	-3.56	22.02	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	CP_QAM16	26.09	-3.56	22.53	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	CP_QAM16	25.77	-3.56	22.21	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	CP_QAM16	24.58	-3.56	21.02	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	CP_QAM64	24.19	-3.56	20.63	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	CP_QAM64	24.40	-3.56	20.84	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	CP_QAM64	24.10	-3.56	20.54	33.01	PASS
n77(3550-3700)	15	40	641666	108@54	CP_QAM256	21.33	-3.56	17.77	33.01	PASS
n77(3550-3700)	15	40	641666	1@1	CP_QAM256	21.27	-3.56	17.71	33.01	PASS
n77(3550-3700)	15	40	641666	1@214	CP_QAM256	20.69	-3.56	17.13	33.01	PASS
n77(3550-3700)	15	40	641666	216@0	CP_QAM256	21.34	-3.56	17.78	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	DFT_BPSK	27.41	-3.56	23.85	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	DFT_BPSK	27.29	-3.56	23.73	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	DFT_BPSK	27.58	-3.56	24.02	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_BPSK	26.92	-3.56	23.36	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	DFT_QPSK	27.42	-3.56	23.86	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	DFT_QPSK	27.28	-3.56	23.72	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	DFT_QPSK	27.55	-3.56	23.99	33.01	PASS

n77(3550-3700)	15	40	645332	216@0	DFT_QPSK	26.40	-3.56	22.84	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	DFT_QAM16	26.45	-3.56	22.89	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	DFT_QAM16	26.35	-3.56	22.79	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	DFT_QAM16	26.65	-3.56	23.09	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QAM16	25.39	-3.56	21.83	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	DFT_QAM64	25.01	-3.56	21.45	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	DFT_QAM64	25.08	-3.56	21.52	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	DFT_QAM64	25.03	-3.56	21.47	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QAM64	24.96	-3.56	21.40	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	DFT_QAM256	22.82	-3.56	19.26	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	DFT_QAM256	23.08	-3.56	19.52	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QAM256	22.96	-3.56	19.40	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	CP_QPSK	25.93	-3.56	22.37	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	CP_QPSK	25.83	-3.56	22.27	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	CP_QPSK	26.08	-3.56	22.52	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	CP_QPSK	24.44	-3.56	20.88	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	CP_QAM16	25.40	-3.56	21.84	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	CP_QAM16	25.53	-3.56	21.97	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	CP_QAM16	25.96	-3.56	22.40	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	CP_QAM16	24.42	-3.56	20.86	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	CP_QAM64	23.98	-3.56	20.42	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	CP_QAM64	23.79	-3.56	20.23	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	CP_QAM64	24.62	-3.56	21.06	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	CP_QAM64	23.92	-3.56	20.36	33.01	PASS
n77(3550-3700)	15	40	645332	108@54	CP_QAM256	21.05	-3.56	17.49	33.01	PASS
n77(3550-3700)	15	40	645332	1@1	CP_QAM256	20.77	-3.56	17.21	33.01	PASS
n77(3550-3700)	15	40	645332	1@214	CP_QAM256	20.79	-3.56	17.23	33.01	PASS
n77(3550-3700)	15	40	645332	216@0	CP_QAM256	21.04	-3.56	17.48	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	DFT_BPSK	27.47	-3.56	23.91	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	DFT_BPSK	27.25	-3.56	23.69	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	DFT_BPSK	27.61	-3.56	24.05	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_BPSK	26.93	-3.56	23.37	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	DFT_QPSK	27.52	-3.56	23.96	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	DFT_QPSK	27.15	-3.56	23.59	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	DFT_QPSK	27.57	-3.56	24.01	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QPSK	26.46	-3.56	22.90	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	DFT_QAM16	26.51	-3.56	22.95	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	DFT_QAM16	26.33	-3.56	22.77	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	DFT_QAM16	26.83	-3.56	23.27	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QAM16	25.49	-3.56	21.93	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	DFT_QAM64	25.04	-3.56	21.48	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	DFT_QAM64	24.66	-3.56	21.10	33.01	PASS

n77(3550-3700)	15	50	638334	1@268	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QAM64	24.97	-3.56	21.41	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	DFT_QAM256	23.05	-3.56	19.49	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	DFT_QAM256	22.80	-3.56	19.24	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	DFT_QAM256	23.20	-3.56	19.64	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QAM256	23.00	-3.56	19.44	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	CP_QPSK	25.96	-3.56	22.40	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	CP_QPSK	25.69	-3.56	22.13	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	CP_QPSK	26.17	-3.56	22.61	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	CP_QPSK	24.47	-3.56	20.91	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	CP_QAM16	25.51	-3.56	21.95	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	CP_QAM16	25.14	-3.56	21.58	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	CP_QAM16	26.05	-3.56	22.49	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	CP_QAM16	24.46	-3.56	20.90	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	CP_QAM64	23.97	-3.56	20.41	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	CP_QAM64	24.23	-3.56	20.67	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	CP_QAM64	24.15	-3.56	20.59	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	CP_QAM64	23.97	-3.56	20.41	33.01	PASS
n77(3550-3700)	15	50	638334	135@67	CP_QAM256	21.19	-3.56	17.63	33.01	PASS
n77(3550-3700)	15	50	638334	1@1	CP_QAM256	20.80	-3.56	17.24	33.01	PASS
n77(3550-3700)	15	50	638334	1@268	CP_QAM256	21.23	-3.56	17.67	33.01	PASS
n77(3550-3700)	15	50	638334	270@0	CP_QAM256	21.17	-3.56	17.61	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	27.53	-3.56	23.97	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	DFT_BPSK	27.65	-3.56	24.09	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	DFT_BPSK	27.25	-3.56	23.69	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_BPSK	27.06	-3.56	23.50	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	27.56	-3.56	24.00	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	DFT_QPSK	27.57	-3.56	24.01	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	DFT_QPSK	27.17	-3.56	23.61	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QPSK	26.57	-3.56	23.01	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QAM16	26.53	-3.56	22.97	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	DFT_QAM16	26.71	-3.56	23.15	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	DFT_QAM16	26.53	-3.56	22.97	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM16	25.56	-3.56	22.00	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QAM64	25.07	-3.56	21.51	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	DFT_QAM64	25.07	-3.56	21.51	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	DFT_QAM64	24.64	-3.56	21.08	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM64	25.13	-3.56	21.57	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QAM256	23.12	-3.56	19.56	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	DFT_QAM256	23.34	-3.56	19.78	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	DFT_QAM256	22.71	-3.56	19.15	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM256	23.13	-3.56	19.57	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	CP_QPSK	26.07	-3.56	22.51	33.01	PASS

n77(3550-3700)	15	50	641666	1@1	CP_QPSK	26.20	-3.56	22.64	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	CP_QPSK	25.73	-3.56	22.17	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	CP_QPSK	24.57	-3.56	21.01	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	CP_QAM16	25.54	-3.56	21.98	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	CP_QAM16	26.09	-3.56	22.53	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	CP_QAM16	25.70	-3.56	22.14	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	CP_QAM16	24.55	-3.56	20.99	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	CP_QAM64	24.09	-3.56	20.53	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	CP_QAM64	24.68	-3.56	21.12	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	CP_QAM64	23.87	-3.56	20.31	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	CP_QAM64	24.09	-3.56	20.53	33.01	PASS
n77(3550-3700)	15	50	641666	135@67	CP_QAM256	21.32	-3.56	17.76	33.01	PASS
n77(3550-3700)	15	50	641666	1@1	CP_QAM256	21.21	-3.56	17.65	33.01	PASS
n77(3550-3700)	15	50	641666	1@268	CP_QAM256	20.84	-3.56	17.28	33.01	PASS
n77(3550-3700)	15	50	641666	270@0	CP_QAM256	21.34	-3.56	17.78	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	DFT_BPSK	27.33	-3.56	23.77	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	DFT_BPSK	27.50	-3.56	23.94	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_BPSK	26.88	-3.56	23.32	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	DFT_QPSK	27.34	-3.56	23.78	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	DFT_QPSK	27.08	-3.56	23.52	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	DFT_QPSK	27.41	-3.56	23.85	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QPSK	26.39	-3.56	22.83	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	DFT_QAM16	26.38	-3.56	22.82	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	DFT_QAM16	26.46	-3.56	22.90	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	DFT_QAM16	26.56	-3.56	23.00	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QAM16	25.40	-3.56	21.84	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	DFT_QAM64	24.93	-3.56	21.37	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	DFT_QAM64	24.56	-3.56	21.00	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	DFT_QAM64	24.94	-3.56	21.38	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QAM64	24.95	-3.56	21.39	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	DFT_QAM256	22.91	-3.56	19.35	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	DFT_QAM256	22.68	-3.56	19.12	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	DFT_QAM256	23.20	-3.56	19.64	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	CP_QPSK	25.87	-3.56	22.31	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	CP_QPSK	25.66	-3.56	22.10	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	CP_QPSK	26.01	-3.56	22.45	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	CP_QPSK	24.41	-3.56	20.85	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	CP_QAM16	25.40	-3.56	21.84	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	CP_QAM16	25.27	-3.56	21.71	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	CP_QAM16	25.92	-3.56	22.36	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	CP_QAM16	24.40	-3.56	20.84	33.01	PASS

n77(3550-3700)	15	50	645000	135@67	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	CP_QAM64	24.14	-3.56	20.58	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	CP_QAM64	24.45	-3.56	20.89	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	CP_QAM64	23.90	-3.56	20.34	33.01	PASS
n77(3550-3700)	15	50	645000	135@67	CP_QAM256	21.08	-3.56	17.52	33.01	PASS
n77(3550-3700)	15	50	645000	1@1	CP_QAM256	20.67	-3.56	17.11	33.01	PASS
n77(3550-3700)	15	50	645000	1@268	CP_QAM256	20.94	-3.56	17.38	33.01	PASS
n77(3550-3700)	15	50	645000	270@0	CP_QAM256	21.03	-3.56	17.47	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(3550-3700)	15	50	641666	135@67	DFT_BPSK	3.91	-12.20	0.00	Within authorized band for 5G NR n77	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	3.45	-12.71	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	4.50	-12.11	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	3.91	-9.65	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	3.45	-9.49	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	4.50	-12.87	0.00		PASS

Note: Only the worst case shown in the report.

NV:

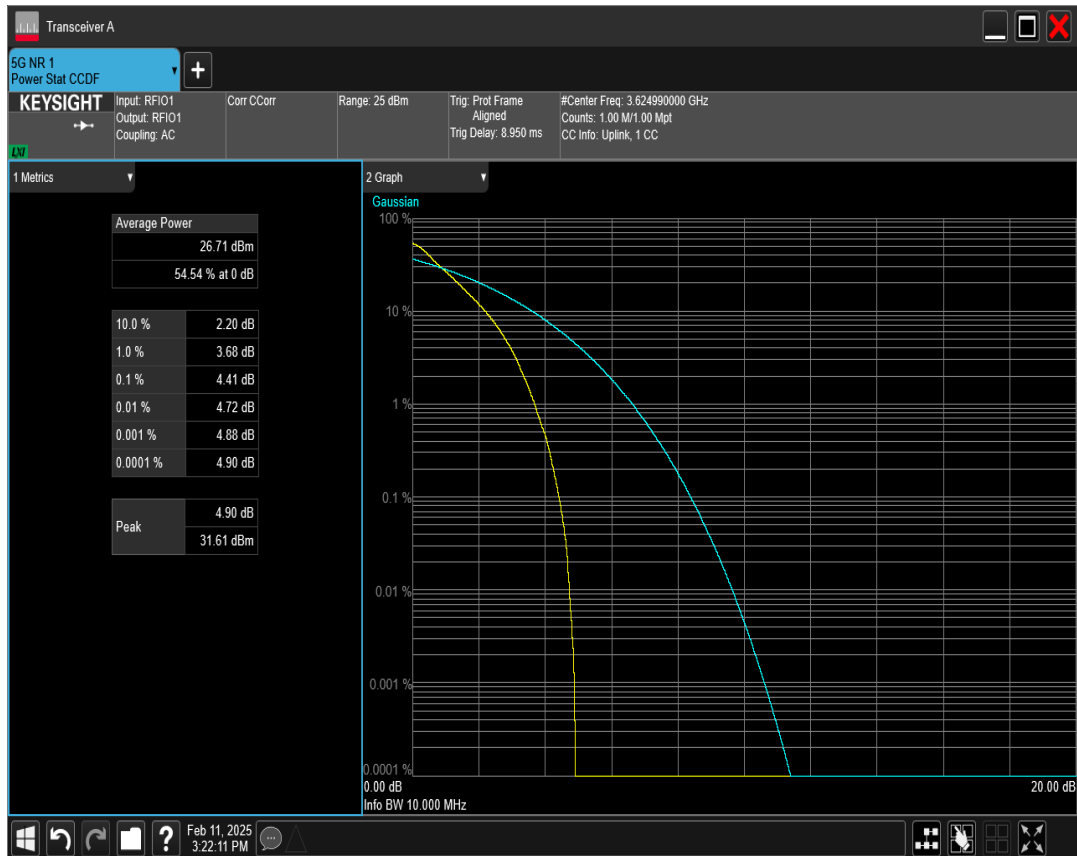
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	-30	-13.24	0.00	Within authorized band for 5G NR n77	PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	-20	-10.62	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	-10	-12.42	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	0	-10.06	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	10	-9.11	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	20	-10.3	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	30	-15.98	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	40	-12.89	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_BPSK	50	-10.01	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	-30	-11.89	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	-20	-13.92	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	-10	-12.89	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	0	-11.08	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	10	-14.9	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	20	-9.43	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	30	-13.28	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	40	-11.42	0.00		PASS
n77(3550-3700)	15	50	641666	135@67	DFT_QPSK	50	-14.3	0.00		PASS

Note: Only the worst case shown in the report.

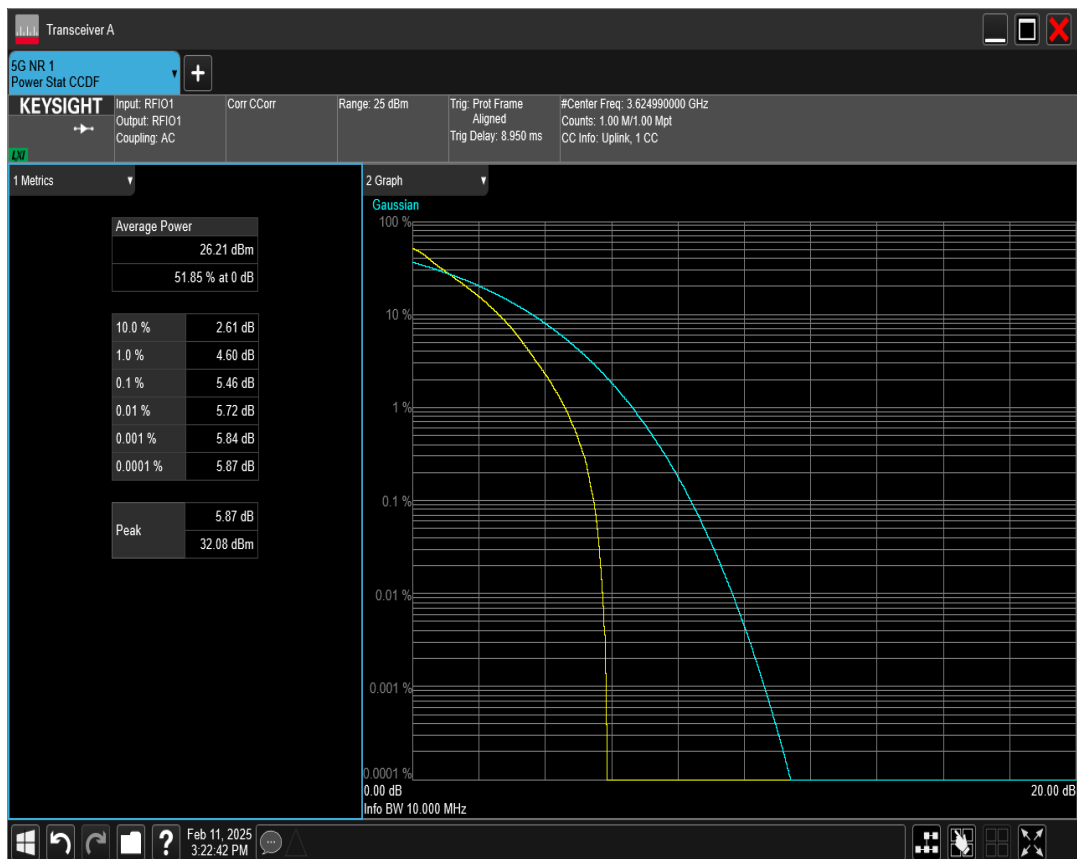
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3550-3700)	15	10	641666	50@0	DFT_BPSK	4.41	13	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QPSK	5.46	13	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM16	6.11	13	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM64	6.60	13	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM256	7.10	13	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_BPSK	4.37	13	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QPSK	5.42	13	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM16	6.06	13	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM64	6.46	13	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM256	6.93	13	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_BPSK	4.44	13	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QPSK	5.48	13	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM16	6.19	13	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM64	6.88	13	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM256	6.92	13	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_BPSK	4.35	13	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QPSK	5.48	13	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM16	6.26	13	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM64	6.47	13	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM256	6.99	13	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_BPSK	4.72	13	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QPSK	5.54	13	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM16	6.40	13	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM64	6.51	13	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM256	6.96	13	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_BPSK	4.79	13	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QPSK	5.58	13	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM16	6.32	13	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM64	6.49	13	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM256	6.97	13	PASS

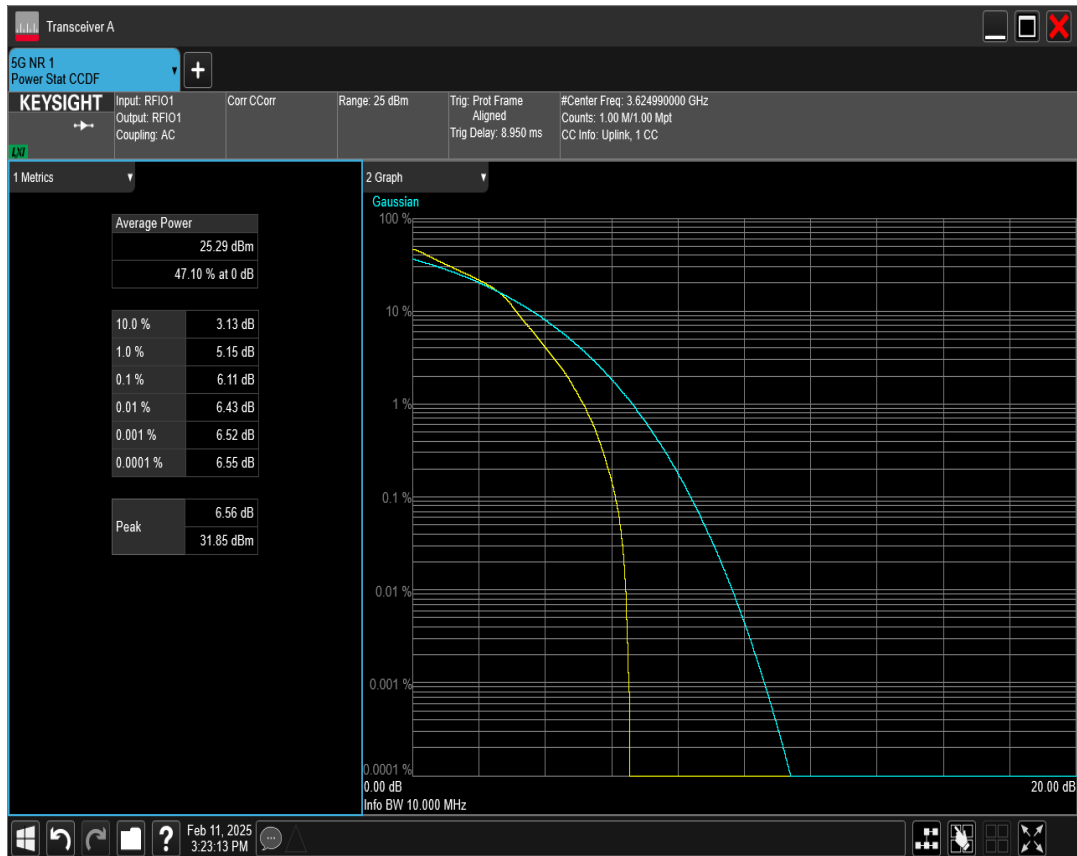
n77(3550-3700) SCS=15kHz DFT_BPSK BW=10MHz Channel=641666 RB=50@0



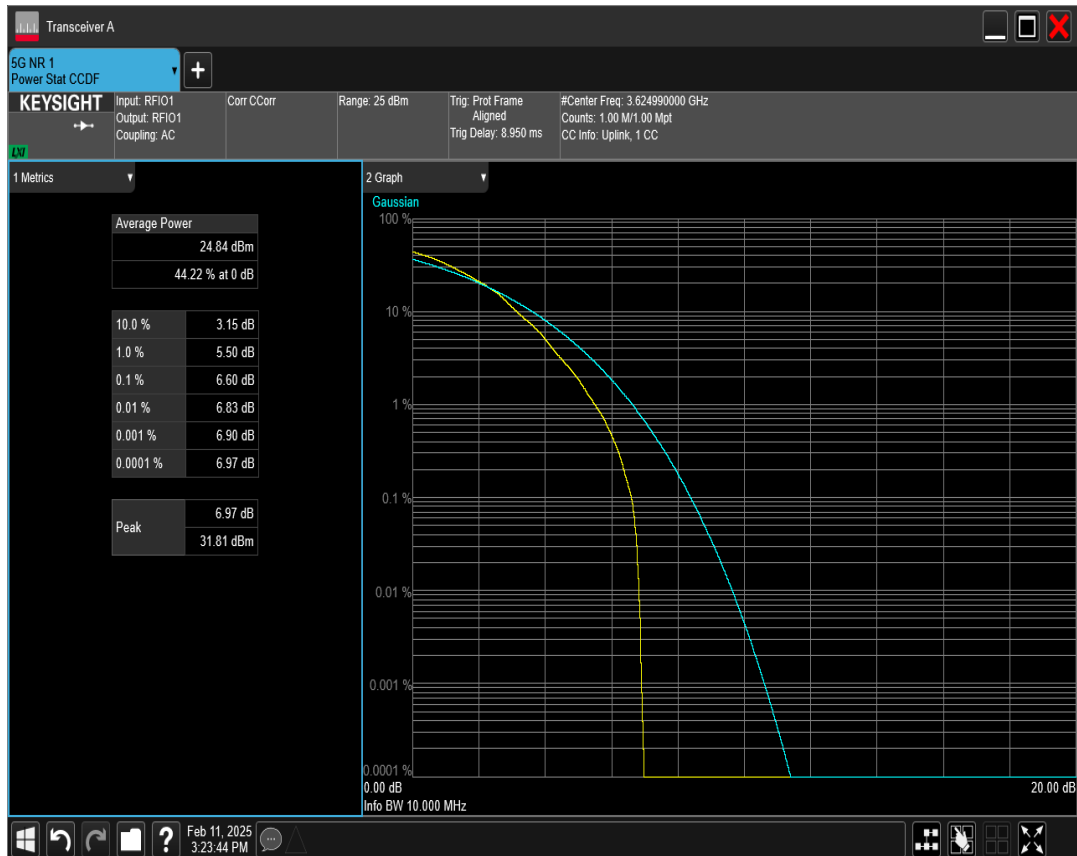
n77(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=641666 RB=50@0



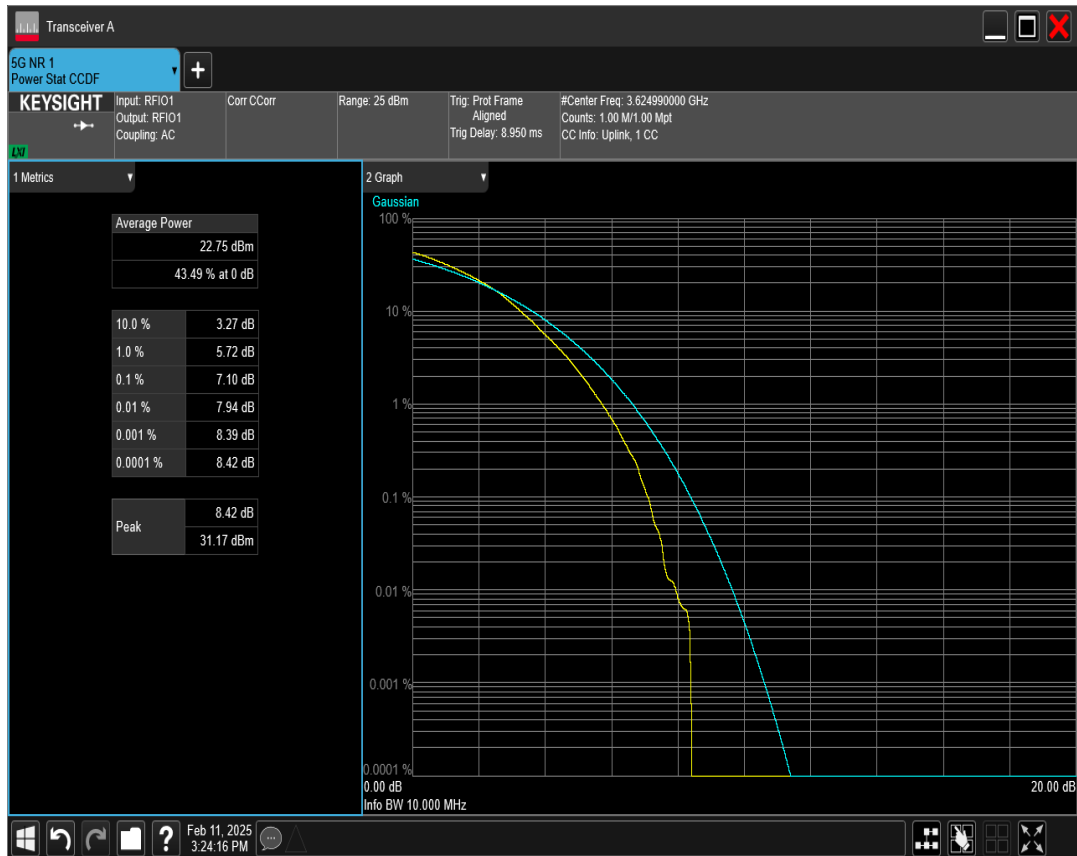
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=10MHz Channel=641666 RB=50@0



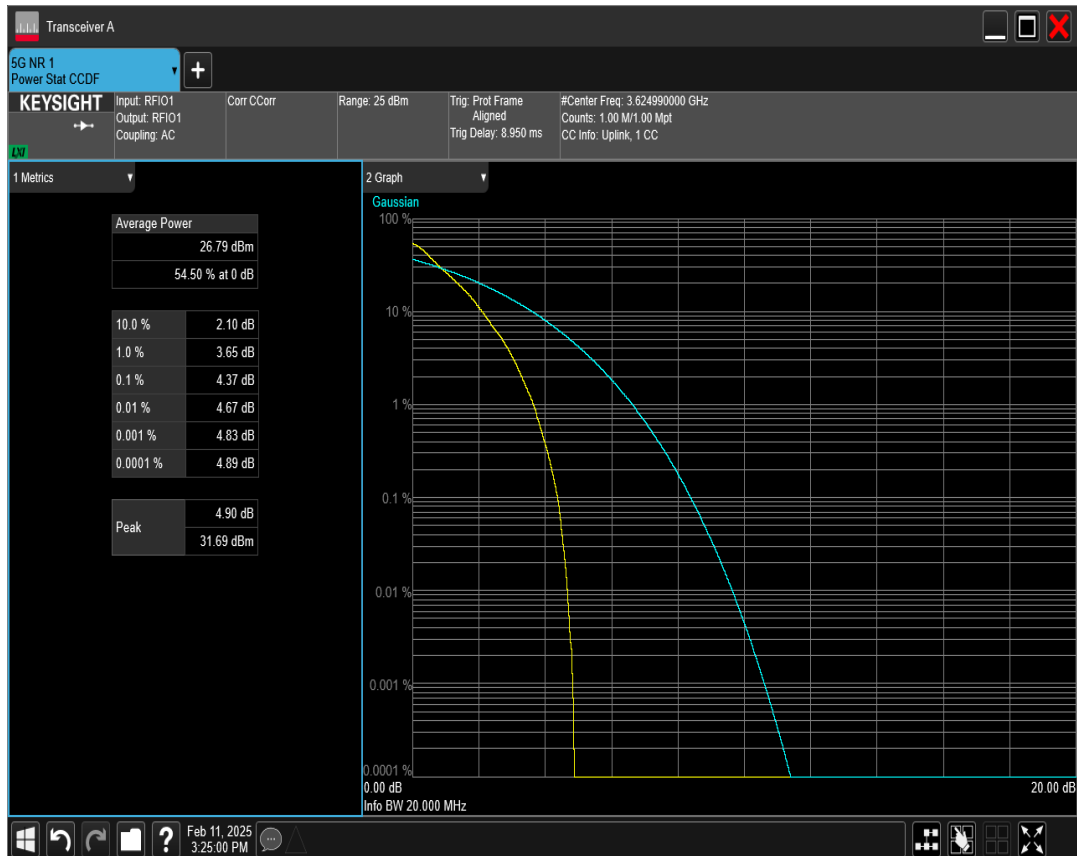
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=10MHz Channel=641666 RB=50@0



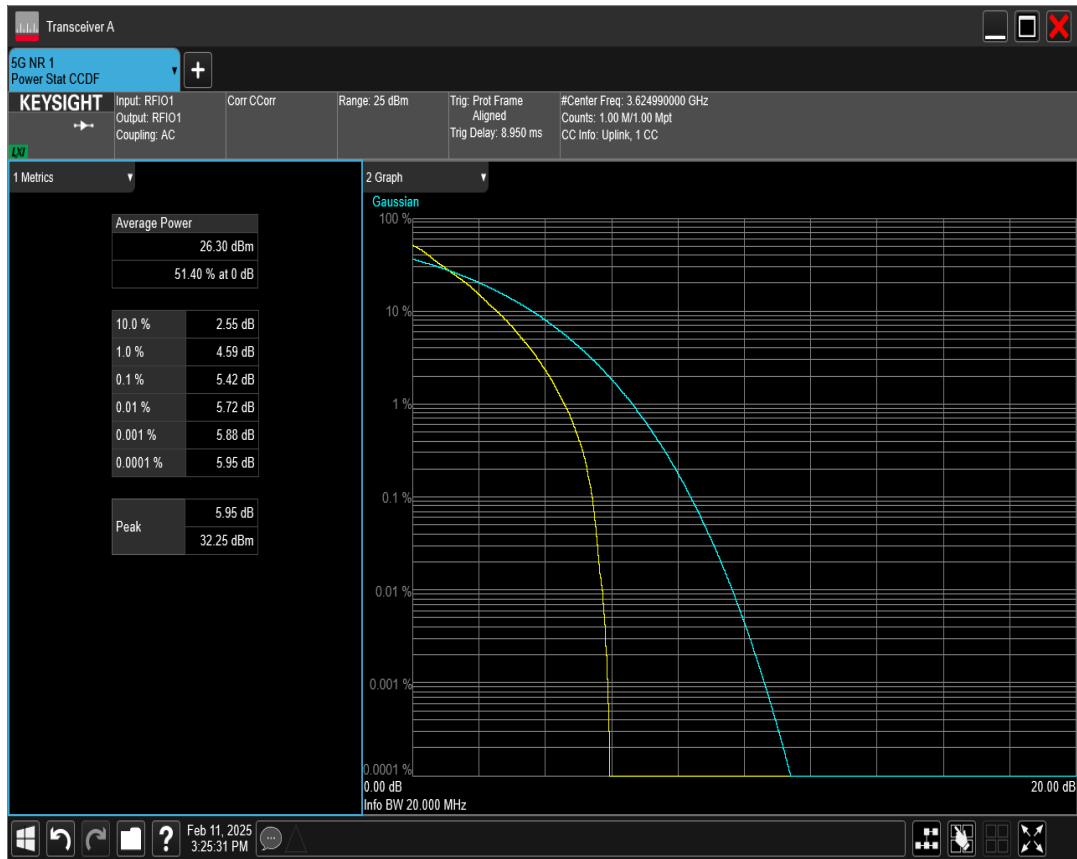
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=10MHz Channel=641666 RB=50@0



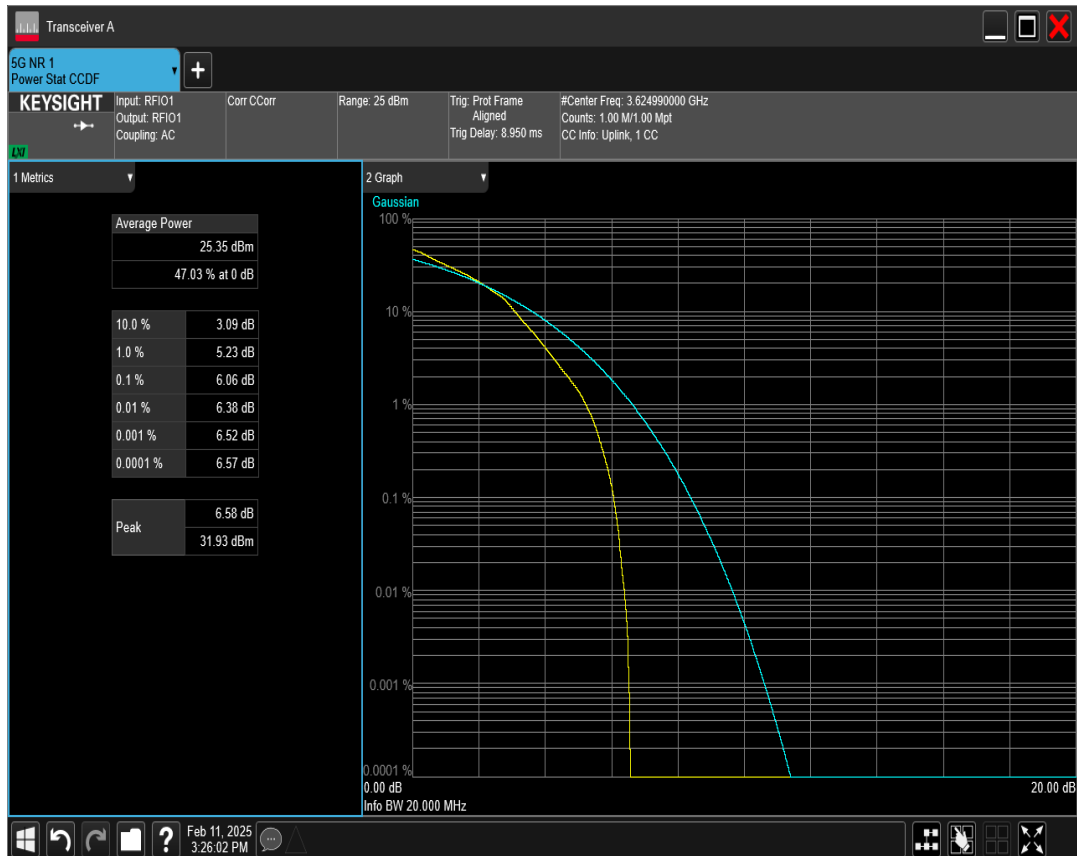
n77(3550-3700) SCS=15kHz DFT_BPSK BW=15MHz Channel=641666 RB=75@0



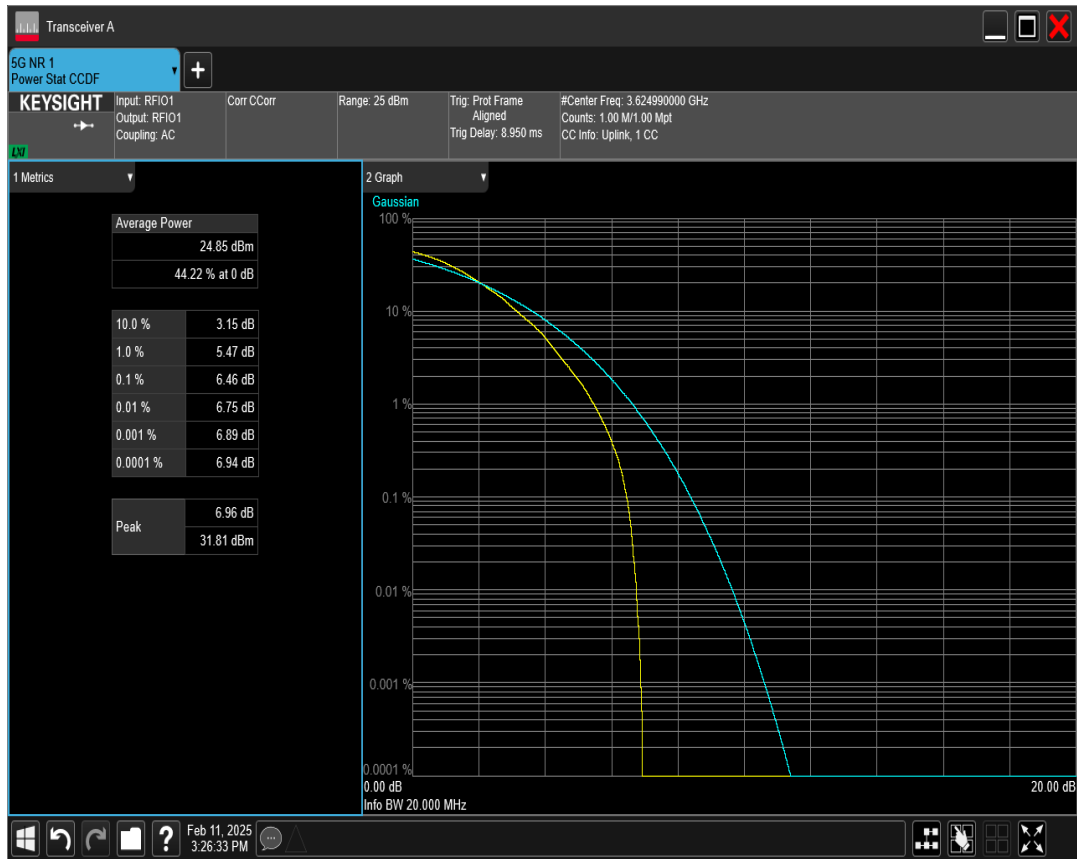
n77(3550-3700) SCS=15kHz DFT_QPSK BW=15MHz Channel=641666 RB=75@0



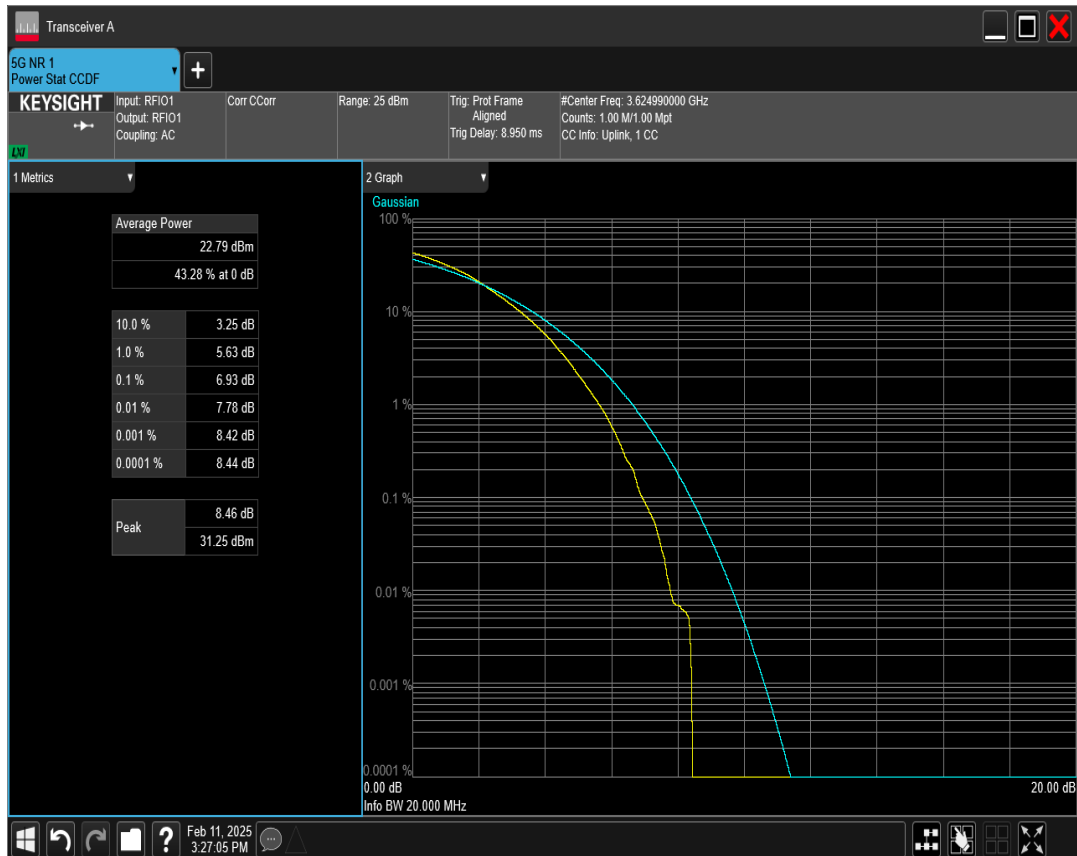
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=15MHz Channel=641666 RB=75@0



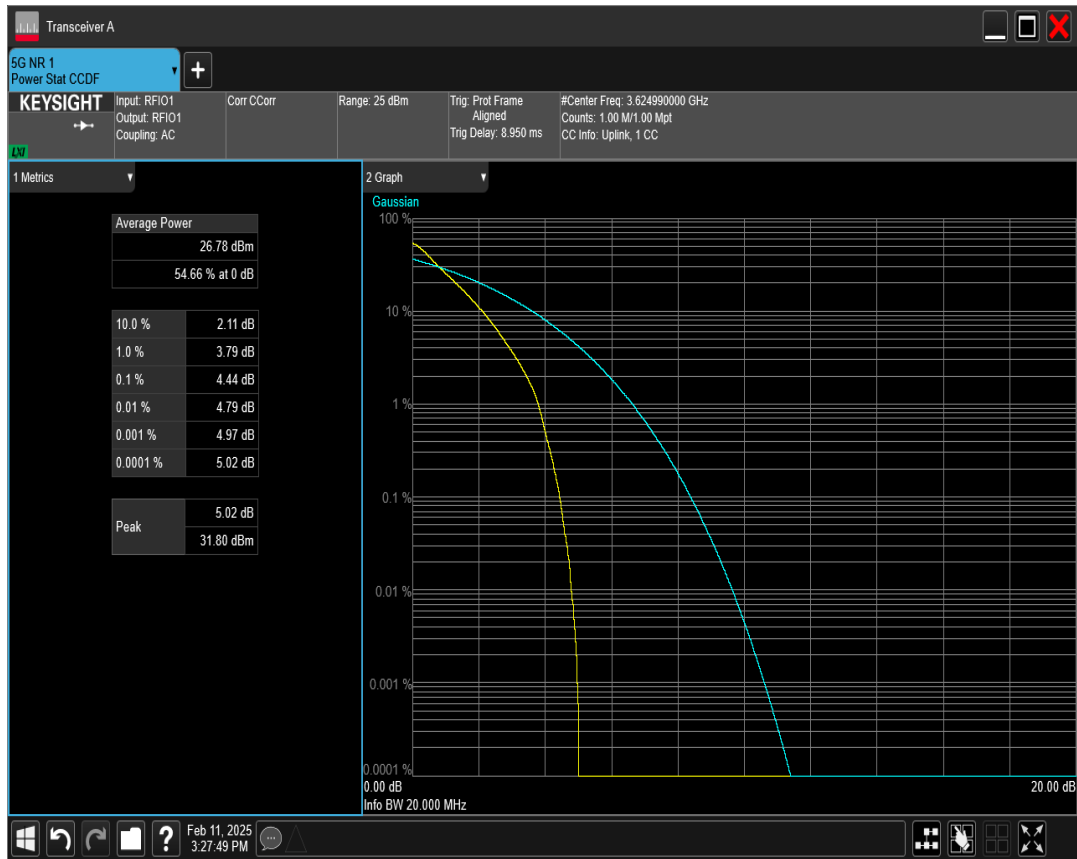
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=15MHz Channel=641666 RB=75@0



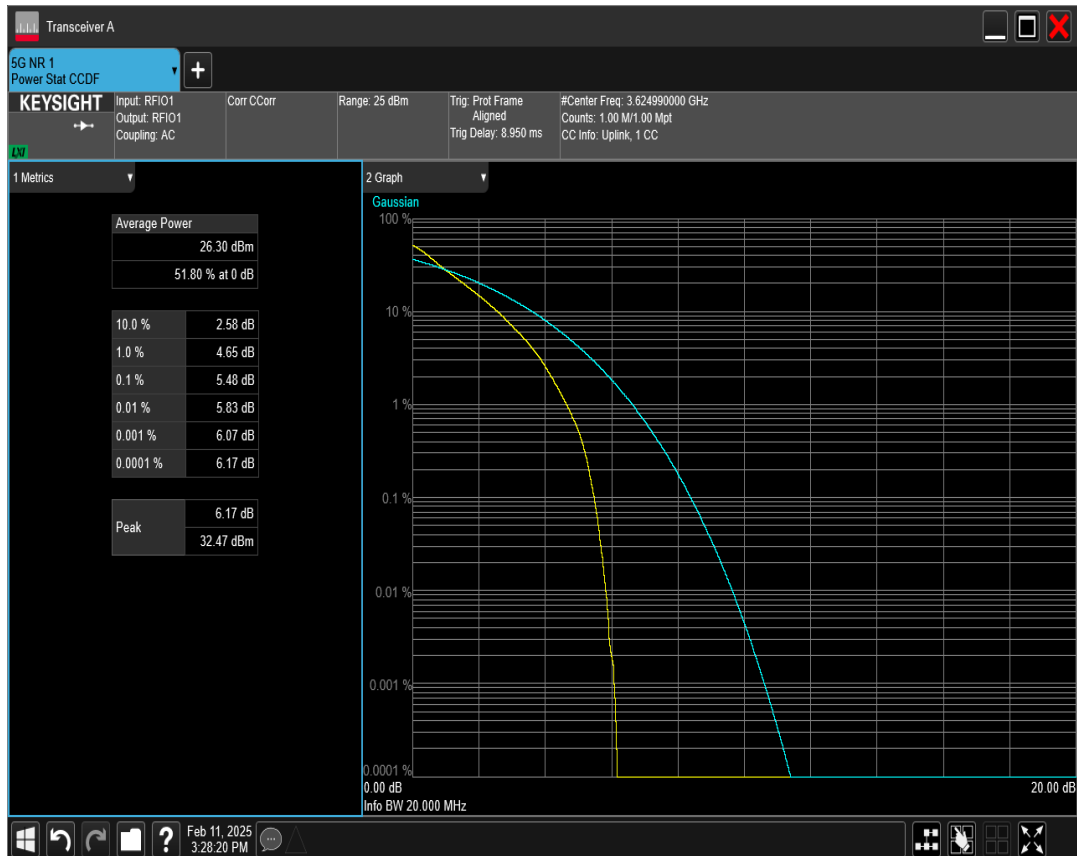
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=15MHz Channel=641666 RB=75@0



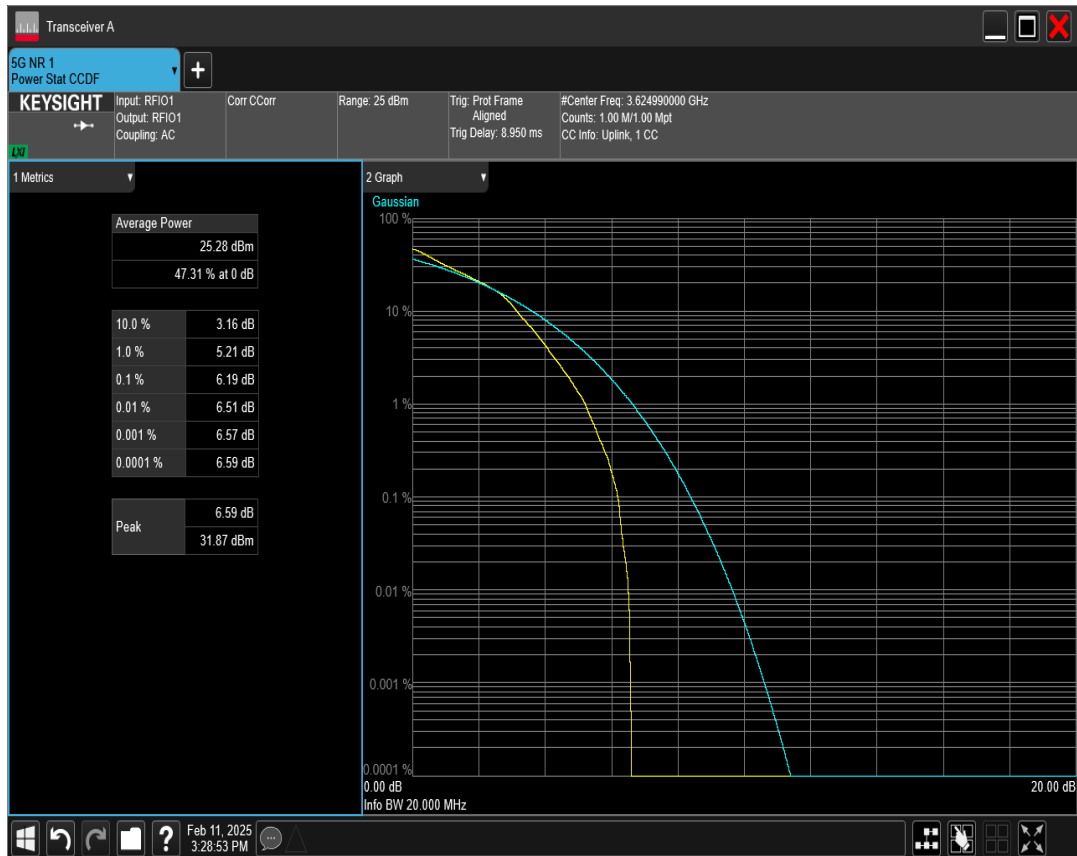
n77(3550-3700) SCS=15kHz DFT_BPSK BW=20MHz Channel=641666 RB=100@0



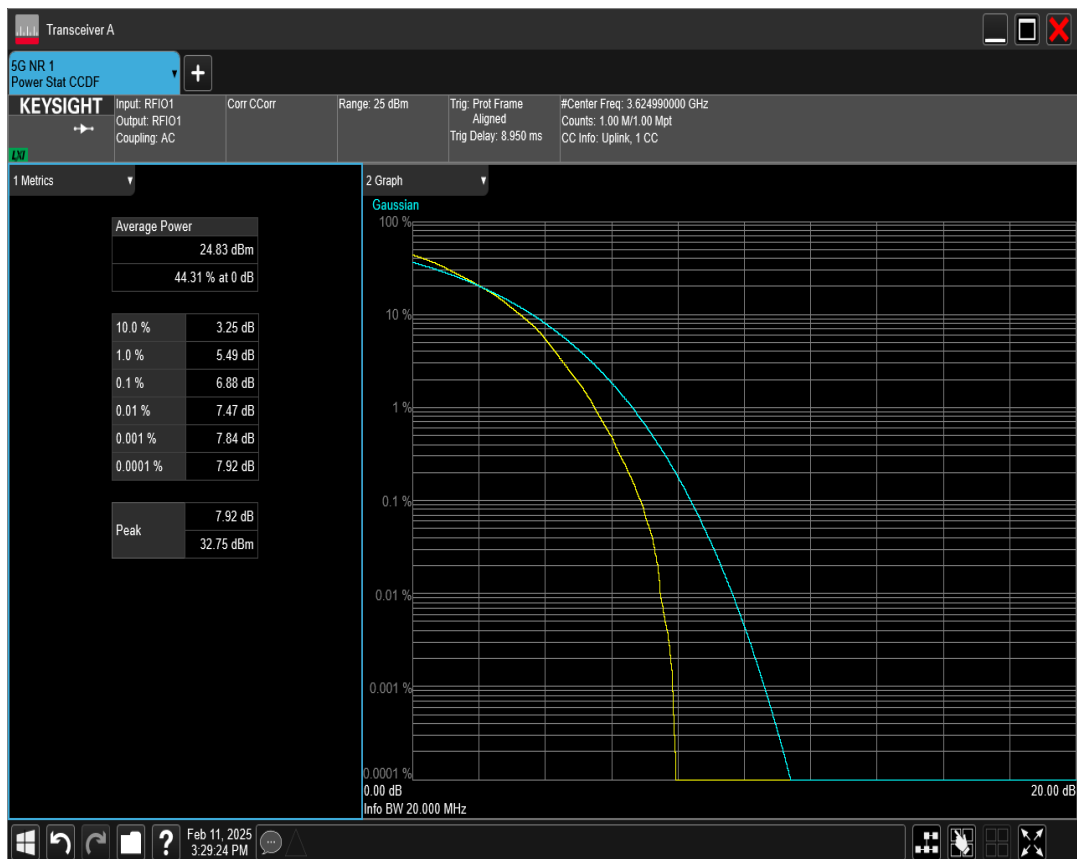
n77(3550-3700) SCS=15kHz DFT_QPSK BW=20MHz Channel=641666 RB=100@0



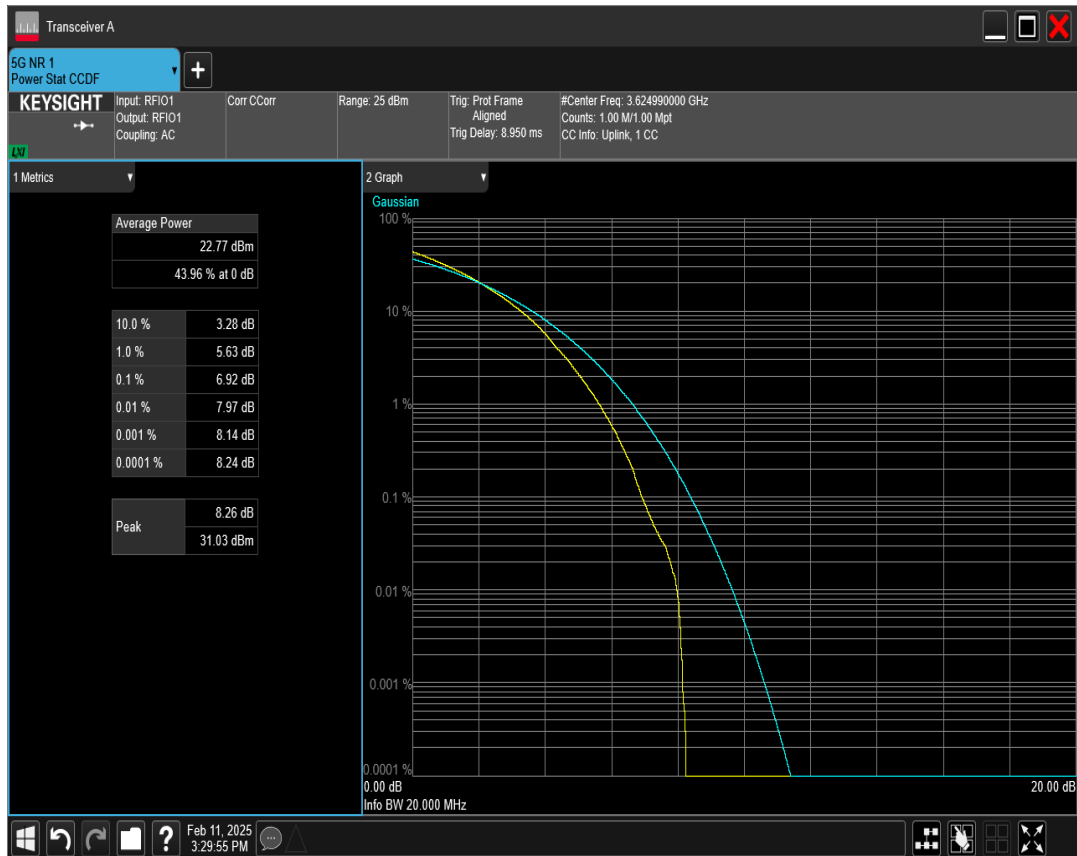
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=20MHz Channel=641666 RB=100@0



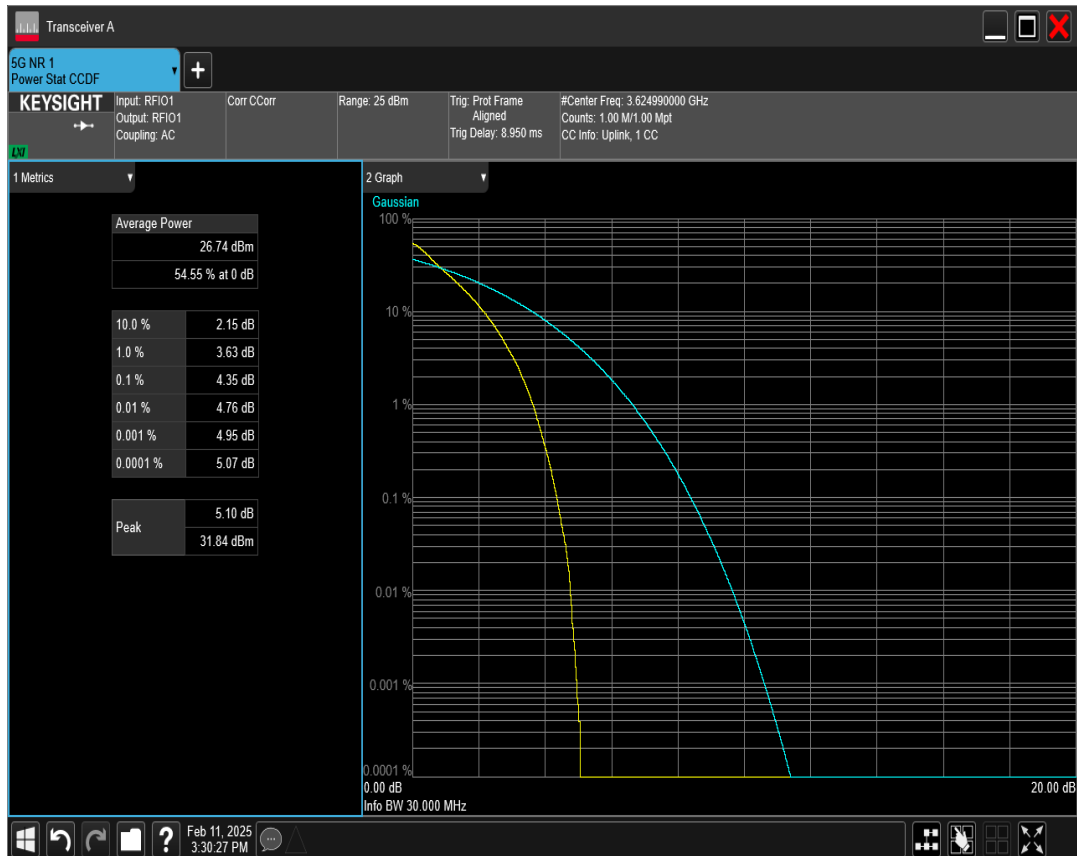
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=20MHz Channel=641666 RB=100@0



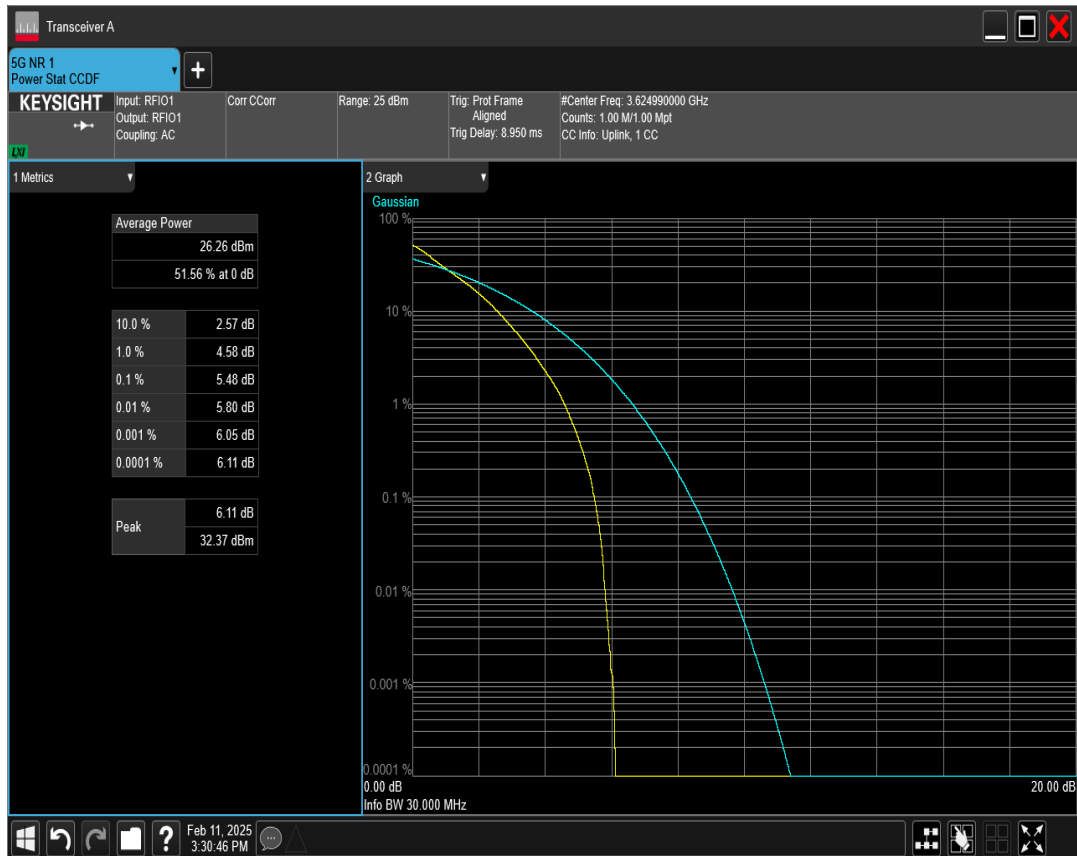
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=20MHz Channel=641666 RB=100@0



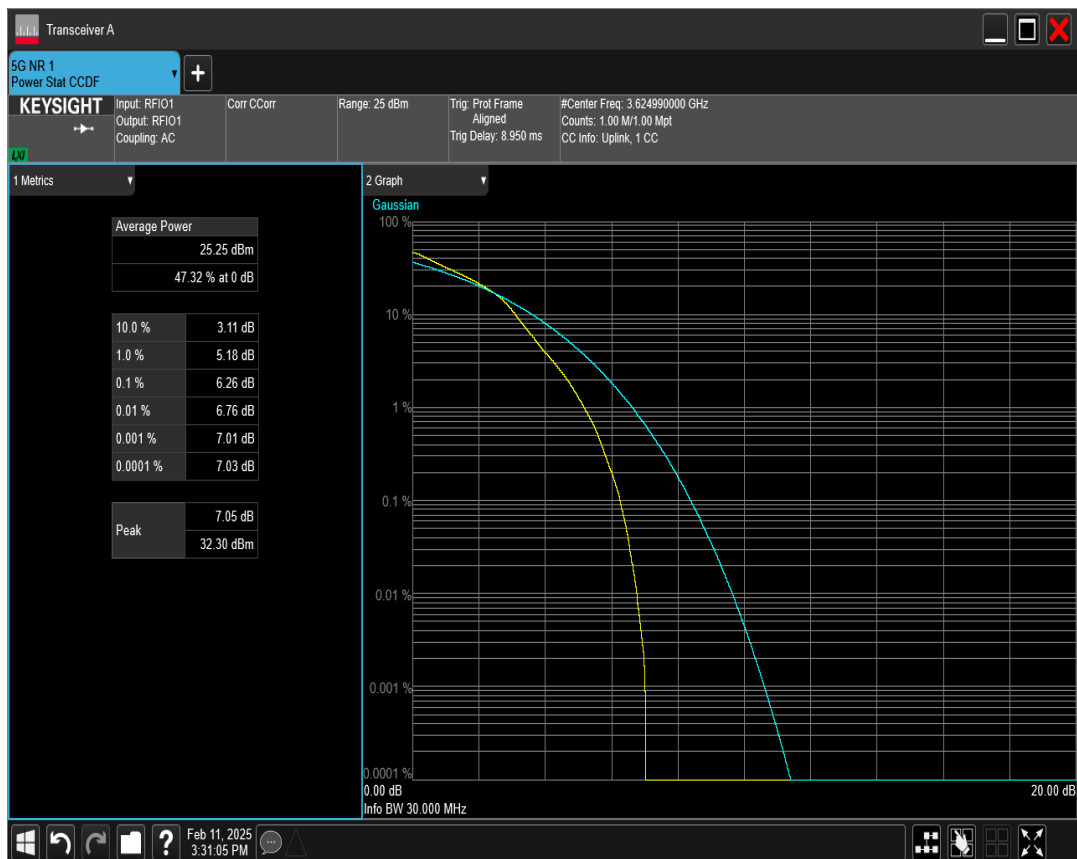
n77(3550-3700) SCS=15kHz DFT_BPSK BW=30MHz Channel=641666 RB=160@0



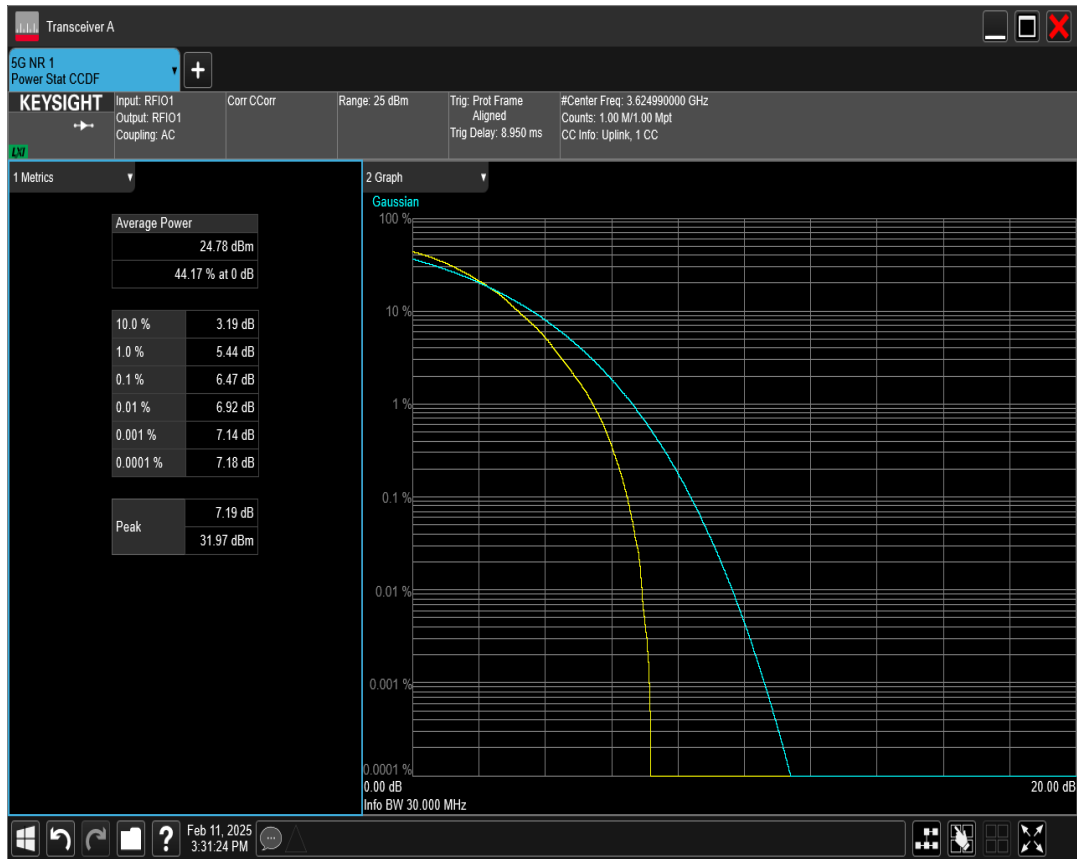
n77(3550-3700) SCS=15kHz DFT_QPSK BW=30MHz Channel=641666 RB=160@0



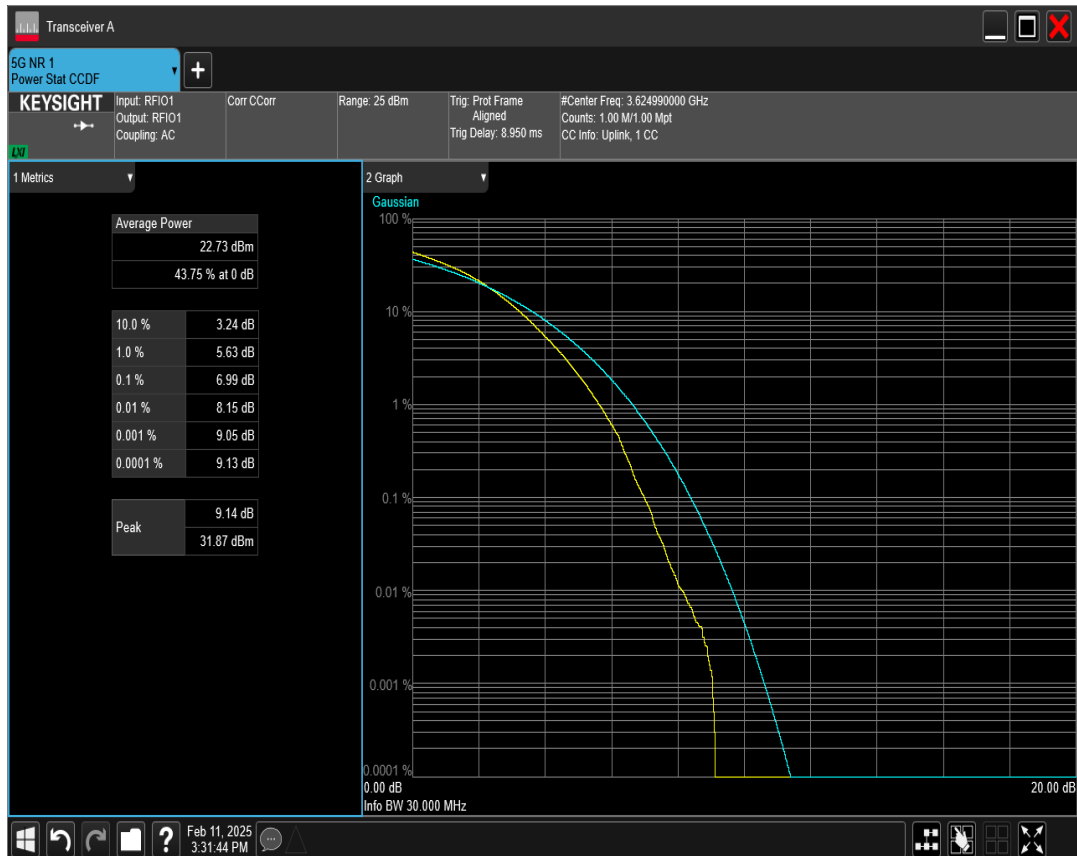
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=30MHz Channel=641666 RB=160@0



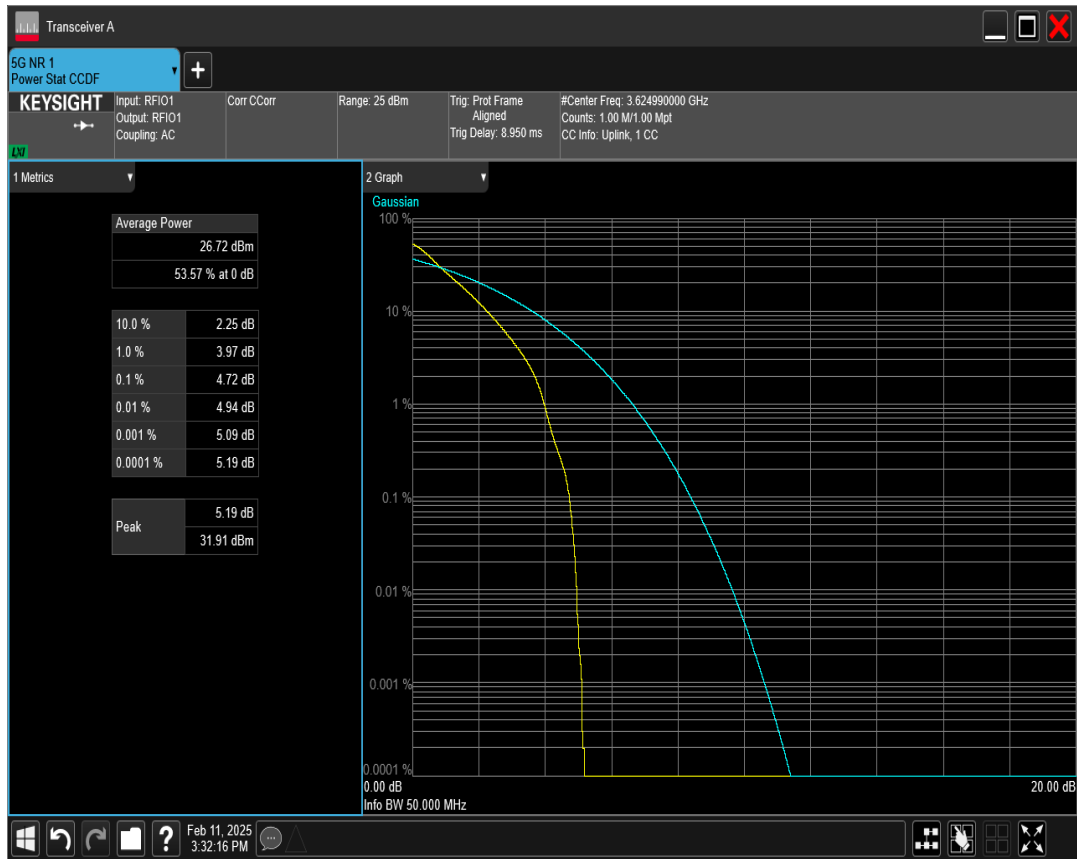
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=30MHz Channel=641666 RB=160@0



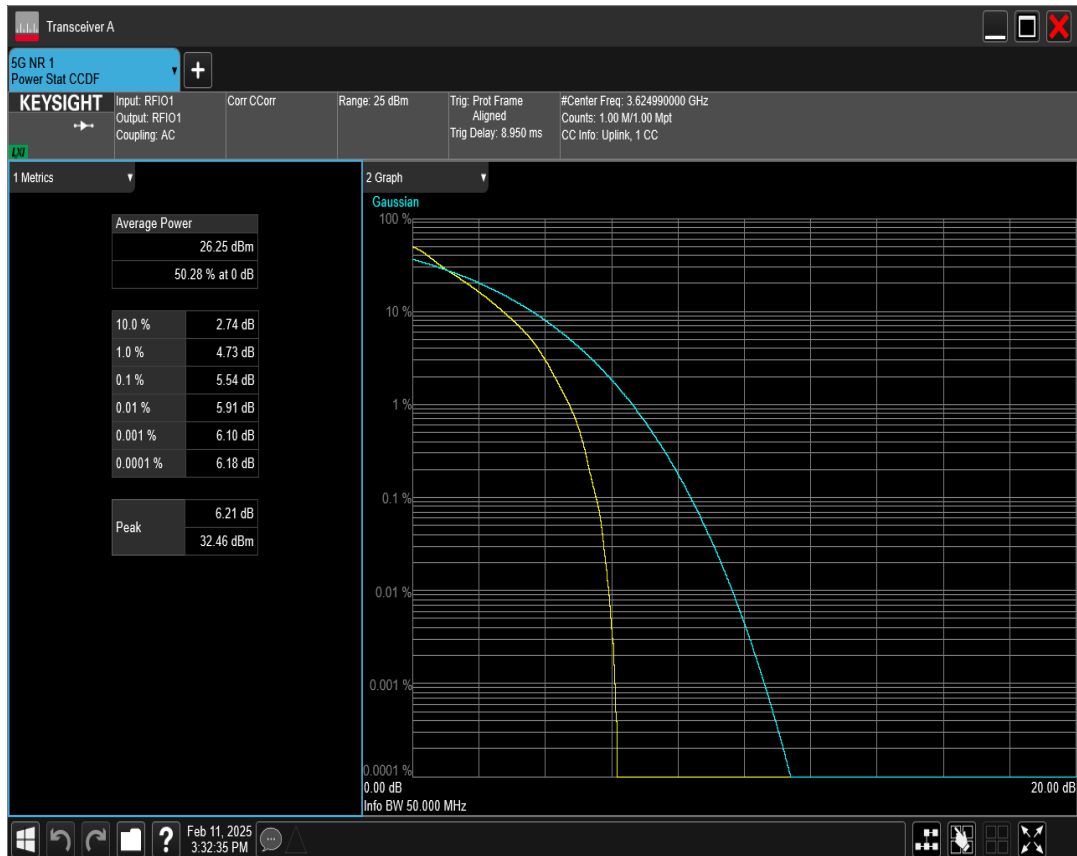
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=30MHz Channel=641666 RB=160@0



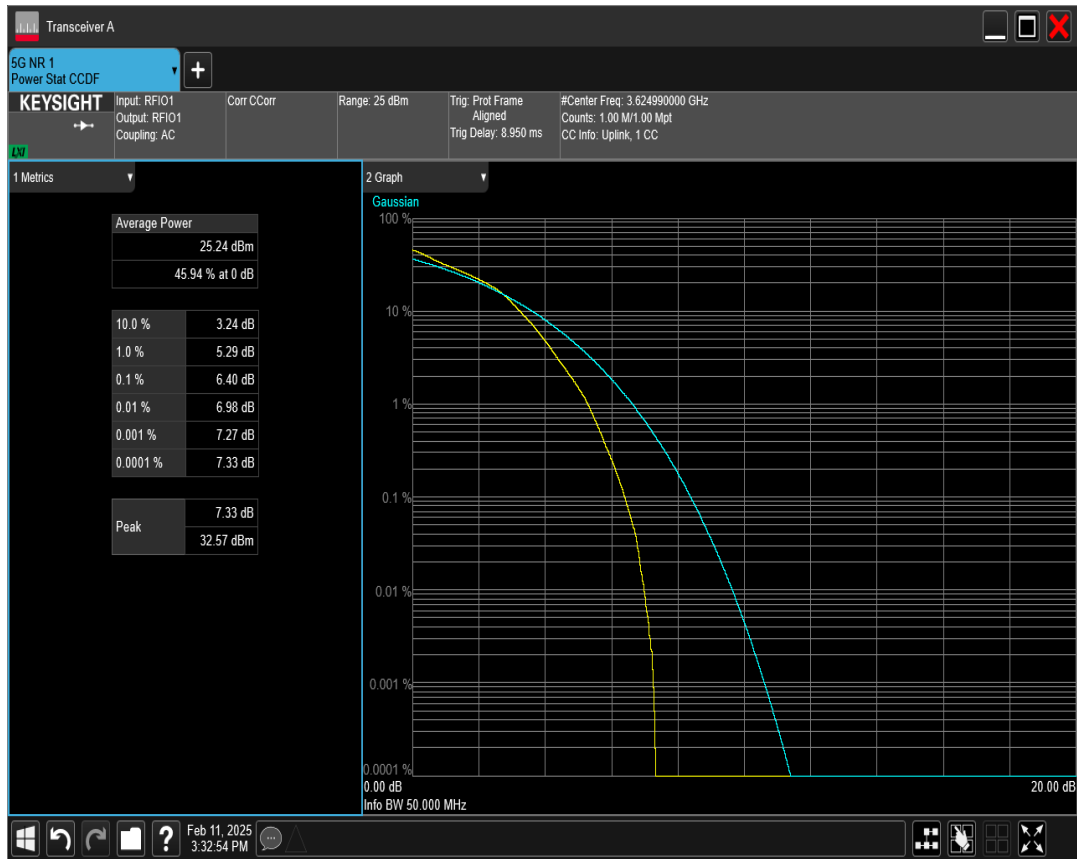
n77(3550-3700) SCS=15kHz DFT_BPSK BW=40MHz Channel=641666 RB=216@0



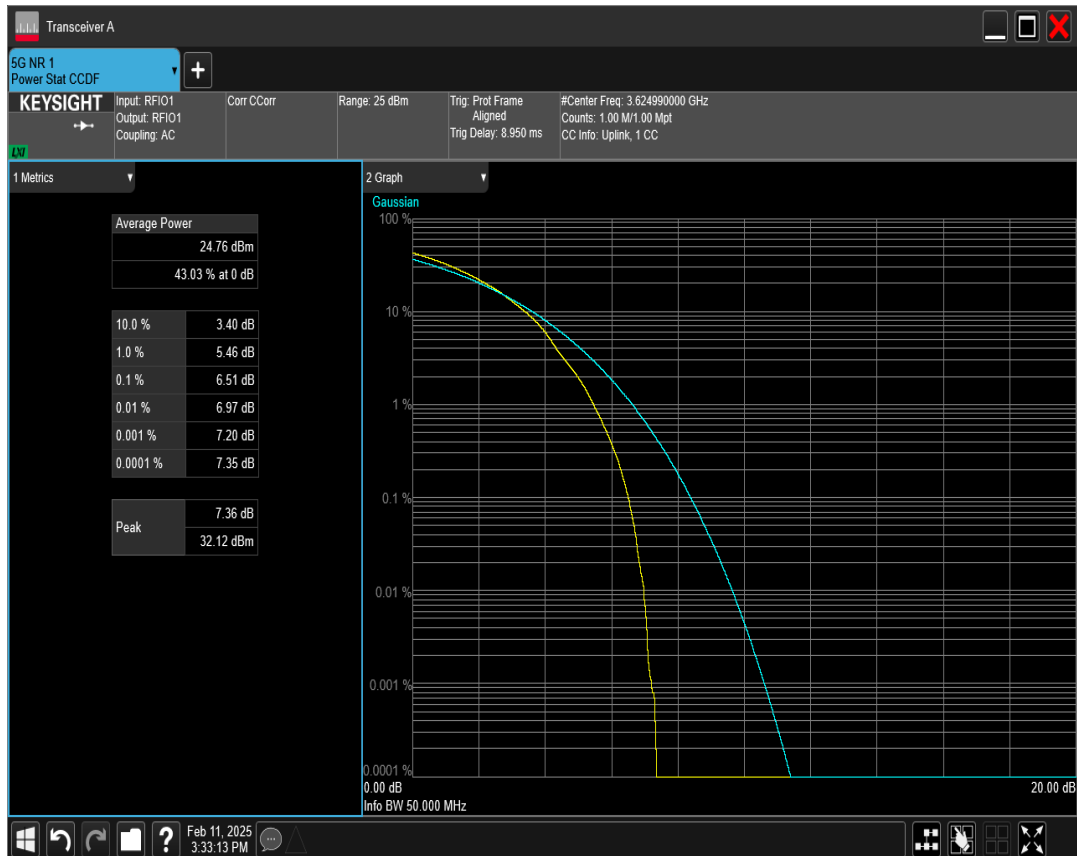
n77(3550-3700) SCS=15kHz DFT_QPSK BW=40MHz Channel=641666 RB=216@0



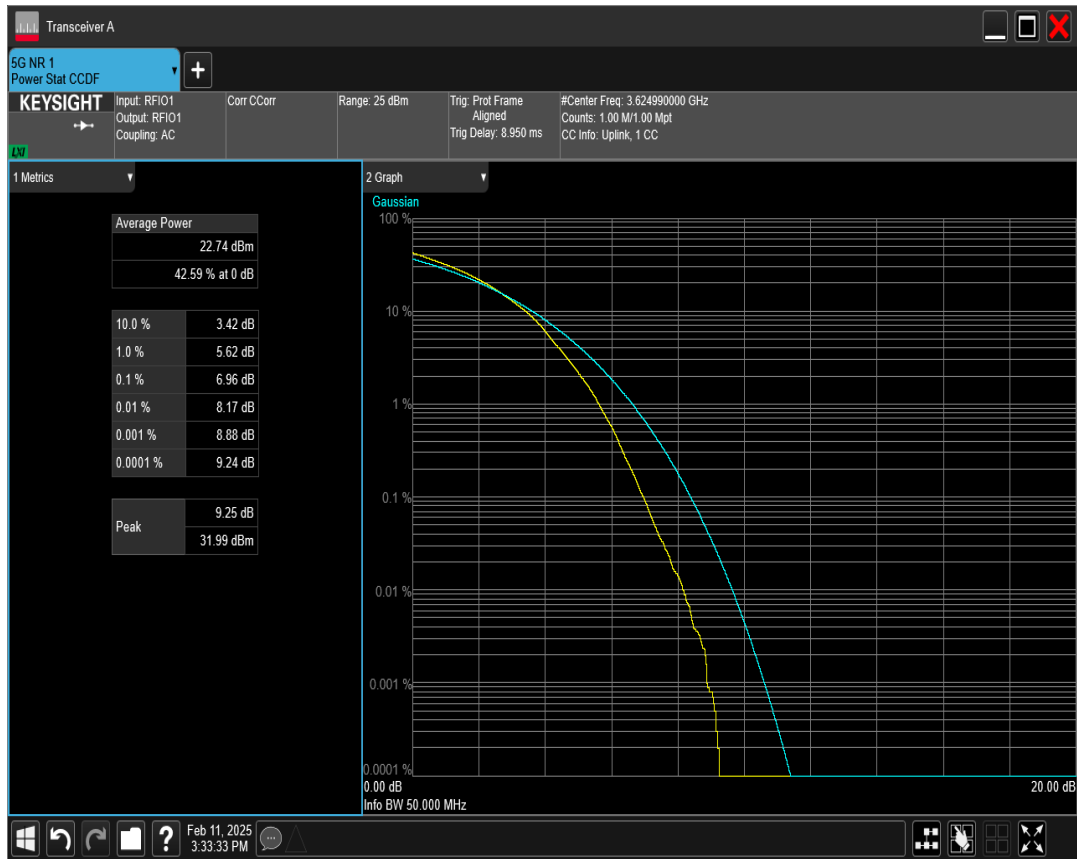
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=40MHz Channel=641666 RB=216@0



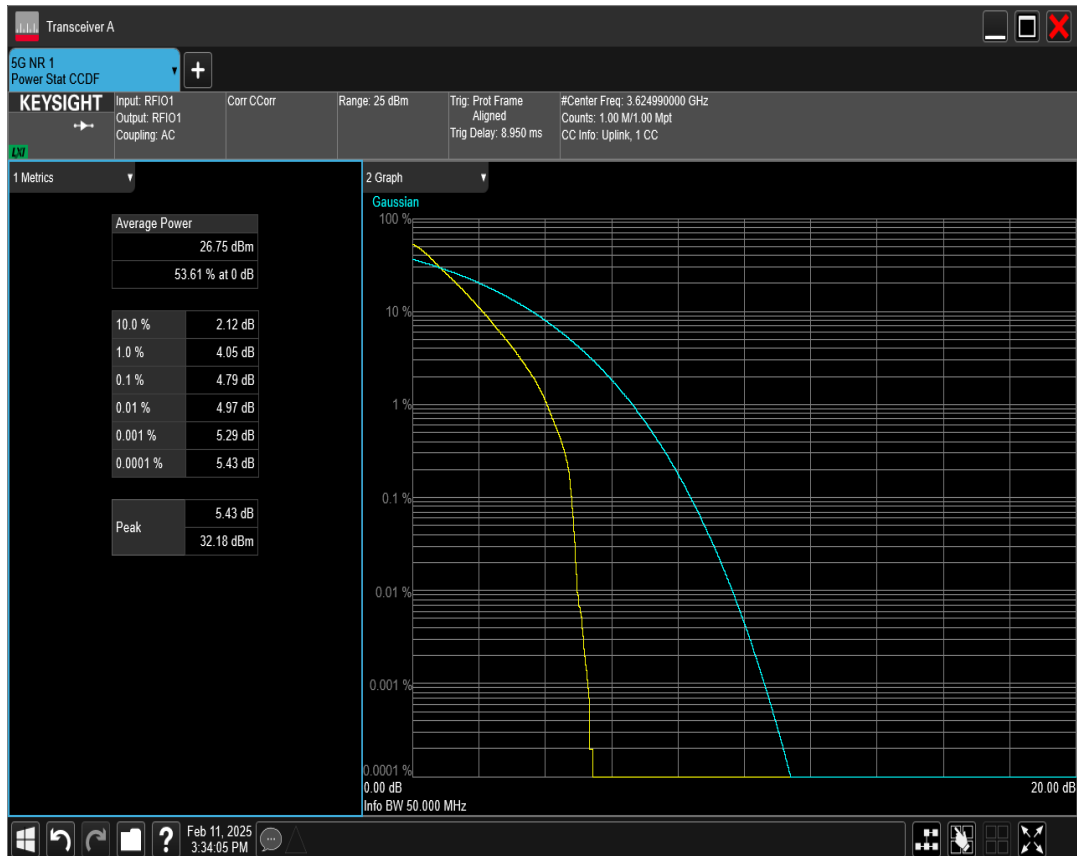
n77(3550-3700) SCS=15kHz DFT_QAM64 BW=40MHz Channel=641666 RB=216@0



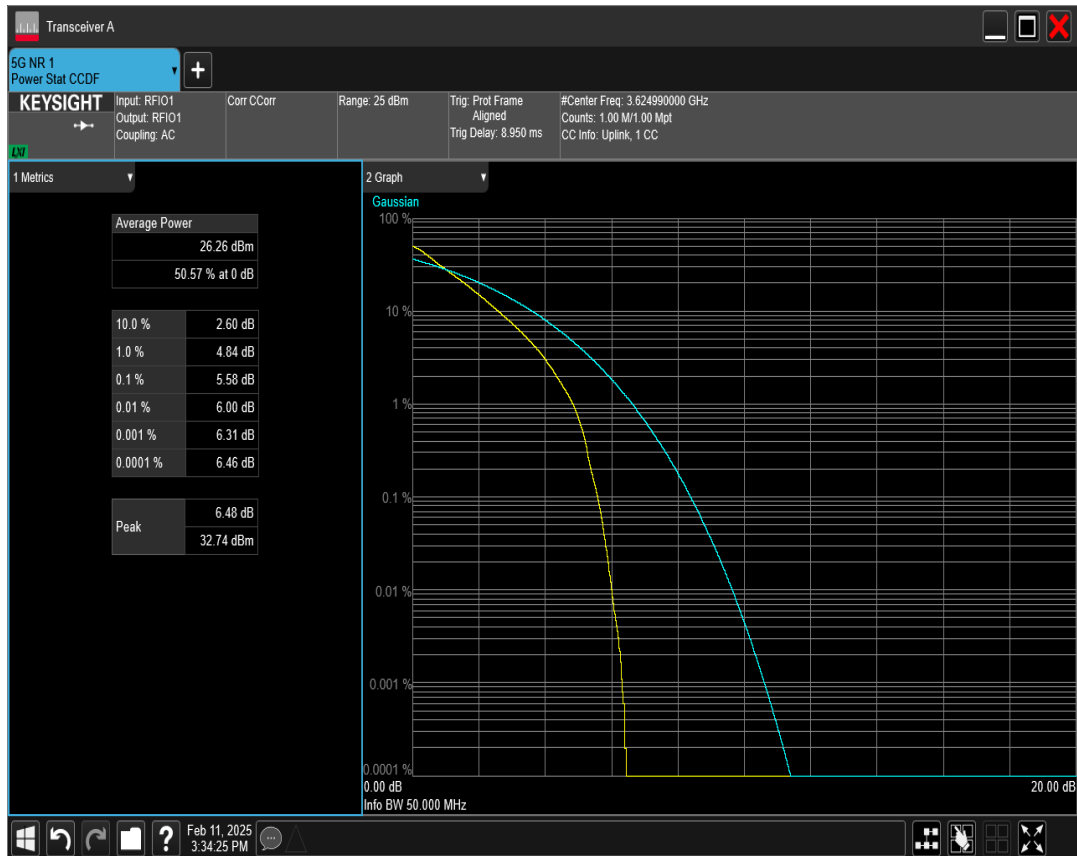
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=40MHz Channel=641666 RB=216@0



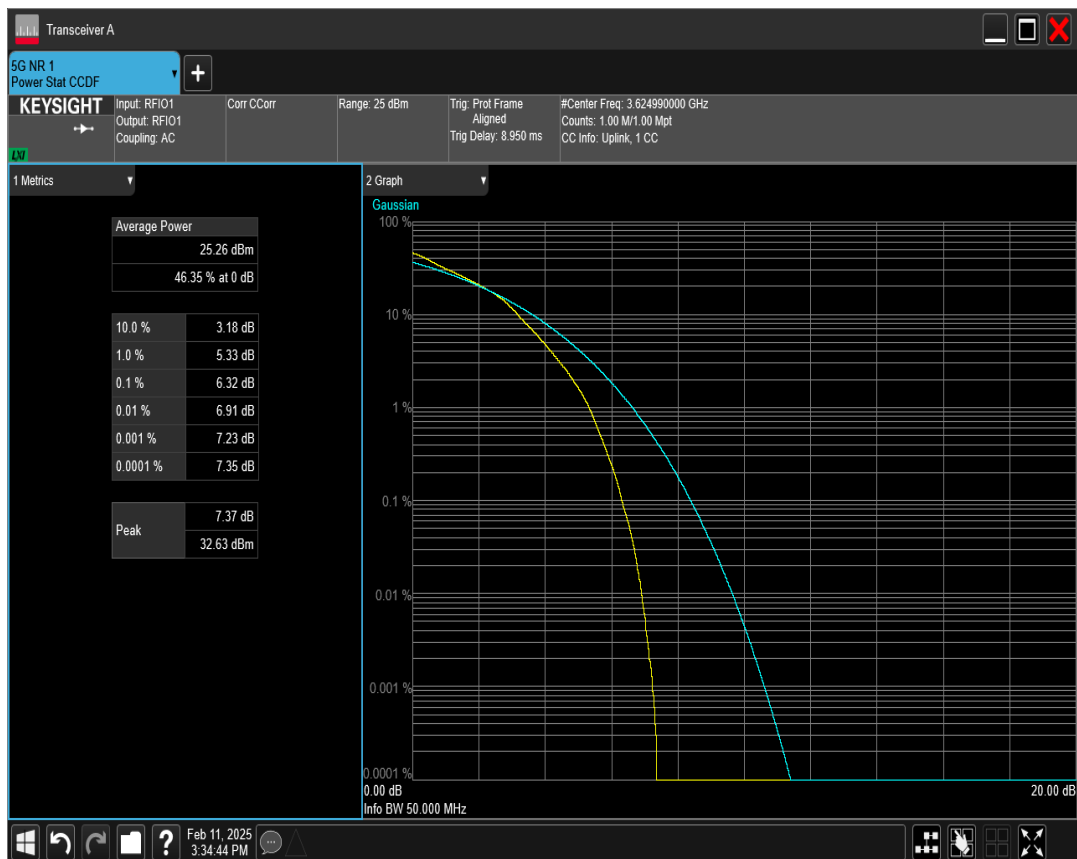
n77(3550-3700) SCS=15kHz DFT_BPSK BW=50MHz Channel=641666 RB=270@0



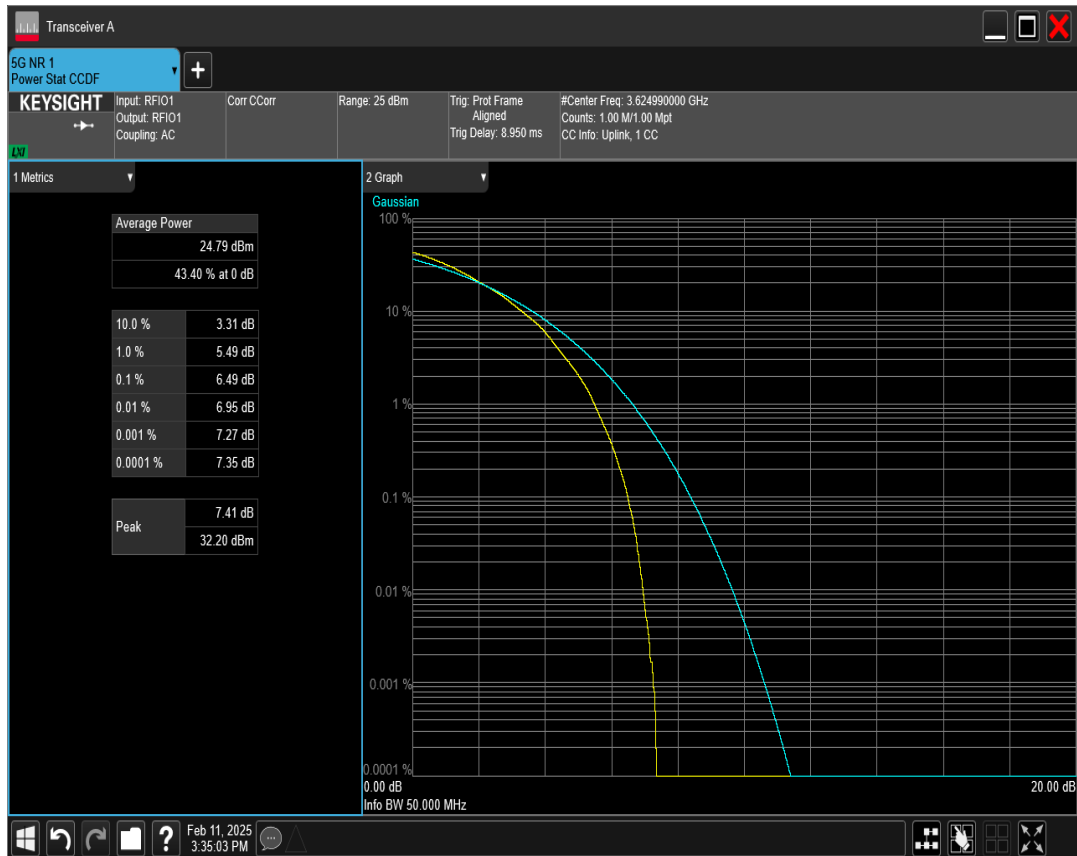
n77(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=641666 RB=270@0



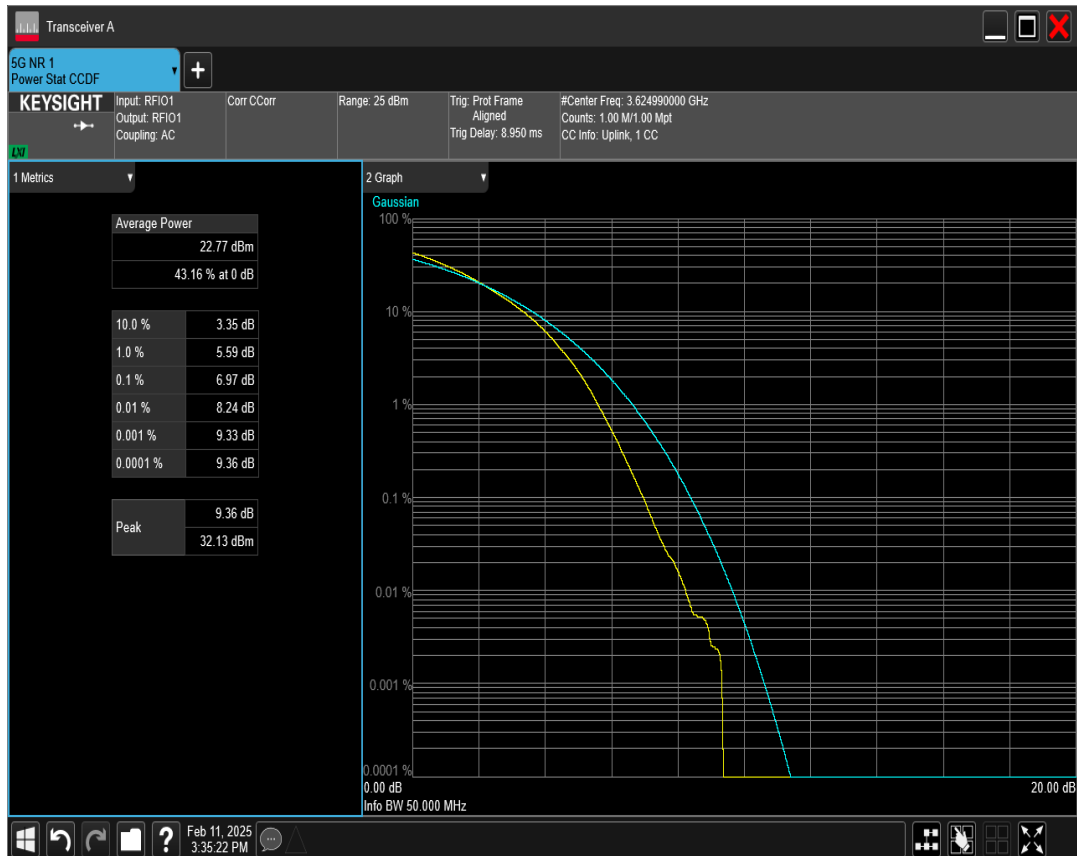
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=50MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=15kHz DFT_QAM64 BW=50MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=15kHz DFT_QAM256 BW=50MHz Channel=641666 RB=270@0



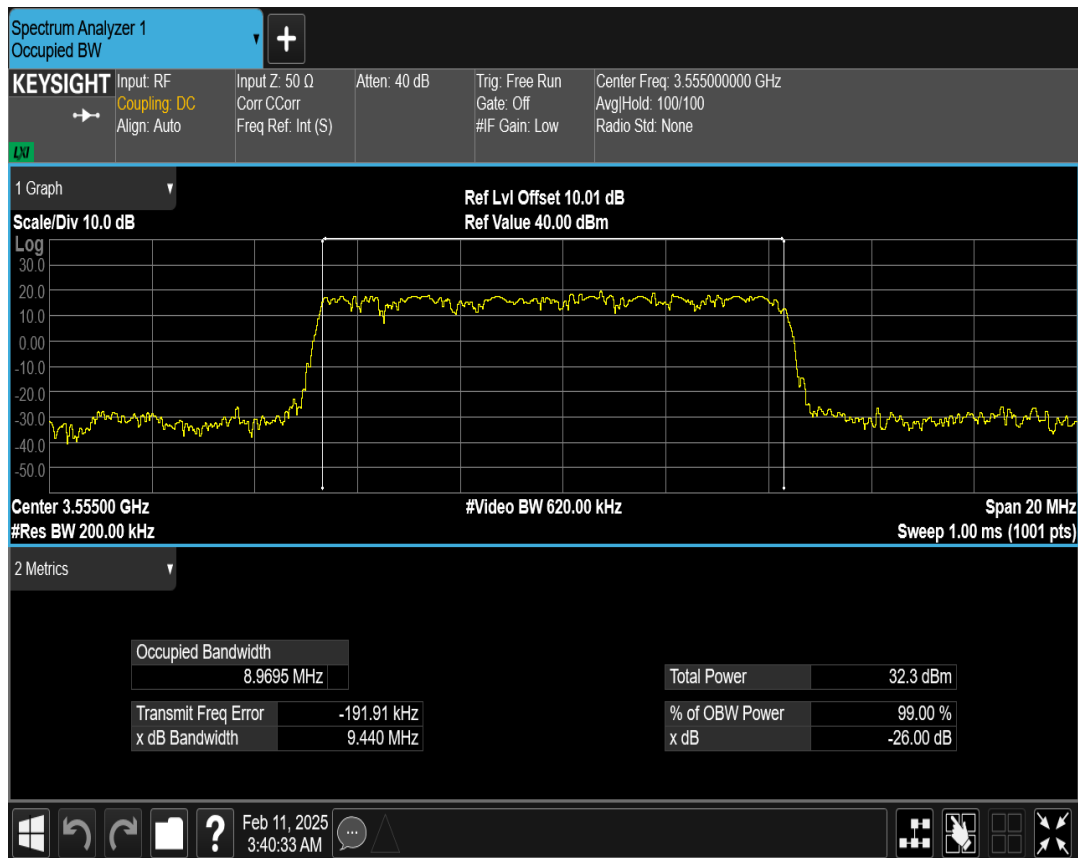
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3550-3700)	15	10	637000	50@0	DFT_BPSK	8.970	9.440	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QPSK	8.998	9.517	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QAM16	8.977	9.449	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QAM64	9.010	9.475	PASS
n77(3550-3700)	15	10	637000	50@0	DFT_QAM256	8.970	9.395	PASS
n77(3550-3700)	15	10	637000	52@0	CP_QPSK	9.319	9.764	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_BPSK	8.944	9.436	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QPSK	8.969	9.462	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM16	8.936	9.409	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM64	9.005	9.427	PASS
n77(3550-3700)	15	10	641666	50@0	DFT_QAM256	8.955	9.465	PASS
n77(3550-3700)	15	10	641666	52@0	CP_QPSK	9.315	9.809	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_BPSK	8.993	9.464	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QPSK	8.941	9.459	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QAM16	8.939	9.467	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QAM64	8.923	9.455	PASS
n77(3550-3700)	15	10	646332	50@0	DFT_QAM256	8.890	9.427	PASS
n77(3550-3700)	15	10	646332	52@0	CP_QPSK	9.331	9.809	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_BPSK	13.457	14.190	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QPSK	13.485	14.125	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QAM16	13.407	14.139	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QAM64	13.391	14.103	PASS
n77(3550-3700)	15	15	637168	75@0	DFT_QAM256	13.502	14.159	PASS
n77(3550-3700)	15	15	637168	79@0	CP_QPSK	14.199	14.891	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_BPSK	13.491	14.182	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QPSK	13.371	14.165	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM16	13.536	14.147	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM64	13.352	14.127	PASS
n77(3550-3700)	15	15	641666	75@0	DFT_QAM256	13.445	14.200	PASS
n77(3550-3700)	15	15	641666	79@0	CP_QPSK	14.210	14.762	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_BPSK	13.363	14.110	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QPSK	13.435	14.199	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QAM16	13.552	14.115	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QAM64	13.466	14.126	PASS
n77(3550-3700)	15	15	646166	75@0	DFT_QAM256	13.445	14.209	PASS
n77(3550-3700)	15	15	646166	79@0	CP_QPSK	14.120	14.838	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_BPSK	17.957	18.864	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QPSK	17.761	18.862	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QAM16	17.907	18.829	PASS

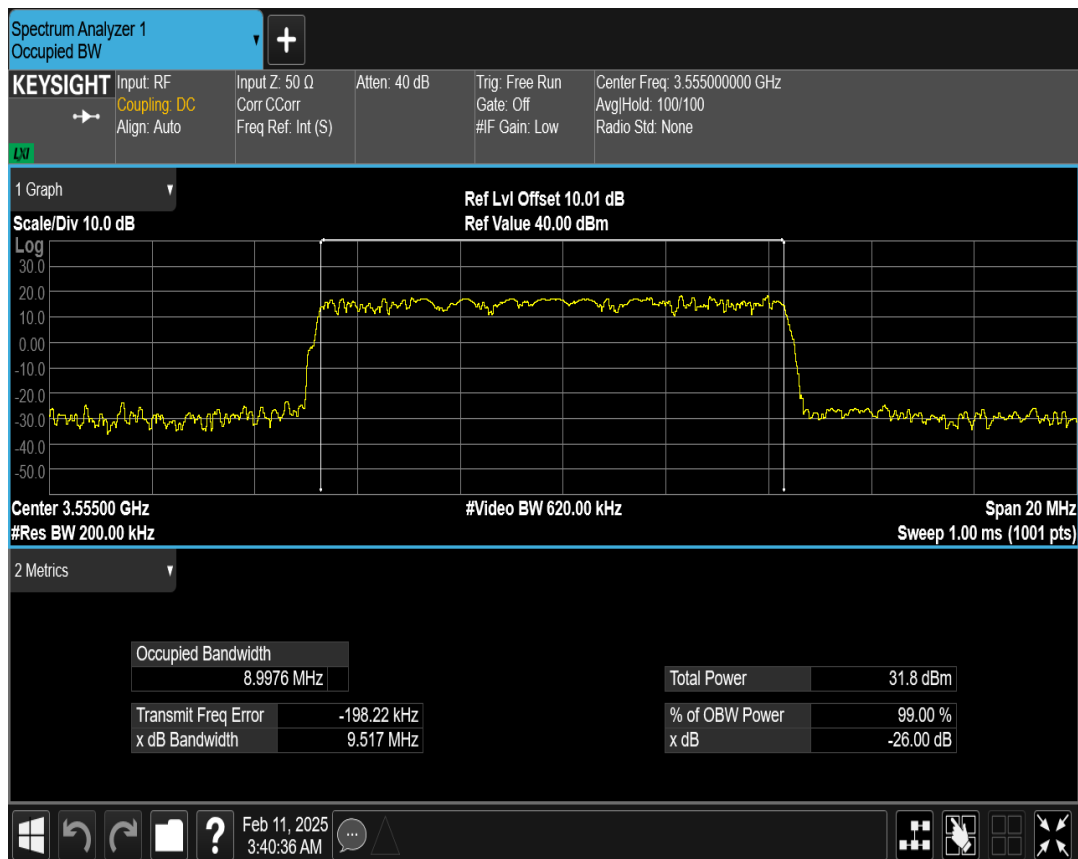
n77(3550-3700)	15	20	637334	100@0	DFT_QAM64	17.917	18.911	PASS
n77(3550-3700)	15	20	637334	100@0	DFT_QAM256	17.978	18.906	PASS
n77(3550-3700)	15	20	637334	106@0	CP_QPSK	19.005	19.971	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_BPSK	17.903	18.901	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QPSK	17.900	18.962	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM16	17.936	18.861	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM64	18.013	18.916	PASS
n77(3550-3700)	15	20	641666	100@0	DFT_QAM256	17.916	18.826	PASS
n77(3550-3700)	15	20	641666	106@0	CP_QPSK	19.001	19.977	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_BPSK	17.875	18.868	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QPSK	17.928	18.959	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QAM16	17.864	18.938	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QAM64	17.876	18.958	PASS
n77(3550-3700)	15	20	646000	100@0	DFT_QAM256	18.065	18.927	PASS
n77(3550-3700)	15	20	646000	106@0	CP_QPSK	18.987	19.984	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_BPSK	28.605	30.034	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QPSK	28.746	30.109	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QAM16	28.520	30.175	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QAM64	28.573	30.143	PASS
n77(3550-3700)	15	30	637668	160@0	DFT_QAM256	28.714	30.081	PASS
n77(3550-3700)	15	30	637668	160@0	CP_QPSK	28.644	30.025	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_BPSK	28.696	30.168	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QPSK	28.650	30.080	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM16	28.646	30.034	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM64	28.644	30.171	PASS
n77(3550-3700)	15	30	641666	160@0	DFT_QAM256	28.676	29.947	PASS
n77(3550-3700)	15	30	641666	160@0	CP_QPSK	28.589	30.150	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_BPSK	28.657	30.133	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QPSK	28.691	30.050	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QAM16	28.646	30.087	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QAM64	28.603	30.098	PASS
n77(3550-3700)	15	30	645666	160@0	DFT_QAM256	28.691	30.085	PASS
n77(3550-3700)	15	30	645666	160@0	CP_QPSK	28.506	30.045	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_BPSK	38.684	40.697	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QPSK	38.599	40.378	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QAM16	38.680	40.534	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QAM64	38.846	40.680	PASS
n77(3550-3700)	15	40	638000	216@0	DFT_QAM256	38.705	40.610	PASS
n77(3550-3700)	15	40	638000	216@0	CP_QPSK	38.580	40.452	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_BPSK	38.570	40.701	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QPSK	38.480	40.585	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM16	38.595	40.571	PASS
n77(3550-3700)	15	40	641666	216@0	DFT_QAM64	38.576	40.627	PASS

n77(3550-3700)	15	40	641666	216@0	DFT_QAM256	38.589	40.574	PASS
n77(3550-3700)	15	40	641666	216@0	CP_QPSK	38.592	40.723	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_BPSK	38.784	40.611	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QPSK	38.527	40.539	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QAM16	38.509	40.563	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QAM64	38.452	40.572	PASS
n77(3550-3700)	15	40	645332	216@0	DFT_QAM256	38.564	40.713	PASS
n77(3550-3700)	15	40	645332	216@0	CP_QPSK	38.565	40.562	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_BPSK	48.259	50.672	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QPSK	48.162	50.734	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QAM16	48.265	50.660	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QAM64	48.334	50.653	PASS
n77(3550-3700)	15	50	638334	270@0	DFT_QAM256	48.183	50.628	PASS
n77(3550-3700)	15	50	638334	270@0	CP_QPSK	48.299	50.560	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_BPSK	48.325	50.698	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QPSK	48.325	50.864	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM16	48.285	50.621	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM64	48.341	50.792	PASS
n77(3550-3700)	15	50	641666	270@0	DFT_QAM256	48.538	50.526	PASS
n77(3550-3700)	15	50	641666	270@0	CP_QPSK	48.265	50.558	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_BPSK	48.245	50.741	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QPSK	48.213	50.657	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QAM16	48.188	50.593	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QAM64	48.305	50.752	PASS
n77(3550-3700)	15	50	645000	270@0	DFT_QAM256	48.264	50.696	PASS
n77(3550-3700)	15	50	645000	270@0	CP_QPSK	48.150	50.674	PASS

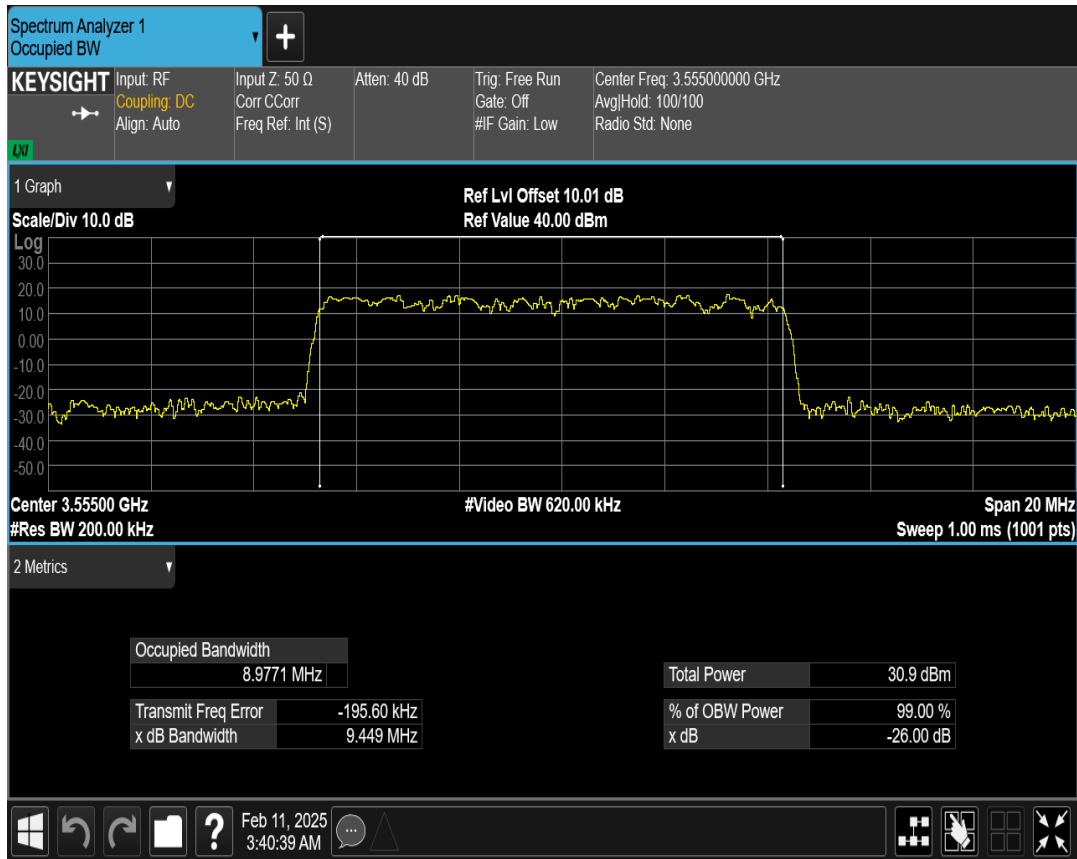
n77(3550-3700) SCS=15kHz DFT_BPSK BW=10MHz Channel=637000 RB=50@0



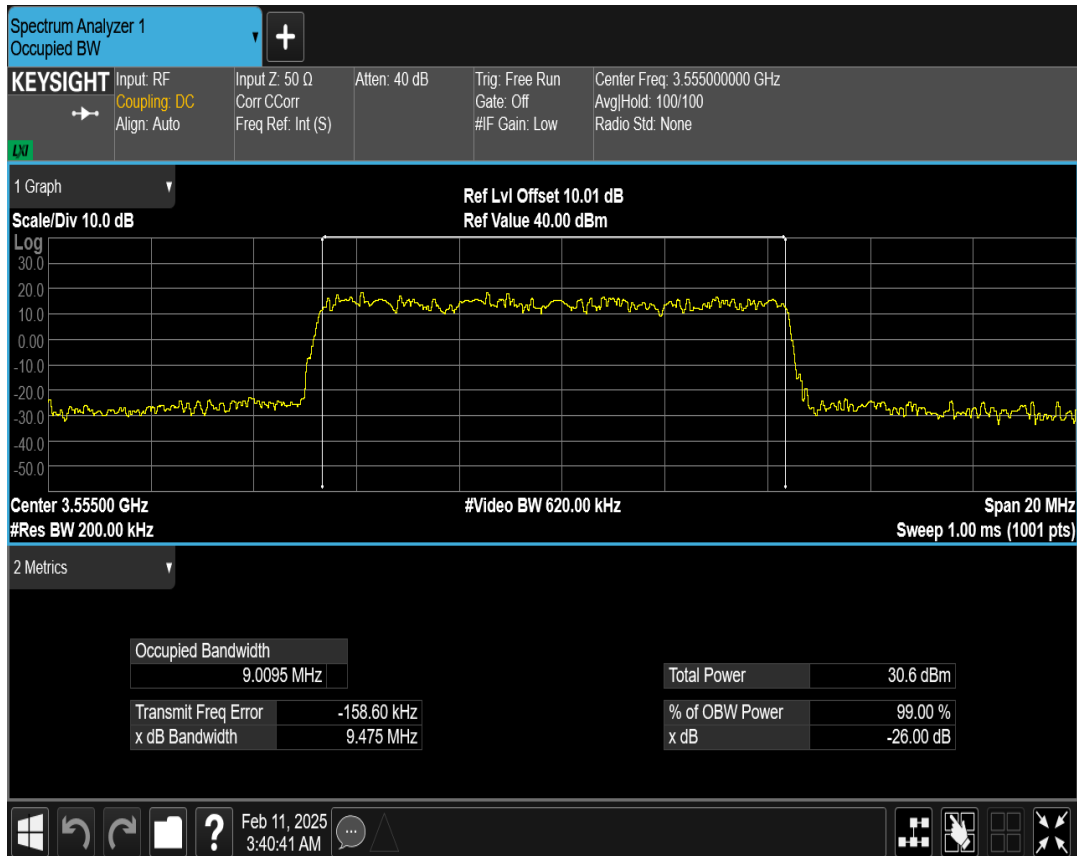
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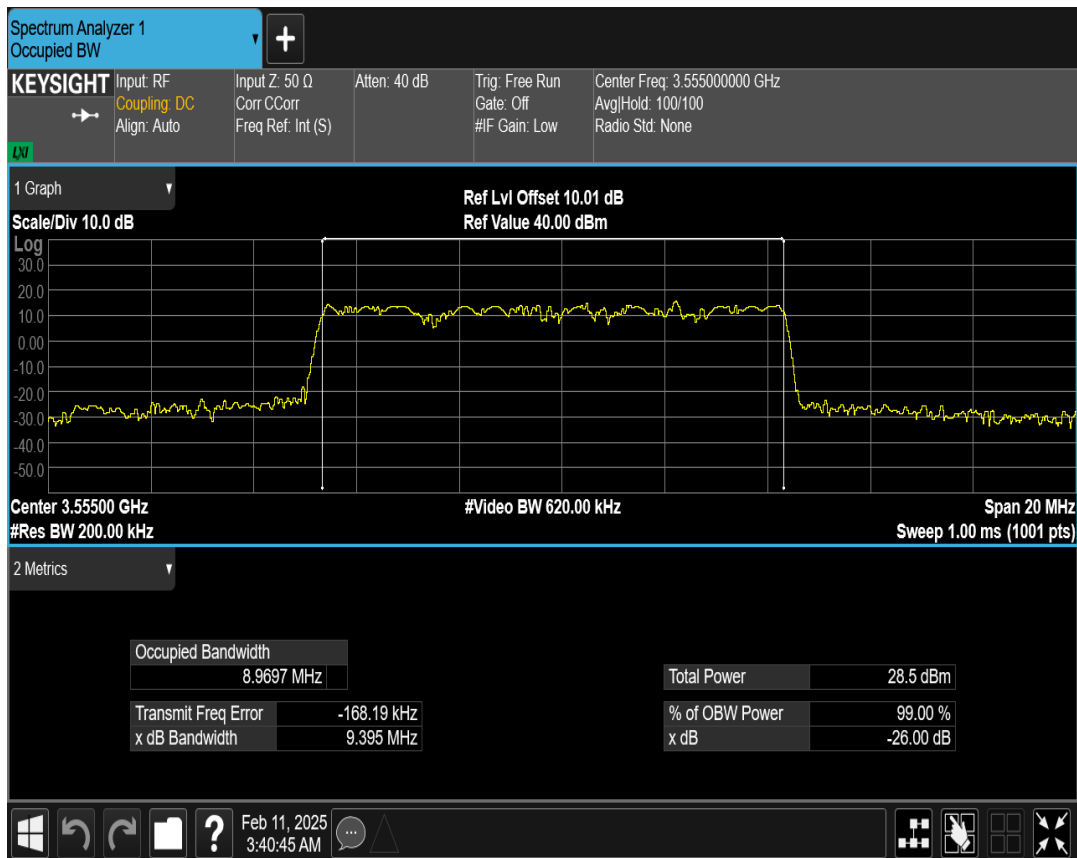
n77(3550-3700) SCS=15kHz DFT_QAM16 BW=10MHz Channel=637000 RB=50@0



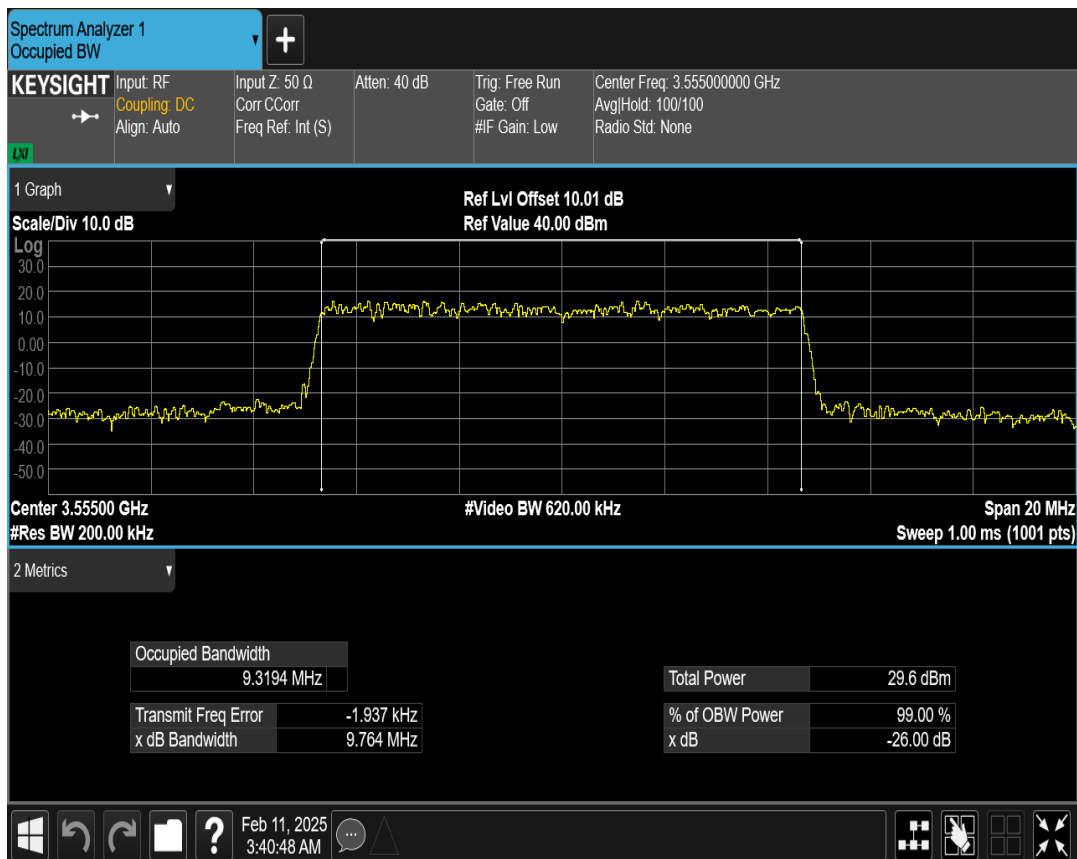
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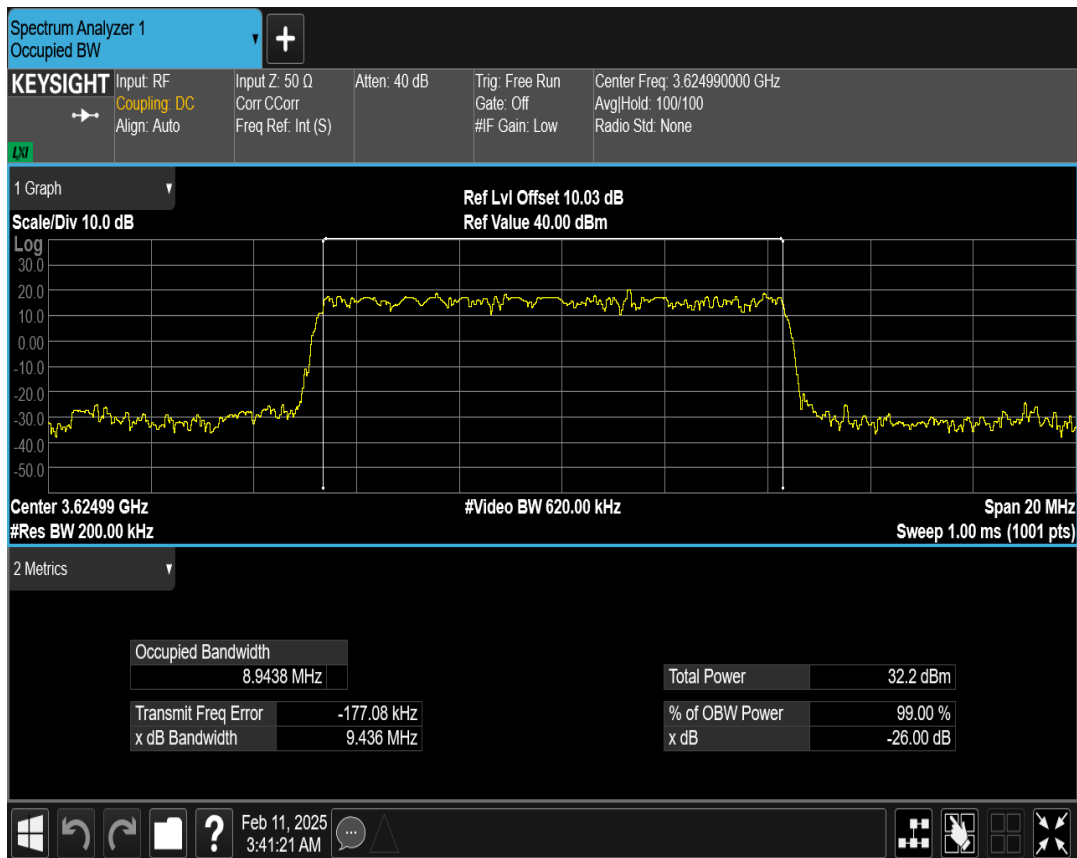
n77(3550-3700) SCS=15kHz DFT_QAM256 BW=10MHz Channel=637000 RB=50@0



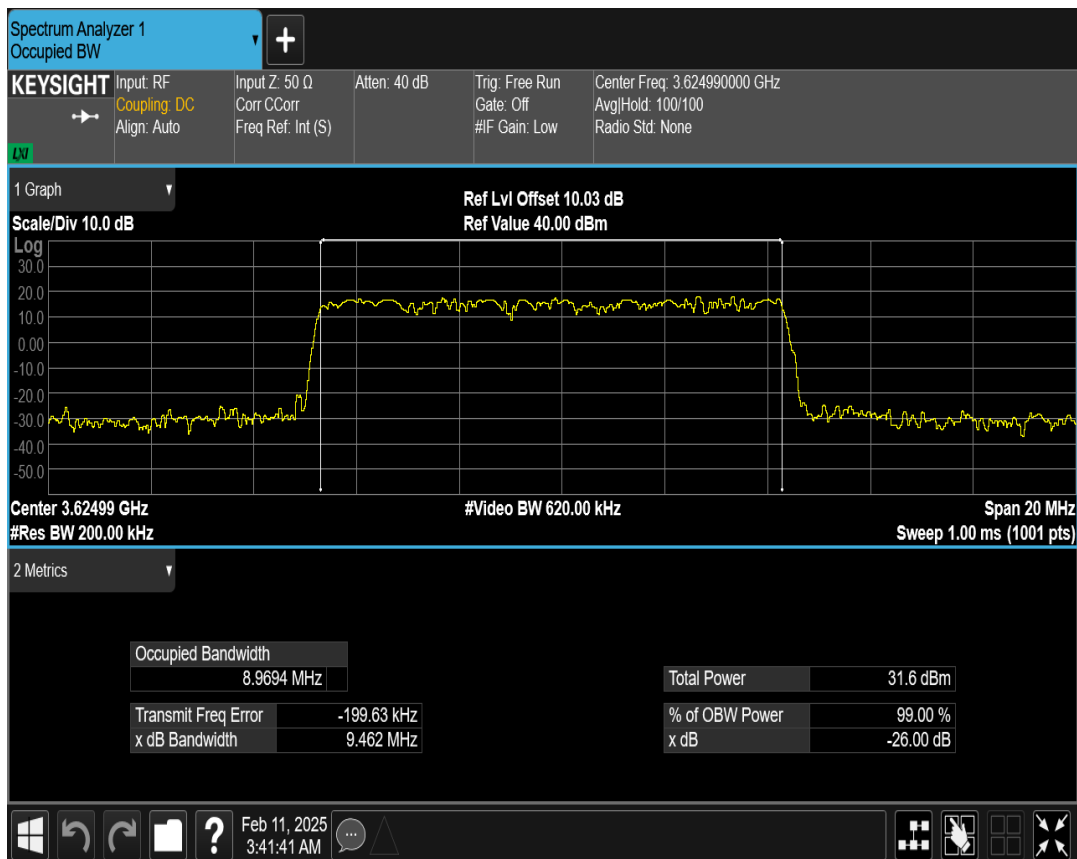
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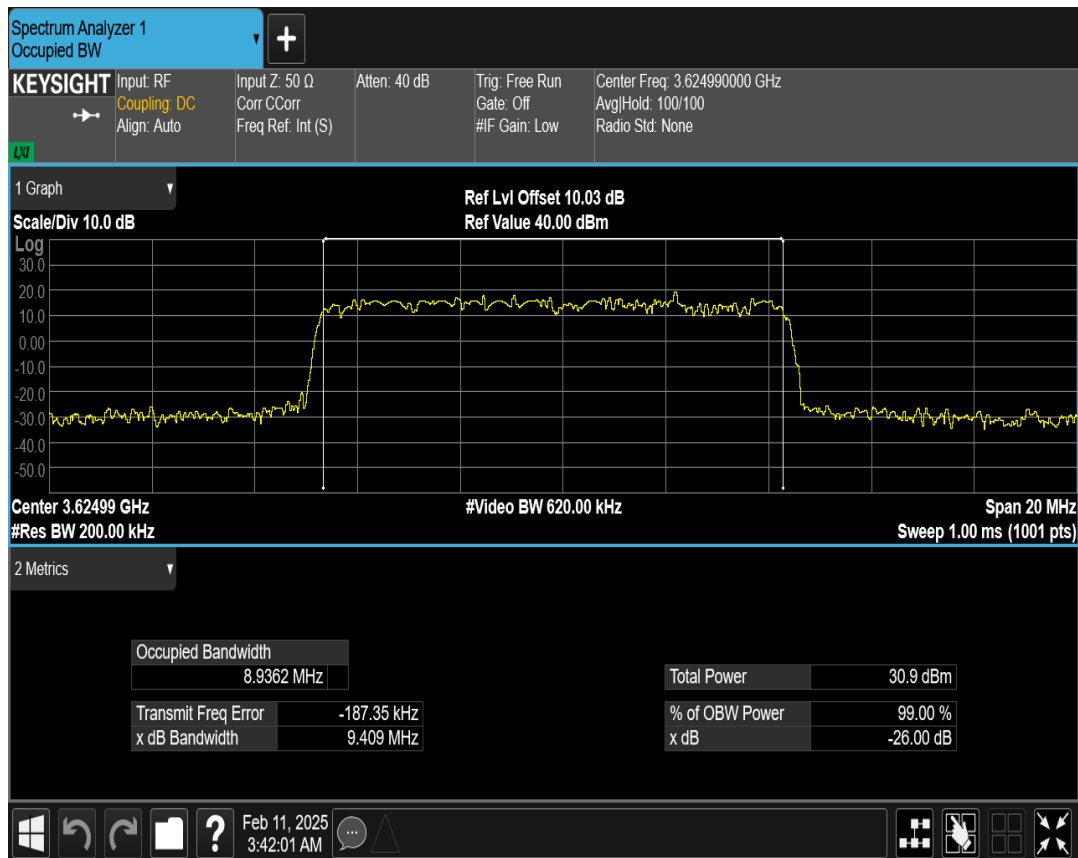
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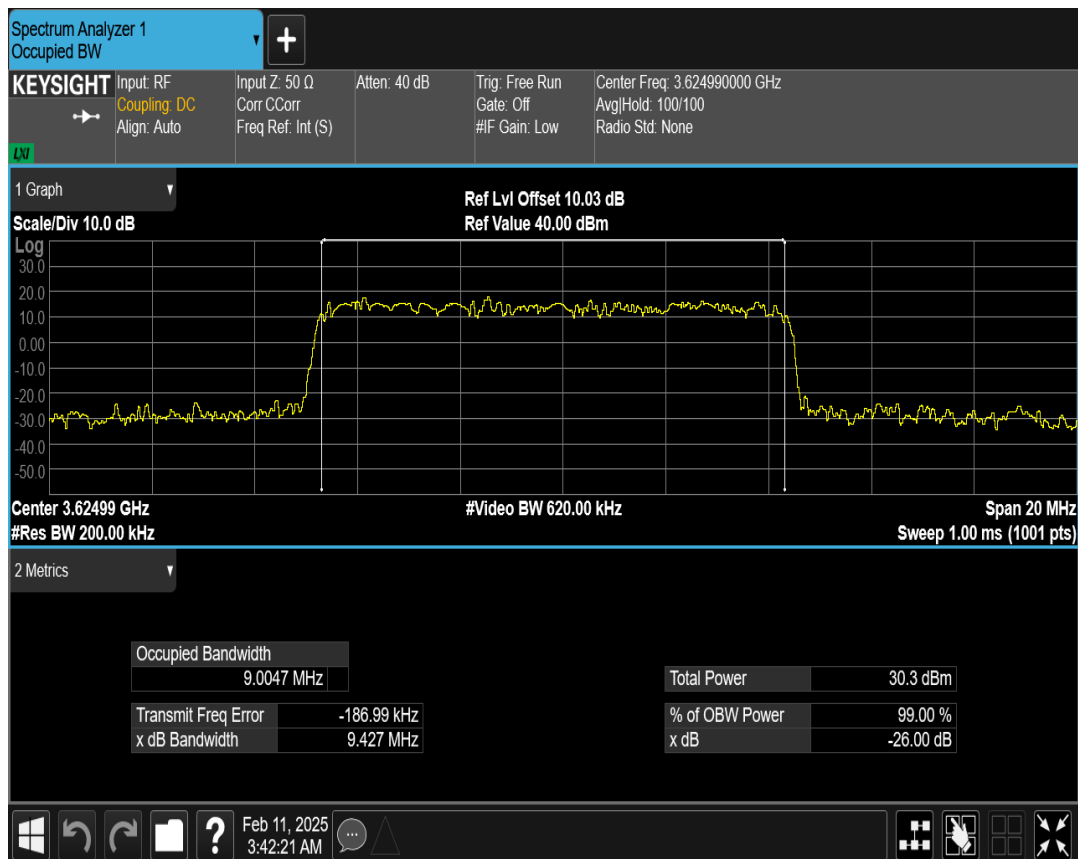
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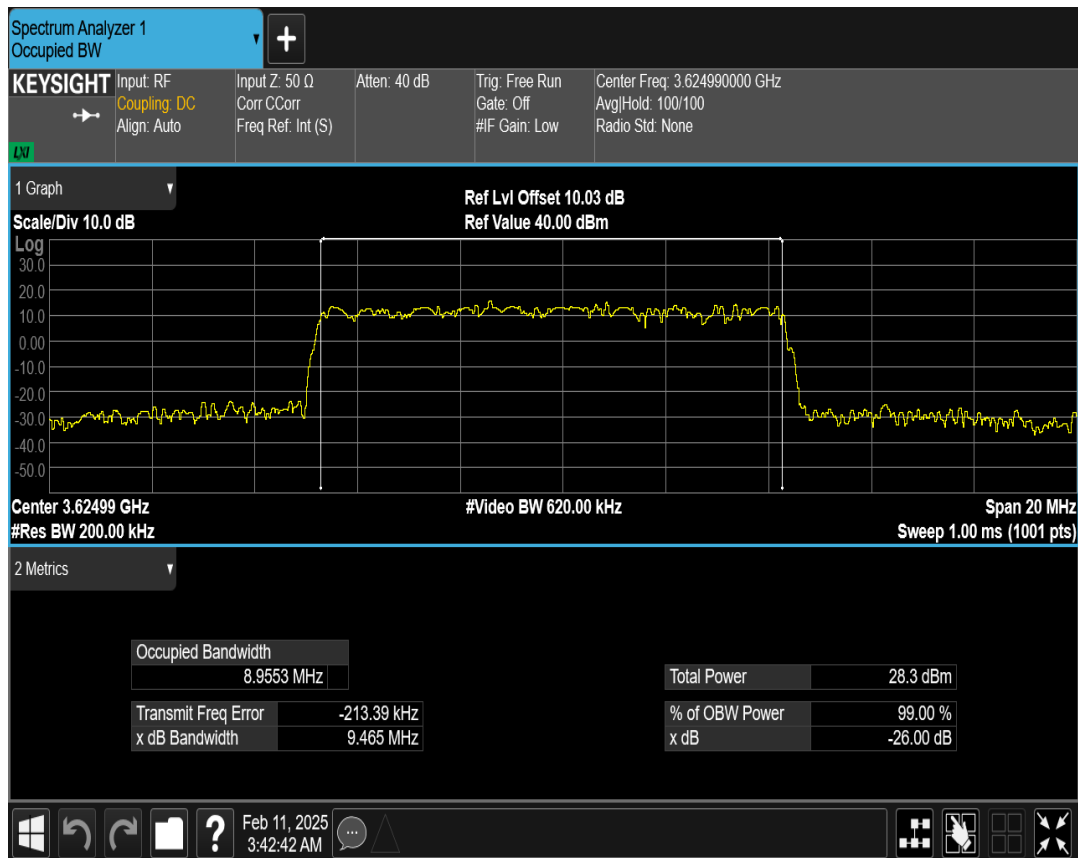
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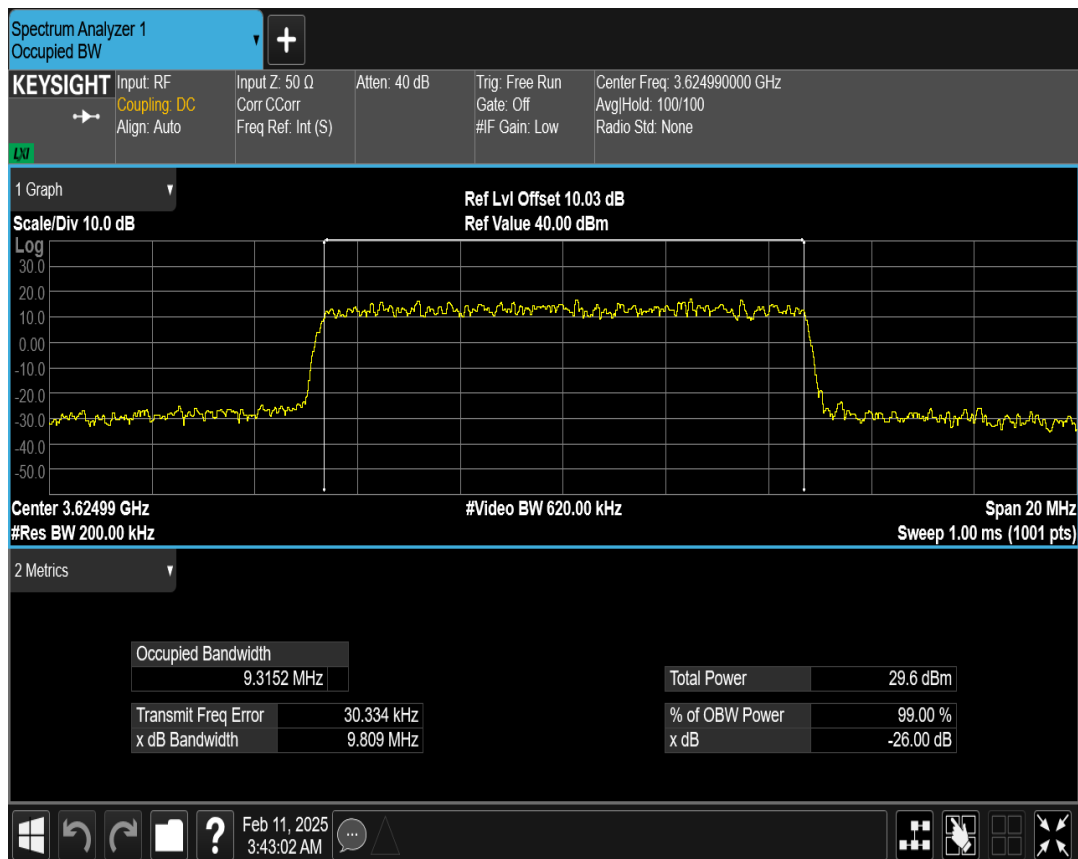
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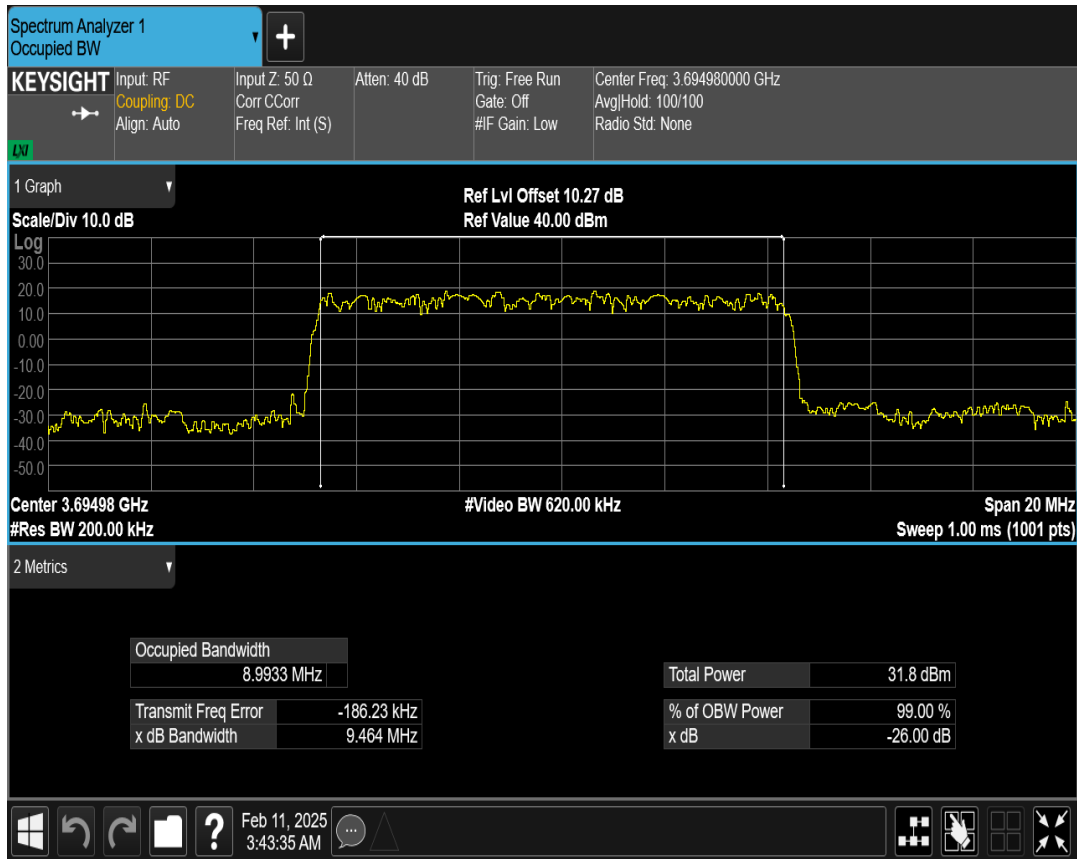
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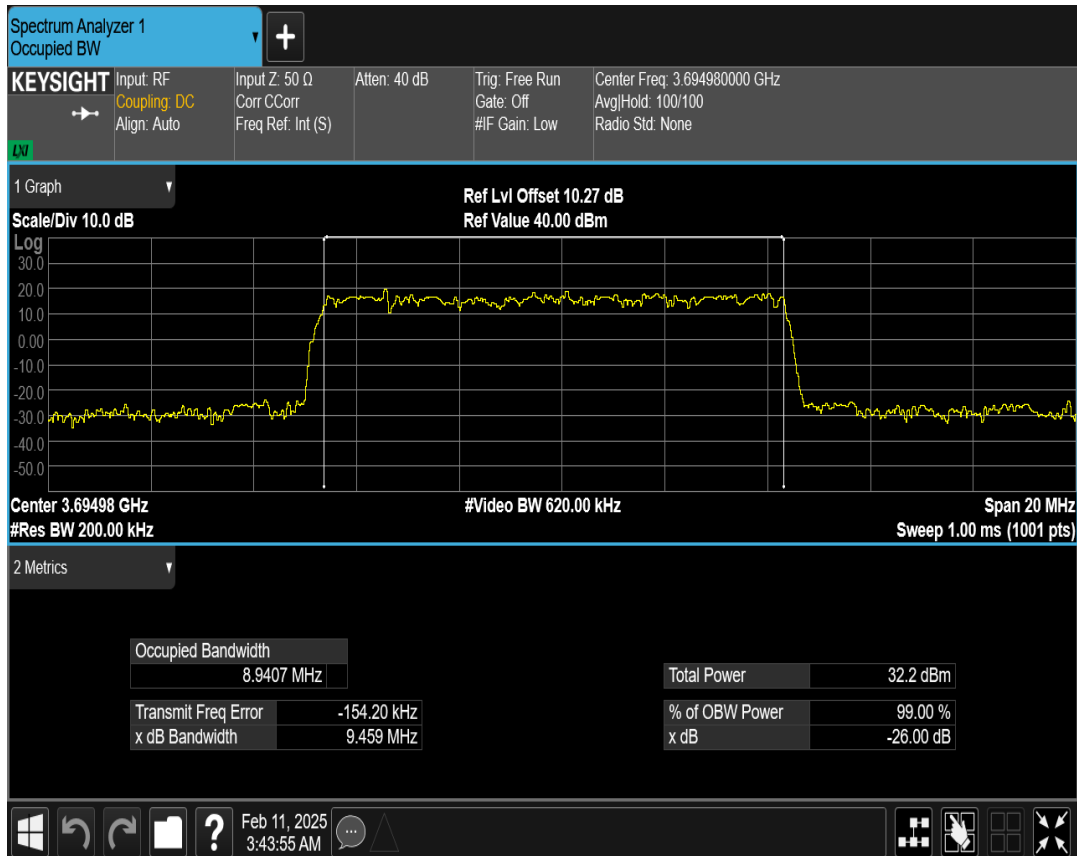
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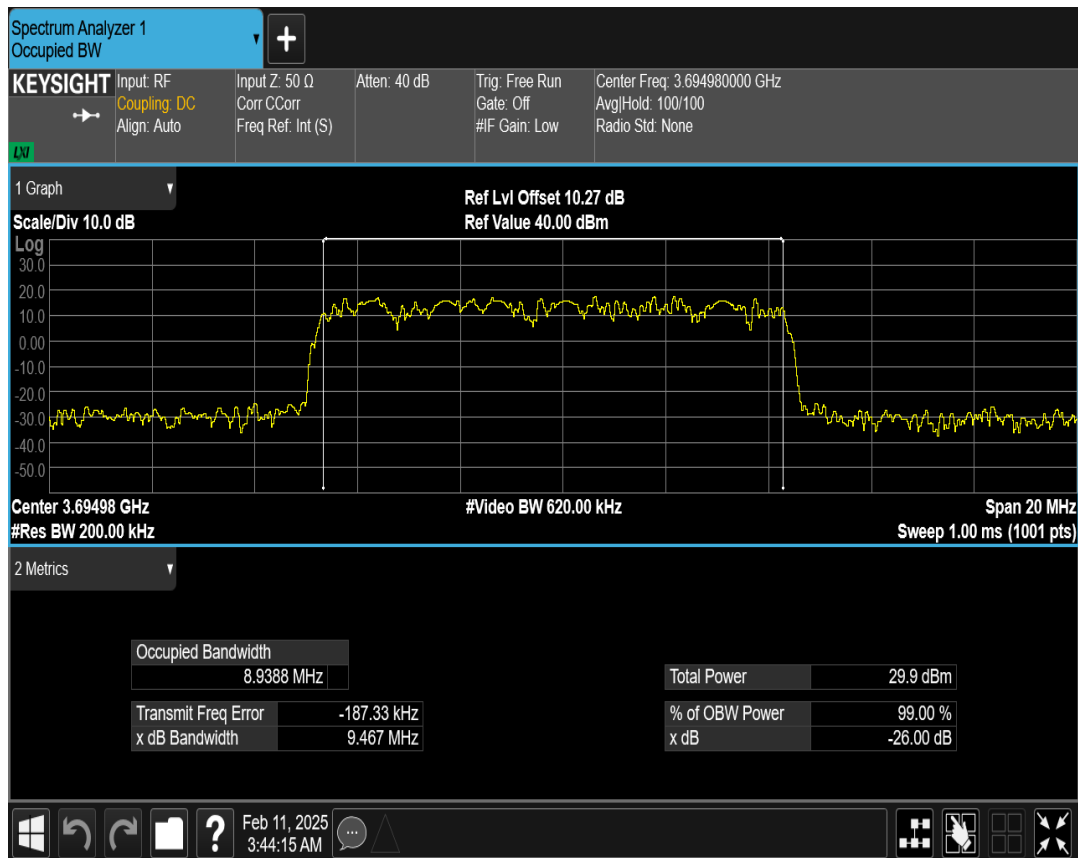
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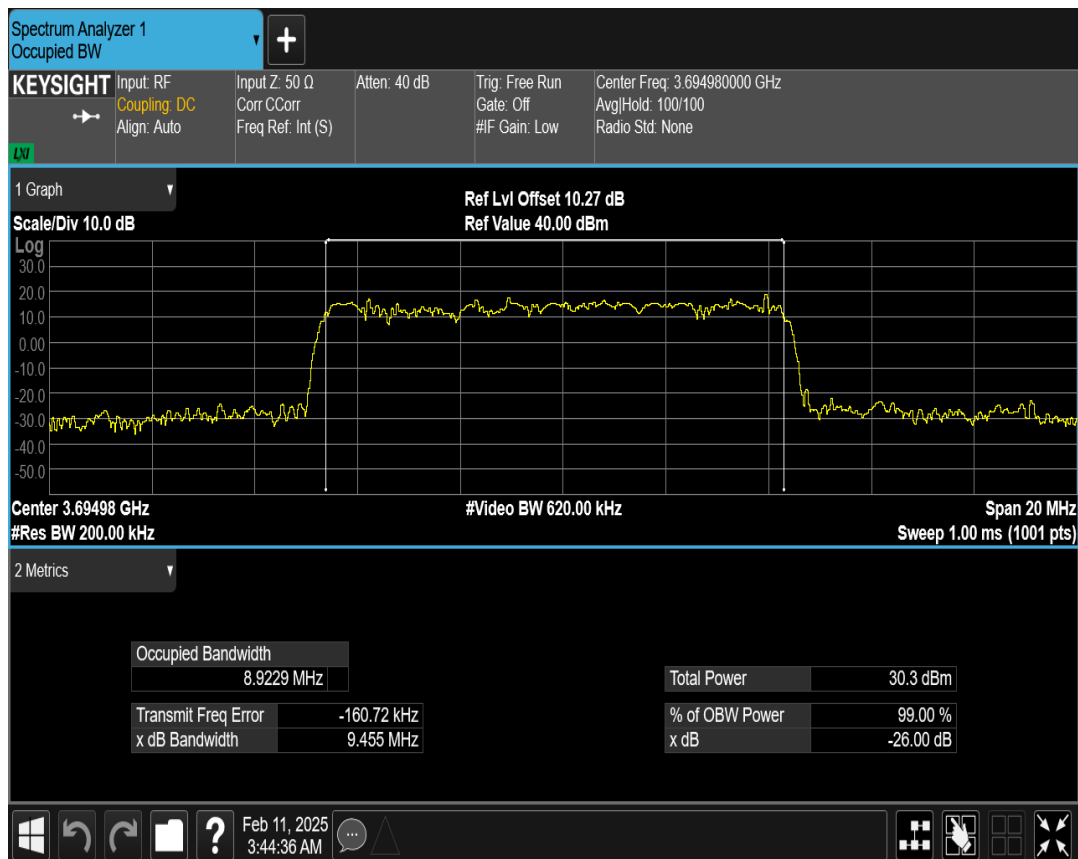
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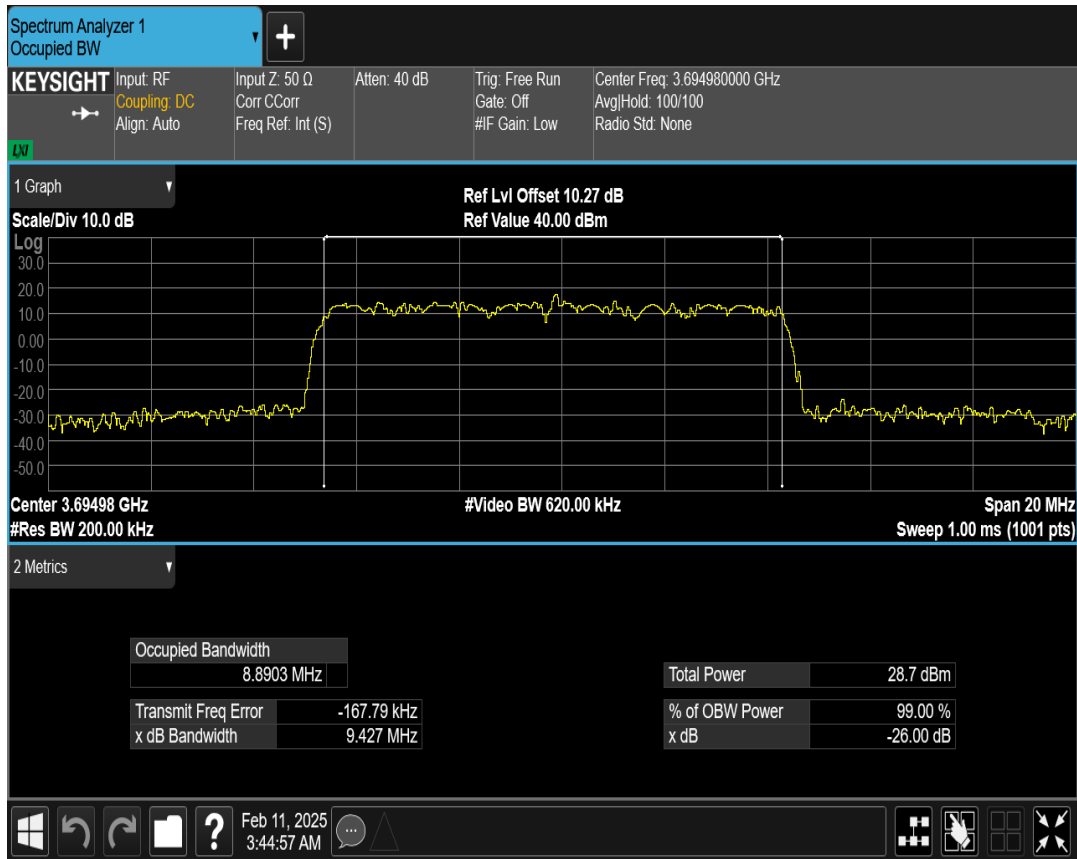
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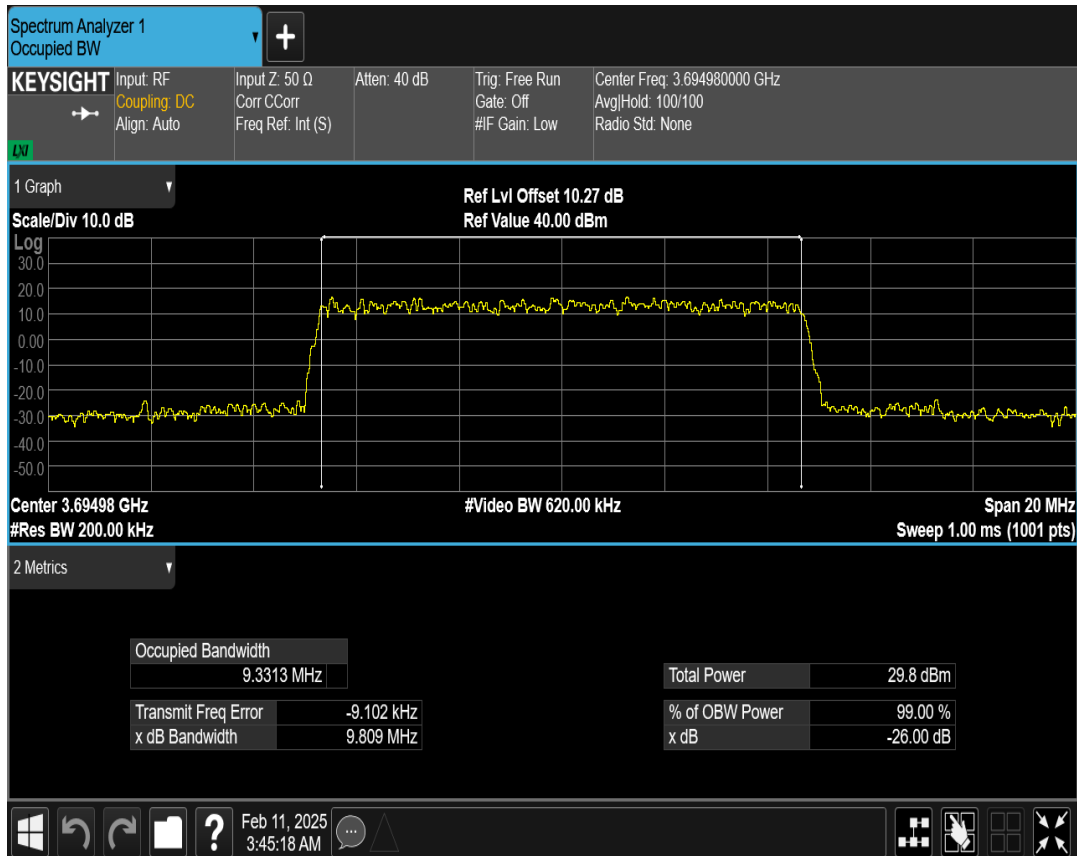
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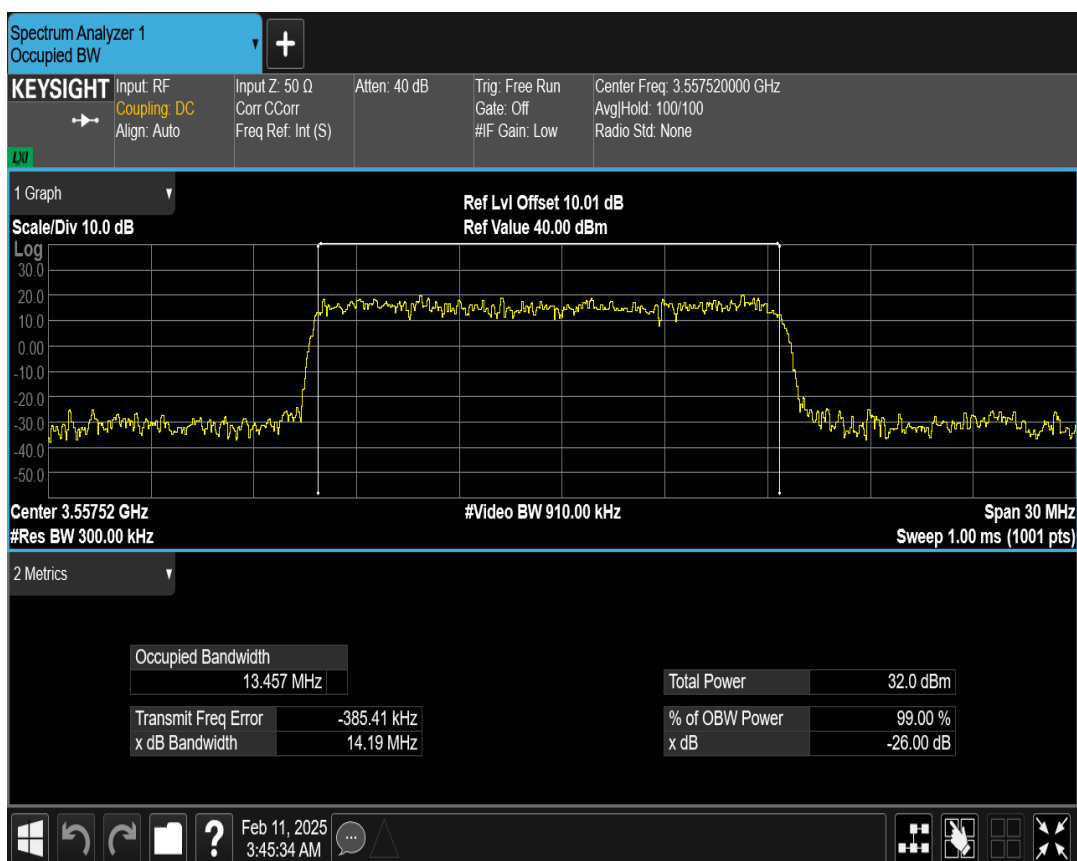
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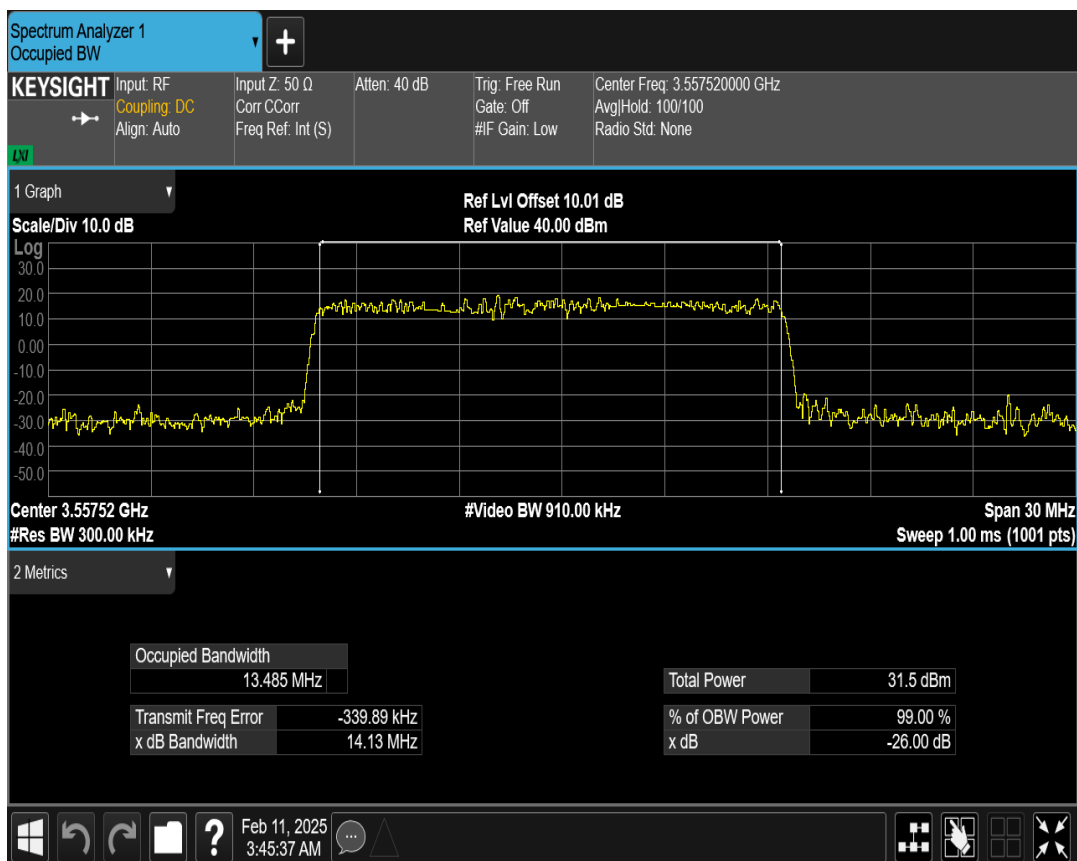
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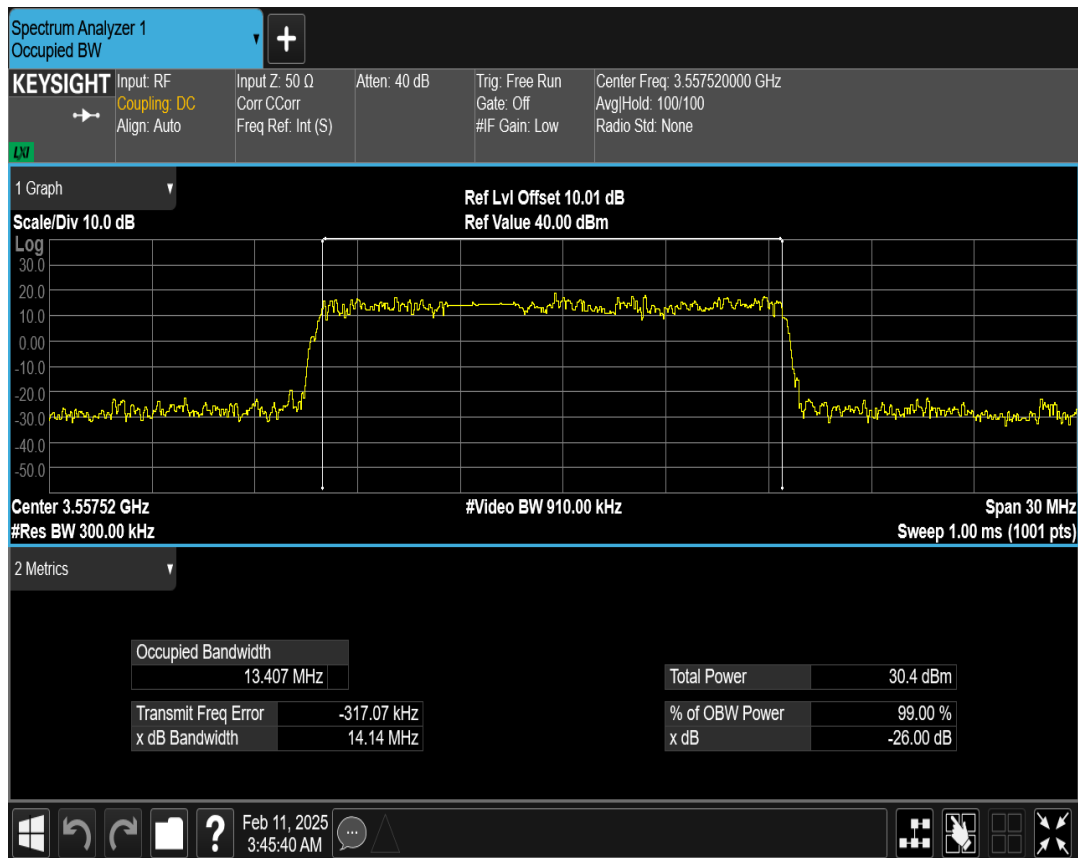
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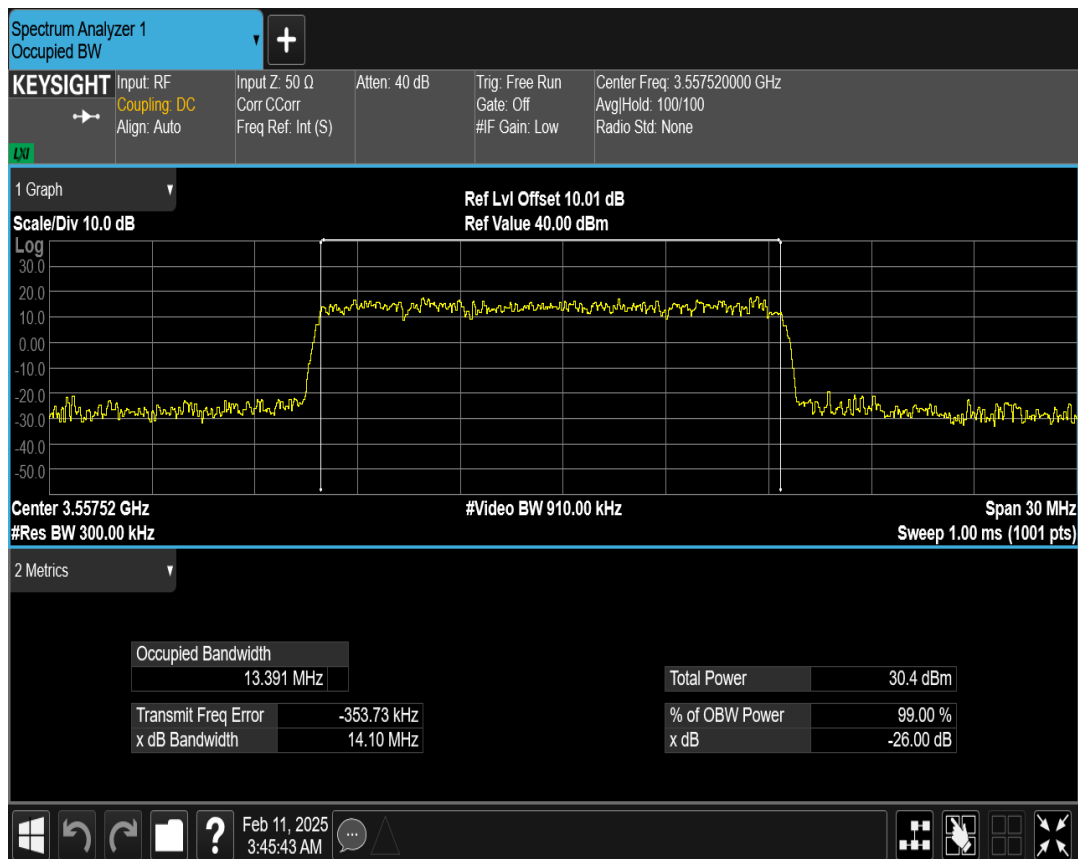
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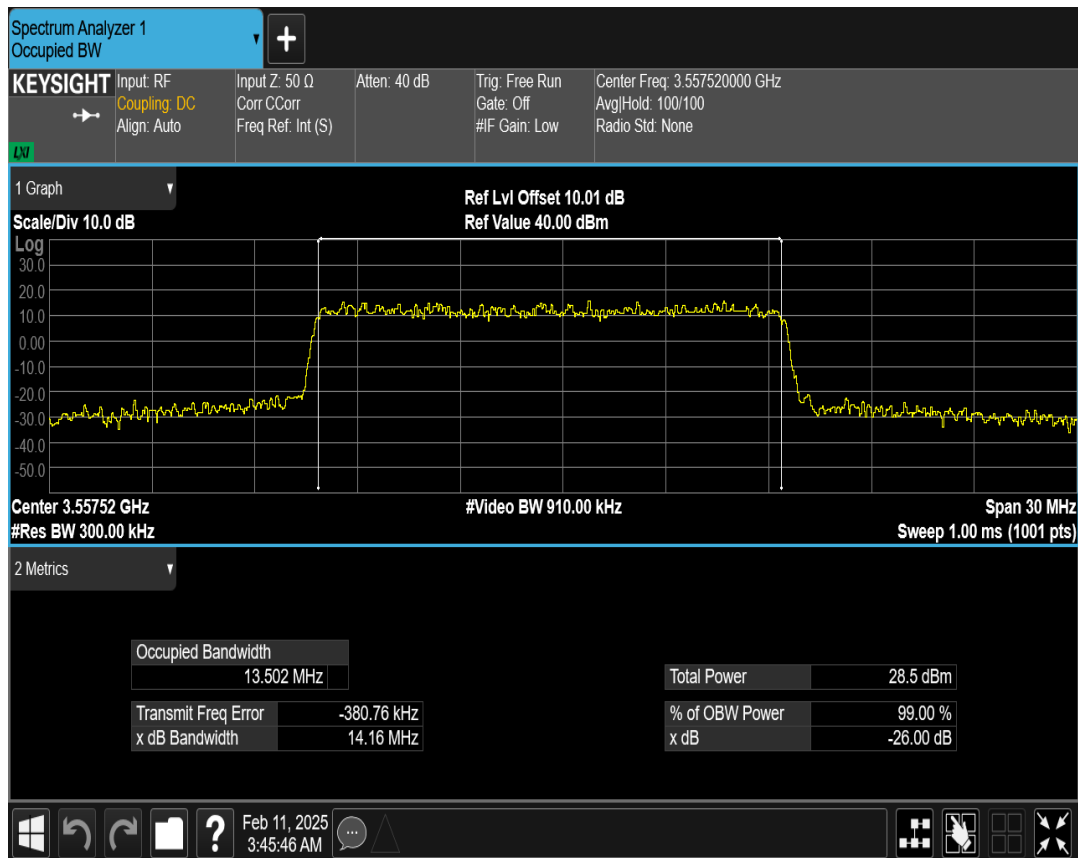
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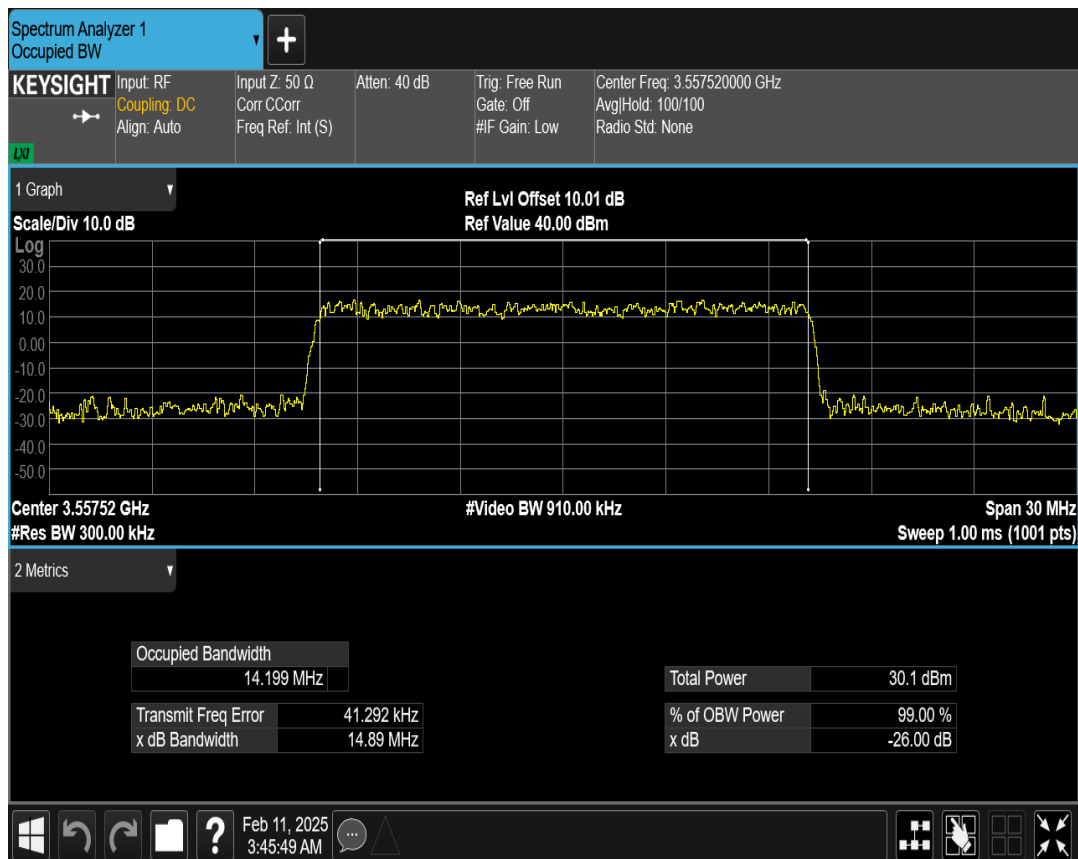
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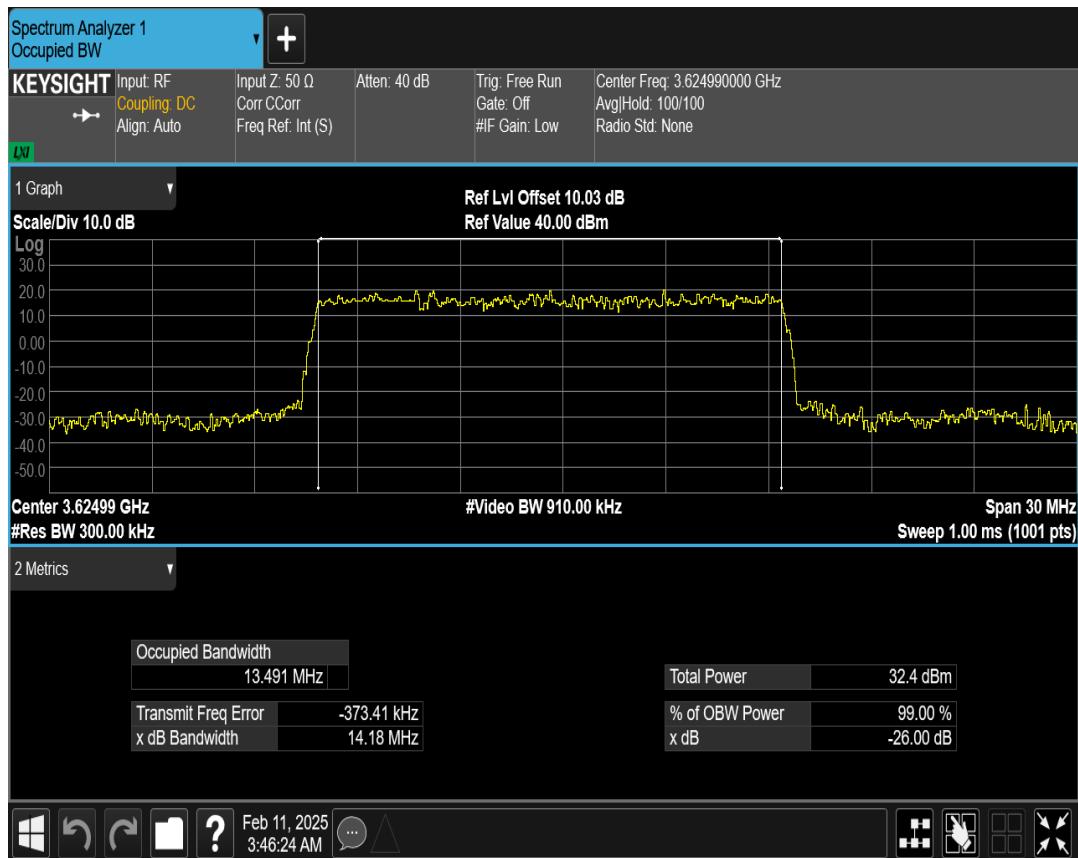
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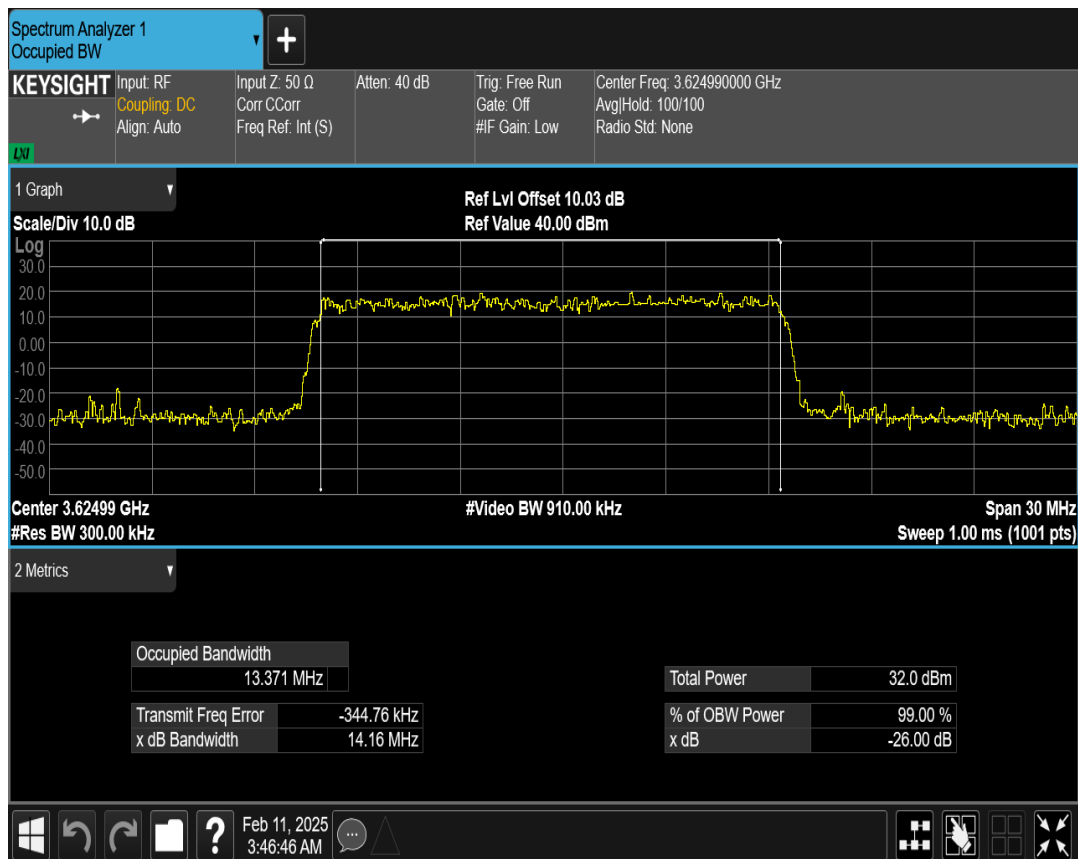
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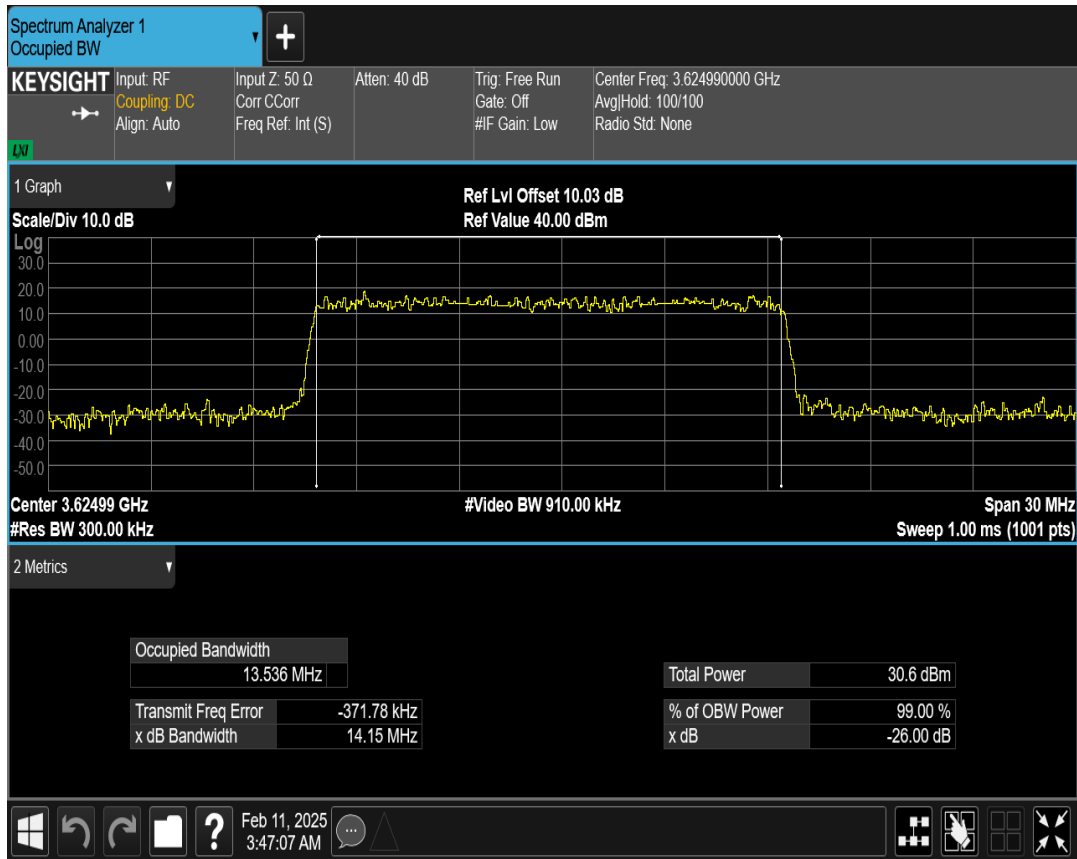
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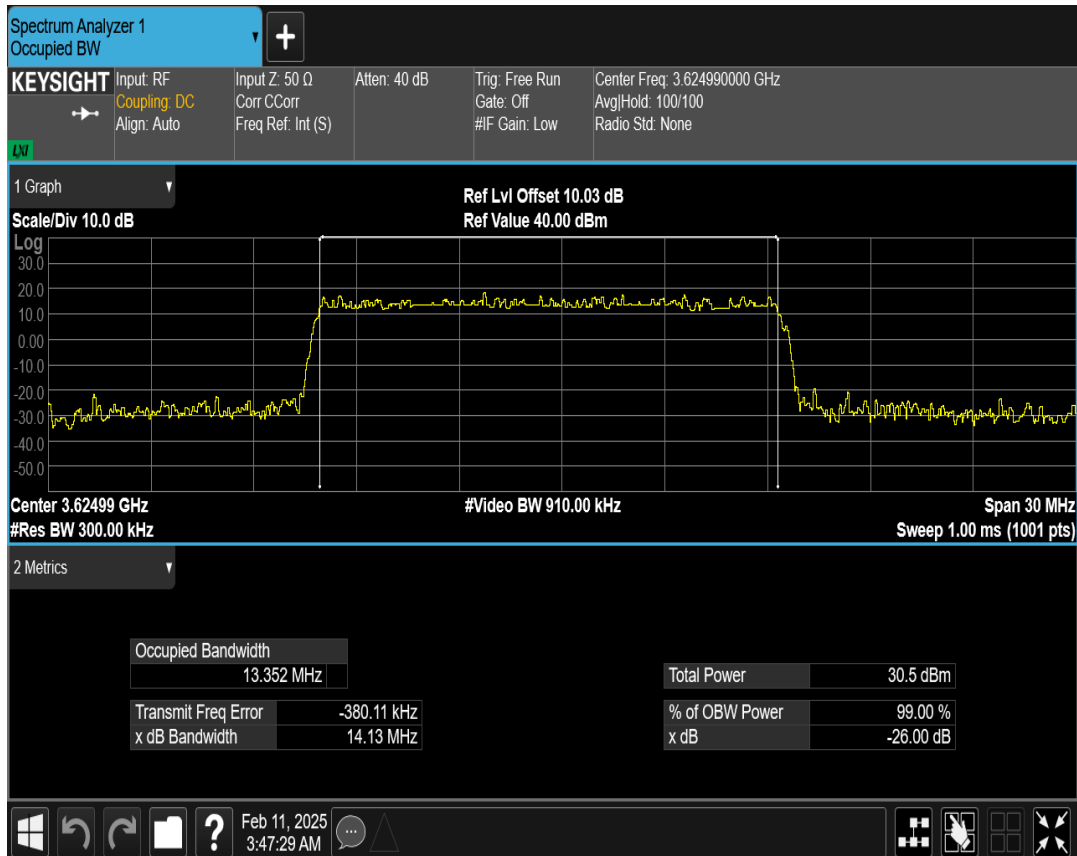
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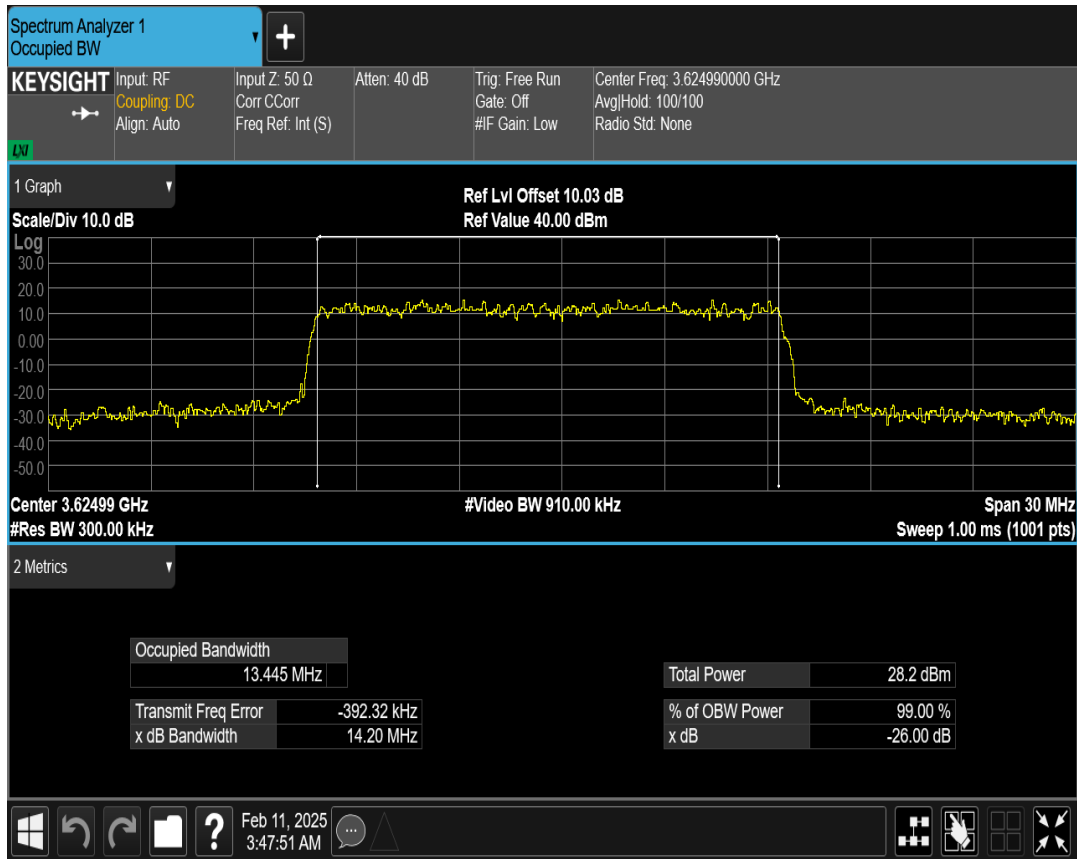
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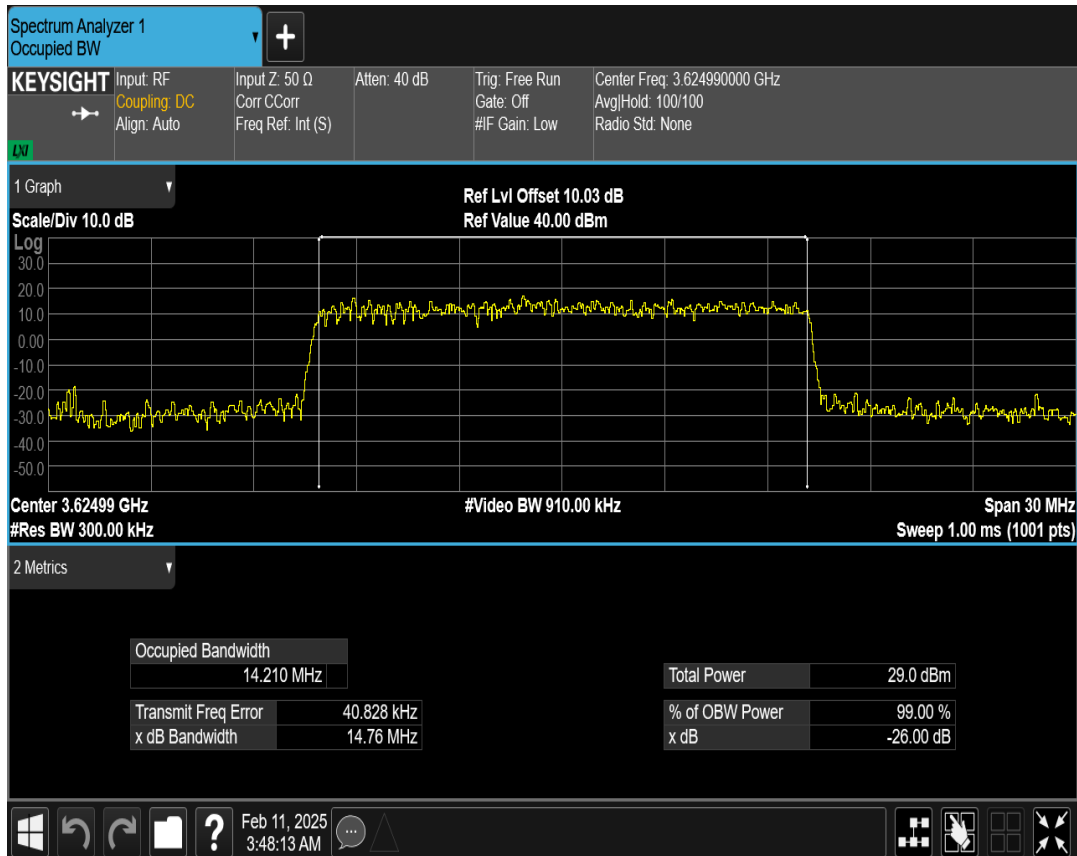
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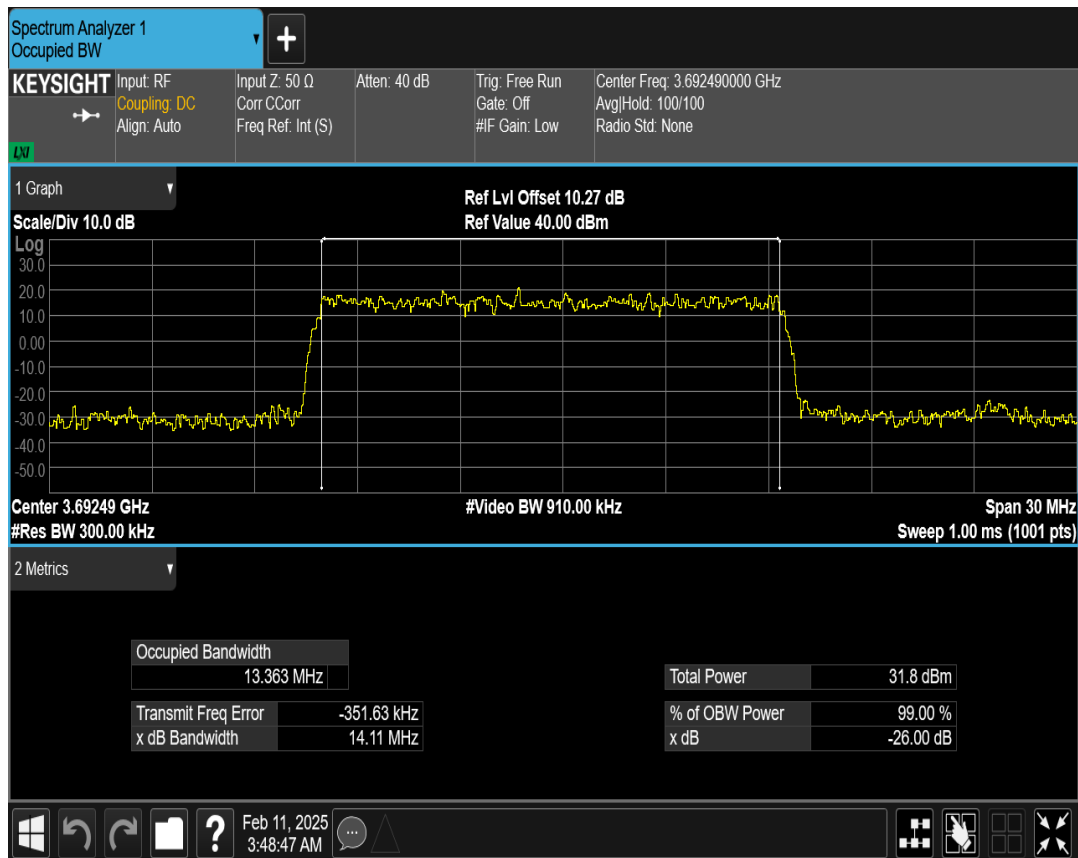
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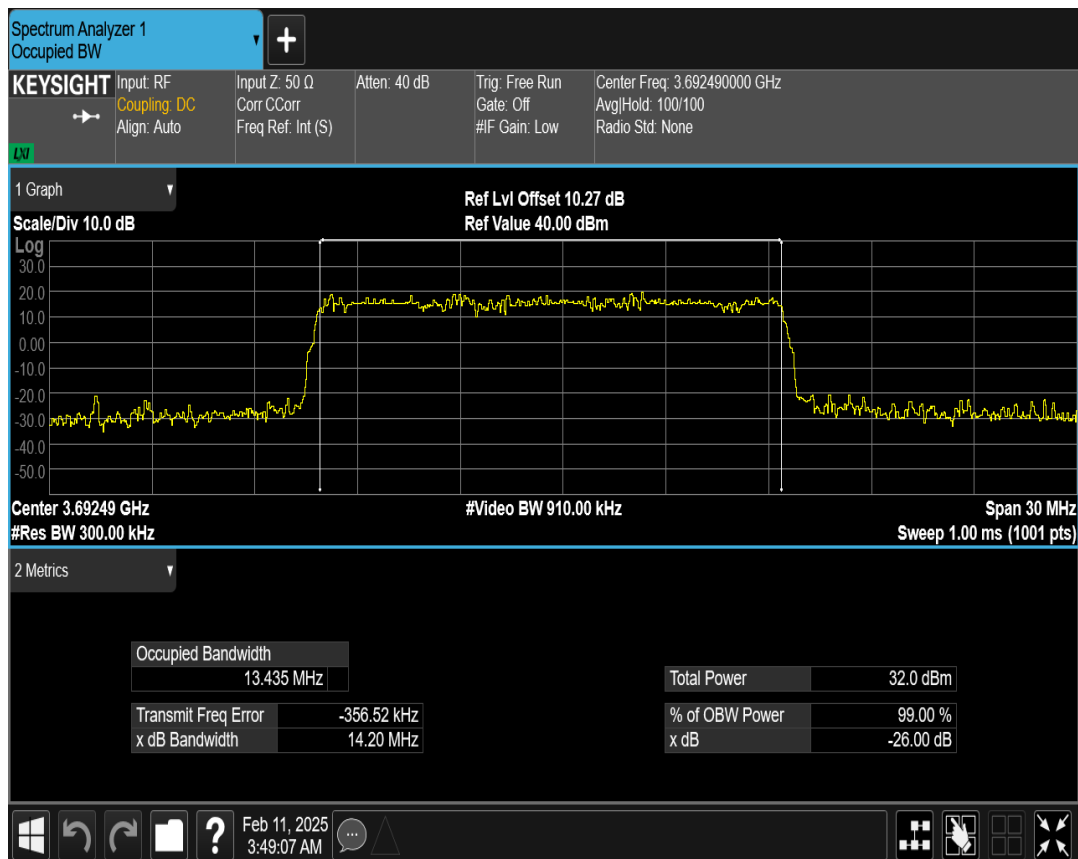
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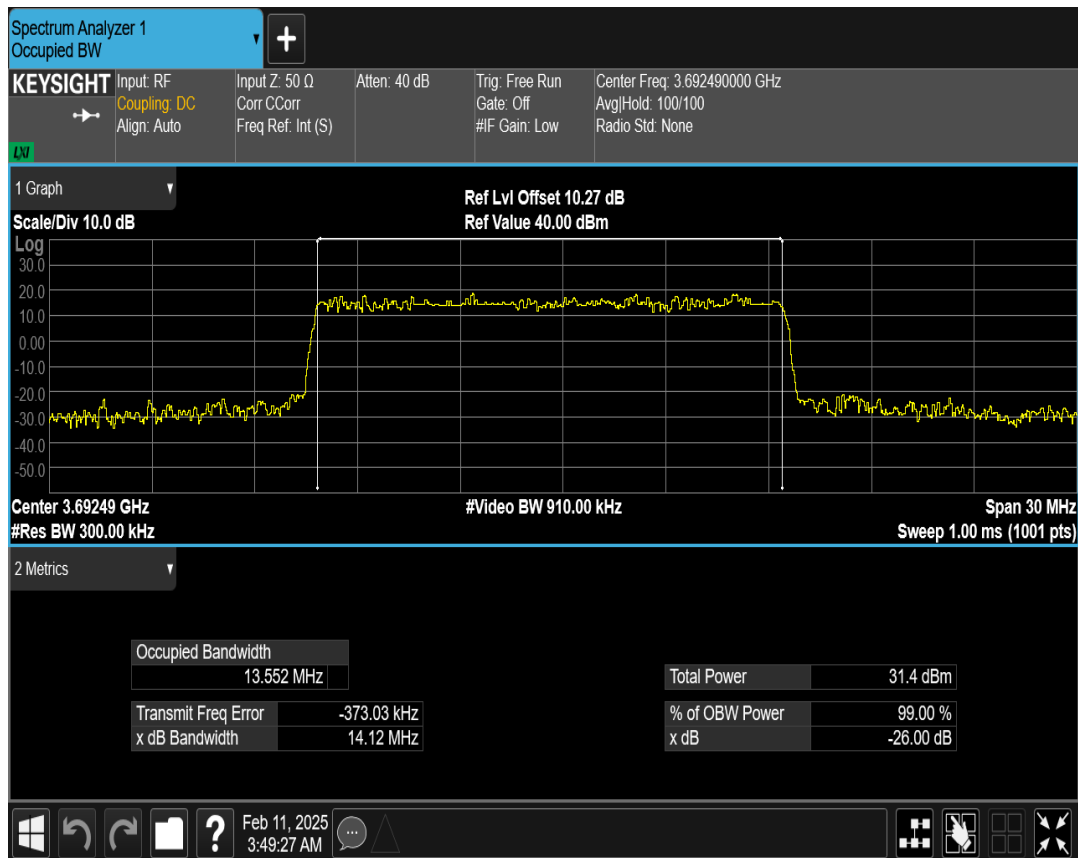
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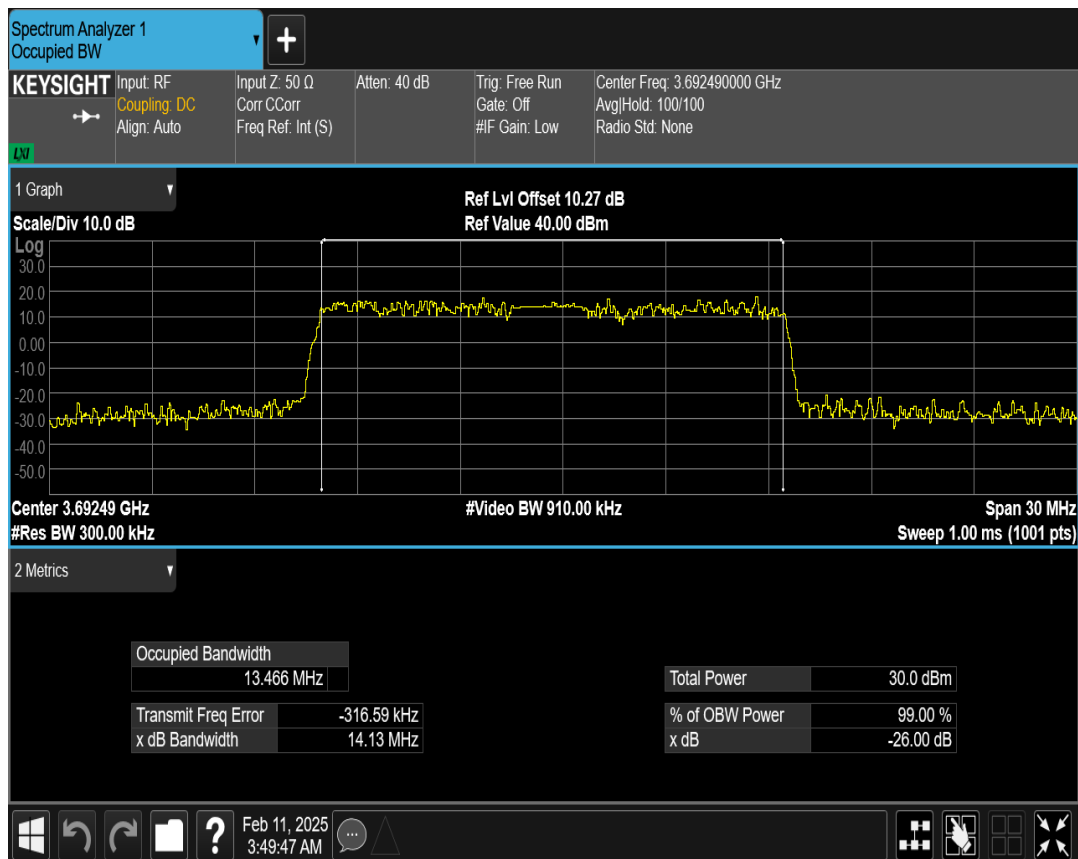
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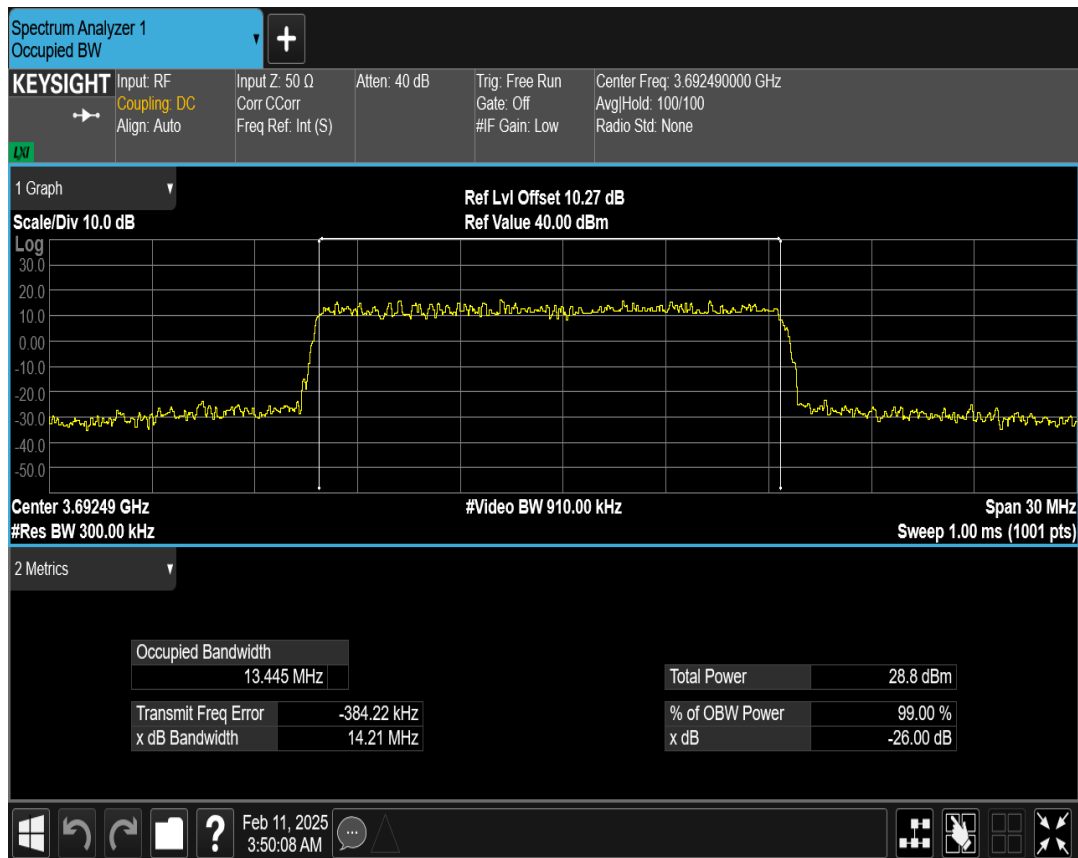
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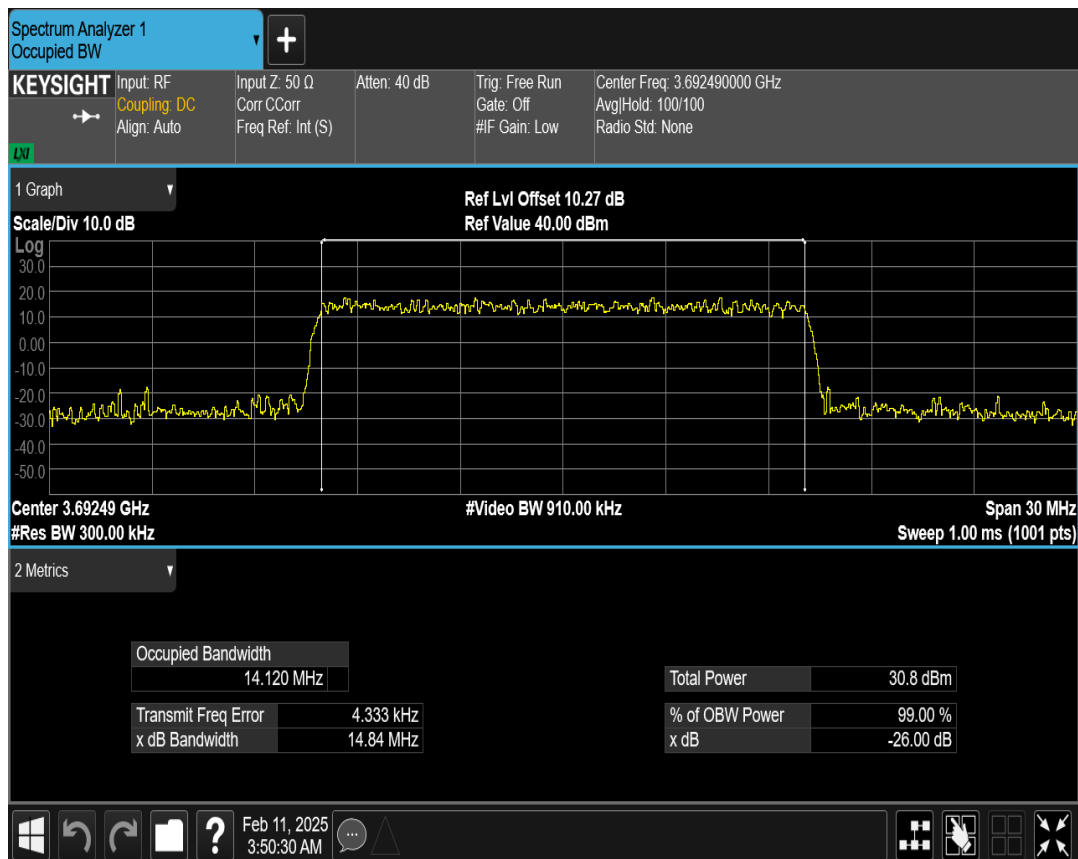
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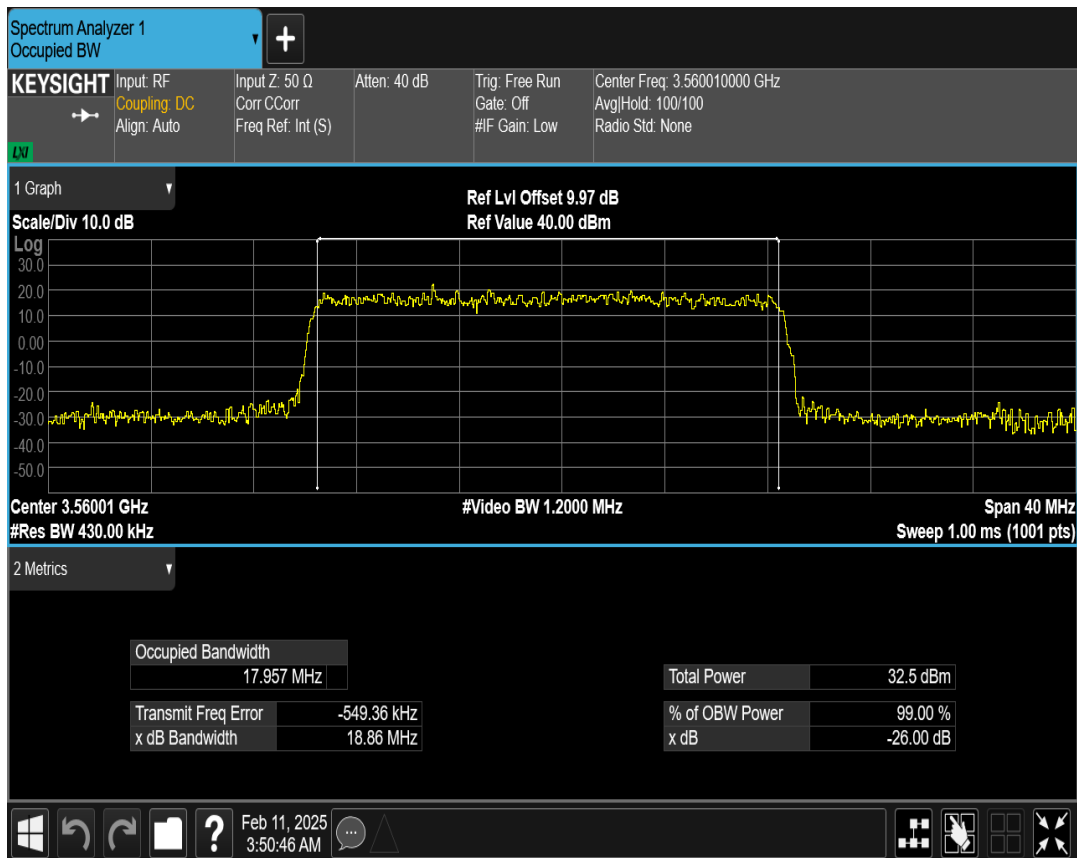
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n77(3550-3700) SCS=15kHz CP_QPSK BW=15MHz Channel=646166 RB=79@0



n77(3550-3700) SCS=15kHz DFT_BPSK BW=20MHz Channel=637334 RB=100@0



n77(3550-3700) SCS=15kHz DFT_QPSK BW=20MHz Channel=637334 RB=100@0

