

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
n78(3550-3700)	15	10	637000	25@12	DFT_BPSK	27.23	-3.56	23.67	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	DFT_BPSK	27.14	-3.56	23.58	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	DFT_BPSK	27.25	-3.56	23.69	33.01	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_BPSK	26.76	-3.56	23.20	33.01	PASS
n78(3550-3700)	15	10	637000	25@12	DFT_QPSK	27.15	-3.56	23.59	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	DFT_QPSK	27.04	-3.56	23.48	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	DFT_QPSK	27.19	-3.56	23.63	33.01	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QPSK	26.19	-3.56	22.63	33.01	PASS
n78(3550-3700)	15	10	637000	25@12	DFT_QAM16	26.28	-3.56	22.72	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	DFT_QAM16	26.17	-3.56	22.61	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	DFT_QAM16	26.50	-3.56	22.94	33.01	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QAM16	25.27	-3.56	21.71	33.01	PASS
n78(3550-3700)	15	10	637000	25@12	DFT_QAM64	24.79	-3.56	21.23	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	DFT_QAM64	24.56	-3.56	21.00	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	DFT_QAM64	25.17	-3.56	21.61	33.01	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QAM64	24.78	-3.56	21.22	33.01	PASS
n78(3550-3700)	15	10	637000	25@12	DFT_QAM256	22.75	-3.56	19.19	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	DFT_QAM256	22.83	-3.56	19.27	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QAM256	22.77	-3.56	19.21	33.01	PASS
n78(3550-3700)	15	10	637000	26@13	CP_QPSK	25.69	-3.56	22.13	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	CP_QPSK	25.69	-3.56	22.13	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	CP_QPSK	25.85	-3.56	22.29	33.01	PASS
n78(3550-3700)	15	10	637000	52@0	CP_QPSK	24.27	-3.56	20.71	33.01	PASS
n78(3550-3700)	15	10	637000	26@13	CP_QAM16	25.18	-3.56	21.62	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	CP_QAM16	25.52	-3.56	21.96	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	CP_QAM16	25.67	-3.56	22.11	33.01	PASS
n78(3550-3700)	15	10	637000	52@0	CP_QAM16	24.29	-3.56	20.73	33.01	PASS
n78(3550-3700)	15	10	637000	26@13	CP_QAM64	23.83	-3.56	20.27	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	CP_QAM64	24.09	-3.56	20.53	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	CP_QAM64	24.27	-3.56	20.71	33.01	PASS
n78(3550-3700)	15	10	637000	52@0	CP_QAM64	23.77	-3.56	20.21	33.01	PASS
n78(3550-3700)	15	10	637000	26@13	CP_QAM256	20.90	-3.56	17.34	33.01	PASS
n78(3550-3700)	15	10	637000	1@1	CP_QAM256	20.60	-3.56	17.04	33.01	PASS
n78(3550-3700)	15	10	637000	1@50	CP_QAM256	20.80	-3.56	17.24	33.01	PASS
n78(3550-3700)	15	10	637000	52@0	CP_QAM256	20.92	-3.56	17.36	33.01	PASS
n78(3550-3700)	15	10	641666	25@12	DFT_BPSK	27.42	-3.56	23.86	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	DFT_BPSK	27.44	-3.56	23.88	33.01	PASS

n78(3550-3700)	15	10	641666	1@50	DFT_BPSK	27.36	-3.56	23.80	33.01	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_BPSK	26.91	-3.56	23.35	33.01	PASS
n78(3550-3700)	15	10	641666	25@12	DFT_QPSK	27.34	-3.56	23.78	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	DFT_QPSK	27.35	-3.56	23.79	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	DFT_QPSK	27.28	-3.56	23.72	33.01	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QPSK	26.40	-3.56	22.84	33.01	PASS
n78(3550-3700)	15	10	641666	25@12	DFT_QAM16	26.48	-3.56	22.92	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	DFT_QAM16	26.52	-3.56	22.96	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	DFT_QAM16	26.64	-3.56	23.08	33.01	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM16	25.45	-3.56	21.89	33.01	PASS
n78(3550-3700)	15	10	641666	25@12	DFT_QAM64	25.09	-3.56	21.53	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	DFT_QAM64	24.80	-3.56	21.24	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	DFT_QAM64	24.83	-3.56	21.27	33.01	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM64	24.90	-3.56	21.34	33.01	PASS
n78(3550-3700)	15	10	641666	25@12	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	DFT_QAM256	23.06	-3.56	19.50	33.01	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n78(3550-3700)	15	10	641666	26@13	CP_QPSK	25.86	-3.56	22.30	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	CP_QPSK	25.97	-3.56	22.41	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	CP_QPSK	25.93	-3.56	22.37	33.01	PASS
n78(3550-3700)	15	10	641666	52@0	CP_QPSK	24.42	-3.56	20.86	33.01	PASS
n78(3550-3700)	15	10	641666	26@13	CP_QAM16	25.42	-3.56	21.86	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	CP_QAM16	25.50	-3.56	21.94	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	CP_QAM16	25.41	-3.56	21.85	33.01	PASS
n78(3550-3700)	15	10	641666	52@0	CP_QAM16	24.44	-3.56	20.88	33.01	PASS
n78(3550-3700)	15	10	641666	26@13	CP_QAM64	24.01	-3.56	20.45	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	CP_QAM64	24.44	-3.56	20.88	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	CP_QAM64	23.93	-3.56	20.37	33.01	PASS
n78(3550-3700)	15	10	641666	52@0	CP_QAM64	23.99	-3.56	20.43	33.01	PASS
n78(3550-3700)	15	10	641666	26@13	CP_QAM256	21.14	-3.56	17.58	33.01	PASS
n78(3550-3700)	15	10	641666	1@1	CP_QAM256	21.00	-3.56	17.44	33.01	PASS
n78(3550-3700)	15	10	641666	1@50	CP_QAM256	20.94	-3.56	17.38	33.01	PASS
n78(3550-3700)	15	10	641666	52@0	CP_QAM256	21.08	-3.56	17.52	33.01	PASS
n78(3550-3700)	15	10	646332	25@12	DFT_BPSK	27.42	-3.56	23.86	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	DFT_BPSK	27.33	-3.56	23.77	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	DFT_BPSK	27.44	-3.56	23.88	33.01	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_BPSK	26.93	-3.56	23.37	33.01	PASS
n78(3550-3700)	15	10	646332	25@12	DFT_QPSK	27.39	-3.56	23.83	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	DFT_QPSK	27.31	-3.56	23.75	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	DFT_QPSK	27.34	-3.56	23.78	33.01	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QPSK	26.42	-3.56	22.86	33.01	PASS
n78(3550-3700)	15	10	646332	25@12	DFT_QAM16	26.40	-3.56	22.84	33.01	PASS

n78(3550-3700)	15	10	646332	1@1	DFT_QAM16	26.67	-3.56	23.11	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	DFT_QAM16	26.71	-3.56	23.15	33.01	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QAM16	25.42	-3.56	21.86	33.01	PASS
n78(3550-3700)	15	10	646332	25@12	DFT_QAM64	24.98	-3.56	21.42	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	DFT_QAM64	24.86	-3.56	21.30	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	DFT_QAM64	24.83	-3.56	21.27	33.01	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QAM64	24.97	-3.56	21.41	33.01	PASS
n78(3550-3700)	15	10	646332	25@12	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	DFT_QAM256	23.06	-3.56	19.50	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	DFT_QAM256	22.90	-3.56	19.34	33.01	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QAM256	22.94	-3.56	19.38	33.01	PASS
n78(3550-3700)	15	10	646332	26@13	CP_QPSK	25.91	-3.56	22.35	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	CP_QPSK	25.80	-3.56	22.24	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	CP_QPSK	25.97	-3.56	22.41	33.01	PASS
n78(3550-3700)	15	10	646332	52@0	CP_QPSK	24.44	-3.56	20.88	33.01	PASS
n78(3550-3700)	15	10	646332	26@13	CP_QAM16	25.42	-3.56	21.86	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	CP_QAM16	25.76	-3.56	22.20	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	CP_QAM16	25.47	-3.56	21.91	33.01	PASS
n78(3550-3700)	15	10	646332	52@0	CP_QAM16	24.45	-3.56	20.89	33.01	PASS
n78(3550-3700)	15	10	646332	26@13	CP_QAM64	24.04	-3.56	20.48	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	CP_QAM64	23.84	-3.56	20.28	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n78(3550-3700)	15	10	646332	52@0	CP_QAM64	23.94	-3.56	20.38	33.01	PASS
n78(3550-3700)	15	10	646332	26@13	CP_QAM256	20.98	-3.56	17.42	33.01	PASS
n78(3550-3700)	15	10	646332	1@1	CP_QAM256	20.78	-3.56	17.22	33.01	PASS
n78(3550-3700)	15	10	646332	1@50	CP_QAM256	20.85	-3.56	17.29	33.01	PASS
n78(3550-3700)	15	10	646332	52@0	CP_QAM256	20.97	-3.56	17.41	33.01	PASS
n78(3550-3700)	15	15	637168	36@18	DFT_BPSK	27.32	-3.56	23.76	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	DFT_BPSK	27.06	-3.56	23.50	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	DFT_BPSK	27.31	-3.56	23.75	33.01	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_BPSK	26.85	-3.56	23.29	33.01	PASS
n78(3550-3700)	15	15	637168	36@18	DFT_QPSK	27.32	-3.56	23.76	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	DFT_QPSK	27.03	-3.56	23.47	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	DFT_QPSK	27.26	-3.56	23.70	33.01	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QPSK	26.37	-3.56	22.81	33.01	PASS
n78(3550-3700)	15	15	637168	36@18	DFT_QAM16	26.31	-3.56	22.75	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	DFT_QAM16	26.44	-3.56	22.88	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	DFT_QAM16	26.63	-3.56	23.07	33.01	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QAM16	25.38	-3.56	21.82	33.01	PASS
n78(3550-3700)	15	15	637168	36@18	DFT_QAM64	24.91	-3.56	21.35	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	DFT_QAM64	24.56	-3.56	21.00	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	DFT_QAM64	24.77	-3.56	21.21	33.01	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QAM64	24.89	-3.56	21.33	33.01	PASS

n78(3550-3700)	15	15	637168	36@18	DFT_QAM256	22.86	-3.56	19.30	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	DFT_QAM256	22.67	-3.56	19.11	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	DFT_QAM256	22.84	-3.56	19.28	33.01	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QAM256	22.87	-3.56	19.31	33.01	PASS
n78(3550-3700)	15	15	637168	39@19	CP_QPSK	25.85	-3.56	22.29	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	CP_QPSK	25.59	-3.56	22.03	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	CP_QPSK	25.90	-3.56	22.34	33.01	PASS
n78(3550-3700)	15	15	637168	79@0	CP_QPSK	24.41	-3.56	20.85	33.01	PASS
n78(3550-3700)	15	15	637168	39@19	CP_QAM16	25.33	-3.56	21.77	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	CP_QAM16	25.21	-3.56	21.65	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	CP_QAM16	25.81	-3.56	22.25	33.01	PASS
n78(3550-3700)	15	15	637168	79@0	CP_QAM16	24.34	-3.56	20.78	33.01	PASS
n78(3550-3700)	15	15	637168	39@19	CP_QAM64	23.94	-3.56	20.38	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	CP_QAM64	24.33	-3.56	20.77	33.01	PASS
n78(3550-3700)	15	15	637168	79@0	CP_QAM64	23.89	-3.56	20.33	33.01	PASS
n78(3550-3700)	15	15	637168	39@19	CP_QAM256	21.06	-3.56	17.50	33.01	PASS
n78(3550-3700)	15	15	637168	1@1	CP_QAM256	20.70	-3.56	17.14	33.01	PASS
n78(3550-3700)	15	15	637168	1@77	CP_QAM256	20.81	-3.56	17.25	33.01	PASS
n78(3550-3700)	15	15	637168	79@0	CP_QAM256	21.01	-3.56	17.45	33.01	PASS
n78(3550-3700)	15	15	641666	36@18	DFT_BPSK	27.45	-3.56	23.89	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	DFT_BPSK	27.44	-3.56	23.88	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	DFT_BPSK	27.33	-3.56	23.77	33.01	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_BPSK	27.01	-3.56	23.45	33.01	PASS
n78(3550-3700)	15	15	641666	36@18	DFT_QPSK	27.44	-3.56	23.88	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	DFT_QPSK	27.42	-3.56	23.86	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	DFT_QPSK	27.31	-3.56	23.75	33.01	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QPSK	26.50	-3.56	22.94	33.01	PASS
n78(3550-3700)	15	15	641666	36@18	DFT_QAM16	26.42	-3.56	22.86	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	DFT_QAM16	26.51	-3.56	22.95	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	DFT_QAM16	26.44	-3.56	22.88	33.01	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM16	25.55	-3.56	21.99	33.01	PASS
n78(3550-3700)	15	15	641666	36@18	DFT_QAM64	25.03	-3.56	21.47	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	DFT_QAM64	25.25	-3.56	21.69	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	DFT_QAM64	24.90	-3.56	21.34	33.01	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM64	25.05	-3.56	21.49	33.01	PASS
n78(3550-3700)	15	15	641666	36@18	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	DFT_QAM256	23.14	-3.56	19.58	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	DFT_QAM256	23.08	-3.56	19.52	33.01	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM256	23.04	-3.56	19.48	33.01	PASS
n78(3550-3700)	15	15	641666	39@19	CP_QPSK	26.01	-3.56	22.45	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	CP_QPSK	25.98	-3.56	22.42	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	CP_QPSK	25.89	-3.56	22.33	33.01	PASS

n78(3550-3700)	15	15	641666	79@0	CP_QPSK	24.57	-3.56	21.01	33.01	PASS
n78(3550-3700)	15	15	641666	39@19	CP_QAM16	25.50	-3.56	21.94	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	CP_QAM16	25.86	-3.56	22.30	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	CP_QAM16	25.63	-3.56	22.07	33.01	PASS
n78(3550-3700)	15	15	641666	79@0	CP_QAM16	24.50	-3.56	20.94	33.01	PASS
n78(3550-3700)	15	15	641666	39@19	CP_QAM64	24.02	-3.56	20.46	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	CP_QAM64	24.54	-3.56	20.98	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	CP_QAM64	23.88	-3.56	20.32	33.01	PASS
n78(3550-3700)	15	15	641666	79@0	CP_QAM64	24.07	-3.56	20.51	33.01	PASS
n78(3550-3700)	15	15	641666	39@19	CP_QAM256	21.15	-3.56	17.59	33.01	PASS
n78(3550-3700)	15	15	641666	1@1	CP_QAM256	20.78	-3.56	17.22	33.01	PASS
n78(3550-3700)	15	15	641666	1@77	CP_QAM256	20.99	-3.56	17.43	33.01	PASS
n78(3550-3700)	15	15	641666	79@0	CP_QAM256	21.21	-3.56	17.65	33.01	PASS
n78(3550-3700)	15	15	646166	36@18	DFT_BPSK	27.45	-3.56	23.89	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	DFT_BPSK	27.34	-3.56	23.78	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	DFT_BPSK	27.48	-3.56	23.92	33.01	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_BPSK	26.94	-3.56	23.38	33.01	PASS
n78(3550-3700)	15	15	646166	36@18	DFT_QPSK	27.48	-3.56	23.92	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	DFT_QPSK	27.30	-3.56	23.74	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	DFT_QPSK	27.38	-3.56	23.82	33.01	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QPSK	26.48	-3.56	22.92	33.01	PASS
n78(3550-3700)	15	15	646166	36@18	DFT_QAM16	26.44	-3.56	22.88	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	DFT_QAM16	26.01	-3.56	22.45	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	DFT_QAM16	26.52	-3.56	22.96	33.01	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QAM16	25.49	-3.56	21.93	33.01	PASS
n78(3550-3700)	15	15	646166	36@18	DFT_QAM64	25.06	-3.56	21.50	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	DFT_QAM64	24.80	-3.56	21.24	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	DFT_QAM64	25.24	-3.56	21.68	33.01	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QAM64	25.03	-3.56	21.47	33.01	PASS
n78(3550-3700)	15	15	646166	36@18	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	DFT_QAM256	23.02	-3.56	19.46	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	DFT_QAM256	22.97	-3.56	19.41	33.01	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QAM256	22.96	-3.56	19.40	33.01	PASS
n78(3550-3700)	15	15	646166	39@19	CP_QPSK	25.93	-3.56	22.37	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	CP_QPSK	25.83	-3.56	22.27	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	CP_QPSK	25.94	-3.56	22.38	33.01	PASS
n78(3550-3700)	15	15	646166	79@0	CP_QPSK	24.49	-3.56	20.93	33.01	PASS
n78(3550-3700)	15	15	646166	39@19	CP_QAM16	25.47	-3.56	21.91	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	CP_QAM16	25.76	-3.56	22.20	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	CP_QAM16	25.72	-3.56	22.16	33.01	PASS
n78(3550-3700)	15	15	646166	79@0	CP_QAM16	24.46	-3.56	20.90	33.01	PASS
n78(3550-3700)	15	15	646166	39@19	CP_QAM64	24.03	-3.56	20.47	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	CP_QAM64	23.83	-3.56	20.27	33.01	PASS

n78(3550-3700)	15	15	646166	1@77	CP_QAM64	23.97	-3.56	20.41	33.01	PASS
n78(3550-3700)	15	15	646166	79@0	CP_QAM64	24.00	-3.56	20.44	33.01	PASS
n78(3550-3700)	15	15	646166	39@19	CP_QAM256	21.07	-3.56	17.51	33.01	PASS
n78(3550-3700)	15	15	646166	1@1	CP_QAM256	20.54	-3.56	16.98	33.01	PASS
n78(3550-3700)	15	15	646166	1@77	CP_QAM256	20.95	-3.56	17.39	33.01	PASS
n78(3550-3700)	15	15	646166	79@0	CP_QAM256	21.05	-3.56	17.49	33.01	PASS
n78(3550-3700)	15	20	637334	50@25	DFT_BPSK	27.43	-3.56	23.87	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	DFT_BPSK	27.16	-3.56	23.60	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	DFT_BPSK	27.35	-3.56	23.79	33.01	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_BPSK	26.91	-3.56	23.35	33.01	PASS
n78(3550-3700)	15	20	637334	50@25	DFT_QPSK	27.38	-3.56	23.82	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	DFT_QPSK	27.12	-3.56	23.56	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	DFT_QPSK	27.33	-3.56	23.77	33.01	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QPSK	26.36	-3.56	22.80	33.01	PASS
n78(3550-3700)	15	20	637334	50@25	DFT_QAM16	26.45	-3.56	22.89	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	DFT_QAM16	26.24	-3.56	22.68	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	DFT_QAM16	26.44	-3.56	22.88	33.01	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QAM16	25.39	-3.56	21.83	33.01	PASS
n78(3550-3700)	15	20	637334	50@25	DFT_QAM64	24.94	-3.56	21.38	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	DFT_QAM64	24.98	-3.56	21.42	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	DFT_QAM64	25.12	-3.56	21.56	33.01	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QAM64	24.91	-3.56	21.35	33.01	PASS
n78(3550-3700)	15	20	637334	50@25	DFT_QAM256	22.90	-3.56	19.34	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	DFT_QAM256	22.72	-3.56	19.16	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	DFT_QAM256	22.89	-3.56	19.33	33.01	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n78(3550-3700)	15	20	637334	53@26	CP_QPSK	25.88	-3.56	22.32	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	CP_QPSK	25.68	-3.56	22.12	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	CP_QPSK	25.80	-3.56	22.24	33.01	PASS
n78(3550-3700)	15	20	637334	106@0	CP_QPSK	24.42	-3.56	20.86	33.01	PASS
n78(3550-3700)	15	20	637334	53@26	CP_QAM16	25.40	-3.56	21.84	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	CP_QAM16	25.59	-3.56	22.03	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	CP_QAM16	25.77	-3.56	22.21	33.01	PASS
n78(3550-3700)	15	20	637334	106@0	CP_QAM16	24.39	-3.56	20.83	33.01	PASS
n78(3550-3700)	15	20	637334	53@26	CP_QAM64	23.98	-3.56	20.42	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	CP_QAM64	23.65	-3.56	20.09	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	CP_QAM64	23.83	-3.56	20.27	33.01	PASS
n78(3550-3700)	15	20	637334	106@0	CP_QAM64	23.95	-3.56	20.39	33.01	PASS
n78(3550-3700)	15	20	637334	53@26	CP_QAM256	21.06	-3.56	17.50	33.01	PASS
n78(3550-3700)	15	20	637334	1@1	CP_QAM256	20.44	-3.56	16.88	33.01	PASS
n78(3550-3700)	15	20	637334	1@104	CP_QAM256	20.65	-3.56	17.09	33.01	PASS
n78(3550-3700)	15	20	637334	106@0	CP_QAM256	21.05	-3.56	17.49	33.01	PASS
n78(3550-3700)	15	20	641666	50@25	DFT_BPSK	27.50	-3.56	23.94	33.01	PASS

n78(3550-3700)	15	20	641666	1@1	DFT_BPSK	27.40	-3.56	23.84	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	DFT_BPSK	27.39	-3.56	23.83	33.01	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_BPSK	27.01	-3.56	23.45	33.01	PASS
n78(3550-3700)	15	20	641666	50@25	DFT_QPSK	27.48	-3.56	23.92	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	DFT_QPSK	27.36	-3.56	23.80	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	DFT_QPSK	27.30	-3.56	23.74	33.01	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QPSK	26.54	-3.56	22.98	33.01	PASS
n78(3550-3700)	15	20	641666	50@25	DFT_QAM16	26.49	-3.56	22.93	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	DFT_QAM16	26.64	-3.56	23.08	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	DFT_QAM16	26.46	-3.56	22.90	33.01	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM16	25.51	-3.56	21.95	33.01	PASS
n78(3550-3700)	15	20	641666	50@25	DFT_QAM64	25.03	-3.56	21.47	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	DFT_QAM64	25.26	-3.56	21.70	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	DFT_QAM64	24.88	-3.56	21.32	33.01	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM64	25.09	-3.56	21.53	33.01	PASS
n78(3550-3700)	15	20	641666	50@25	DFT_QAM256	23.00	-3.56	19.44	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	DFT_QAM256	22.98	-3.56	19.42	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	DFT_QAM256	22.88	-3.56	19.32	33.01	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM256	23.09	-3.56	19.53	33.01	PASS
n78(3550-3700)	15	20	641666	53@26	CP_QPSK	25.98	-3.56	22.42	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	CP_QPSK	25.96	-3.56	22.40	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	CP_QPSK	25.85	-3.56	22.29	33.01	PASS
n78(3550-3700)	15	20	641666	106@0	CP_QPSK	24.52	-3.56	20.96	33.01	PASS
n78(3550-3700)	15	20	641666	53@26	CP_QAM16	25.47	-3.56	21.91	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	CP_QAM16	25.91	-3.56	22.35	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	CP_QAM16	25.22	-3.56	21.66	33.01	PASS
n78(3550-3700)	15	20	641666	106@0	CP_QAM16	24.47	-3.56	20.91	33.01	PASS
n78(3550-3700)	15	20	641666	53@26	CP_QAM64	24.05	-3.56	20.49	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	CP_QAM64	23.96	-3.56	20.40	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	CP_QAM64	24.44	-3.56	20.88	33.01	PASS
n78(3550-3700)	15	20	641666	106@0	CP_QAM64	24.05	-3.56	20.49	33.01	PASS
n78(3550-3700)	15	20	641666	53@26	CP_QAM256	21.18	-3.56	17.62	33.01	PASS
n78(3550-3700)	15	20	641666	1@1	CP_QAM256	20.85	-3.56	17.29	33.01	PASS
n78(3550-3700)	15	20	641666	1@104	CP_QAM256	20.86	-3.56	17.30	33.01	PASS
n78(3550-3700)	15	20	641666	106@0	CP_QAM256	21.17	-3.56	17.61	33.01	PASS
n78(3550-3700)	15	20	646000	50@25	DFT_BPSK	27.45	-3.56	23.89	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	DFT_BPSK	27.29	-3.56	23.73	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	DFT_BPSK	27.53	-3.56	23.97	33.01	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_BPSK	26.91	-3.56	23.35	33.01	PASS
n78(3550-3700)	15	20	646000	50@25	DFT_QPSK	27.47	-3.56	23.91	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	DFT_QPSK	27.29	-3.56	23.73	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	DFT_QPSK	27.42	-3.56	23.86	33.01	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QPSK	26.46	-3.56	22.90	33.01	PASS

n78(3550-3700)	15	20	646000	50@25	DFT_QAM16	26.50	-3.56	22.94	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	DFT_QAM16	26.53	-3.56	22.97	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	DFT_QAM16	26.59	-3.56	23.03	33.01	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QAM16	25.48	-3.56	21.92	33.01	PASS
n78(3550-3700)	15	20	646000	50@25	DFT_QAM64	25.07	-3.56	21.51	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	DFT_QAM64	24.80	-3.56	21.24	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	DFT_QAM64	25.26	-3.56	21.70	33.01	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QAM64	25.02	-3.56	21.46	33.01	PASS
n78(3550-3700)	15	20	646000	50@25	DFT_QAM256	22.98	-3.56	19.42	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	DFT_QAM256	22.86	-3.56	19.30	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	DFT_QAM256	23.01	-3.56	19.45	33.01	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QAM256	22.96	-3.56	19.40	33.01	PASS
n78(3550-3700)	15	20	646000	53@26	CP_QPSK	25.95	-3.56	22.39	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	CP_QPSK	25.80	-3.56	22.24	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	CP_QPSK	26.00	-3.56	22.44	33.01	PASS
n78(3550-3700)	15	20	646000	106@0	CP_QPSK	24.44	-3.56	20.88	33.01	PASS
n78(3550-3700)	15	20	646000	53@26	CP_QAM16	25.42	-3.56	21.86	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	CP_QAM16	25.23	-3.56	21.67	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	CP_QAM16	25.96	-3.56	22.40	33.01	PASS
n78(3550-3700)	15	20	646000	106@0	CP_QAM16	24.41	-3.56	20.85	33.01	PASS
n78(3550-3700)	15	20	646000	53@26	CP_QAM64	24.03	-3.56	20.47	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	CP_QAM64	23.77	-3.56	20.21	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	CP_QAM64	24.57	-3.56	21.01	33.01	PASS
n78(3550-3700)	15	20	646000	106@0	CP_QAM64	23.97	-3.56	20.41	33.01	PASS
n78(3550-3700)	15	20	646000	53@26	CP_QAM256	21.03	-3.56	17.47	33.01	PASS
n78(3550-3700)	15	20	646000	1@1	CP_QAM256	20.51	-3.56	16.95	33.01	PASS
n78(3550-3700)	15	20	646000	1@104	CP_QAM256	20.68	-3.56	17.12	33.01	PASS
n78(3550-3700)	15	20	646000	106@0	CP_QAM256	21.02	-3.56	17.46	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	DFT_BPSK	27.38	-3.56	23.82	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	DFT_BPSK	27.17	-3.56	23.61	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	DFT_BPSK	27.41	-3.56	23.85	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_BPSK	26.76	-3.56	23.20	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	DFT_QPSK	27.40	-3.56	23.84	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	DFT_QPSK	27.08	-3.56	23.52	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	DFT_QPSK	27.32	-3.56	23.76	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QPSK	26.28	-3.56	22.72	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	DFT_QAM16	26.40	-3.56	22.84	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	DFT_QAM16	26.23	-3.56	22.67	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	DFT_QAM16	26.49	-3.56	22.93	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QAM16	25.32	-3.56	21.76	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	DFT_QAM64	24.94	-3.56	21.38	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	DFT_QAM64	24.57	-3.56	21.01	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	DFT_QAM64	24.84	-3.56	21.28	33.01	PASS

n78(3550-3700)	15	40	638000	216@0	DFT_QAM64	24.83	-3.56	21.27	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	DFT_QAM256	22.95	-3.56	19.39	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	DFT_QAM256	22.87	-3.56	19.31	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QAM256	22.84	-3.56	19.28	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	CP_QPSK	25.87	-3.56	22.31	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	CP_QPSK	25.64	-3.56	22.08	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	CP_QPSK	25.97	-3.56	22.41	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	CP_QPSK	24.32	-3.56	20.76	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	CP_QAM16	25.40	-3.56	21.84	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	CP_QAM16	25.25	-3.56	21.69	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	CP_QAM16	25.57	-3.56	22.01	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	CP_QAM16	24.30	-3.56	20.74	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	CP_QAM64	23.93	-3.56	20.37	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	CP_QAM64	23.71	-3.56	20.15	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	CP_QAM64	24.41	-3.56	20.85	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	CP_QAM64	23.83	-3.56	20.27	33.01	PASS
n78(3550-3700)	15	40	638000	108@54	CP_QAM256	21.03	-3.56	17.47	33.01	PASS
n78(3550-3700)	15	40	638000	1@1	CP_QAM256	20.67	-3.56	17.11	33.01	PASS
n78(3550-3700)	15	40	638000	1@214	CP_QAM256	20.93	-3.56	17.37	33.01	PASS
n78(3550-3700)	15	40	638000	216@0	CP_QAM256	21.00	-3.56	17.44	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	DFT_BPSK	27.51	-3.56	23.95	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	DFT_BPSK	27.53	-3.56	23.97	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	DFT_BPSK	27.27	-3.56	23.71	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_BPSK	26.99	-3.56	23.43	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	DFT_QPSK	27.51	-3.56	23.95	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	DFT_QPSK	27.50	-3.56	23.94	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	DFT_QPSK	27.27	-3.56	23.71	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QPSK	26.53	-3.56	22.97	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	DFT_QAM16	26.52	-3.56	22.96	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	DFT_QAM16	26.62	-3.56	23.06	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	DFT_QAM16	26.31	-3.56	22.75	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM16	25.50	-3.56	21.94	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	DFT_QAM64	25.11	-3.56	21.55	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	DFT_QAM64	25.36	-3.56	21.80	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	DFT_QAM64	24.74	-3.56	21.18	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM64	25.04	-3.56	21.48	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	DFT_QAM256	23.12	-3.56	19.56	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	DFT_QAM256	23.10	-3.56	19.54	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	DFT_QAM256	22.94	-3.56	19.38	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM256	23.05	-3.56	19.49	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	CP_QPSK	26.00	-3.56	22.44	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	CP_QPSK	25.99	-3.56	22.43	33.01	PASS

n78(3550-3700)	15	40	641666	1@214	CP_QPSK	25.80	-3.56	22.24	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	CP_QPSK	24.51	-3.56	20.95	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	CP_QAM16	25.54	-3.56	21.98	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	CP_QAM16	25.97	-3.56	22.41	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	CP_QAM16	25.49	-3.56	21.93	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	CP_QAM16	24.51	-3.56	20.95	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	CP_QAM64	24.13	-3.56	20.57	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	CP_QAM64	24.02	-3.56	20.46	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	CP_QAM64	23.75	-3.56	20.19	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	CP_QAM64	24.02	-3.56	20.46	33.01	PASS
n78(3550-3700)	15	40	641666	108@54	CP_QAM256	21.16	-3.56	17.60	33.01	PASS
n78(3550-3700)	15	40	641666	1@1	CP_QAM256	20.92	-3.56	17.36	33.01	PASS
n78(3550-3700)	15	40	641666	1@214	CP_QAM256	20.55	-3.56	16.99	33.01	PASS
n78(3550-3700)	15	40	641666	216@0	CP_QAM256	21.21	-3.56	17.65	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	DFT_BPSK	27.33	-3.56	23.77	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	DFT_BPSK	27.17	-3.56	23.61	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	DFT_BPSK	27.48	-3.56	23.92	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_BPSK	26.75	-3.56	23.19	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	DFT_QPSK	27.34	-3.56	23.78	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	DFT_QPSK	27.10	-3.56	23.54	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	DFT_QPSK	27.44	-3.56	23.88	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QPSK	26.34	-3.56	22.78	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	DFT_QAM16	26.36	-3.56	22.80	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	DFT_QAM16	26.25	-3.56	22.69	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	DFT_QAM16	26.55	-3.56	22.99	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QAM16	25.33	-3.56	21.77	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	DFT_QAM64	24.91	-3.56	21.35	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	DFT_QAM64	24.96	-3.56	21.40	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	DFT_QAM64	24.99	-3.56	21.43	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QAM64	24.84	-3.56	21.28	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	DFT_QAM256	22.93	-3.56	19.37	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	DFT_QAM256	22.88	-3.56	19.32	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	DFT_QAM256	23.05	-3.56	19.49	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QAM256	22.85	-3.56	19.29	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	CP_QPSK	25.80	-3.56	22.24	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	CP_QPSK	25.70	-3.56	22.14	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	CP_QPSK	25.92	-3.56	22.36	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	CP_QPSK	24.33	-3.56	20.77	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	CP_QAM16	25.35	-3.56	21.79	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	CP_QAM16	25.63	-3.56	22.07	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	CP_QAM16	25.90	-3.56	22.34	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	CP_QAM16	24.31	-3.56	20.75	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	CP_QAM64	23.91	-3.56	20.35	33.01	PASS

n78(3550-3700)	15	40	645332	1@1	CP_QAM64	24.29	-3.56	20.73	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	CP_QAM64	24.55	-3.56	20.99	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	CP_QAM64	23.84	-3.56	20.28	33.01	PASS
n78(3550-3700)	15	40	645332	108@54	CP_QAM256	20.96	-3.56	17.40	33.01	PASS
n78(3550-3700)	15	40	645332	1@1	CP_QAM256	20.37	-3.56	16.81	33.01	PASS
n78(3550-3700)	15	40	645332	1@214	CP_QAM256	20.90	-3.56	17.34	33.01	PASS
n78(3550-3700)	15	40	645332	216@0	CP_QAM256	20.99	-3.56	17.43	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	DFT_BPSK	27.34	-3.56	23.78	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	DFT_BPSK	27.17	-3.56	23.61	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	DFT_BPSK	27.53	-3.56	23.97	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_BPSK	26.80	-3.56	23.24	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	DFT_QPSK	27.33	-3.56	23.77	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	DFT_QPSK	27.08	-3.56	23.52	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	DFT_QPSK	27.43	-3.56	23.87	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QPSK	26.35	-3.56	22.79	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	DFT_QAM16	26.36	-3.56	22.80	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	DFT_QAM16	26.35	-3.56	22.79	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	DFT_QAM16	26.60	-3.56	23.04	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QAM16	25.34	-3.56	21.78	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	DFT_QAM64	24.90	-3.56	21.34	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	DFT_QAM64	24.61	-3.56	21.05	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	DFT_QAM64	25.00	-3.56	21.44	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QAM64	24.87	-3.56	21.31	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	DFT_QAM256	22.92	-3.56	19.36	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	DFT_QAM256	22.69	-3.56	19.13	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	DFT_QAM256	23.24	-3.56	19.68	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QAM256	22.85	-3.56	19.29	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	CP_QPSK	25.87	-3.56	22.31	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	CP_QPSK	25.60	-3.56	22.04	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	CP_QPSK	26.00	-3.56	22.44	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	CP_QPSK	24.41	-3.56	20.85	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	CP_QAM16	25.38	-3.56	21.82	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	CP_QAM16	25.59	-3.56	22.03	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	CP_QAM16	25.43	-3.56	21.87	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	CP_QAM16	24.36	-3.56	20.80	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	CP_QAM64	23.93	-3.56	20.37	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	CP_QAM64	24.14	-3.56	20.58	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	CP_QAM64	24.06	-3.56	20.50	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n78(3550-3700)	15	50	638334	135@67	CP_QAM256	21.08	-3.56	17.52	33.01	PASS
n78(3550-3700)	15	50	638334	1@1	CP_QAM256	20.71	-3.56	17.15	33.01	PASS
n78(3550-3700)	15	50	638334	1@268	CP_QAM256	21.15	-3.56	17.59	33.01	PASS
n78(3550-3700)	15	50	638334	270@0	CP_QAM256	21.09	-3.56	17.53	33.01	PASS

n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	27.52	-3.56	23.96	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	DFT_BPSK	27.56	-3.56	24.00	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	DFT_BPSK	27.13	-3.56	23.57	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_BPSK	26.98	-3.56	23.42	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	27.55	-3.56	23.99	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	DFT_QPSK	27.51	-3.56	23.95	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	DFT_QPSK	27.12	-3.56	23.56	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QPSK	26.54	-3.56	22.98	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QAM16	26.55	-3.56	22.99	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	DFT_QAM16	26.86	-3.56	23.30	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	DFT_QAM16	26.27	-3.56	22.71	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM16	25.53	-3.56	21.97	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QAM64	25.10	-3.56	21.54	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	DFT_QAM64	24.96	-3.56	21.40	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	DFT_QAM64	24.62	-3.56	21.06	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM64	25.02	-3.56	21.46	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QAM256	23.10	-3.56	19.54	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	DFT_QAM256	23.28	-3.56	19.72	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	DFT_QAM256	22.69	-3.56	19.13	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM256	23.07	-3.56	19.51	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	CP_QPSK	26.03	-3.56	22.47	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	CP_QPSK	26.04	-3.56	22.48	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	CP_QPSK	25.78	-3.56	22.22	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	CP_QPSK	24.54	-3.56	20.98	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	CP_QAM16	25.56	-3.56	22.00	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	CP_QAM16	26.01	-3.56	22.45	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	CP_QAM16	25.28	-3.56	21.72	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	CP_QAM16	24.49	-3.56	20.93	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	CP_QAM64	24.09	-3.56	20.53	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	CP_QAM64	24.61	-3.56	21.05	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	CP_QAM64	24.22	-3.56	20.66	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	CP_QAM64	23.99	-3.56	20.43	33.01	PASS
n78(3550-3700)	15	50	641666	135@67	CP_QAM256	21.18	-3.56	17.62	33.01	PASS
n78(3550-3700)	15	50	641666	1@1	CP_QAM256	21.15	-3.56	17.59	33.01	PASS
n78(3550-3700)	15	50	641666	1@268	CP_QAM256	20.68	-3.56	17.12	33.01	PASS
n78(3550-3700)	15	50	641666	270@0	CP_QAM256	21.21	-3.56	17.65	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	DFT_BPSK	27.28	-3.56	23.72	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	DFT_BPSK	27.07	-3.56	23.51	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	DFT_BPSK	27.47	-3.56	23.91	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_BPSK	26.76	-3.56	23.20	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	DFT_QPSK	27.32	-3.56	23.76	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	DFT_QPSK	27.05	-3.56	23.49	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	DFT_QPSK	27.37	-3.56	23.81	33.01	PASS

n78(3550-3700)	15	50	645000	270@0	DFT_QPSK	26.34	-3.56	22.78	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	DFT_QAM16	26.31	-3.56	22.75	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	DFT_QAM16	26.38	-3.56	22.82	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	DFT_QAM16	26.50	-3.56	22.94	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QAM16	25.32	-3.56	21.76	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	DFT_QAM64	24.86	-3.56	21.30	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	DFT_QAM64	24.54	-3.56	20.98	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	DFT_QAM64	24.91	-3.56	21.35	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QAM64	24.83	-3.56	21.27	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	DFT_QAM256	22.84	-3.56	19.28	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	DFT_QAM256	22.80	-3.56	19.24	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	DFT_QAM256	23.09	-3.56	19.53	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QAM256	22.83	-3.56	19.27	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	CP_QPSK	25.78	-3.56	22.22	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	CP_QPSK	25.65	-3.56	22.09	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	CP_QPSK	25.90	-3.56	22.34	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	CP_QPSK	24.30	-3.56	20.74	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	CP_QAM16	25.28	-3.56	21.72	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	CP_QAM16	25.19	-3.56	21.63	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	CP_QAM16	25.54	-3.56	21.98	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	CP_QAM16	24.29	-3.56	20.73	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	CP_QAM64	23.83	-3.56	20.27	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	CP_QAM64	24.09	-3.56	20.53	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	CP_QAM64	23.91	-3.56	20.35	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	CP_QAM64	23.83	-3.56	20.27	33.01	PASS
n78(3550-3700)	15	50	645000	135@67	CP_QAM256	20.95	-3.56	17.39	33.01	PASS
n78(3550-3700)	15	50	645000	1@1	CP_QAM256	20.57	-3.56	17.01	33.01	PASS
n78(3550-3700)	15	50	645000	1@268	CP_QAM256	20.91	-3.56	17.35	33.01	PASS
n78(3550-3700)	15	50	645000	270@0	CP_QAM256	20.94	-3.56	17.38	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
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	3.91	-17.12	0.00	Within authorized band for 5G NR n78	PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	3.45	-12.13	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	4.50	-11.49	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	3.91	-14.36	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	3.45	-12.63	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	4.50	-15.94	0.00		PASS

Note: Only the worst case shown in the report.

NV:

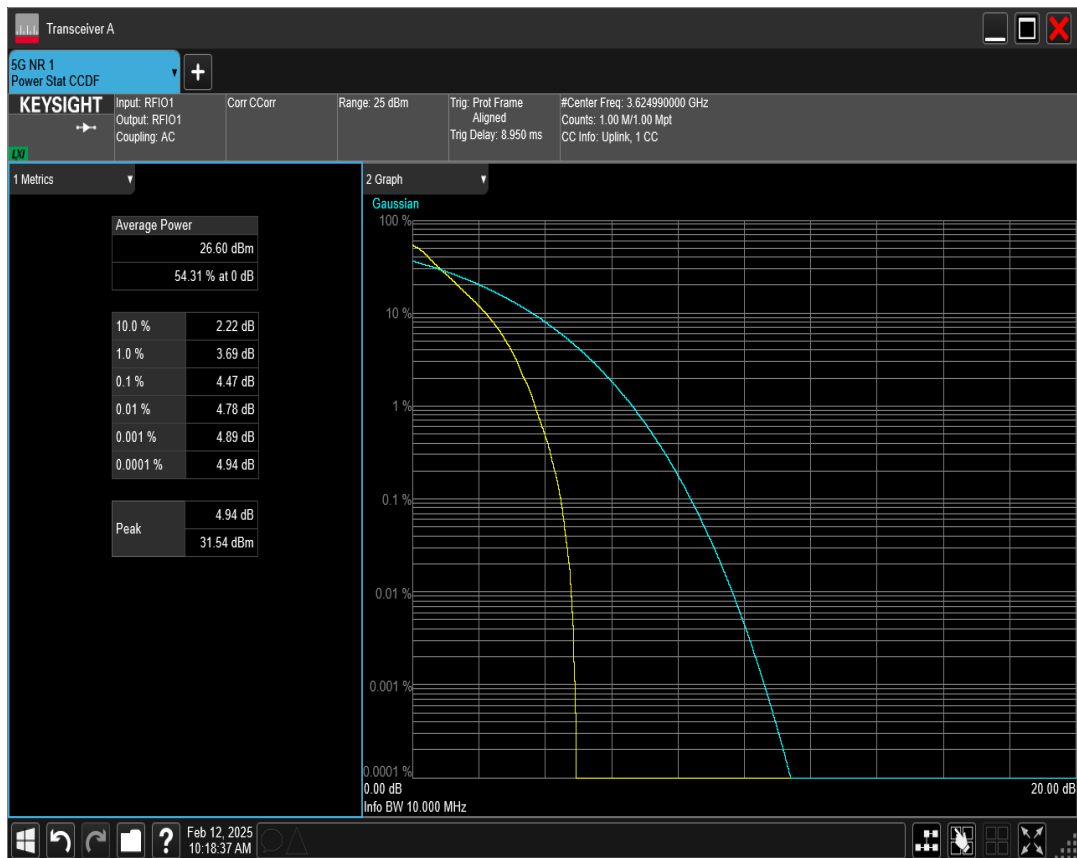
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	-30	-16.96	0.00	Within authorized band for 5G NR n77	PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	-20	-13.66	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	-10	-14.93	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	0	-13.05	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	10	-12.56	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	20	-12.82	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	30	-18.43	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	40	-16.54	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_BPSK	50	-12.47	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	-30	-13.44	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	-20	-16.58	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	-10	-16	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	0	-13.76	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	10	-17.51	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	20	-13.06	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	30	-15.68	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	40	-14.35	0.00		PASS
n78(3550-3700)	15	50	641666	135@67	DFT_QPSK	50	-17.4	0.00		PASS

Note: Only the worst case shown in the report.

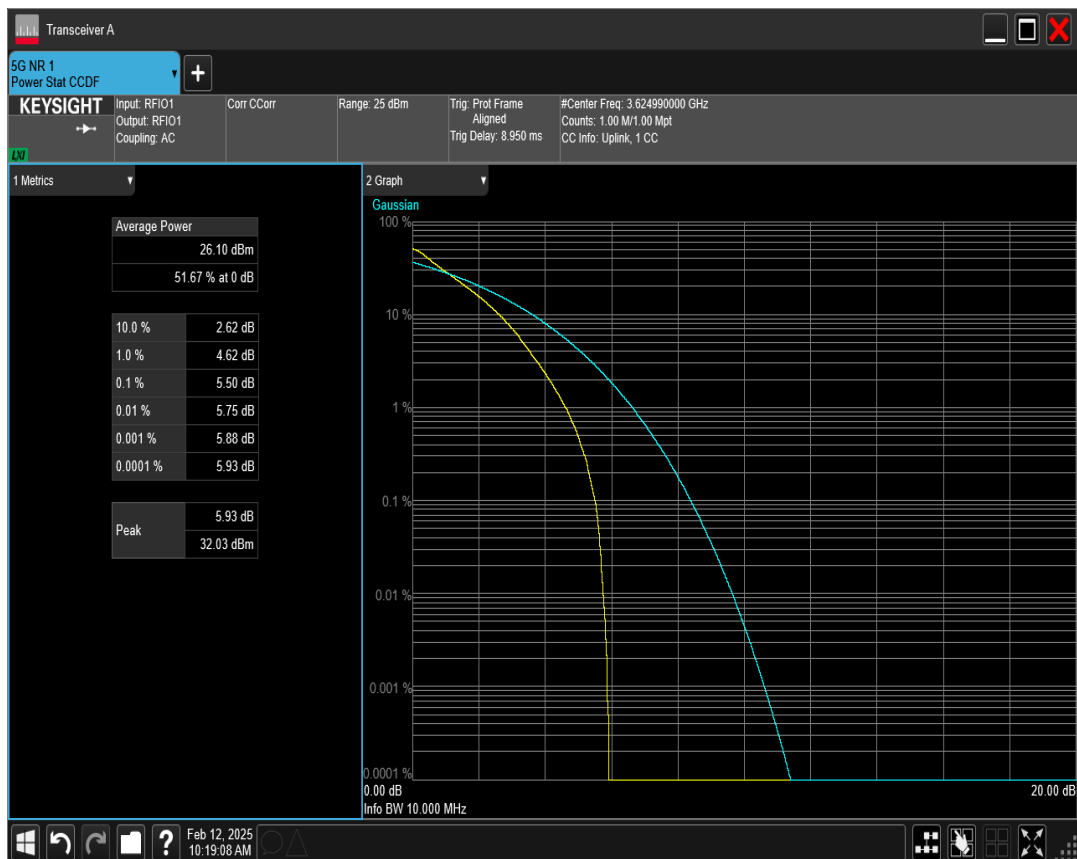
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3550-3700)	15	10	641666	50@0	DFT_BPSK	4.47	13	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QPSK	5.50	13	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM16	6.16	13	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM64	6.64	13	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM256	7.12	13	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_BPSK	4.42	13	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QPSK	5.42	13	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM16	6.17	13	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM64	6.48	13	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM256	6.91	13	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_BPSK	4.42	13	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QPSK	5.48	13	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM16	6.17	13	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM64	6.78	13	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM256	7.02	13	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_BPSK	4.72	13	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QPSK	5.52	13	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM16	6.34	13	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM64	6.58	13	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM256	6.96	13	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_BPSK	4.81	13	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QPSK	5.57	13	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM16	6.36	13	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM64	6.48	13	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM256	6.94	13	PASS

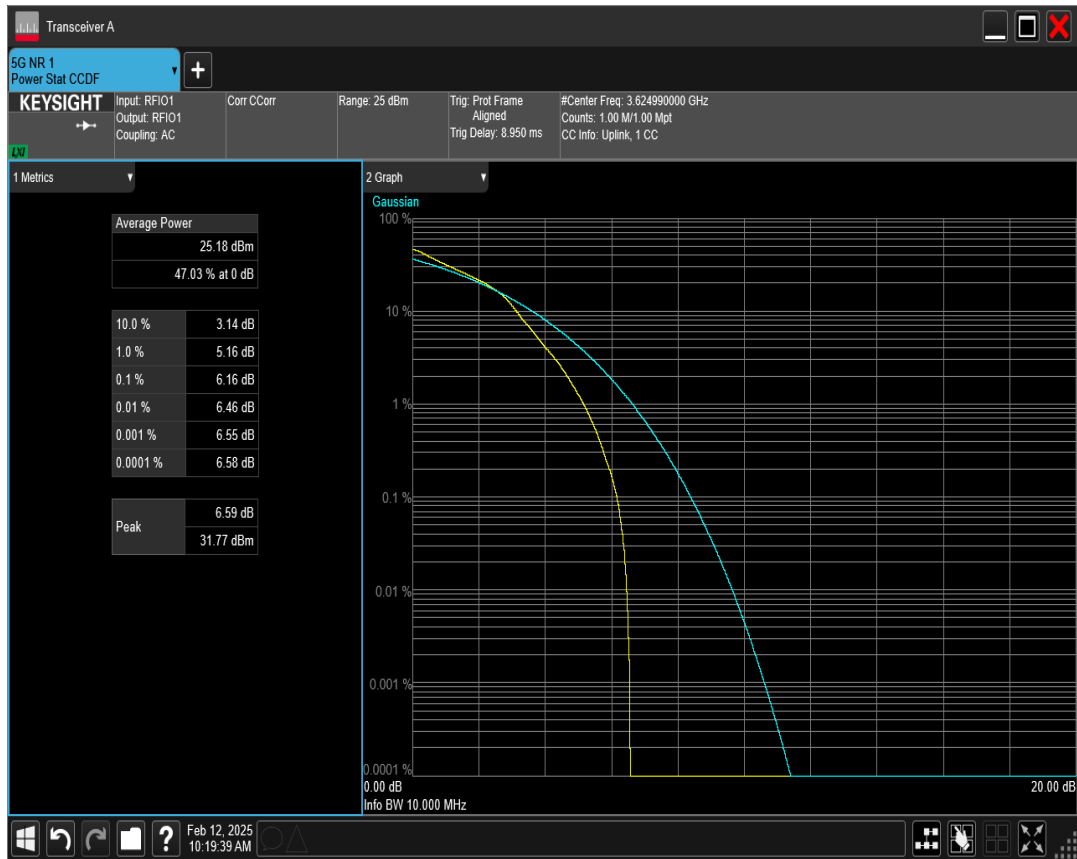
n78(3550-3700) SCS=15kHz DFT_BPSK BW=10MHz Channel=641666 RB=50@0



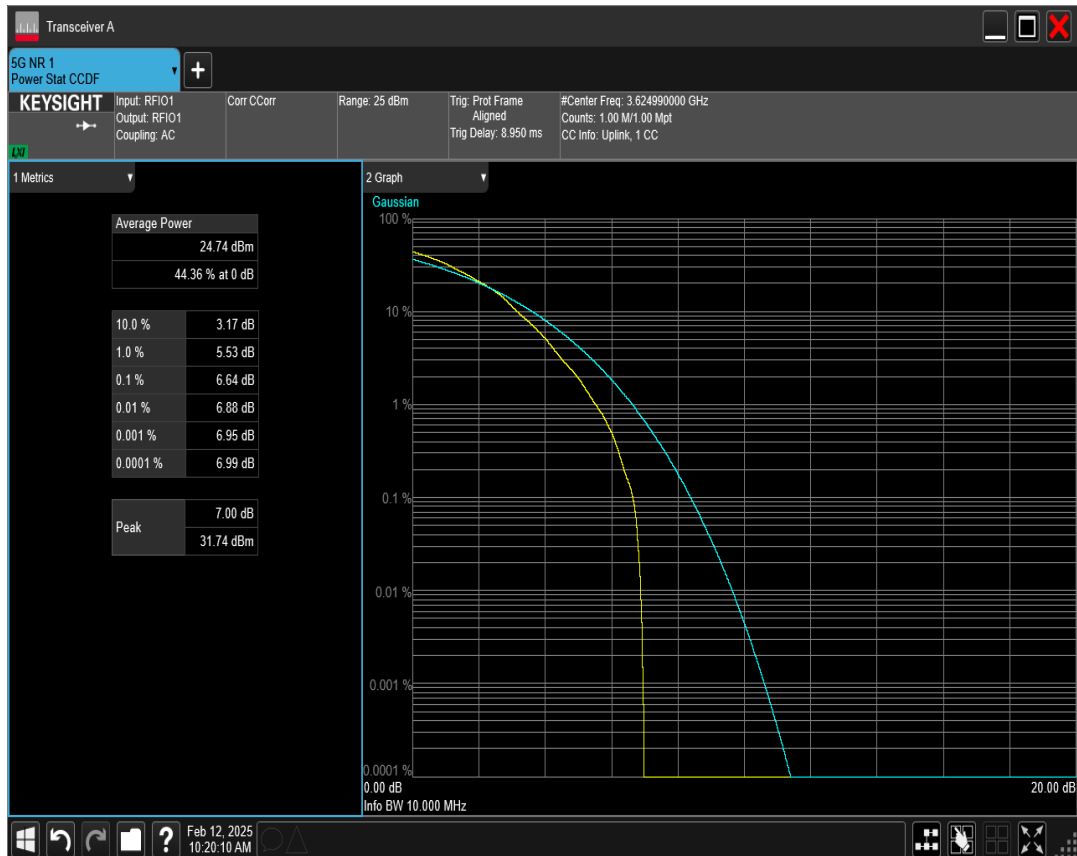
n78(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=641666 RB=50@0



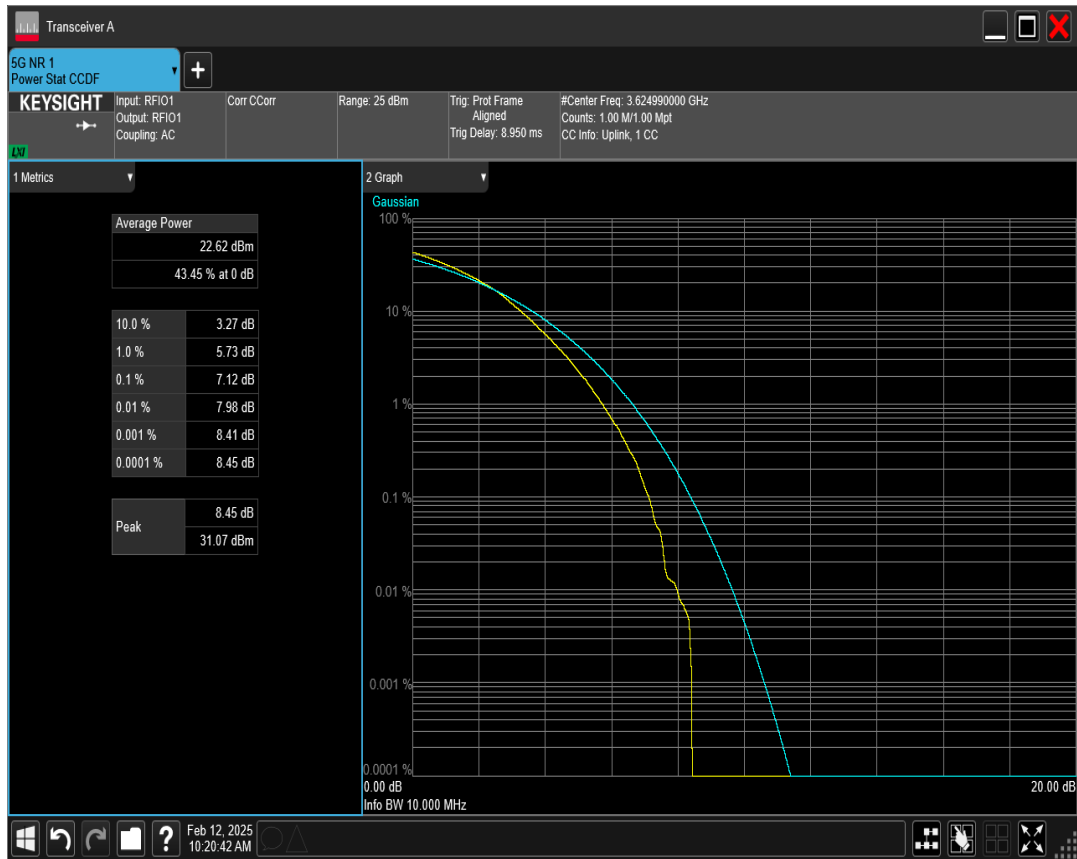
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=10MHz Channel=641666 RB=50@0



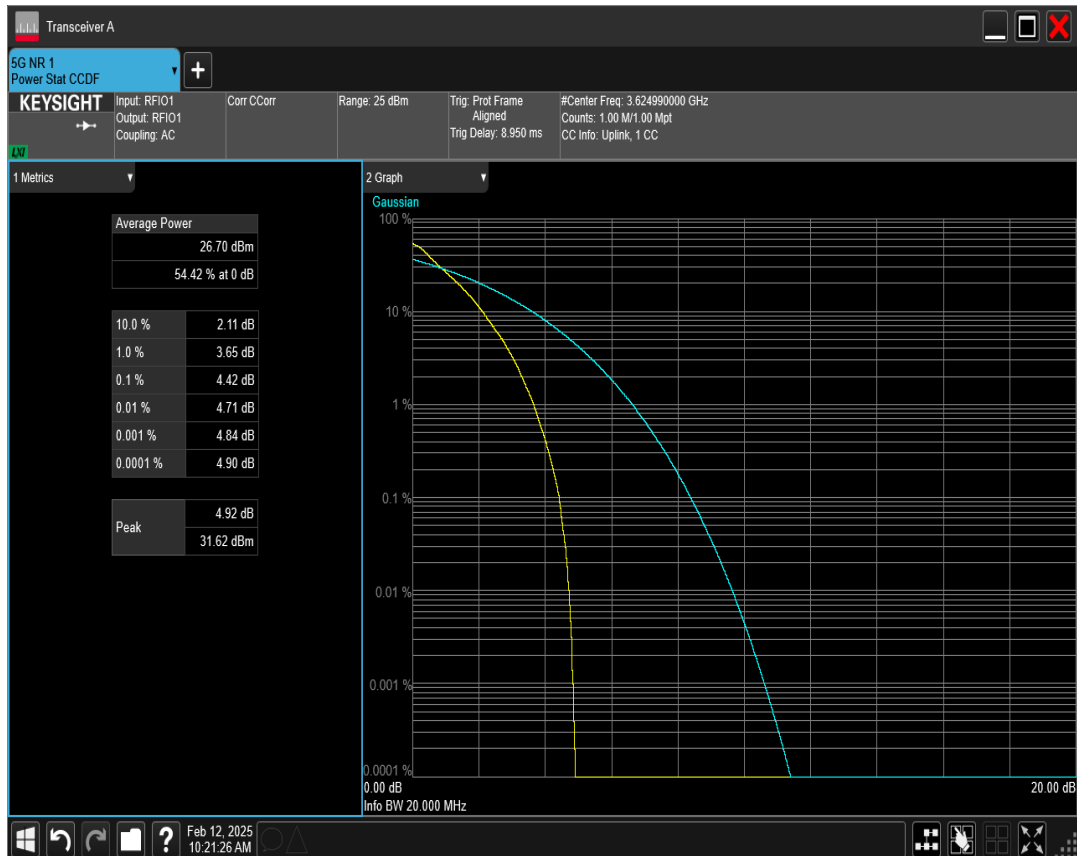
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=10MHz Channel=641666 RB=50@0



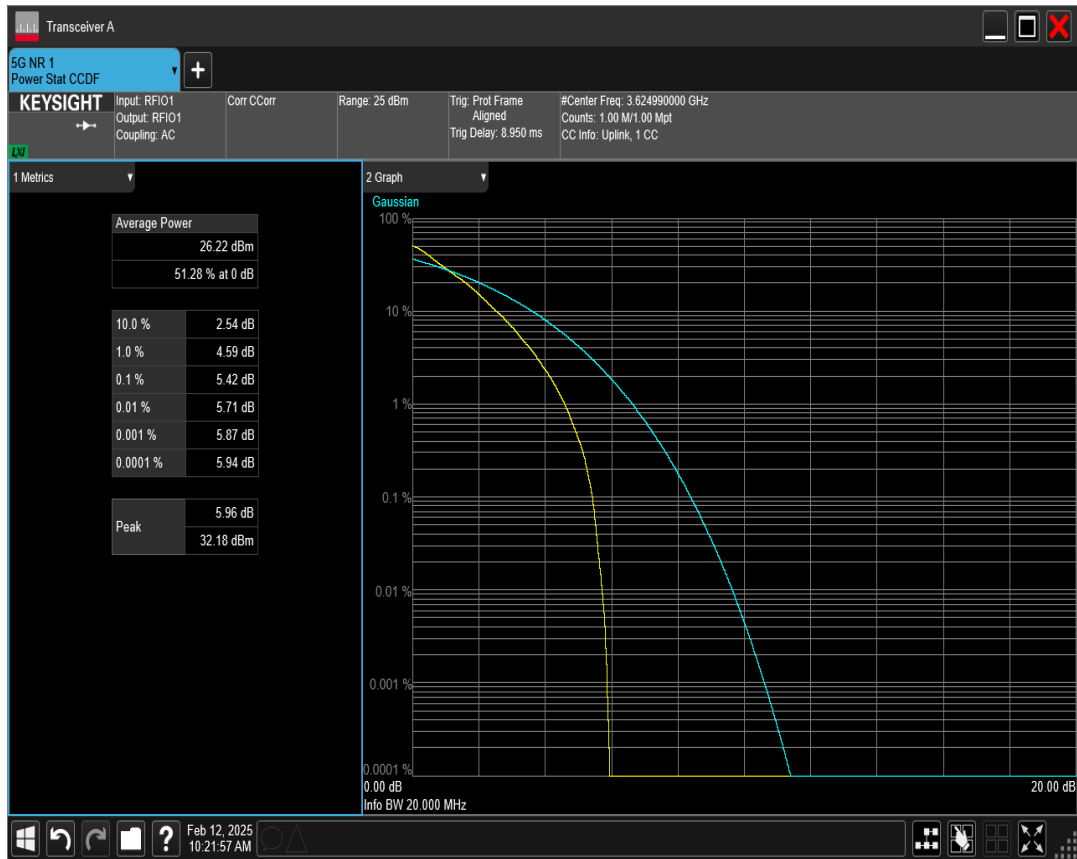
n78(3550-3700) SCS=15kHz DFT_QAM256 BW=10MHz Channel=641666 RB=50@0



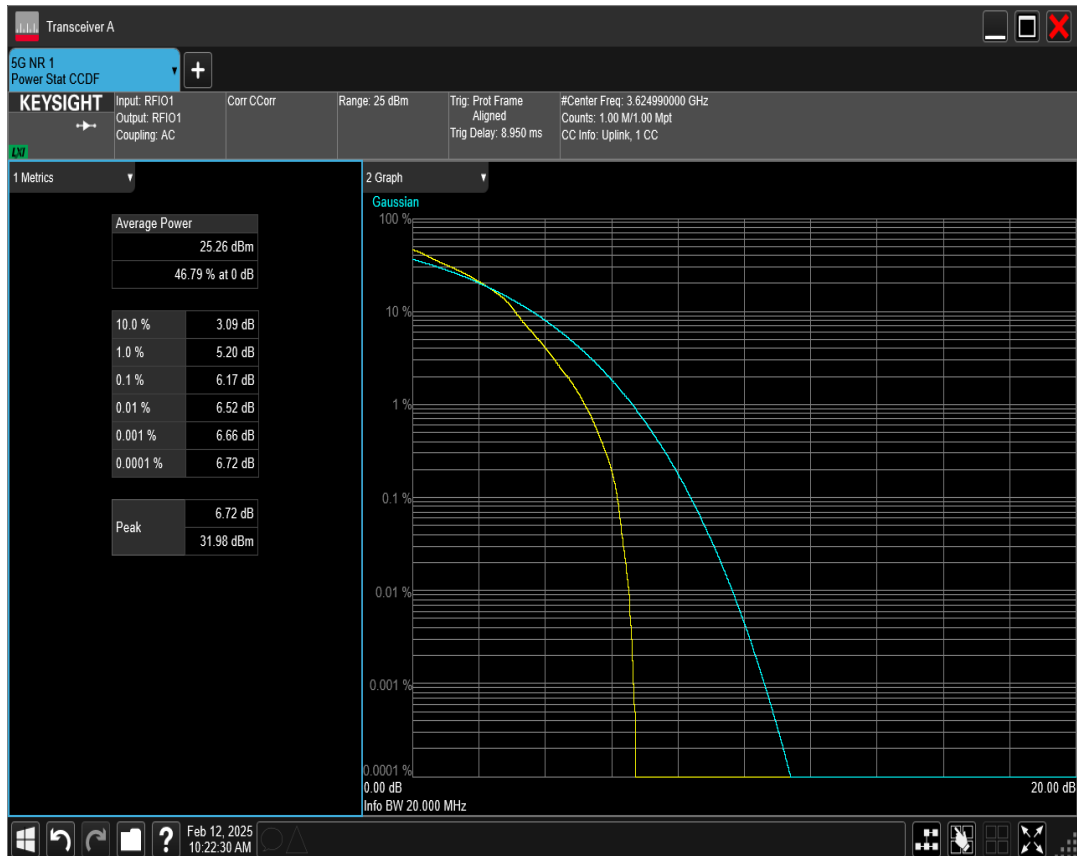
n78(3550-3700) SCS=15kHz DFT_BPSK BW=15MHz Channel=641666 RB=75@0



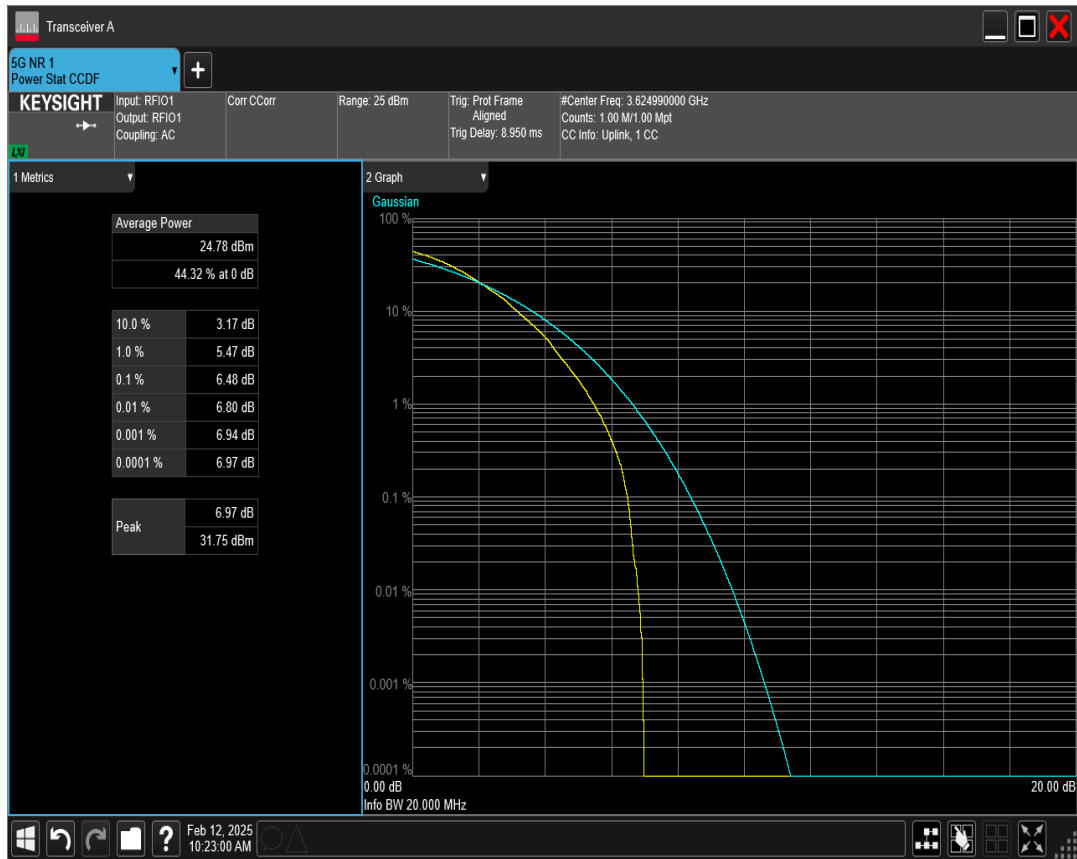
n78(3550-3700) SCS=15kHz DFT_QPSK BW=15MHz Channel=641666 RB=75@0



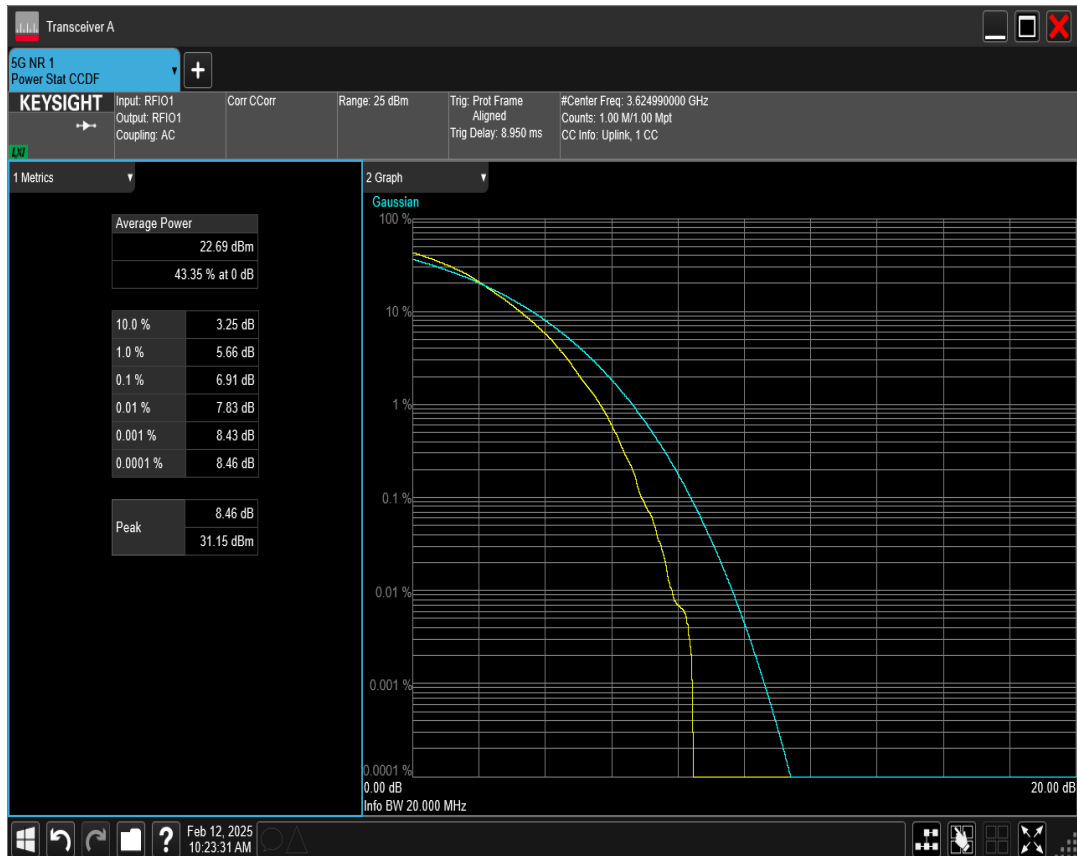
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=15MHz Channel=641666 RB=75@0



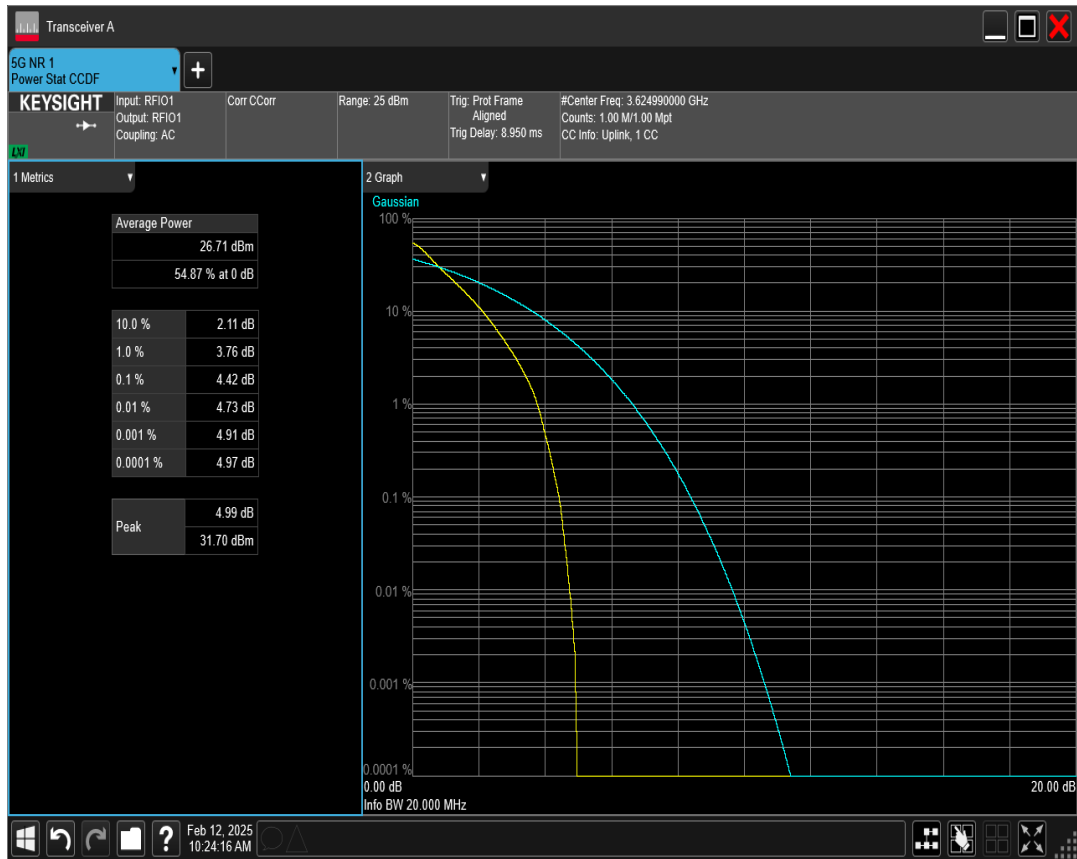
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=15MHz Channel=641666 RB=75@0



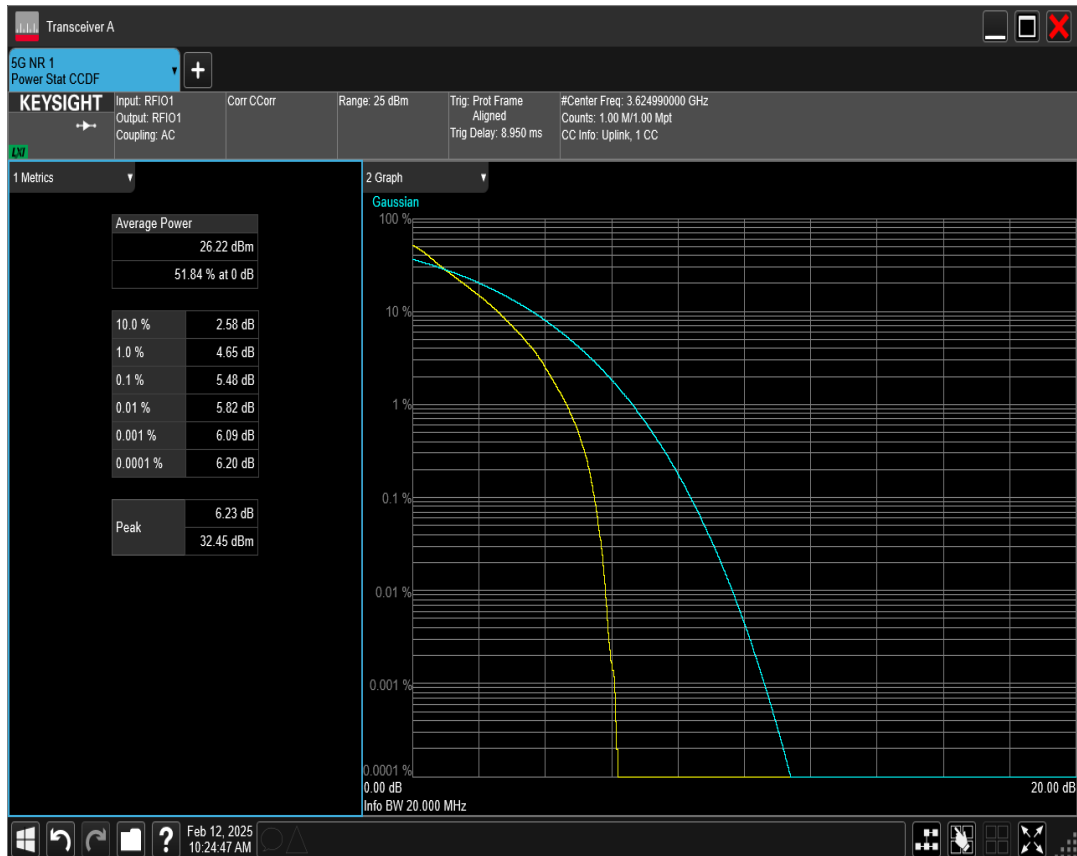
n78(3550-3700) SCS=15kHz DFT_QAM256 BW=15MHz Channel=641666 RB=75@0



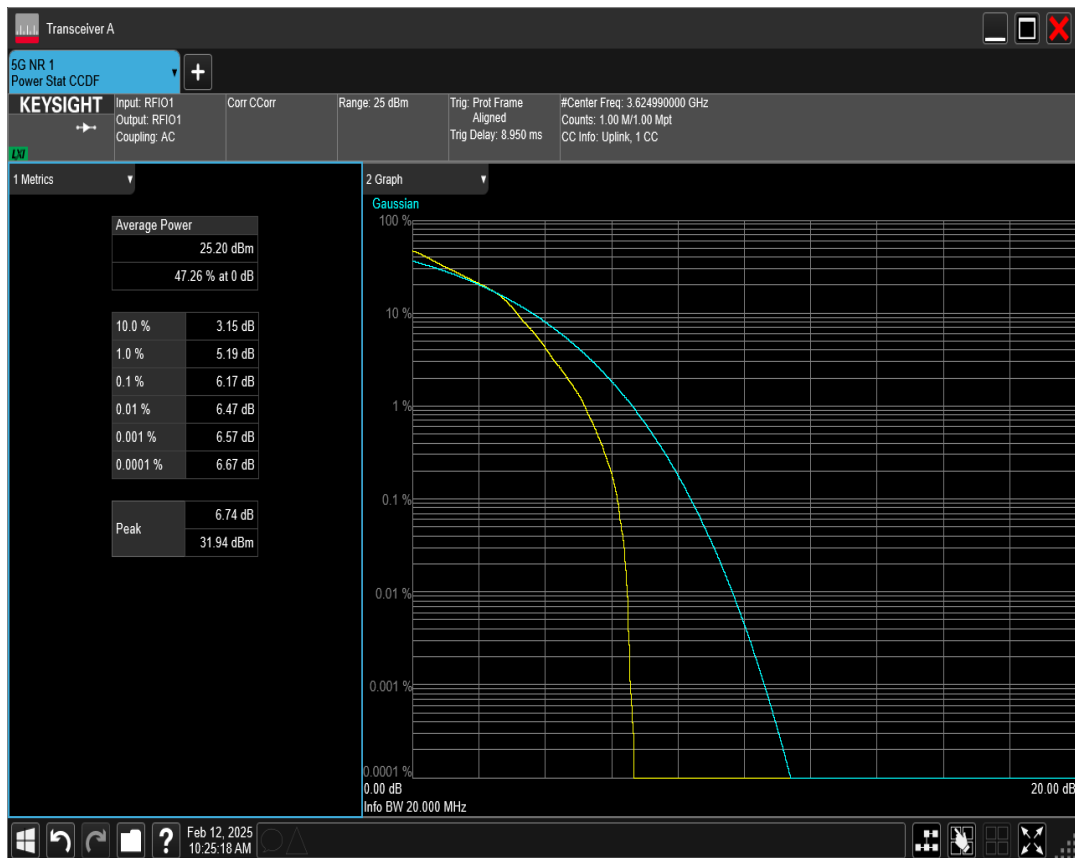
n78(3550-3700) SCS=15kHz DFT_BPSK BW=20MHz Channel=641666 RB=100@0



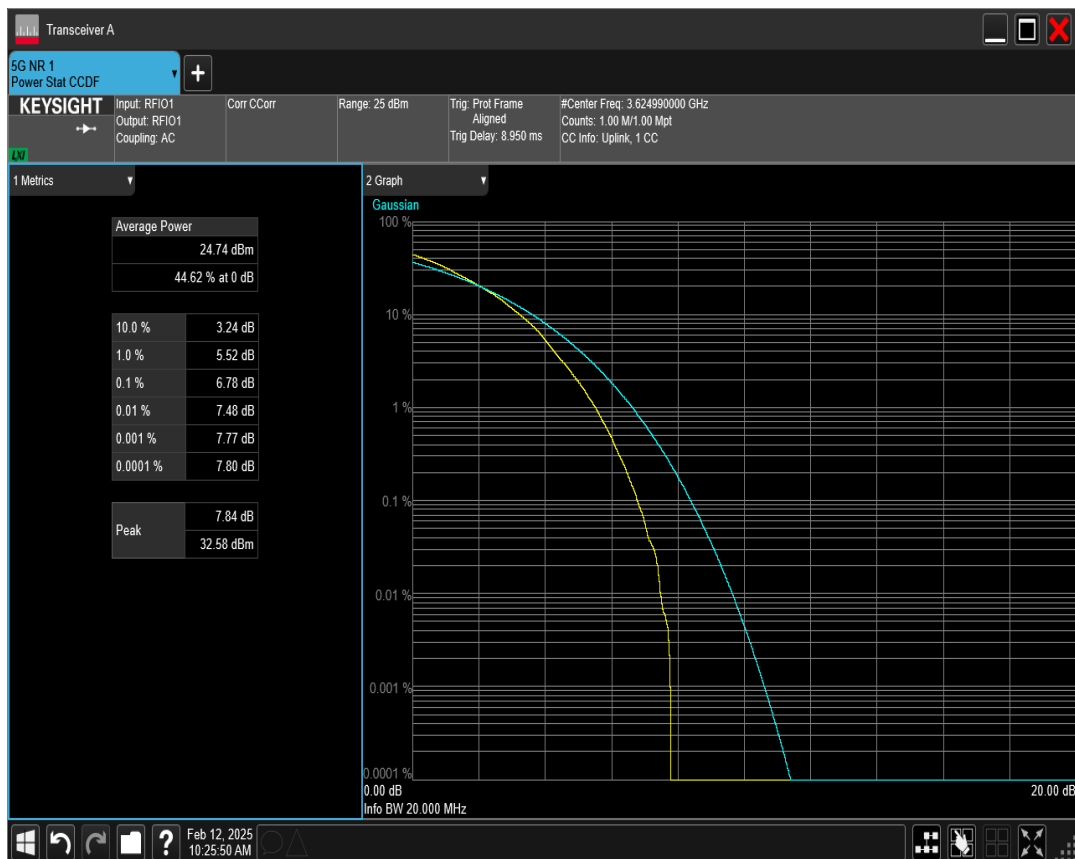
n78(3550-3700) SCS=15kHz DFT_QPSK BW=20MHz Channel=641666 RB=100@0



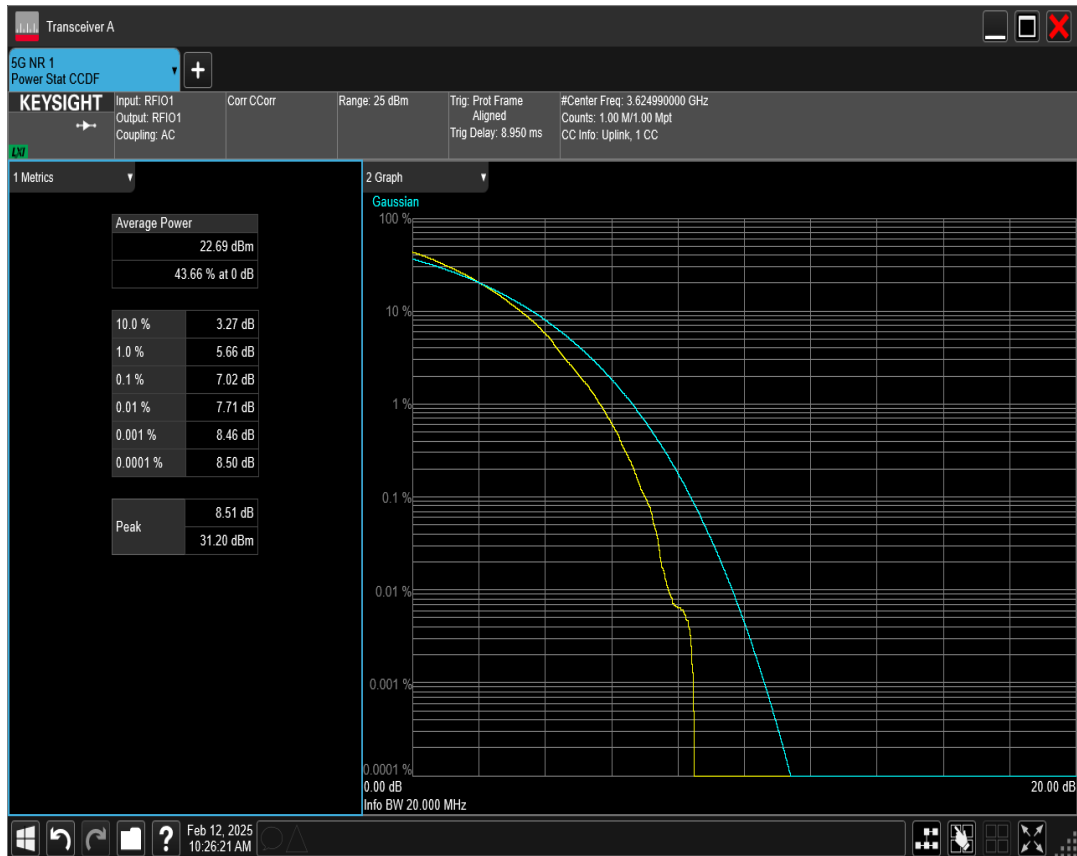
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=20MHz Channel=641666 RB=100@0



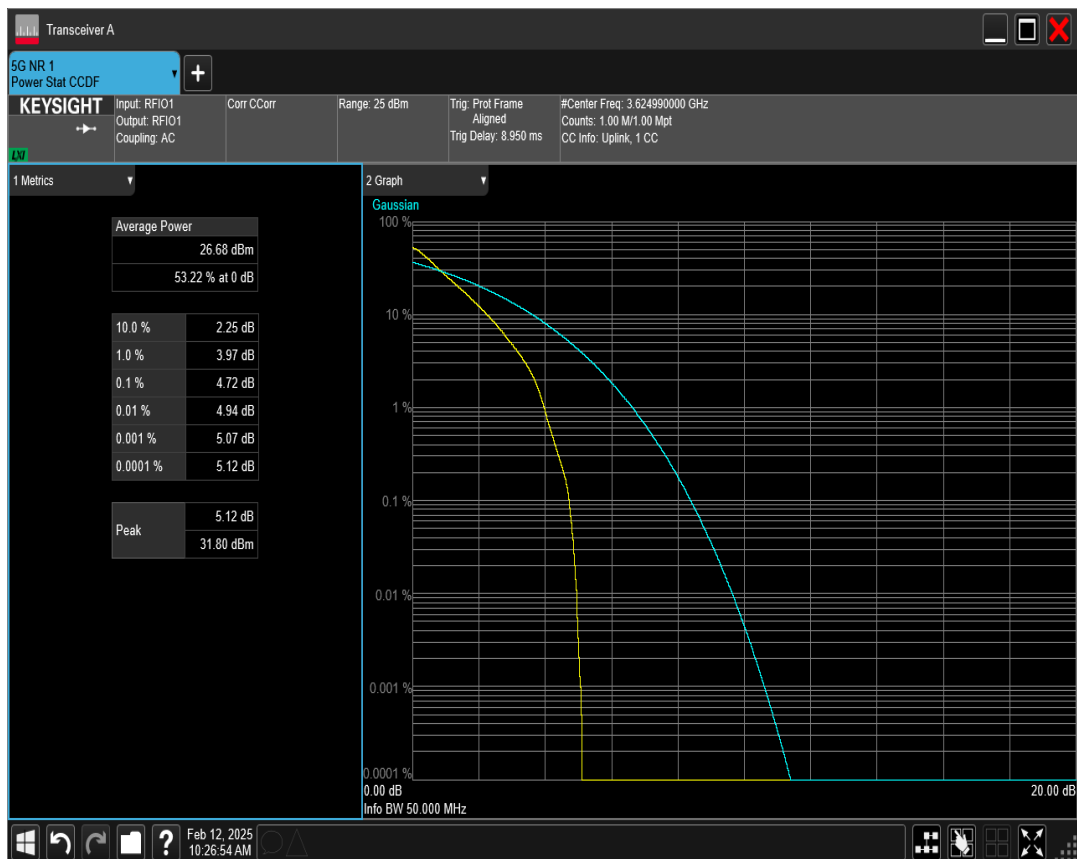
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=20MHz Channel=641666 RB=100@0



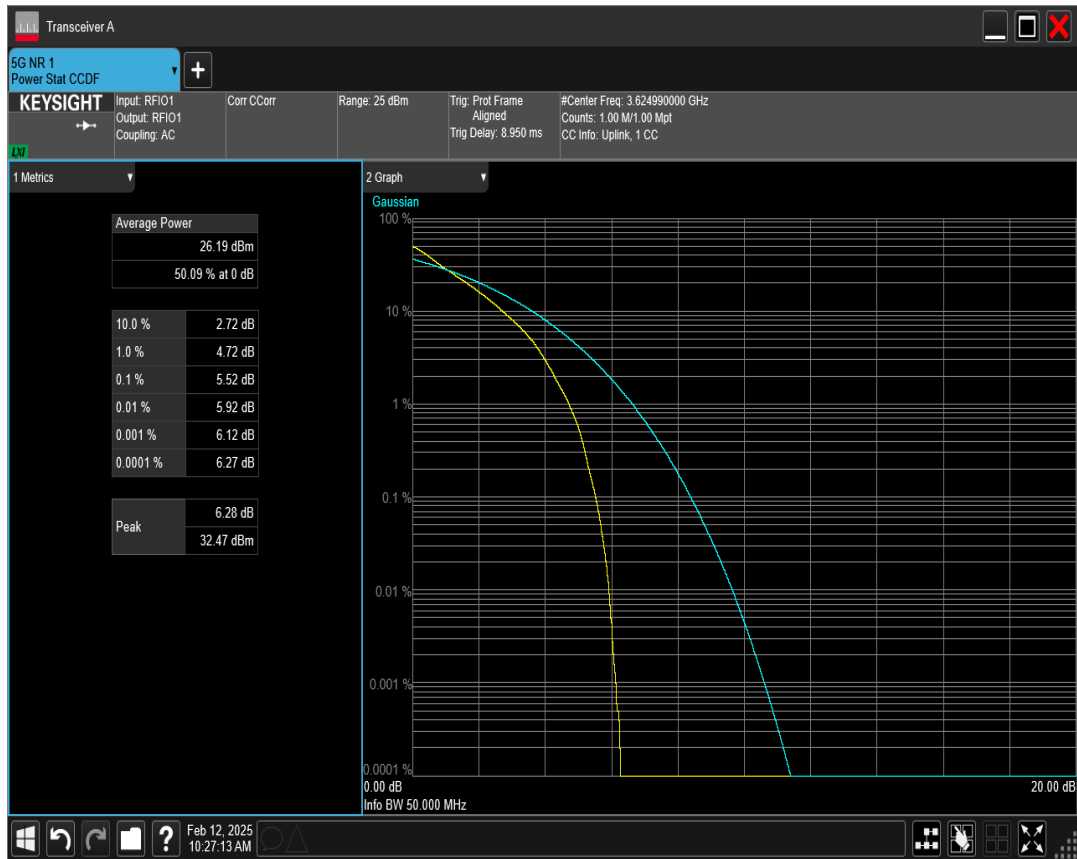
n78(3550-3700) SCS=15kHz DFT_QAM256 BW=20MHz Channel=641666 RB=100@0



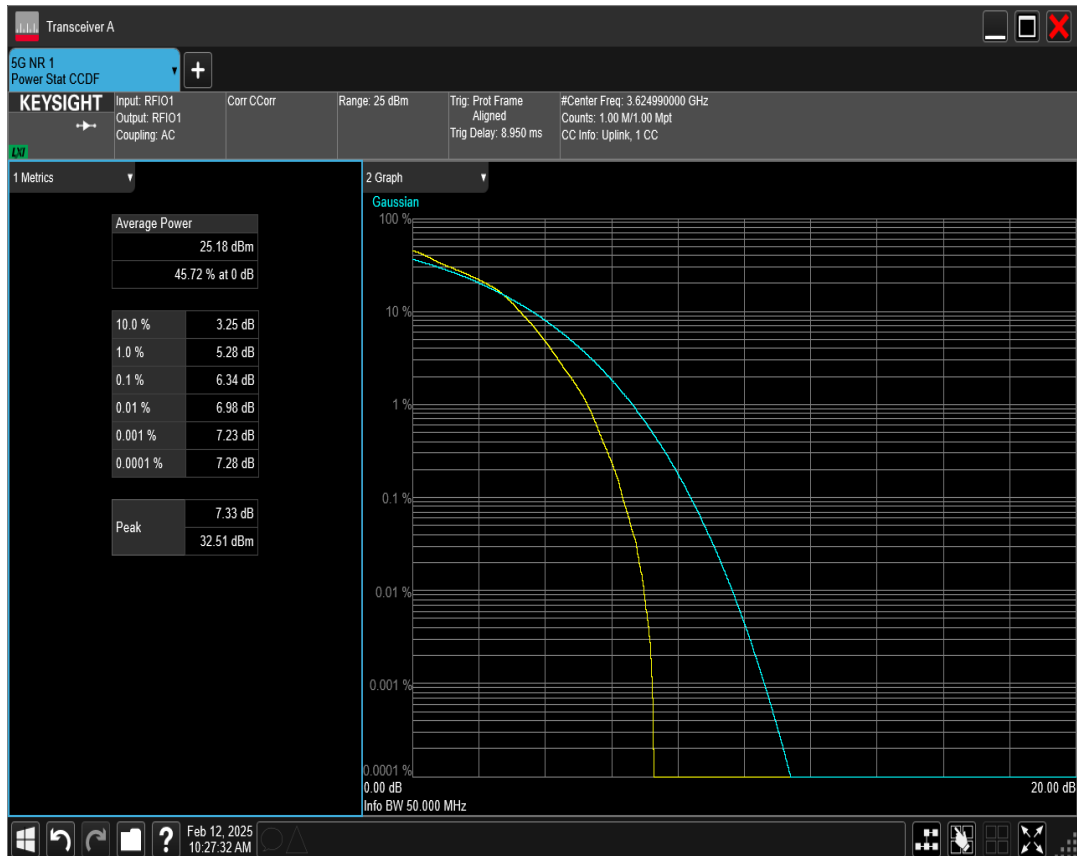
n78(3550-3700) SCS=15kHz DFT_BPSK BW=40MHz Channel=641666 RB=216@0



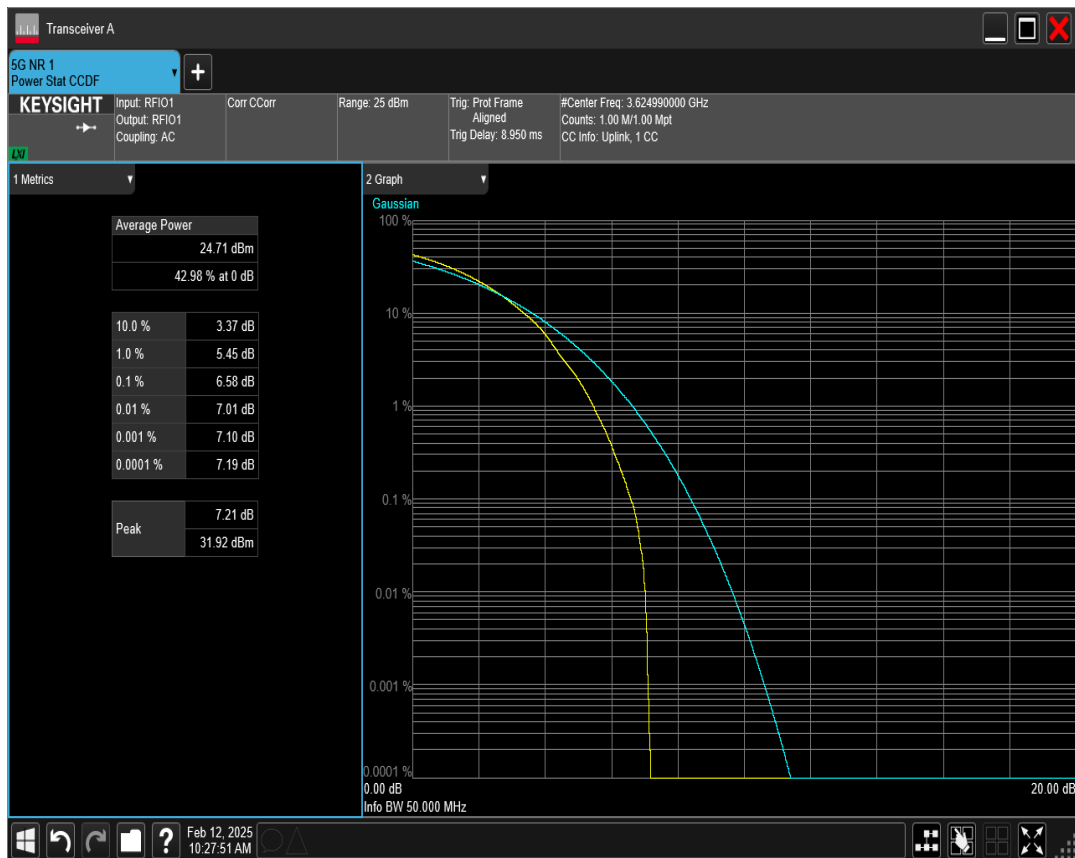
n78(3550-3700) SCS=15kHz DFT_QPSK BW=40MHz Channel=641666 RB=216@0



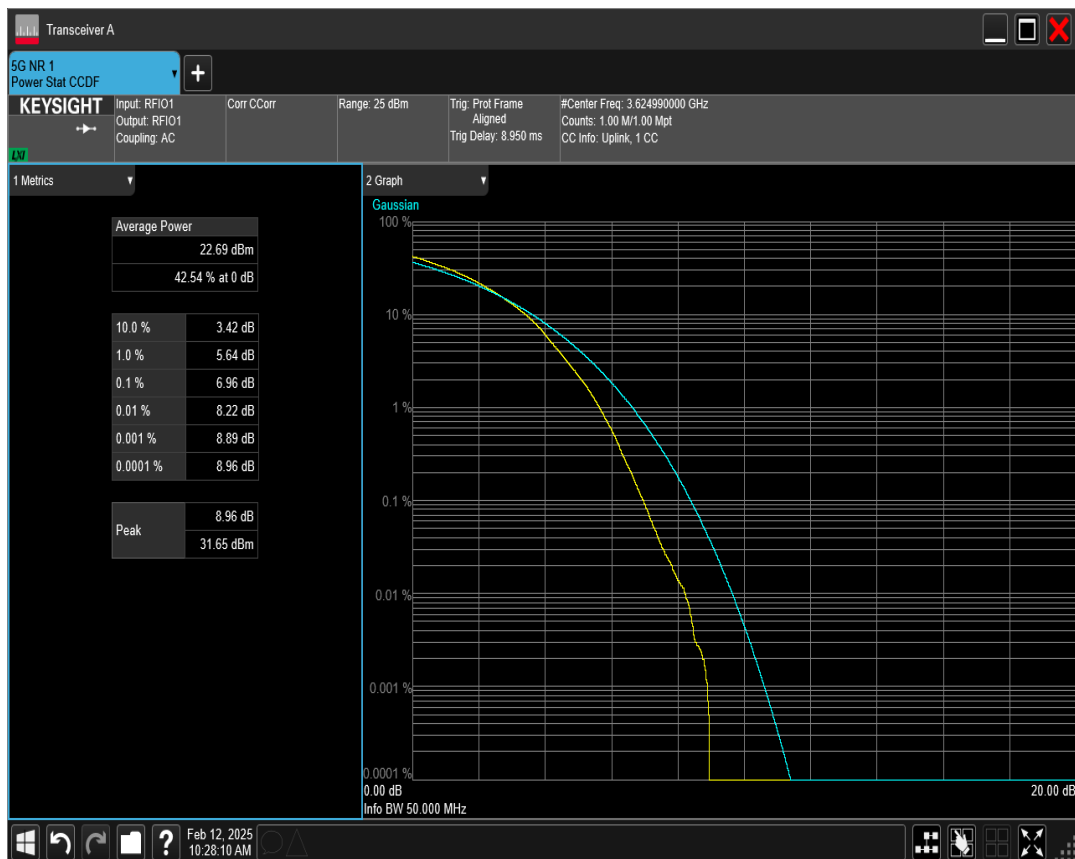
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=40MHz Channel=641666 RB=216@0



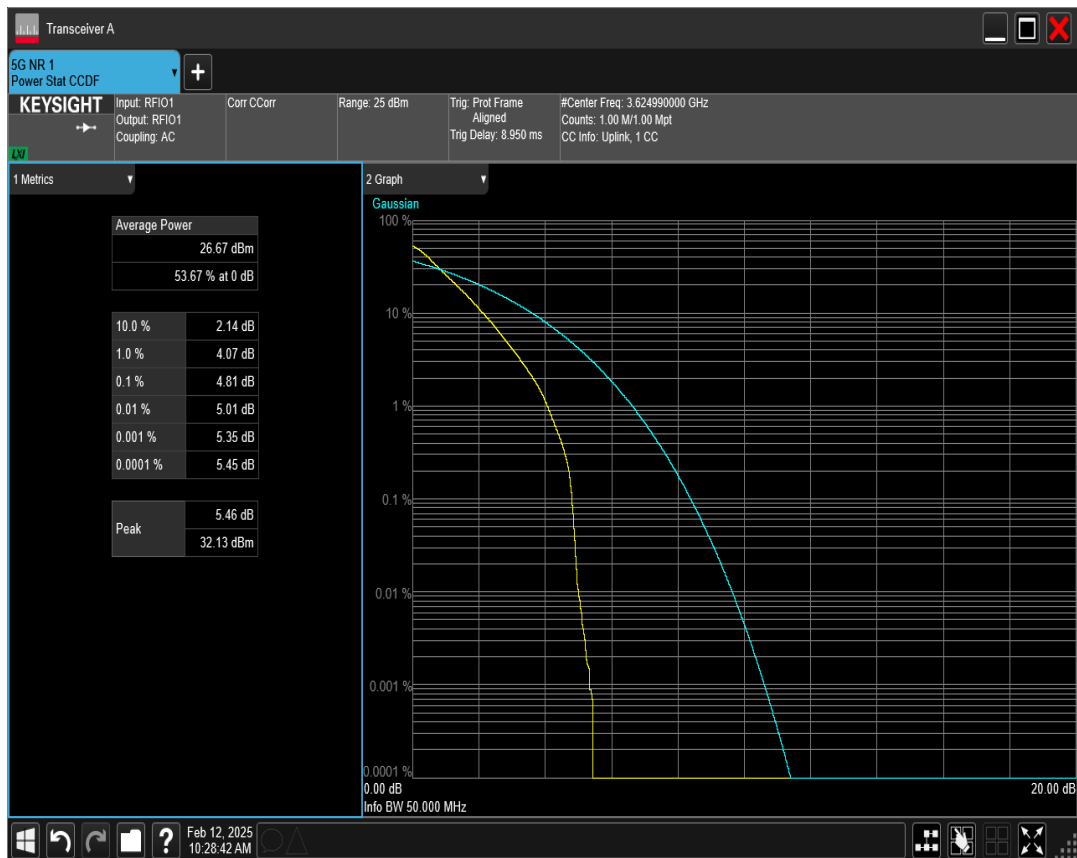
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=40MHz Channel=641666 RB=216@0



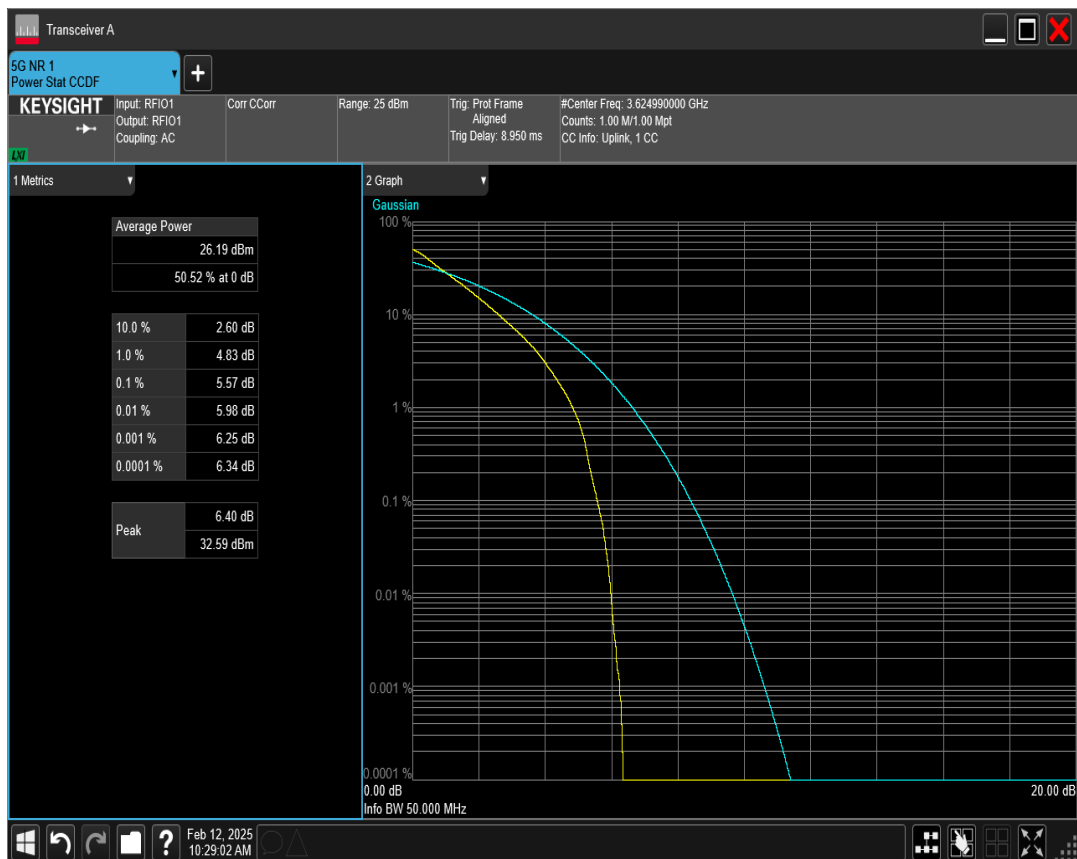
n78(3550-3700) SCS=15kHz DFT_QAM256 BW=40MHz Channel=641666 RB=216@0



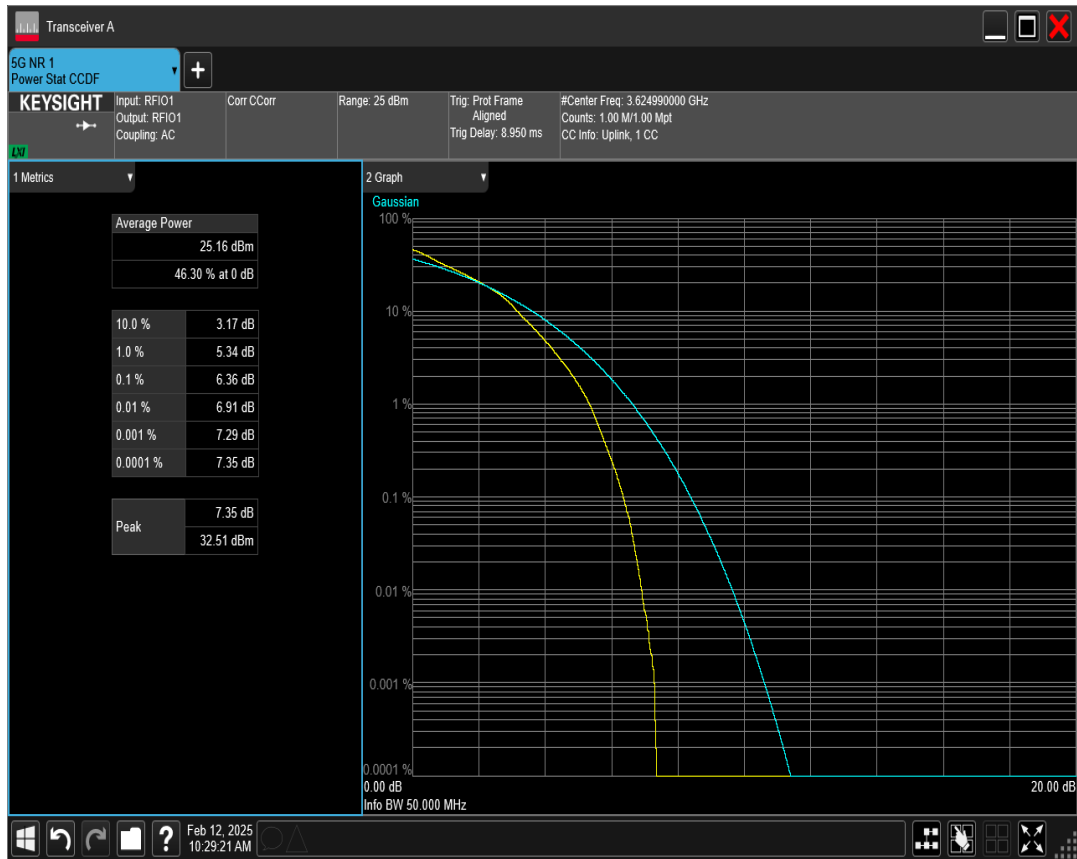
n78(3550-3700) SCS=15kHz DFT_BPSK BW=50MHz Channel=641666 RB=270@0



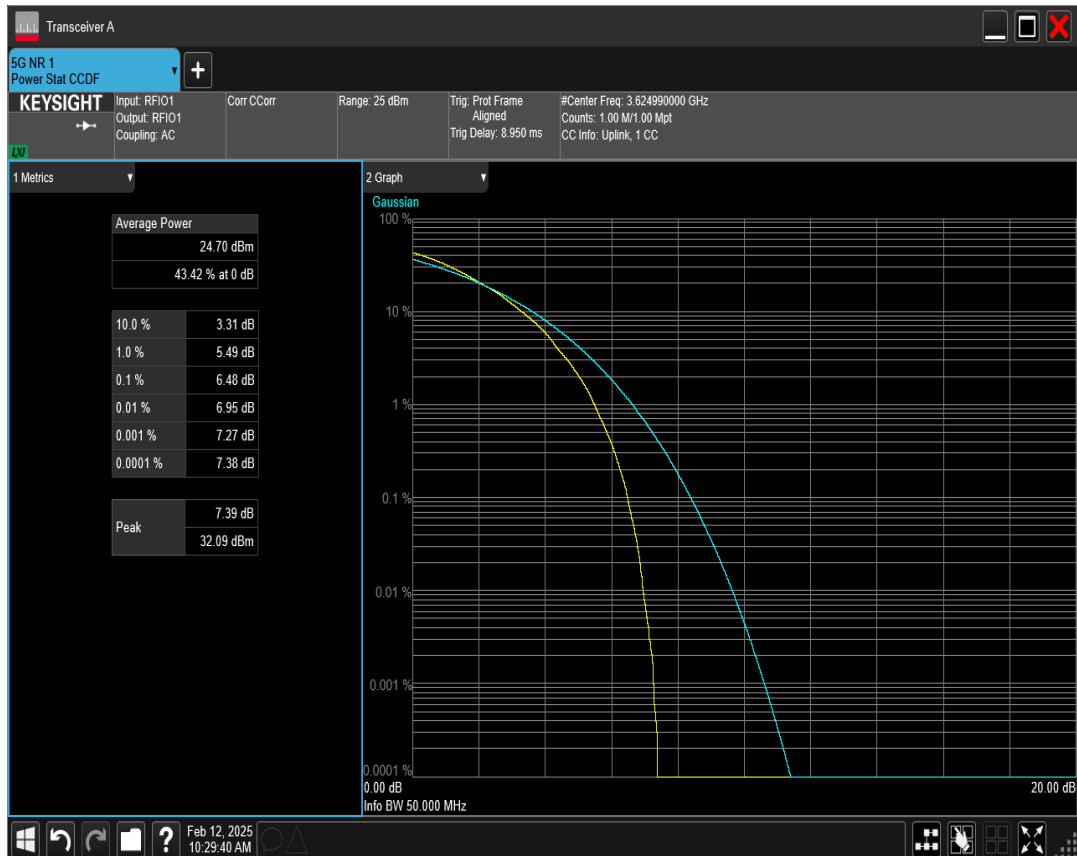
n78(3550-3700) SCS=15kHz DFT_QPSK BW=50MHz Channel=641666 RB=270@0



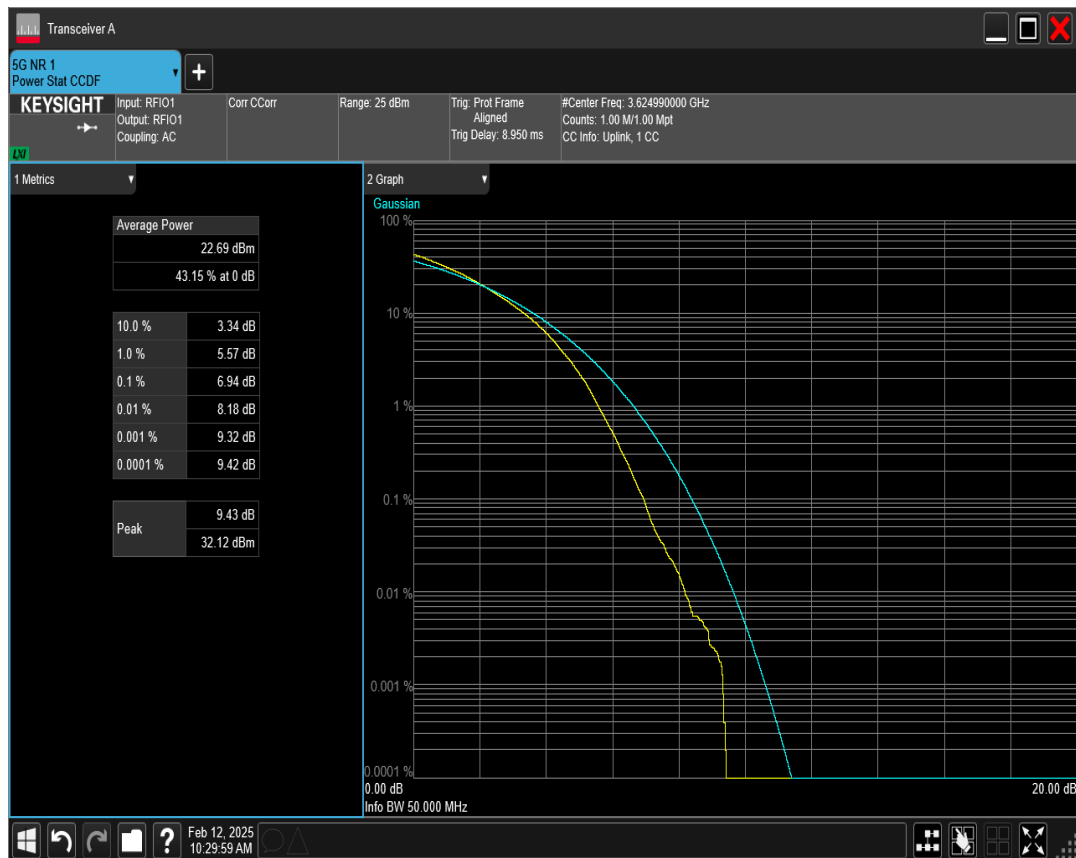
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=50MHz Channel=641666 RB=270@0



n78(3550-3700) SCS=15kHz DFT_QAM64 BW=50MHz Channel=641666 RB=270@0



n78(3550-3700) SCS=15kHz DFT_QAM256 BW=50MHz Channel=641666 RB=270@0



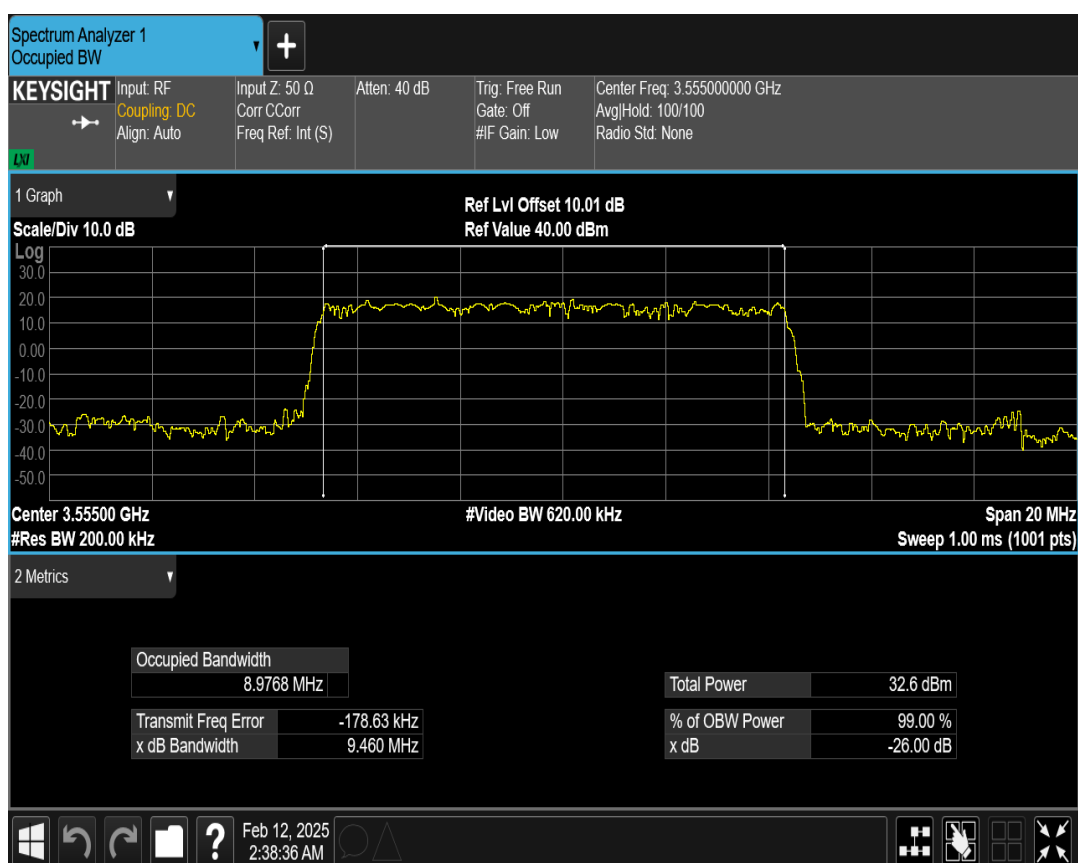
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3550-3700)	15	10	637000	50@0	DFT_BPSK	8.977	9.460	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QPSK	8.913	9.455	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QAM16	8.932	9.433	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QAM64	8.952	9.453	PASS
n78(3550-3700)	15	10	637000	50@0	DFT_QAM256	8.955	9.431	PASS
n78(3550-3700)	15	10	637000	52@0	CP_QPSK	9.347	9.813	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_BPSK	9.014	9.549	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QPSK	8.876	9.437	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM16	9.007	9.435	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM64	8.946	9.488	PASS
n78(3550-3700)	15	10	641666	50@0	DFT_QAM256	8.939	9.380	PASS
n78(3550-3700)	15	10	641666	52@0	CP_QPSK	9.323	9.820	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_BPSK	8.975	9.458	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QPSK	8.981	9.479	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QAM16	8.902	9.430	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QAM64	8.973	9.464	PASS
n78(3550-3700)	15	10	646332	50@0	DFT_QAM256	8.878	9.400	PASS
n78(3550-3700)	15	10	646332	52@0	CP_QPSK	9.358	9.788	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_BPSK	13.485	14.152	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QPSK	13.501	14.147	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QAM16	13.445	14.195	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QAM64	13.407	14.170	PASS
n78(3550-3700)	15	15	637168	75@0	DFT_QAM256	13.494	14.172	PASS
n78(3550-3700)	15	15	637168	79@0	CP_QPSK	14.157	14.884	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_BPSK	13.447	14.220	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QPSK	13.389	14.193	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM16	13.559	14.174	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM64	13.405	14.137	PASS
n78(3550-3700)	15	15	641666	75@0	DFT_QAM256	13.507	14.157	PASS
n78(3550-3700)	15	15	641666	79@0	CP_QPSK	14.076	14.902	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_BPSK	13.460	14.111	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QPSK	13.472	14.206	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QAM16	13.418	14.172	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QAM64	13.498	14.159	PASS
n78(3550-3700)	15	15	646166	75@0	DFT_QAM256	13.470	14.149	PASS
n78(3550-3700)	15	15	646166	79@0	CP_QPSK	14.087	14.867	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_BPSK	17.982	18.930	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QPSK	17.985	18.874	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QAM16	17.986	18.875	PASS

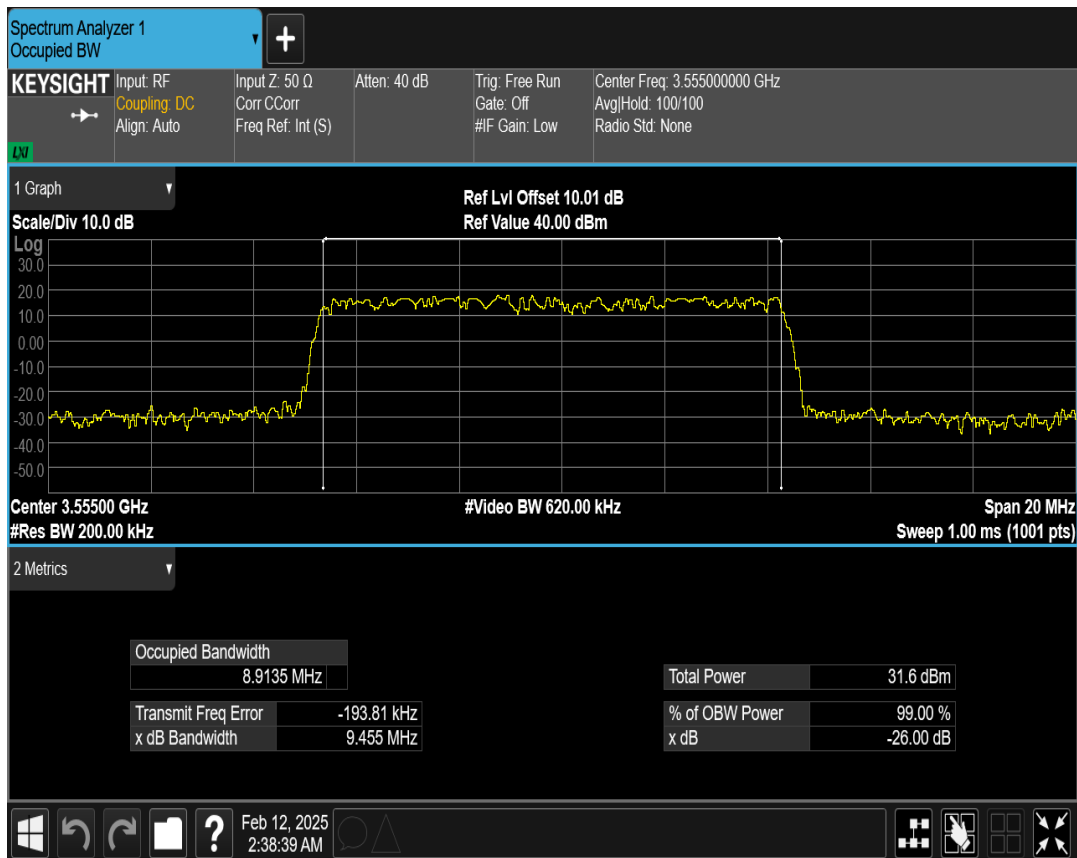
n78(3550-3700)	15	20	637334	100@0	DFT_QAM64	18.045	18.944	PASS
n78(3550-3700)	15	20	637334	100@0	DFT_QAM256	17.907	18.960	PASS
n78(3550-3700)	15	20	637334	106@0	CP_QPSK	18.985	19.951	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_BPSK	17.962	18.963	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QPSK	17.945	18.908	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM16	17.889	18.877	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM64	17.955	18.895	PASS
n78(3550-3700)	15	20	641666	100@0	DFT_QAM256	17.899	18.879	PASS
n78(3550-3700)	15	20	641666	106@0	CP_QPSK	19.014	19.901	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_BPSK	17.969	18.943	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QPSK	17.819	18.975	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QAM16	17.851	18.955	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QAM64	18.008	18.890	PASS
n78(3550-3700)	15	20	646000	100@0	DFT_QAM256	17.958	18.946	PASS
n78(3550-3700)	15	20	646000	106@0	CP_QPSK	19.035	19.957	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_BPSK	38.708	40.632	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QPSK	38.565	40.597	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QAM16	38.524	40.550	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QAM64	38.749	40.592	PASS
n78(3550-3700)	15	40	638000	216@0	DFT_QAM256	38.505	40.612	PASS
n78(3550-3700)	15	40	638000	216@0	CP_QPSK	38.652	40.640	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_BPSK	38.609	40.577	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QPSK	38.604	40.606	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM16	38.509	40.429	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM64	38.673	40.553	PASS
n78(3550-3700)	15	40	641666	216@0	DFT_QAM256	38.625	40.466	PASS
n78(3550-3700)	15	40	641666	216@0	CP_QPSK	38.486	40.564	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_BPSK	38.633	40.611	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QPSK	38.625	40.629	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QAM16	38.647	40.566	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QAM64	38.689	40.532	PASS
n78(3550-3700)	15	40	645332	216@0	DFT_QAM256	38.555	40.539	PASS
n78(3550-3700)	15	40	645332	216@0	CP_QPSK	38.566	40.669	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_BPSK	48.400	50.683	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QPSK	48.178	50.591	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QAM16	48.246	50.639	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QAM64	48.320	50.694	PASS
n78(3550-3700)	15	50	638334	270@0	DFT_QAM256	48.273	50.782	PASS
n78(3550-3700)	15	50	638334	270@0	CP_QPSK	48.103	50.680	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_BPSK	48.321	50.659	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QPSK	48.403	50.653	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM16	48.267	50.632	PASS
n78(3550-3700)	15	50	641666	270@0	DFT_QAM64	48.333	50.606	PASS

n78(3550-3700)	15	50	641666	270@0	DFT_QAM256	48.331	50.656	PASS
n78(3550-3700)	15	50	641666	270@0	CP_QPSK	48.208	50.665	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_BPSK	48.386	50.598	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QPSK	48.251	50.742	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QAM16	48.208	50.718	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QAM64	48.302	50.721	PASS
n78(3550-3700)	15	50	645000	270@0	DFT_QAM256	48.108	50.763	PASS
n78(3550-3700)	15	50	645000	270@0	CP_QPSK	48.008	50.720	PASS

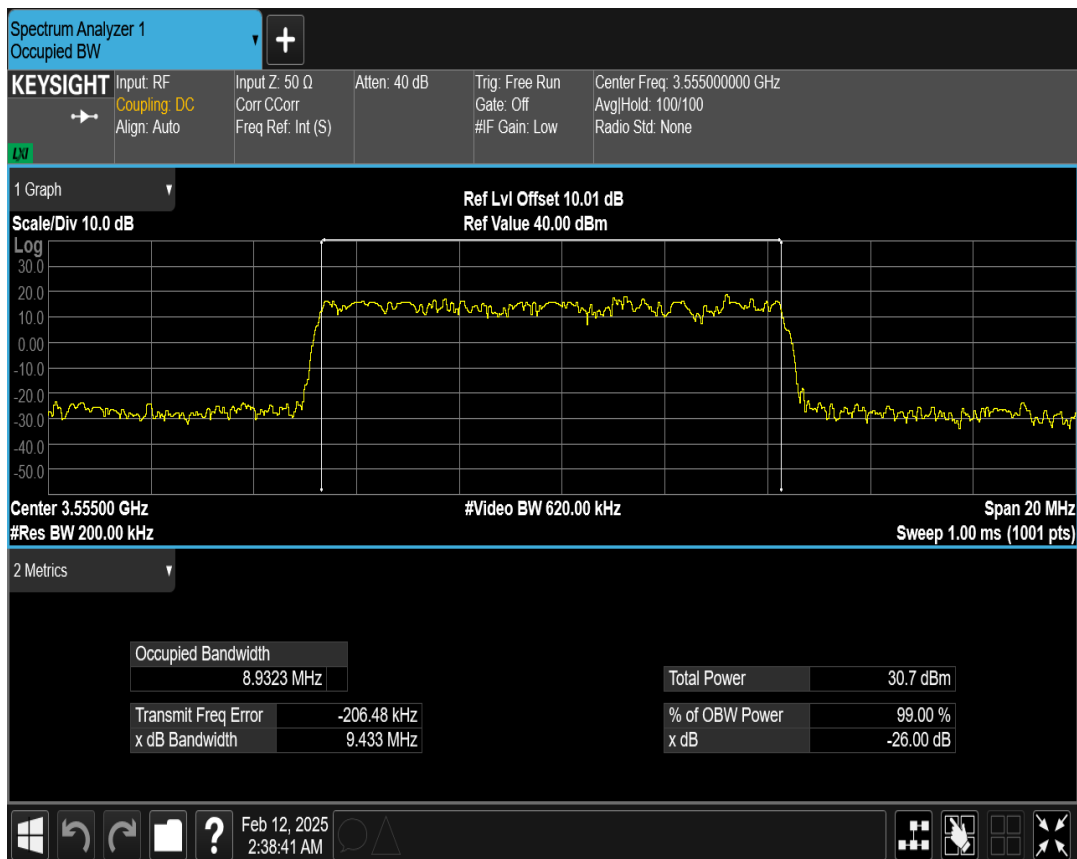
n78(3550-3700) SCS=15kHz DFT_BPSK BW=10MHz Channel=637000 RB=50@0



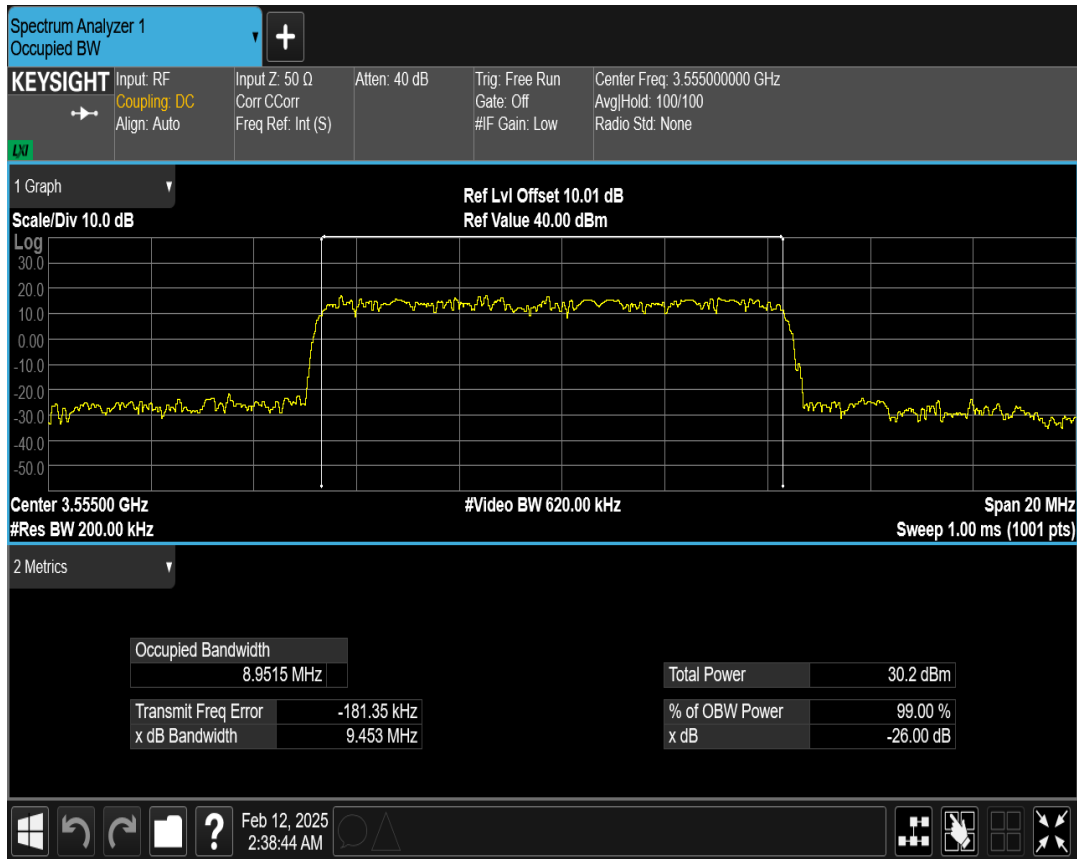
n78(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=637000 RB=50@0



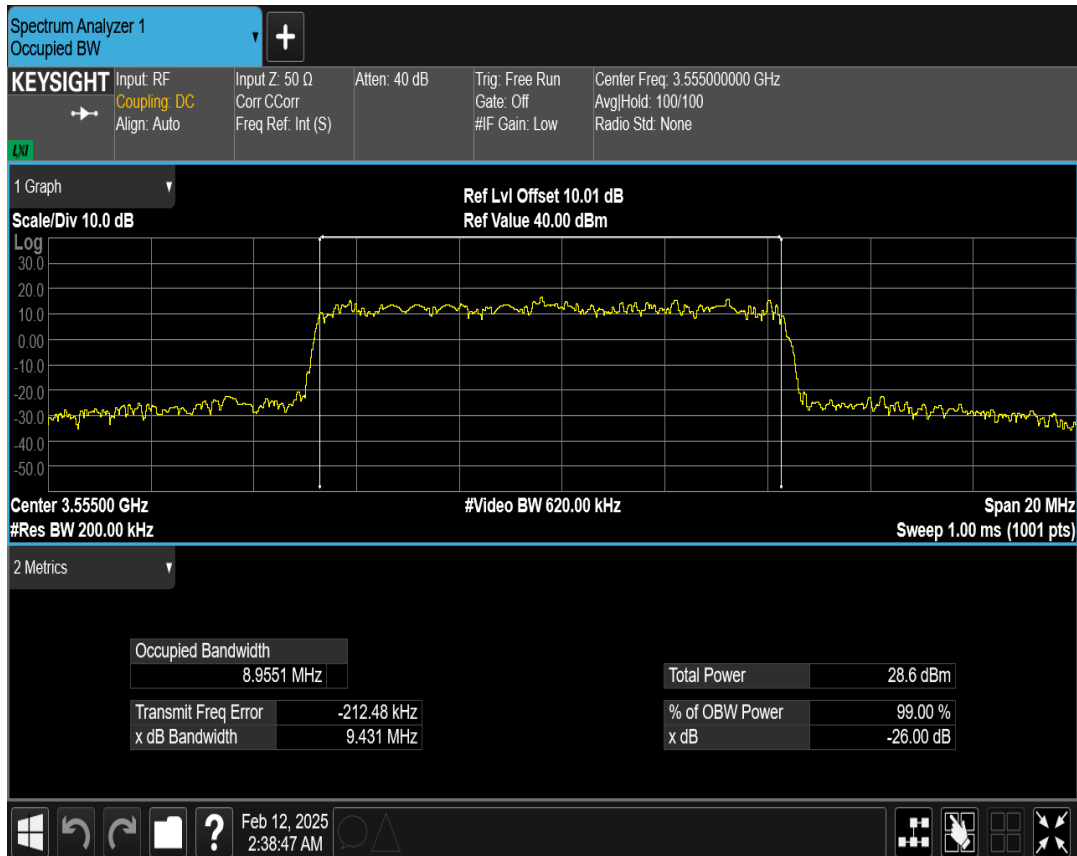
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=10MHz Channel=637000 RB=50@0



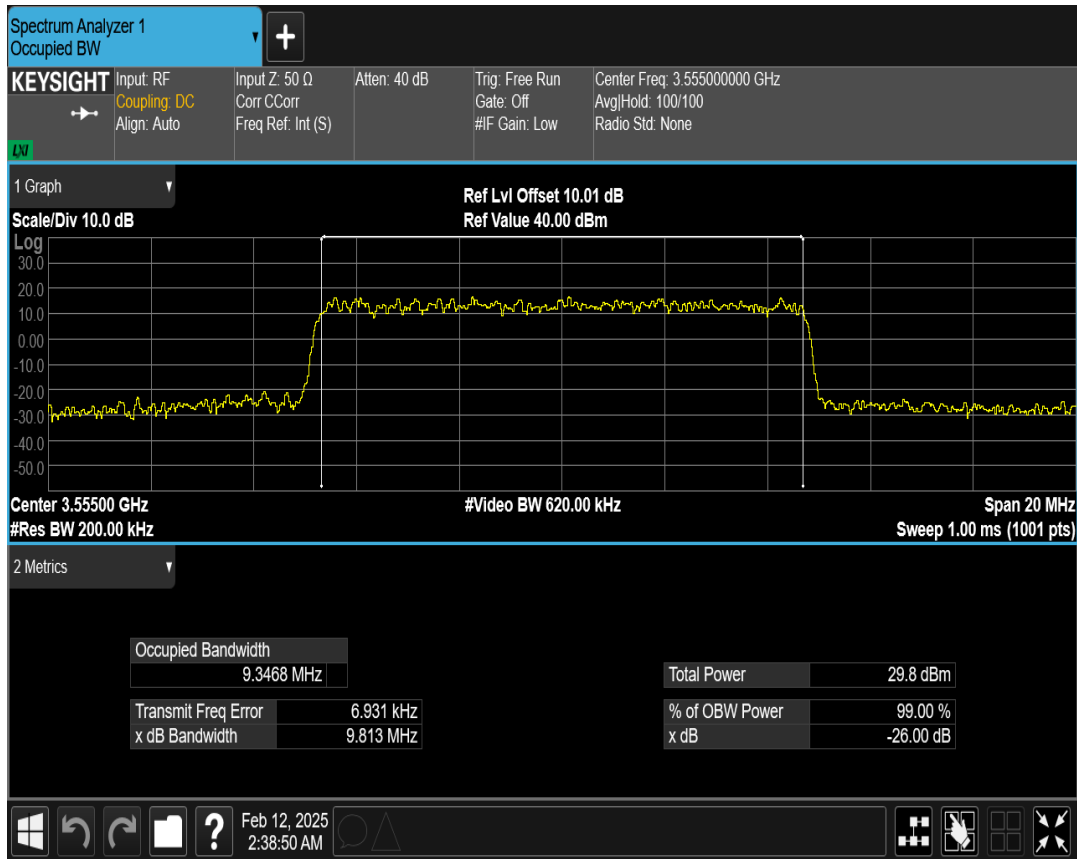
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=10MHz Channel=637000 RB=50@0



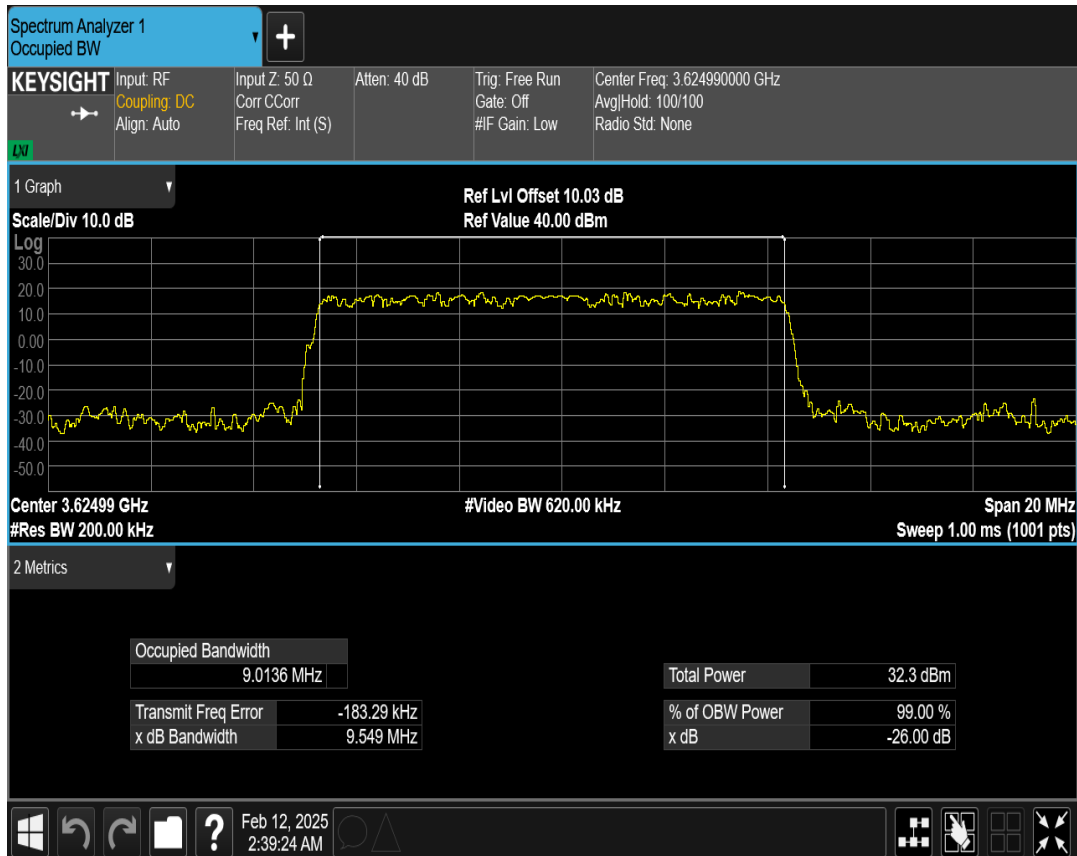
n78(3550-3700) SCS=15kHz DFT_QAM256 BW=10MHz Channel=637000 RB=50@0



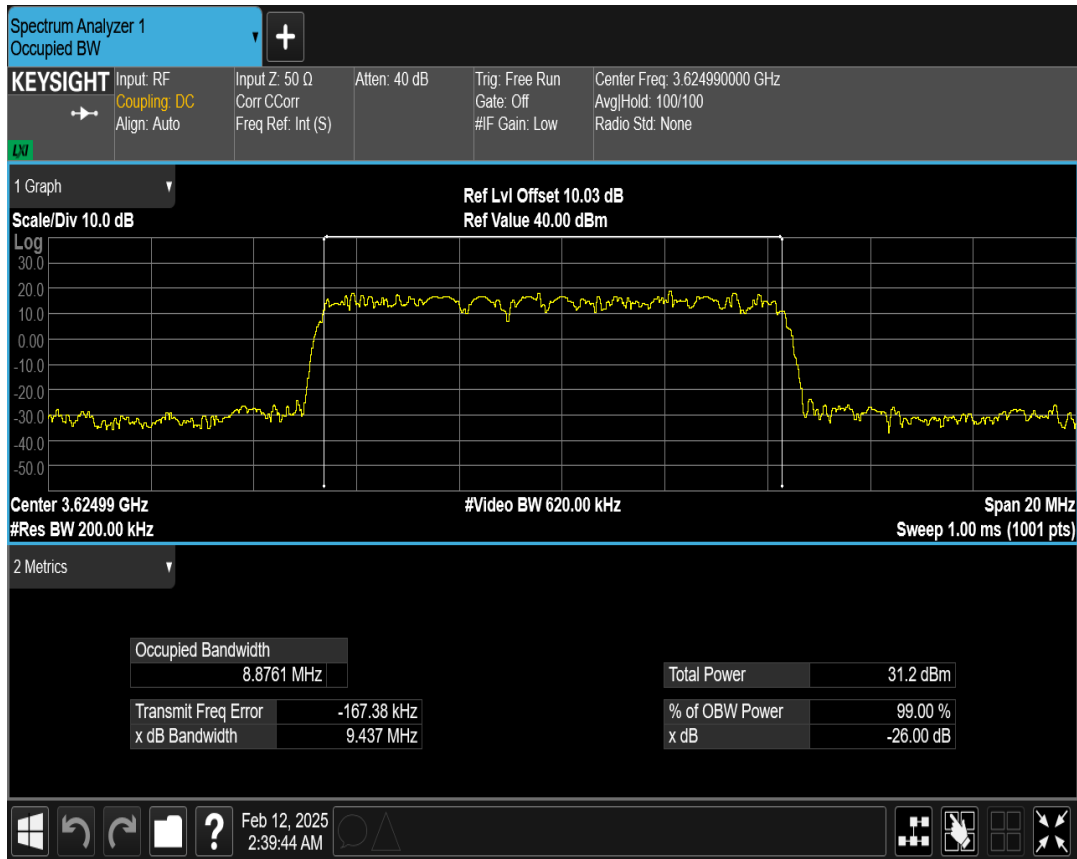
n78(3550-3700) SCS=15kHz CP_QPSK BW=10MHz Channel=637000 RB=52@0



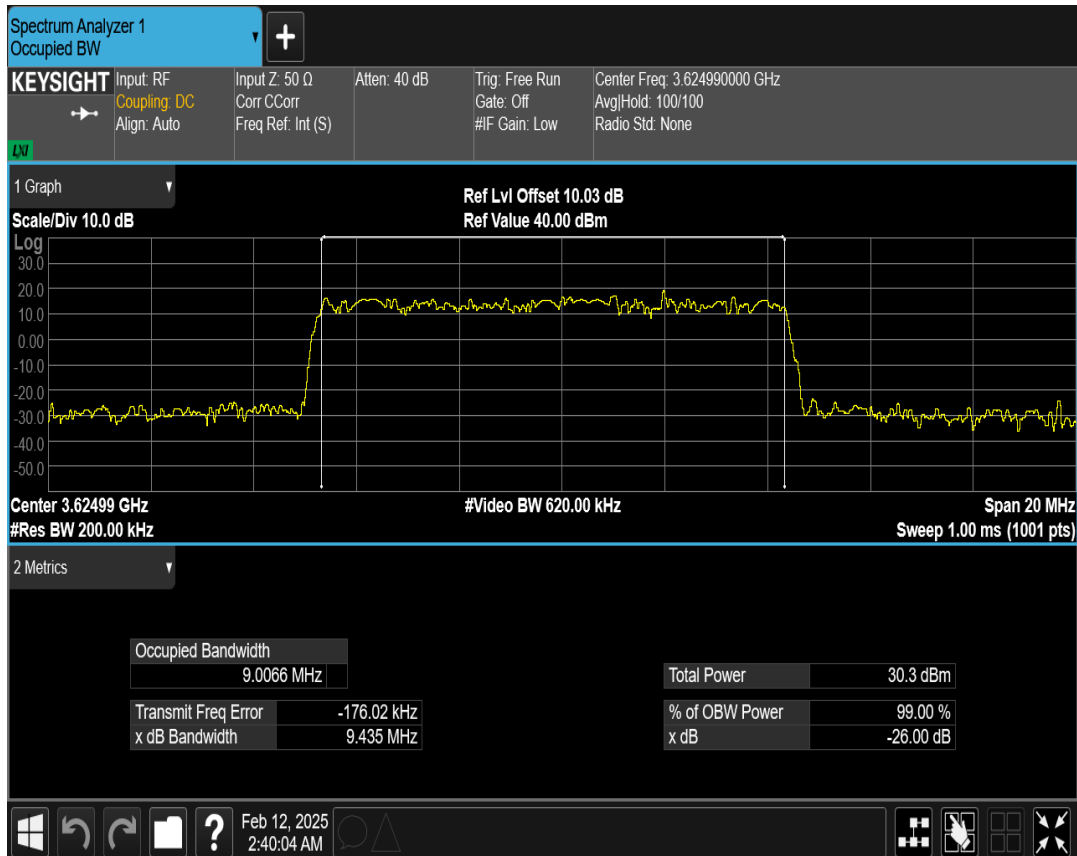
n78(3550-3700) SCS=15kHz DFT_BPSK BW=10MHz Channel=641666 RB=50@0



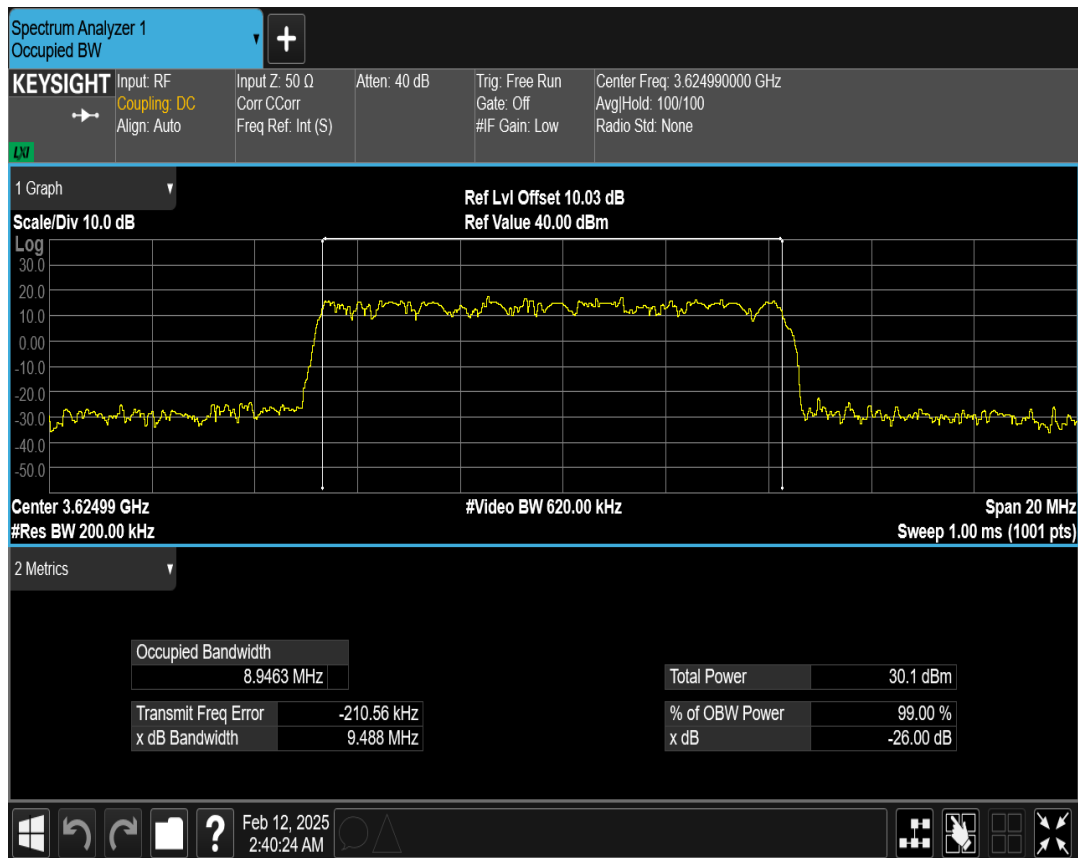
n78(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=641666 RB=50@0



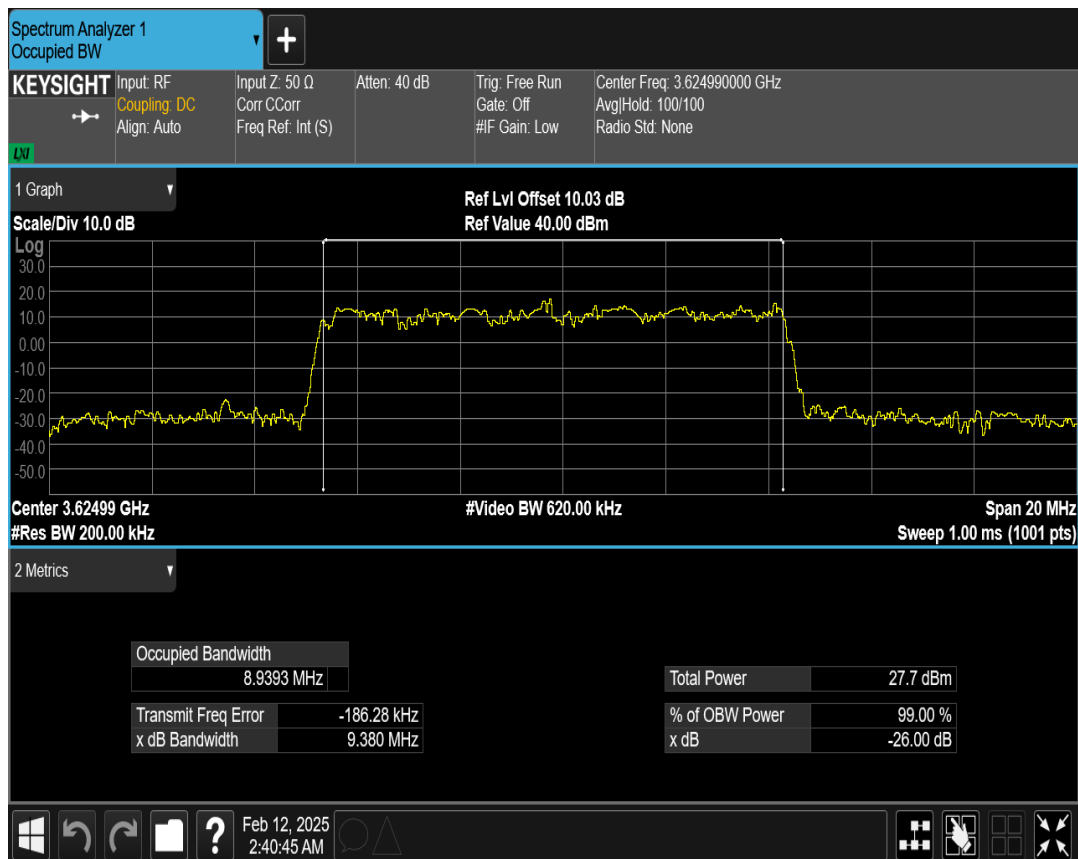
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=10MHz Channel=641666 RB=50@0



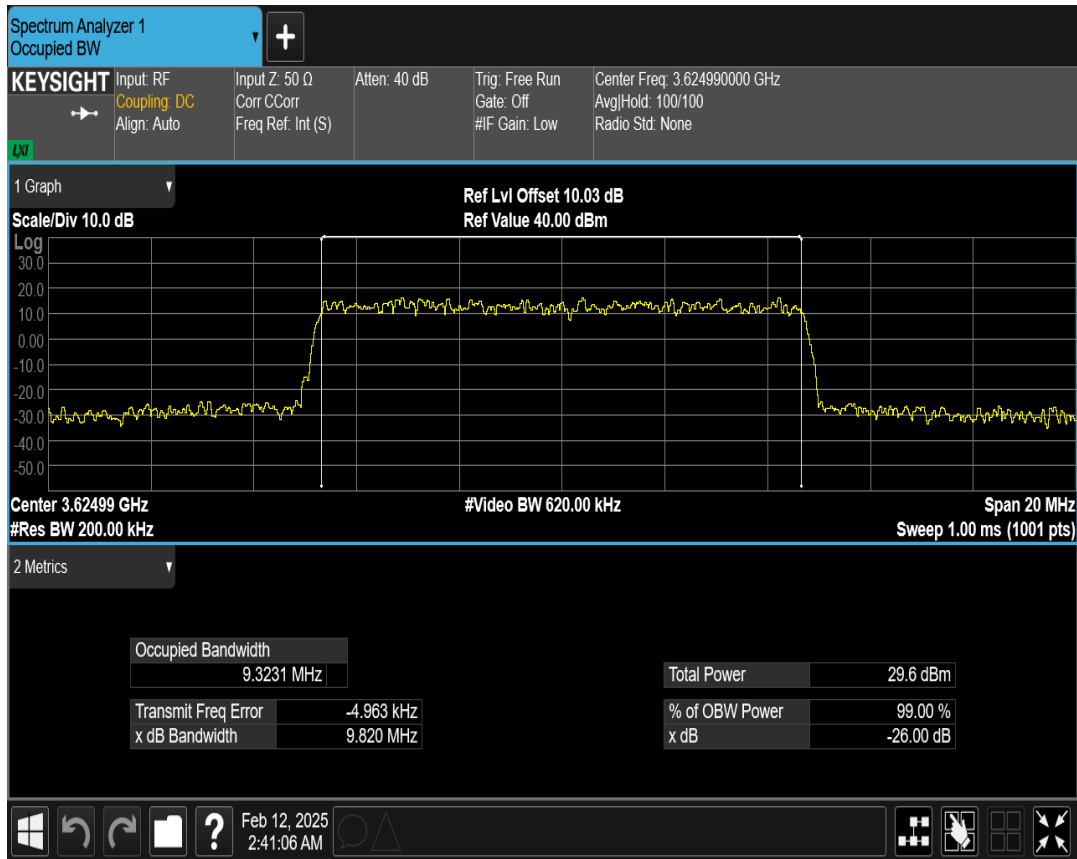
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=10MHz Channel=641666 RB=50@0



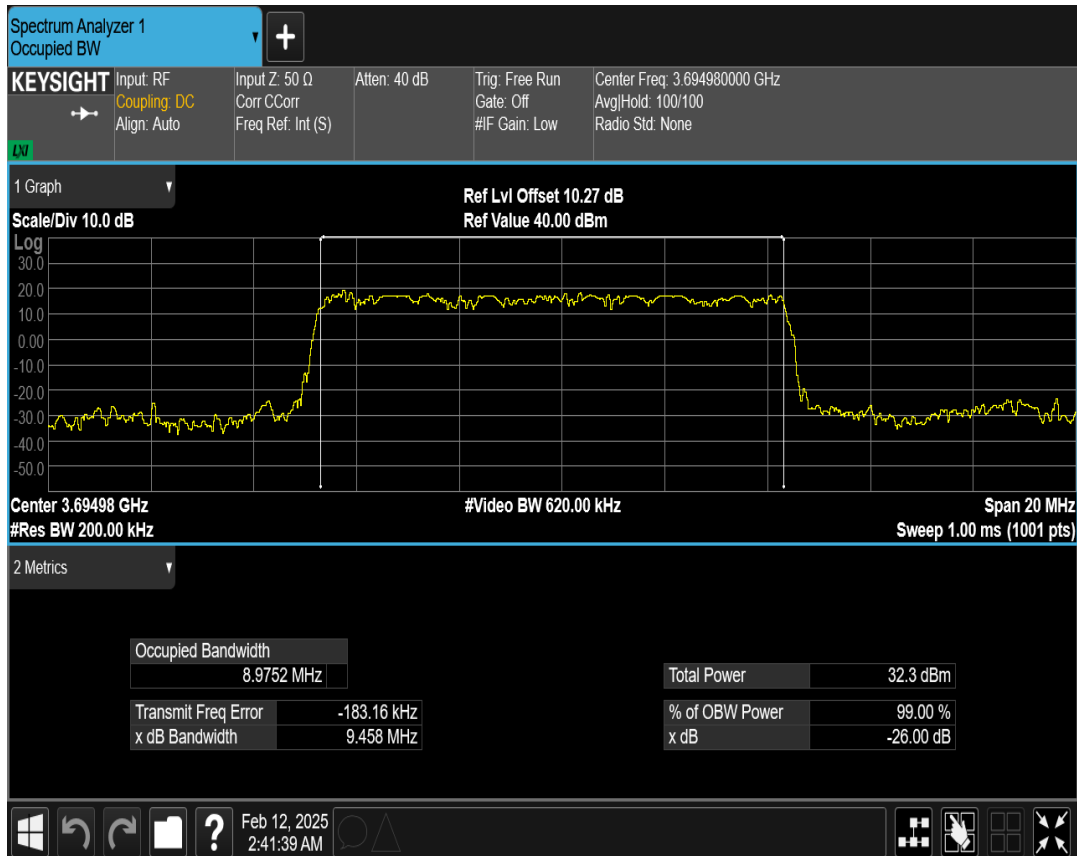
n78(3550-3700) SCS=15kHz DFT_QAM256 BW=10MHz Channel=641666 RB=50@0



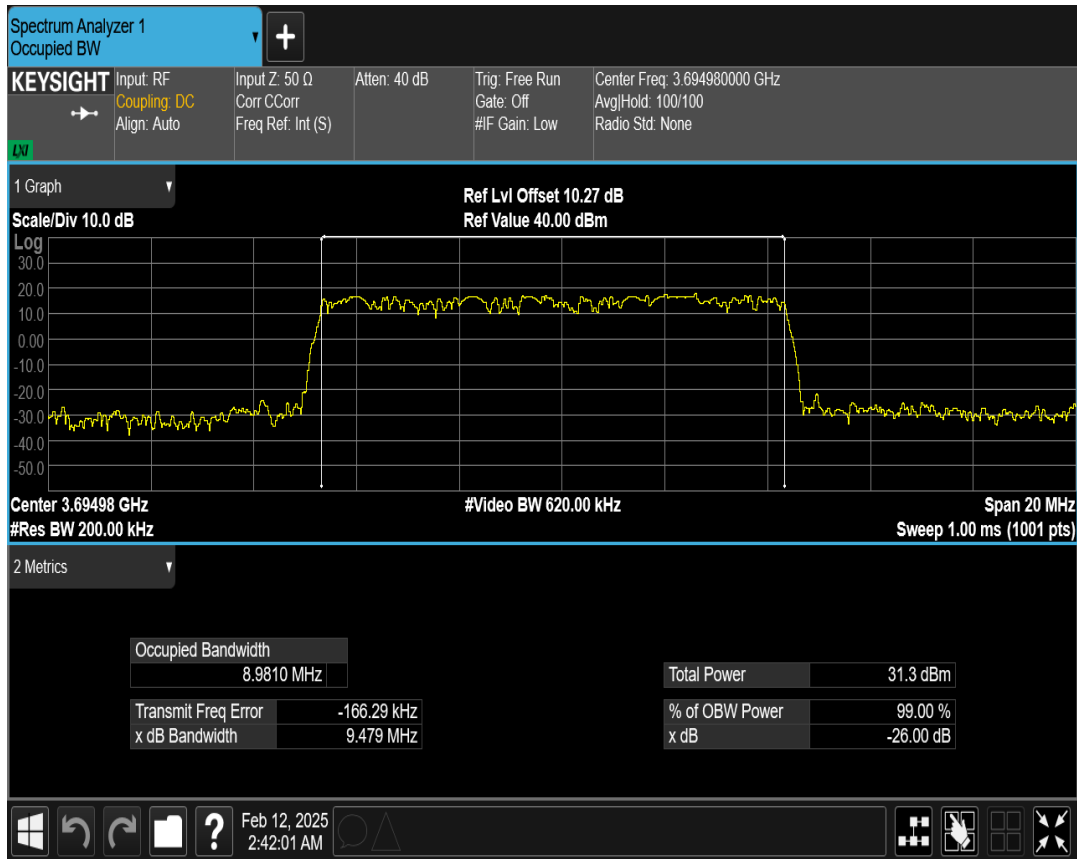
n78(3550-3700) SCS=15kHz CP_QPSK BW=10MHz Channel=641666 RB=52@0



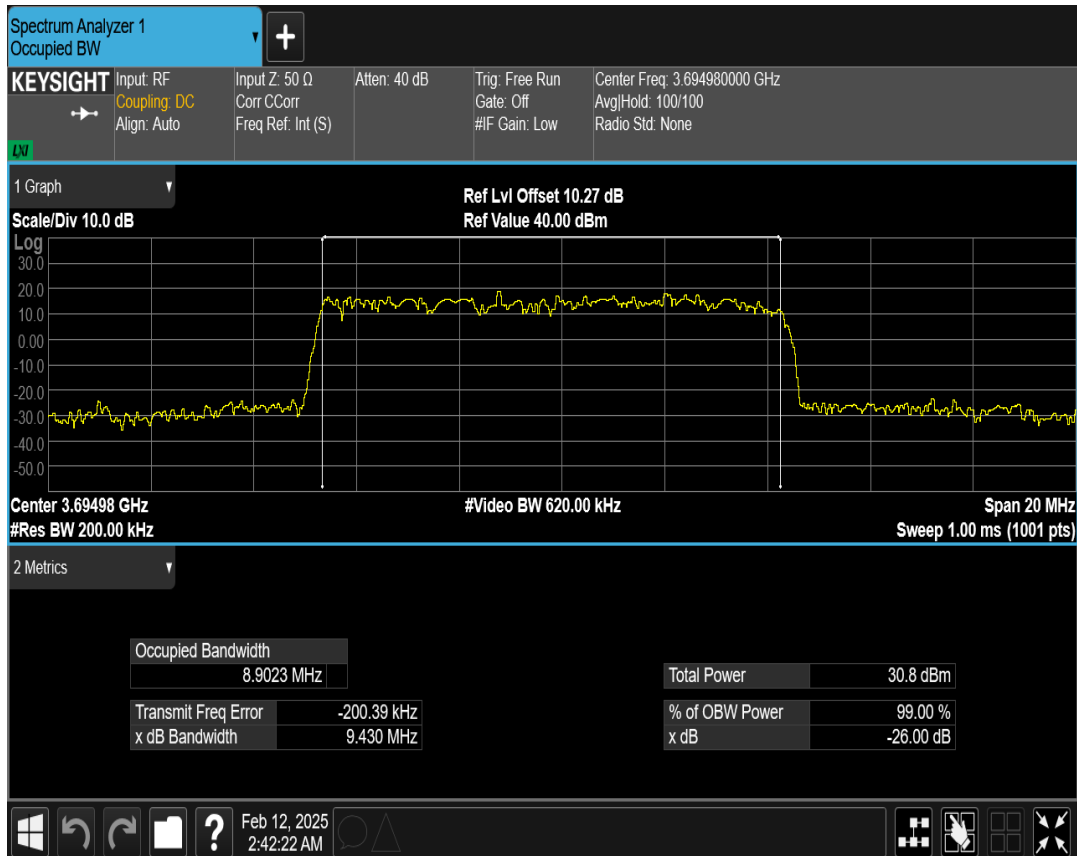
n78(3550-3700) SCS=15kHz DFT_BPSK BW=10MHz Channel=646332 RB=50@0



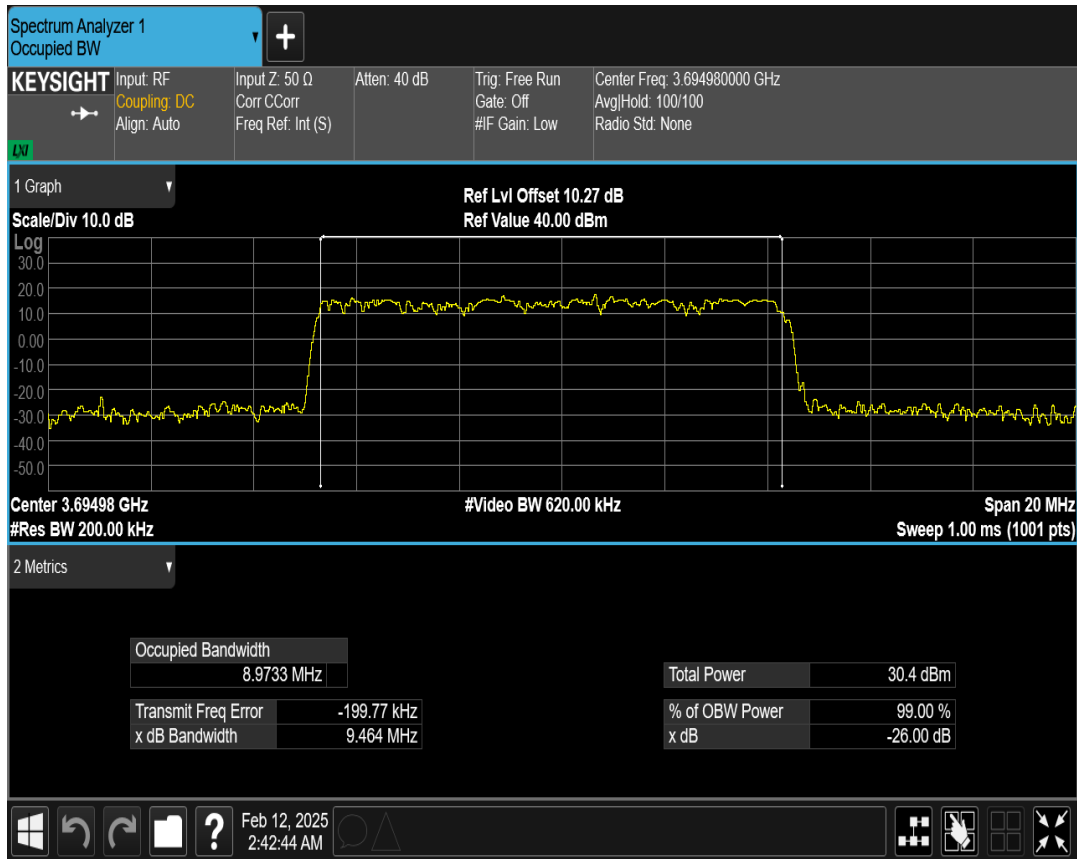
n78(3550-3700) SCS=15kHz DFT_QPSK BW=10MHz Channel=646332 RB=50@0



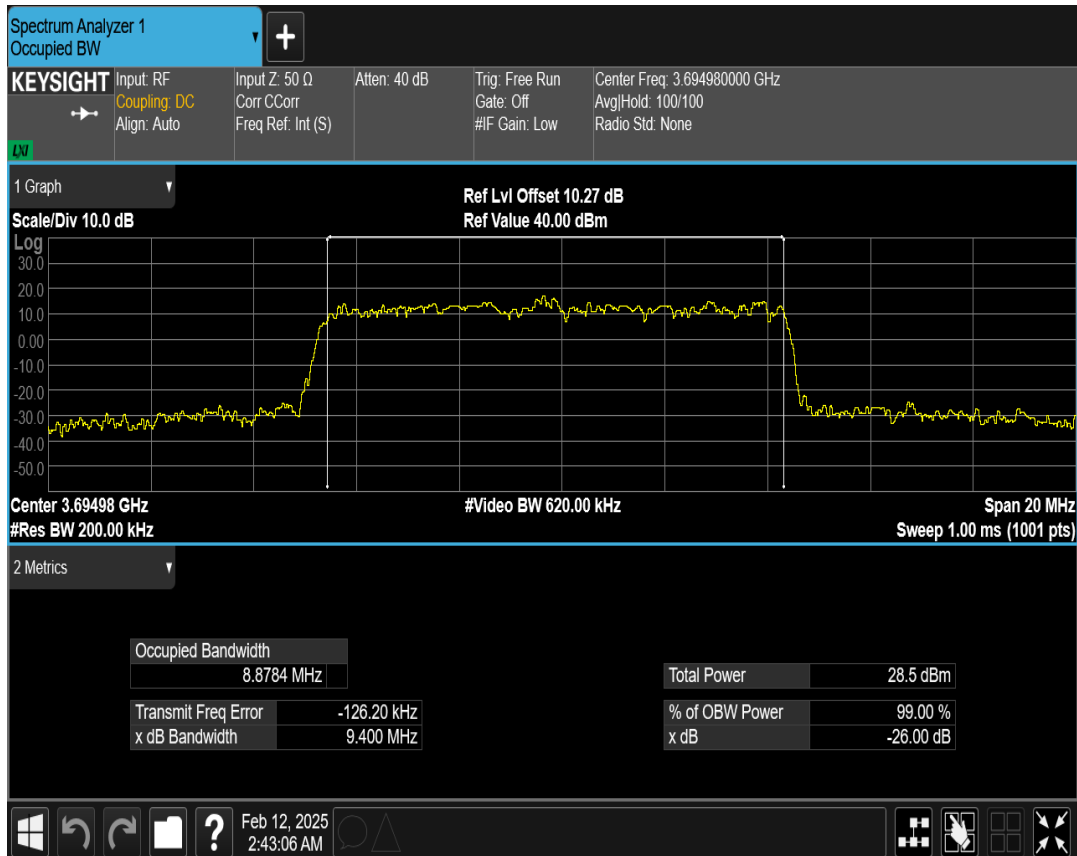
n78(3550-3700) SCS=15kHz DFT_QAM16 BW=10MHz Channel=646332 RB=50@0



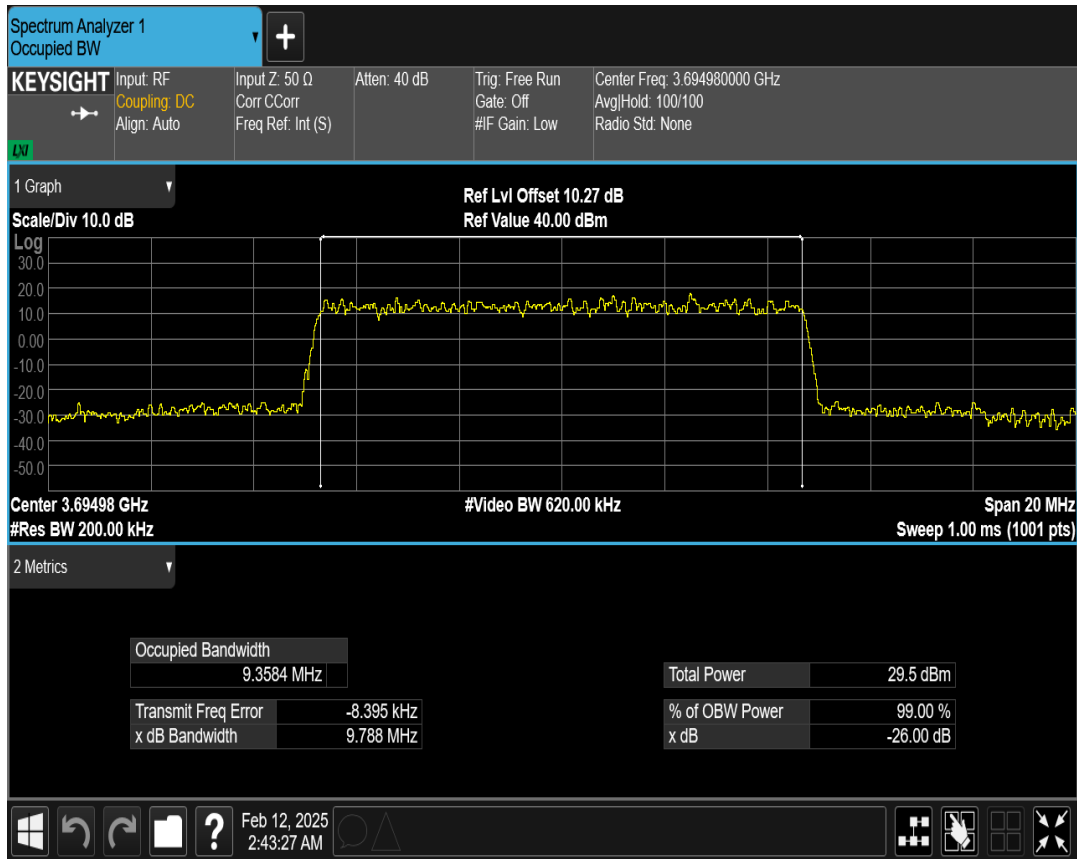
n78(3550-3700) SCS=15kHz DFT_QAM64 BW=10MHz Channel=646332 RB=50@0



n78(3550-3700) SCS=15kHz DFT_QAM256 BW=10MHz Channel=646332 RB=50@0



n78(3550-3700) SCS=15kHz CP_QPSK BW=10MHz Channel=646332 RB=52@0



n78(3550-3700) SCS=15kHz DFT_BPSK BW=15MHz Channel=637168 RB=75@0

