

### 1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3550-3700)	30	10	637000	12@6	DFT_BPSK	25.66	-1.85	23.81	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_BPSK	25.36	-1.85	23.51	30	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_BPSK	25.34	-1.85	23.49	30	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QPSK	25.52	-1.85	23.67	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QPSK	25.41	-1.85	23.56	30	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QPSK	25.29	-1.85	23.44	30	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QAM16	24.49	-1.85	22.64	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM16	24.35	-1.85	22.50	30	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QAM16	24.21	-1.85	22.36	30	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QAM64	22.99	-1.85	21.14	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM64	23.13	-1.85	21.28	30	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QAM64	23.02	-1.85	21.17	30	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QAM256	21.10	-1.85	19.25	30	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM256	21.07	-1.85	19.22	30	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QAM256	21.04	-1.85	19.19	30	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QPSK	24.00	-1.85	22.15	30	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QPSK	24.09	-1.85	22.24	30	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QPSK	23.96	-1.85	22.11	30	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QAM16	23.43	-1.85	21.58	30	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QAM16	23.69	-1.85	21.84	30	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QAM16	23.80	-1.85	21.95	30	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QAM64	22.03	-1.85	20.18	30	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QAM64	22.20	-1.85	20.35	30	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QAM64	21.64	-1.85	19.79	30	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QAM256	19.05	-1.85	17.20	30	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QAM256	19.09	-1.85	17.24	30	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QAM256	19.14	-1.85	17.29	30	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_BPSK	25.82	-1.85	23.97	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_BPSK	25.86	-1.85	24.01	30	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_BPSK	25.59	-1.85	23.74	30	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QPSK	25.76	-1.85	23.91	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QPSK	25.85	-1.85	24.00	30	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QPSK	25.51	-1.85	23.66	30	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QAM16	24.81	-1.85	22.96	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM16	24.76	-1.85	22.91	30	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QAM16	24.45	-1.85	22.60	30	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QAM64	23.39	-1.85	21.54	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM64	23.58	-1.85	21.73	30	PASS

n77(3550-3700)	30	10	641666	1@22	DFT_QAM64	23.49	-1.85	21.64	30	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QAM256	21.44	-1.85	19.59	30	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM256	21.57	-1.85	19.72	30	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QAM256	21.27	-1.85	19.42	30	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QPSK	24.32	-1.85	22.47	30	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QPSK	24.50	-1.85	22.65	30	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QPSK	24.15	-1.85	22.30	30	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QAM16	23.81	-1.85	21.96	30	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QAM16	24.13	-1.85	22.28	30	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QAM16	23.73	-1.85	21.88	30	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QAM64	22.35	-1.85	20.50	30	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QAM64	22.34	-1.85	20.49	30	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QAM64	21.95	-1.85	20.10	30	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QAM256	19.40	-1.85	17.55	30	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QAM256	19.63	-1.85	17.78	30	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QAM256	19.34	-1.85	17.49	30	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_BPSK	26.01	-1.85	24.16	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_BPSK	25.93	-1.85	24.08	30	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_BPSK	25.85	-1.85	24.00	30	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QPSK	25.93	-1.85	24.08	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QPSK	25.80	-1.85	23.95	30	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QPSK	25.75	-1.85	23.90	30	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QAM16	24.94	-1.85	23.09	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM16	24.84	-1.85	22.99	30	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QAM16	24.78	-1.85	22.93	30	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QAM64	23.53	-1.85	21.68	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM64	23.81	-1.85	21.96	30	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QAM64	23.76	-1.85	21.91	30	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QAM256	21.68	-1.85	19.83	30	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM256	21.53	-1.85	19.68	30	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QAM256	21.49	-1.85	19.64	30	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QPSK	24.48	-1.85	22.63	30	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QPSK	24.50	-1.85	22.65	30	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QPSK	24.48	-1.85	22.63	30	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QAM16	24.05	-1.85	22.20	30	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QAM16	24.04	-1.85	22.19	30	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QAM16	24.34	-1.85	22.49	30	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QAM64	22.48	-1.85	20.63	30	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QAM64	22.28	-1.85	20.43	30	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QAM64	22.52	-1.85	20.67	30	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QAM256	19.57	-1.85	17.72	30	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QAM256	19.65	-1.85	17.80	30	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QAM256	19.67	-1.85	17.82	30	PASS

n77(3550-3700)	30	15	637168	18@9	DFT_BPSK	25.41	-1.85	23.56	30	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_BPSK	25.48	-1.85	23.63	30	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_BPSK	25.41	-1.85	23.56	30	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QPSK	25.51	-1.85	23.66	30	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QPSK	25.35	-1.85	23.50	30	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QPSK	25.27	-1.85	23.42	30	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QAM16	24.35	-1.85	22.50	30	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QAM16	24.27	-1.85	22.42	30	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QAM64	23.06	-1.85	21.21	30	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QAM64	23.09	-1.85	21.24	30	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QAM64	23.09	-1.85	21.24	30	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QAM256	20.99	-1.85	19.14	30	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QAM256	21.05	-1.85	19.20	30	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QAM256	21.06	-1.85	19.21	30	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QPSK	23.95	-1.85	22.10	30	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QPSK	23.90	-1.85	22.05	30	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QPSK	23.81	-1.85	21.96	30	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QAM16	23.33	-1.85	21.48	30	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QAM16	23.64	-1.85	21.79	30	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QAM16	23.52	-1.85	21.67	30	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QAM64	21.92	-1.85	20.07	30	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QAM64	22.14	-1.85	20.29	30	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QAM64	22.11	-1.85	20.26	30	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QAM256	19.02	-1.85	17.17	30	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QAM256	19.15	-1.85	17.30	30	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QAM256	19.16	-1.85	17.31	30	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_BPSK	25.84	-1.85	23.99	30	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_BPSK	25.99	-1.85	24.14	30	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_BPSK	25.41	-1.85	23.56	30	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QPSK	25.75	-1.85	23.90	30	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QPSK	25.84	-1.85	23.99	30	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QPSK	25.40	-1.85	23.55	30	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QAM16	24.78	-1.85	22.93	30	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QAM16	25.24	-1.85	23.39	30	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QAM16	24.36	-1.85	22.51	30	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QAM64	23.27	-1.85	21.42	30	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QAM64	23.63	-1.85	21.78	30	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QAM64	22.98	-1.85	21.13	30	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QAM256	21.30	-1.85	19.45	30	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QAM256	21.47	-1.85	19.62	30	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QAM256	21.13	-1.85	19.28	30	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QPSK	24.24	-1.85	22.39	30	PASS

n77(3550-3700)	30	15	641666	1@1	CP_QPSK	24.60	-1.85	22.75	30	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QPSK	23.99	-1.85	22.14	30	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QAM16	23.74	-1.85	21.89	30	PASS
n77(3550-3700)	30	15	641666	1@1	CP_QAM16	24.16	-1.85	22.31	30	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QAM16	23.80	-1.85	21.95	30	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QAM64	22.25	-1.85	20.40	30	PASS
n77(3550-3700)	30	15	641666	1@1	CP_QAM64	22.46	-1.85	20.61	30	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QAM64	22.06	-1.85	20.21	30	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QAM256	19.38	-1.85	17.53	30	PASS
n77(3550-3700)	30	15	641666	1@1	CP_QAM256	19.50	-1.85	17.65	30	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QAM256	19.12	-1.85	17.27	30	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_BPSK	25.97	-1.85	24.12	30	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_BPSK	25.71	-1.85	23.86	30	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_BPSK	25.88	-1.85	24.03	30	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QPSK	25.98	-1.85	24.13	30	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QPSK	25.67	-1.85	23.82	30	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QPSK	25.77	-1.85	23.92	30	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QAM16	24.92	-1.85	23.07	30	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QAM16	25.04	-1.85	23.19	30	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QAM16	24.70	-1.85	22.85	30	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QAM64	23.47	-1.85	21.62	30	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QAM64	23.31	-1.85	21.46	30	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QAM64	23.35	-1.85	21.50	30	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QAM256	21.47	-1.85	19.62	30	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QAM256	21.42	-1.85	19.57	30	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QAM256	21.37	-1.85	19.52	30	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QPSK	24.43	-1.85	22.58	30	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QPSK	24.28	-1.85	22.43	30	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QPSK	24.42	-1.85	22.57	30	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QAM16	23.91	-1.85	22.06	30	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QAM16	24.05	-1.85	22.20	30	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QAM16	23.93	-1.85	22.08	30	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QAM64	22.45	-1.85	20.60	30	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QAM64	22.11	-1.85	20.26	30	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QAM64	22.17	-1.85	20.32	30	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QAM256	19.64	-1.85	17.79	30	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QAM256	19.45	-1.85	17.60	30	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QAM256	19.35	-1.85	17.50	30	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_BPSK	25.48	-1.85	23.63	30	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_BPSK	25.38	-1.85	23.53	30	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_BPSK	25.43	-1.85	23.58	30	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QPSK	25.50	-1.85	23.65	30	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QPSK	25.22	-1.85	23.37	30	PASS

n77(3550-3700)	30	20	637334	1@49	DFT_QPSK	25.44	-1.85	23.59	30	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QAM16	24.24	-1.85	22.39	30	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_QAM16	24.39	-1.85	22.54	30	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QAM64	23.06	-1.85	21.21	30	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QAM64	22.95	-1.85	21.10	30	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_QAM64	23.18	-1.85	21.33	30	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QAM256	21.08	-1.85	19.23	30	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QAM256	21.13	-1.85	19.28	30	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_QAM256	21.13	-1.85	19.28	30	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QPSK	23.89	-1.85	22.04	30	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QPSK	23.79	-1.85	21.94	30	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QPSK	23.88	-1.85	22.03	30	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QAM16	23.44	-1.85	21.59	30	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QAM16	23.57	-1.85	21.72	30	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QAM16	23.69	-1.85	21.84	30	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QAM64	21.98	-1.85	20.13	30	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QAM64	21.72	-1.85	19.87	30	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QAM64	22.10	-1.85	20.25	30	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QAM256	19.05	-1.85	17.20	30	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QAM256	19.07	-1.85	17.22	30	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QAM256	19.06	-1.85	17.21	30	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_BPSK	25.81	-1.85	23.96	30	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_BPSK	25.86	-1.85	24.01	30	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_BPSK	25.32	-1.85	23.47	30	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QPSK	25.76	-1.85	23.91	30	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QPSK	25.70	-1.85	23.85	30	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QPSK	25.15	-1.85	23.30	30	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QAM16	24.87	-1.85	23.02	30	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QAM16	24.71	-1.85	22.86	30	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QAM16	24.17	-1.85	22.32	30	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QAM64	23.35	-1.85	21.50	30	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QAM64	23.74	-1.85	21.89	30	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QAM64	23.04	-1.85	21.19	30	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QAM256	21.38	-1.85	19.53	30	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QAM256	21.49	-1.85	19.64	30	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QAM256	20.94	-1.85	19.09	30	PASS
n77(3550-3700)	30	20	641666	25@12	CP_QPSK	24.24	-1.85	22.39	30	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QPSK	24.29	-1.85	22.44	30	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QPSK	23.90	-1.85	22.05	30	PASS
n77(3550-3700)	30	20	641666	25@12	CP_QAM16	23.75	-1.85	21.90	30	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QAM16	24.25	-1.85	22.40	30	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QAM16	23.77	-1.85	21.92	30	PASS



n77(3550-3700)	30	20	641666	25@12	CP_QAM64	22.31	-1.85	20.46	30	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QAM64	22.44	-1.85	20.59	30	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QAM64	21.63	-1.85	19.78	30	PASS
n77(3550-3700)	30	20	641666	25@12	CP_QAM256	19.33	-1.85	17.48	30	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QAM256	19.47	-1.85	17.62	30	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QAM256	19.07	-1.85	17.22	30	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_BPSK	25.93	-1.85	24.08	30	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_BPSK	25.58	-1.85	23.73	30	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_BPSK	25.75	-1.85	23.90	30	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QPSK	25.95	-1.85	24.10	30	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QPSK	25.44	-1.85	23.59	30	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QPSK	25.64	-1.85	23.79	30	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QAM16	24.94	-1.85	23.09	30	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QAM16	24.54	-1.85	22.69	30	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QAM16	24.73	-1.85	22.88	30	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QAM64	23.55	-1.85	21.70	30	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QAM64	23.33	-1.85	21.48	30	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QAM64	23.65	-1.85	21.80	30	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QAM256	21.52	-1.85	19.67	30	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QAM256	21.26	-1.85	19.41	30	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QAM256	21.42	-1.85	19.57	30	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QPSK	24.41	-1.85	22.56	30	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QPSK	24.11	-1.85	22.26	30	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QPSK	24.31	-1.85	22.46	30	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QAM16	23.83	-1.85	21.98	30	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QAM16	24.04	-1.85	22.19	30	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QAM16	24.13	-1.85	22.28	30	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QAM64	22.43	-1.85	20.58	30	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QAM64	22.00	-1.85	20.15	30	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QAM64	22.08	-1.85	20.23	30	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QAM256	19.42	-1.85	17.57	30	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QAM256	19.32	-1.85	17.47	30	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QAM256	19.34	-1.85	17.49	30	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_BPSK	25.36	-1.85	23.51	30	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_BPSK	24.86	-1.85	23.01	30	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_BPSK	25.34	-1.85	23.49	30	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QPSK	25.34	-1.85	23.49	30	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_QPSK	24.88	-1.85	23.03	30	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QPSK	25.36	-1.85	23.51	30	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QAM16	24.31	-1.85	22.46	30	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_QAM16	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QAM64	22.81	-1.85	20.96	30	PASS

n77(3550-3700)	30	30	637668	1@1	DFT_QAM64	22.49	-1.85	20.64	30	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QAM64	22.94	-1.85	21.09	30	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QAM256	20.97	-1.85	19.12	30	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_QAM256	20.51	-1.85	18.66	30	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QAM256	21.02	-1.85	19.17	30	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QPSK	23.83	-1.85	21.98	30	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QPSK	23.38	-1.85	21.53	30	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QPSK	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QAM16	23.36	-1.85	21.51	30	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QAM16	23.21	-1.85	21.36	30	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QAM16	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QAM64	21.91	-1.85	20.06	30	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QAM64	21.20	-1.85	19.35	30	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QAM64	22.00	-1.85	20.15	30	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QAM256	18.86	-1.85	17.01	30	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QAM256	18.49	-1.85	16.64	30	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QAM256	18.92	-1.85	17.07	30	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_BPSK	25.40	-1.85	23.55	30	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_BPSK	25.38	-1.85	23.53	30	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_BPSK	24.87	-1.85	23.02	30	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QPSK	25.36	-1.85	23.51	30	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QPSK	25.15	-1.85	23.30	30	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QPSK	24.69	-1.85	22.84	30	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QAM16	24.37	-1.85	22.52	30	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QAM16	24.37	-1.85	22.52	30	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QAM16	23.67	-1.85	21.82	30	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QAM64	22.84	-1.85	20.99	30	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QAM64	22.85	-1.85	21.00	30	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QAM64	22.38	-1.85	20.53	30	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QAM256	20.94	-1.85	19.09	30	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QAM256	20.93	-1.85	19.08	30	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QAM256	20.43	-1.85	18.58	30	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QPSK	23.76	-1.85	21.91	30	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QPSK	23.87	-1.85	22.02	30	PASS
n77(3550-3700)	30	30	641666	1@76	CP_QPSK	23.38	-1.85	21.53	30	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QAM16	23.25	-1.85	21.40	30	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QAM16	23.73	-1.85	21.88	30	PASS
n77(3550-3700)	30	30	641666	1@76	CP_QAM16	23.24	-1.85	21.39	30	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QAM64	21.75	-1.85	19.90	30	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QAM64	21.64	-1.85	19.79	30	PASS
n77(3550-3700)	30	30	641666	1@76	CP_QAM64	21.09	-1.85	19.24	30	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QAM256	18.90	-1.85	17.05	30	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QAM256	18.92	-1.85	17.07	30	PASS

n77(3550-3700)	30	30	641666	1@76	CP_QAM256	18.50	-1.85	16.65	30	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_BPSK	25.37	-1.85	23.52	30	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_BPSK	24.95	-1.85	23.10	30	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_BPSK	25.23	-1.85	23.38	30	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QPSK	25.37	-1.85	23.52	30	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QPSK	24.90	-1.85	23.05	30	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QPSK	25.05	-1.85	23.20	30	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QAM16	24.40	-1.85	22.55	30	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QAM16	23.84	-1.85	21.99	30	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QAM16	23.98	-1.85	22.13	30	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QAM64	22.99	-1.85	21.14	30	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QAM64	22.52	-1.85	20.67	30	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QAM64	22.69	-1.85	20.84	30	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QAM256	20.96	-1.85	19.11	30	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QAM256	20.59	-1.85	18.74	30	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QAM256	20.75	-1.85	18.90	30	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QPSK	23.87	-1.85	22.02	30	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QPSK	23.50	-1.85	21.65	30	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QPSK	23.74	-1.85	21.89	30	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QAM16	23.33	-1.85	21.48	30	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QAM16	23.25	-1.85	21.40	30	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QAM16	23.53	-1.85	21.68	30	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QAM64	21.88	-1.85	20.03	30	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QAM64	21.91	-1.85	20.06	30	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QAM64	21.52	-1.85	19.67	30	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QAM256	18.93	-1.85	17.08	30	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QAM256	18.54	-1.85	16.69	30	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QAM256	18.50	-1.85	16.65	30	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_BPSK	25.73	-1.85	23.88	30	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_BPSK	25.12	-1.85	23.27	30	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_BPSK	25.21	-1.85	23.36	30	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QPSK	25.70	-1.85	23.85	30	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QPSK	24.88	-1.85	23.03	30	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QPSK	25.22	-1.85	23.37	30	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QAM16	24.74	-1.85	22.89	30	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QAM16	23.94	-1.85	22.09	30	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QAM16	24.25	-1.85	22.40	30	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QAM64	23.15	-1.85	21.30	30	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QAM64	22.96	-1.85	21.11	30	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QAM64	23.24	-1.85	21.39	30	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QAM256	21.17	-1.85	19.32	30	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QAM256	20.65	-1.85	18.80	30	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QAM256	20.96	-1.85	19.11	30	PASS



n77(3550-3700)	30	40	638000	53@26	CP_QPSK	24.15	-1.85	22.30	30	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QPSK	23.67	-1.85	21.82	30	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QPSK	24.00	-1.85	22.15	30	PASS
n77(3550-3700)	30	40	638000	53@26	CP_QAM16	23.69	-1.85	21.84	30	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QAM16	23.20	-1.85	21.35	30	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QAM16	23.50	-1.85	21.65	30	PASS
n77(3550-3700)	30	40	638000	53@26	CP_QAM64	22.25	-1.85	20.40	30	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QAM64	21.72	-1.85	19.87	30	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QAM64	21.70	-1.85	19.85	30	PASS
n77(3550-3700)	30	40	638000	53@26	CP_QAM256	19.19	-1.85	17.34	30	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QAM256	18.82	-1.85	16.97	30	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QAM256	19.09	-1.85	17.24	30	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_BPSK	25.86	-1.85	24.01	30	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_BPSK	25.30	-1.85	23.45	30	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_BPSK	25.07	-1.85	23.22	30	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QPSK	25.76	-1.85	23.91	30	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QPSK	25.07	-1.85	23.22	30	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QPSK	24.85	-1.85	23.00	30	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QAM16	24.84	-1.85	22.99	30	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QAM16	24.10	-1.85	22.25	30	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QAM16	24.26	-1.85	22.41	30	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QAM64	23.36	-1.85	21.51	30	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QAM64	22.91	-1.85	21.06	30	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QAM64	22.68	-1.85	20.83	30	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QAM256	21.36	-1.85	19.51	30	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QAM256	20.78	-1.85	18.93	30	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QAM256	20.51	-1.85	18.66	30	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QPSK	24.25	-1.85	22.40	30	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QPSK	24.02	-1.85	22.17	30	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QPSK	23.74	-1.85	21.89	30	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QAM16	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QAM16	23.50	-1.85	21.65	30	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QAM16	23.09	-1.85	21.24	30	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QAM64	22.32	-1.85	20.47	30	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QAM64	21.55	-1.85	19.70	30	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QAM64	21.32	-1.85	19.47	30	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QAM256	19.31	-1.85	17.46	30	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QAM256	18.97	-1.85	17.12	30	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QAM256	18.60	-1.85	16.75	30	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_BPSK	25.72	-1.85	23.87	30	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_BPSK	25.18	-1.85	23.33	30	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_BPSK	25.33	-1.85	23.48	30	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QPSK	25.60	-1.85	23.75	30	PASS

n77(3550-3700)	30	40	645332	1@1	DFT_QPSK	25.09	-1.85	23.24	30	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QPSK	25.11	-1.85	23.26	30	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QAM16	24.59	-1.85	22.74	30	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QAM16	24.17	-1.85	22.32	30	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QAM64	23.15	-1.85	21.30	30	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_QAM64	22.94	-1.85	21.09	30	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QAM64	23.03	-1.85	21.18	30	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QAM256	21.20	-1.85	19.35	30	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_QAM256	20.99	-1.85	19.14	30	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QAM256	20.88	-1.85	19.03	30	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QPSK	24.10	-1.85	22.25	30	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QPSK	23.98	-1.85	22.13	30	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QPSK	24.04	-1.85	22.19	30	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QAM16	23.64	-1.85	21.79	30	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QAM16	23.33	-1.85	21.48	30	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QAM16	23.57	-1.85	21.72	30	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QAM64	22.17	-1.85	20.32	30	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QAM64	21.51	-1.85	19.66	30	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QAM64	22.00	-1.85	20.15	30	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QAM256	19.12	-1.85	17.27	30	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QAM256	18.90	-1.85	17.05	30	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QAM256	18.99	-1.85	17.14	30	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_BPSK	25.56	-1.85	23.71	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_BPSK	25.25	-1.85	23.40	30	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_BPSK	25.36	-1.85	23.51	30	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QPSK	25.89	-1.85	24.04	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QPSK	25.22	-1.85	23.37	30	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QPSK	25.26	-1.85	23.41	30	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QAM16	24.87	-1.85	23.02	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM16	24.15	-1.85	22.30	30	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QAM16	24.22	-1.85	22.37	30	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QAM64	23.44	-1.85	21.59	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM64	22.88	-1.85	21.03	30	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QAM64	23.06	-1.85	21.21	30	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QAM256	21.45	-1.85	19.60	30	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM256	20.98	-1.85	19.13	30	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QAM256	20.98	-1.85	19.13	30	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QPSK	24.35	-1.85	22.50	30	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QPSK	23.84	-1.85	21.99	30	PASS
n77(3550-3700)	30	50	638334	1@131	CP_QPSK	23.95	-1.85	22.10	30	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QAM16	23.90	-1.85	22.05	30	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QAM16	23.41	-1.85	21.56	30	PASS

n77(3550-3700)	30	50	638334	1@131	CP_QAM16	23.46	-1.85	21.61	30	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QAM64	22.39	-1.85	20.54	30	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QAM64	21.71	-1.85	19.86	30	PASS
n77(3550-3700)	30	50	638334	1@131	CP_QAM64	21.69	-1.85	19.84	30	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QAM256	19.43	-1.85	17.58	30	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QAM256	19.03	-1.85	17.18	30	PASS
n77(3550-3700)	30	50	638334	1@131	CP_QAM256	19.14	-1.85	17.29	30	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_BPSK	25.87	-1.85	24.02	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_BPSK	25.46	-1.85	23.61	30	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_BPSK	25.34	-1.85	23.49	30	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QPSK	25.79	-1.85	23.94	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QPSK	25.27	-1.85	23.42	30	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QPSK	25.21	-1.85	23.36	30	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QAM16	24.77	-1.85	22.92	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM16	24.35	-1.85	22.50	30	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QAM16	24.26	-1.85	22.41	30	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QAM64	23.41	-1.85	21.56	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM64	23.08	-1.85	21.23	30	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QAM64	23.09	-1.85	21.24	30	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QAM256	21.42	-1.85	19.57	30	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM256	20.98	-1.85	19.13	30	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QAM256	21.02	-1.85	19.17	30	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QPSK	24.18	-1.85	22.33	30	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QPSK	23.97	-1.85	22.12	30	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QPSK	23.93	-1.85	22.08	30	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QAM16	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QAM16	23.92	-1.85	22.07	30	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QAM16	23.50	-1.85	21.65	30	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QAM64	22.28	-1.85	20.43	30	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QAM64	21.95	-1.85	20.10	30	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QAM64	22.03	-1.85	20.18	30	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QAM256	19.31	-1.85	17.46	30	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QAM256	19.18	-1.85	17.33	30	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QAM256	19.14	-1.85	17.29	30	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_BPSK	25.70	-1.85	23.85	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_BPSK	25.49	-1.85	23.64	30	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_BPSK	25.55	-1.85	23.70	30	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QPSK	25.71	-1.85	23.86	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QPSK	25.35	-1.85	23.50	30	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QPSK	25.49	-1.85	23.64	30	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QAM16	24.68	-1.85	22.83	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM16	24.39	-1.85	22.54	30	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QAM16	24.51	-1.85	22.66	30	PASS

n77(3550-3700)	30	50	645000	64@32	DFT_QAM64	23.24	-1.85	21.39	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM64	23.11	-1.85	21.26	30	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QAM64	23.27	-1.85	21.42	30	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QAM256	21.25	-1.85	19.40	30	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM256	21.03	-1.85	19.18	30	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QAM256	21.16	-1.85	19.31	30	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QPSK	24.14	-1.85	22.29	30	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QPSK	24.06	-1.85	22.21	30	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QPSK	24.24	-1.85	22.39	30	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QAM16	23.71	-1.85	21.86	30	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QAM16	23.56	-1.85	21.71	30	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QAM16	24.04	-1.85	22.19	30	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QAM64	22.18	-1.85	20.33	30	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QAM64	21.73	-1.85	19.88	30	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QAM64	22.21	-1.85	20.36	30	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QAM256	19.22	-1.85	17.37	30	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QAM256	19.24	-1.85	17.39	30	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QAM256	19.19	-1.85	17.34	30	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_BPSK	25.90	-1.85	24.05	30	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_BPSK	25.15	-1.85	23.30	30	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_BPSK	25.37	-1.85	23.52	30	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QPSK	25.89	-1.85	24.04	30	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QPSK	25.08	-1.85	23.23	30	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QPSK	25.29	-1.85	23.44	30	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QAM16	24.81	-1.85	22.96	30	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QAM16	24.04	-1.85	22.19	30	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QAM16	24.67	-1.85	22.82	30	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QAM64	23.44	-1.85	21.59	30	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QAM64	22.82	-1.85	20.97	30	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QAM64	23.08	-1.85	21.23	30	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QAM256	21.44	-1.85	19.59	30	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QAM256	20.79	-1.85	18.94	30	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QAM256	20.95	-1.85	19.10	30	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QPSK	24.24	-1.85	22.39	30	PASS
n77(3550-3700)	30	60	638668	1@1	CP_QPSK	23.85	-1.85	22.00	30	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QPSK	24.05	-1.85	22.20	30	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QAM16	23.83	-1.85	21.98	30	PASS
n77(3550-3700)	30	60	638668	1@1	CP_QAM16	23.21	-1.85	21.36	30	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QAM16	23.44	-1.85	21.59	30	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QAM64	22.44	-1.85	20.59	30	PASS
n77(3550-3700)	30	60	638668	1@1	CP_QAM64	21.83	-1.85	19.98	30	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QAM64	22.00	-1.85	20.15	30	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QAM256	19.36	-1.85	17.51	30	PASS

n77(3550-3700)	30	60	638668	1@1	CP_QAM256	18.73	-1.85	16.88	30	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QAM256	19.09	-1.85	17.24	30	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_BPSK	25.71	-1.85	23.86	30	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_BPSK	25.25	-1.85	23.40	30	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_BPSK	25.38	-1.85	23.53	30	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QPSK	25.70	-1.85	23.85	30	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QPSK	25.12	-1.85	23.27	30	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QPSK	25.19	-1.85	23.34	30	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QAM16	24.77	-1.85	22.92	30	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QAM16	24.10	-1.85	22.25	30	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QAM16	24.64	-1.85	22.79	30	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QAM64	23.32	-1.85	21.47	30	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QAM64	22.76	-1.85	20.91	30	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QAM64	23.06	-1.85	21.21	30	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QAM256	21.24	-1.85	19.39	30	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QAM256	20.96	-1.85	19.11	30	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QAM256	20.96	-1.85	19.11	30	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QPSK	24.12	-1.85	22.27	30	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QPSK	23.94	-1.85	22.09	30	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QPSK	24.03	-1.85	22.18	30	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QAM16	23.65	-1.85	21.80	30	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QAM16	23.41	-1.85	21.56	30	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QAM16	23.52	-1.85	21.67	30	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QAM64	22.24	-1.85	20.39	30	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QAM64	21.83	-1.85	19.98	30	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QAM64	21.73	-1.85	19.88	30	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QAM256	19.16	-1.85	17.31	30	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QAM256	18.84	-1.85	16.99	30	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QAM256	19.02	-1.85	17.17	30	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_BPSK	25.68	-1.85	23.83	30	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_BPSK	24.99	-1.85	23.14	30	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_BPSK	25.37	-1.85	23.52	30	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QPSK	25.70	-1.85	23.85	30	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QPSK	24.77	-1.85	22.92	30	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_QPSK	25.31	-1.85	23.46	30	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QAM16	24.73	-1.85	22.88	30	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QAM16	24.27	-1.85	22.42	30	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_QAM16	24.24	-1.85	22.39	30	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QAM64	23.26	-1.85	21.41	30	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QAM64	22.47	-1.85	20.62	30	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_QAM64	22.93	-1.85	21.08	30	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QAM256	21.18	-1.85	19.33	30	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QAM256	20.71	-1.85	18.86	30	PASS



n77(3550-3700)	30	60	644666	1@160	DFT_QAM256	20.94	-1.85	19.09	30	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QPSK	24.12	-1.85	22.27	30	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QPSK	23.70	-1.85	21.85	30	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QPSK	24.09	-1.85	22.24	30	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QAM16	23.67	-1.85	21.82	30	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QAM16	23.25	-1.85	21.40	30	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QAM16	23.64	-1.85	21.79	30	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QAM64	22.14	-1.85	20.29	30	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QAM64	21.59	-1.85	19.74	30	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QAM64	21.74	-1.85	19.89	30	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QAM256	19.20	-1.85	17.35	30	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QAM256	18.70	-1.85	16.85	30	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QAM256	19.07	-1.85	17.22	30	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_BPSK	25.81	-1.85	23.96	30	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_BPSK	24.94	-1.85	23.09	30	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_BPSK	25.13	-1.85	23.28	30	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QPSK	25.83	-1.85	23.98	30	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QPSK	24.82	-1.85	22.97	30	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QPSK	24.88	-1.85	23.03	30	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QAM16	24.83	-1.85	22.98	30	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QAM16	23.80	-1.85	21.95	30	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QAM16	23.89	-1.85	22.04	30	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QAM64	23.36	-1.85	21.51	30	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QAM64	22.67	-1.85	20.82	30	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QAM64	22.76	-1.85	20.91	30	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QAM256	21.34	-1.85	19.49	30	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QAM256	20.50	-1.85	18.65	30	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QAM256	20.89	-1.85	19.04	30	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QPSK	24.26	-1.85	22.41	30	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QPSK	23.60	-1.85	21.75	30	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QPSK	23.59	-1.85	21.74	30	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QAM16	23.74	-1.85	21.89	30	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QAM16	22.99	-1.85	21.14	30	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QAM16	23.11	-1.85	21.26	30	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QAM64	22.26	-1.85	20.41	30	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QAM64	21.66	-1.85	19.81	30	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QAM64	21.38	-1.85	19.53	30	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QAM256	19.36	-1.85	17.51	30	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QAM256	18.85	-1.85	17.00	30	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QAM256	18.58	-1.85	16.73	30	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_BPSK	25.72	-1.85	23.87	30	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_BPSK	25.39	-1.85	23.54	30	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_BPSK	25.17	-1.85	23.32	30	PASS

n77(3550-3700)	30	80	641666	108@54	DFT_QPSK	25.80	-1.85	23.95	30	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QPSK	25.23	-1.85	23.38	30	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QPSK	25.03	-1.85	23.18	30	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_QAM16	24.76	-1.85	22.91	30	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QAM16	24.62	-1.85	22.77	30	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QAM16	24.46	-1.85	22.61	30	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_QAM64	23.33	-1.85	21.48	30	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QAM64	23.02	-1.85	21.17	30	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QAM64	22.77	-1.85	20.92	30	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_QAM256	21.34	-1.85	19.49	30	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QAM256	20.92	-1.85	19.07	30	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QAM256	20.74	-1.85	18.89	30	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QPSK	24.16	-1.85	22.31	30	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QPSK	23.96	-1.85	22.11	30	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QPSK	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QAM16	23.69	-1.85	21.84	30	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QAM16	23.63	-1.85	21.78	30	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QAM16	23.40	-1.85	21.55	30	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QAM64	22.21	-1.85	20.36	30	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QAM64	21.67	-1.85	19.82	30	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QAM64	21.36	-1.85	19.51	30	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QAM256	19.20	-1.85	17.35	30	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QAM256	19.06	-1.85	17.21	30	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QAM256	18.77	-1.85	16.92	30	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_BPSK	25.64	-1.85	23.79	30	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_BPSK	25.26	-1.85	23.41	30	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_BPSK	25.16	-1.85	23.31	30	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QPSK	25.60	-1.85	23.75	30	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QPSK	25.06	-1.85	23.21	30	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QPSK	25.06	-1.85	23.21	30	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QAM16	24.63	-1.85	22.78	30	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QAM16	24.56	-1.85	22.71	30	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QAM16	24.06	-1.85	22.21	30	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QAM64	23.20	-1.85	21.35	30	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QAM64	22.95	-1.85	21.10	30	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QAM64	22.77	-1.85	20.92	30	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QAM256	21.25	-1.85	19.40	30	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QAM256	20.82	-1.85	18.97	30	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QAM256	20.86	-1.85	19.01	30	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QPSK	24.17	-1.85	22.32	30	PASS
n77(3550-3700)	30	80	644000	1@1	CP_QPSK	23.90	-1.85	22.05	30	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QPSK	23.81	-1.85	21.96	30	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QAM16	23.57	-1.85	21.72	30	PASS

n77(3550-3700)	30	80	644000	1@1	CP_QAM16	23.44	-1.85	21.59	30	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QAM16	23.43	-1.85	21.58	30	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QAM64	22.13	-1.85	20.28	30	PASS
n77(3550-3700)	30	80	644000	1@1	CP_QAM64	21.58	-1.85	19.73	30	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QAM64	21.53	-1.85	19.68	30	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QAM256	19.18	-1.85	17.33	30	PASS
n77(3550-3700)	30	80	644000	1@1	CP_QAM256	18.91	-1.85	17.06	30	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QAM256	18.82	-1.85	16.97	30	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_BPSK	25.55	-1.85	23.70	30	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_BPSK	24.79	-1.85	22.94	30	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_BPSK	24.62	-1.85	22.77	30	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QPSK	25.75	-1.85	23.90	30	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QPSK	24.60	-1.85	22.75	30	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QPSK	24.52	-1.85	22.67	30	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QAM16	24.80	-1.85	22.95	30	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QAM16	24.09	-1.85	22.24	30	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QAM16	23.93	-1.85	22.08	30	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QAM64	23.42	-1.85	21.57	30	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QAM64	22.49	-1.85	20.64	30	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QAM64	22.34	-1.85	20.49	30	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QAM256	21.24	-1.85	19.39	30	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QAM256	20.37	-1.85	18.52	30	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QAM256	20.28	-1.85	18.43	30	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QPSK	24.24	-1.85	22.39	30	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QPSK	23.43	-1.85	21.58	30	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QPSK	23.32	-1.85	21.47	30	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QAM16	23.73	-1.85	21.88	30	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QAM16	22.90	-1.85	21.05	30	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QAM16	22.80	-1.85	20.95	30	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QAM64	22.23	-1.85	20.38	30	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QAM64	21.40	-1.85	19.55	30	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QAM64	21.18	-1.85	19.33	30	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QAM256	19.31	-1.85	17.46	30	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QAM256	18.35	-1.85	16.50	30	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QAM256	18.15	-1.85	16.30	30	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_BPSK	25.71	-1.85	23.86	30	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_BPSK	25.30	-1.85	23.45	30	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_BPSK	24.88	-1.85	23.03	30	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QPSK	25.70	-1.85	23.85	30	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QPSK	25.10	-1.85	23.25	30	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_QPSK	24.78	-1.85	22.93	30	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QAM16	24.60	-1.85	22.75	30	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QAM16	24.57	-1.85	22.72	30	PASS

n77(3550-3700)	30	90	641666	1@243	DFT_QAM16	23.75	-1.85	21.90	30	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QAM64	23.21	-1.85	21.36	30	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QAM64	22.97	-1.85	21.12	30	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_QAM64	22.44	-1.85	20.59	30	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QAM256	21.18	-1.85	19.33	30	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QAM256	20.85	-1.85	19.00	30	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_QAM256	20.48	-1.85	18.63	30	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QPSK	24.04	-1.85	22.19	30	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QPSK	23.97	-1.85	22.12	30	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QPSK	23.57	-1.85	21.72	30	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QAM16	23.60	-1.85	21.75	30	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QAM16	23.28	-1.85	21.43	30	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QAM16	22.86	-1.85	21.01	30	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QAM64	22.09	-1.85	20.24	30	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QAM64	21.97	-1.85	20.12	30	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QAM64	21.63	-1.85	19.78	30	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QAM256	19.07	-1.85	17.22	30	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QAM256	18.99	-1.85	17.14	30	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QAM256	18.60	-1.85	16.75	30	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_BPSK	25.56	-1.85	23.71	30	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_BPSK	25.08	-1.85	23.23	30	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_BPSK	25.01	-1.85	23.16	30	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QPSK	25.57	-1.85	23.72	30	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QPSK	24.95	-1.85	23.10	30	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QPSK	24.92	-1.85	23.07	30	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QAM16	24.52	-1.85	22.67	30	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QAM16	23.97	-1.85	22.12	30	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QAM16	23.95	-1.85	22.10	30	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QAM64	23.11	-1.85	21.26	30	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QAM64	22.70	-1.85	20.85	30	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QAM64	22.77	-1.85	20.92	30	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QAM256	21.08	-1.85	19.23	30	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QAM256	20.62	-1.85	18.77	30	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QAM256	20.67	-1.85	18.82	30	PASS
n77(3550-3700)	30	90	643666	123@61	CP_QPSK	24.01	-1.85	22.16	30	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QPSK	23.30	-1.85	21.45	30	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QPSK	23.37	-1.85	21.52	30	PASS
n77(3550-3700)	30	90	643666	123@61	CP_QAM16	23.54	-1.85	21.69	30	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QAM16	23.37	-1.85	21.52	30	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QAM16	23.28	-1.85	21.43	30	PASS
n77(3550-3700)	30	90	643666	123@61	CP_QAM64	22.00	-1.85	20.15	30	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QAM64	21.67	-1.85	19.82	30	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QAM64	21.73	-1.85	19.88	30	PASS

n77(3550-3700)	30	90	643666	123@61	CP_QAM256	18.97	-1.85	17.12	30	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QAM256	18.82	-1.85	16.97	30	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QAM256	18.85	-1.85	17.00	30	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_BPSK	25.76	-1.85	23.91	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_BPSK	24.61	-1.85	22.76	30	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_BPSK	24.75	-1.85	22.90	30	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QPSK	25.83	-1.85	23.98	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QPSK	24.49	-1.85	22.64	30	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QPSK	24.57	-1.85	22.72	30	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QAM16	24.57	-1.85	22.72	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM16	23.34	-1.85	21.49	30	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QAM16	23.47	-1.85	21.62	30	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QAM64	23.05	-1.85	21.20	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM64	22.13	-1.85	20.28	30	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QAM64	22.24	-1.85	20.39	30	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QAM256	21.15	-1.85	19.30	30	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM256	20.04	-1.85	18.19	30	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QAM256	20.12	-1.85	18.27	30	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QPSK	24.15	-1.85	22.30	30	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QPSK	22.91	-1.85	21.06	30	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QPSK	23.19	-1.85	21.34	30	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QAM16	23.57	-1.85	21.72	30	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QAM16	22.86	-1.85	21.01	30	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QAM16	23.00	-1.85	21.15	30	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QAM64	22.17	-1.85	20.32	30	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QAM64	20.65	-1.85	18.80	30	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QAM64	20.73	-1.85	18.88	30	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QAM256	19.20	-1.85	17.35	30	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QAM256	18.16	-1.85	16.31	30	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QAM256	18.25	-1.85	16.40	30	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	25.44	-1.85	23.59	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_BPSK	24.89	-1.85	23.04	30	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_BPSK	24.61	-1.85	22.76	30	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	25.46	-1.85	23.61	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QPSK	24.68	-1.85	22.83	30	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QPSK	24.33	-1.85	22.48	30	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QAM16	24.49	-1.85	22.64	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM16	23.78	-1.85	21.93	30	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QAM16	23.47	-1.85	21.62	30	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QAM64	22.99	-1.85	21.14	30	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM64	22.56	-1.85	20.71	30	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QAM64	22.20	-1.85	20.35	30	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QAM256	21.08	-1.85	19.23	30	PASS



n77(3550-3700)	30	100	641666	1@1	DFT_QAM256	20.40	-1.85	18.55	30	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QAM256	20.06	-1.85	18.21	30	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QPSK	23.96	-1.85	22.11	30	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QPSK	23.53	-1.85	21.68	30	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QPSK	23.14	-1.85	21.29	30	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QAM16	23.50	-1.85	21.65	30	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QAM16	23.32	-1.85	21.47	30	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QAM16	22.58	-1.85	20.73	30	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QAM64	21.99	-1.85	20.14	30	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QAM64	21.07	-1.85	19.22	30	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QAM64	21.20	-1.85	19.35	30	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QAM256	19.09	-1.85	17.24	30	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QAM256	18.42	-1.85	16.57	30	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QAM256	18.17	-1.85	16.32	30	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_BPSK	25.41	-1.85	23.56	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_BPSK	24.47	-1.85	22.62	30	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_BPSK	24.83	-1.85	22.98	30	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QPSK	25.32	-1.85	23.47	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QPSK	24.35	-1.85	22.50	30	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QPSK	24.59	-1.85	22.74	30	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QAM16	24.31	-1.85	22.46	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM16	23.80	-1.85	21.95	30	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QAM16	23.61	-1.85	21.76	30	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QAM64	22.93	-1.85	21.08	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM64	22.11	-1.85	20.26	30	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QAM64	22.49	-1.85	20.64	30	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QAM256	20.89	-1.85	19.04	30	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM256	20.01	-1.85	18.16	30	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QAM256	20.27	-1.85	18.42	30	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QPSK	23.75	-1.85	21.90	30	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QPSK	23.18	-1.85	21.33	30	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QPSK	23.28	-1.85	21.43	30	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QAM16	23.34	-1.85	21.49	30	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QAM16	22.53	-1.85	20.68	30	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QAM16	22.93	-1.85	21.08	30	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QAM64	21.82	-1.85	19.97	30	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QAM64	20.73	-1.85	18.88	30	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QAM64	20.95	-1.85	19.10	30	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QAM256	18.86	-1.85	17.01	30	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QAM256	18.16	-1.85	16.31	30	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QAM256	18.56	-1.85	16.71	30	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)	30	100	641666	135@67	DFT_BPSK	3.91	-37.25	-0.01	Within authorized band for 5G NR n77	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	3.45	-30.95	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	4.45	-29.03	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	3.91	-31.62	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	3.45	-37.40	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	4.45	-41.41	-0.01		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)	30	100	641666	135@67	DFT_BPSK	-30	-21.03	0.00	Within authorized band for 5G NR n77	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	-20	-16.48	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	-10	-13.99	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	0	-18.49	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	10	-19.88	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	20	-14.72	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	30	-15.96	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	40	-13.45	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	50	-19.59	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-30	-23.95	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-20	-20.61	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-10	-16.63	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	0	-14.84	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	10	-14.17	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	20	-16.52	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	30	-20.56	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	40	-21.81	0.00	PASS	
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	50	-23.71	0.00	PASS	

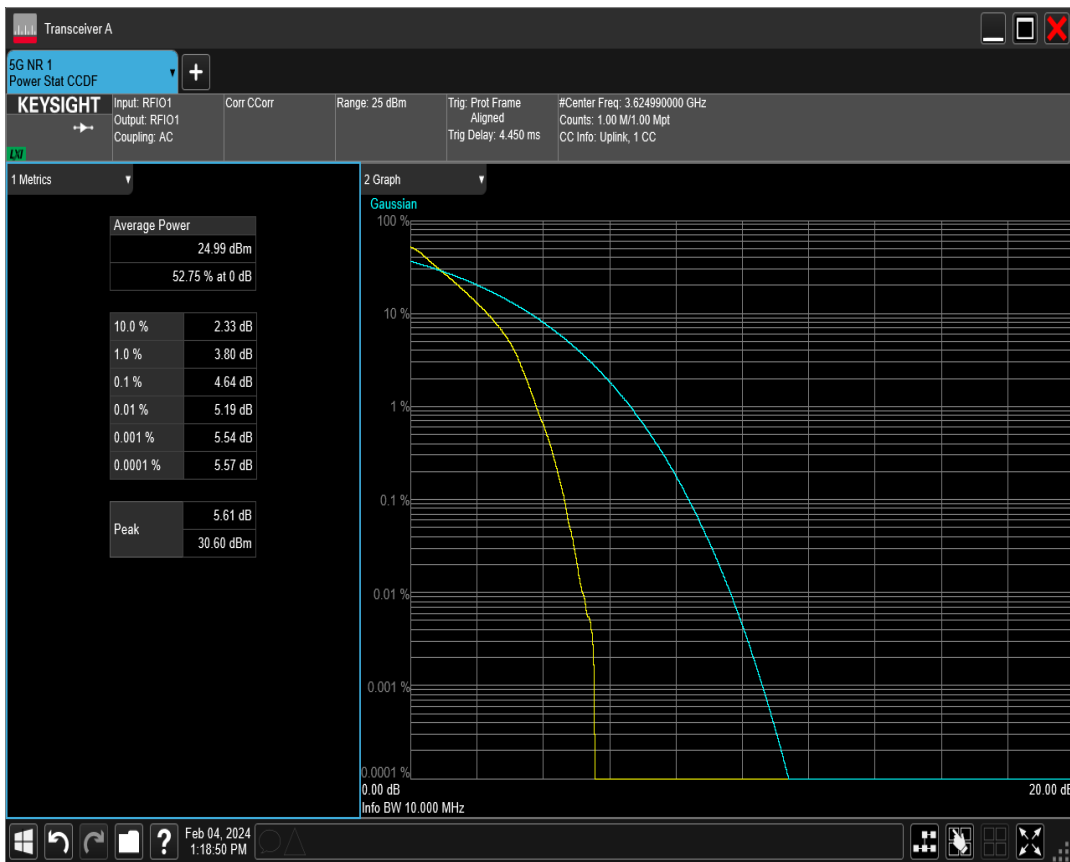
Note: Only the worst case shown in the report.

### 3 Peak-to-Average Ratio for NR FR1

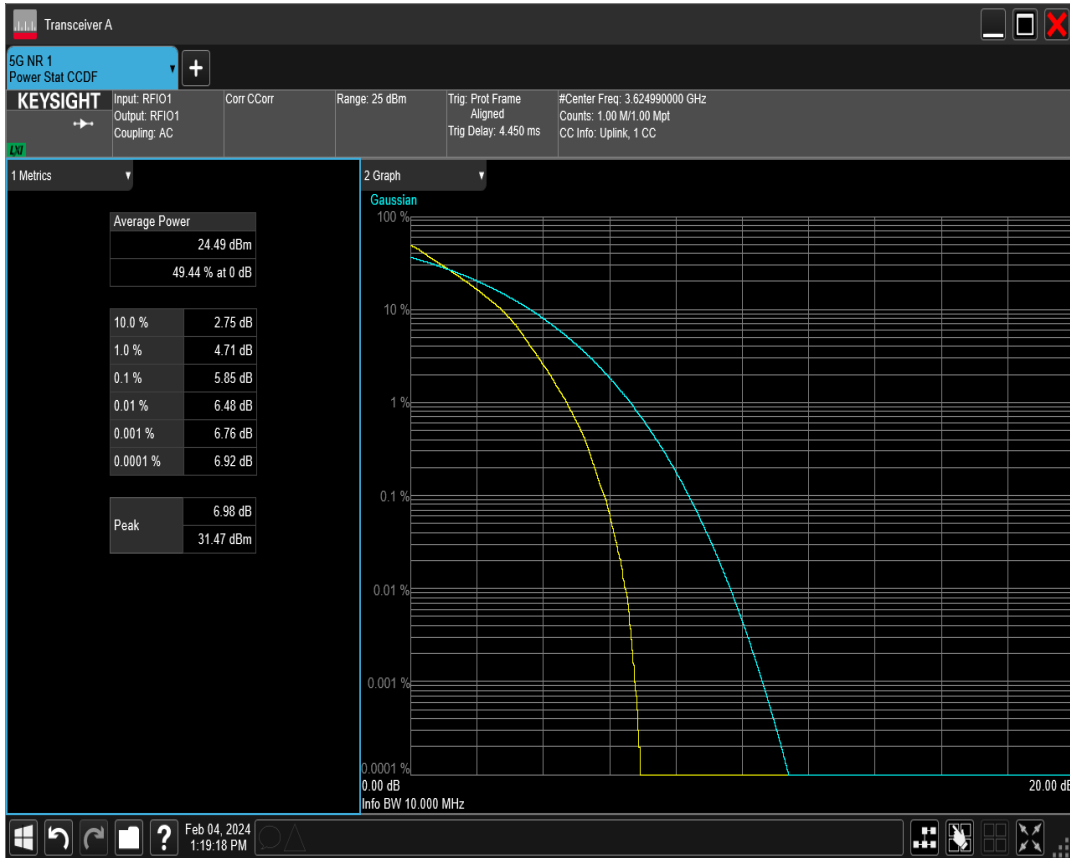
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3550-3700)	30	10	641666	24@0	DFT_BPSK	4.64	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	5.85	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM16	6.67	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM64	6.71	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM256	7.09	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_BPSK	4.71	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QPSK	5.81	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM16	6.60	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM64	7.00	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM256	7.12	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_BPSK	4.65	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QPSK	5.97	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM16	6.58	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM64	6.88	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM256	7.11	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_BPSK	4.83	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QPSK	5.92	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM16	6.76	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM64	6.98	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM256	7.14	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_BPSK	4.75	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QPSK	5.94	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM16	6.76	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM64	6.91	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM256	7.02	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_BPSK	5.14	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	5.89	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM16	6.65	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM64	6.86	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM256	7.13	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_BPSK	4.73	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QPSK	6.00	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM16	6.70	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM64	6.85	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM256	7.10	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_BPSK	5.39	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QPSK	5.95	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM16	6.64	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM64	6.89	13	PASS

n77(3550-3700)	30	80	641666	216@0	DFT_QAM256	7.07	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_BPSK	5.11	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QPSK	5.99	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM16	6.70	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM64	6.92	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM256	7.00	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_BPSK	5.53	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	6.00	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM16	6.71	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM64	6.88	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM256	7.07	13	PASS

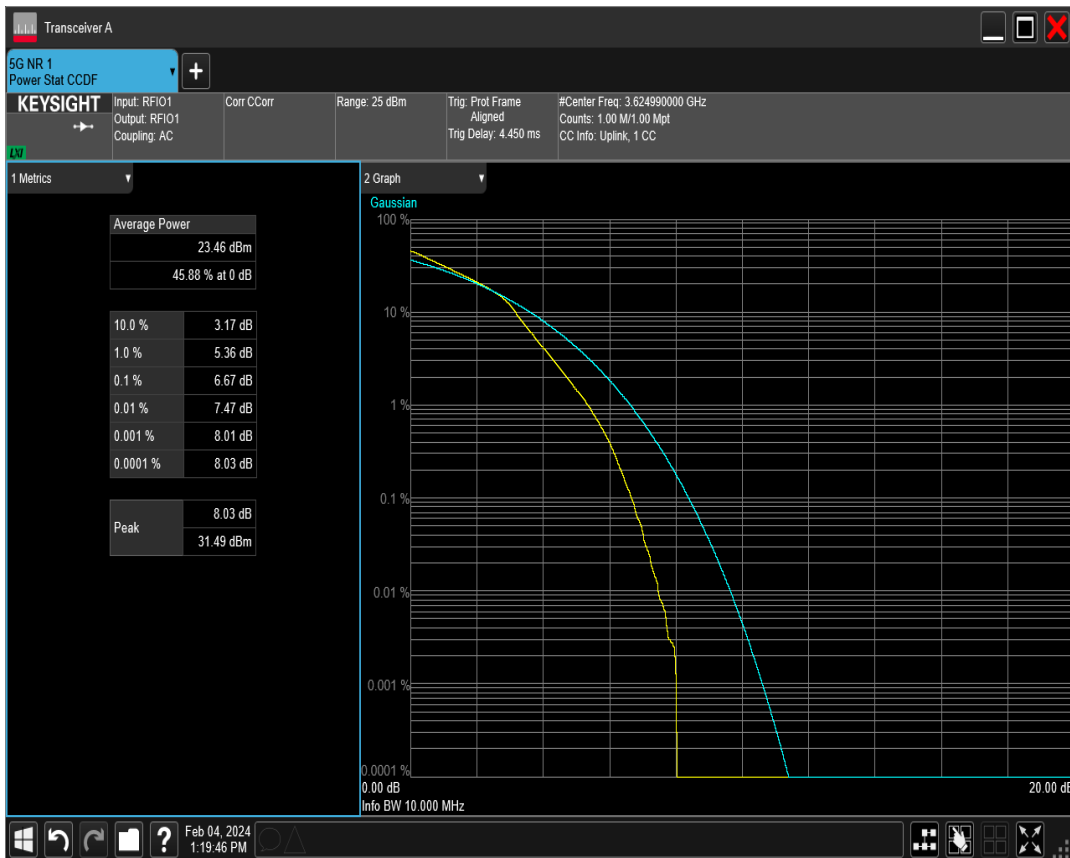
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=641666 RB=24@0

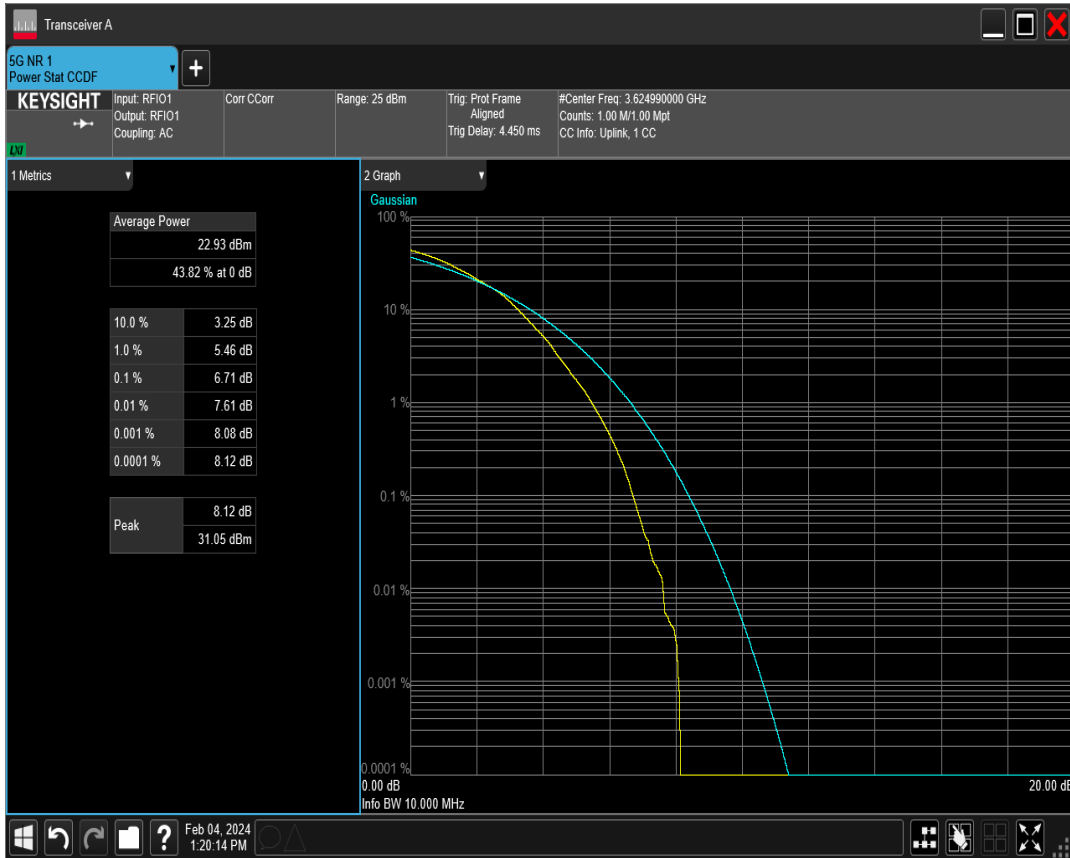


n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=641666 RB=24@0

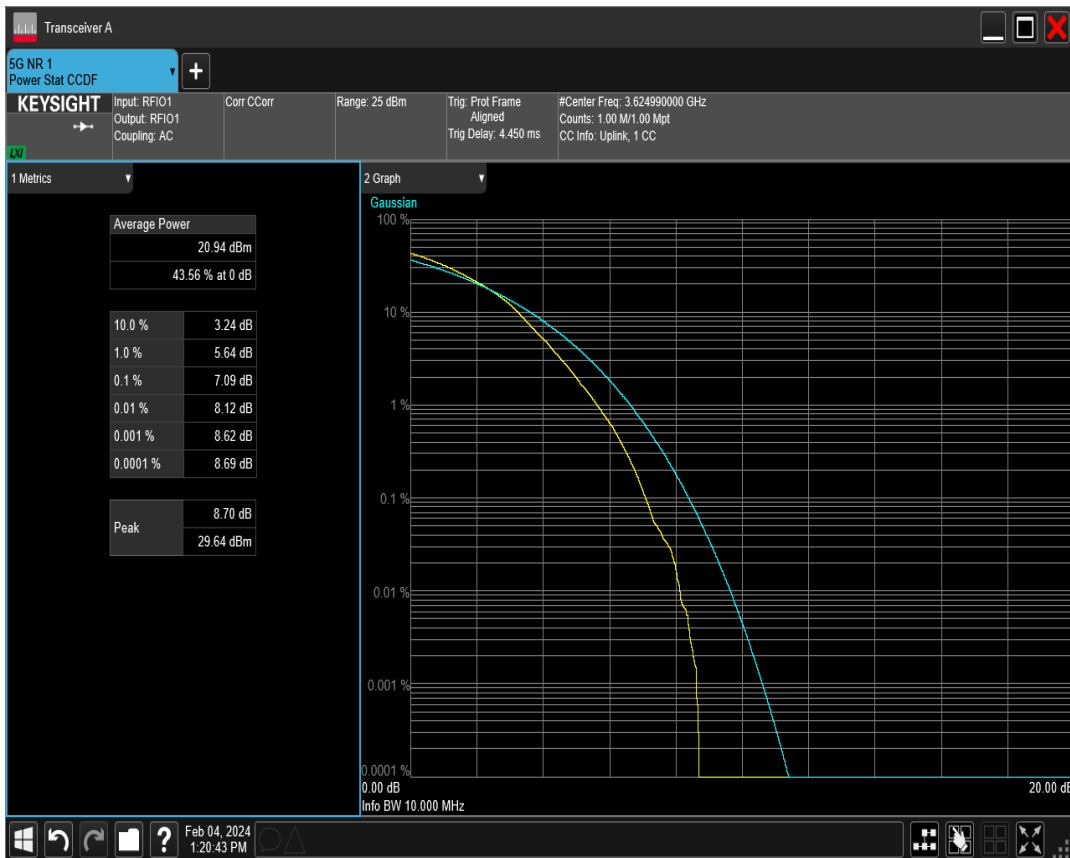


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=641666 RB=24@0

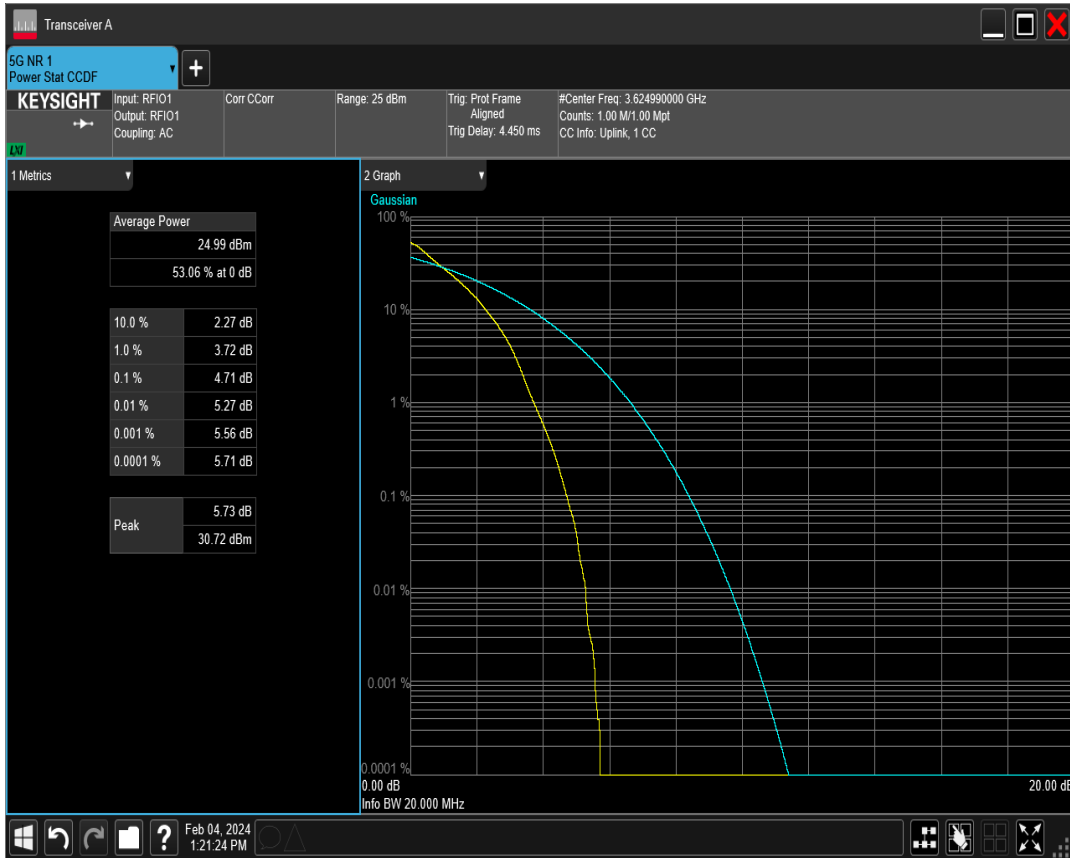




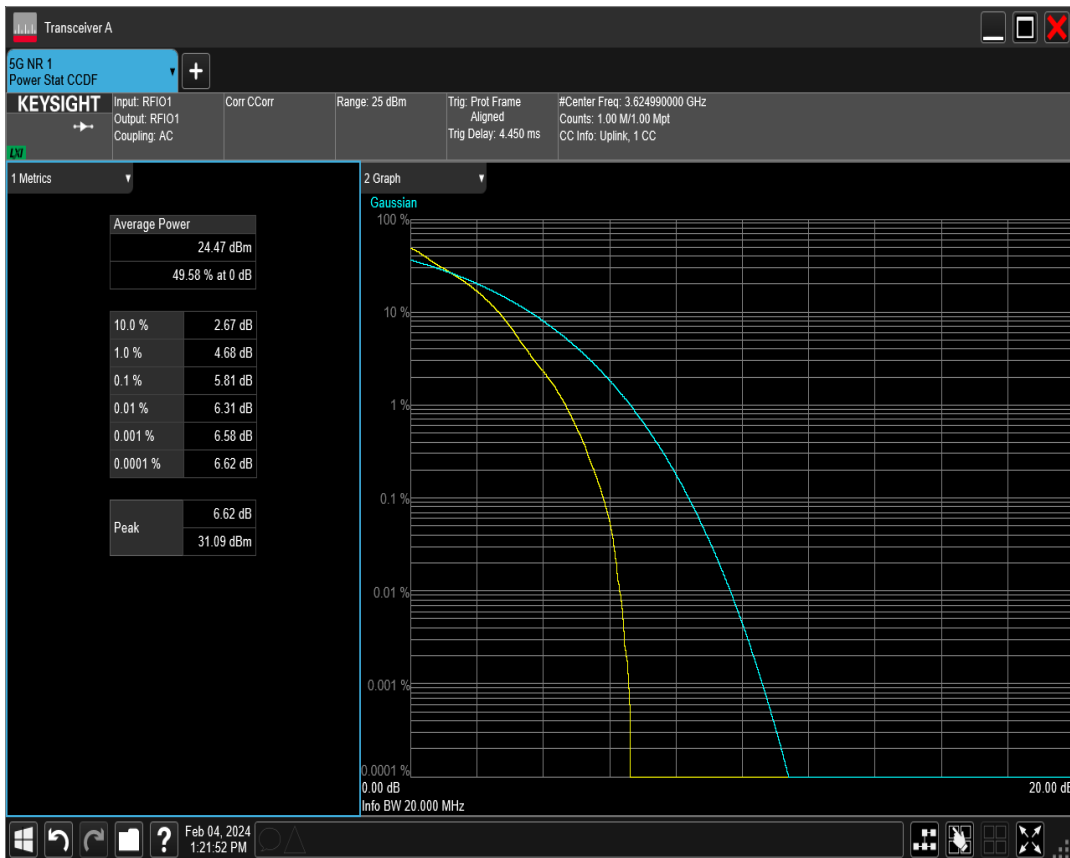
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=641666 RB=24@0



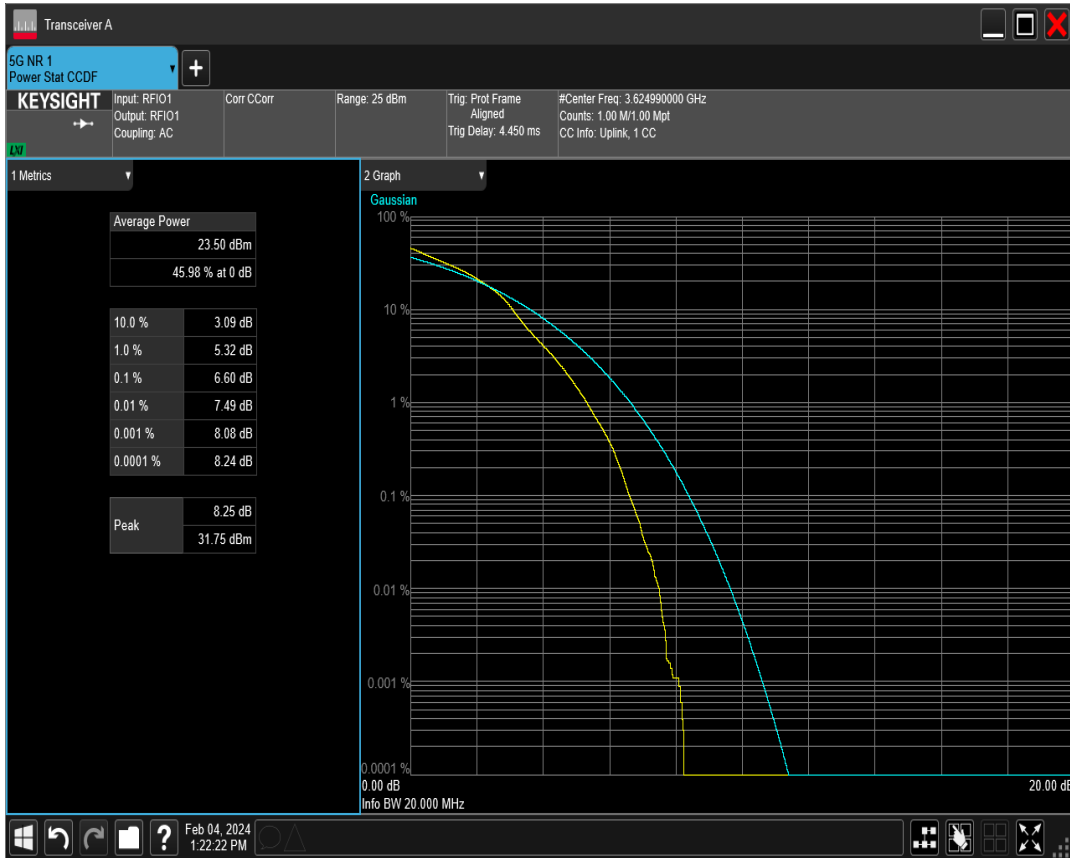
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=641666 RB=36@0



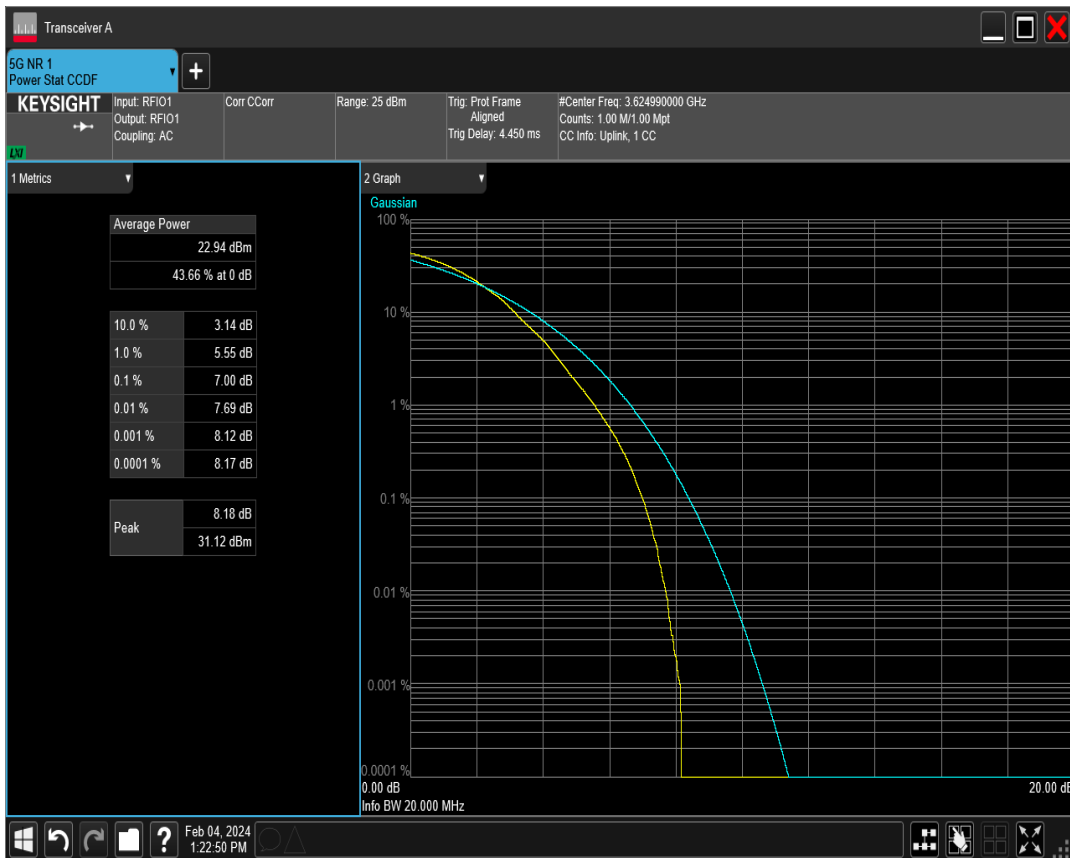
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=641666 RB=36@0



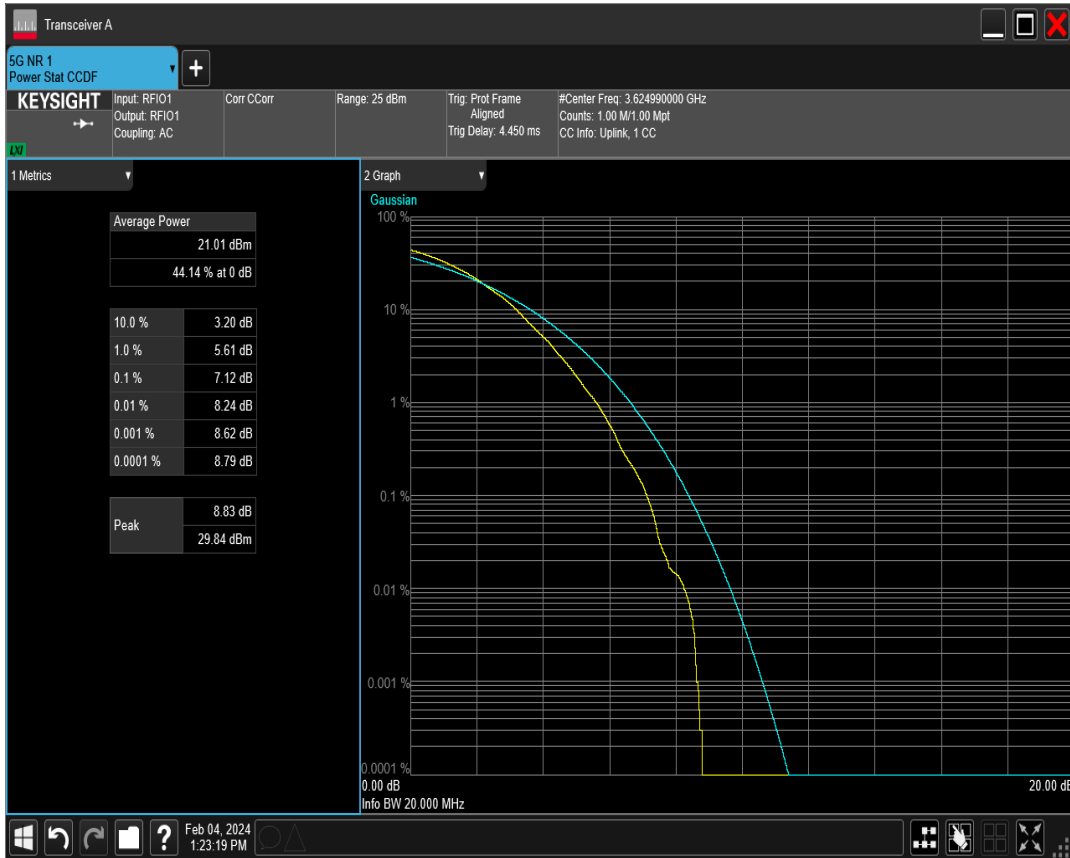
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=641666 RB=36@0



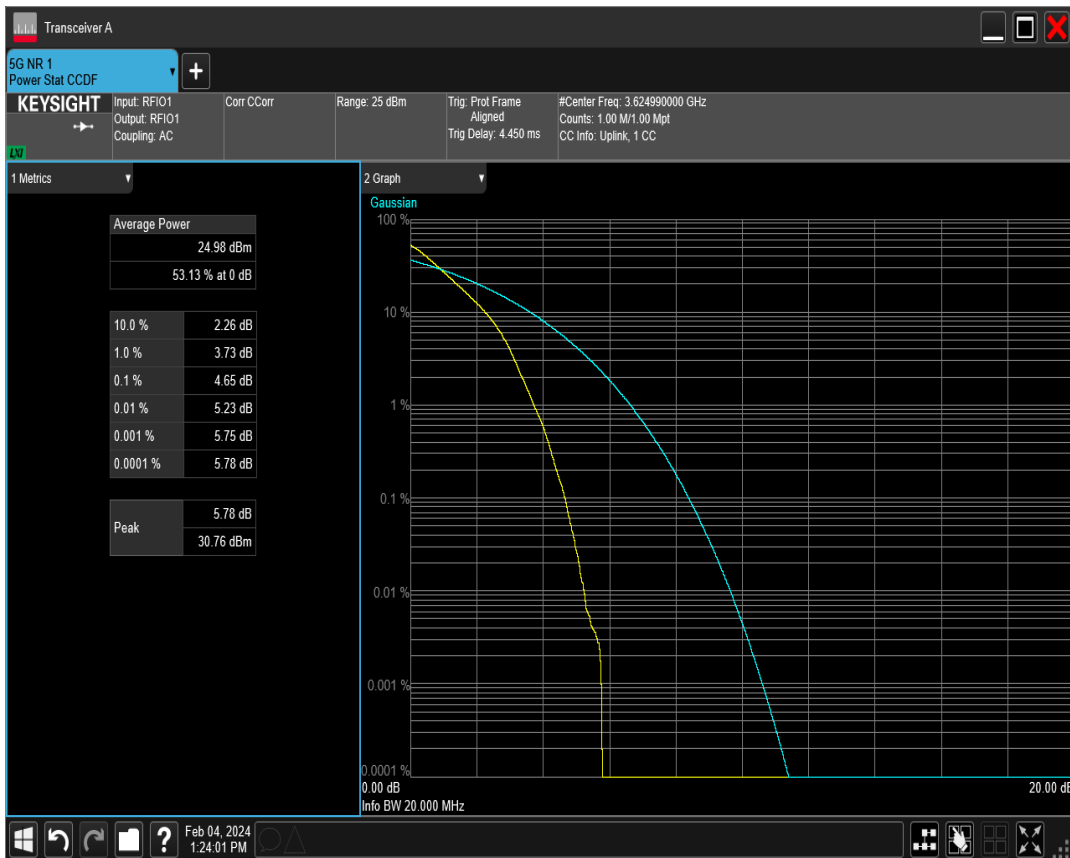
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=641666 RB=36@0



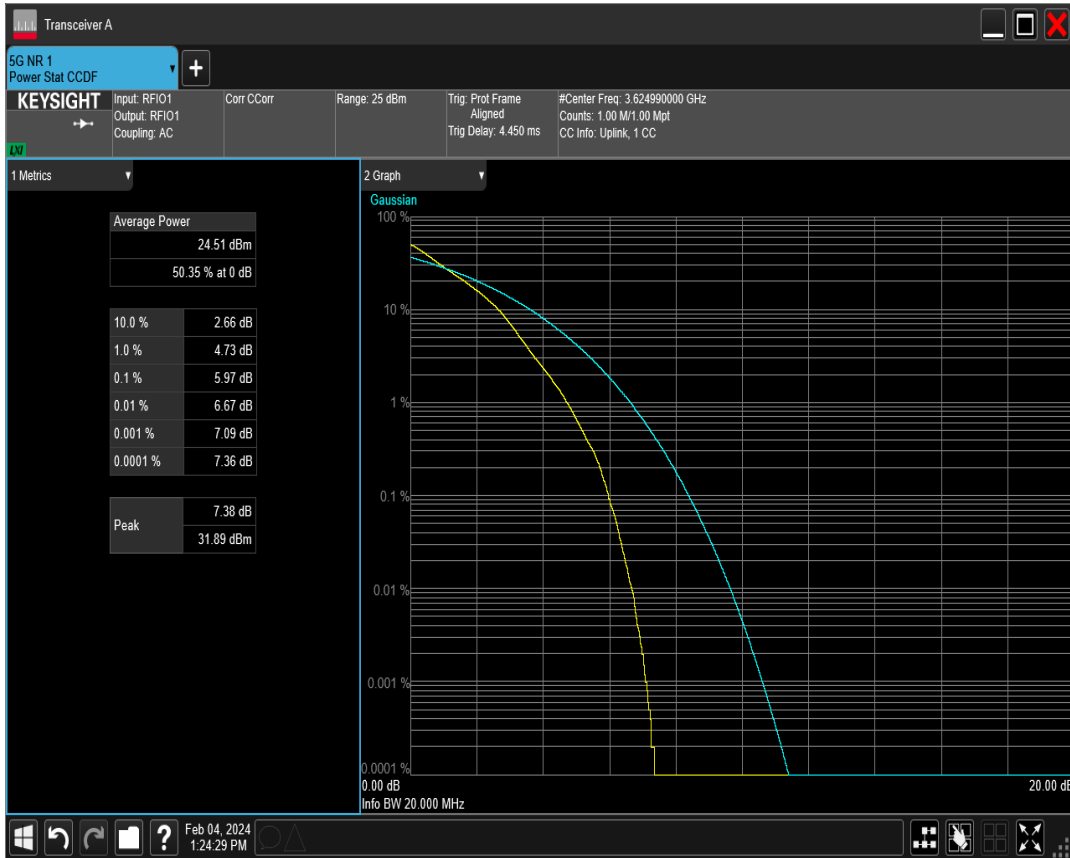
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=641666 RB=36@0



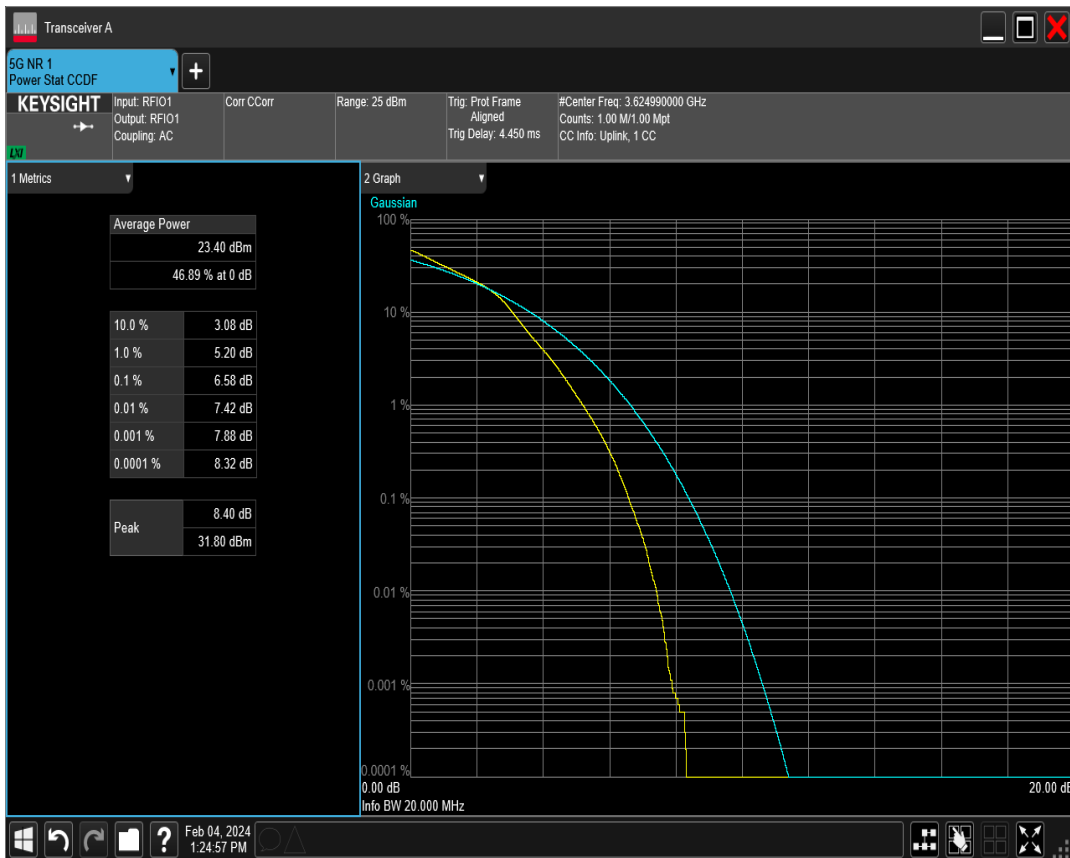
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=641666 RB=50@0

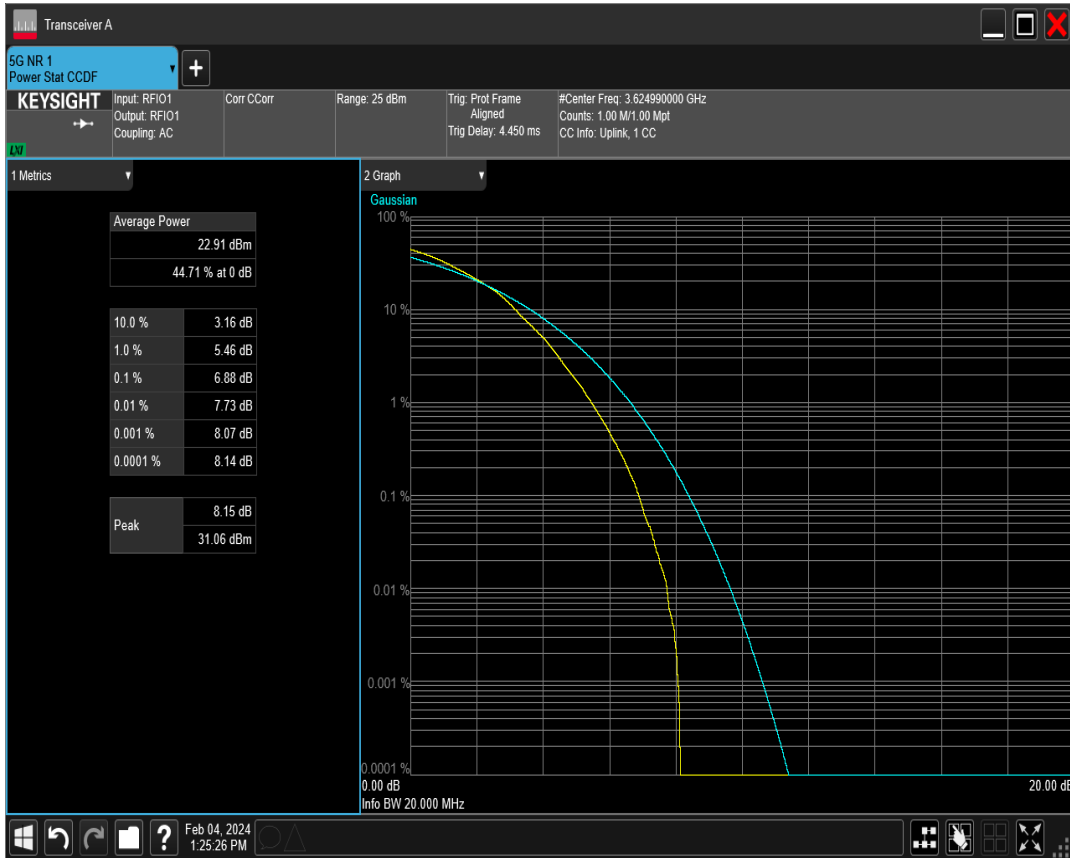


n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=641666 RB=50@0

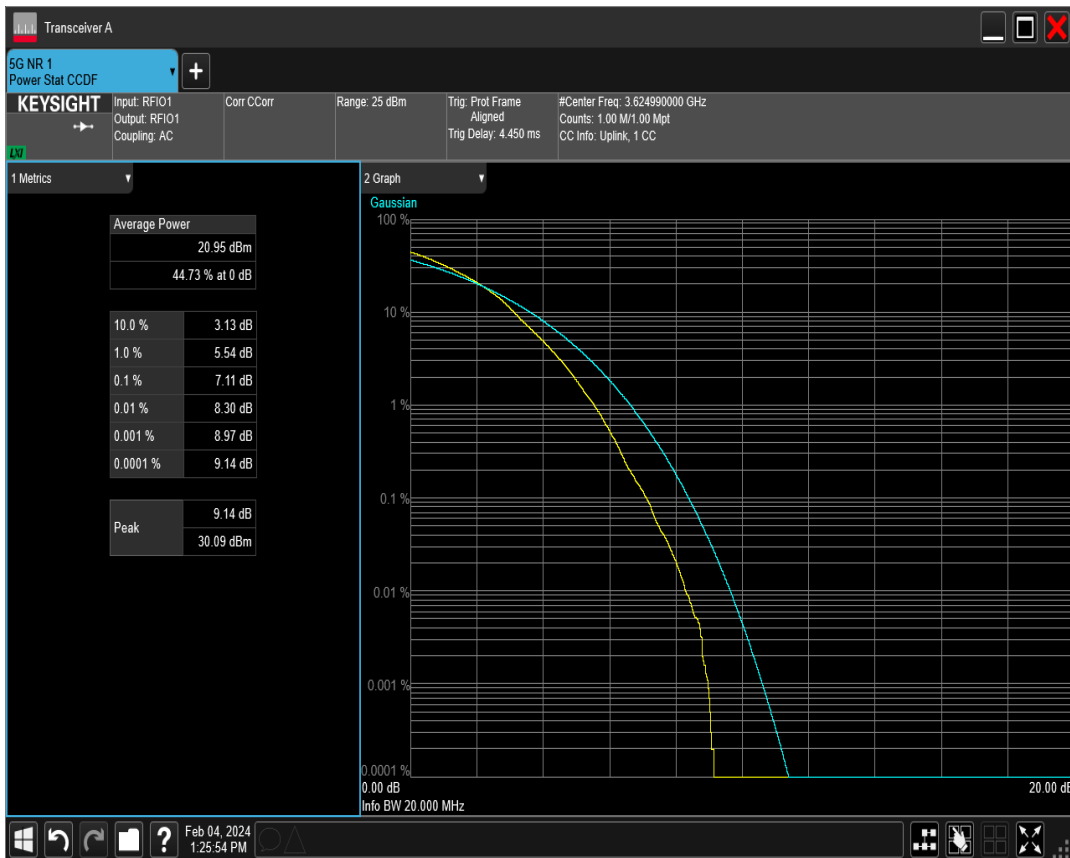


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=641666 RB=50@0

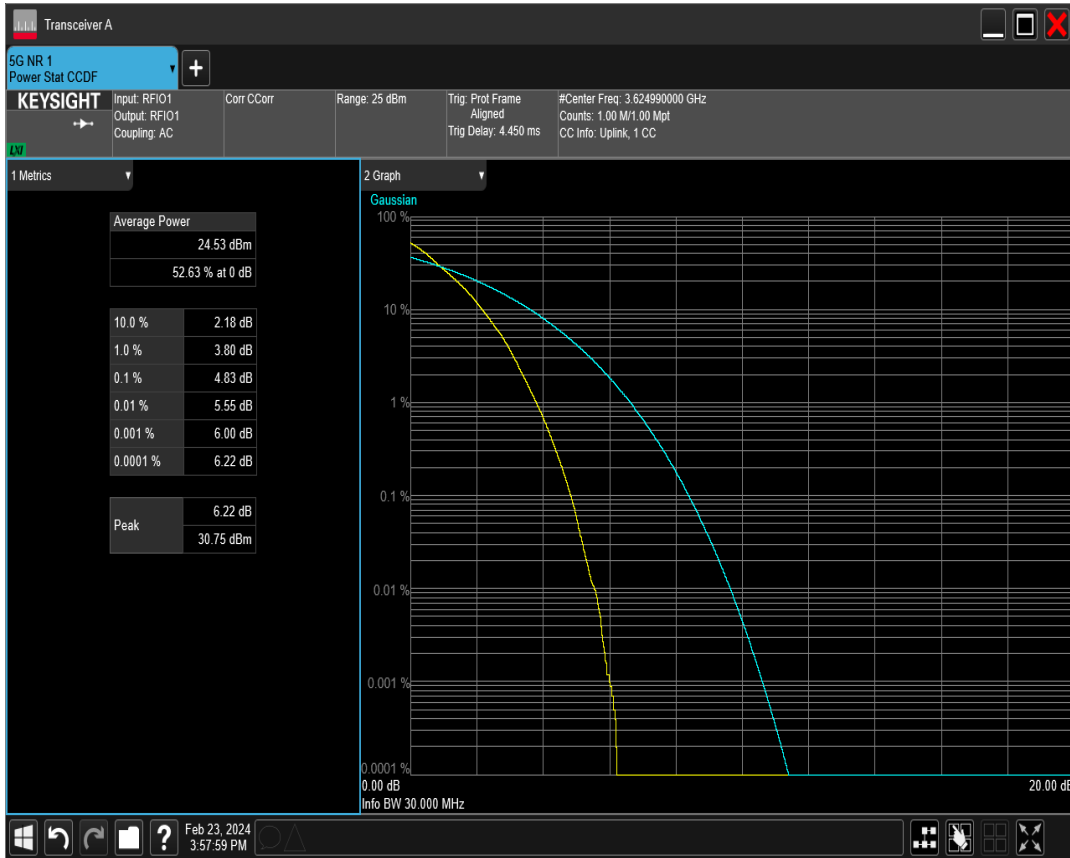




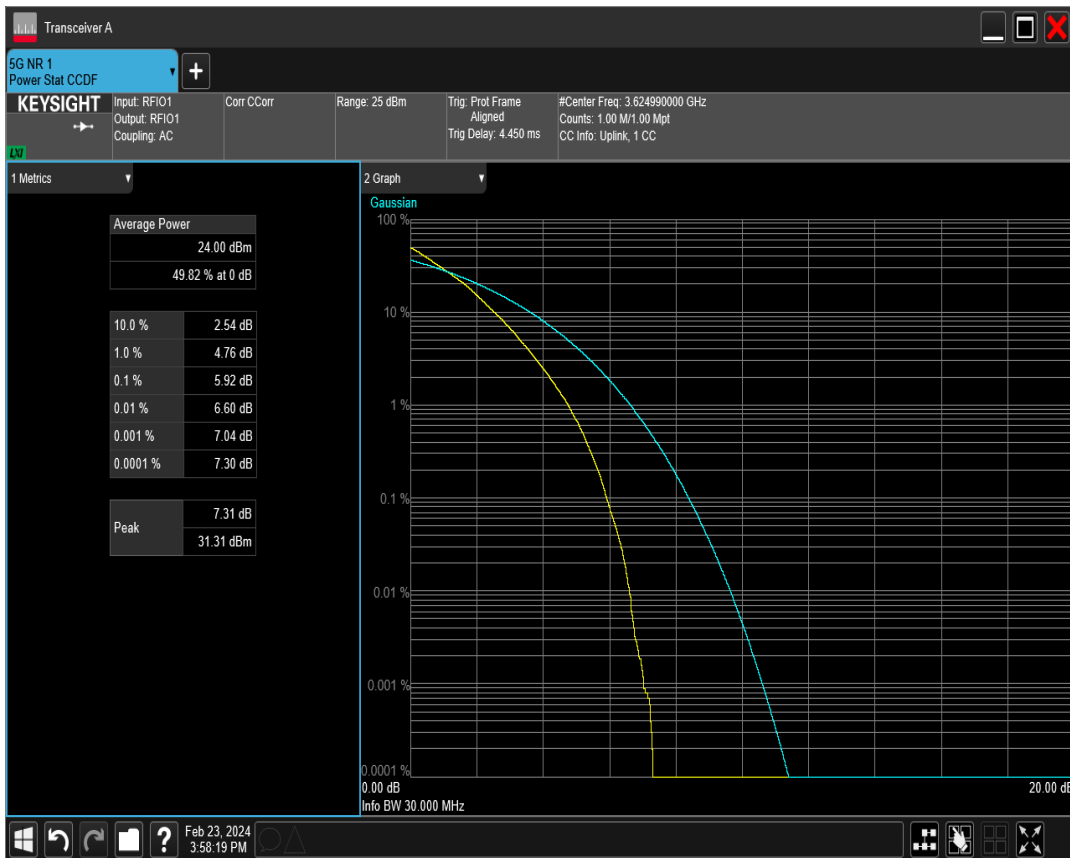
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=641666 RB=50@0



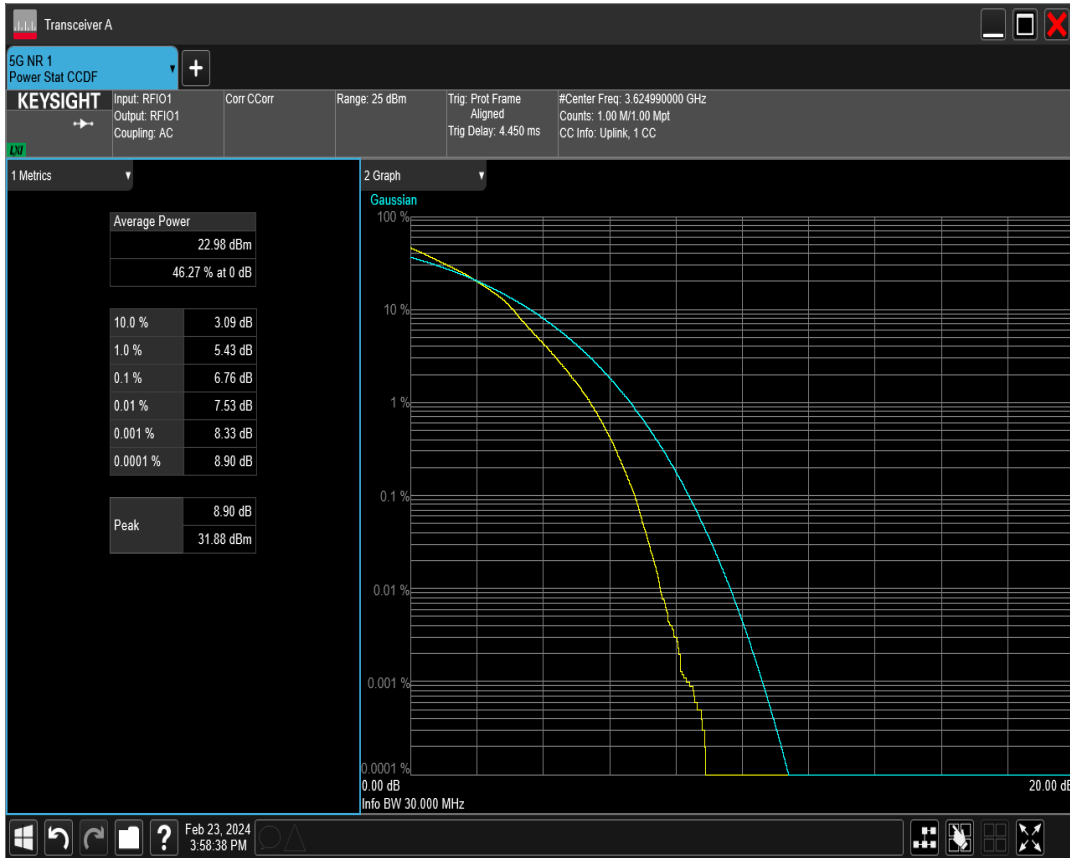
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=30MHz Channel=641666 RB=75@0



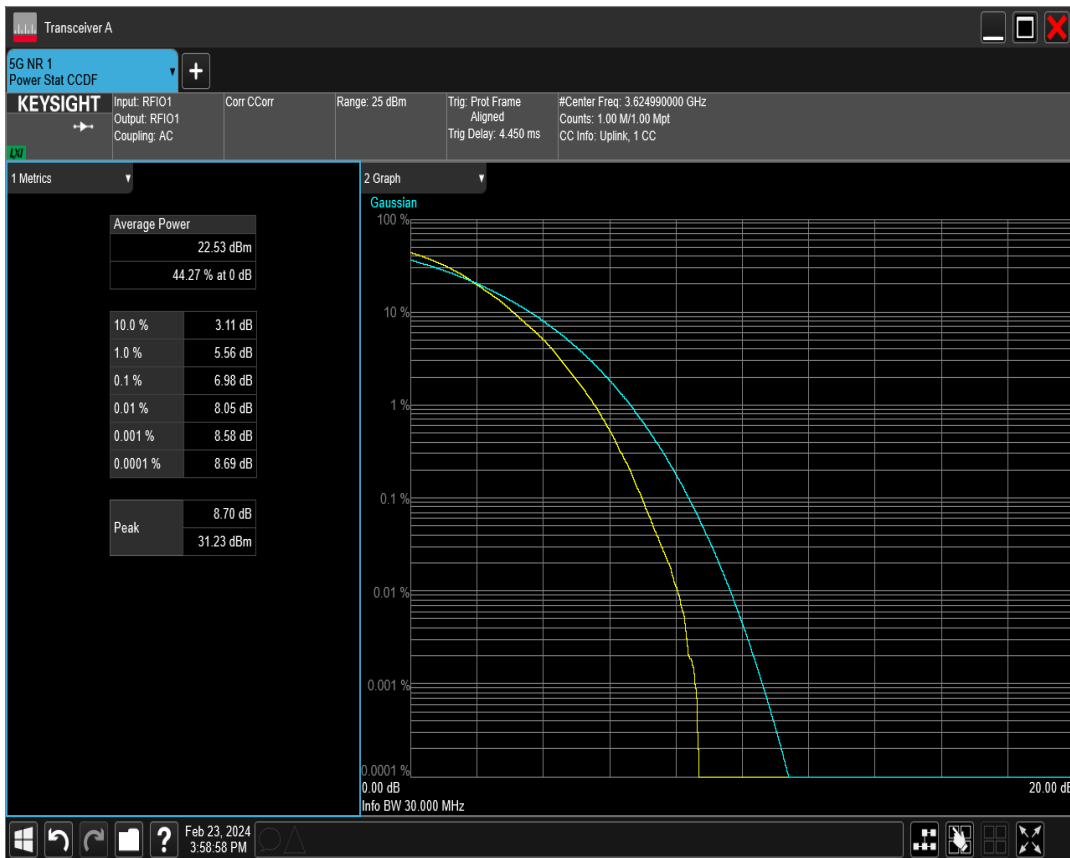
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=30MHz Channel=641666 RB=75 @0



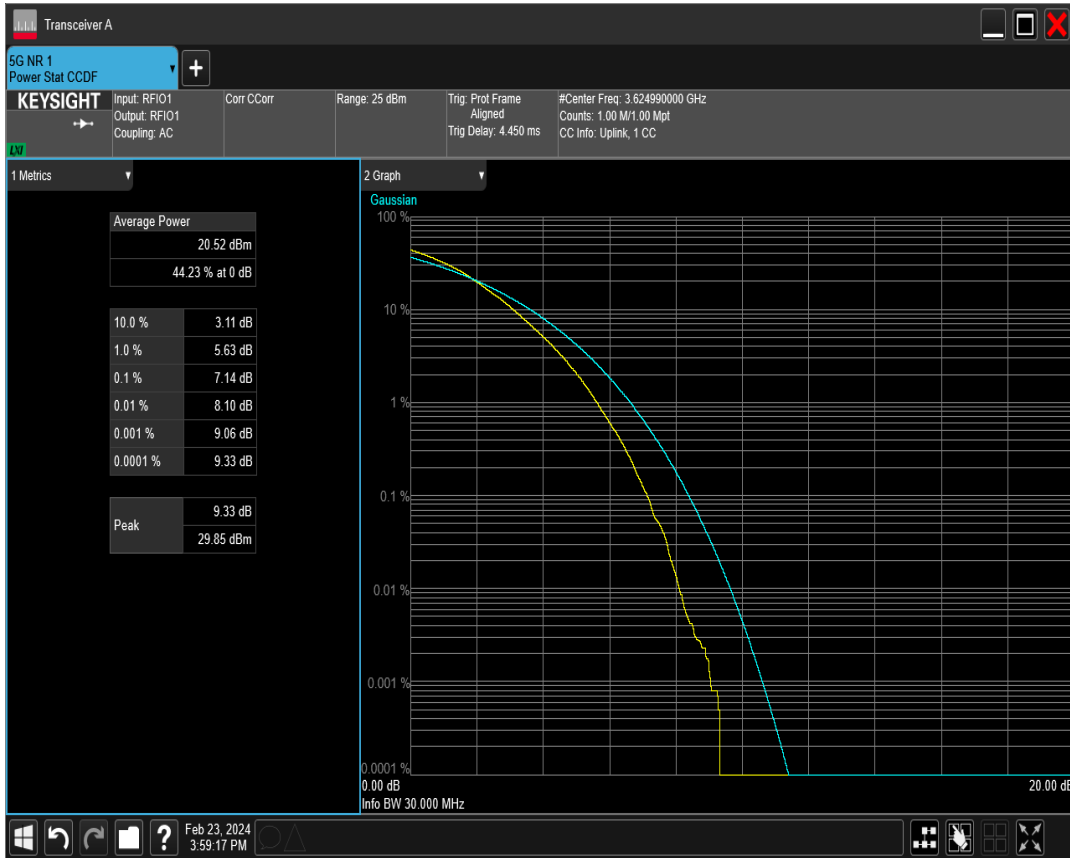
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=641666 RB=75 @0



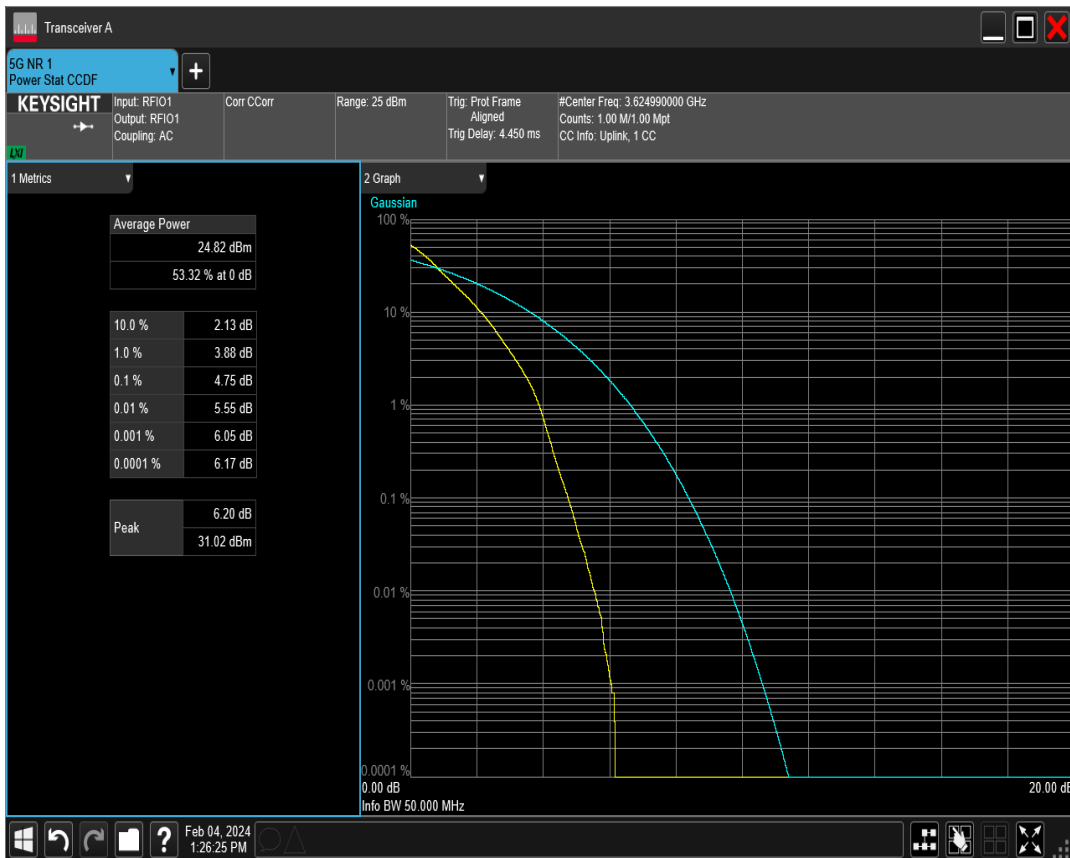
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=641666 RB=75@0



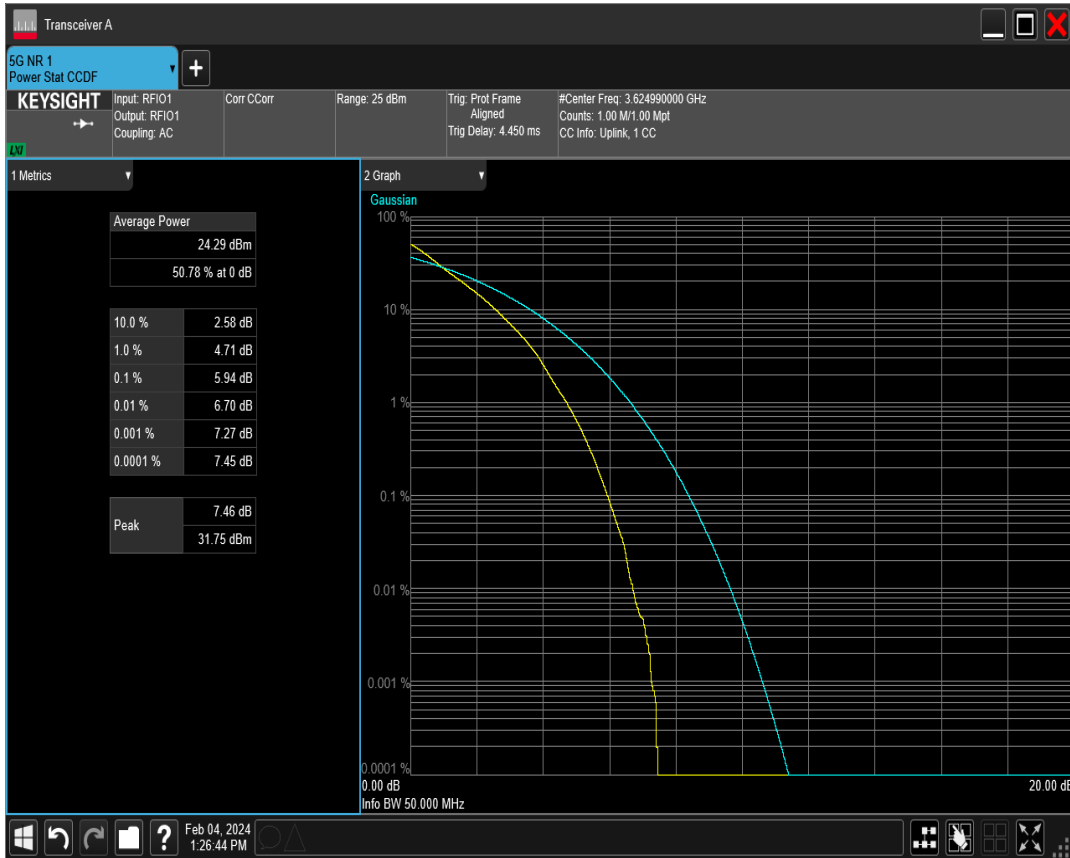
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=641666 RB=75@0



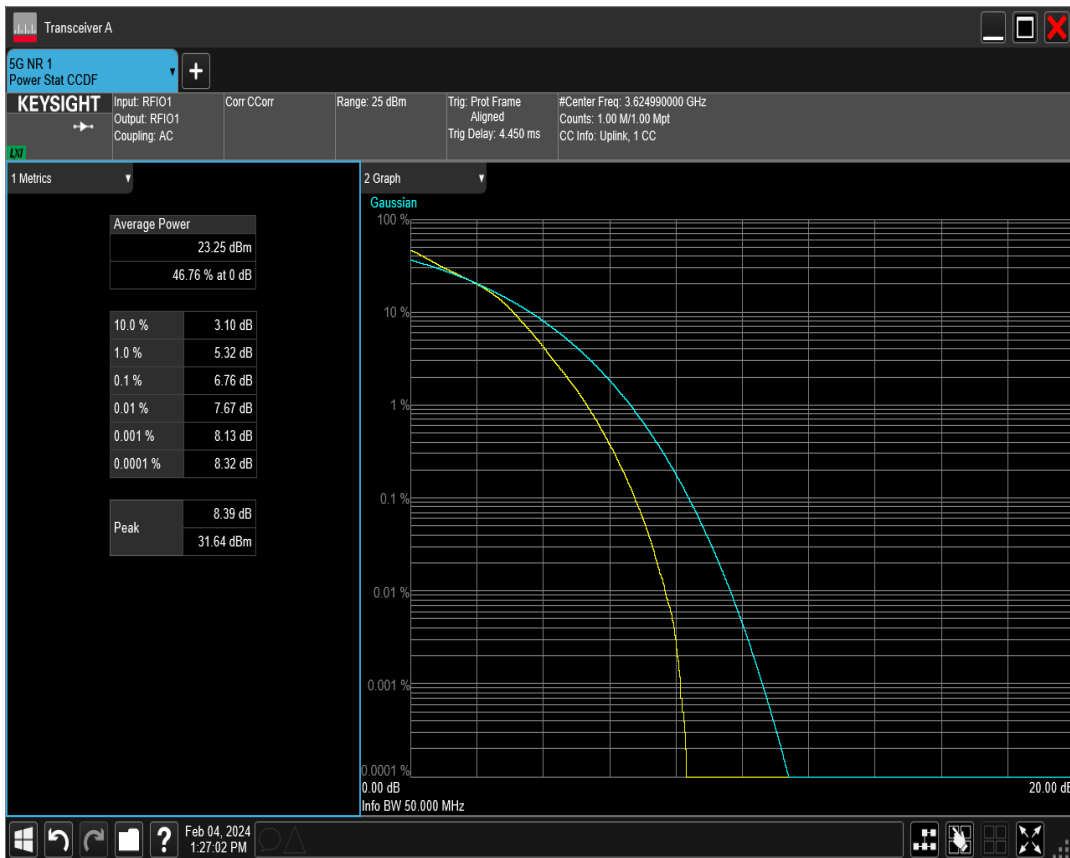
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=40MHz Channel=641666 RB=100@0



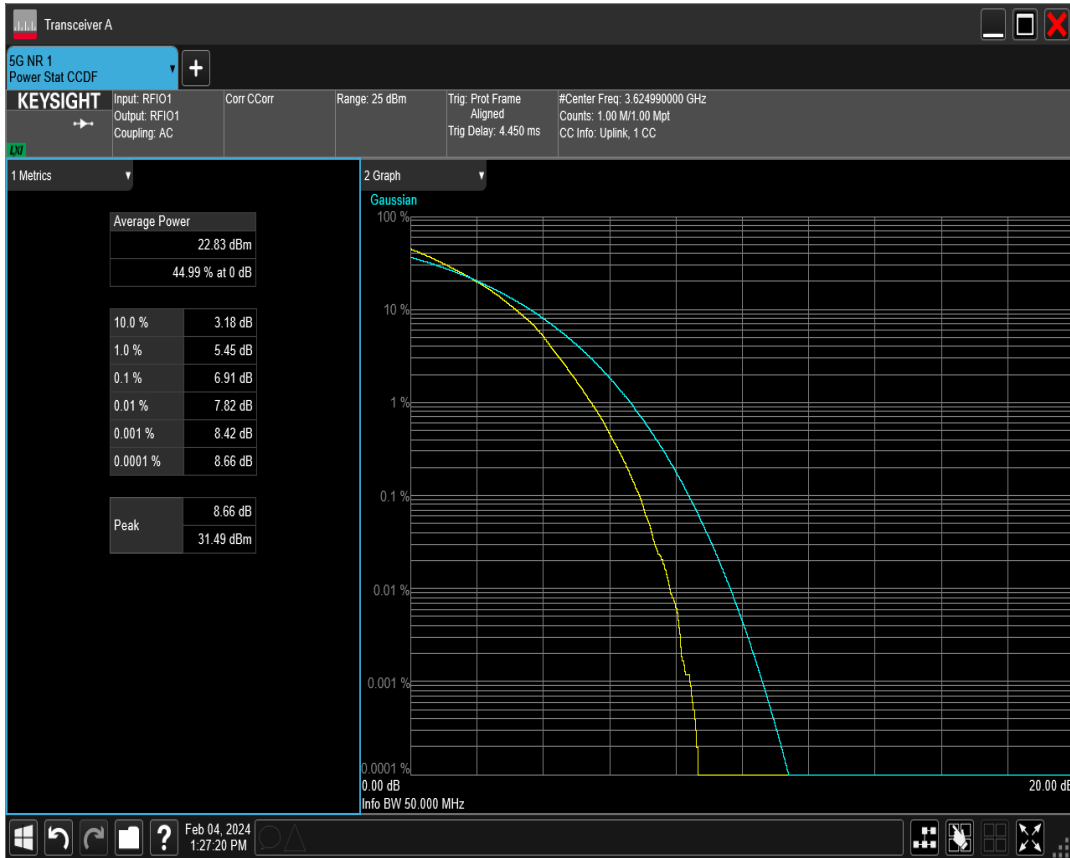
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=40MHz Channel=641666 RB=100@0



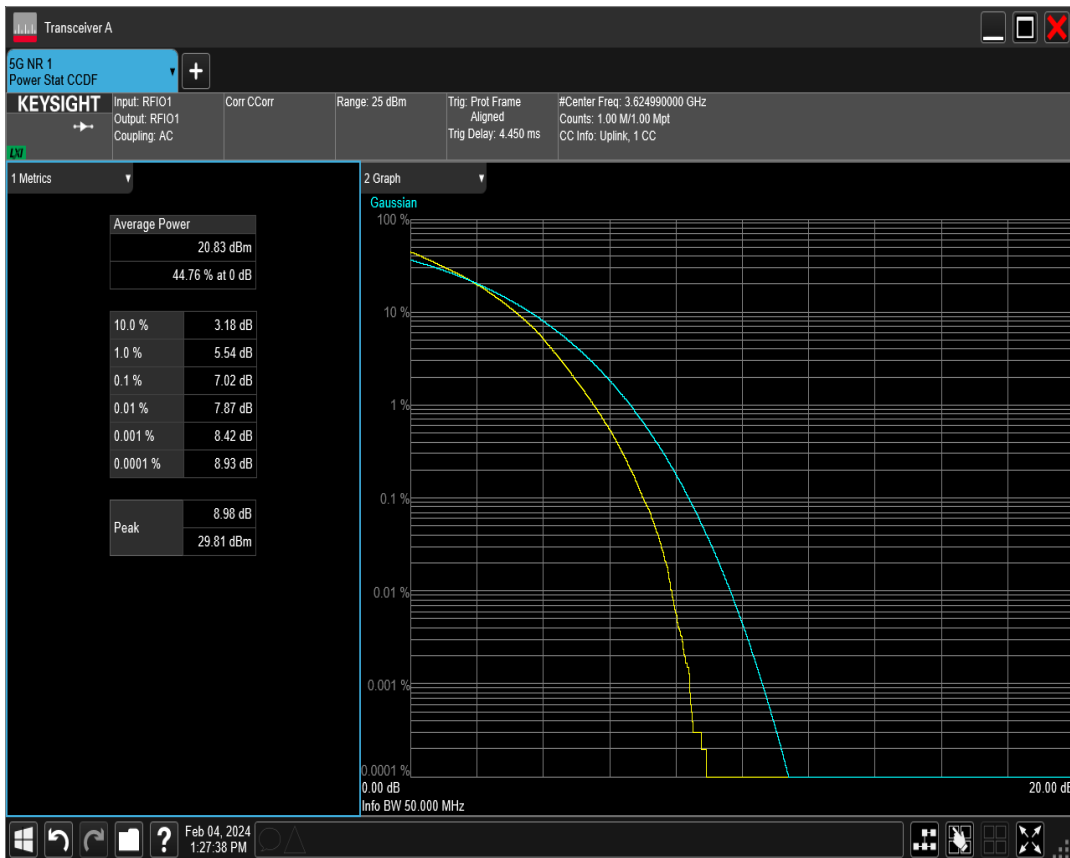
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=40MHz Channel=641666 RB=100@0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=641666 RB=100@0

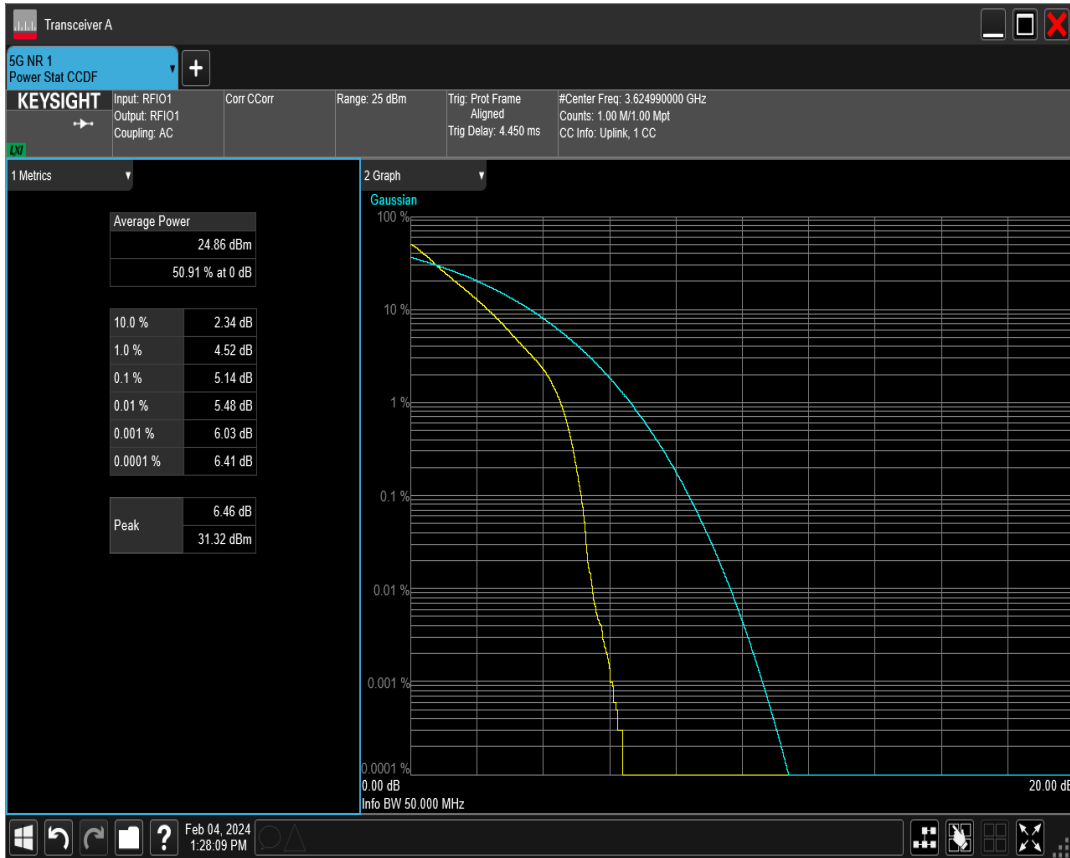


n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=641666 RB=100@0

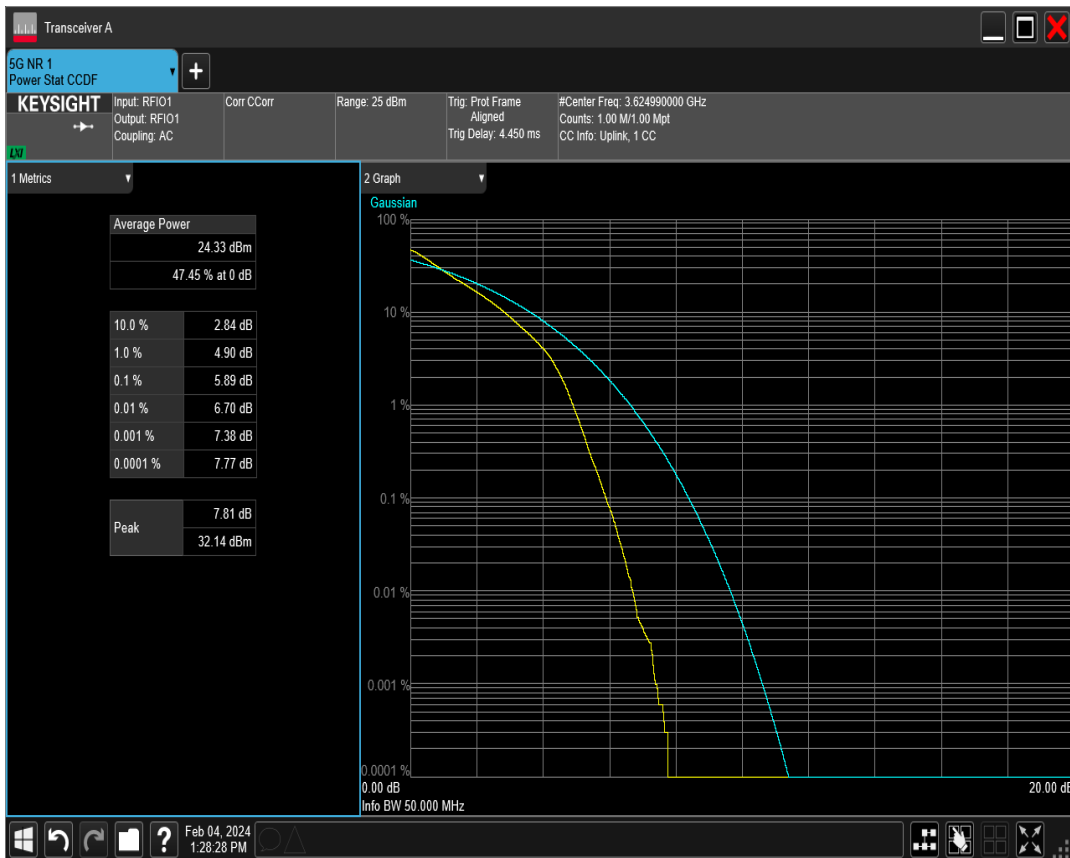


n77(3550-3700) SCS=30kHz DFT\_BPSK BW=50MHz Channel=641666 RB=128@0

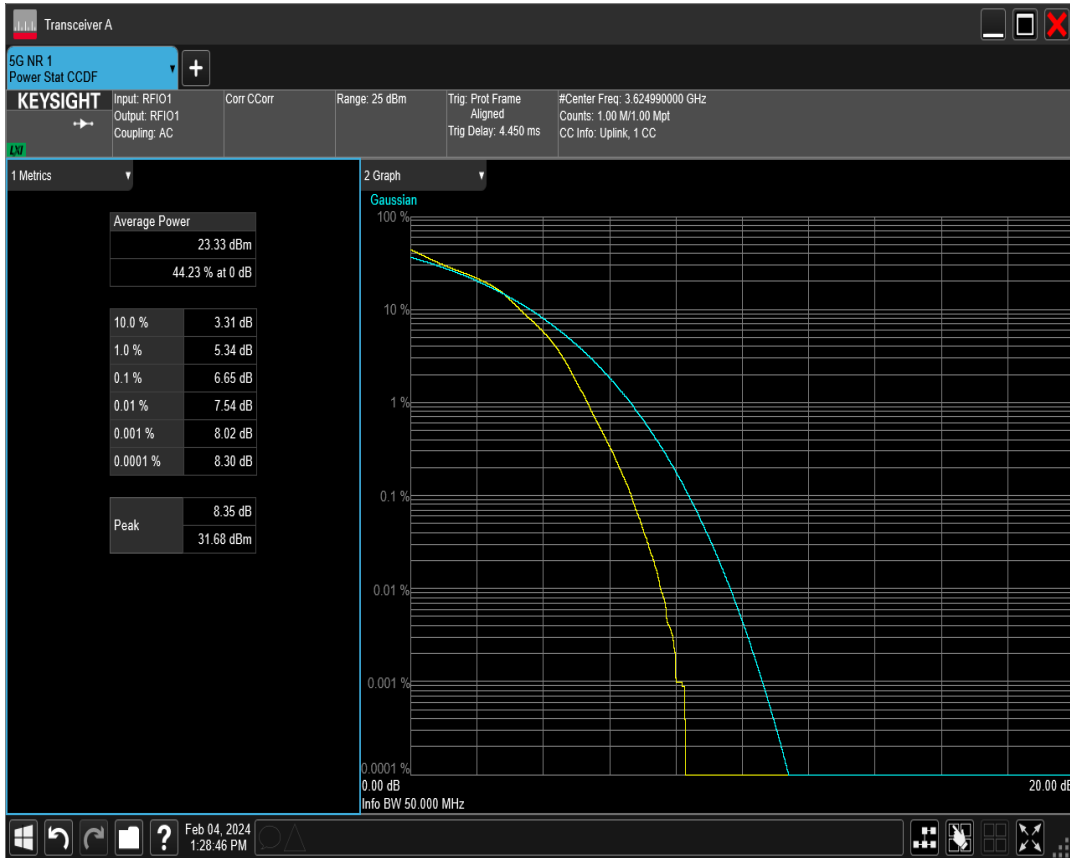




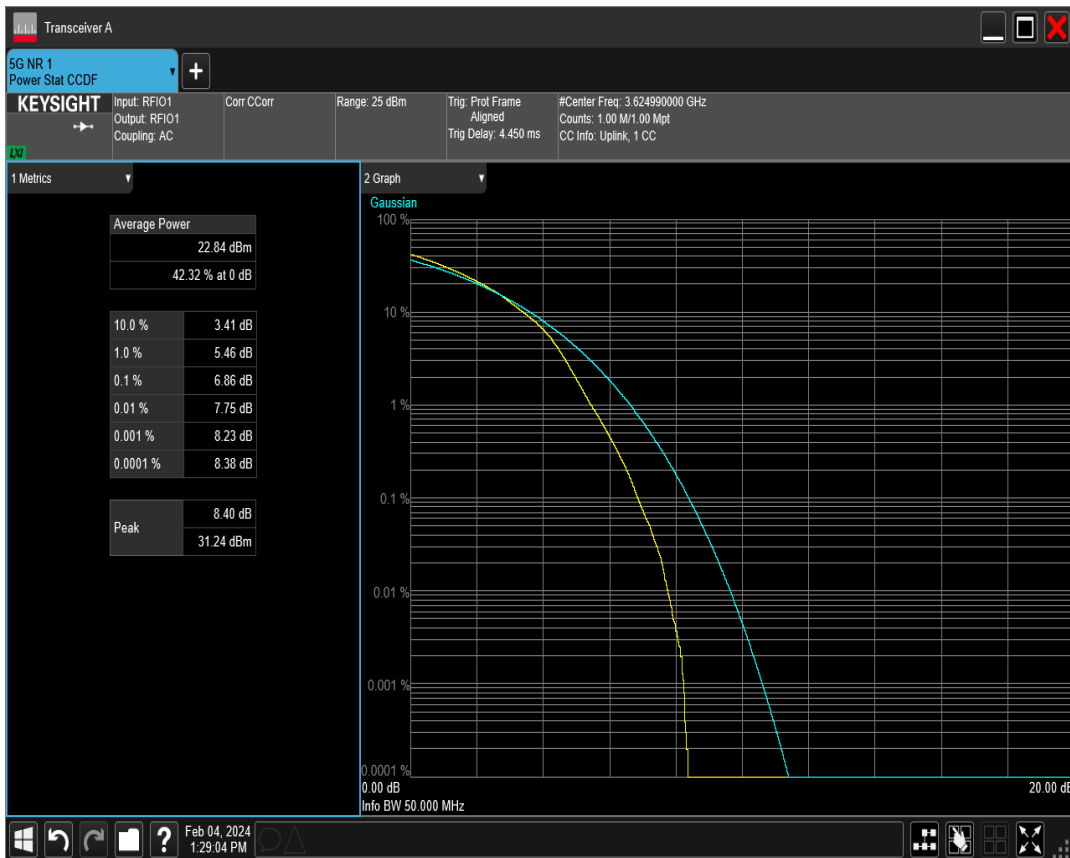
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=50MHz Channel=641666 RB=128@0



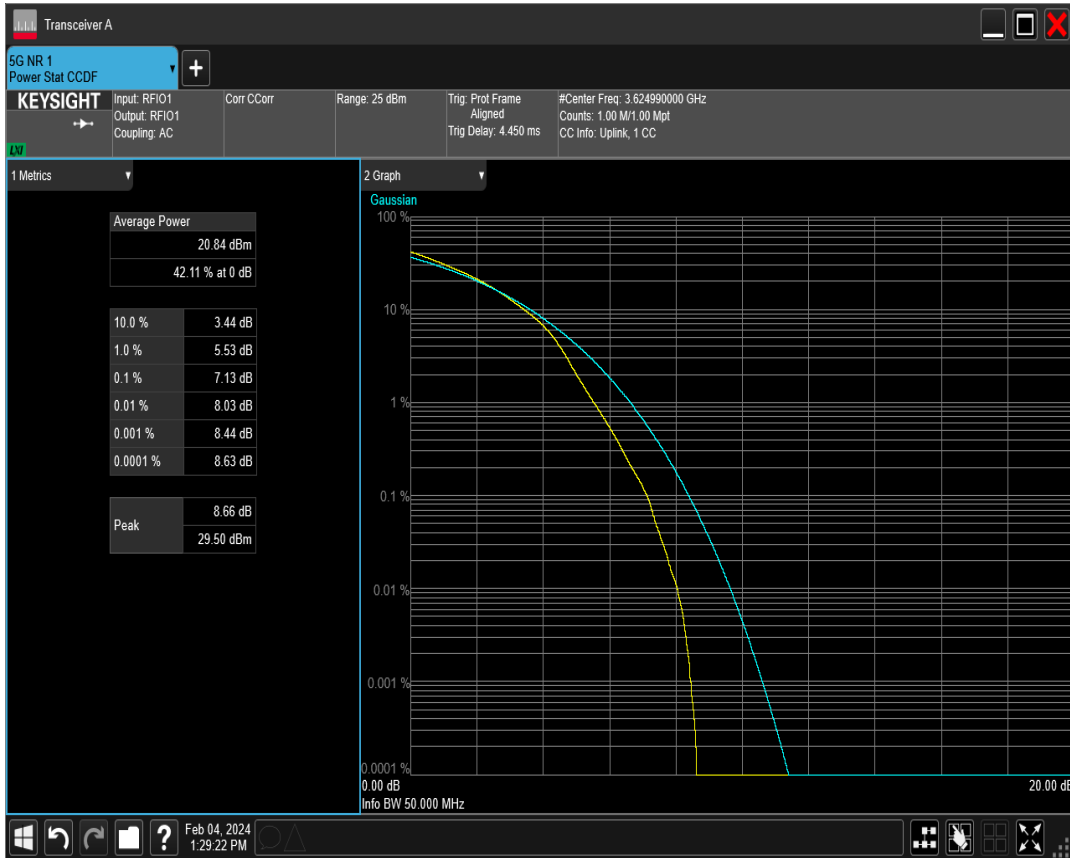
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=50MHz Channel=641666 RB=128@0



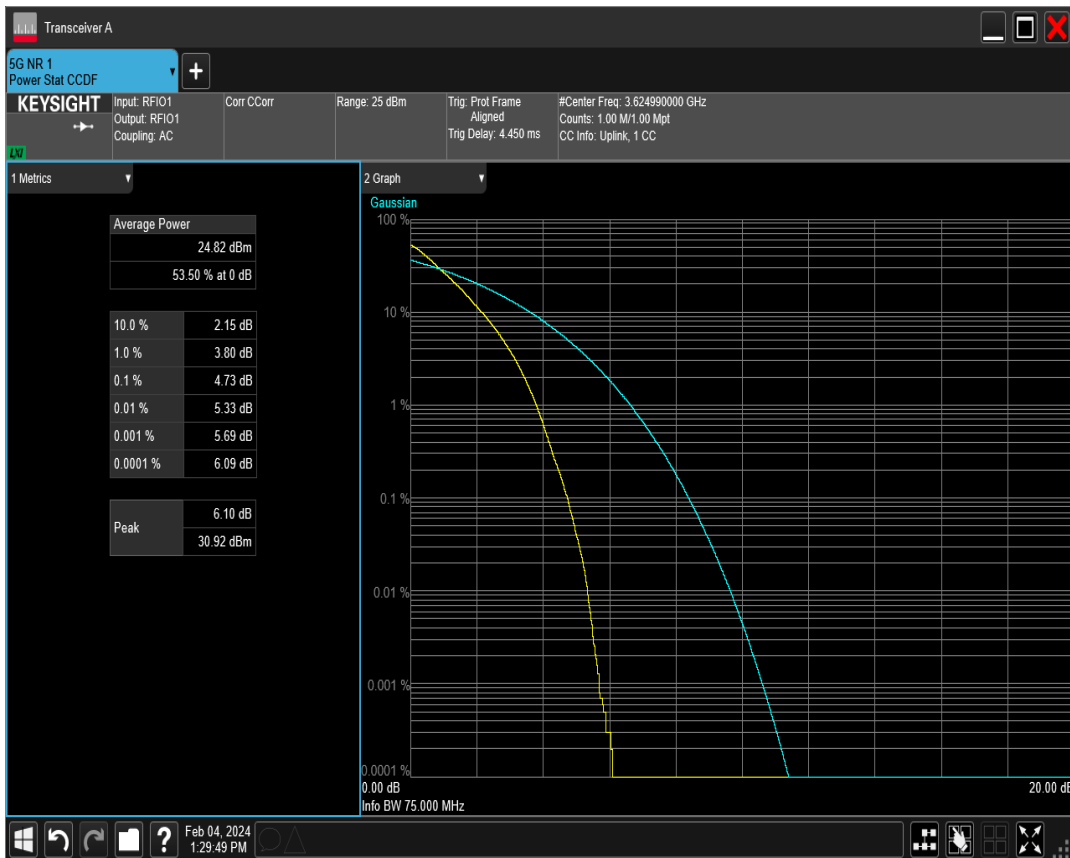
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=50MHz Channel=641666 RB=128@0



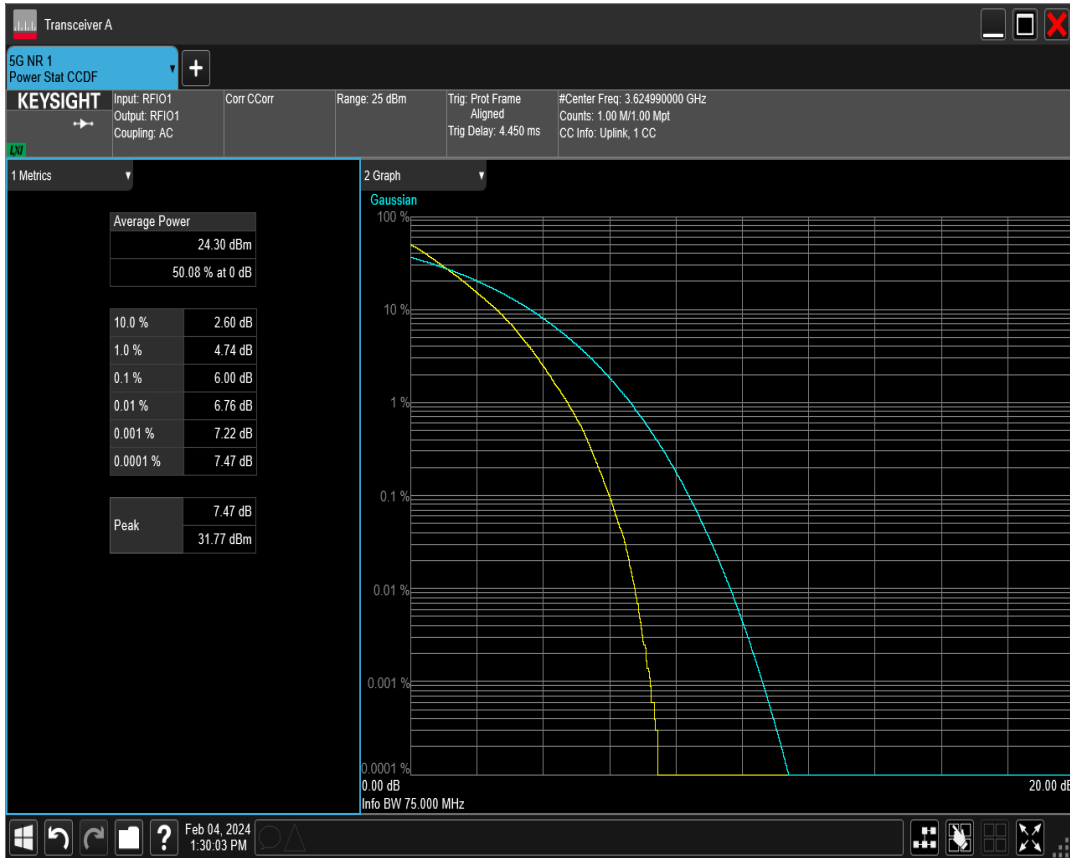
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=641666 RB=128@0



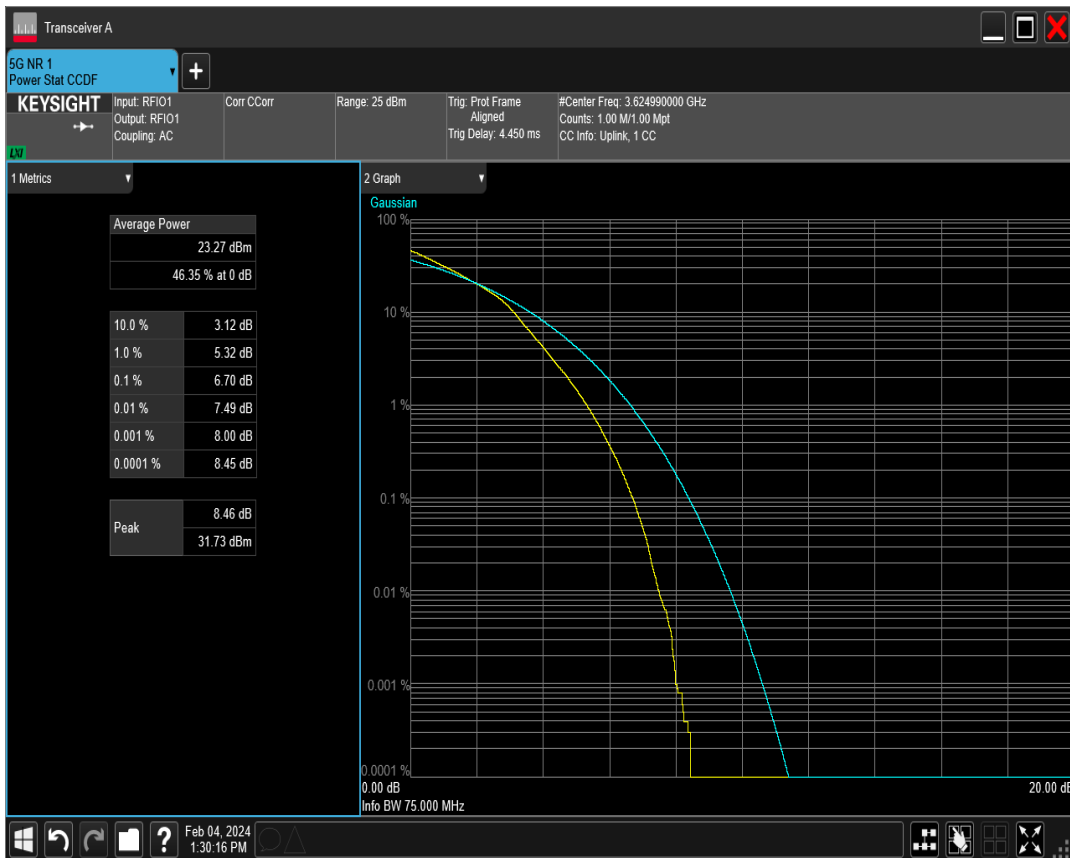
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=60MHz Channel=641666 RB=162@0



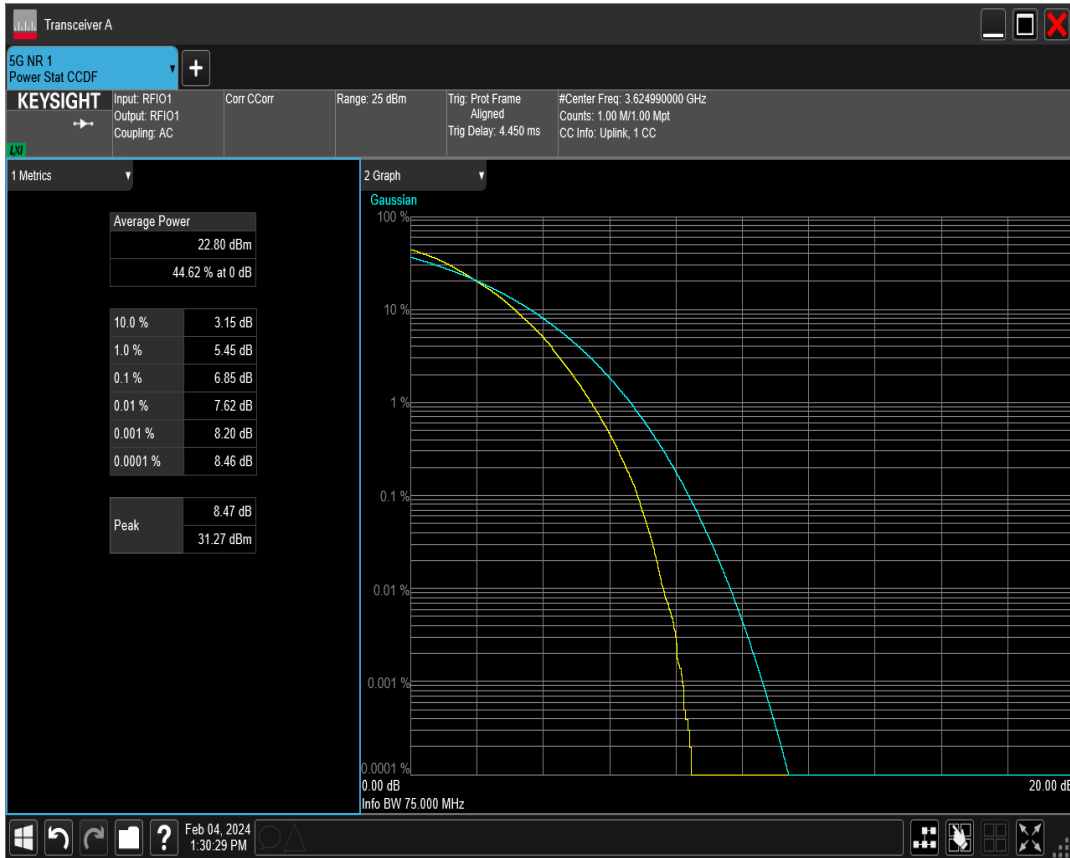
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=60MHz Channel=641666 RB=162@0



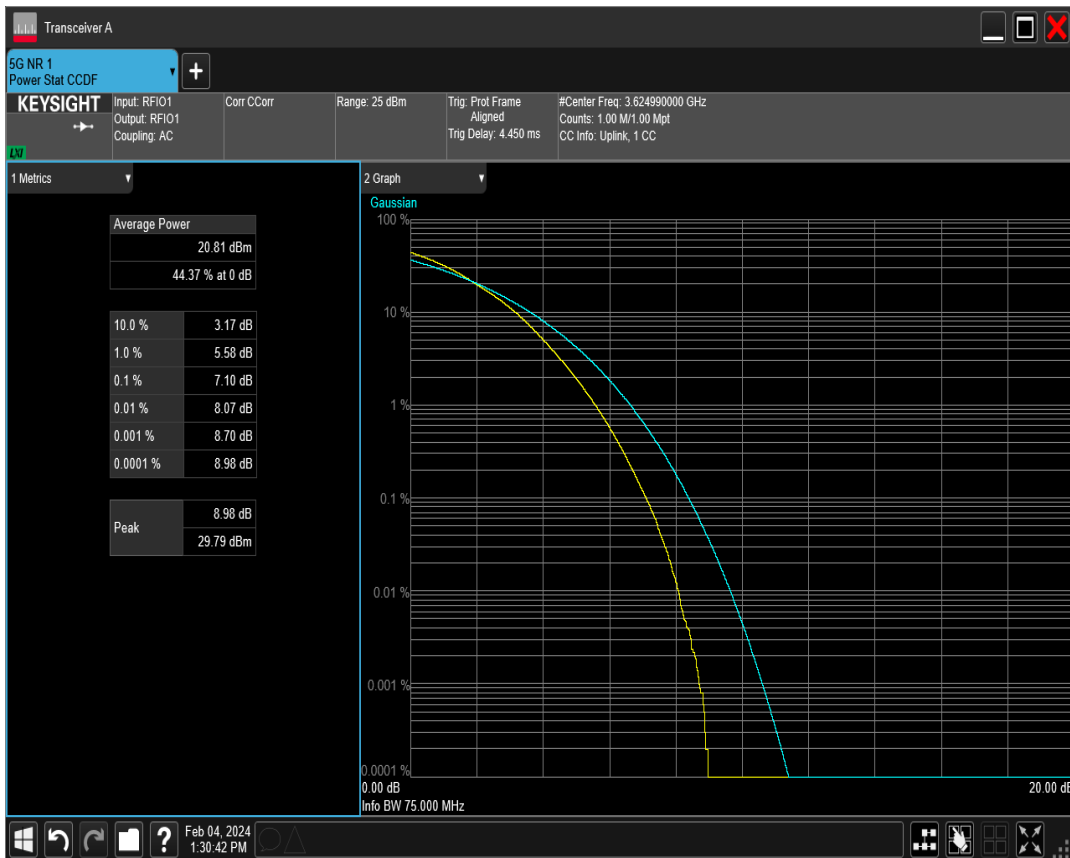
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=60MHz Channel=641666 RB=162@0



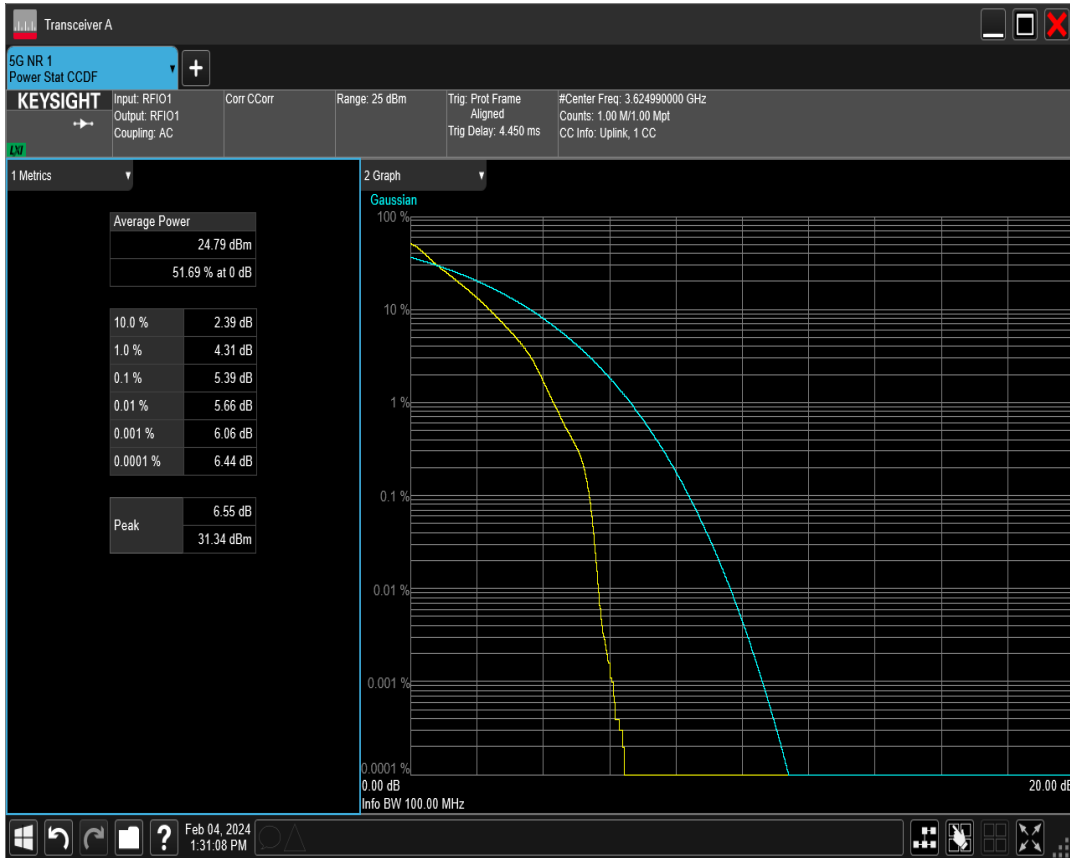
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=641666 RB=162@0



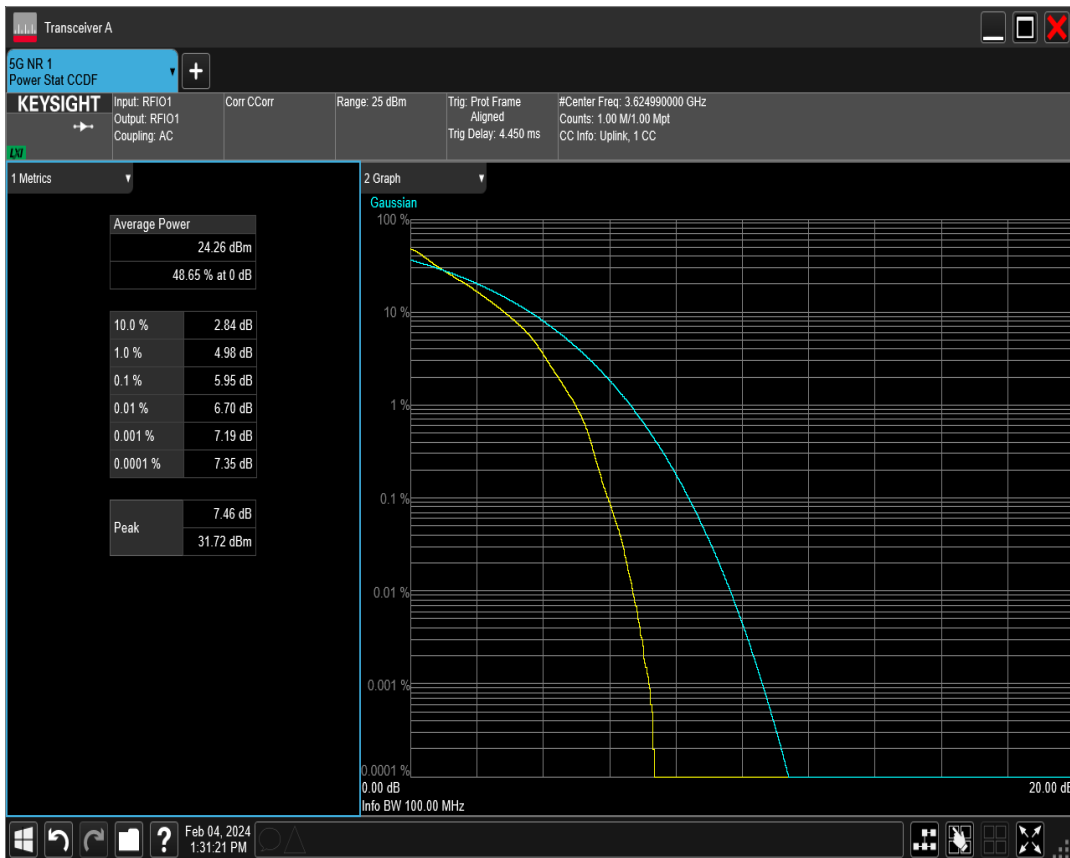
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=641666 RB=162@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=80MHz Channel=641666 RB=216@0

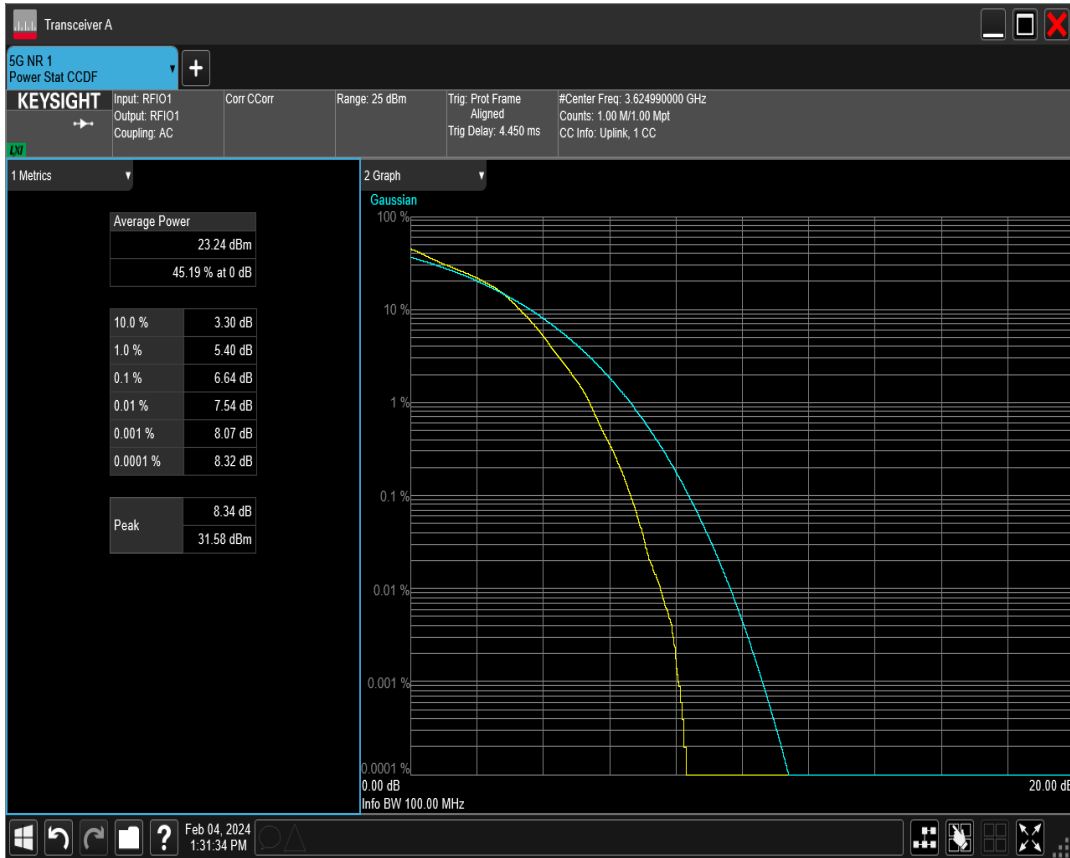


n77(3550-3700) SCS=30kHz DFT\_QPSK BW=80MHz Channel=641666 RB=216@0

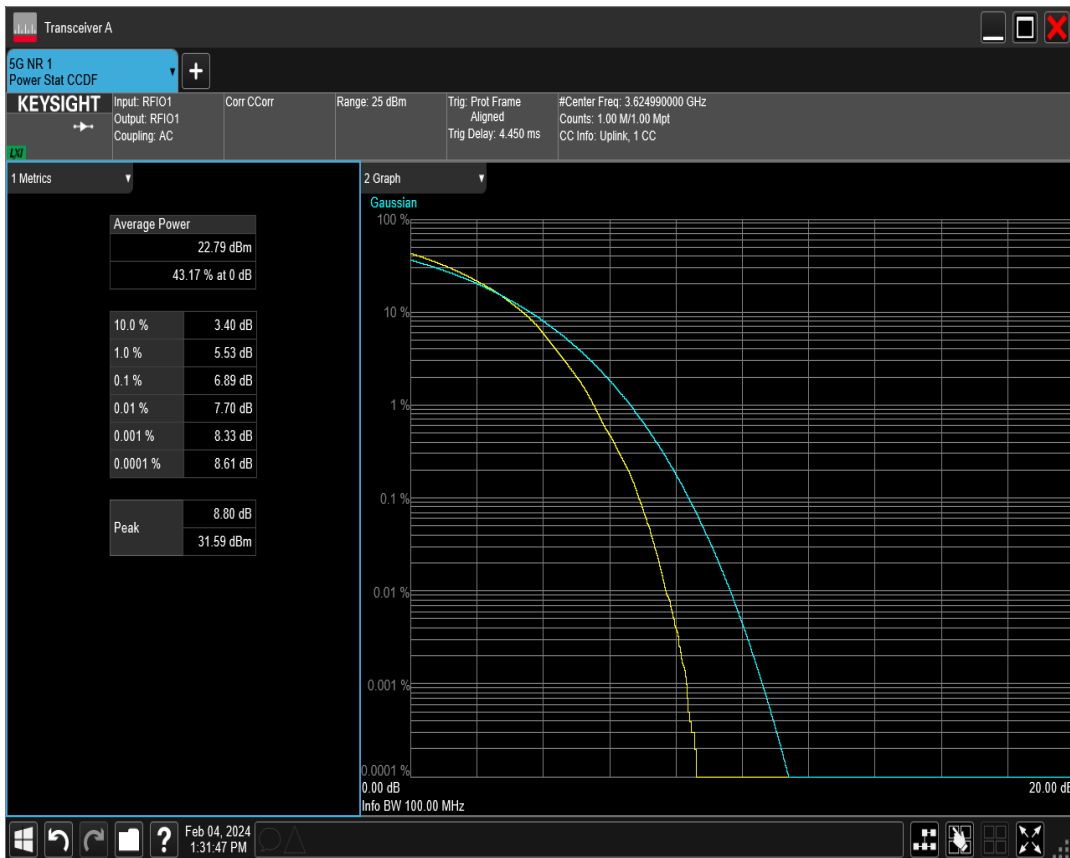


n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=80MHz Channel=641666 RB=216@0

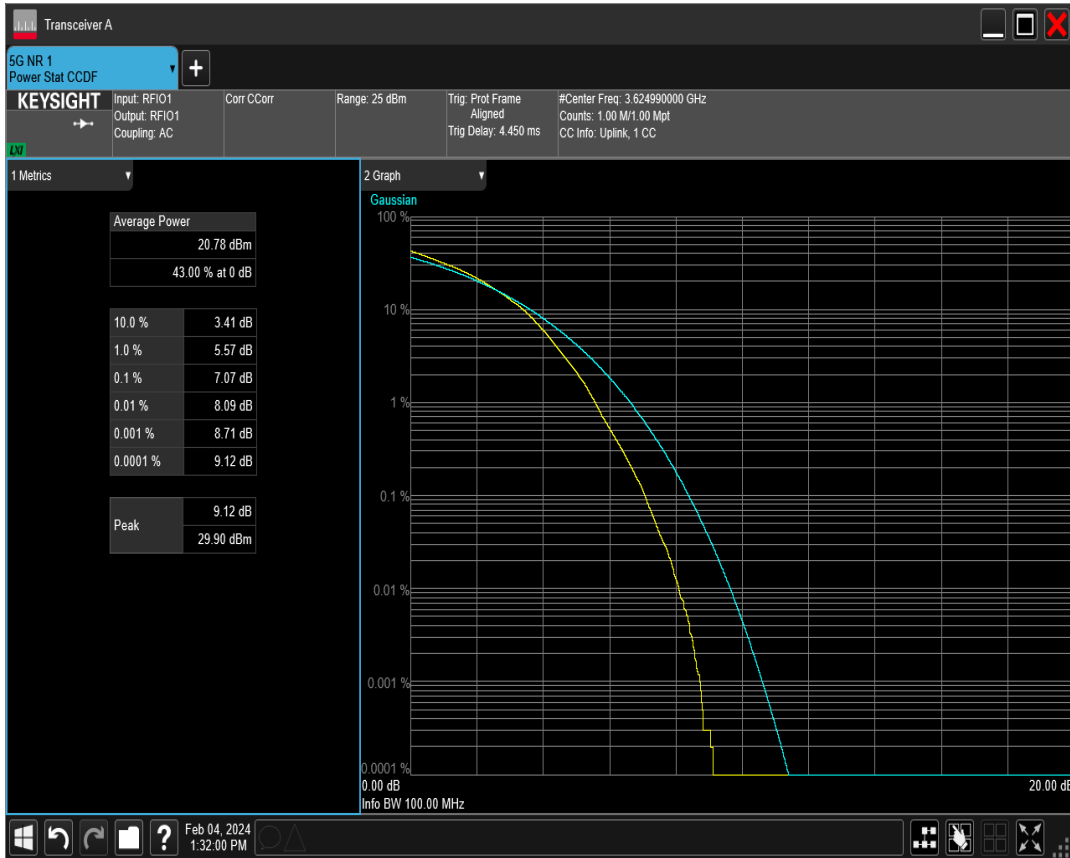




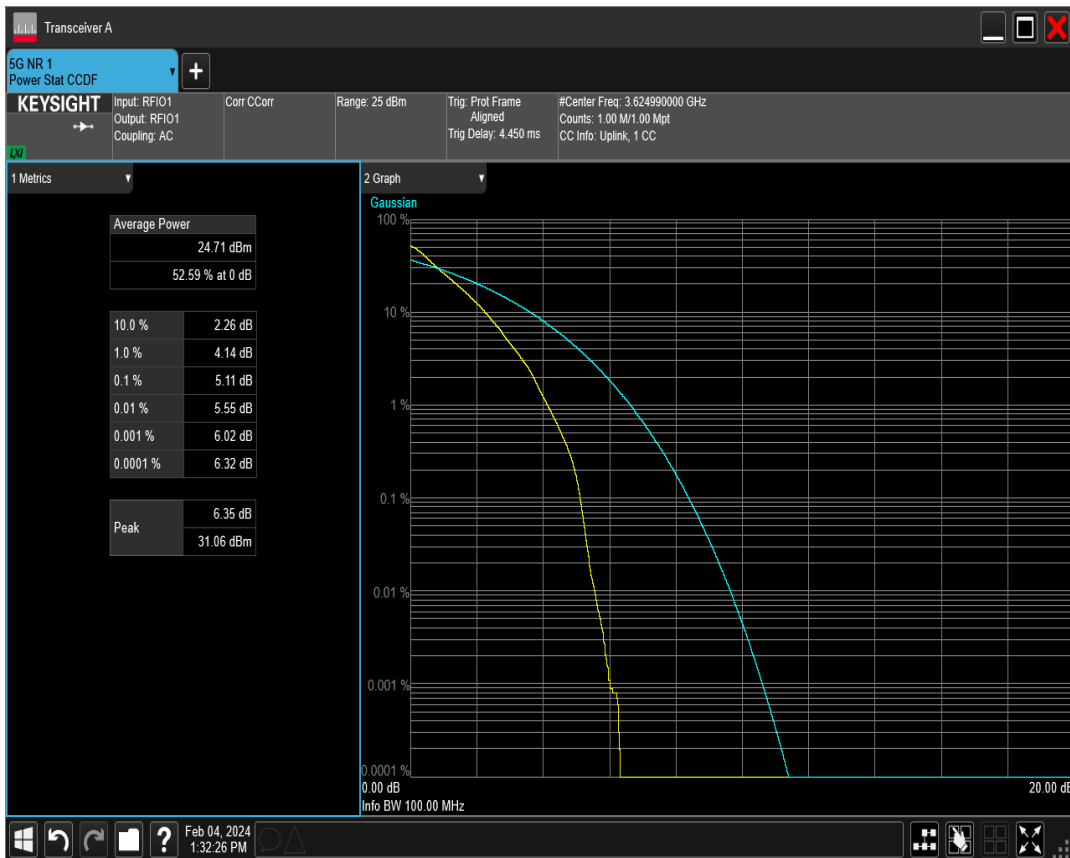
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=80MHz Channel=641666 RB=216@0



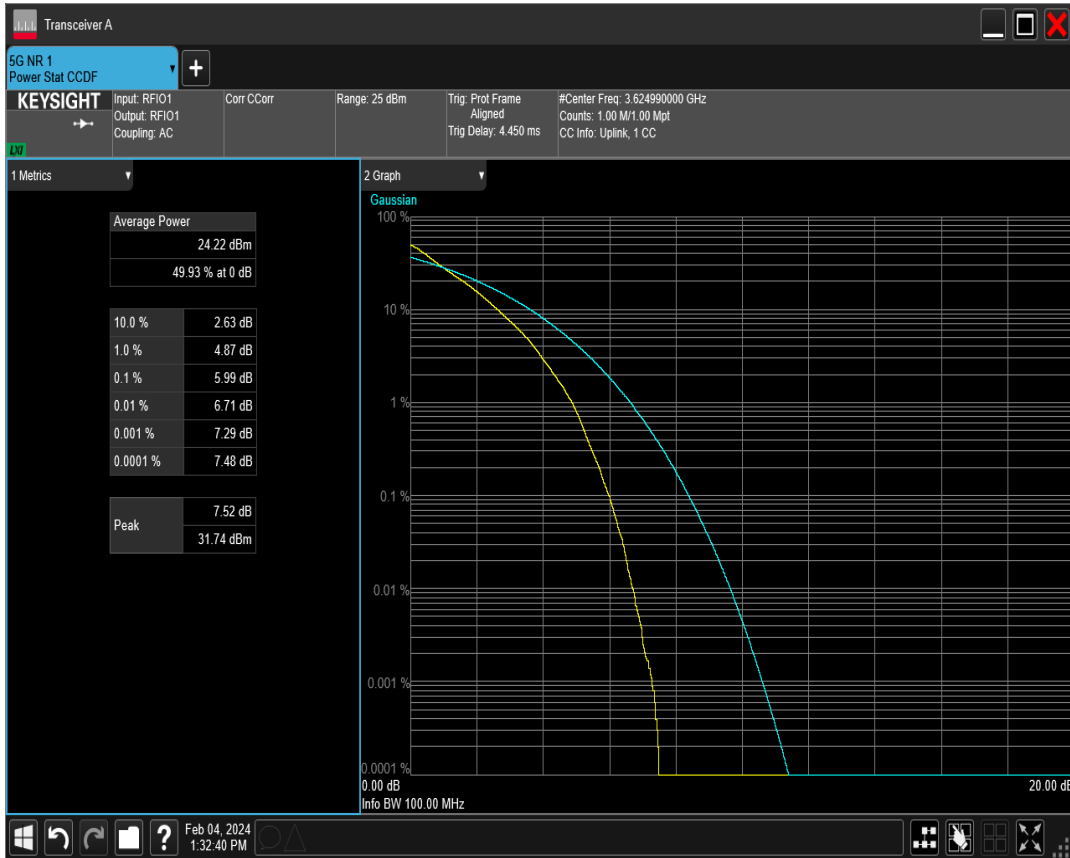
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=641666 RB=216@0



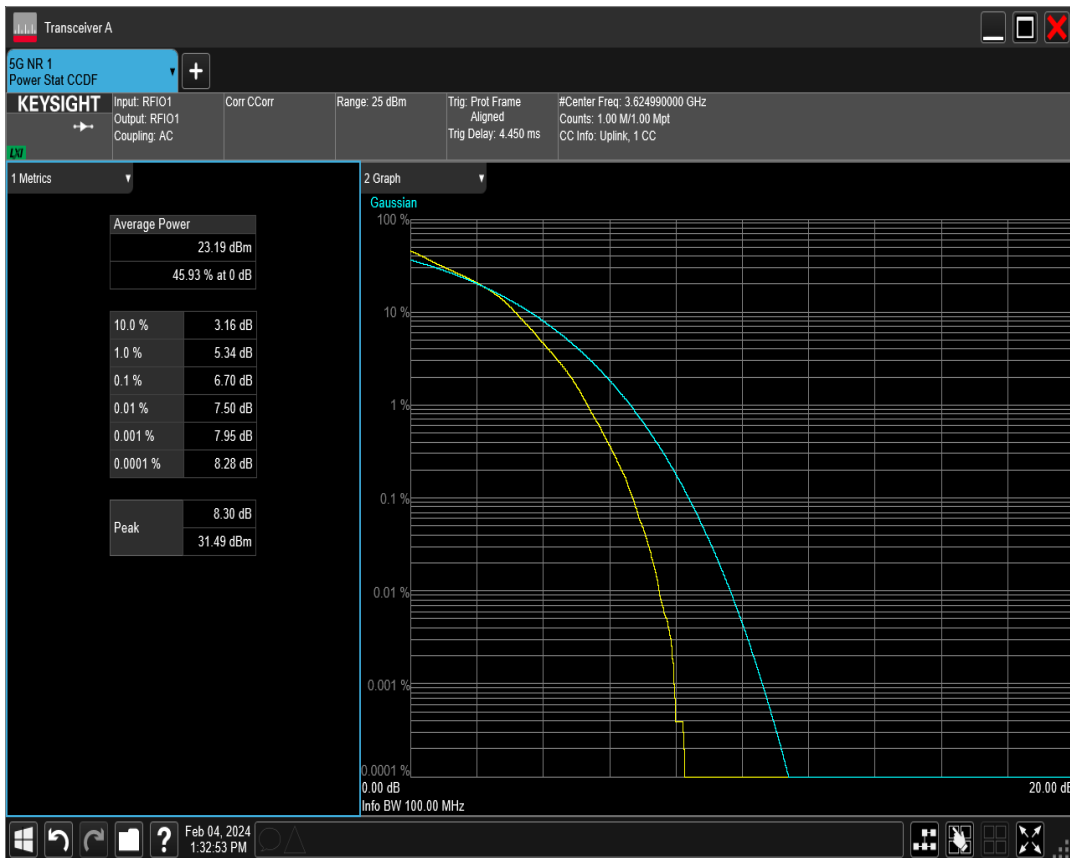
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=90MHz Channel=641666 RB=240@0



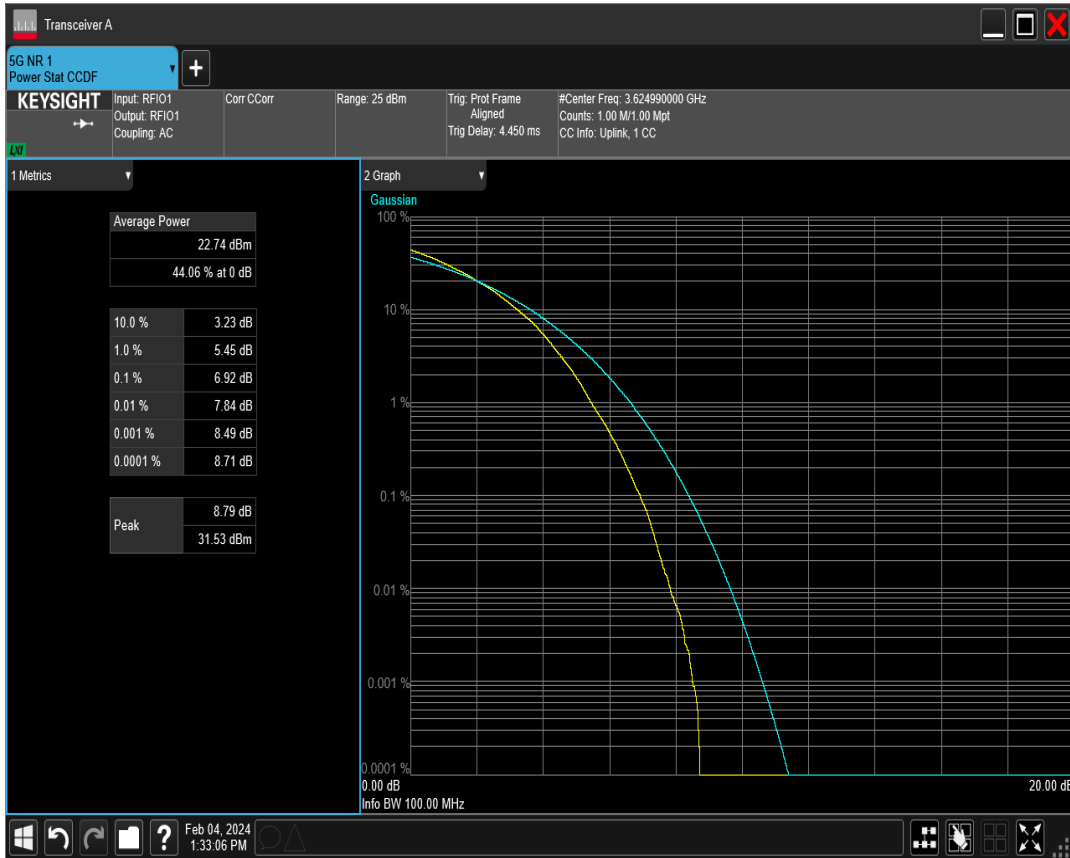
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=90MHz Channel=641666 RB=240@0



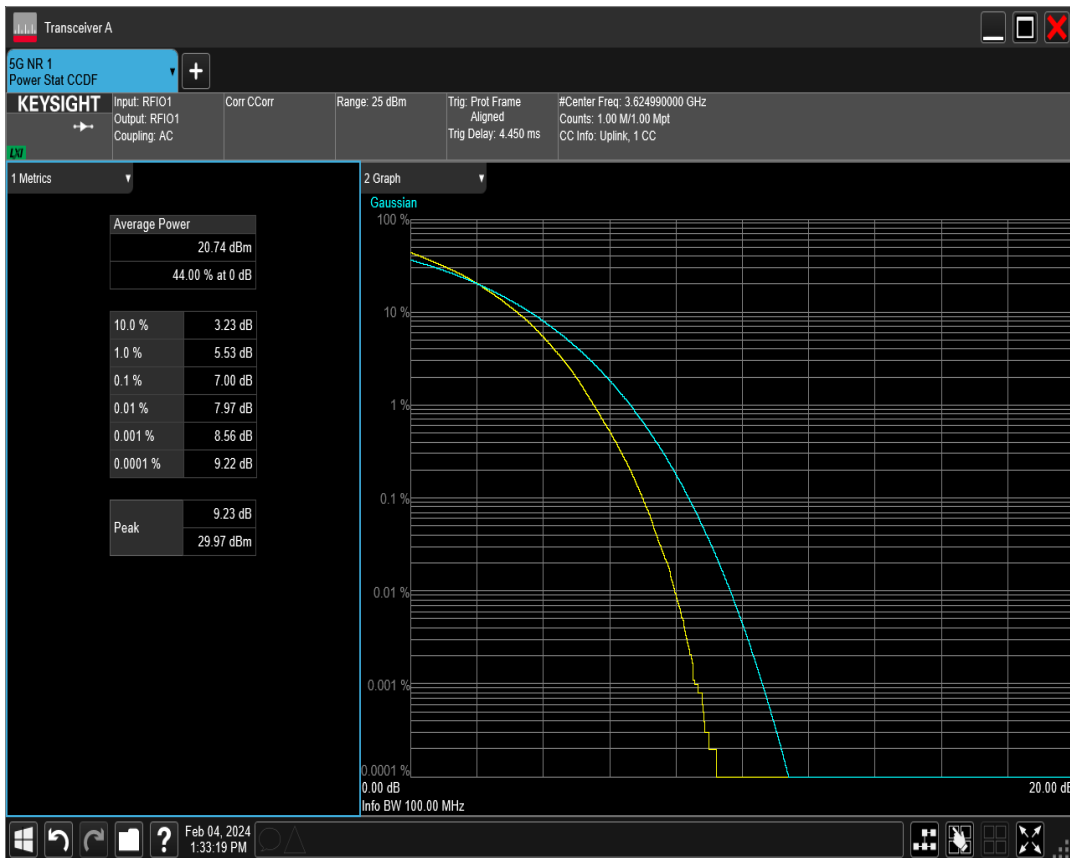
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=90MHz Channel=641666 RB=240@0



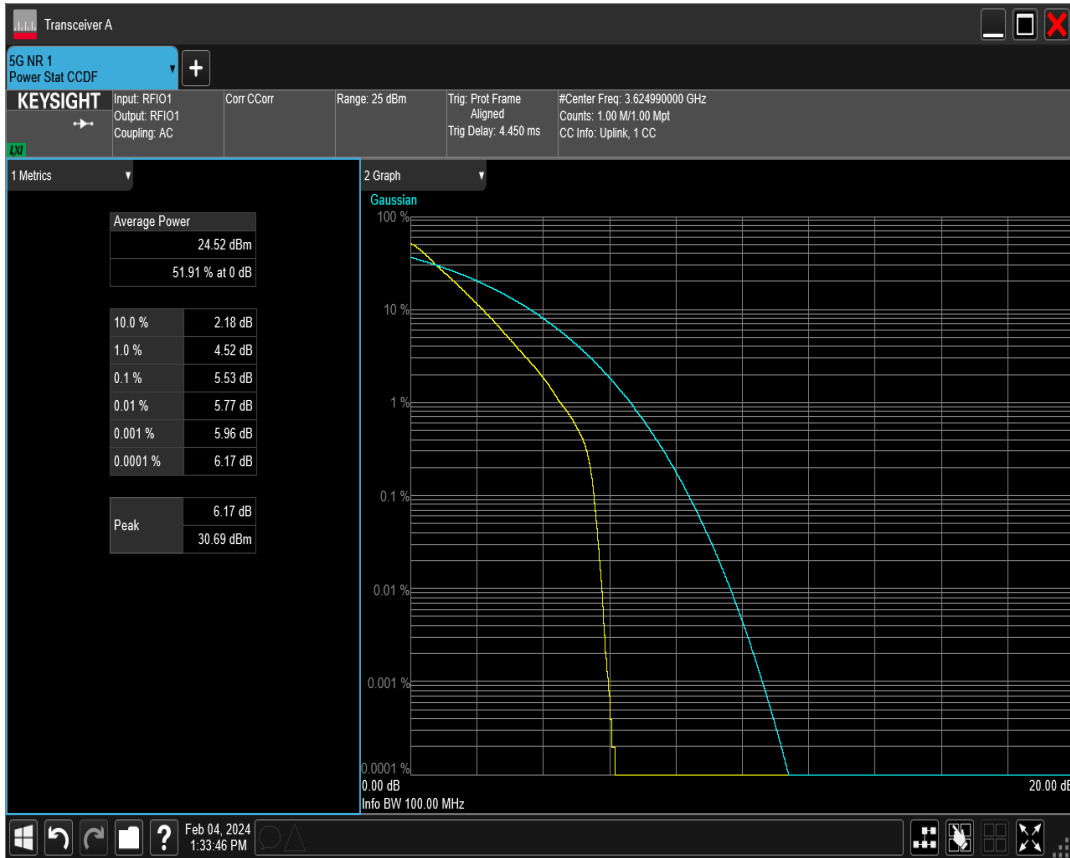
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=90MHz Channel=641666 RB=240@0



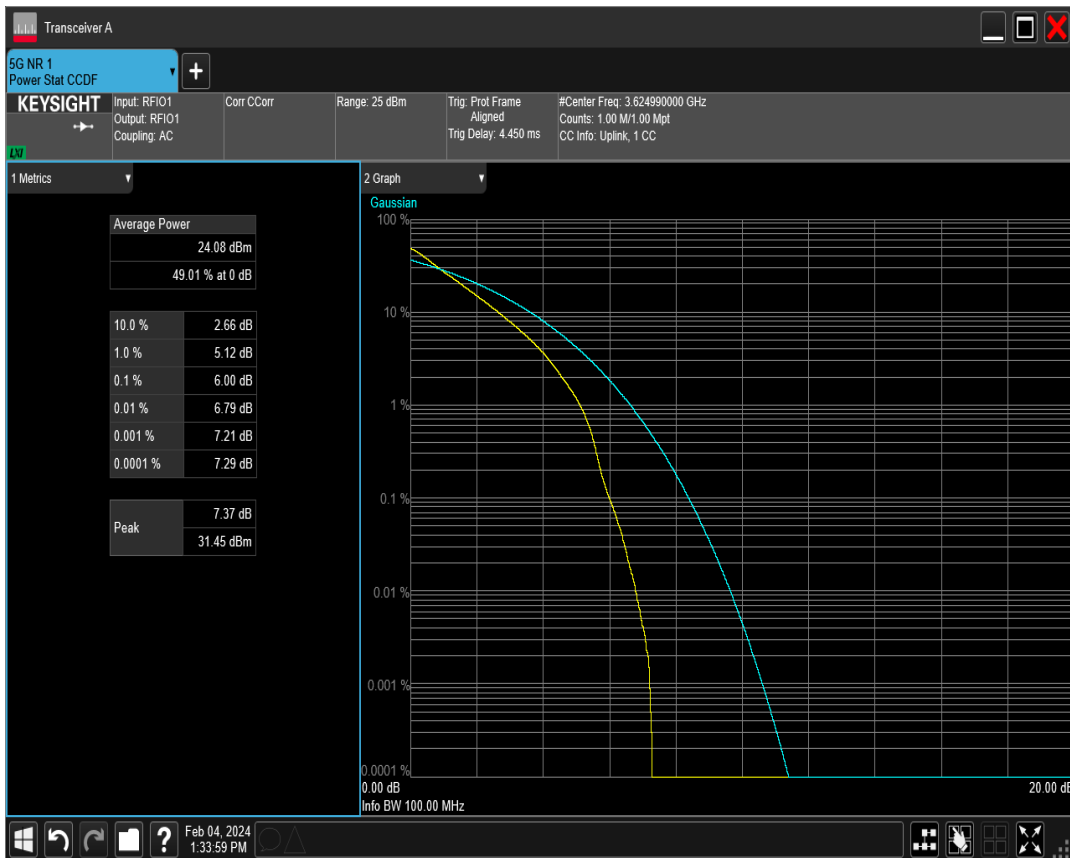
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=641666 RB=240@0



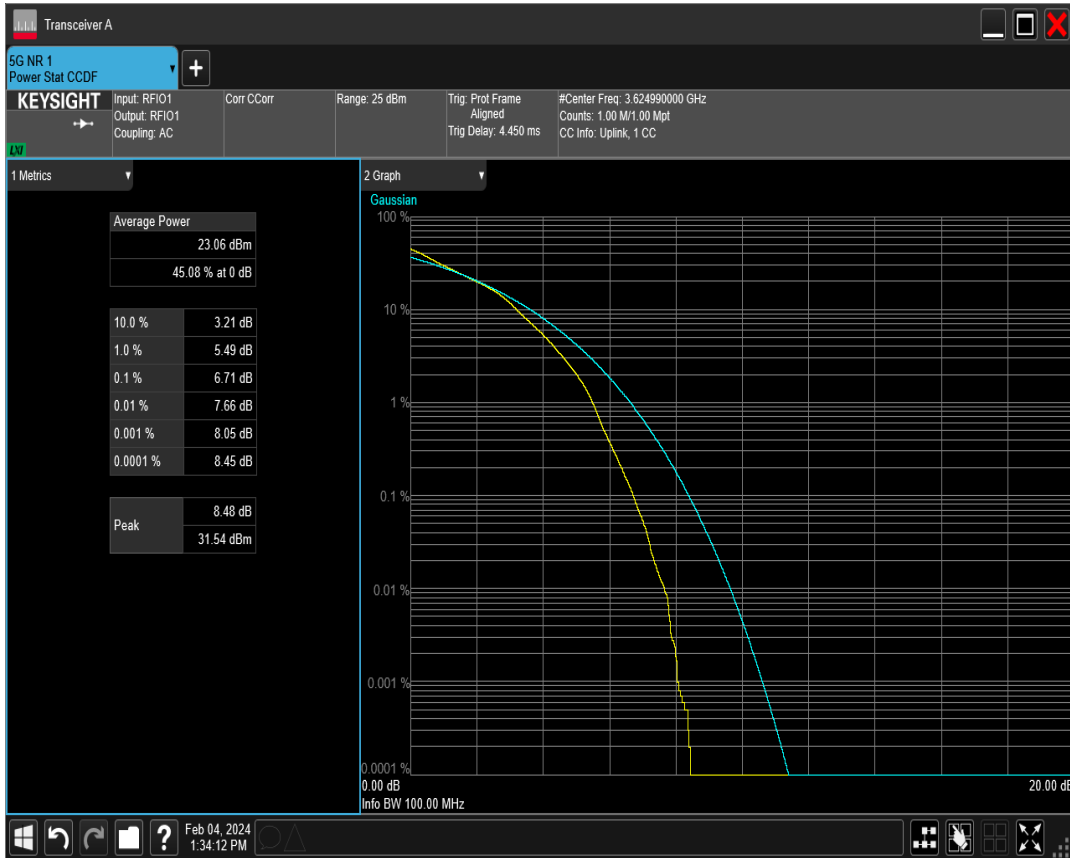
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=100MHz Channel=641666 RB=270@0



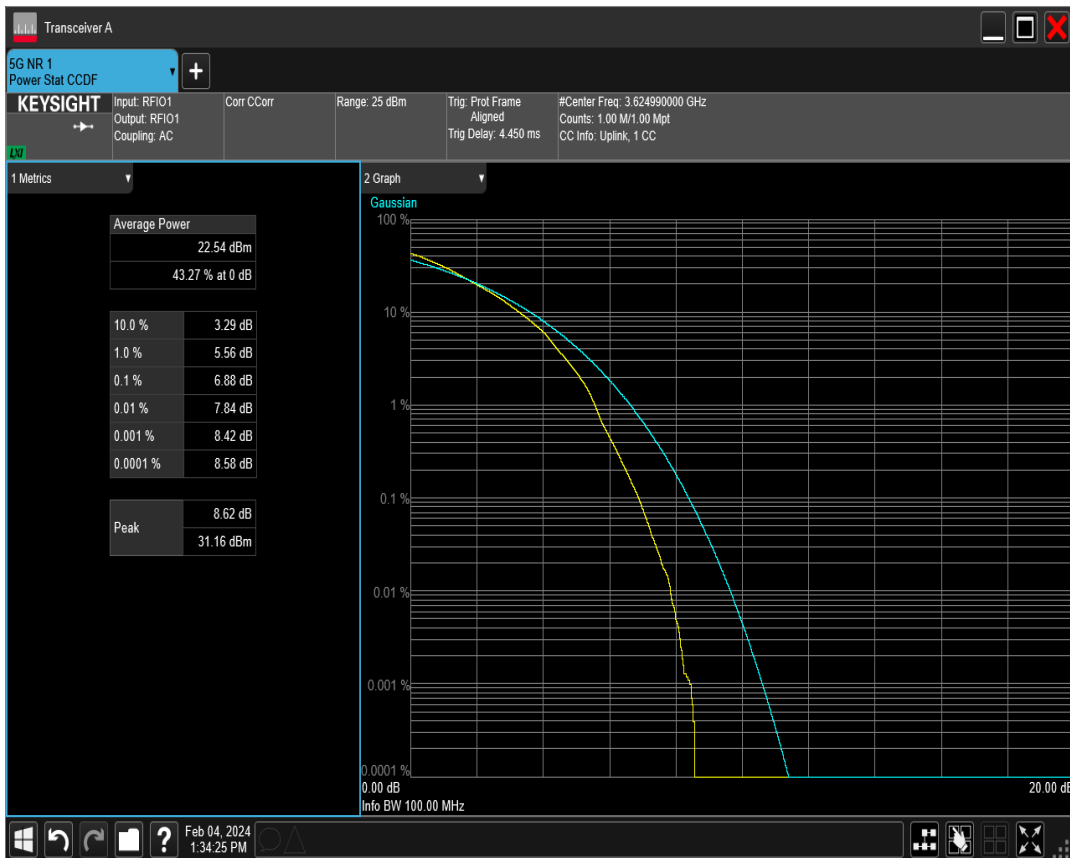
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=100MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=100MHz Channel=641666 RB=270@0

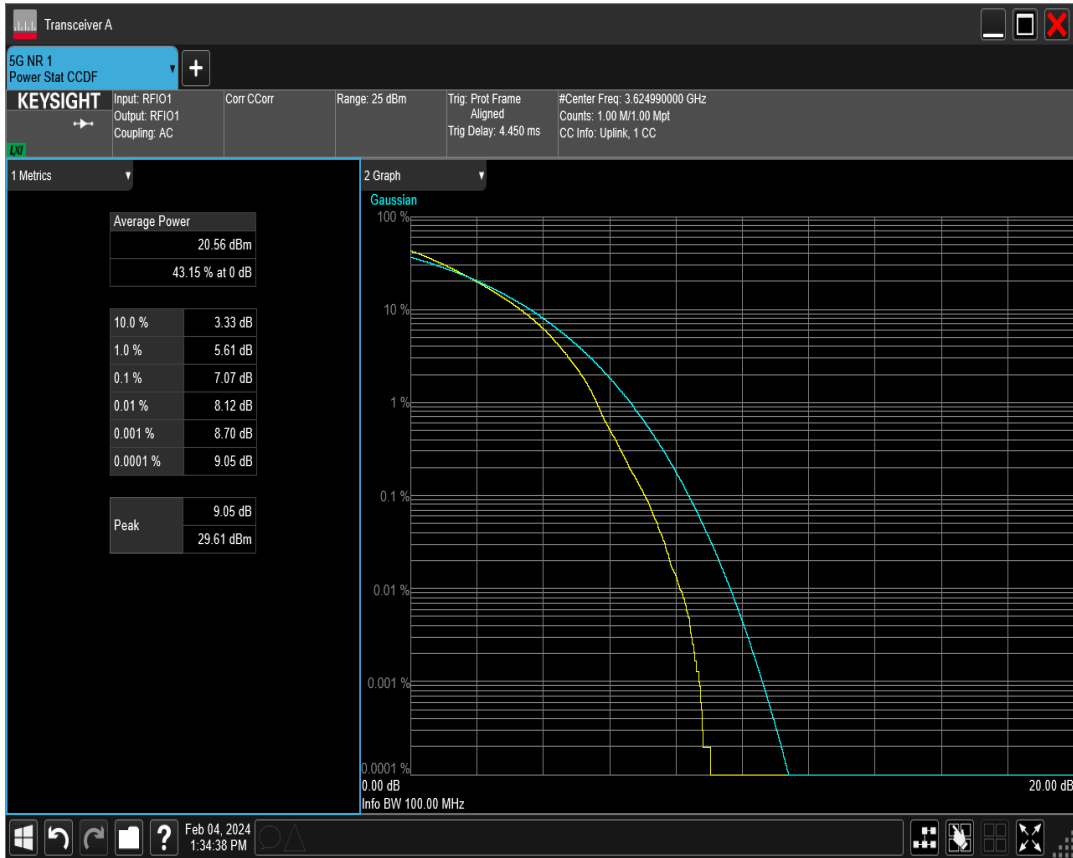


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=100MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=100MHz 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)	30	10	637000	24@0	DFT_BPSK	8.610	9.210	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QPSK	8.620	9.210	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM16	8.610	9.220	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM64	8.640	9.180	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM256	8.620	9.210	PASS
n77(3550-3700)	30	10	637000	24@0	CP_QPSK	8.610	9.170	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_BPSK	8.620	9.230	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	8.620	9.200	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM16	8.610	9.220	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM64	8.620	9.220	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM256	8.620	9.200	PASS
n77(3550-3700)	30	10	641666	24@0	CP_QPSK	8.620	9.170	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_BPSK	8.620	9.220	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	8.620	9.210	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM16	8.620	9.230	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM64	8.620	9.180	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM256	8.620	9.220	PASS
n77(3550-3700)	30	10	646332	24@0	CP_QPSK	8.620	9.210	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_BPSK	13.450	13.720	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QPSK	13.510	13.750	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM16	13.520	13.740	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM64	13.460	13.770	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM256	13.450	13.680	PASS
n77(3550-3700)	30	15	637168	38@0	CP_QPSK	13.640	14.410	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_BPSK	13.510	13.700	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QPSK	13.520	13.760	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM16	13.520	13.710	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM64	13.470	13.740	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM256	13.460	13.680	PASS
n77(3550-3700)	30	15	641666	38@0	CP_QPSK	13.630	14.400	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_BPSK	13.520	13.710	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QPSK	13.460	13.740	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM16	13.520	13.720	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM64	13.470	13.700	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM256	13.440	13.700	PASS
n77(3550-3700)	30	15	646166	38@0	CP_QPSK	13.630	14.440	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_BPSK	18.110	18.900	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QPSK	18.100	18.920	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM16	18.030	18.910	PASS

n77(3550-3700)	30	20	637334	50@0	DFT_QAM64	18.110	18.950	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM256	18.090	18.940	PASS
n77(3550-3700)	30	20	637334	51@0	CP_QPSK	18.270	19.320	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_BPSK	18.120	18.900	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QPSK	18.170	18.920	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM16	18.040	18.930	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM64	18.120	18.920	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM256	18.110	18.940	PASS
n77(3550-3700)	30	20	641666	51@0	CP_QPSK	18.270	19.290	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_BPSK	18.100	18.910	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QPSK	18.080	18.950	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM16	18.080	18.930	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM64	18.100	18.930	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM256	18.040	18.910	PASS
n77(3550-3700)	30	20	646000	51@0	CP_QPSK	18.270	19.300	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_BPSK	27.650	28.460	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QPSK	27.630	28.460	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QAM16	27.620	28.430	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QAM64	27.610	28.430	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QAM256	27.620	28.460	PASS
n77(3550-3700)	30	30	637668	78@0	CP_QPSK	27.980	29.530	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_BPSK	27.740	28.480	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QPSK	27.630	28.450	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM16	27.750	28.460	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM64	27.650	28.440	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM256	27.730	28.440	PASS
n77(3550-3700)	30	30	641666	78@0	CP_QPSK	27.980	29.540	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_BPSK	27.520	28.450	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QPSK	27.540	28.450	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QAM16	27.610	28.480	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QAM64	27.620	28.440	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QAM256	27.620	28.440	PASS
n77(3550-3700)	30	30	645666	78@0	CP_QPSK	27.970	29.530	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_BPSK	37.610	37.850	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QPSK	37.480	37.870	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM16	37.480	37.850	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM64	37.500	37.840	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM256	37.620	37.880	PASS
n77(3550-3700)	30	40	638000	106@0	CP_QPSK	37.970	40.030	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_BPSK	37.620	37.870	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QPSK	37.480	37.840	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM16	37.490	37.850	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM64	37.600	37.840	PASS

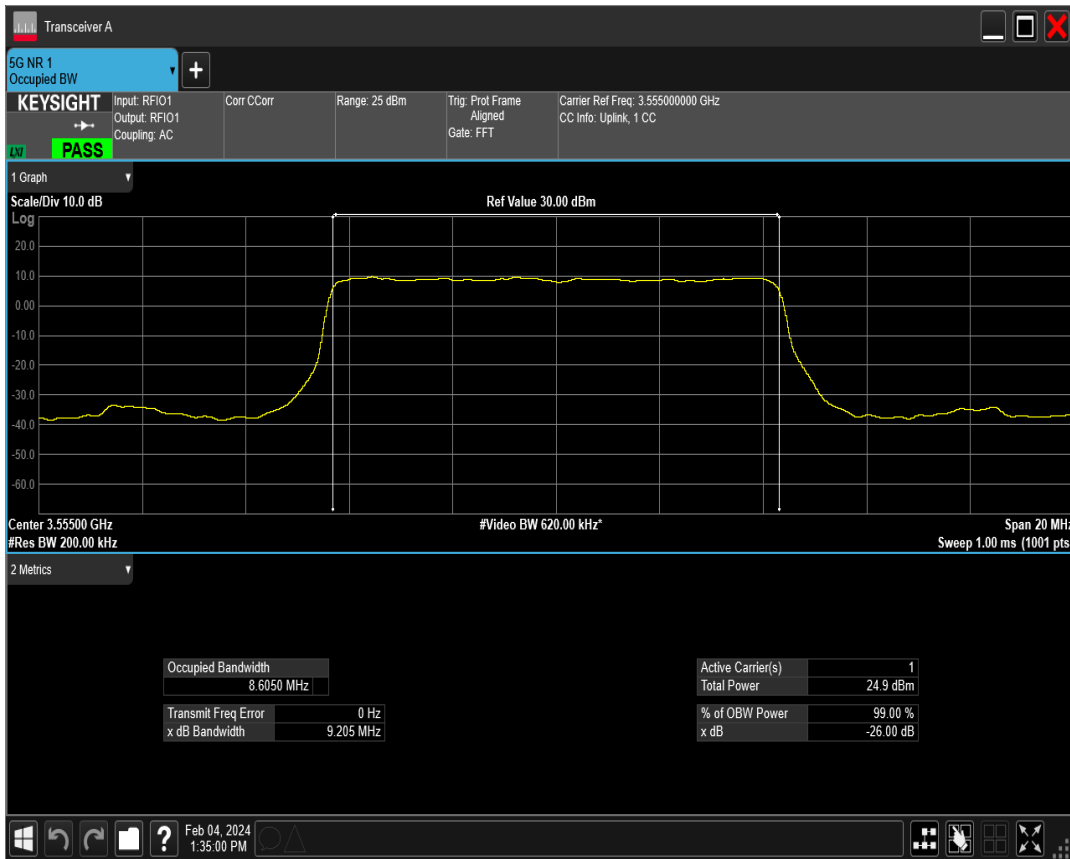
n77(3550-3700)	30	40	641666	100@0	DFT_QAM256	37.500	37.860	PASS
n77(3550-3700)	30	40	641666	106@0	CP_QPSK	37.970	40.030	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_BPSK	37.610	37.890	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QPSK	37.490	37.850	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM16	37.500	37.890	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM64	37.520	37.860	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM256	37.620	37.900	PASS
n77(3550-3700)	30	40	645332	106@0	CP_QPSK	37.980	40.030	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_BPSK	47.020	48.340	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QPSK	47.020	48.340	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM16	47.030	48.340	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM64	47.020	48.310	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM256	47.030	48.330	PASS
n77(3550-3700)	30	50	638334	133@0	CP_QPSK	47.020	48.340	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_BPSK	47.040	48.370	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	47.050	48.360	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM16	47.060	48.350	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM64	47.030	48.320	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM256	47.040	48.380	PASS
n77(3550-3700)	30	50	641666	133@0	CP_QPSK	47.660	50.180	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_BPSK	47.080	48.390	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QPSK	47.050	48.390	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM16	47.070	48.360	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM64	47.030	48.370	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM256	47.030	48.390	PASS
n77(3550-3700)	30	50	645000	133@0	CP_QPSK	47.080	48.390	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_BPSK	58.090	60.980	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QPSK	57.930	60.970	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM16	57.950	60.960	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM64	57.940	60.970	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM256	57.950	60.960	PASS
n77(3550-3700)	30	60	638668	162@0	CP_QPSK	57.940	60.970	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_BPSK	58.080	61.000	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QPSK	57.950	60.990	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM16	57.940	60.970	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM64	57.950	60.970	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM256	57.950	60.960	PASS
n77(3550-3700)	30	60	641666	162@0	CP_QPSK	57.950	60.990	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_BPSK	57.960	60.990	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QPSK	57.930	60.980	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM16	57.920	60.970	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM64	57.940	60.970	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM256	57.930	60.960	PASS

n77(3550-3700)	30	60	644666	162@0	CP_QPSK	57.940	60.990	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_BPSK	77.280	81.350	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QPSK	77.260	81.310	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM16	77.250	81.330	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM64	77.280	81.340	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM256	96.510	100.780	PASS
n77(3550-3700)	30	80	639334	217@0	CP_QPSK	96.870	81.740	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_BPSK	77.480	81.380	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QPSK	77.460	81.340	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM16	77.470	81.350	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM64	77.470	81.350	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM256	77.460	81.340	PASS
n77(3550-3700)	30	80	641666	217@0	CP_QPSK	77.800	81.760	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_BPSK	77.480	81.380	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QPSK	77.510	81.390	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM16	77.470	81.360	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM64	77.490	81.360	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM256	77.460	81.360	PASS
n77(3550-3700)	30	80	644000	217@0	CP_QPSK	77.810	81.760	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_BPSK	86.570	90.480	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QPSK	86.550	90.460	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM16	86.550	90.460	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM64	86.770	90.460	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM256	89.430	12.800	PASS
n77(3550-3700)	30	90	639668	245@0	CP_QPSK	87.600	92.260	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_BPSK	86.770	90.460	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QPSK	86.780	90.490	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM16	86.800	90.490	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM64	86.770	90.500	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM256	86.810	90.560	PASS
n77(3550-3700)	30	90	641666	245@0	CP_QPSK	87.650	92.280	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_BPSK	86.560	90.460	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QPSK	86.580	90.490	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM16	86.780	90.500	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM64	86.810	90.470	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM256	86.570	90.520	PASS
n77(3550-3700)	30	90	643666	245@0	CP_QPSK	87.660	92.290	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_BPSK	96.590	101.610	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	96.550	101.570	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM16	96.800	101.620	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM64	96.540	101.590	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM256	96.810	101.620	PASS
n77(3550-3700)	30	100	640000	273@0	CP_QPSK	97.640	102.680	PASS

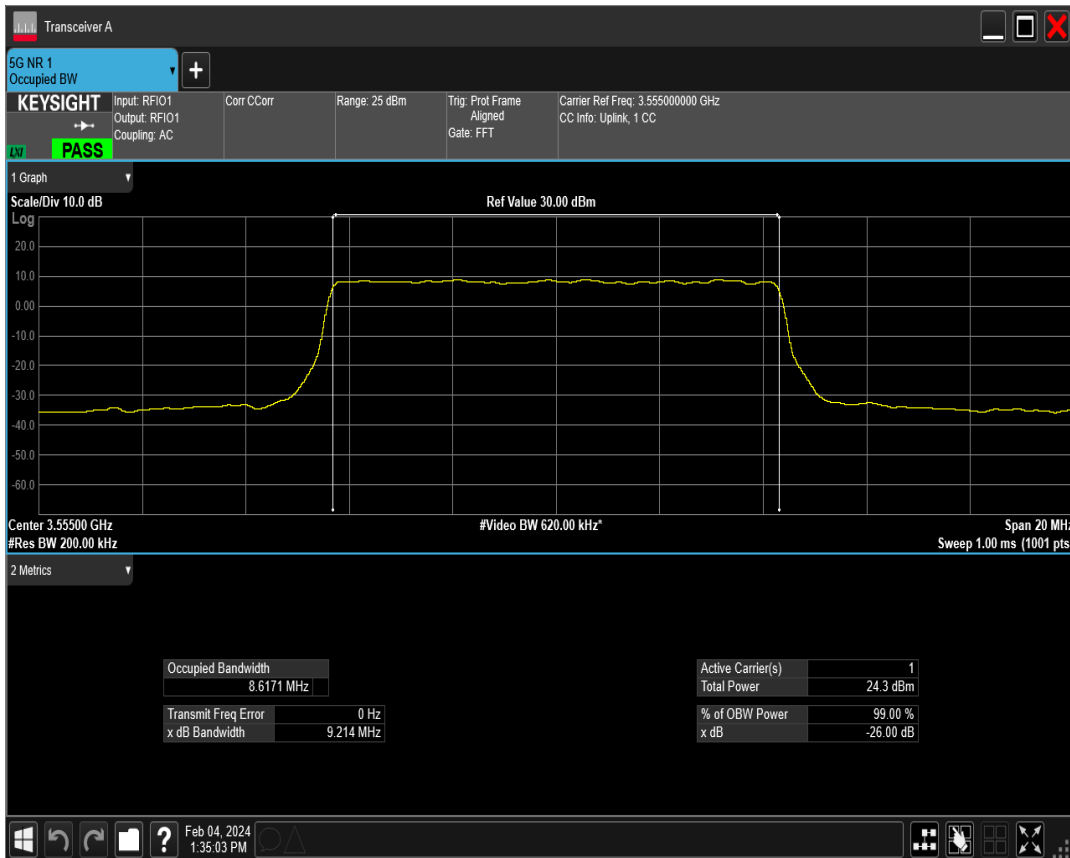
n77(3550-3700)	30	100	641666	270@0	DFT_BPSK	96.860	101.600	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	96.590	101.590	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM16	96.810	101.600	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM64	96.590	101.600	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM256	96.860	101.610	PASS
n77(3550-3700)	30	100	641666	273@0	CP_QPSK	97.660	102.690	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_BPSK	96.600	101.590	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	96.530	101.600	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM16	96.810	101.640	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM64	96.560	101.600	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM256	96.810	101.600	PASS
n77(3550-3700)	30	100	643332	273@0	CP_QPSK	97.640	102.690	PASS



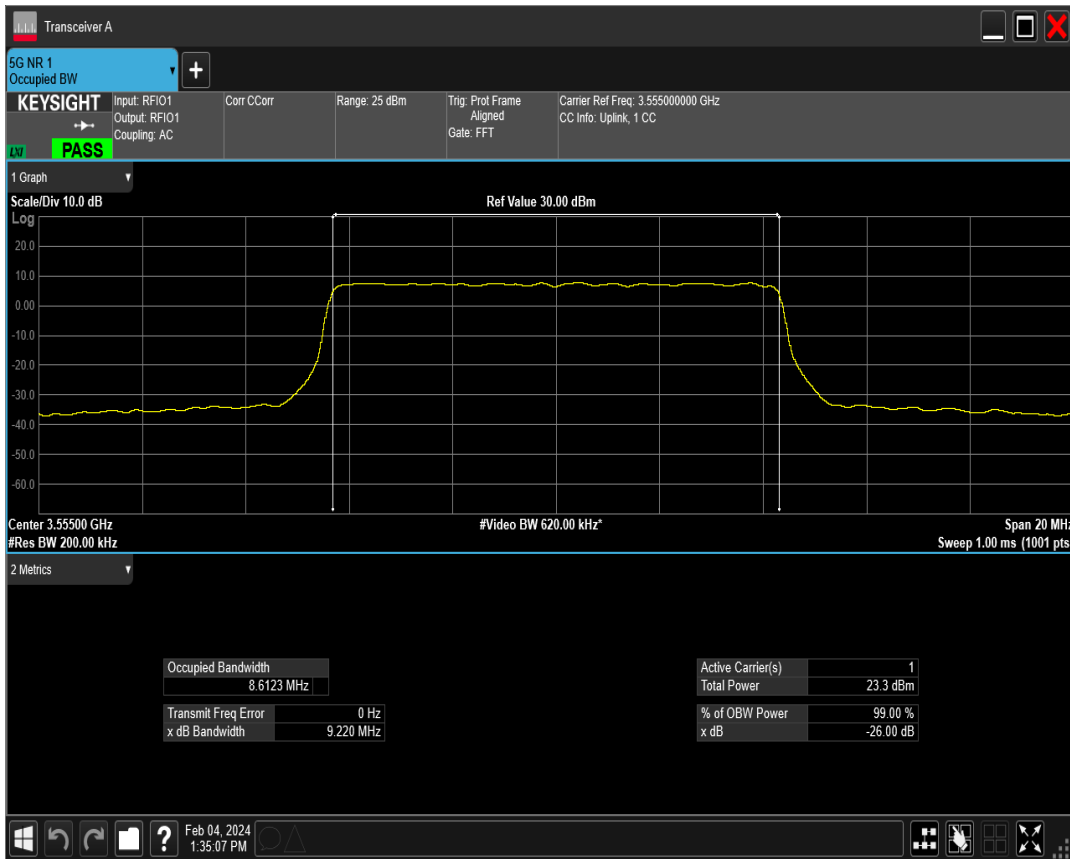
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=10MHz Channel=637000 RB=24@0



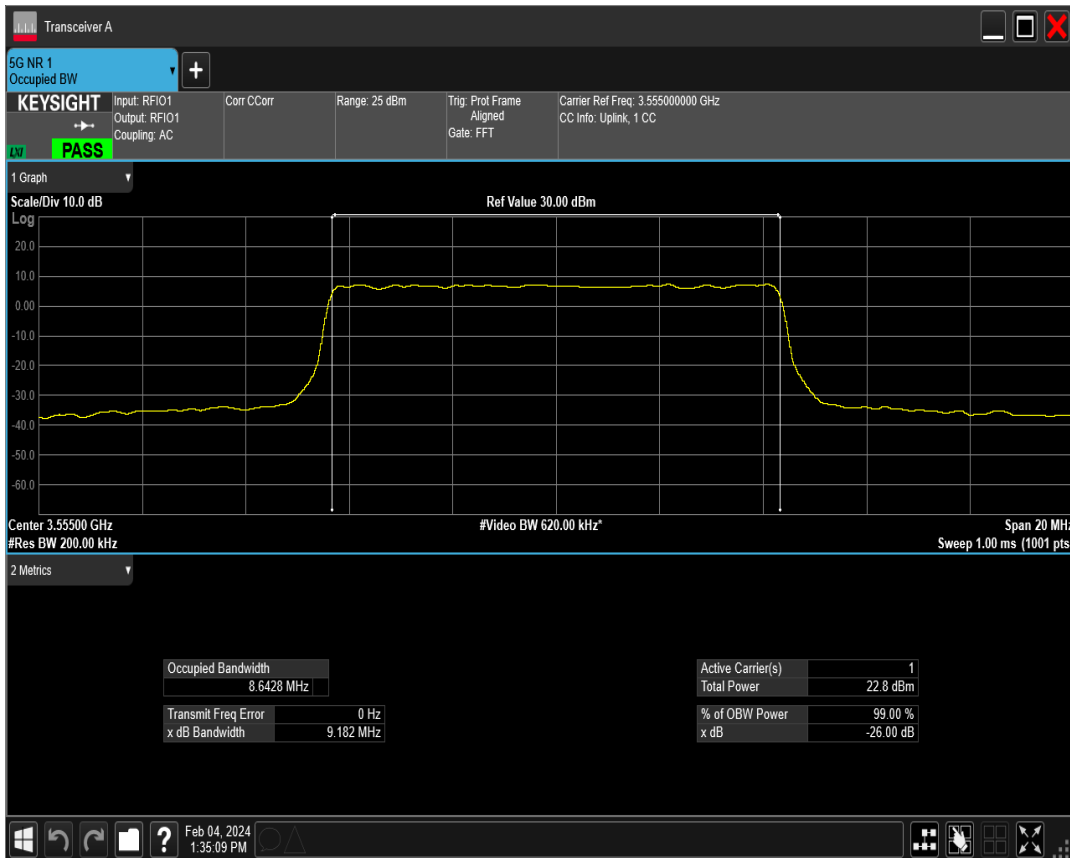
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=637000 RB=24@0



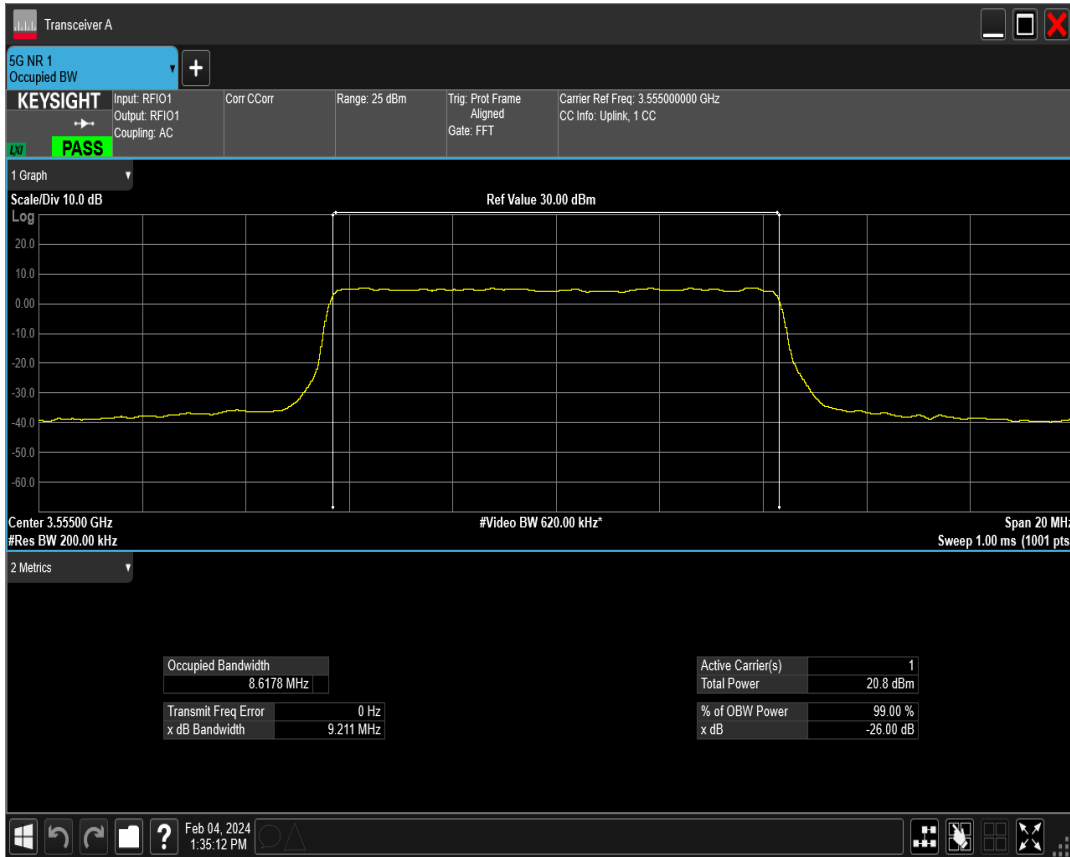
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=637000 RB=24@0



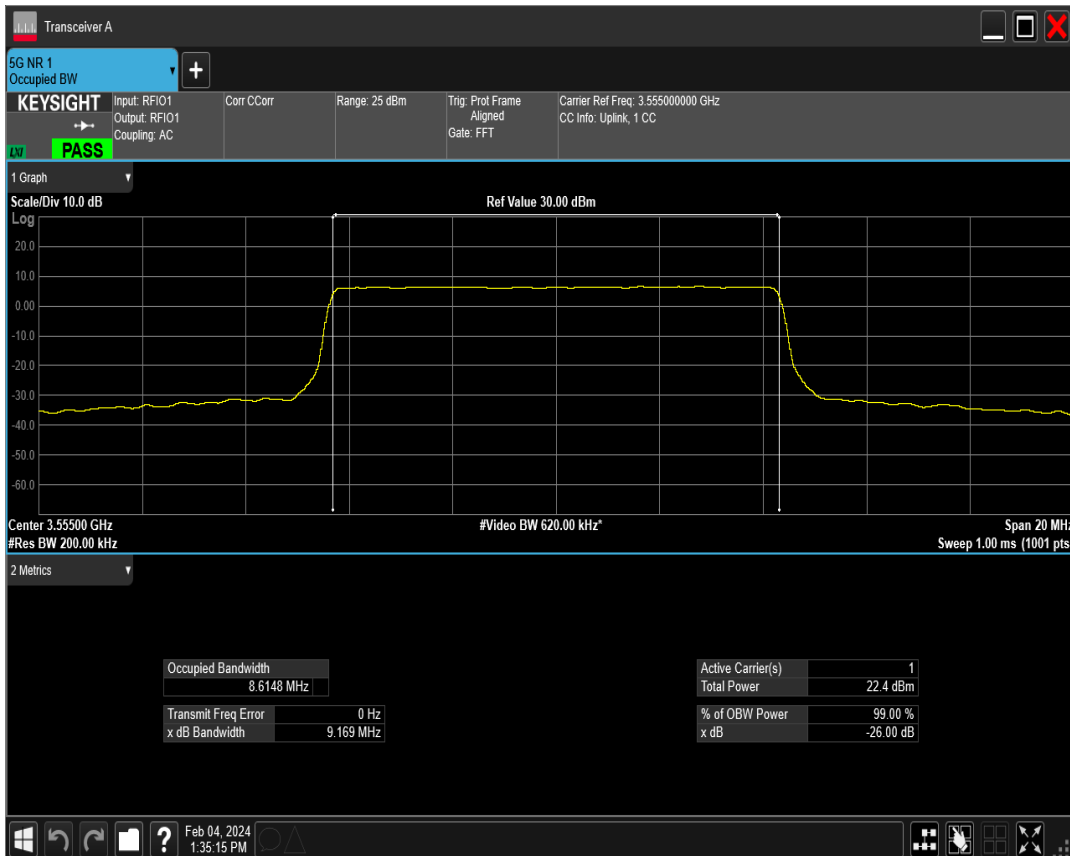
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=637000 RB=24@0



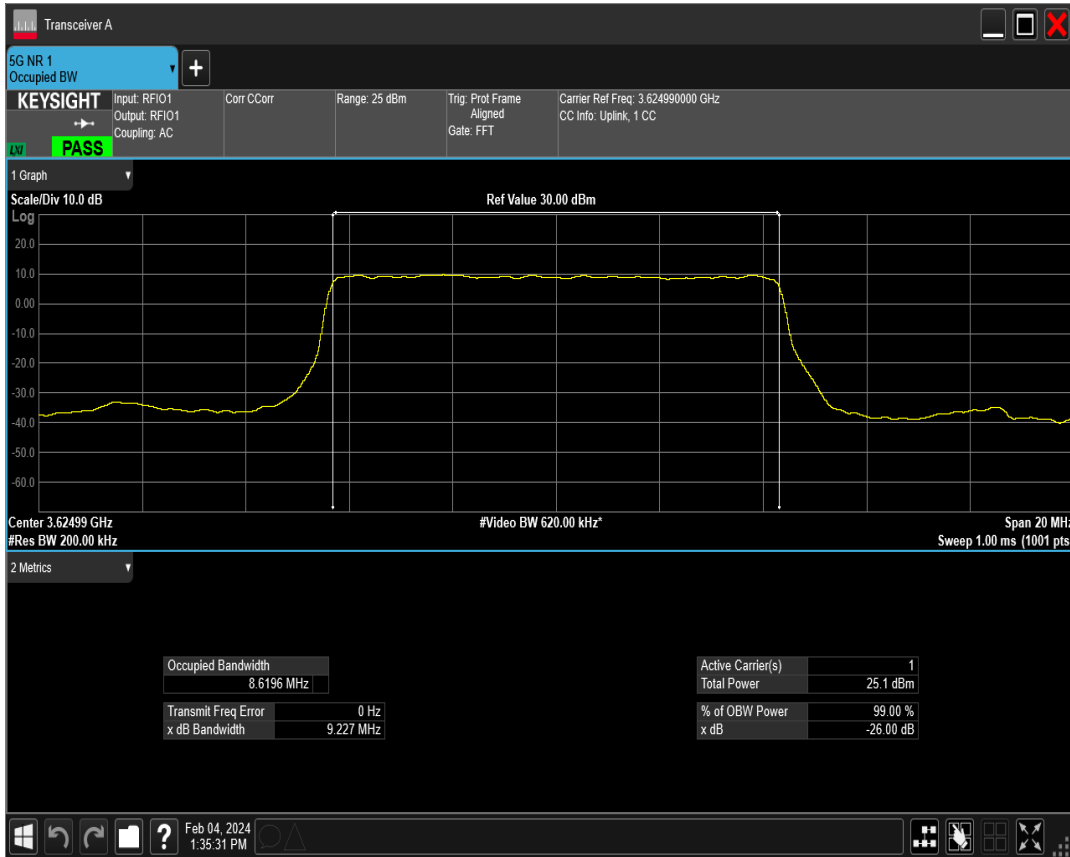
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=637000 RB=24@0



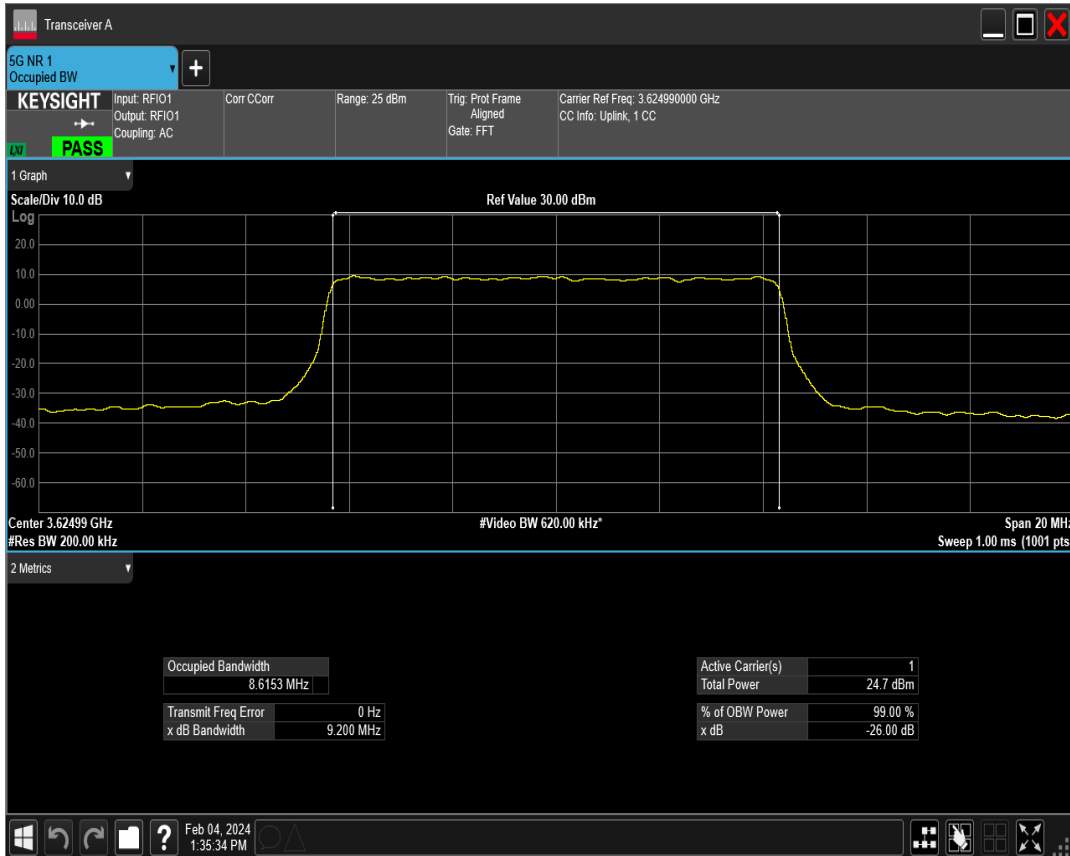
n77(3550-3700) SCS=30kHz CP\_QPSK BW=10MHz Channel=637000 RB=24@0



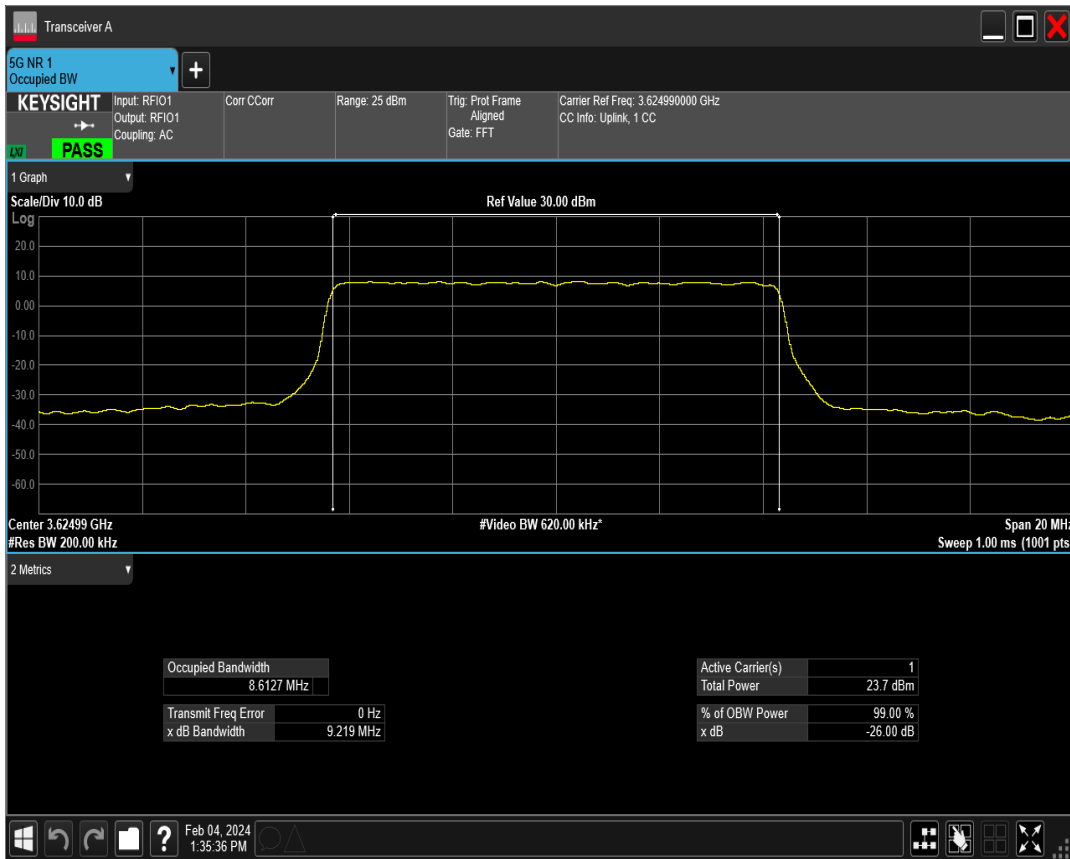
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=10MHz Channel=641666 RB=24@0



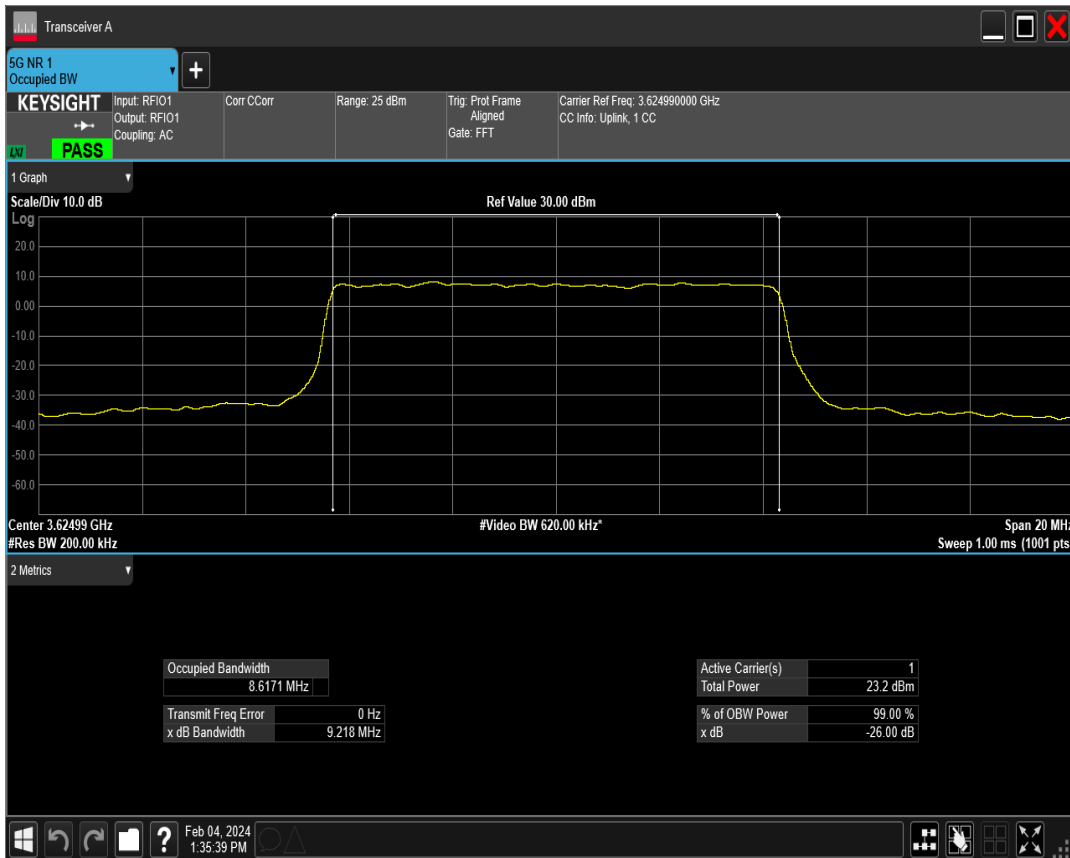
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=641666 RB=24@0



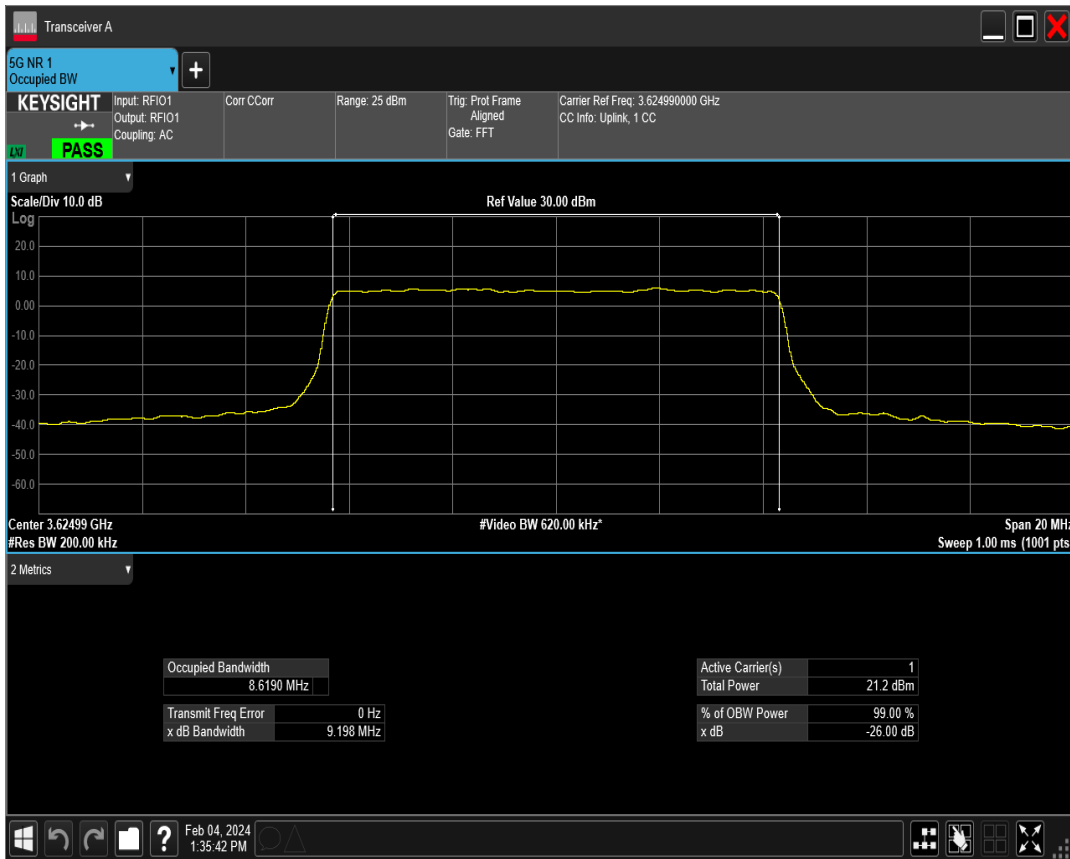
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=641666 RB=24@0



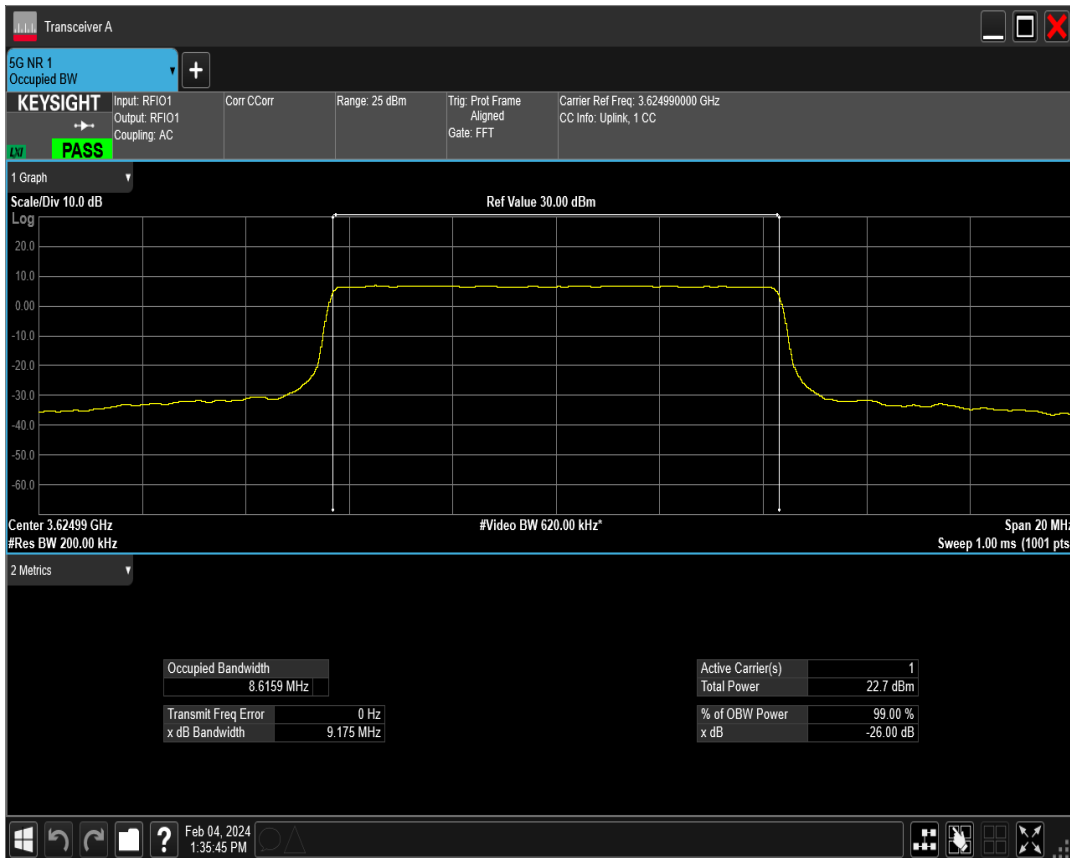
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=641666 RB=24@0



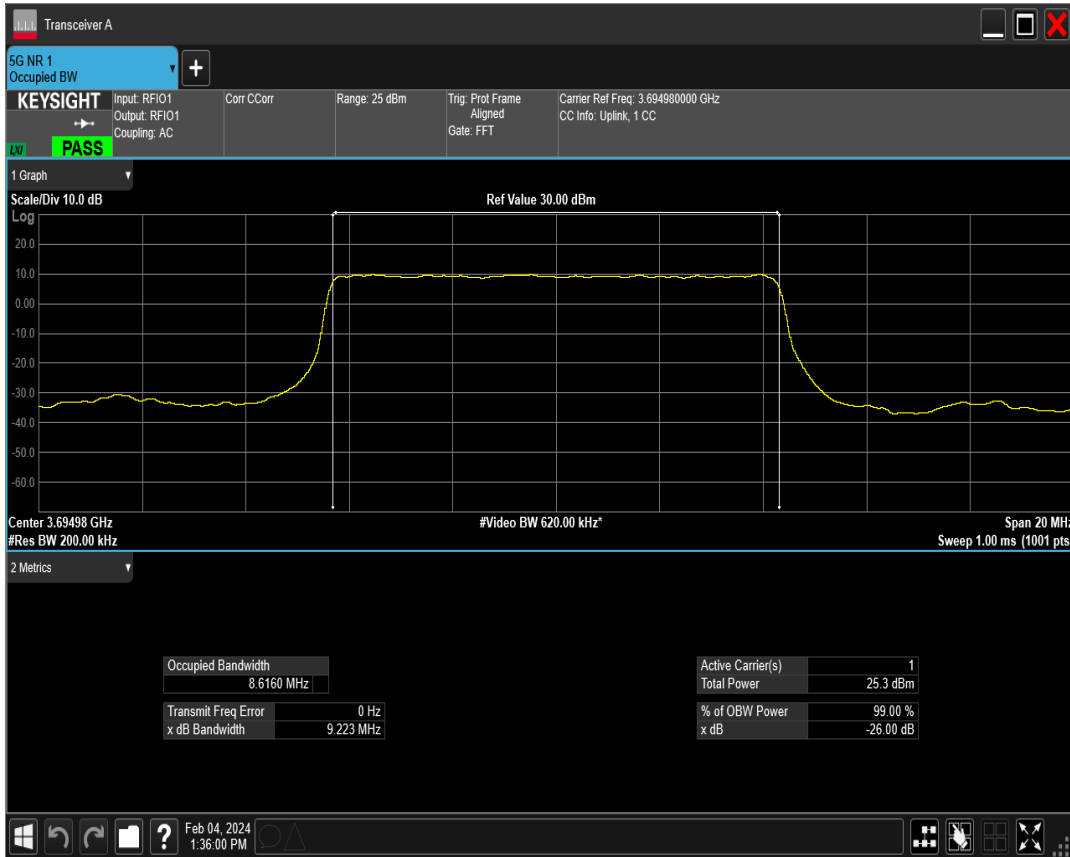
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=10MHz Channel=641666 RB=24@0



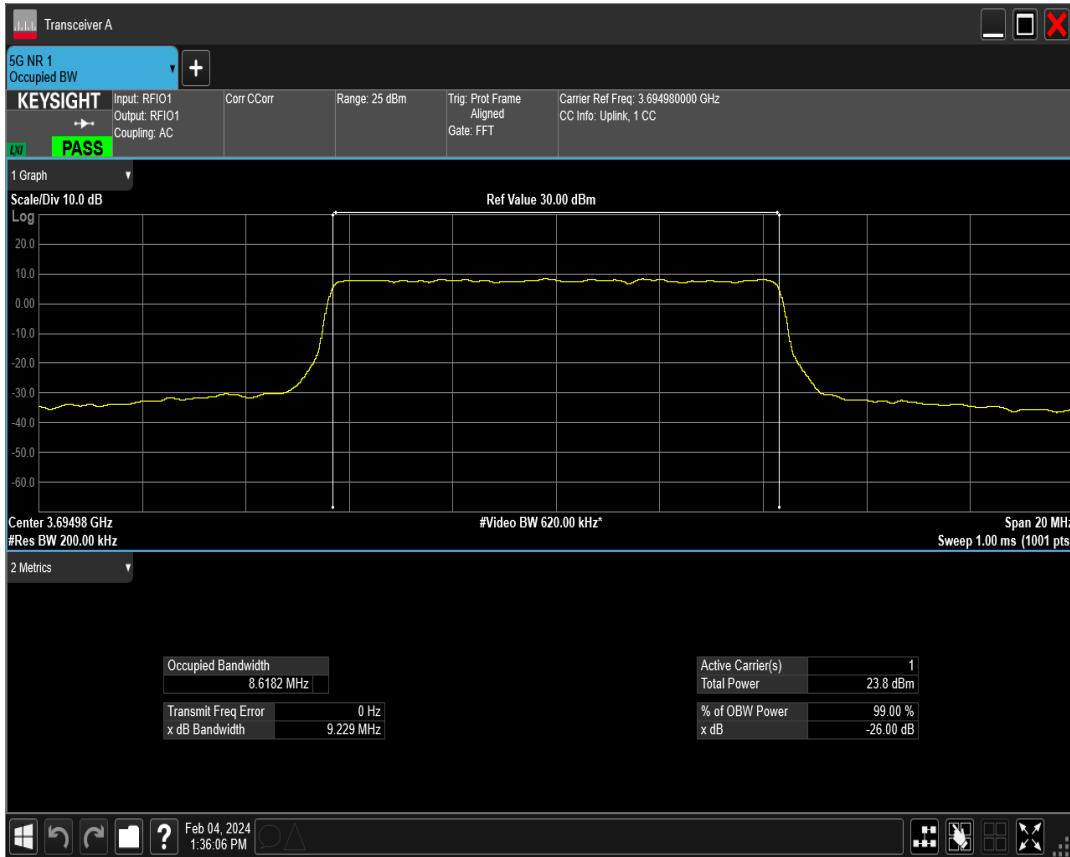
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=10MHz Channel=646332 RB=24@0



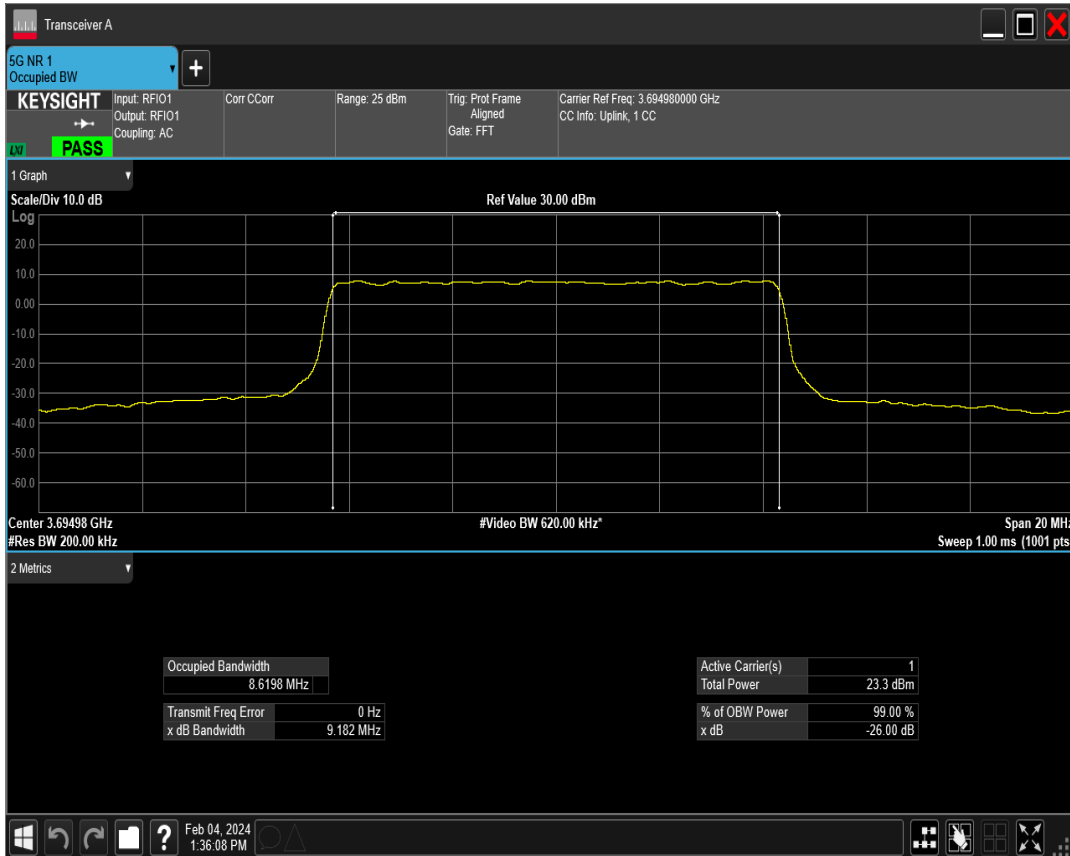
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=646332 RB=24@0



n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=646332 RB=24@0

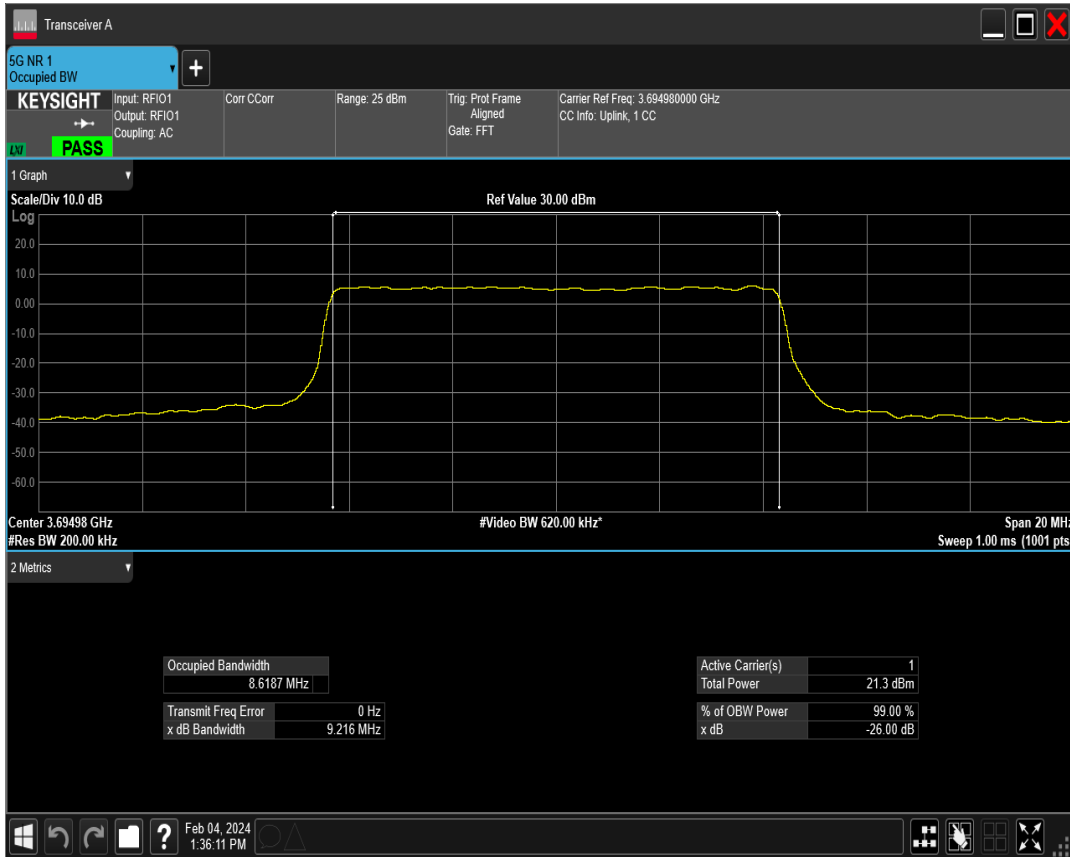


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=646332 RB=24@0

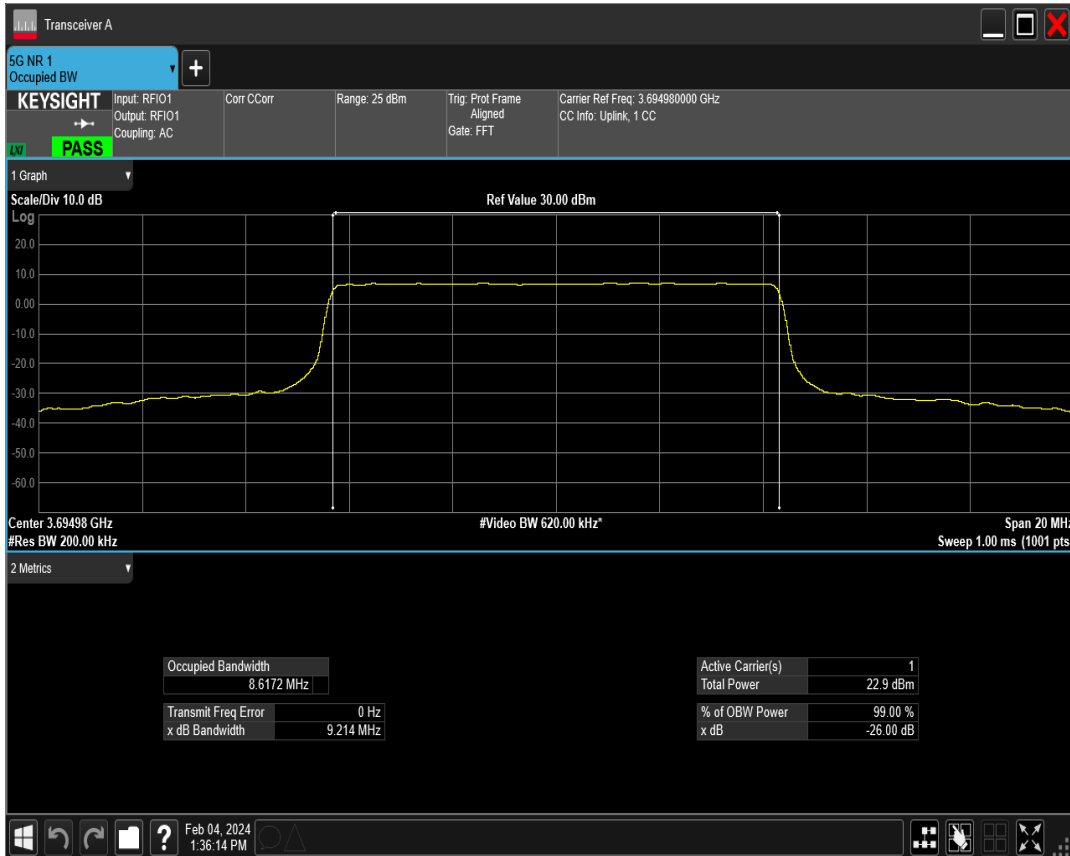




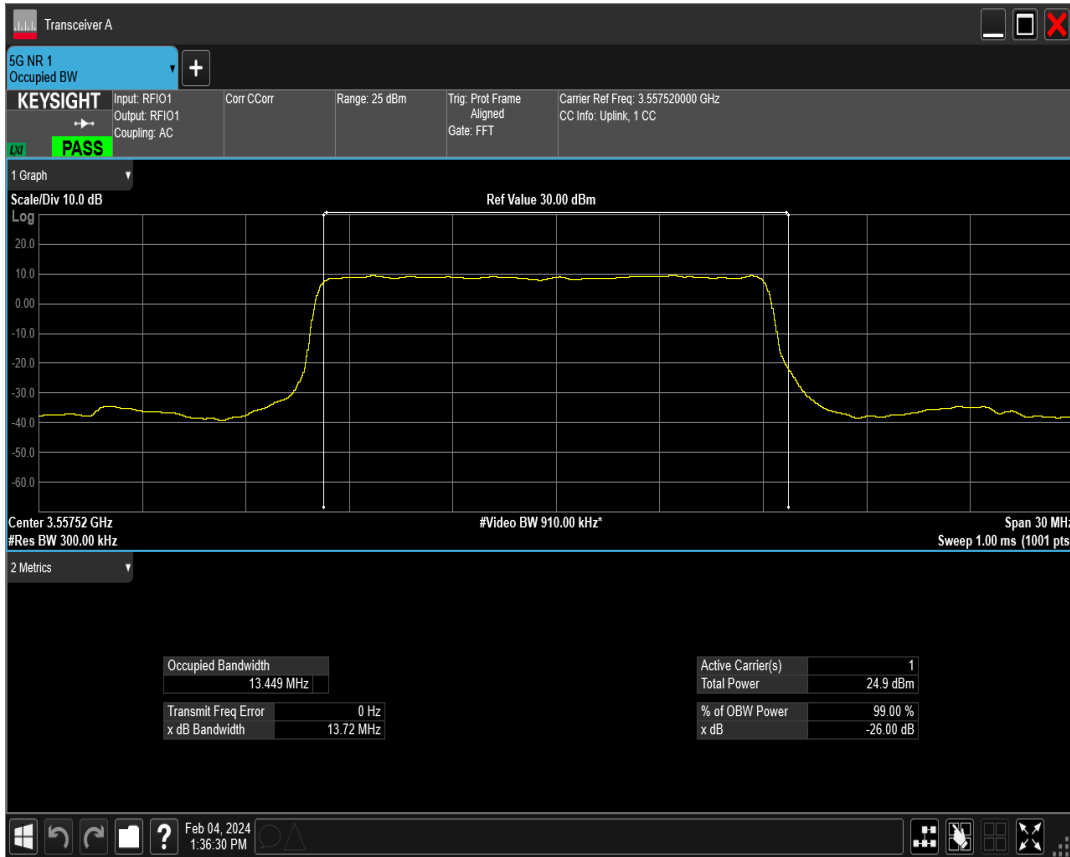
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=646332 RB=24@0



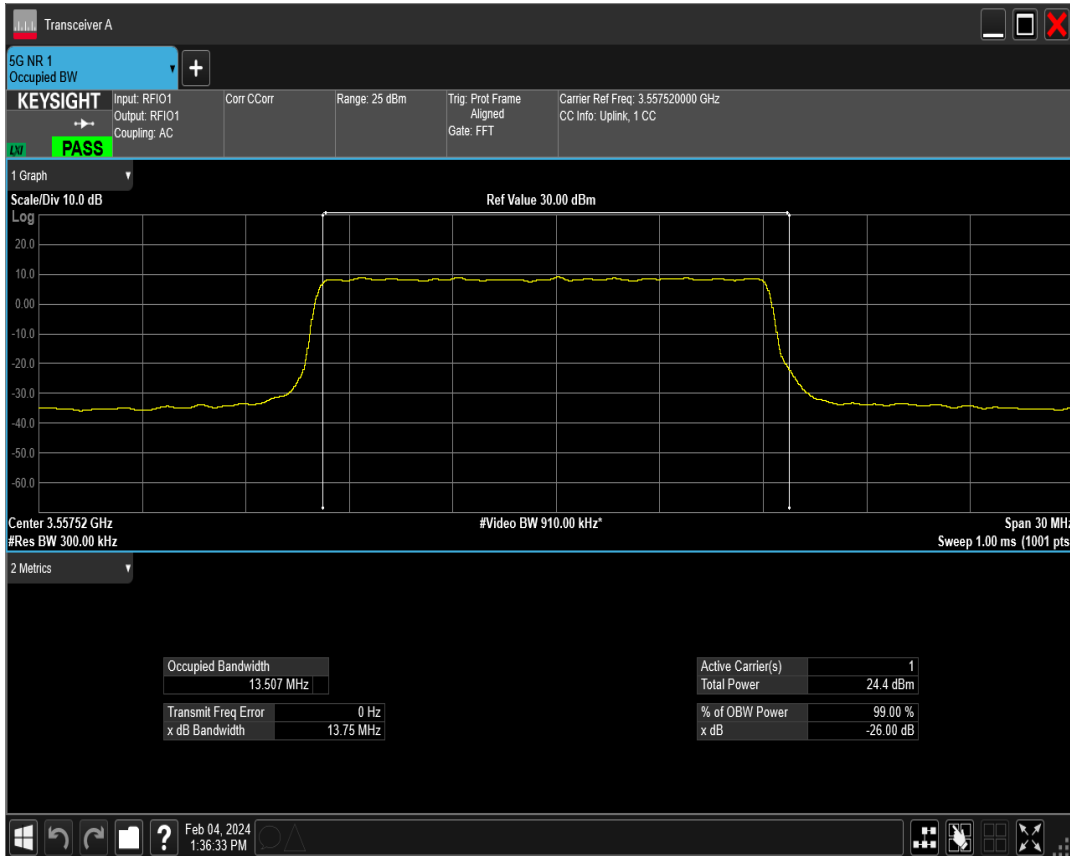
n77(3550-3700) SCS=30kHz CP\_QPSK BW=10MHz Channel=646332 RB=24@0



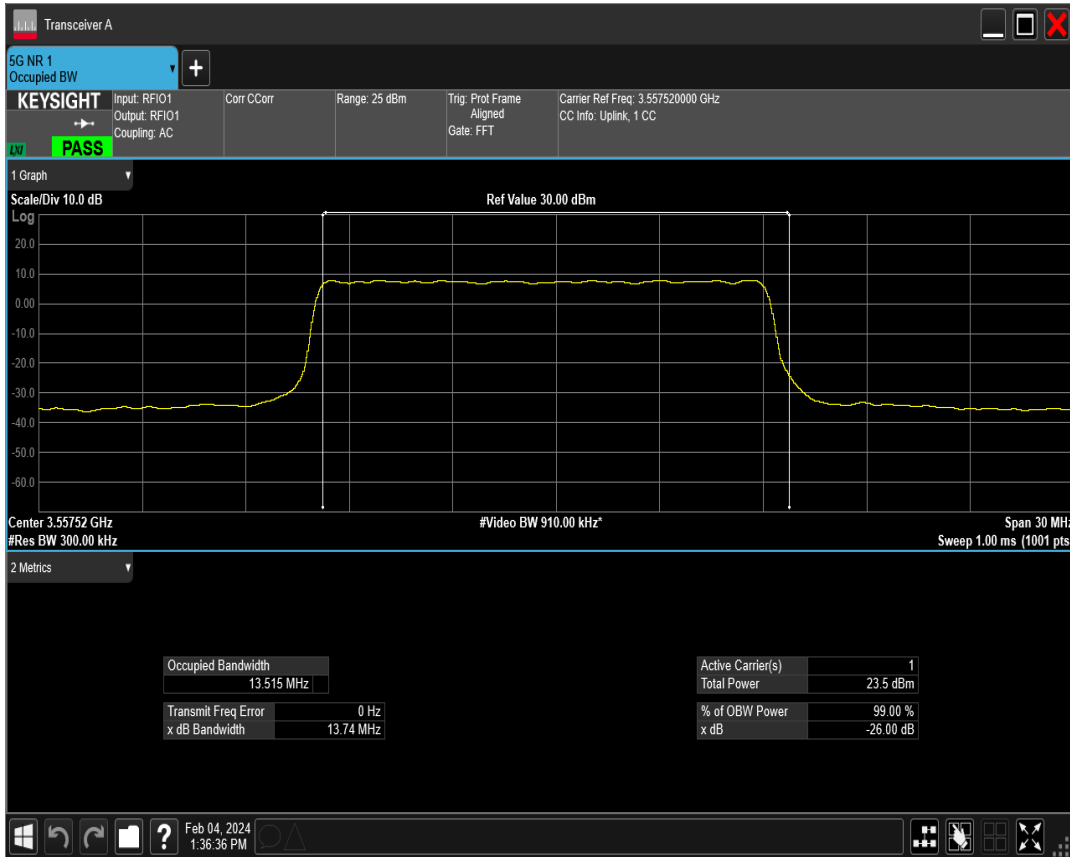
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=637168 RB=36@0



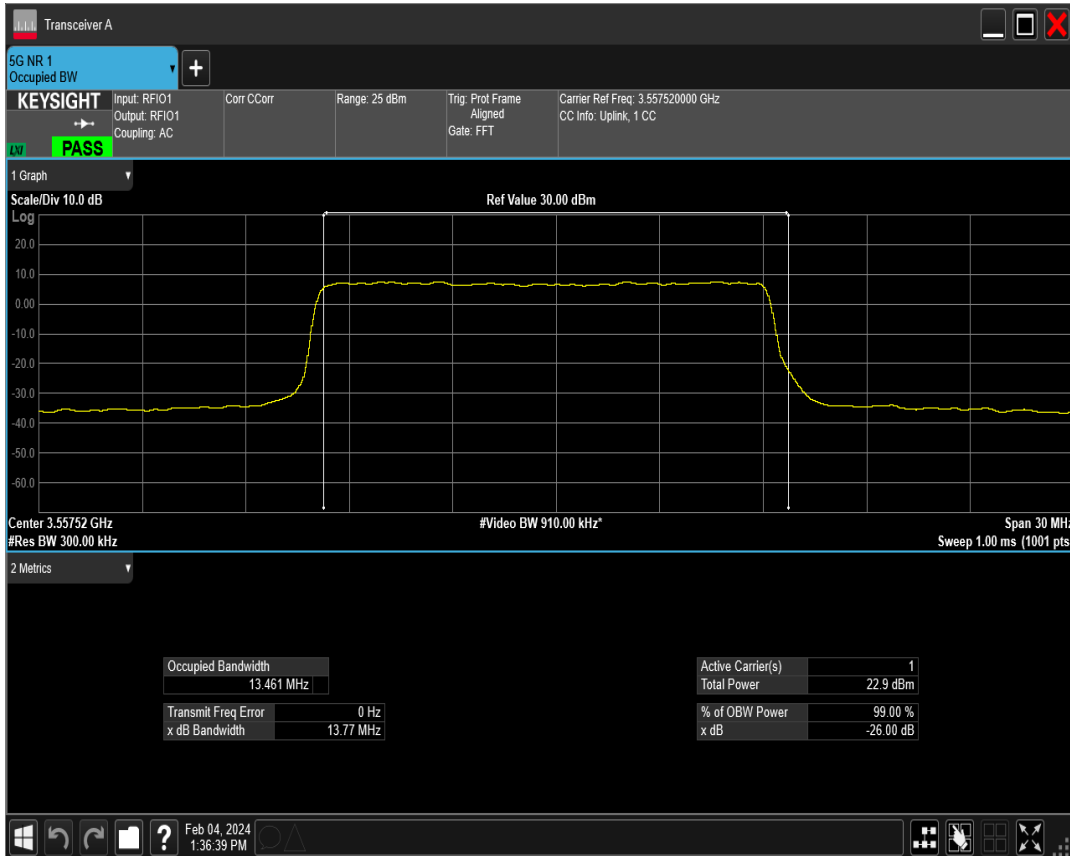
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=637168 RB=36@0



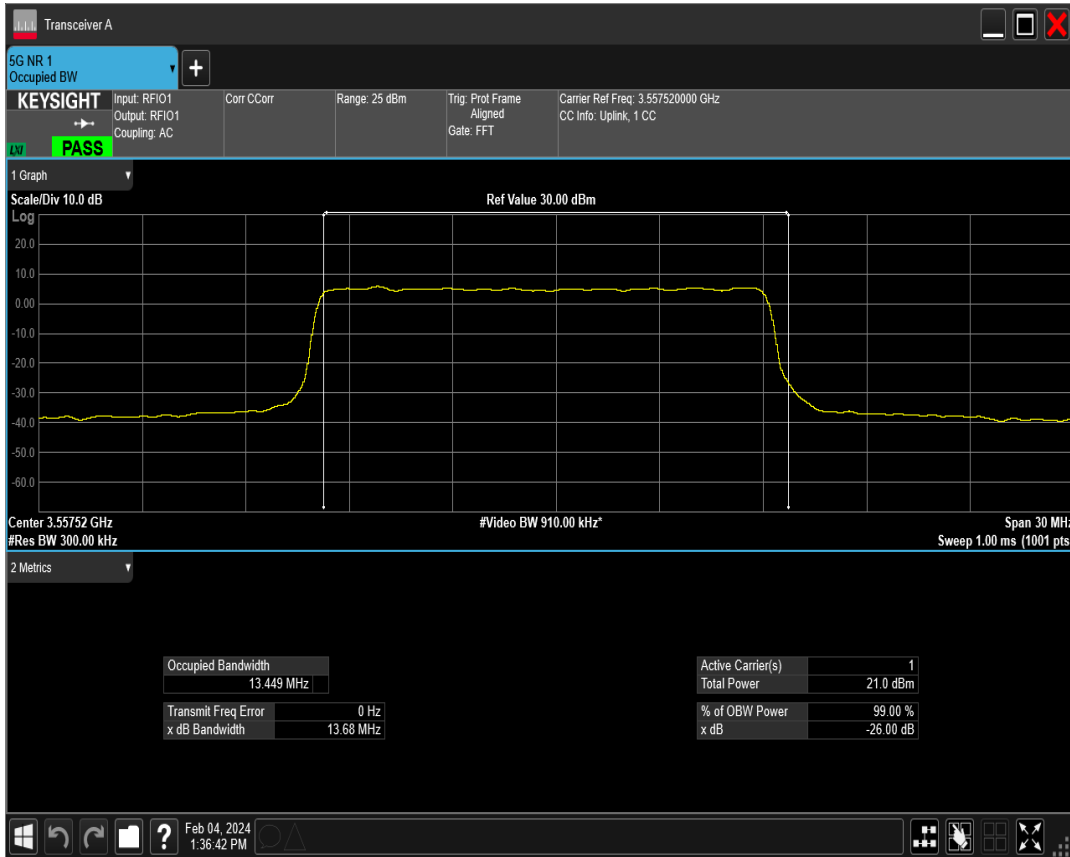
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=637168 RB=36@0



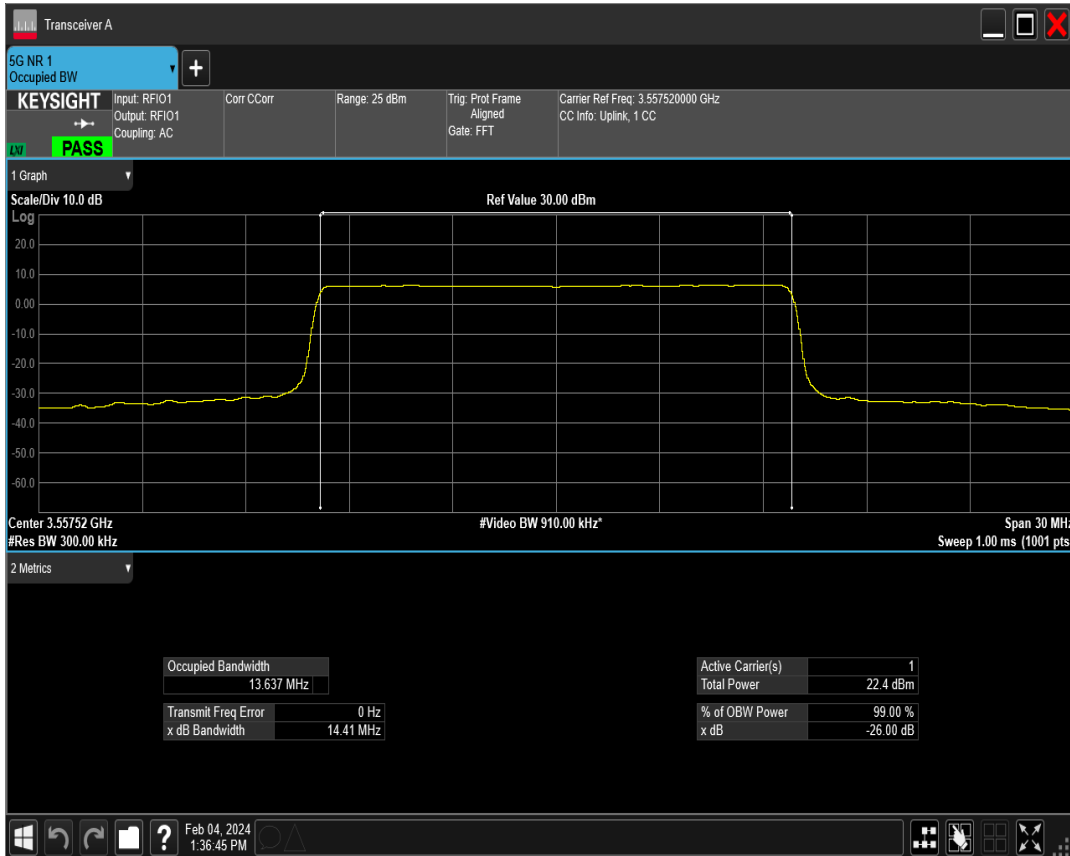
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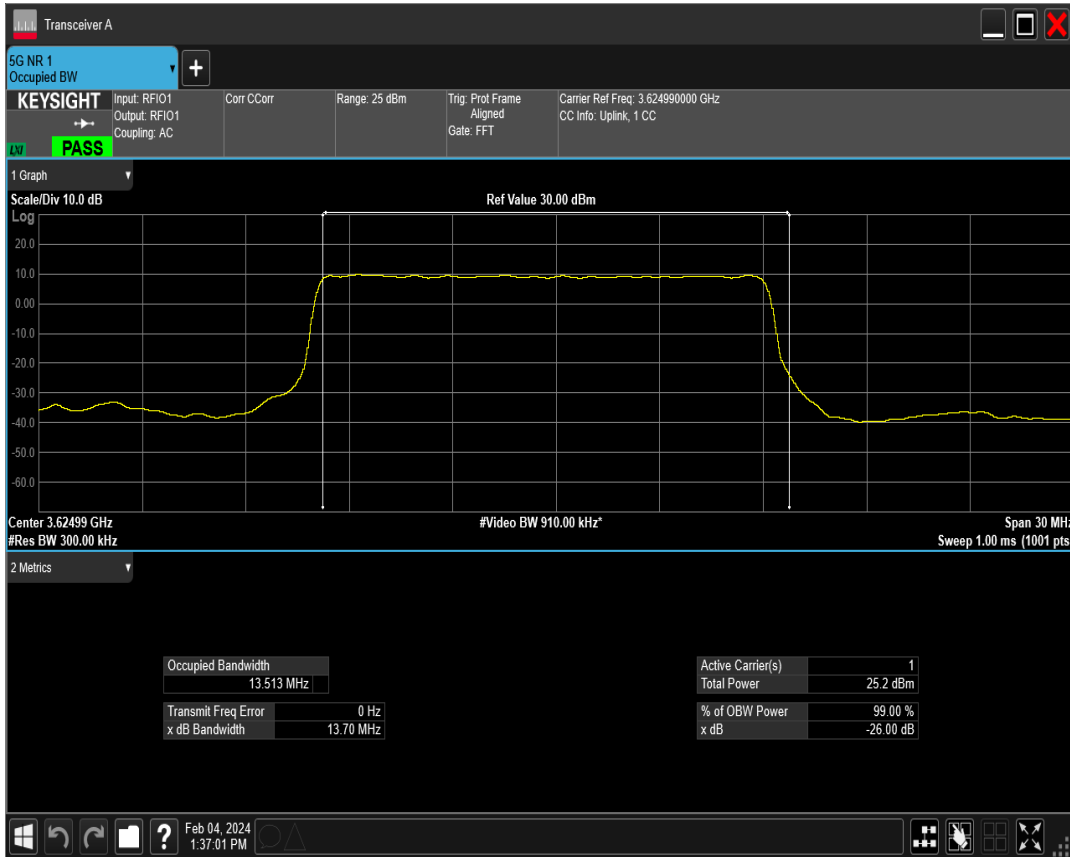
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=637168 RB=36@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=15MHz Channel=637168 RB=38@0



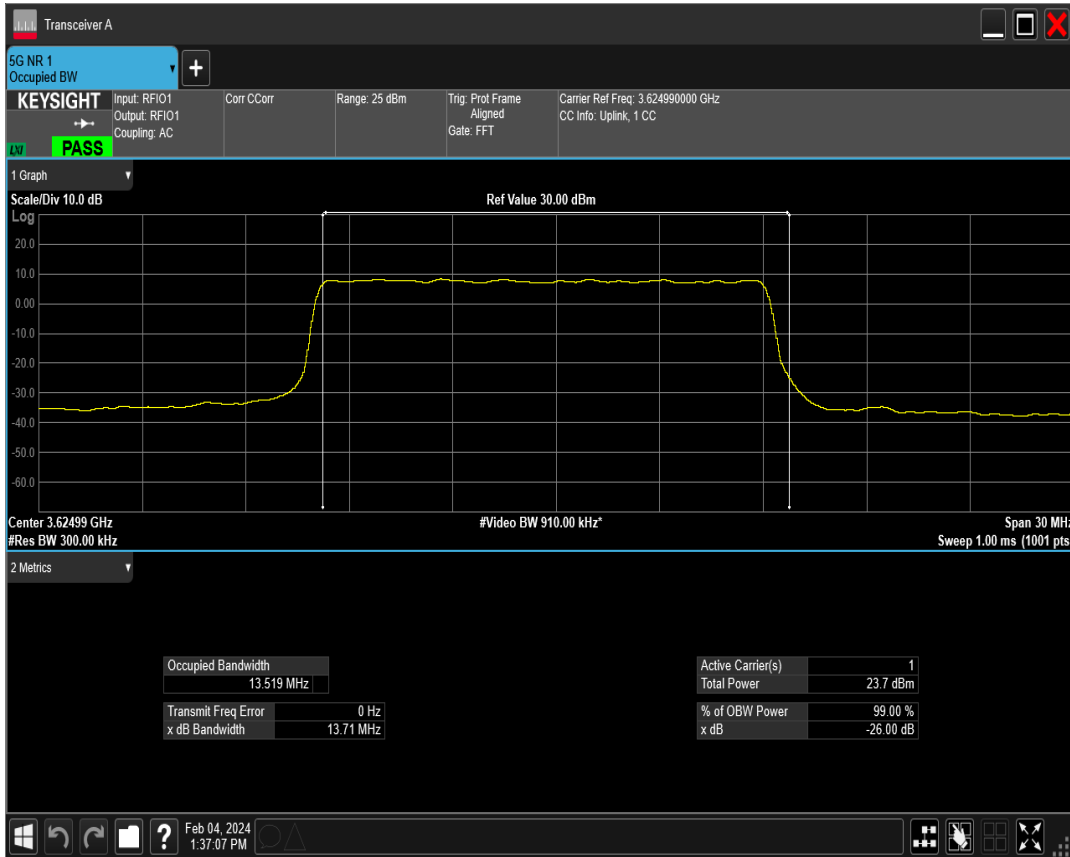
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=641666 RB=36@0



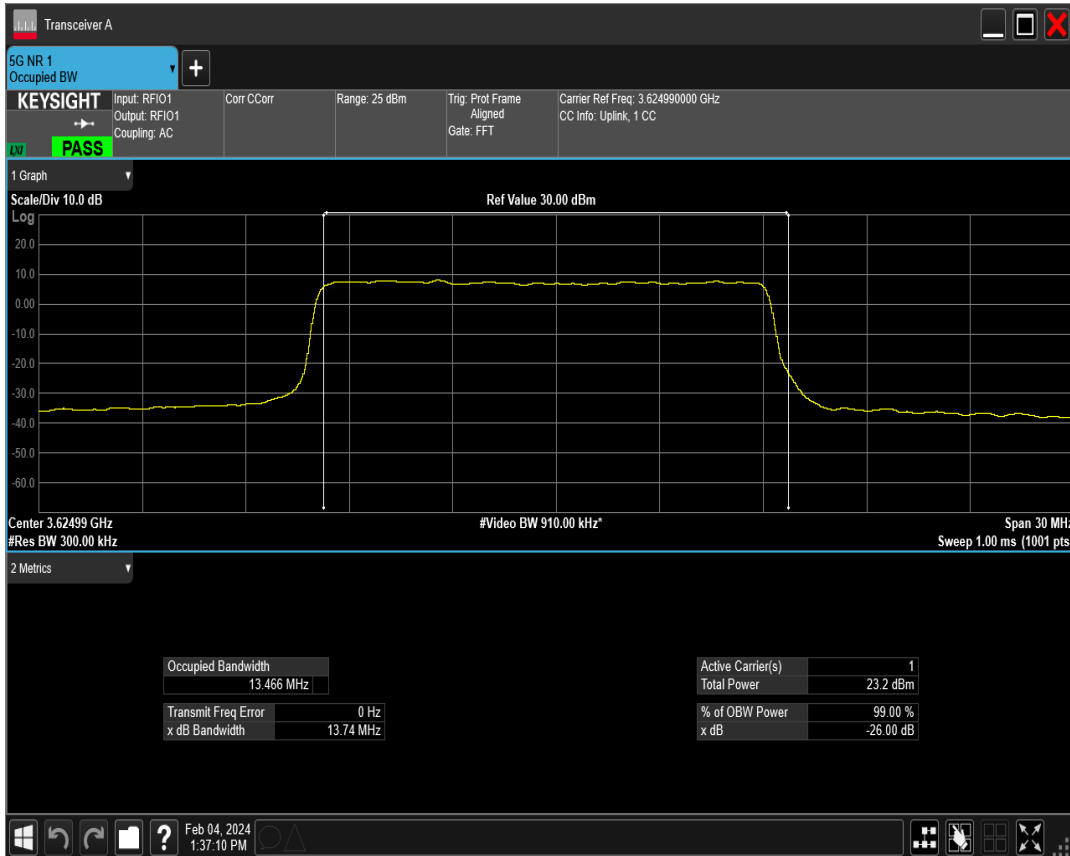
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=641666 RB=36@0



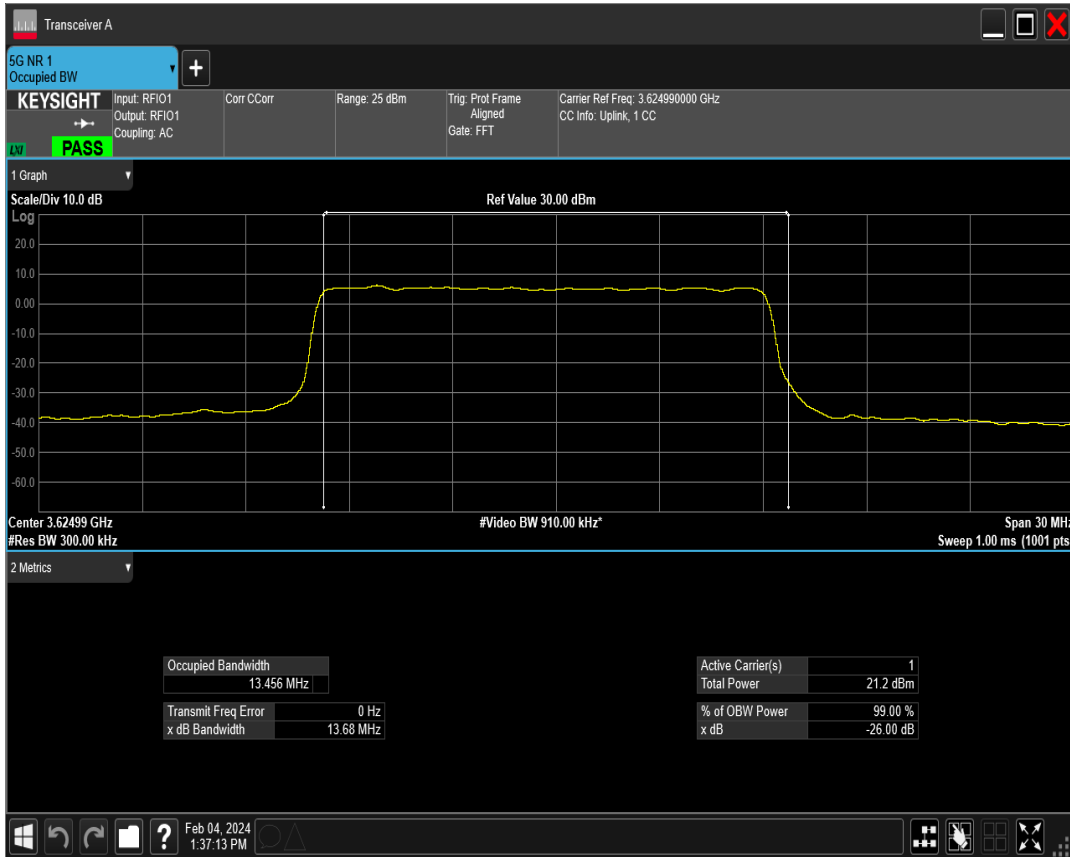
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=641666 RB=36@0



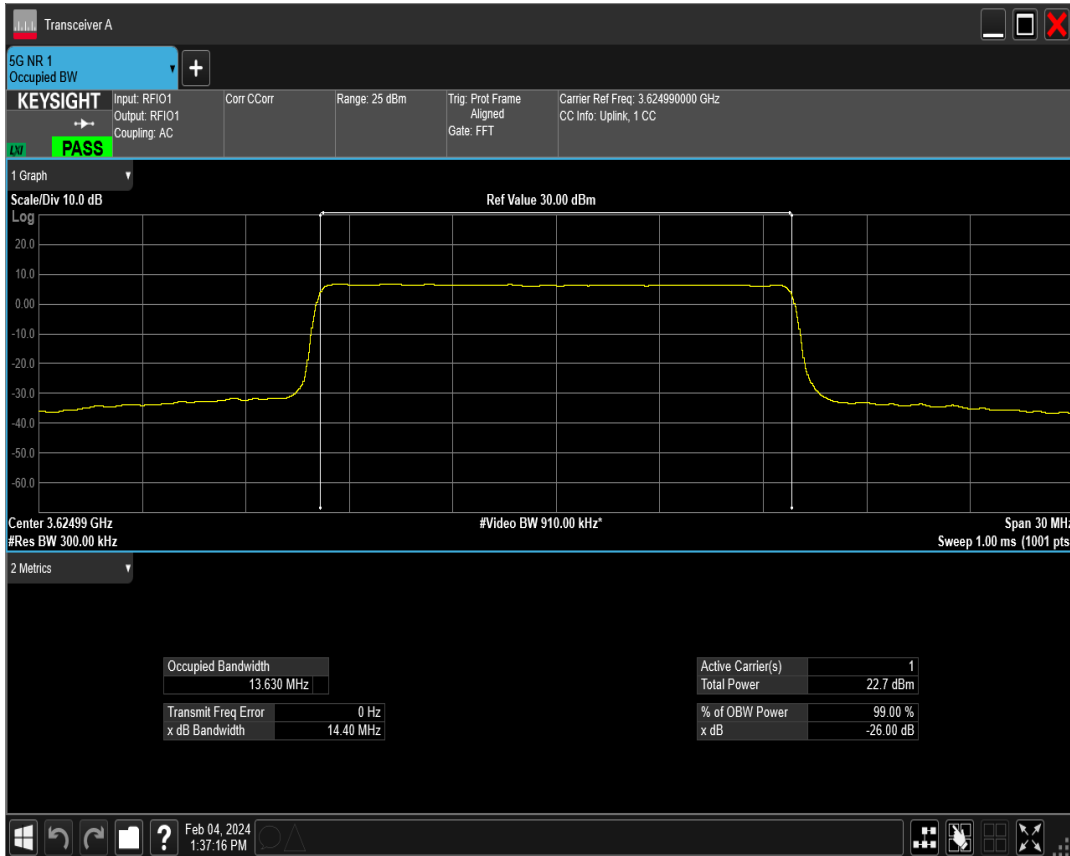
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=641666 RB=36@0



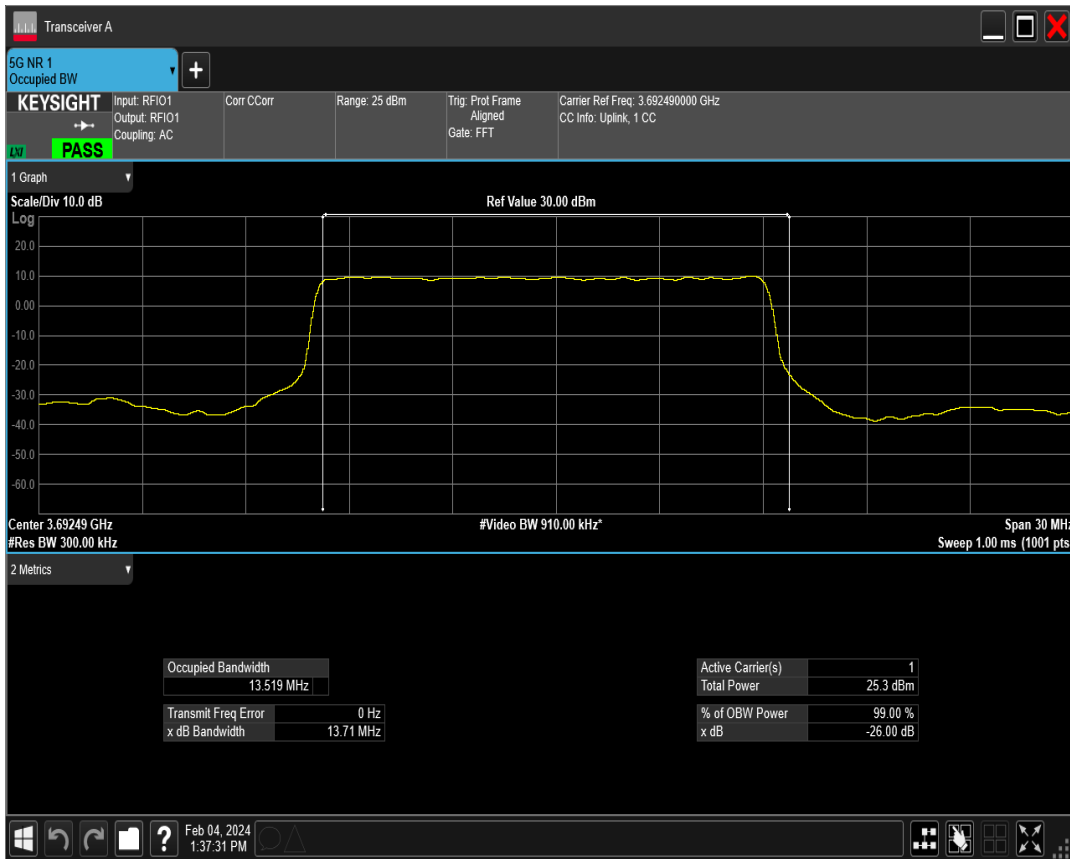
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=641666 RB=36@0



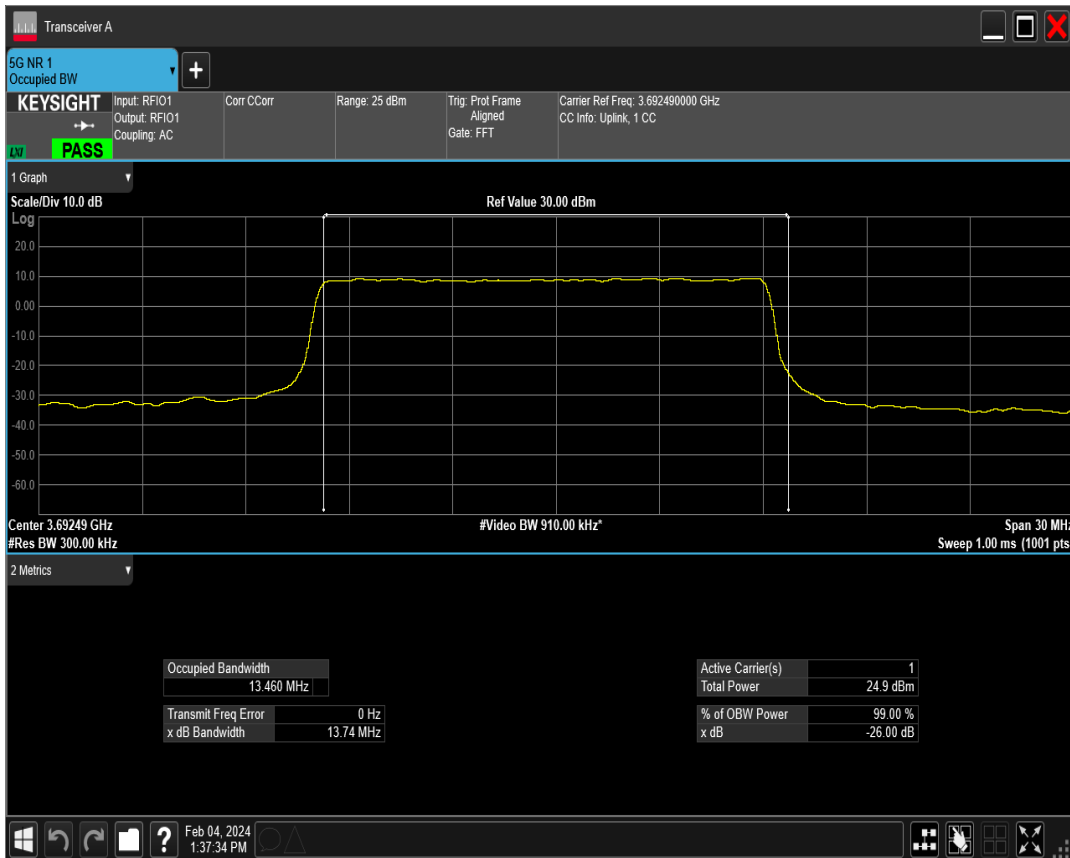
n77(3550-3700) SCS=30kHz CP\_QPSK BW=15MHz Channel=641666 RB=38@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=646166 RB=36@0

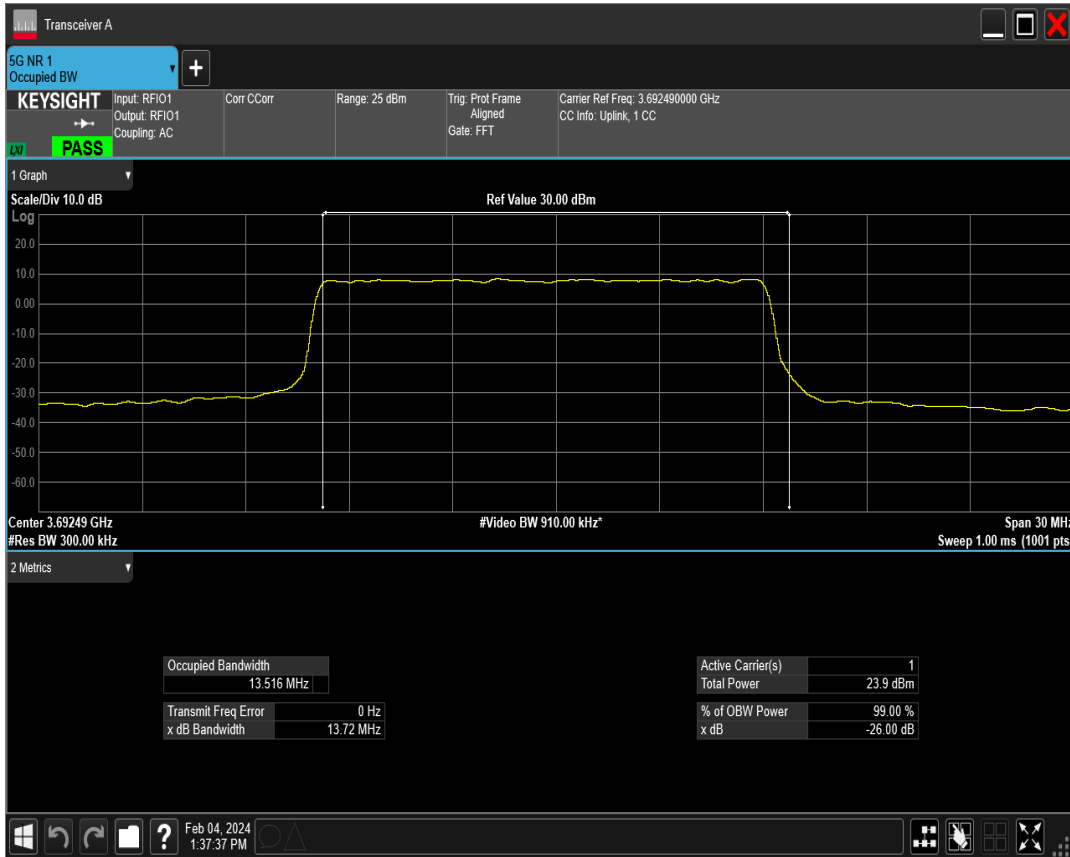


n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=646166 RB=36@0

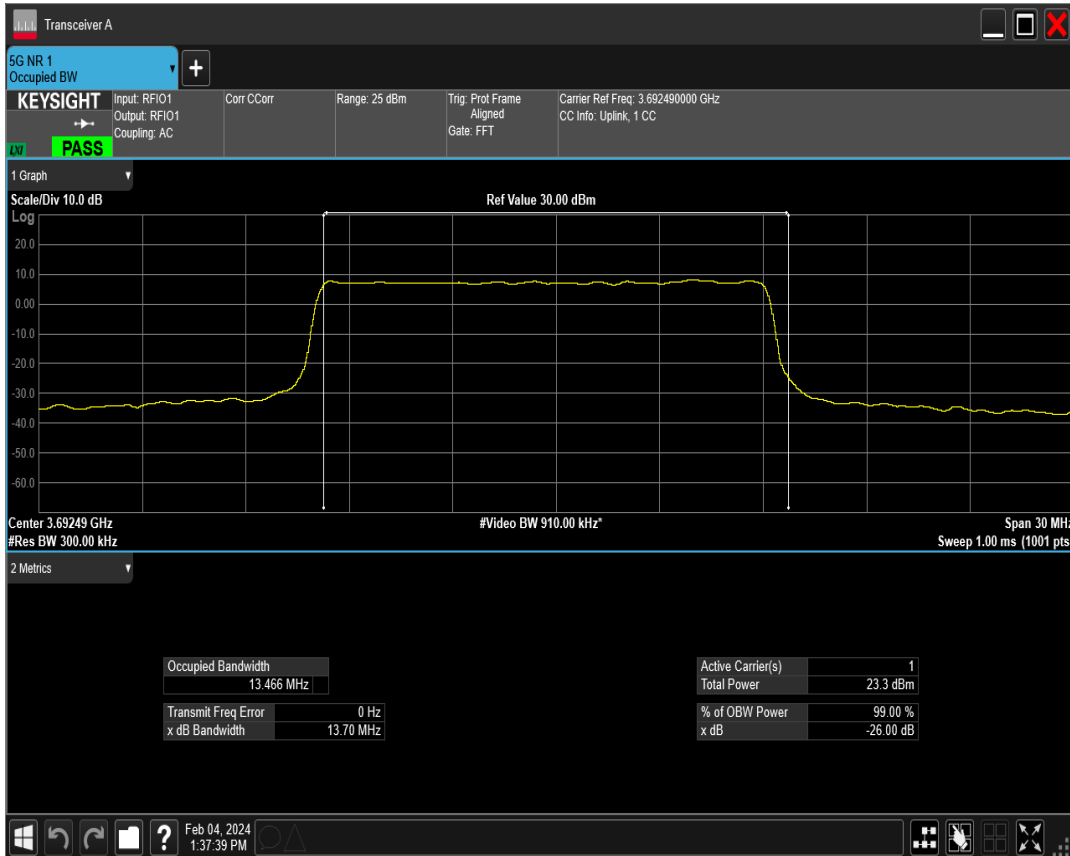




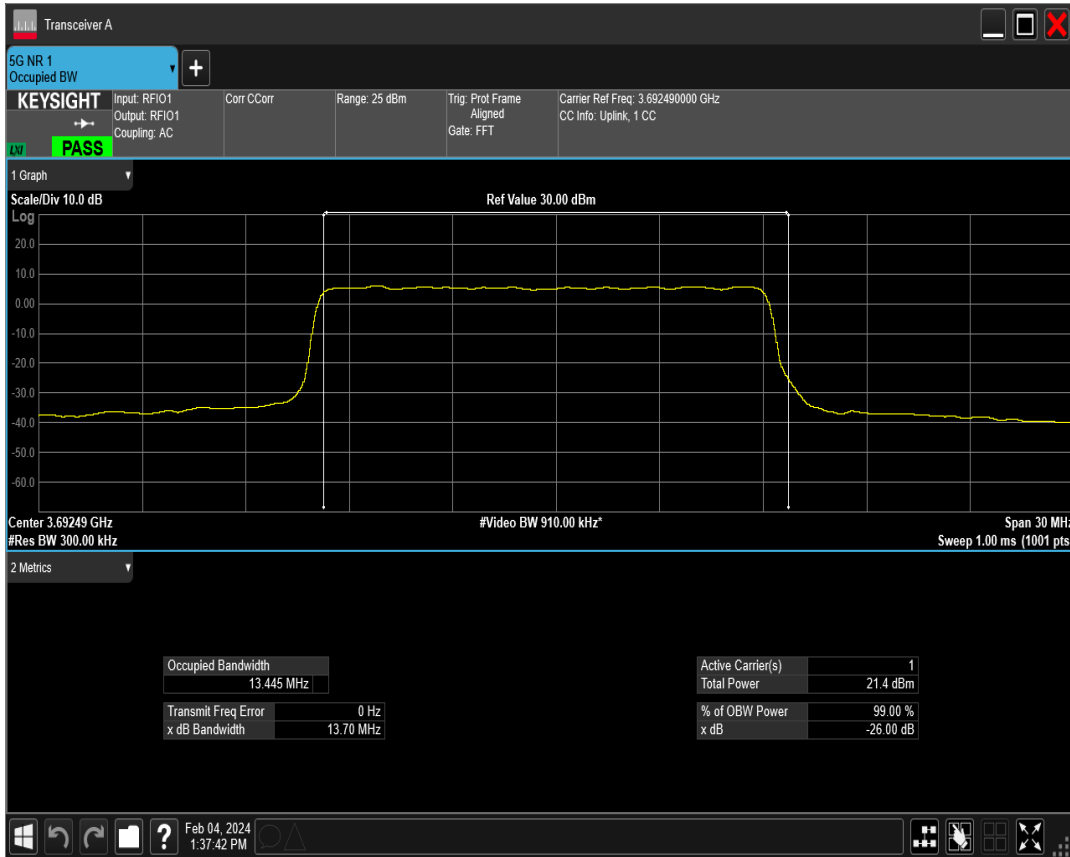
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=646166 RB=36@0



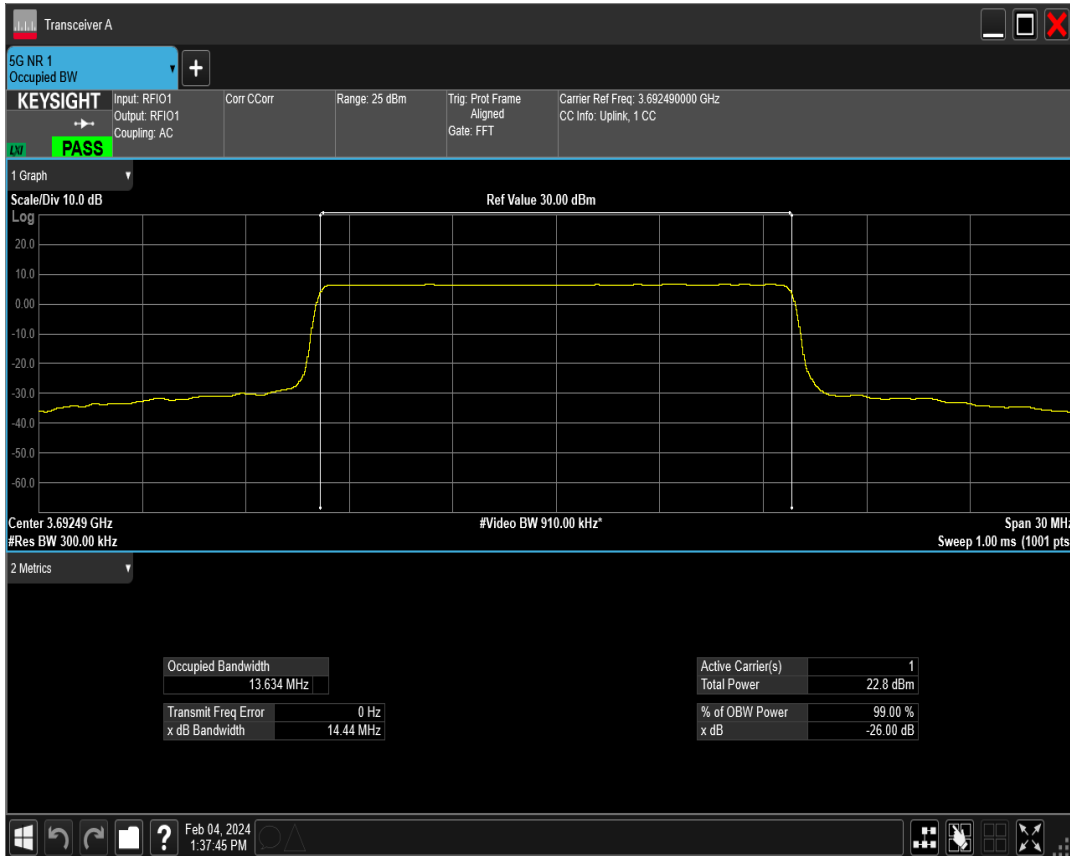
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=646166 RB=36@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=646166 RB=36@0



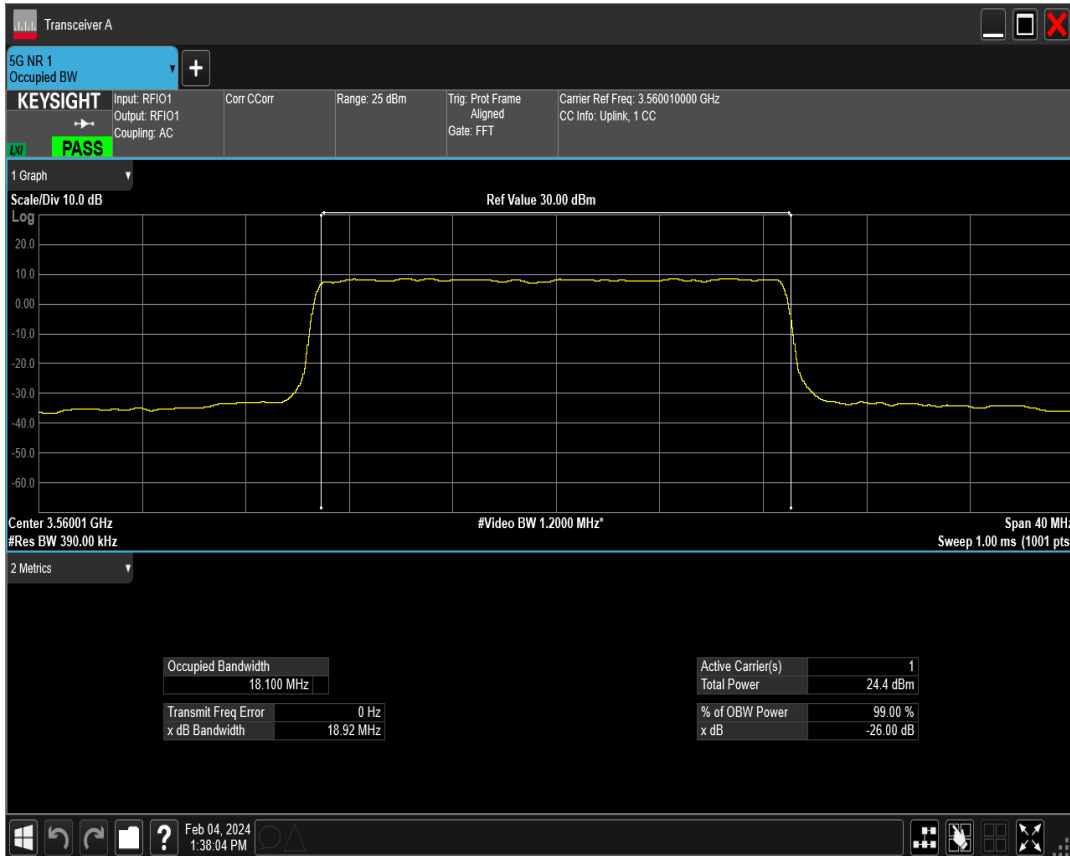
n77(3550-3700) SCS=30kHz CP\_QPSK BW=15MHz Channel=646166 RB=38@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=637334 RB=50@0



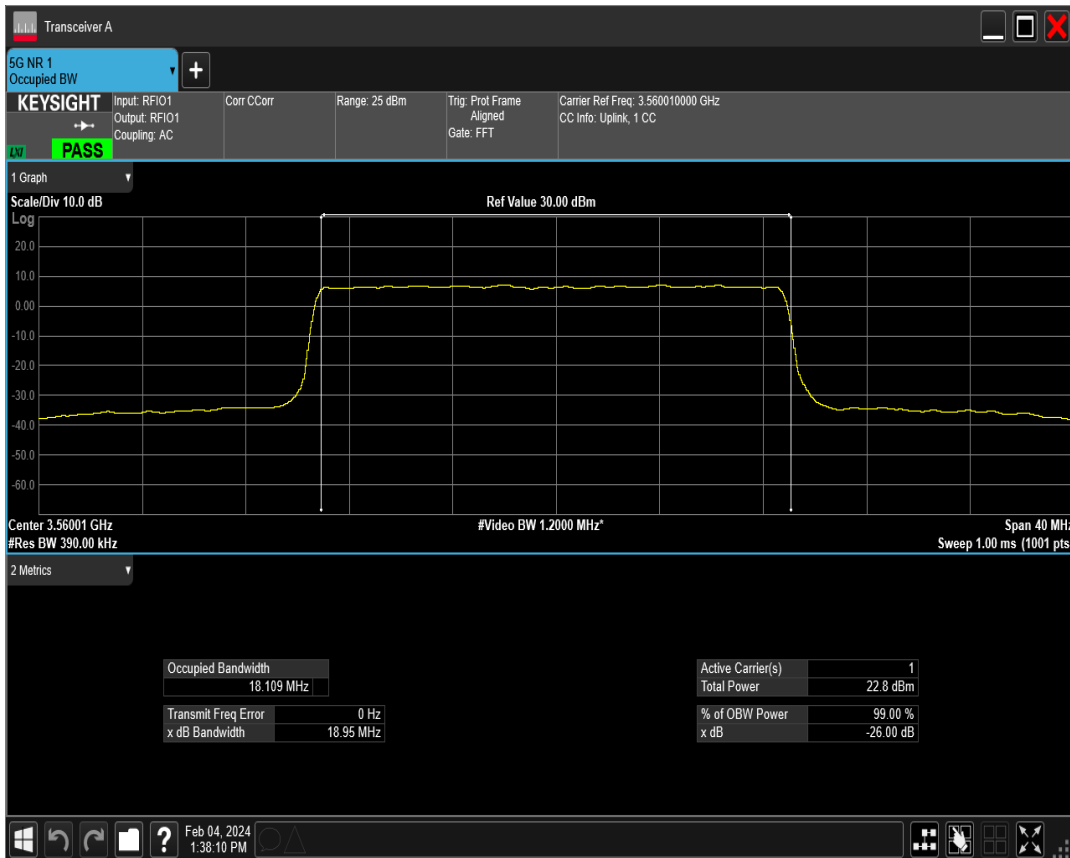
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=637334 RB=50@0



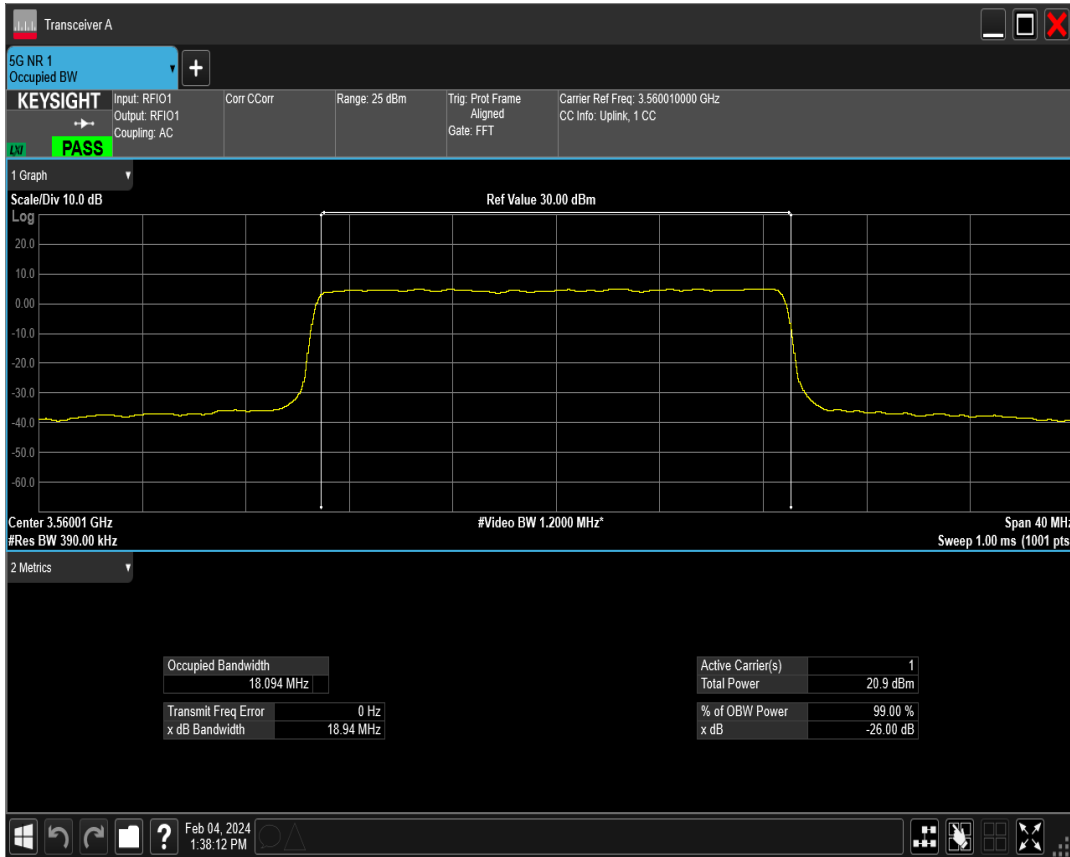
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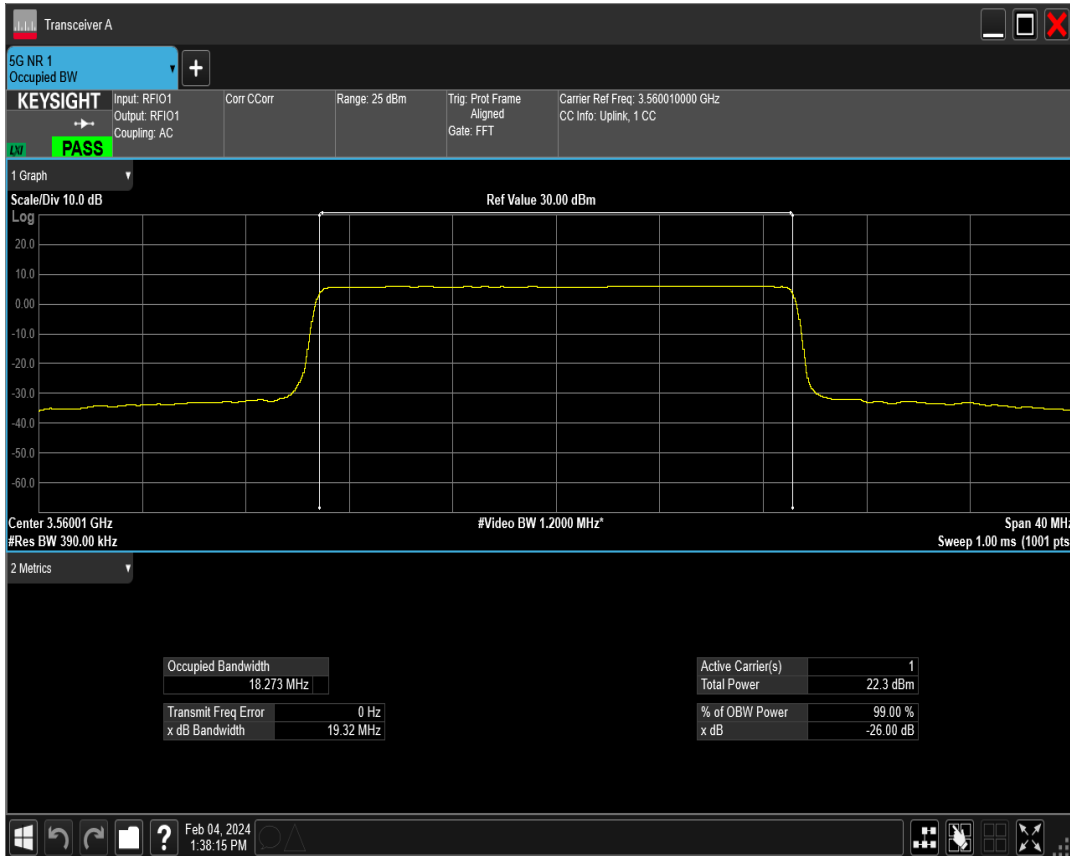
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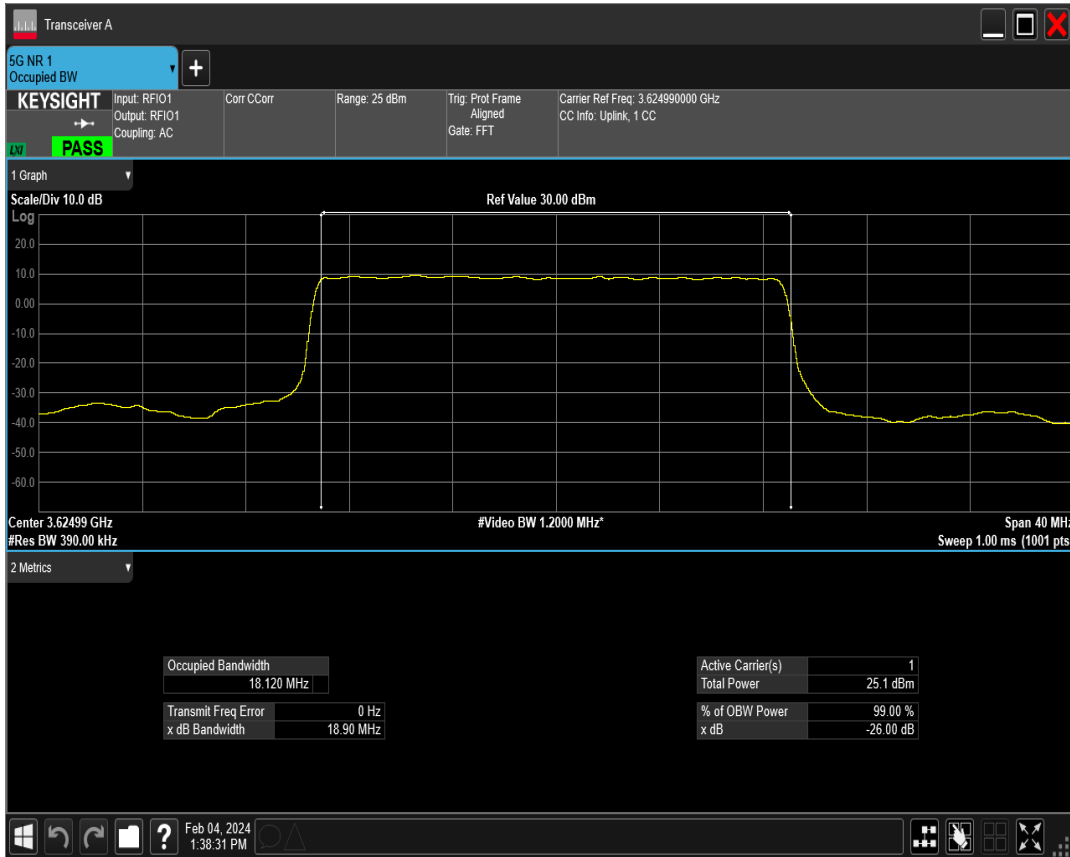
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=637334 RB=50@0



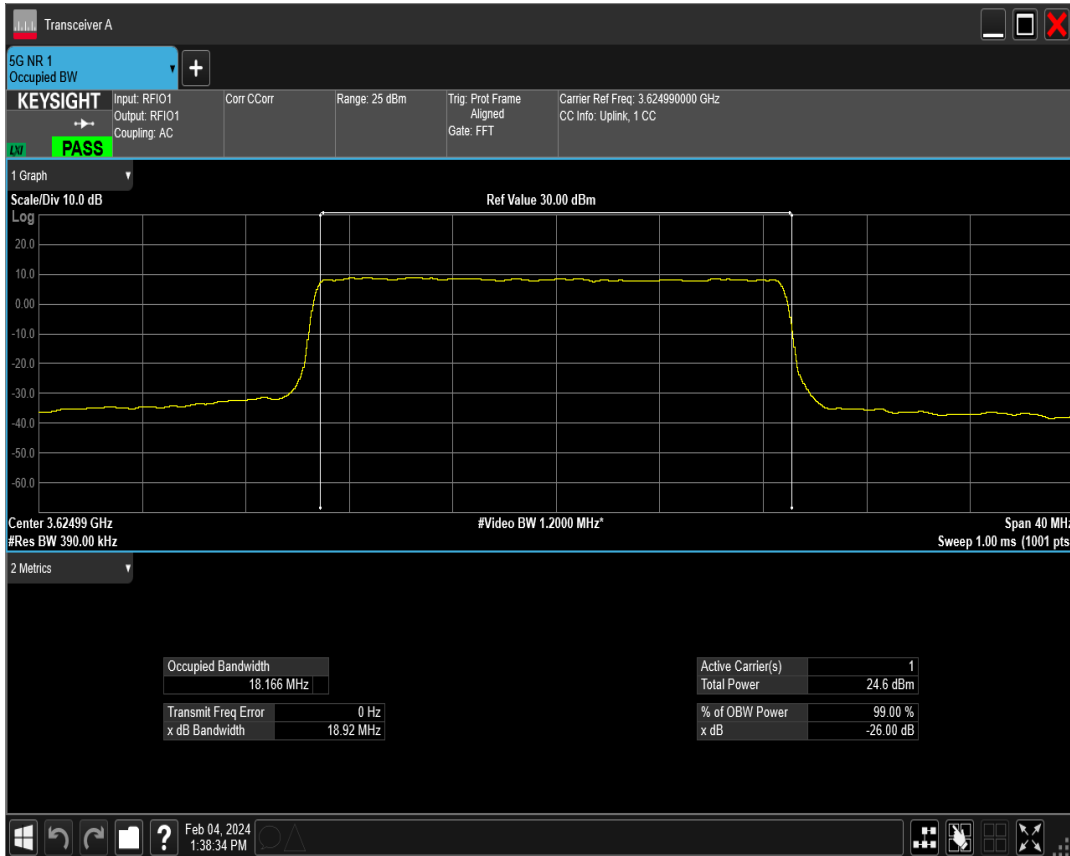
n77(3550-3700) SCS=30kHz CP\_QPSK BW=20MHz Channel=637334 RB=51@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=641666 RB=50@0



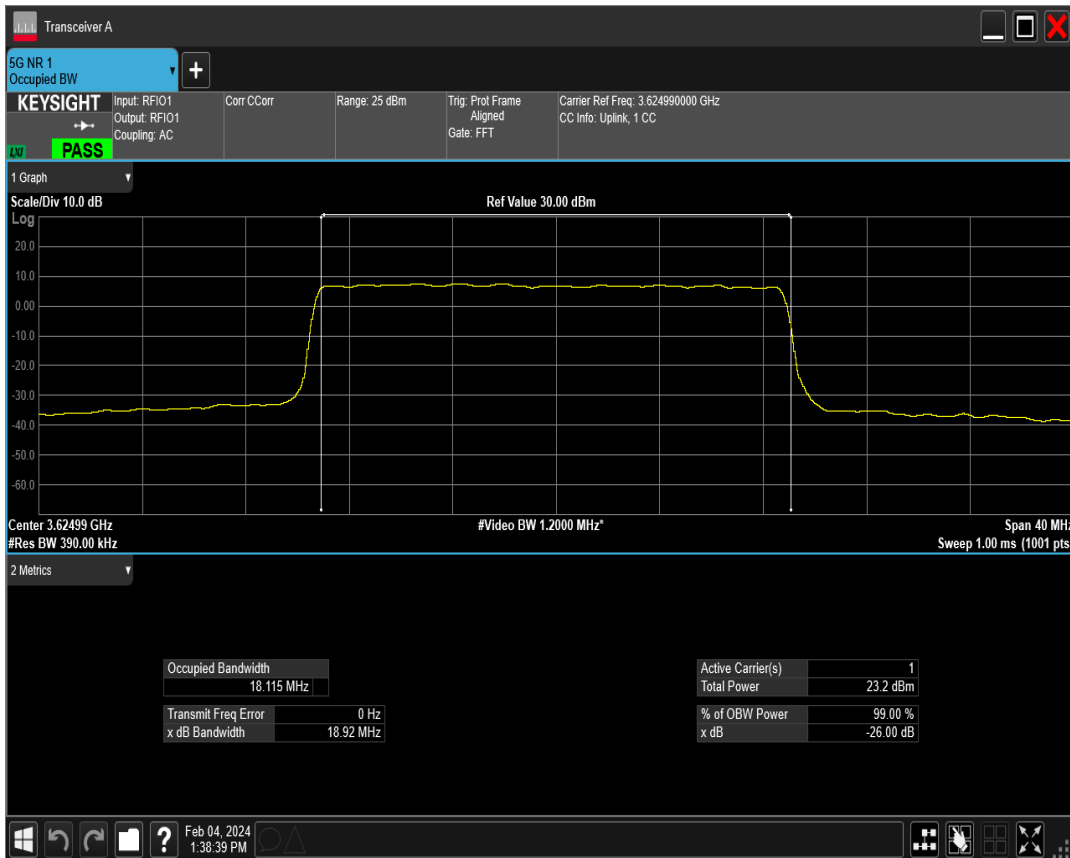
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=641666 RB=50@0



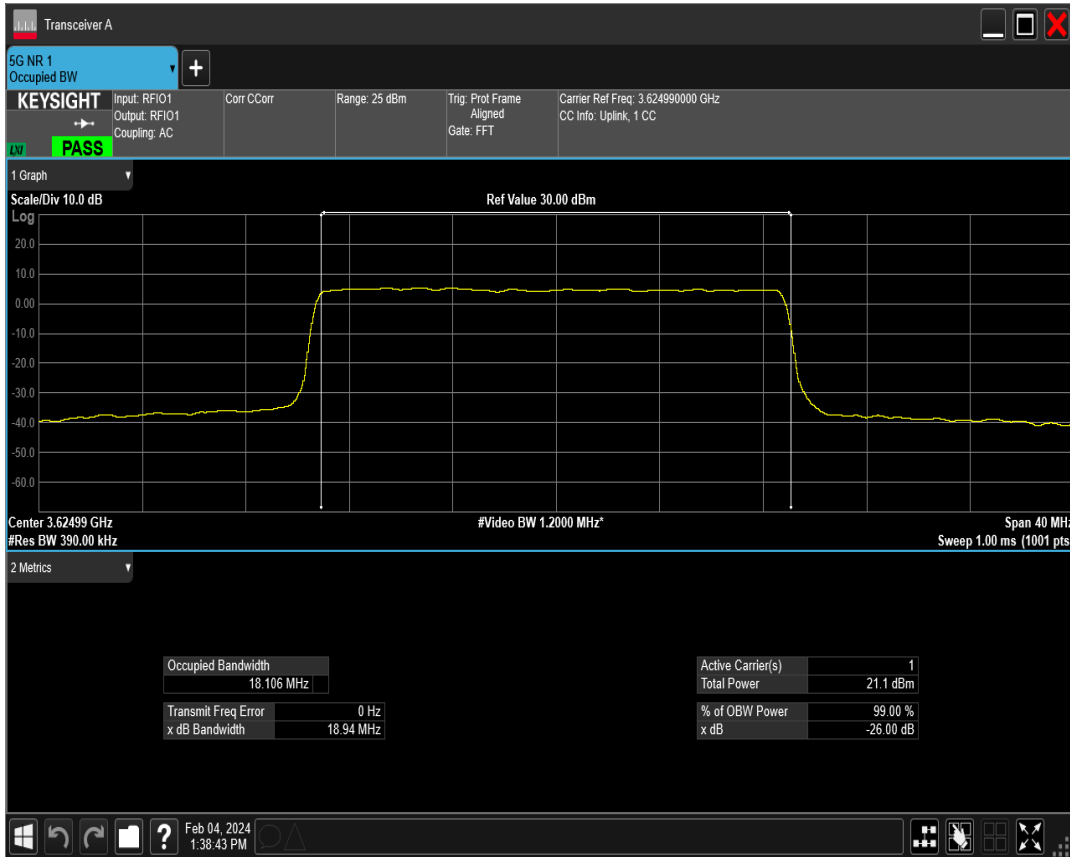
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=641666 RB=50@0



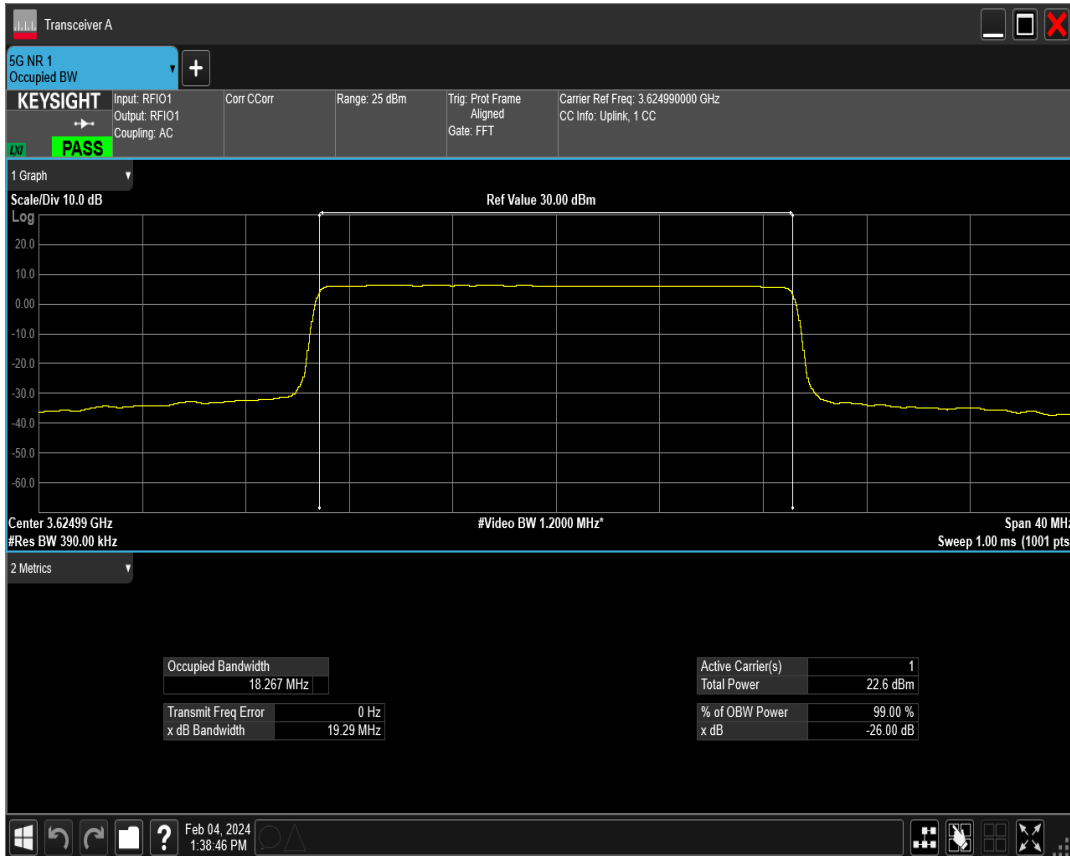
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=20MHz Channel=641666 RB=51@0

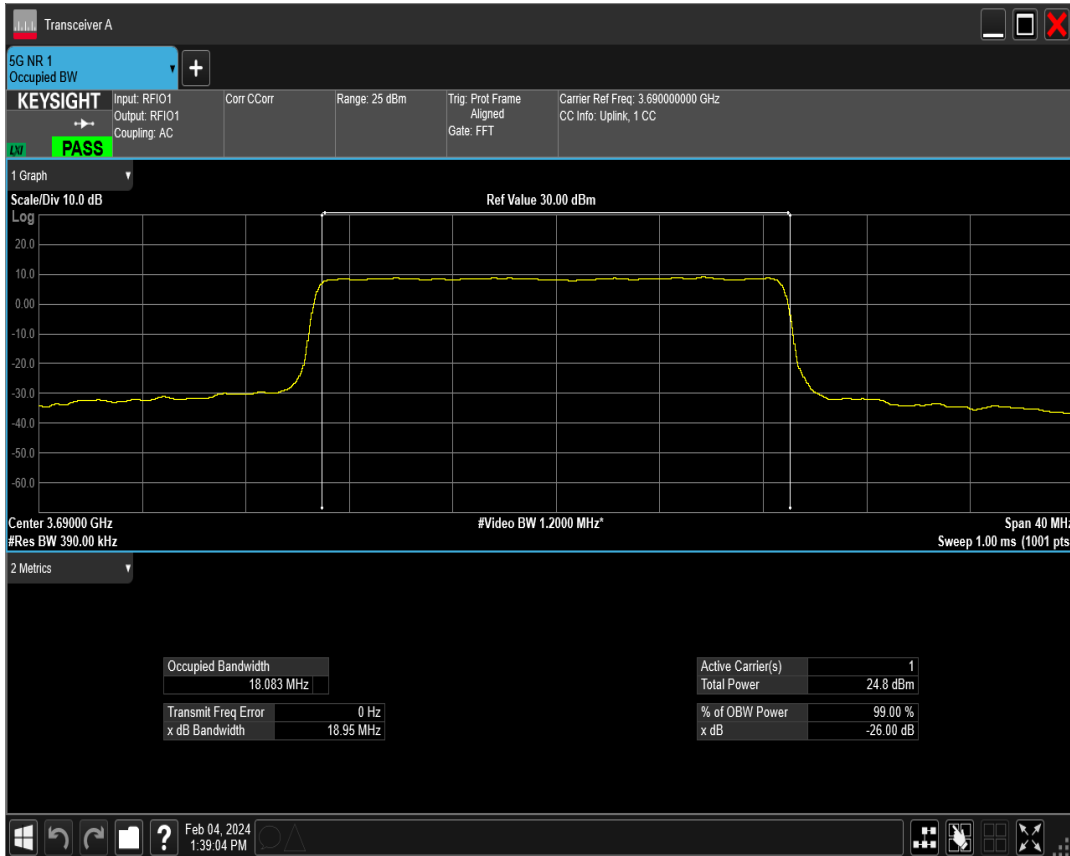




n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=646000 RB=50@0



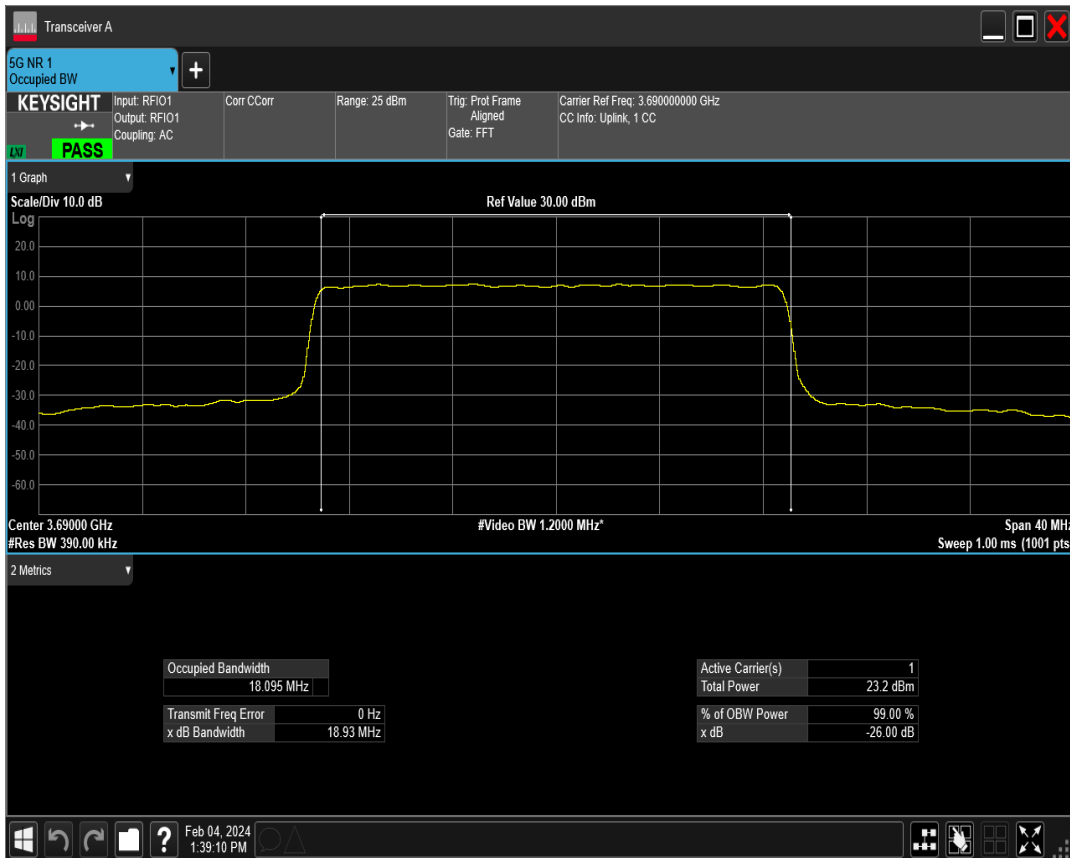
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=646000 RB=50@0



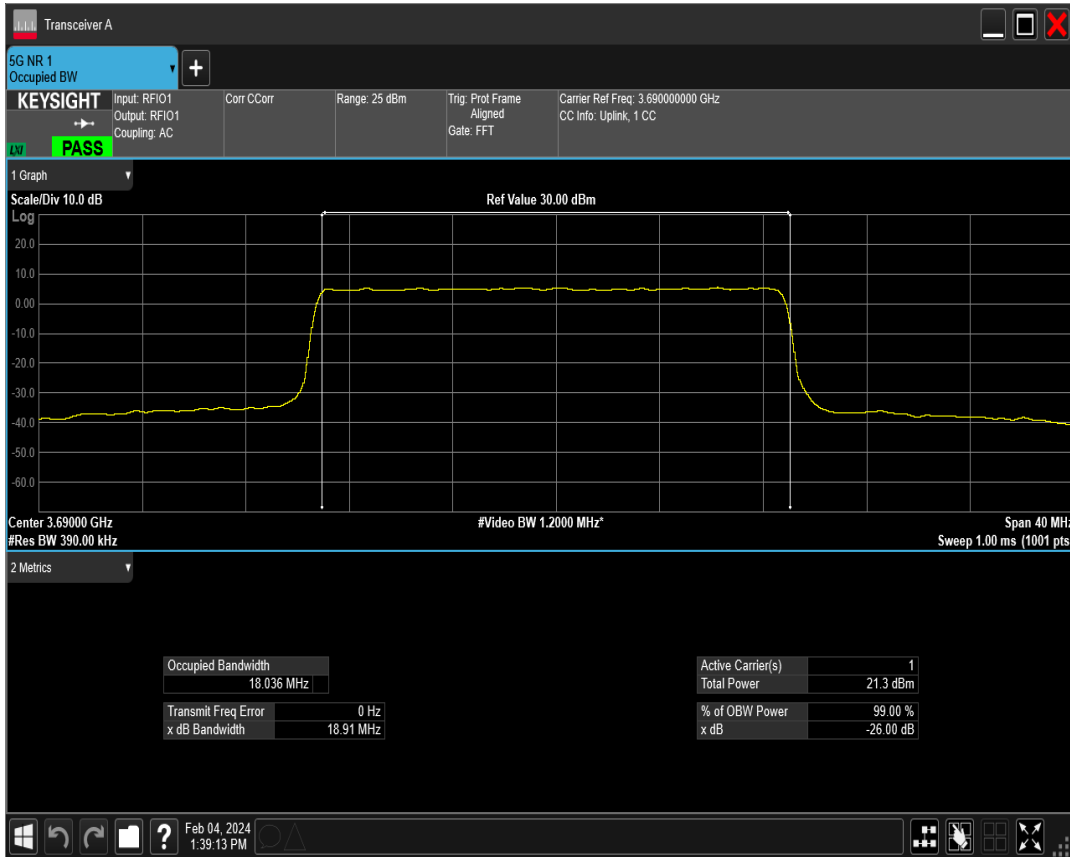
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=646000 RB=50@0



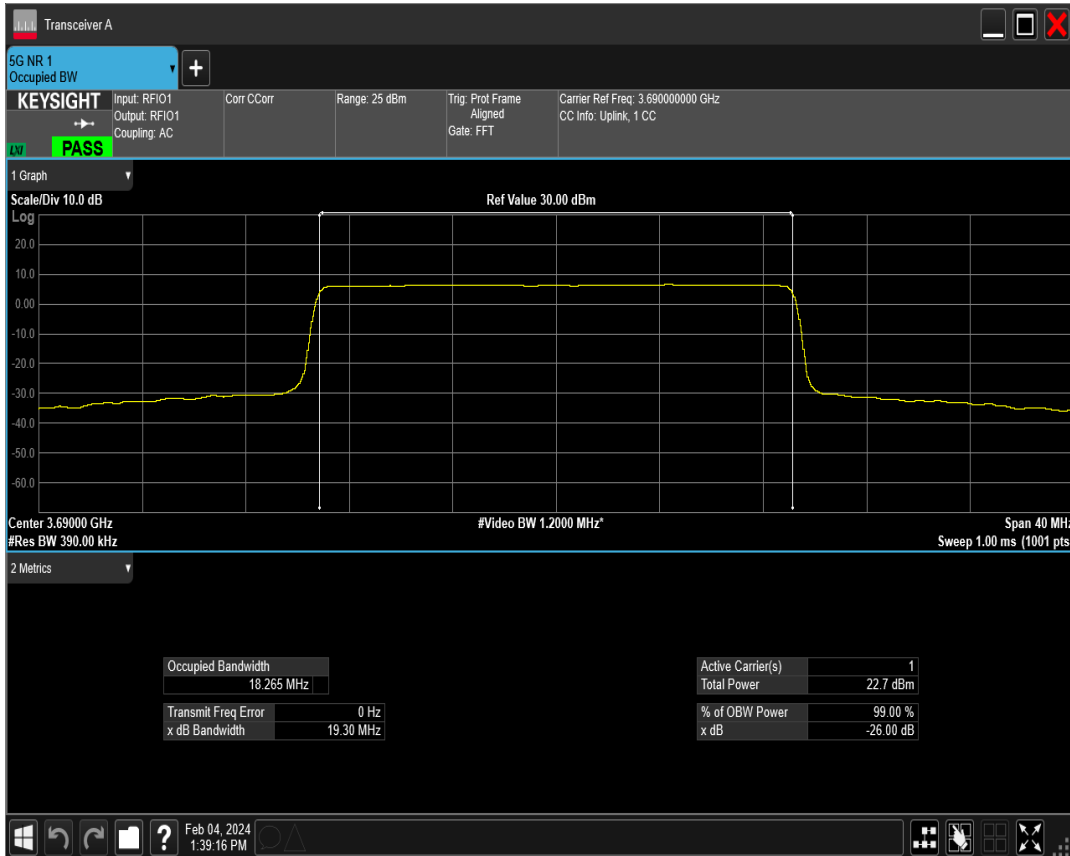
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=646000 RB=50@0



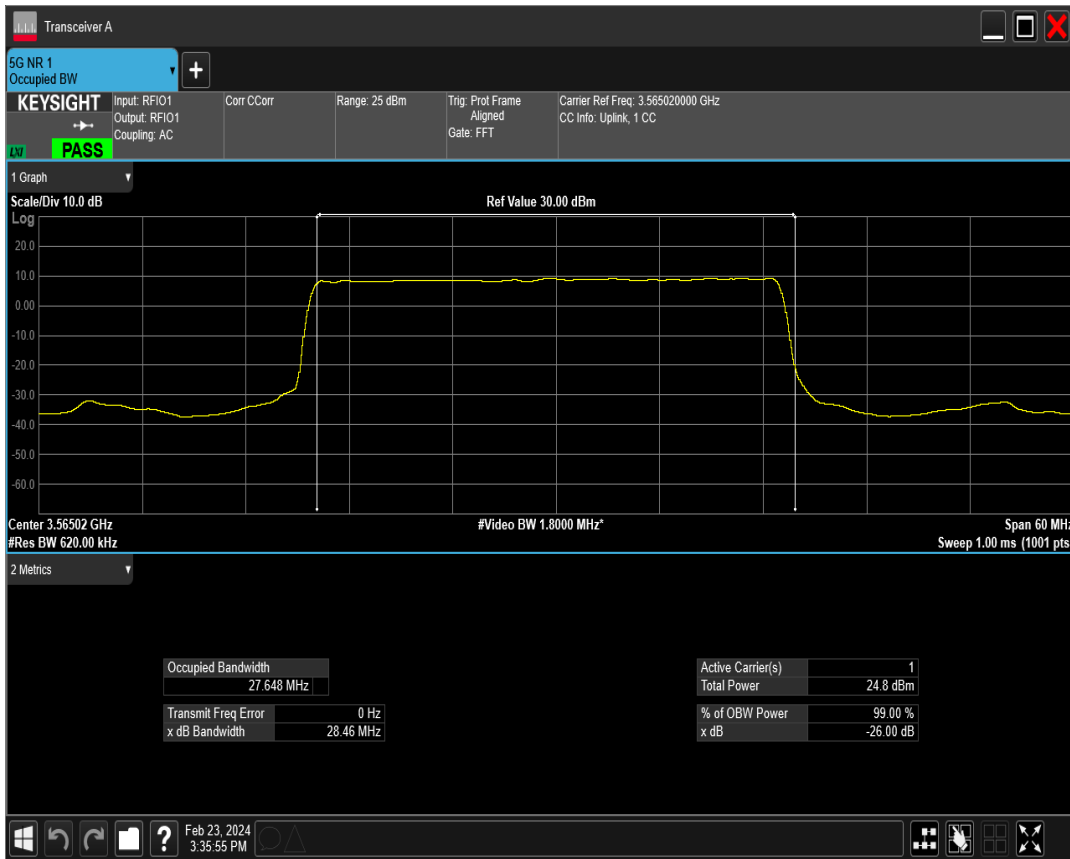
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=646000 RB=50@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=20MHz Channel=646000 RB=51@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=30MHz Channel=637668 RB=75@0



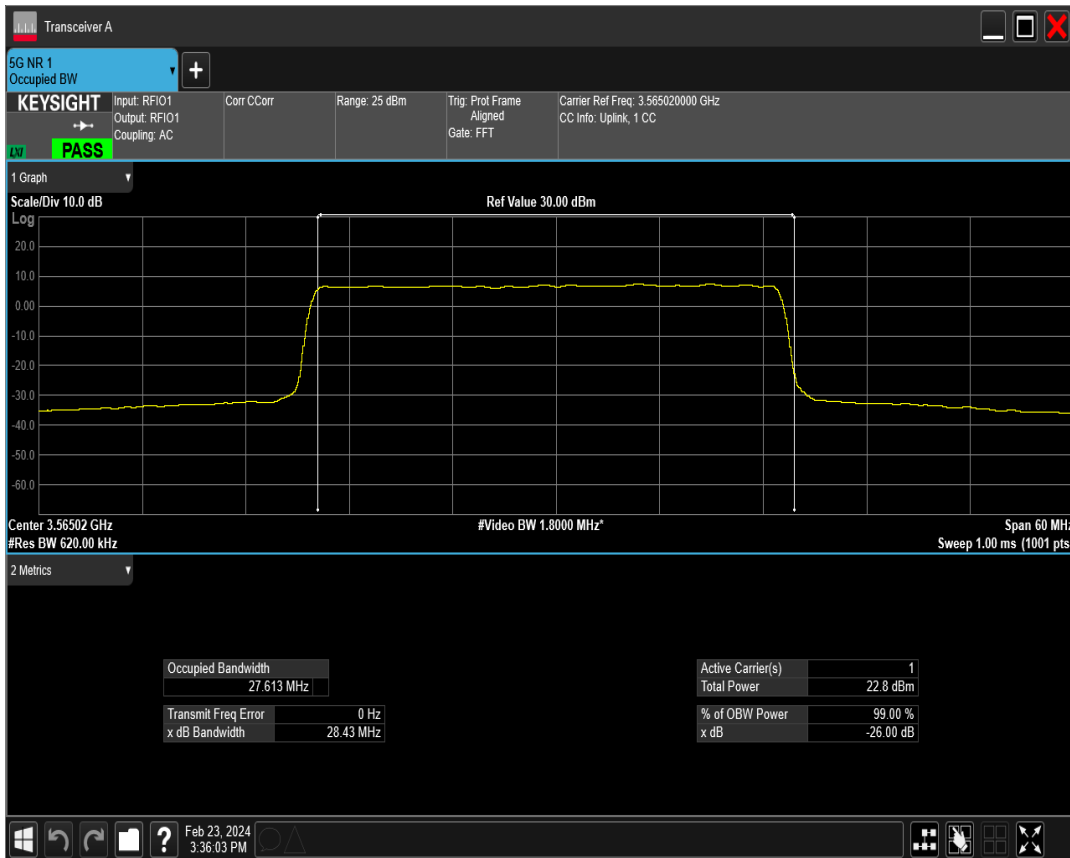
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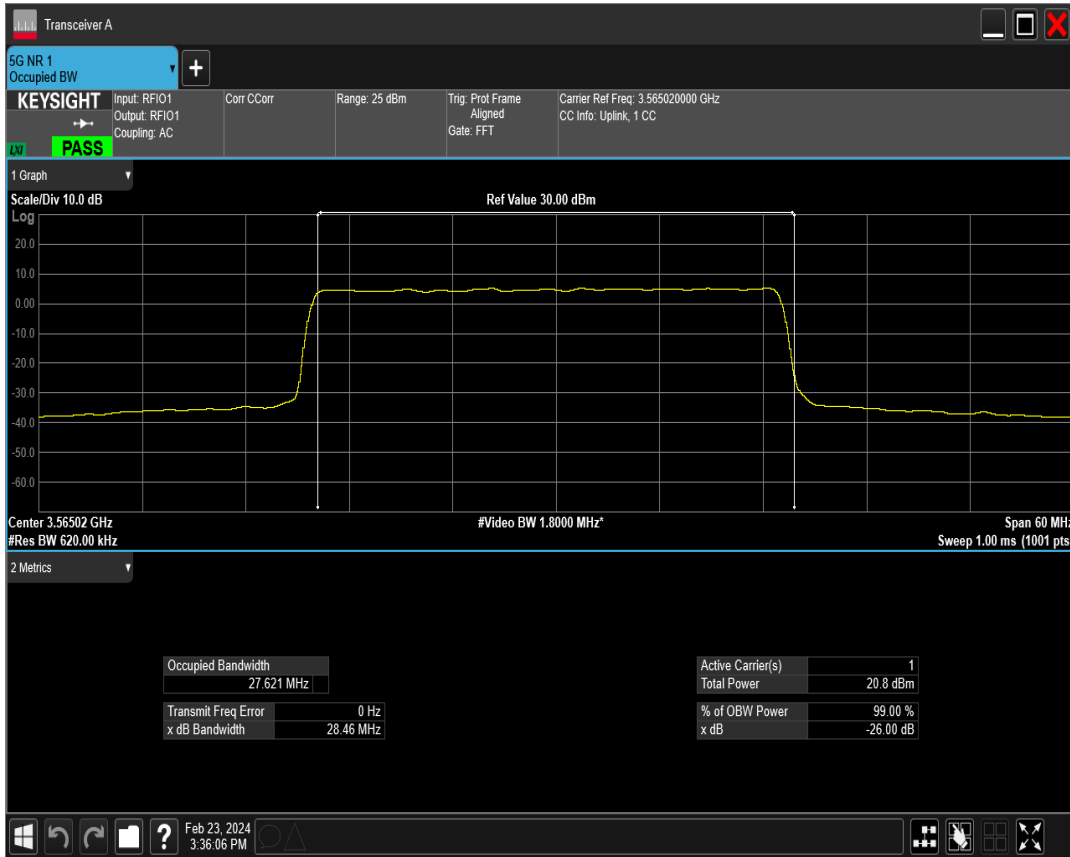
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=637668 RB=75 @0



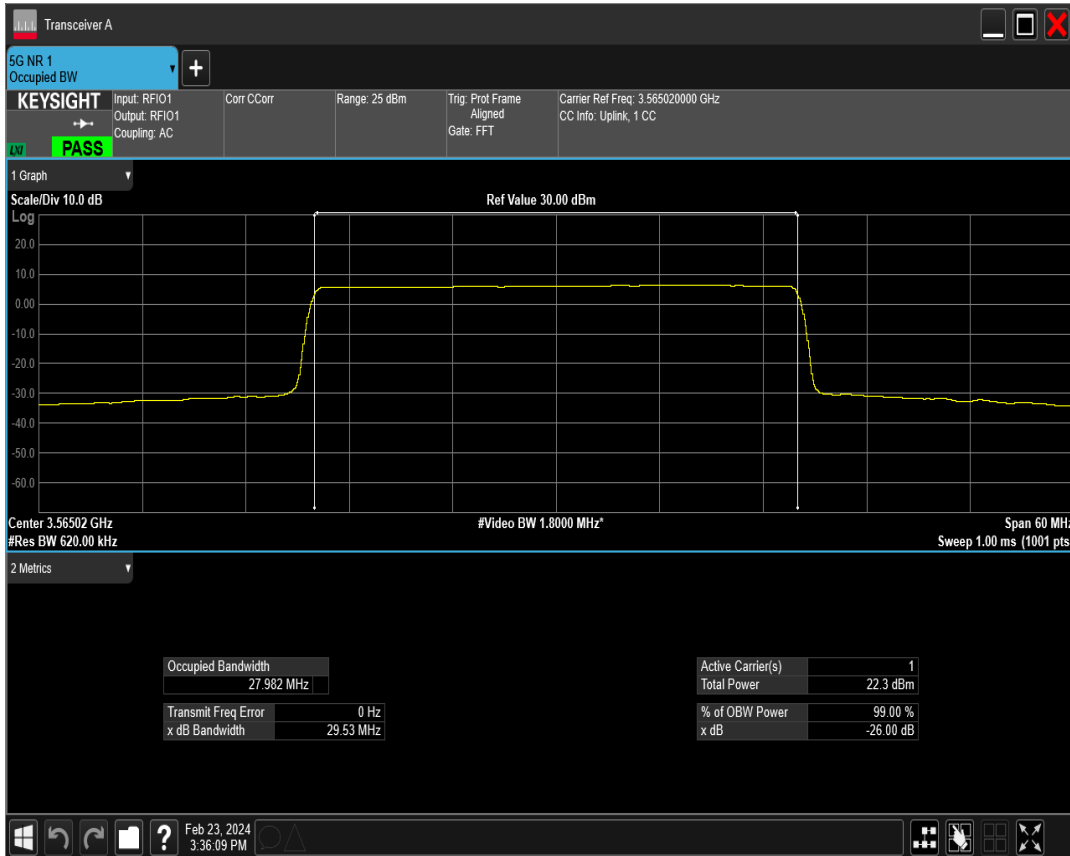
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=637668 RB=75 @0



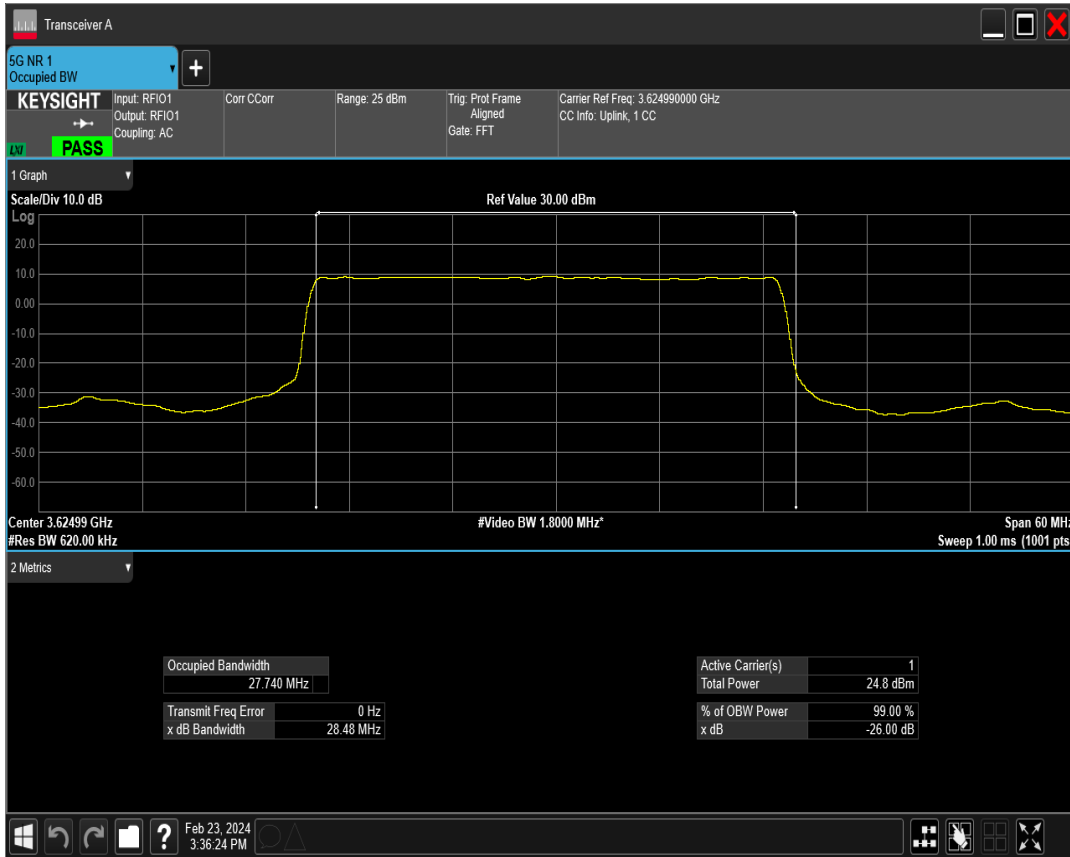
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=637668 RB=75@0



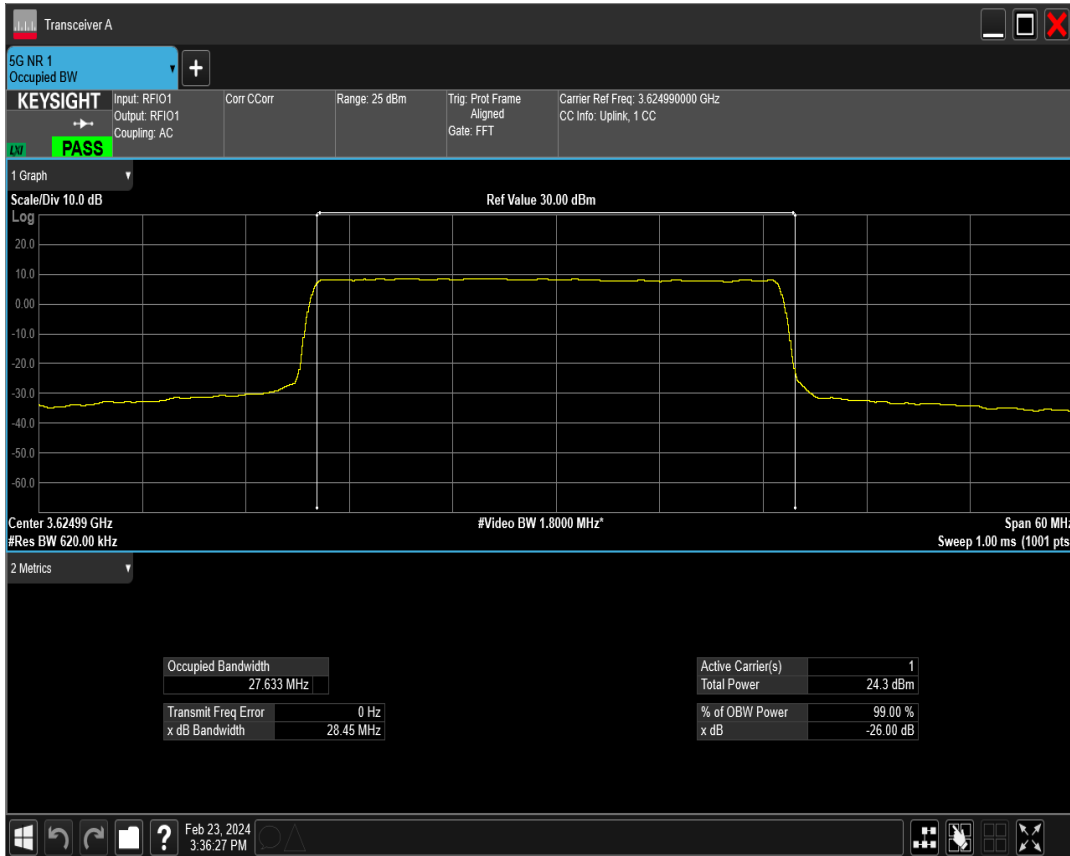
n77(3550-3700) SCS=30kHz CP\_QPSK BW=30MHz Channel=637668 RB=78@0



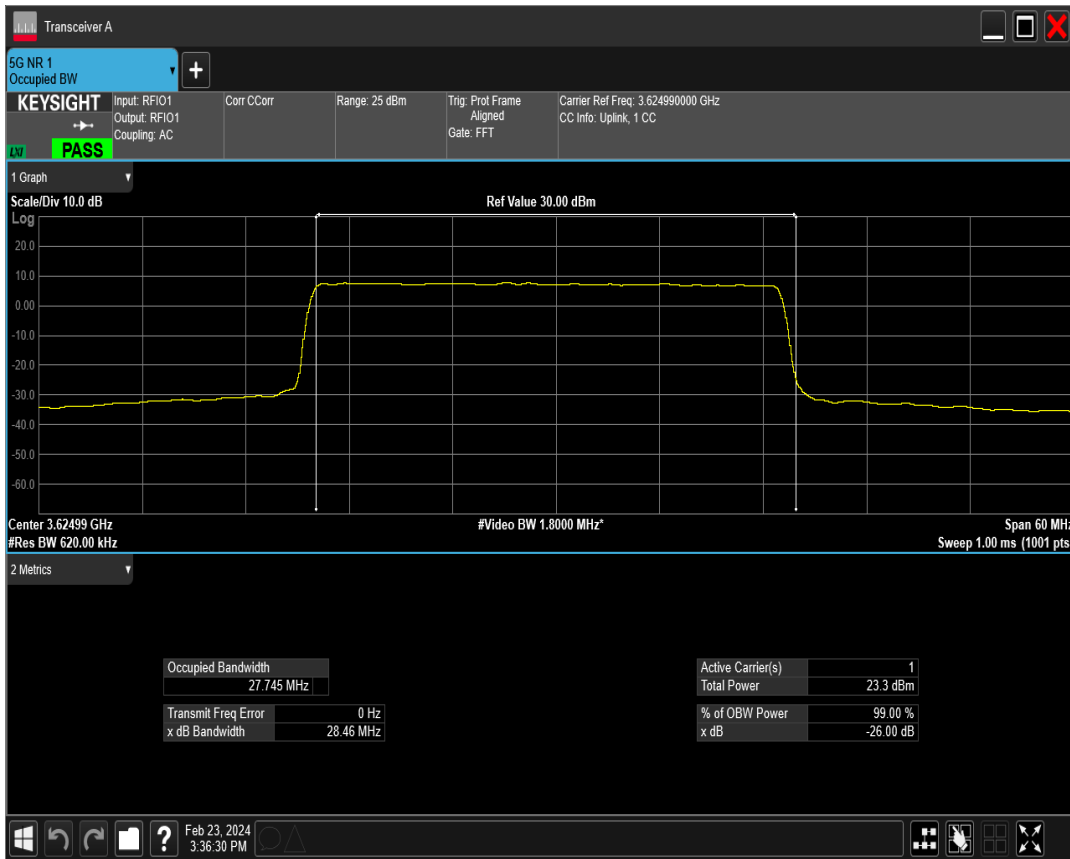
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=30MHz Channel=641666 RB=75@0



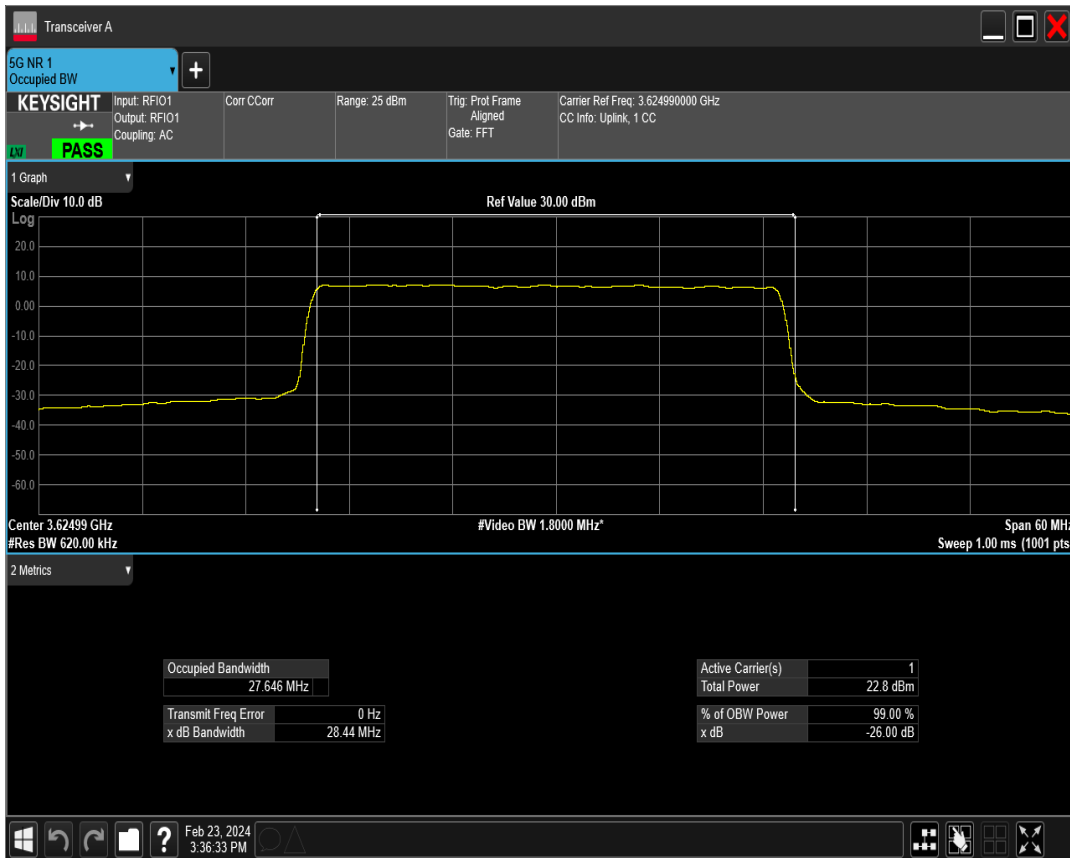
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=30MHz Channel=641666 RB=75@0



n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=641666 RB=75 @0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=641666 RB=75 @0





n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=641666 RB=75@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=30MHz Channel=641666 RB=78@0

