

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(3450-3550)	15	10	630334	25@12	DFT_BPSK	26.58	-3.6	22.98	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_BPSK	26.56	-3.6	22.96	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_BPSK	26.48	-3.6	22.88	33.01	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QPSK	26.64	-3.6	23.04	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QPSK	26.53	-3.6	22.93	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QPSK	26.40	-3.6	22.80	33.01	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QAM16	25.68	-3.6	22.08	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QAM16	25.59	-3.6	21.99	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QAM16	25.51	-3.6	21.91	33.01	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QAM64	24.20	-3.6	20.60	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QAM64	24.46	-3.6	20.86	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QAM64	24.41	-3.6	20.81	33.01	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QAM256	22.30	-3.6	18.70	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QAM256	22.45	-3.6	18.85	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QAM256	22.32	-3.6	18.72	33.01	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QPSK	25.17	-3.6	21.57	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QPSK	25.08	-3.6	21.48	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QPSK	24.98	-3.6	21.38	33.01	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QAM16	24.60	-3.6	21.00	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QAM16	24.75	-3.6	21.15	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QAM16	24.65	-3.6	21.05	33.01	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QAM64	23.18	-3.6	19.58	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QAM64	23.39	-3.6	19.79	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QAM64	23.54	-3.6	19.94	33.01	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QAM256	20.34	-3.6	16.74	33.01	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QAM256	20.51	-3.6	16.91	33.01	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QAM256	20.40	-3.6	16.80	33.01	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_BPSK	26.38	-3.6	22.78	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_BPSK	26.40	-3.6	22.80	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_BPSK	26.19	-3.6	22.59	33.01	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QPSK	26.37	-3.6	22.77	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QPSK	26.23	-3.6	22.63	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QPSK	26.13	-3.6	22.53	33.01	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QAM16	25.42	-3.6	21.82	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QAM16	25.58	-3.6	21.98	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QAM16	25.18	-3.6	21.58	33.01	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QAM64	23.88	-3.6	20.28	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QAM64	24.14	-3.6	20.54	33.01	PASS

n77(3450-3550)	15	10	633334	1@50	DFT_QAM64	24.10	-3.6	20.50	33.01	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QAM256	21.98	-3.6	18.38	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QAM256	22.12	-3.6	18.52	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QAM256	21.95	-3.6	18.35	33.01	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QPSK	24.86	-3.6	21.26	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QPSK	24.89	-3.6	21.29	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QPSK	24.72	-3.6	21.12	33.01	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QAM16	24.39	-3.6	20.79	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QAM16	24.54	-3.6	20.94	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QAM16	24.40	-3.6	20.80	33.01	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QAM64	22.83	-3.6	19.23	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QAM64	23.34	-3.6	19.74	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QAM64	22.94	-3.6	19.34	33.01	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QAM256	20.01	-3.6	16.41	33.01	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QAM256	20.32	-3.6	16.72	33.01	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QAM256	20.19	-3.6	16.59	33.01	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_BPSK	26.12	-3.6	22.52	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_BPSK	25.98	-3.6	22.38	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_BPSK	26.12	-3.6	22.52	33.01	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QPSK	26.09	-3.6	22.49	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QPSK	25.83	-3.6	22.23	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QPSK	25.99	-3.6	22.39	33.01	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QAM16	25.15	-3.6	21.55	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QAM16	24.96	-3.6	21.36	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QAM16	25.11	-3.6	21.51	33.01	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QAM64	23.67	-3.6	20.07	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QAM64	23.84	-3.6	20.24	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QAM64	23.96	-3.6	20.36	33.01	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QAM256	21.65	-3.6	18.05	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QAM256	21.66	-3.6	18.06	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QAM256	21.78	-3.6	18.18	33.01	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QPSK	24.65	-3.6	21.05	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QPSK	24.42	-3.6	20.82	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QPSK	24.57	-3.6	20.97	33.01	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QAM16	24.08	-3.6	20.48	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QAM16	24.13	-3.6	20.53	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QAM16	24.11	-3.6	20.51	33.01	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QAM64	22.59	-3.6	18.99	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QAM64	22.98	-3.6	19.38	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QAM64	23.08	-3.6	19.48	33.01	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QAM256	19.67	-3.6	16.07	33.01	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QAM256	19.92	-3.6	16.32	33.01	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QAM256	20.06	-3.6	16.46	33.01	PASS

n77(3450-3550)	15	15	630500	36@18	DFT_BPSK	26.78	-3.6	23.18	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_BPSK	26.70	-3.6	23.10	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_BPSK	26.62	-3.6	23.02	33.01	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QPSK	26.74	-3.6	23.14	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QPSK	26.59	-3.6	22.99	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QPSK	26.52	-3.6	22.92	33.01	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QAM16	25.79	-3.6	22.19	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QAM16	25.83	-3.6	22.23	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QAM16	25.73	-3.6	22.13	33.01	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QAM64	24.35	-3.6	20.75	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QAM64	24.51	-3.6	20.91	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QAM64	24.35	-3.6	20.75	33.01	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QAM256	22.47	-3.6	18.87	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QAM256	22.54	-3.6	18.94	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QAM256	22.29	-3.6	18.69	33.01	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QPSK	25.21	-3.6	21.61	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QPSK	25.18	-3.6	21.58	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QPSK	25.09	-3.6	21.49	33.01	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QAM16	24.76	-3.6	21.16	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QAM16	24.82	-3.6	21.22	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QAM16	24.76	-3.6	21.16	33.01	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QAM64	23.37	-3.6	19.77	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QAM64	23.38	-3.6	19.78	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QAM64	23.39	-3.6	19.79	33.01	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QAM256	20.45	-3.6	16.85	33.01	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QAM256	20.55	-3.6	16.95	33.01	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QAM256	20.54	-3.6	16.94	33.01	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_BPSK	26.48	-3.6	22.88	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_BPSK	26.53	-3.6	22.93	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_BPSK	26.29	-3.6	22.69	33.01	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QPSK	26.45	-3.6	22.85	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QPSK	26.47	-3.6	22.87	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QPSK	26.20	-3.6	22.60	33.01	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QAM16	25.52	-3.6	21.92	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QAM16	25.73	-3.6	22.13	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QAM16	25.48	-3.6	21.88	33.01	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QAM64	24.06	-3.6	20.46	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QAM64	24.34	-3.6	20.74	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QAM64	24.11	-3.6	20.51	33.01	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QAM256	22.09	-3.6	18.49	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QAM256	22.27	-3.6	18.67	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QAM256	22.04	-3.6	18.44	33.01	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QPSK	25.02	-3.6	21.42	33.01	PASS

n77(3450-3550)	15	15	633334	1@1	CP_QPSK	24.97	-3.6	21.37	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QPSK	24.82	-3.6	21.22	33.01	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QAM16	24.47	-3.6	20.87	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	CP_QAM16	24.61	-3.6	21.01	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QAM16	24.45	-3.6	20.85	33.01	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QAM64	23.07	-3.6	19.47	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	CP_QAM64	23.33	-3.6	19.73	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QAM64	23.20	-3.6	19.60	33.01	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QAM256	20.18	-3.6	16.58	33.01	PASS
n77(3450-3550)	15	15	633334	1@1	CP_QAM256	20.44	-3.6	16.84	33.01	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QAM256	20.37	-3.6	16.77	33.01	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_BPSK	26.22	-3.6	22.62	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_BPSK	26.07	-3.6	22.47	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_BPSK	26.20	-3.6	22.60	33.01	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QPSK	26.18	-3.6	22.58	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QPSK	25.97	-3.6	22.37	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QPSK	26.05	-3.6	22.45	33.01	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QAM16	25.13	-3.6	21.53	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QAM16	24.96	-3.6	21.36	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QAM16	25.12	-3.6	21.52	33.01	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QAM64	23.80	-3.6	20.20	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QAM64	23.84	-3.6	20.24	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QAM64	24.04	-3.6	20.44	33.01	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QAM256	21.78	-3.6	18.18	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QAM256	21.74	-3.6	18.14	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QAM256	21.91	-3.6	18.31	33.01	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QPSK	24.70	-3.6	21.10	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QPSK	24.54	-3.6	20.94	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QPSK	24.69	-3.6	21.09	33.01	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QAM16	24.26	-3.6	20.66	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QAM16	24.15	-3.6	20.55	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QAM16	24.09	-3.6	20.49	33.01	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QAM64	22.80	-3.6	19.20	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QAM64	22.96	-3.6	19.36	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QAM64	23.02	-3.6	19.42	33.01	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QAM256	19.95	-3.6	16.35	33.01	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QAM256	20.03	-3.6	16.43	33.01	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QAM256	20.12	-3.6	16.52	33.01	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_BPSK	26.79	-3.6	23.19	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_BPSK	26.72	-3.6	23.12	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_BPSK	26.80	-3.6	23.20	33.01	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QPSK	26.77	-3.6	23.17	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QPSK	26.67	-3.6	23.07	33.01	PASS

n77(3450-3550)	15	20	630668	1@104	DFT_QPSK	26.71	-3.6	23.11	33.01	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QAM16	25.77	-3.6	22.17	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QAM16	25.63	-3.6	22.03	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QAM16	25.73	-3.6	22.13	33.01	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QAM64	24.32	-3.6	20.72	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QAM64	24.44	-3.6	20.84	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QAM64	24.61	-3.6	21.01	33.01	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QAM256	22.46	-3.6	18.86	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QAM256	22.38	-3.6	18.78	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QAM256	22.50	-3.6	18.90	33.01	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QPSK	25.27	-3.6	21.67	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QPSK	25.05	-3.6	21.45	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QPSK	25.23	-3.6	21.63	33.01	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QAM16	24.73	-3.6	21.13	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QAM16	24.65	-3.6	21.05	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QAM16	24.69	-3.6	21.09	33.01	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QAM64	23.33	-3.6	19.73	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QAM64	23.57	-3.6	19.97	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QAM64	23.51	-3.6	19.91	33.01	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QAM256	20.52	-3.6	16.92	33.01	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QAM256	20.47	-3.6	16.87	33.01	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QAM256	20.95	-3.6	17.35	33.01	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_BPSK	26.59	-3.6	22.99	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_BPSK	26.63	-3.6	23.03	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_BPSK	26.35	-3.6	22.75	33.01	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QPSK	26.58	-3.6	22.98	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QPSK	26.46	-3.6	22.86	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QPSK	26.24	-3.6	22.64	33.01	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QAM16	25.55	-3.6	21.95	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QAM16	25.51	-3.6	21.91	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QAM16	25.47	-3.6	21.87	33.01	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QAM64	24.10	-3.6	20.50	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QAM64	24.42	-3.6	20.82	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QAM64	24.30	-3.6	20.70	33.01	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QAM256	22.13	-3.6	18.53	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QAM256	22.34	-3.6	18.74	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QAM256	22.08	-3.6	18.48	33.01	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QPSK	25.02	-3.6	21.42	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QPSK	25.21	-3.6	21.61	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QPSK	24.82	-3.6	21.22	33.01	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QAM16	24.50	-3.6	20.90	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QAM16	24.57	-3.6	20.97	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QAM16	24.30	-3.6	20.70	33.01	PASS

n77(3450-3550)	15	20	633334	53@26	CP_QAM64	23.00	-3.6	19.40	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QAM64	22.96	-3.6	19.36	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QAM64	23.21	-3.6	19.61	33.01	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QAM256	20.24	-3.6	16.64	33.01	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QAM256	20.63	-3.6	17.03	33.01	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QAM256	20.45	-3.6	16.85	33.01	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_BPSK	26.17	-3.6	22.57	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_BPSK	26.22	-3.6	22.62	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_BPSK	26.18	-3.6	22.58	33.01	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QPSK	26.19	-3.6	22.59	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QPSK	26.07	-3.6	22.47	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QPSK	26.03	-3.6	22.43	33.01	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QAM16	25.24	-3.6	21.64	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QAM16	25.31	-3.6	21.71	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QAM16	25.34	-3.6	21.74	33.01	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QAM64	23.77	-3.6	20.17	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QAM64	24.12	-3.6	20.52	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QAM64	24.00	-3.6	20.40	33.01	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QAM256	21.83	-3.6	18.23	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QAM256	21.90	-3.6	18.30	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QAM256	21.98	-3.6	18.38	33.01	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QPSK	24.63	-3.6	21.03	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QPSK	24.59	-3.6	20.99	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QPSK	24.71	-3.6	21.11	33.01	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QAM16	24.19	-3.6	20.59	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QAM16	24.30	-3.6	20.70	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QAM16	24.20	-3.6	20.60	33.01	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QAM64	22.75	-3.6	19.15	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QAM64	22.60	-3.6	19.00	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QAM64	23.10	-3.6	19.50	33.01	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QAM256	19.86	-3.6	16.26	33.01	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QAM256	20.29	-3.6	16.69	33.01	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QAM256	20.26	-3.6	16.66	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_BPSK	26.76	-3.6	23.16	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_BPSK	26.34	-3.6	22.74	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_BPSK	26.56	-3.6	22.96	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QPSK	26.81	-3.6	23.21	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_QPSK	26.31	-3.6	22.71	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QPSK	26.49	-3.6	22.89	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QAM16	25.81	-3.6	22.21	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_QAM16	25.54	-3.6	21.94	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QAM16	25.75	-3.6	22.15	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QAM64	24.32	-3.6	20.72	33.01	PASS

n77(3450-3550)	15	30	631000	1@1	DFT_QAM64	24.23	-3.6	20.63	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QAM64	24.47	-3.6	20.87	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QAM256	22.43	-3.6	18.83	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_QAM256	22.25	-3.6	18.65	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QAM256	22.49	-3.6	18.89	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QPSK	25.26	-3.6	21.66	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QPSK	24.89	-3.6	21.29	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QPSK	25.14	-3.6	21.54	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QAM16	24.74	-3.6	21.14	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QAM16	24.41	-3.6	20.81	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QAM16	24.67	-3.6	21.07	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QAM64	23.35	-3.6	19.75	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QAM64	22.82	-3.6	19.22	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QAM64	23.02	-3.6	19.42	33.01	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QAM256	20.40	-3.6	16.80	33.01	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QAM256	20.15	-3.6	16.55	33.01	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QAM256	20.35	-3.6	16.75	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_BPSK	26.52	-3.6	22.92	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_BPSK	26.47	-3.6	22.87	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_BPSK	26.19	-3.6	22.59	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QPSK	26.51	-3.6	22.91	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QPSK	26.44	-3.6	22.84	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QPSK	26.22	-3.6	22.62	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QAM16	25.55	-3.6	21.95	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QAM16	25.52	-3.6	21.92	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QAM16	25.19	-3.6	21.59	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QAM64	24.05	-3.6	20.45	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QAM64	24.31	-3.6	20.71	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QAM64	24.01	-3.6	20.41	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QAM256	22.10	-3.6	18.50	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QAM256	22.27	-3.6	18.67	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QAM256	22.00	-3.6	18.40	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QPSK	24.99	-3.6	21.39	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QPSK	24.97	-3.6	21.37	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QPSK	24.70	-3.6	21.10	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QAM16	24.50	-3.6	20.90	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QAM16	24.66	-3.6	21.06	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QAM16	24.23	-3.6	20.63	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QAM64	23.11	-3.6	19.51	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QAM64	23.46	-3.6	19.86	33.01	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QAM64	22.99	-3.6	19.39	33.01	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QAM256	20.14	-3.6	16.54	33.01	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QAM256	20.43	-3.6	16.83	33.01	PASS

n77(3450-3550)	15	30	633334	1@158	CP_QAM256	20.21	-3.6	16.61	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_BPSK	26.20	-3.6	22.60	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_BPSK	26.20	-3.6	22.60	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_BPSK	25.96	-3.6	22.36	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QPSK	26.16	-3.6	22.56	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QPSK	26.15	-3.6	22.55	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QPSK	25.78	-3.6	22.18	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QAM16	25.21	-3.6	21.61	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QAM16	25.14	-3.6	21.54	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QAM16	24.85	-3.6	21.25	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QAM64	23.76	-3.6	20.16	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QAM64	24.09	-3.6	20.49	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QAM64	23.69	-3.6	20.09	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QAM256	21.74	-3.6	18.14	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QAM256	21.90	-3.6	18.30	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QAM256	21.61	-3.6	18.01	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QPSK	24.61	-3.6	21.01	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QPSK	24.72	-3.6	21.12	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QPSK	24.41	-3.6	20.81	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QAM16	24.24	-3.6	20.64	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QAM16	24.35	-3.6	20.75	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QAM16	23.98	-3.6	20.38	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QAM64	22.79	-3.6	19.19	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QAM64	23.00	-3.6	19.40	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QAM64	22.66	-3.6	19.06	33.01	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QAM256	19.81	-3.6	16.21	33.01	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QAM256	20.13	-3.6	16.53	33.01	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QAM256	19.78	-3.6	16.18	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_BPSK	26.81	-3.6	23.21	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_BPSK	26.21	-3.6	22.61	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_BPSK	26.13	-3.6	22.53	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QPSK	26.89	-3.6	23.29	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QPSK	26.04	-3.6	22.44	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QPSK	26.04	-3.6	22.44	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QAM16	25.83	-3.6	22.23	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QAM16	25.11	-3.6	21.51	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QAM16	25.03	-3.6	21.43	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QAM64	24.37	-3.6	20.77	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QAM64	24.09	-3.6	20.49	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QAM64	24.02	-3.6	20.42	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QAM256	22.50	-3.6	18.90	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QAM256	22.05	-3.6	18.45	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QAM256	21.96	-3.6	18.36	33.01	PASS

n77(3450-3550)	15	40	631334	108@54	CP_QPSK	25.25	-3.6	21.65	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QPSK	24.65	-3.6	21.05	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QPSK	24.57	-3.6	20.97	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QAM16	24.80	-3.6	21.20	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QAM16	24.33	-3.6	20.73	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QAM16	24.18	-3.6	20.58	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QAM64	23.39	-3.6	19.79	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QAM64	23.04	-3.6	19.44	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QAM64	23.09	-3.6	19.49	33.01	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QAM256	20.45	-3.6	16.85	33.01	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QAM256	20.18	-3.6	16.58	33.01	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QAM256	20.12	-3.6	16.52	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_BPSK	26.56	-3.6	22.96	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_BPSK	26.33	-3.6	22.73	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_BPSK	26.00	-3.6	22.40	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QPSK	26.51	-3.6	22.91	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QPSK	26.23	-3.6	22.63	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QPSK	26.01	-3.6	22.41	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QAM16	25.50	-3.6	21.90	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QAM16	25.54	-3.6	21.94	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QAM16	24.98	-3.6	21.38	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QAM64	24.08	-3.6	20.48	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QAM64	24.17	-3.6	20.57	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QAM64	23.84	-3.6	20.24	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QAM256	22.10	-3.6	18.50	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QAM256	22.17	-3.6	18.57	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QAM256	21.78	-3.6	18.18	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QPSK	24.94	-3.6	21.34	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QPSK	24.95	-3.6	21.35	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QPSK	24.56	-3.6	20.96	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QAM16	24.52	-3.6	20.92	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QAM16	24.45	-3.6	20.85	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QAM16	24.12	-3.6	20.52	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QAM64	23.08	-3.6	19.48	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QAM64	23.25	-3.6	19.65	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QAM64	22.96	-3.6	19.36	33.01	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QAM256	20.17	-3.6	16.57	33.01	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QAM256	20.33	-3.6	16.73	33.01	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QAM256	20.13	-3.6	16.53	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_BPSK	26.34	-3.6	22.74	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_BPSK	25.89	-3.6	22.29	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_BPSK	25.68	-3.6	22.08	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QPSK	26.30	-3.6	22.70	33.01	PASS

n77(3450-3550)	15	40	635332	1@1	DFT_QPSK	25.77	-3.6	22.17	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QPSK	25.61	-3.6	22.01	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QAM16	25.28	-3.6	21.68	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_QAM16	25.07	-3.6	21.47	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QAM16	24.69	-3.6	21.09	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QAM64	23.89	-3.6	20.29	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_QAM64	23.72	-3.6	20.12	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QAM64	23.50	-3.6	19.90	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QAM256	21.93	-3.6	18.33	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_QAM256	21.74	-3.6	18.14	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QAM256	21.45	-3.6	17.85	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QPSK	24.77	-3.6	21.17	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QPSK	24.44	-3.6	20.84	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QPSK	24.32	-3.6	20.72	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QAM16	24.29	-3.6	20.69	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QAM16	23.69	-3.6	20.09	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QAM16	23.78	-3.6	20.18	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QAM64	22.85	-3.6	19.25	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QAM64	22.85	-3.6	19.25	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QAM64	22.68	-3.6	19.08	33.01	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QAM256	20.02	-3.6	16.42	33.01	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QAM256	19.85	-3.6	16.25	33.01	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QAM256	19.58	-3.6	15.98	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_BPSK	26.94	-3.6	23.34	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_BPSK	26.71	-3.6	23.11	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_BPSK	26.39	-3.6	22.79	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QPSK	26.95	-3.6	23.35	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QPSK	26.60	-3.6	23.00	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QPSK	26.19	-3.6	22.59	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QAM16	25.97	-3.6	22.37	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QAM16	25.78	-3.6	22.18	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QAM16	25.51	-3.6	21.91	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QAM64	24.57	-3.6	20.97	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QAM64	24.46	-3.6	20.86	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QAM64	24.13	-3.6	20.53	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QAM256	22.68	-3.6	19.08	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QAM256	22.55	-3.6	18.95	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QAM256	22.12	-3.6	18.52	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QPSK	25.39	-3.6	21.79	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QPSK	25.13	-3.6	21.53	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	CP_QPSK	24.83	-3.6	21.23	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QAM16	25.00	-3.6	21.40	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QAM16	24.76	-3.6	21.16	33.01	PASS

n77(3450-3550)	15	50	631668	1@268	CP_QAM16	24.32	-3.6	20.72	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QAM64	23.54	-3.6	19.94	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QAM64	23.42	-3.6	19.82	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	CP_QAM64	23.10	-3.6	19.50	33.01	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QAM256	20.62	-3.6	17.02	33.01	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QAM256	20.53	-3.6	16.93	33.01	PASS
n77(3450-3550)	15	50	631668	1@268	CP_QAM256	20.26	-3.6	16.66	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	26.67	-3.6	23.07	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_BPSK	26.85	-3.6	23.25	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_BPSK	26.31	-3.6	22.71	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	26.66	-3.6	23.06	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QPSK	26.76	-3.6	23.16	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QPSK	26.29	-3.6	22.69	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QAM16	25.62	-3.6	22.02	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QAM16	25.79	-3.6	22.19	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QAM16	25.26	-3.6	21.66	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QAM64	24.24	-3.6	20.64	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QAM64	24.60	-3.6	21.00	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QAM64	24.12	-3.6	20.52	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QAM256	22.31	-3.6	18.71	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QAM256	22.61	-3.6	19.01	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QAM256	22.00	-3.6	18.40	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QPSK	25.11	-3.6	21.51	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QPSK	25.25	-3.6	21.65	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QPSK	24.85	-3.6	21.25	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QAM16	24.61	-3.6	21.01	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QAM16	24.96	-3.6	21.36	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QAM16	24.53	-3.6	20.93	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QAM64	23.20	-3.6	19.60	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QAM64	23.70	-3.6	20.10	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QAM64	23.33	-3.6	19.73	33.01	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QAM256	20.30	-3.6	16.70	33.01	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QAM256	20.87	-3.6	17.27	33.01	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QAM256	20.45	-3.6	16.85	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_BPSK	26.48	-3.6	22.88	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_BPSK	26.36	-3.6	22.76	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_BPSK	26.12	-3.6	22.52	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QPSK	26.49	-3.6	22.89	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QPSK	26.15	-3.6	22.55	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QPSK	25.98	-3.6	22.38	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QAM16	25.51	-3.6	21.91	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QAM16	25.27	-3.6	21.67	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QAM16	25.08	-3.6	21.48	33.01	PASS

n77(3450-3550)	15	50	635000	135@67	DFT_QAM64	24.05	-3.6	20.45	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QAM64	24.12	-3.6	20.52	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QAM64	23.92	-3.6	20.32	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QAM256	22.16	-3.6	18.56	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QAM256	22.01	-3.6	18.41	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QAM256	21.84	-3.6	18.24	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QPSK	25.02	-3.6	21.42	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QPSK	24.78	-3.6	21.18	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QPSK	24.63	-3.6	21.03	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QAM16	24.48	-3.6	20.88	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QAM16	24.44	-3.6	20.84	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QAM16	24.29	-3.6	20.69	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QAM64	23.07	-3.6	19.47	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QAM64	23.20	-3.6	19.60	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QAM64	23.02	-3.6	19.42	33.01	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QAM256	20.14	-3.6	16.54	33.01	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QAM256	20.58	-3.6	16.98	33.01	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QAM256	20.00	-3.6	16.40	33.01	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	3.87	-13.41	0.00	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	3.45	-10.82	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	4.45	-14.10	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	3.87	-18.91	-0.01		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	3.45	-22.87	-0.01		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	4.45	-21.61	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

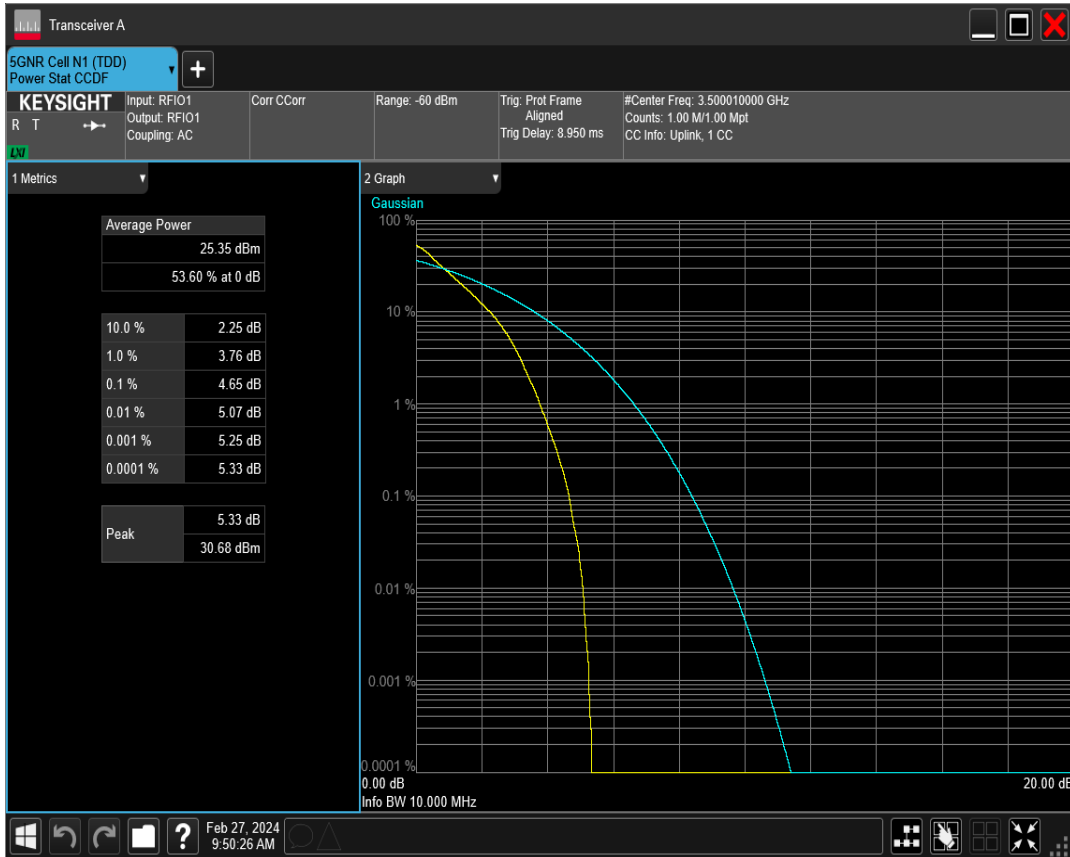
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	-30	-16.5	0.00	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	-20	-13.91	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	-10	-15.65	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	0	-13.11	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	10	-12.36	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	20	-13.08	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	30	-18.44	-0.01		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	40	-15.73	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	50	-12.56	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	-30	-13.49	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	-20	-16.79	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	-10	-15.93	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	0	-14.01	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	10	-13.85	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	20	-15.77	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	30	-13.17	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	40	-12.23	0.00	PASS	
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	50	-13.05	0.00	PASS	

Note: Only the worst case shown in the report.

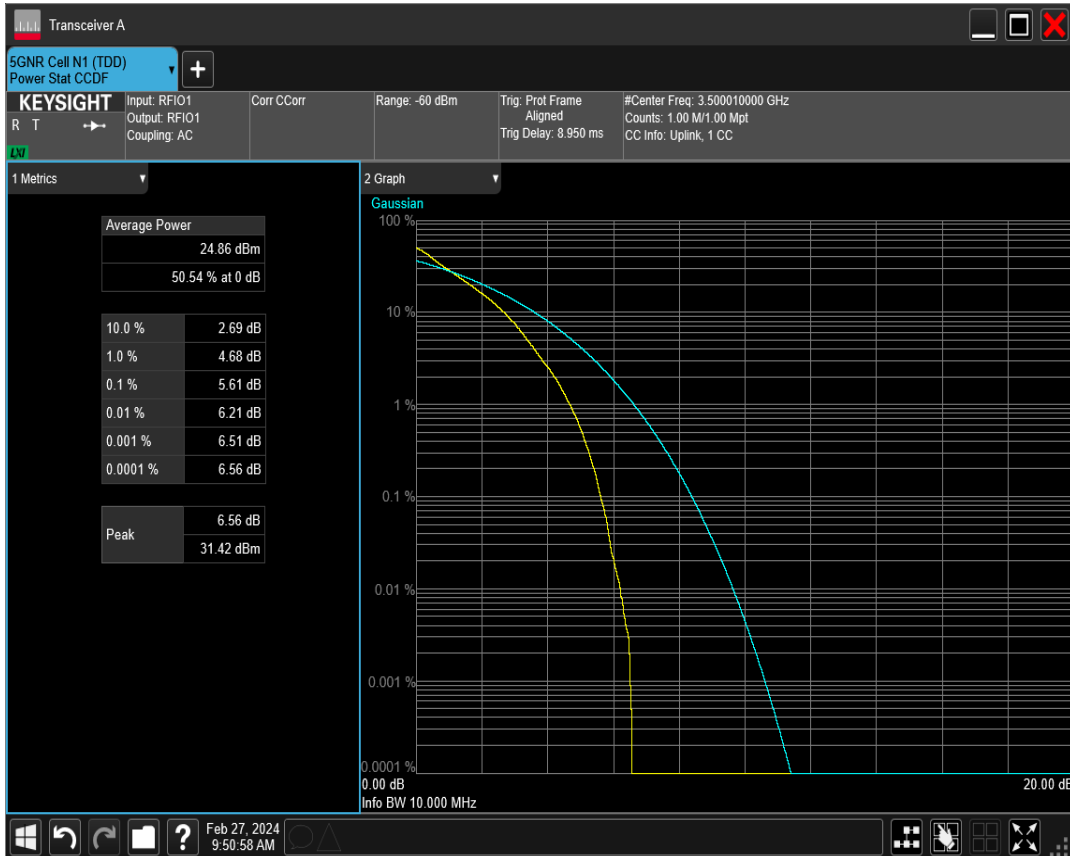
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	15	10	633334	50@0	DFT_BPSK	4.65	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QPSK	5.61	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM16	6.40	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM64	6.67	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM256	7.11	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_BPSK	4.68	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QPSK	5.74	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM16	6.52	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM64	6.73	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM256	7.04	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_BPSK	4.73	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QPSK	5.81	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM16	6.52	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM64	6.78	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM256	7.10	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_BPSK	4.71	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QPSK	5.86	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM16	6.60	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM64	6.89	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM256	7.13	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_BPSK	5.23	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QPSK	5.88	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM16	6.60	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM64	6.88	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM256	7.13	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_BPSK	5.27	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QPSK	5.96	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM16	6.66	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM64	6.86	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM256	7.04	13	PASS

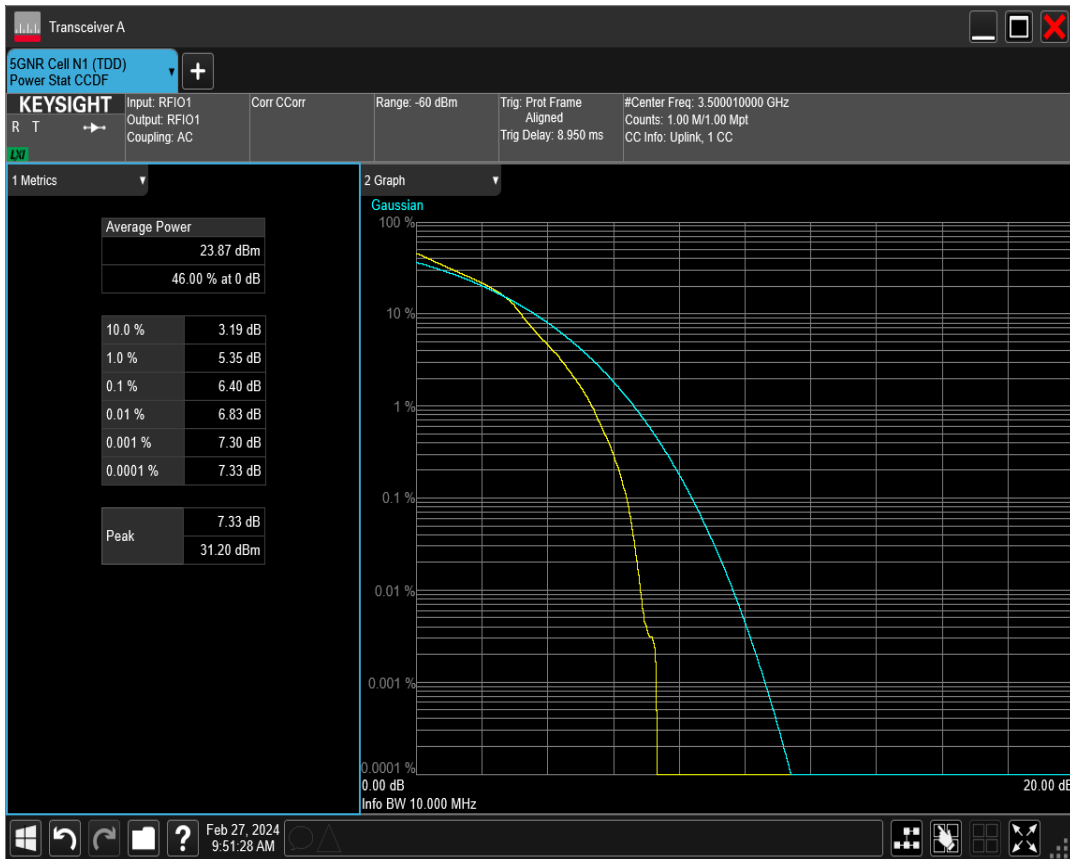
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=633334 RB=50@0



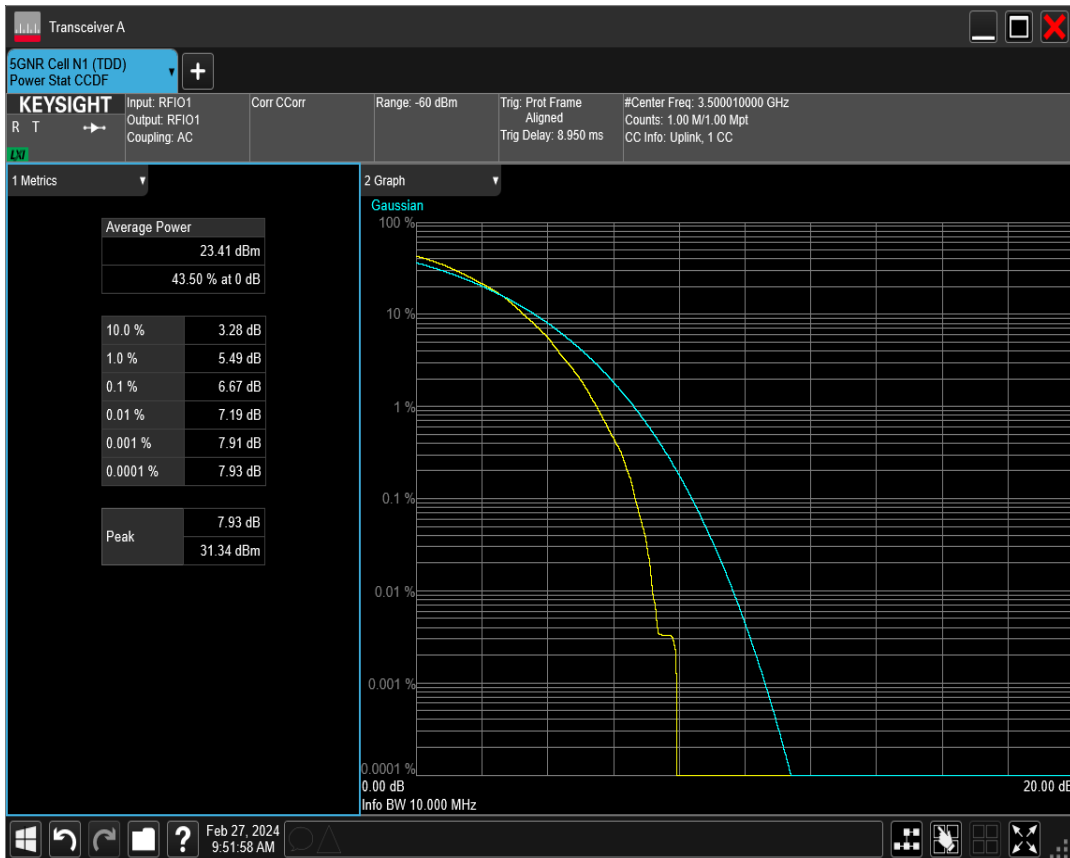
n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=633334 RB=50@0



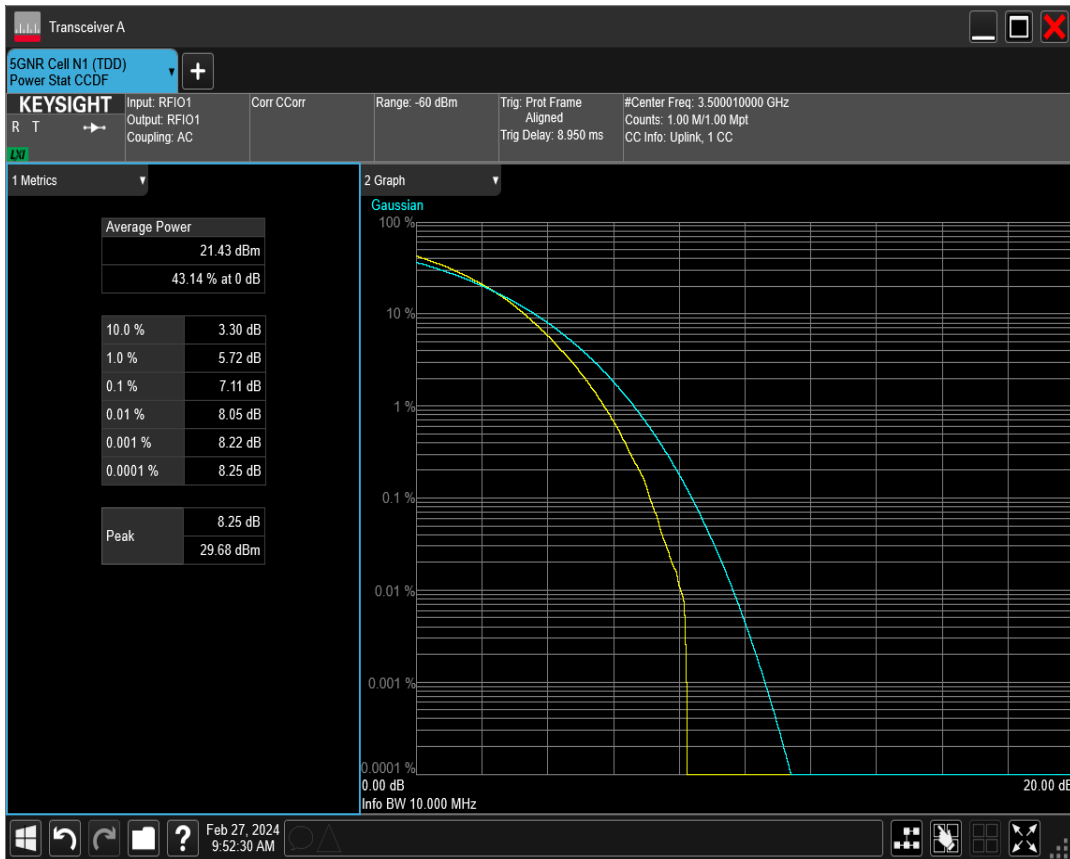
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=633334 RB=50@0



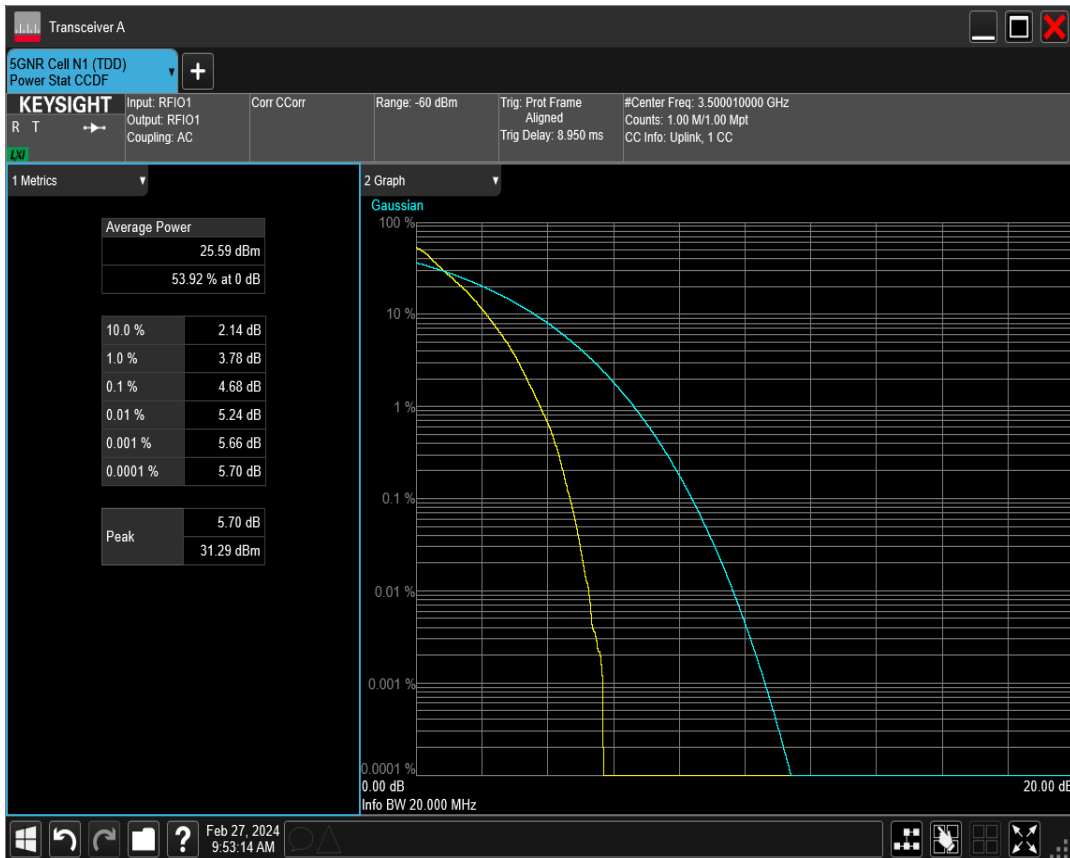
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=633334 RB=50@0



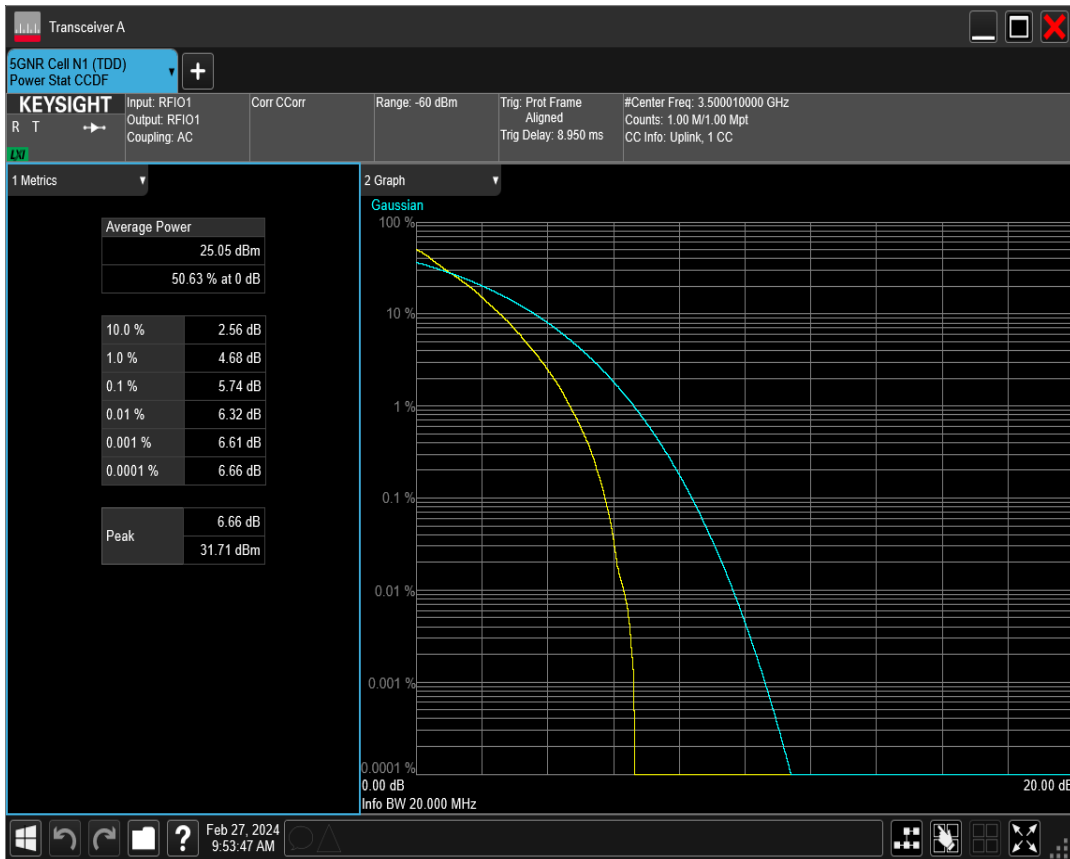
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=10MHz Channel=633334 RB=50@0



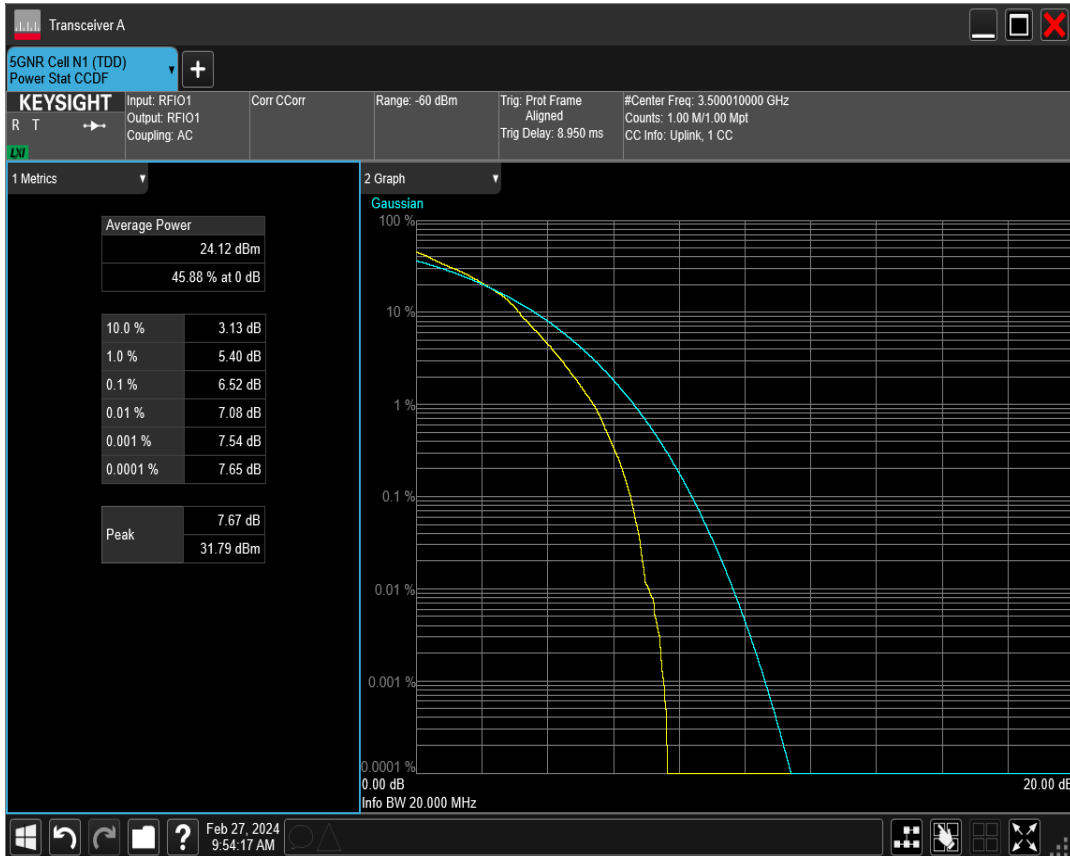
n77(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=633334 RB=75@0



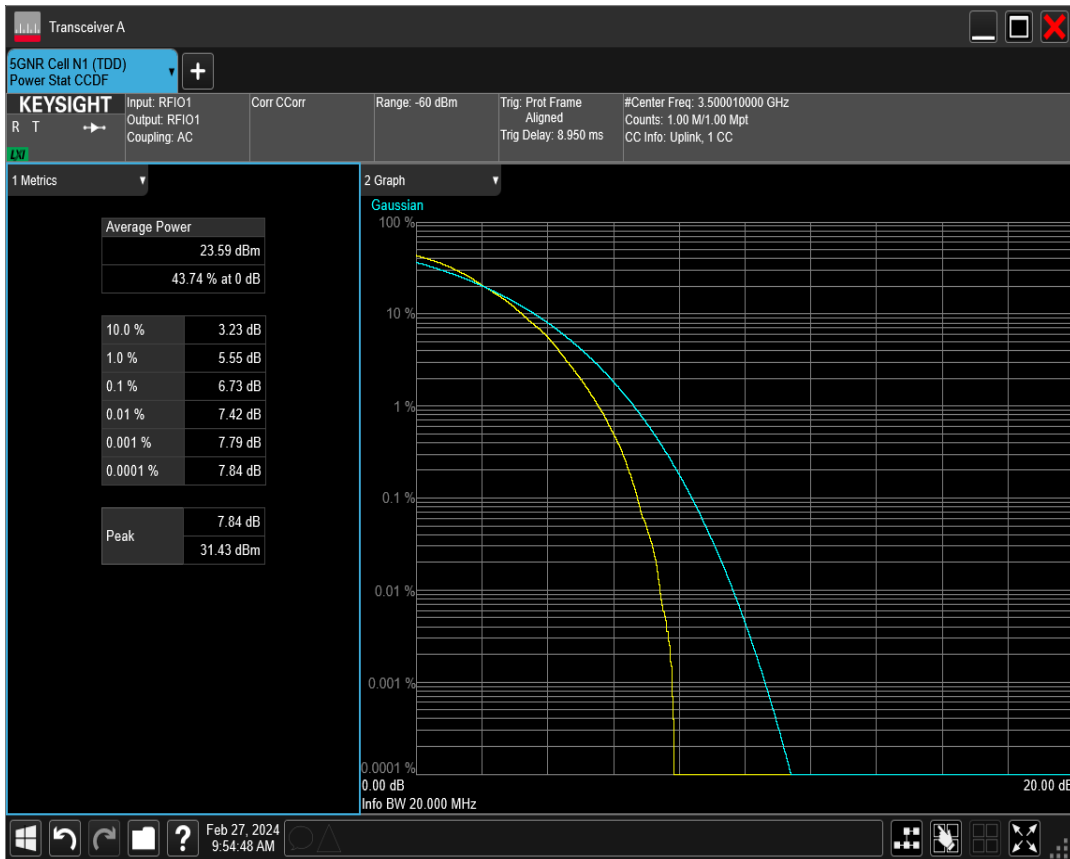
n77(3450-3550) SCS=15kHz DFT_QPSK BW=15MHz Channel=633334 RB=75@0



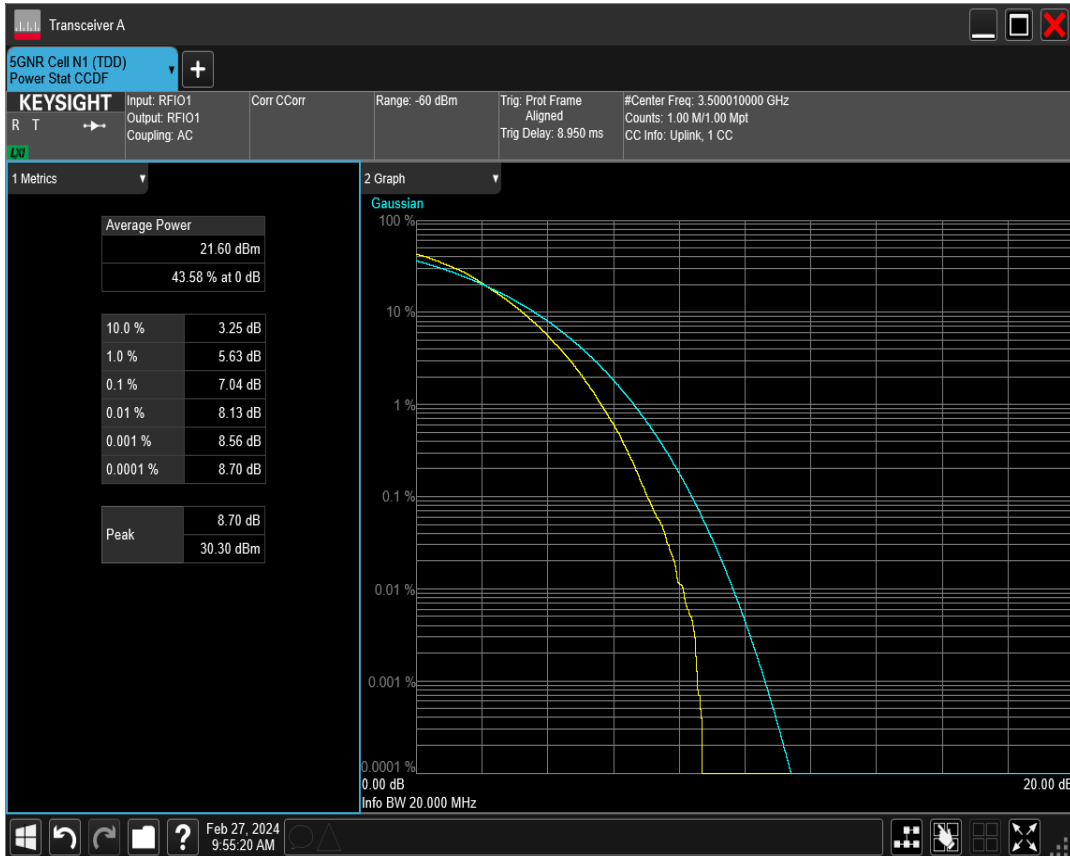
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=15MHz Channel=633334 RB=75@0



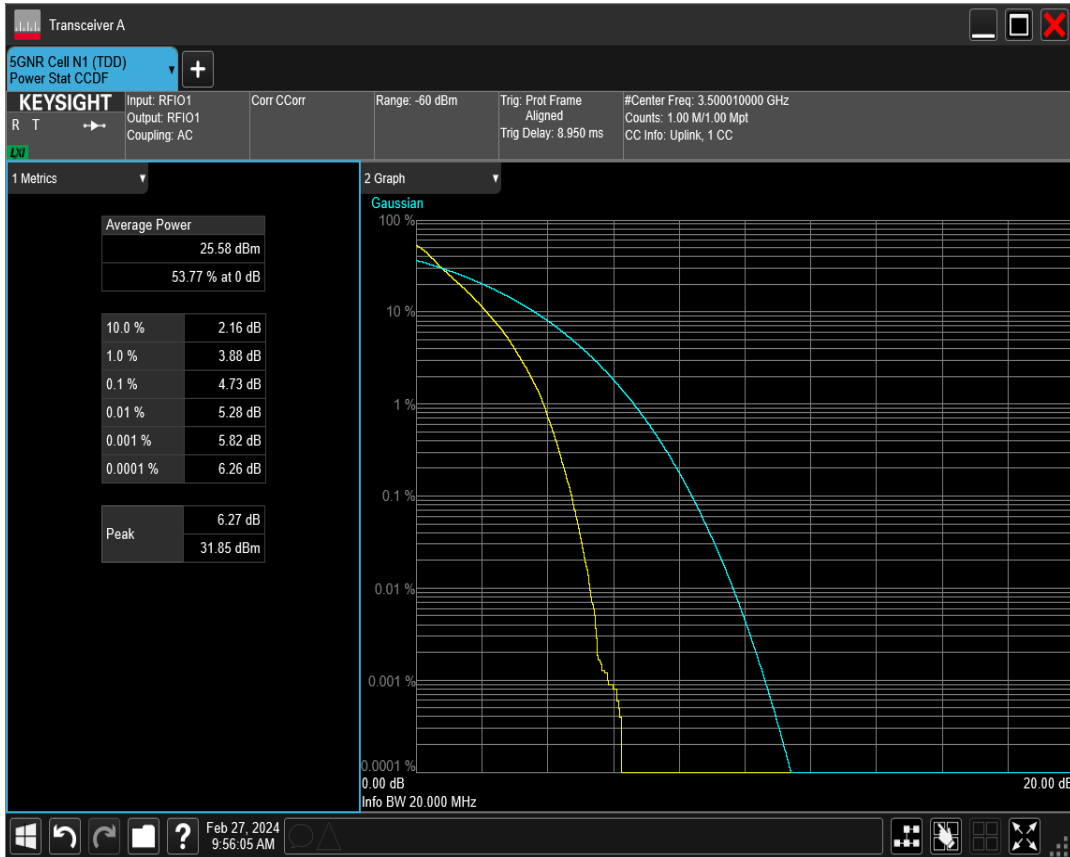
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=15MHz Channel=633334 RB=75@0



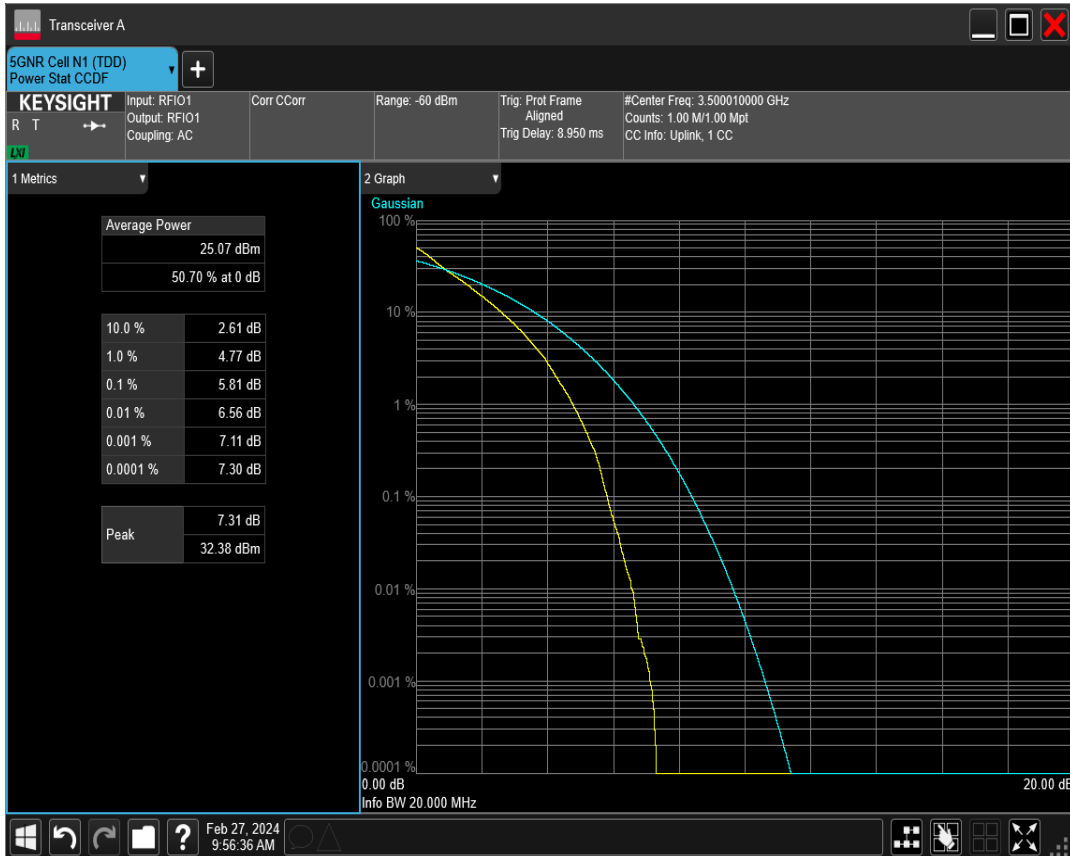
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=15MHz Channel=633334 RB=75@0



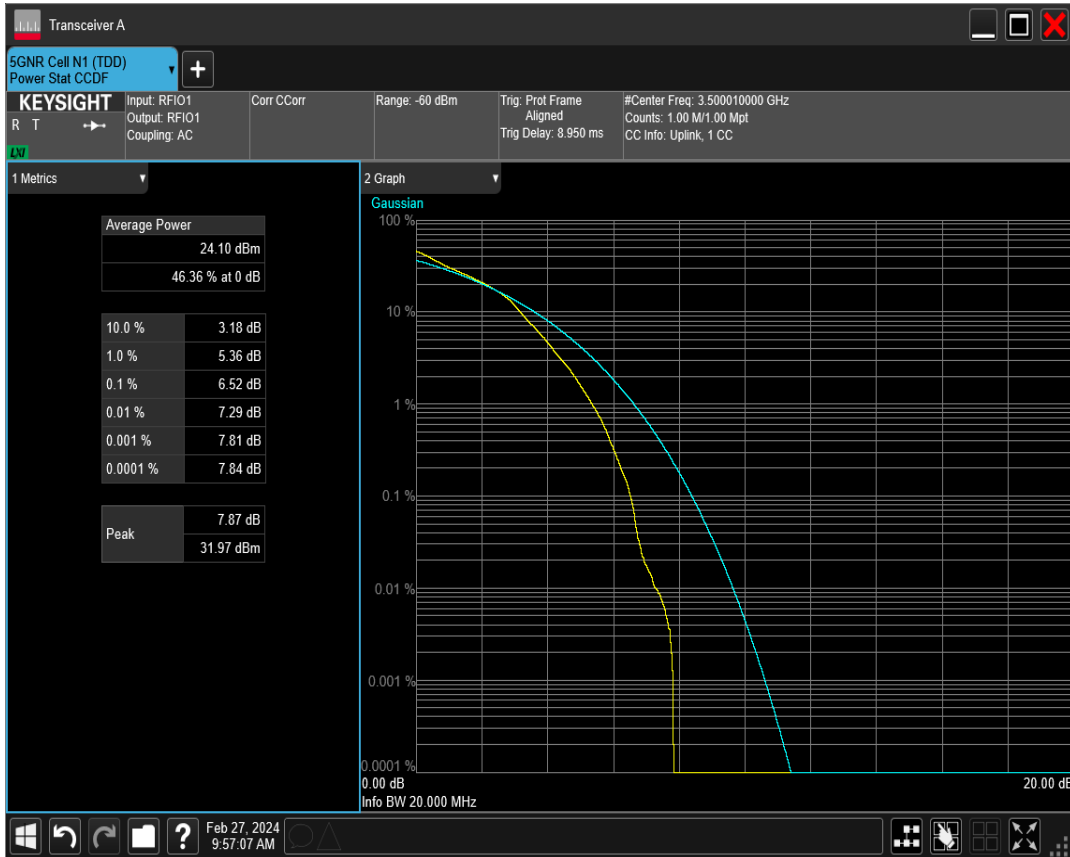
n77(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=633334 RB=100@0



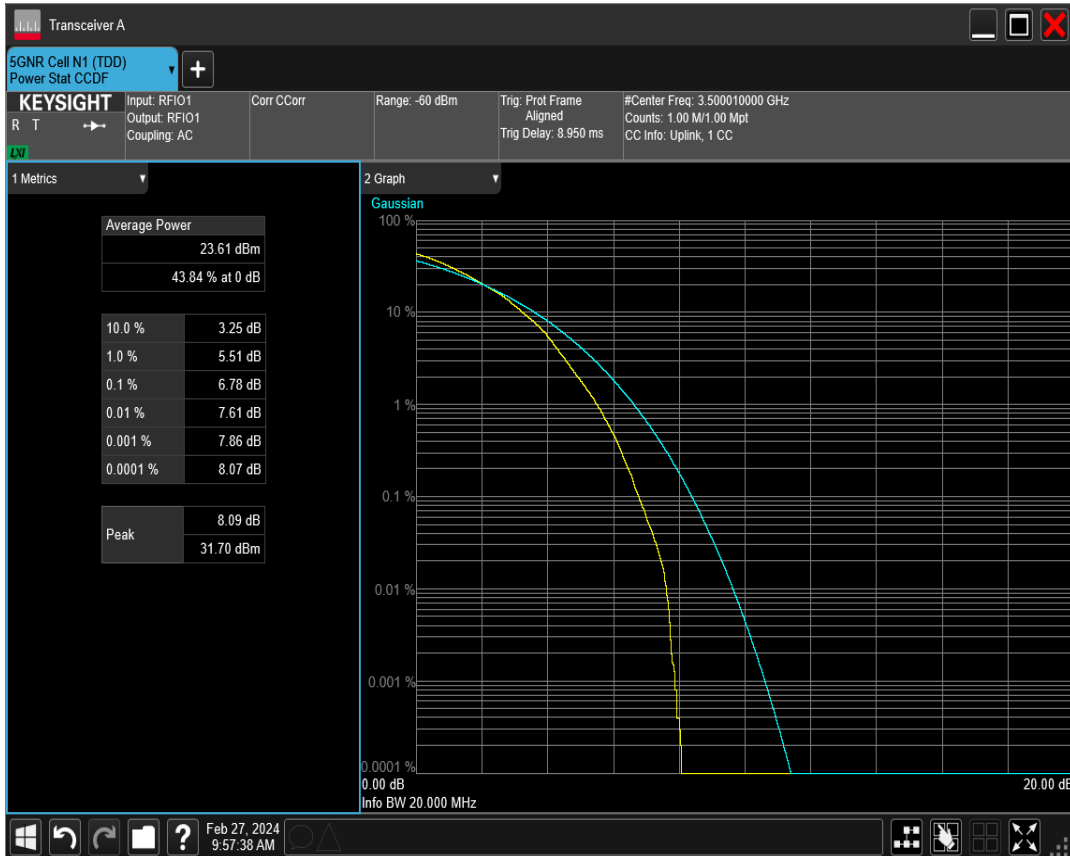
n77(3450-3550) SCS=15kHz DFT_QPSK BW=20MHz Channel=633334 RB=100@0



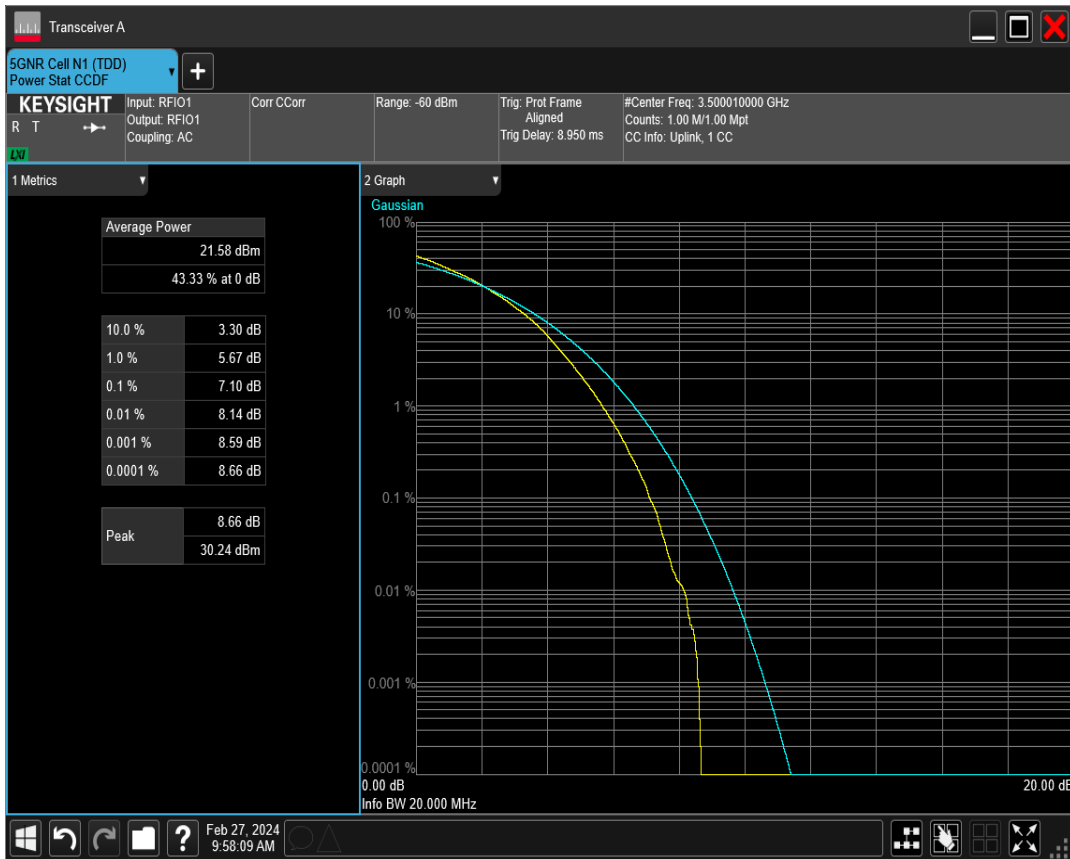
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=20MHz Channel=633334 RB=100@0



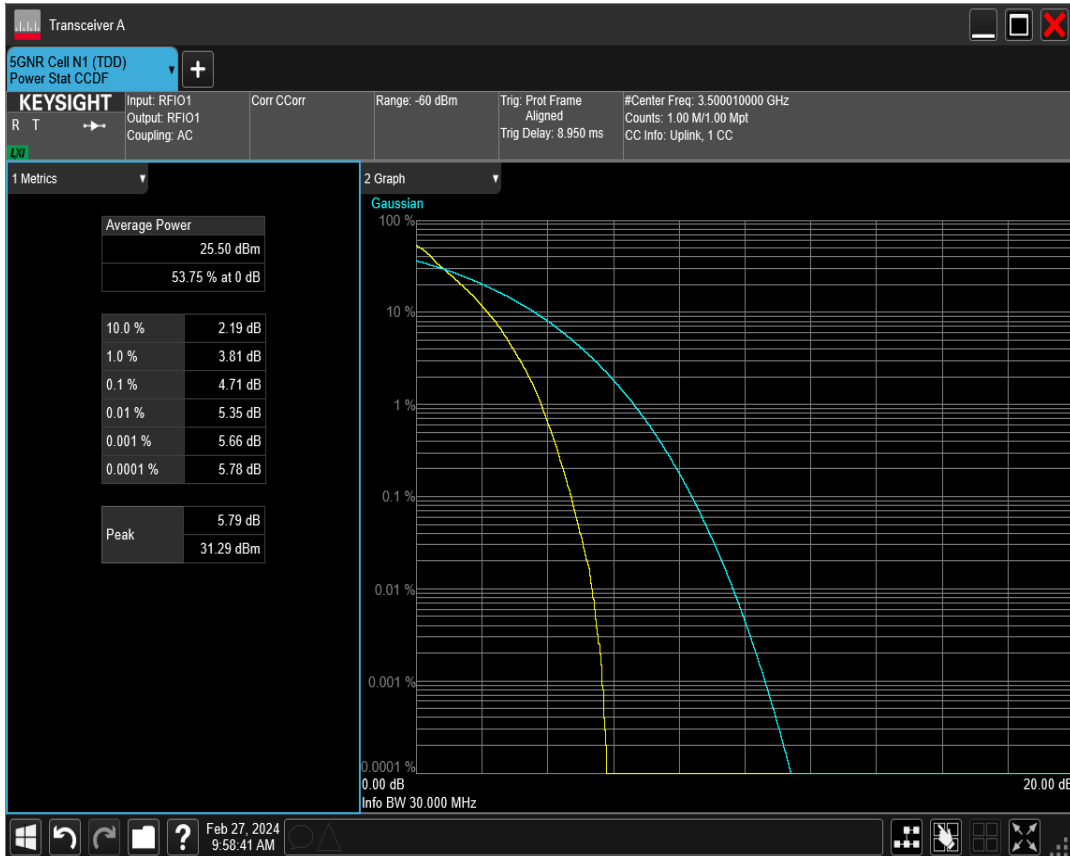
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=20MHz Channel=633334 RB=100@0



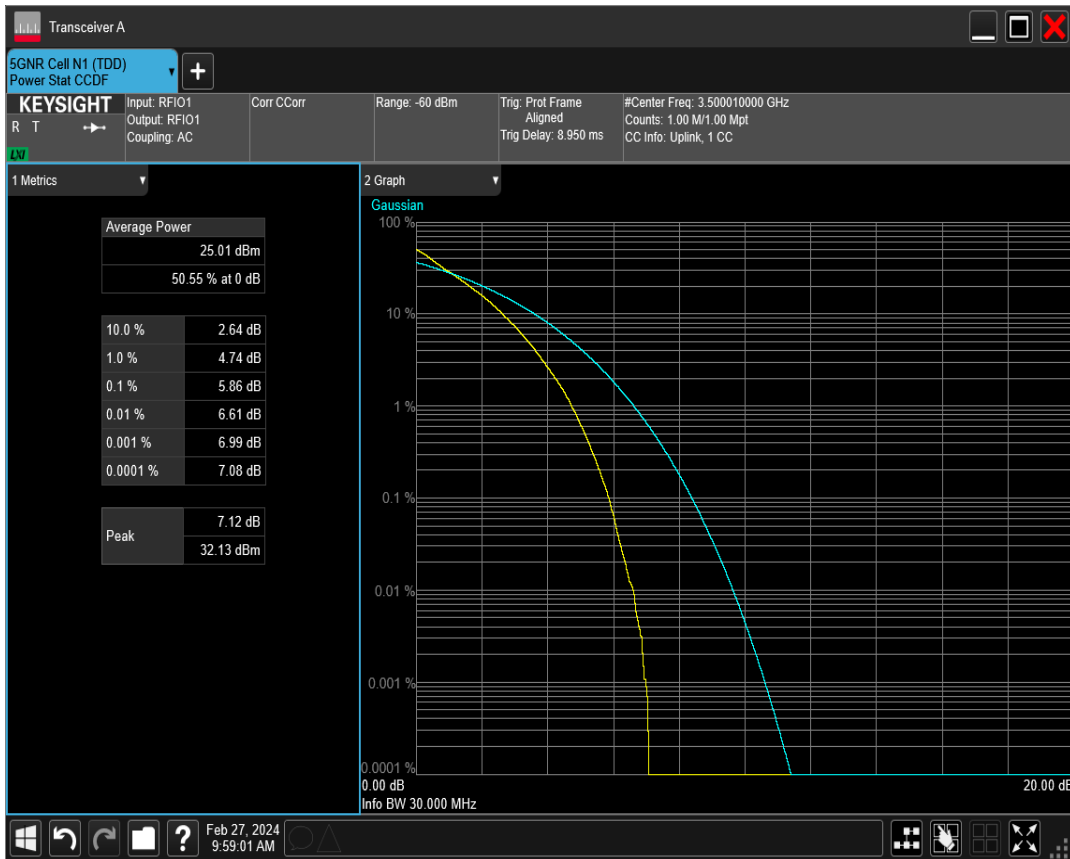
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=20MHz Channel=633334 RB=100@0



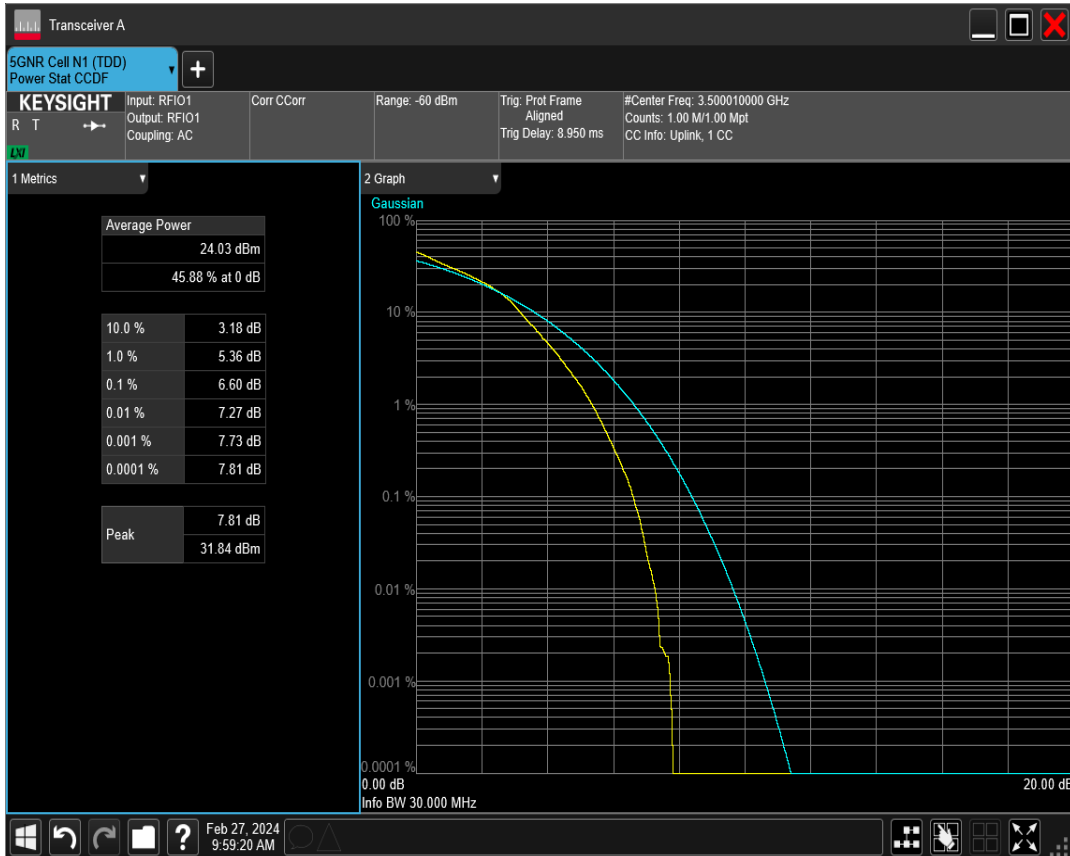
n77(3450-3550) SCS=15kHz DFT_BPSK BW=30MHz Channel=633334 RB=160@0



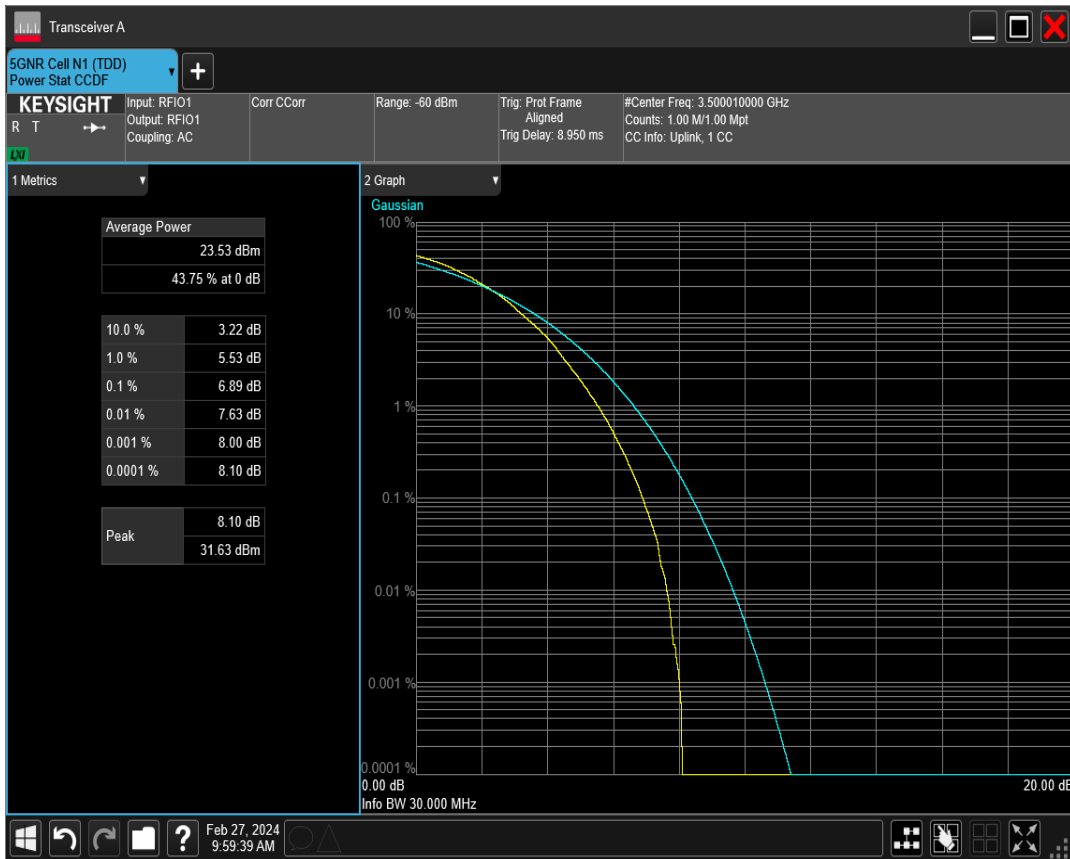
n77(3450-3550) SCS=15kHz DFT_QPSK BW=30MHz Channel=633334 RB=160@0



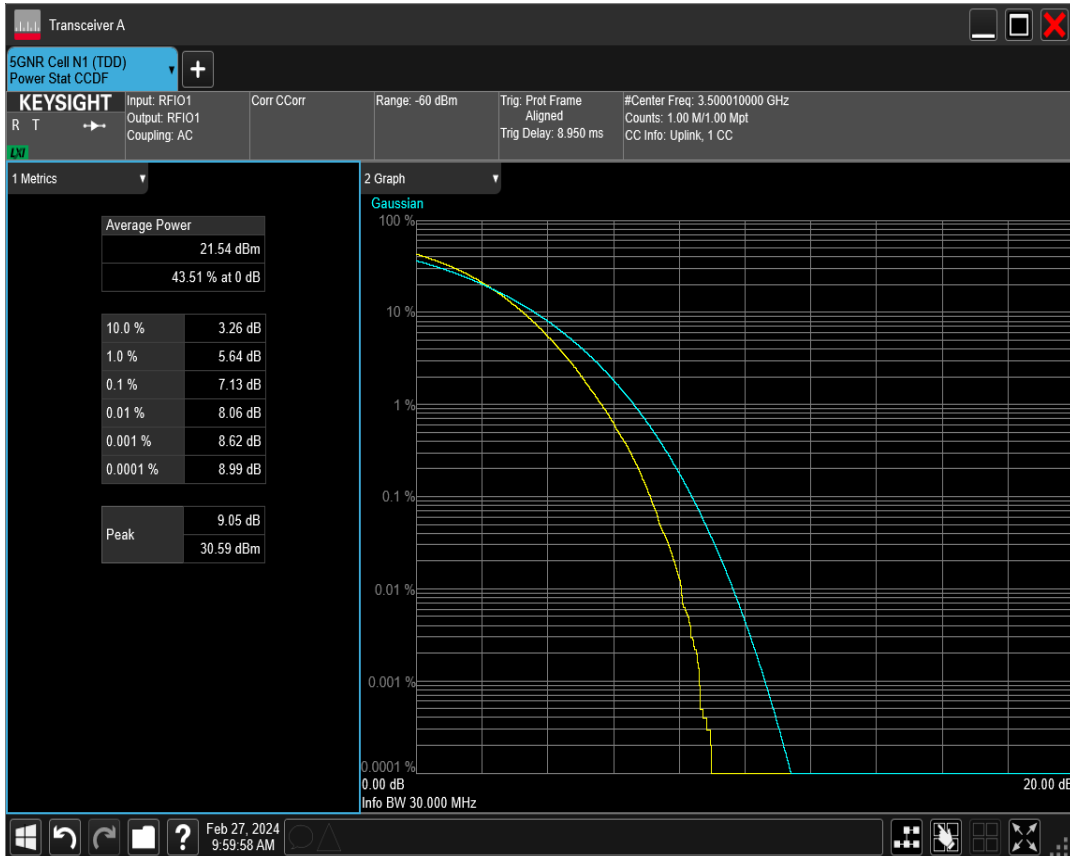
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=30MHz Channel=633334 RB=160@0



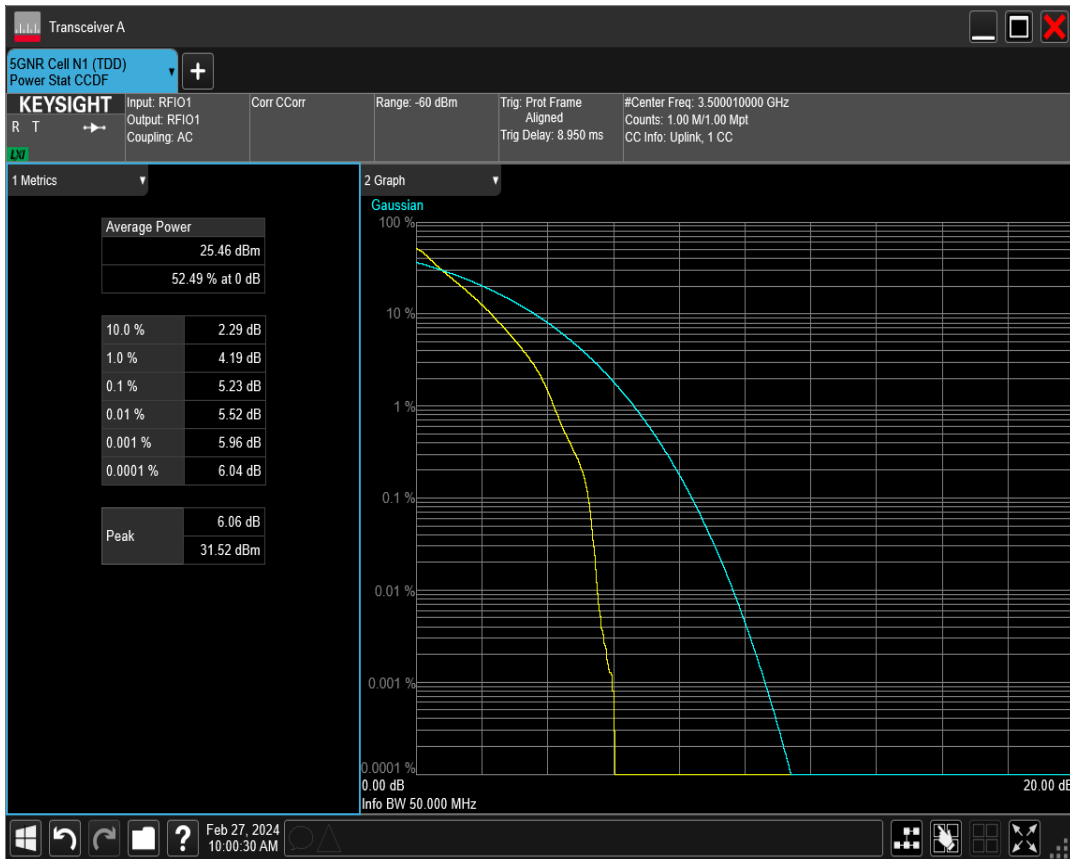
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=30MHz Channel=633334 RB=160@0



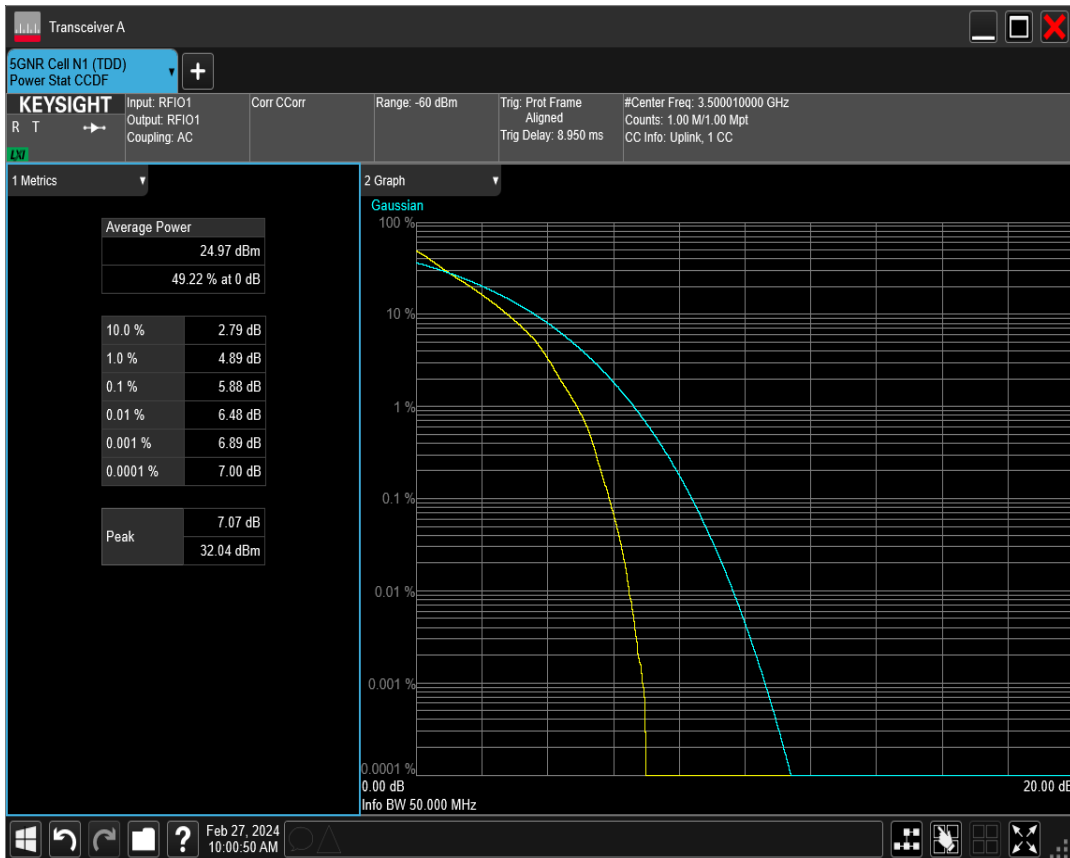
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=30MHz Channel=633334 RB=160@0



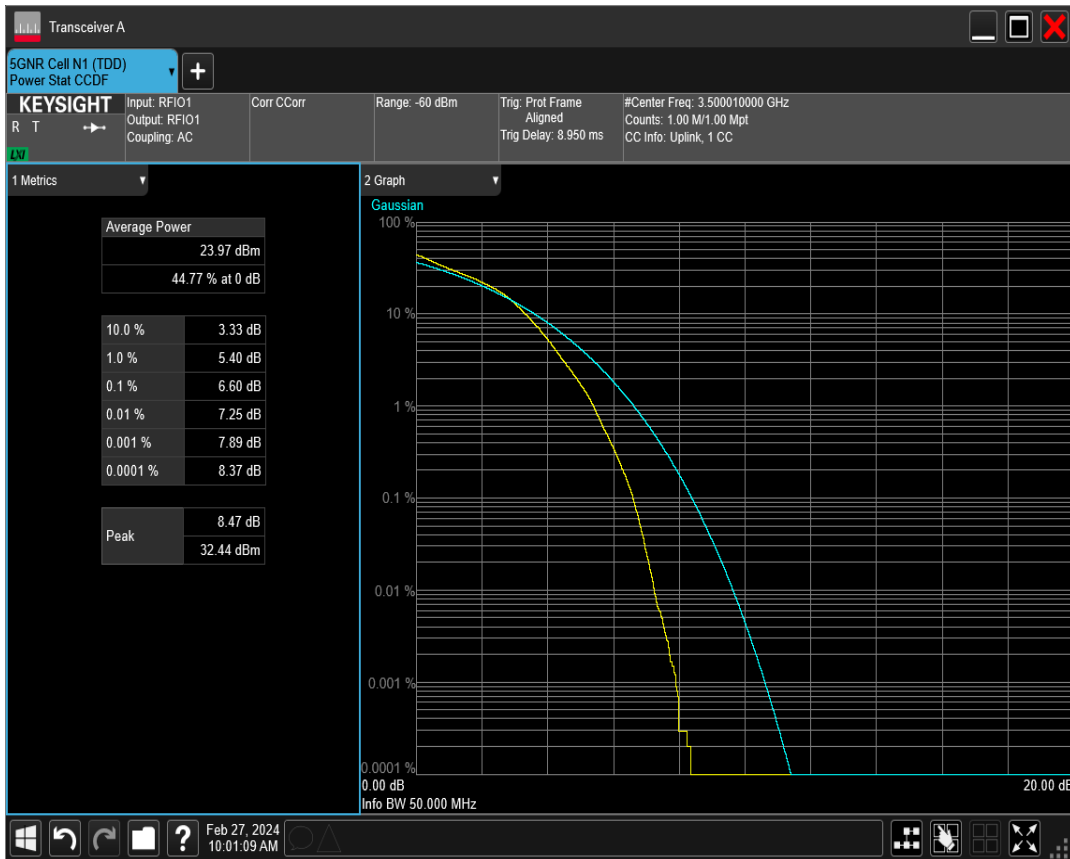
n77(3450-3550) SCS=15kHz DFT_BPSK BW=40MHz Channel=633334 RB=216@0



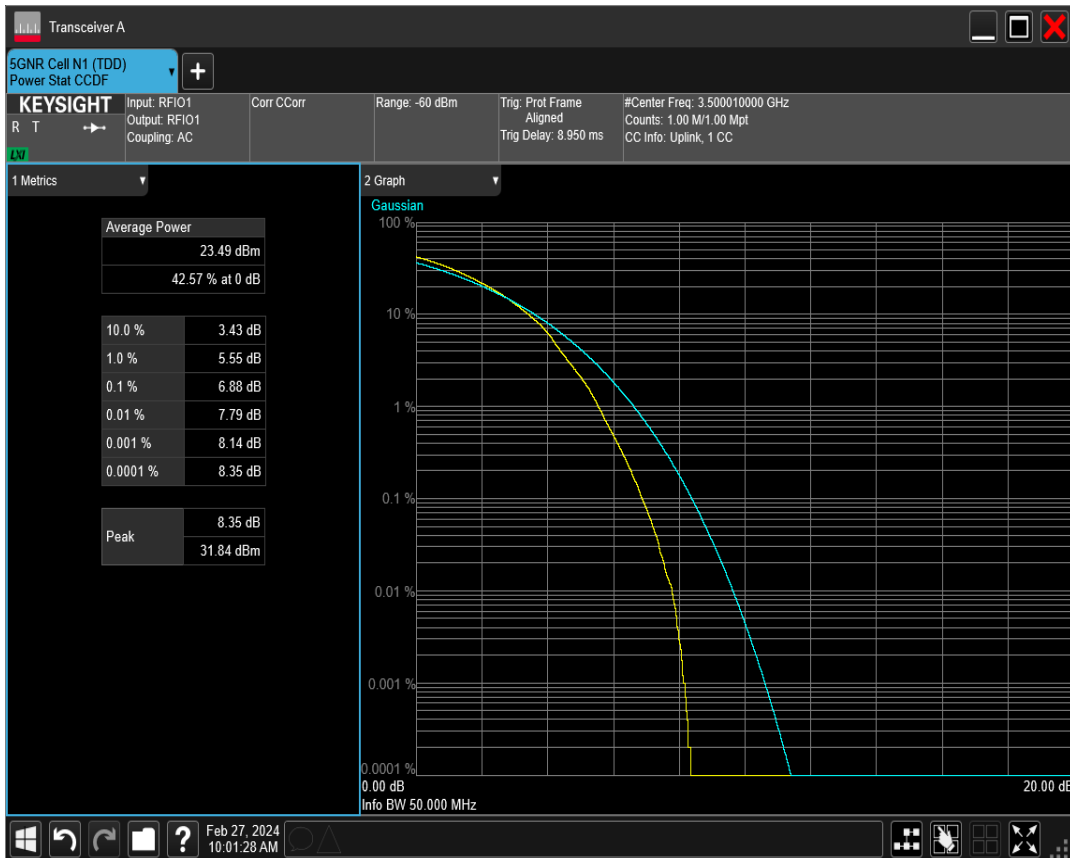
n77(3450-3550) SCS=15kHz DFT_QPSK BW=40MHz Channel=633334 RB=216@0



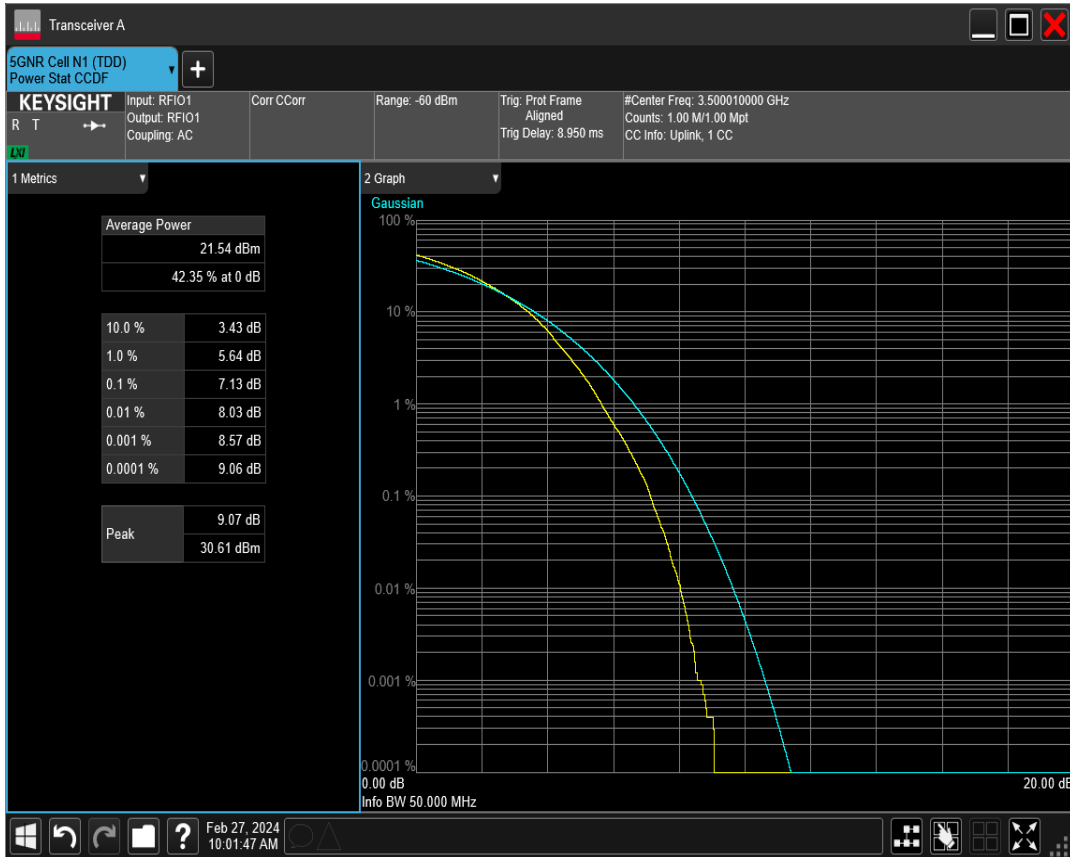
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=40MHz Channel=633334 RB=216@0



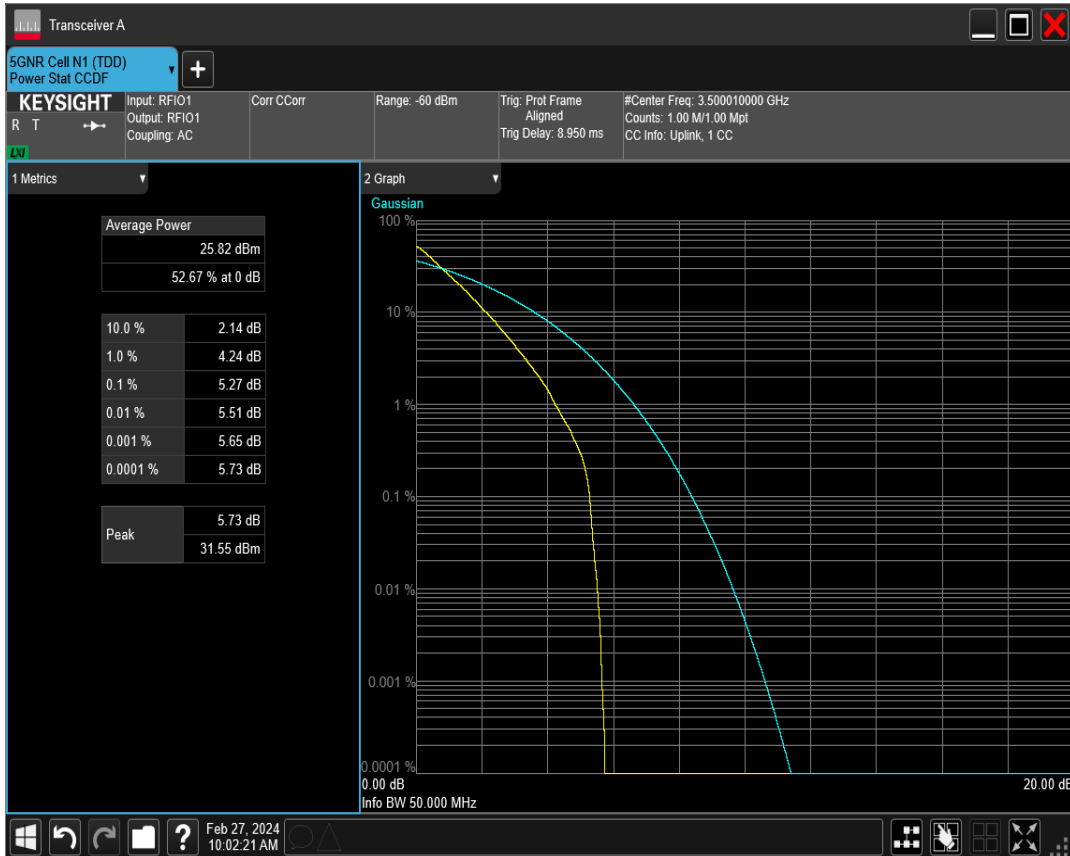
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=40MHz Channel=633334 RB=216@0



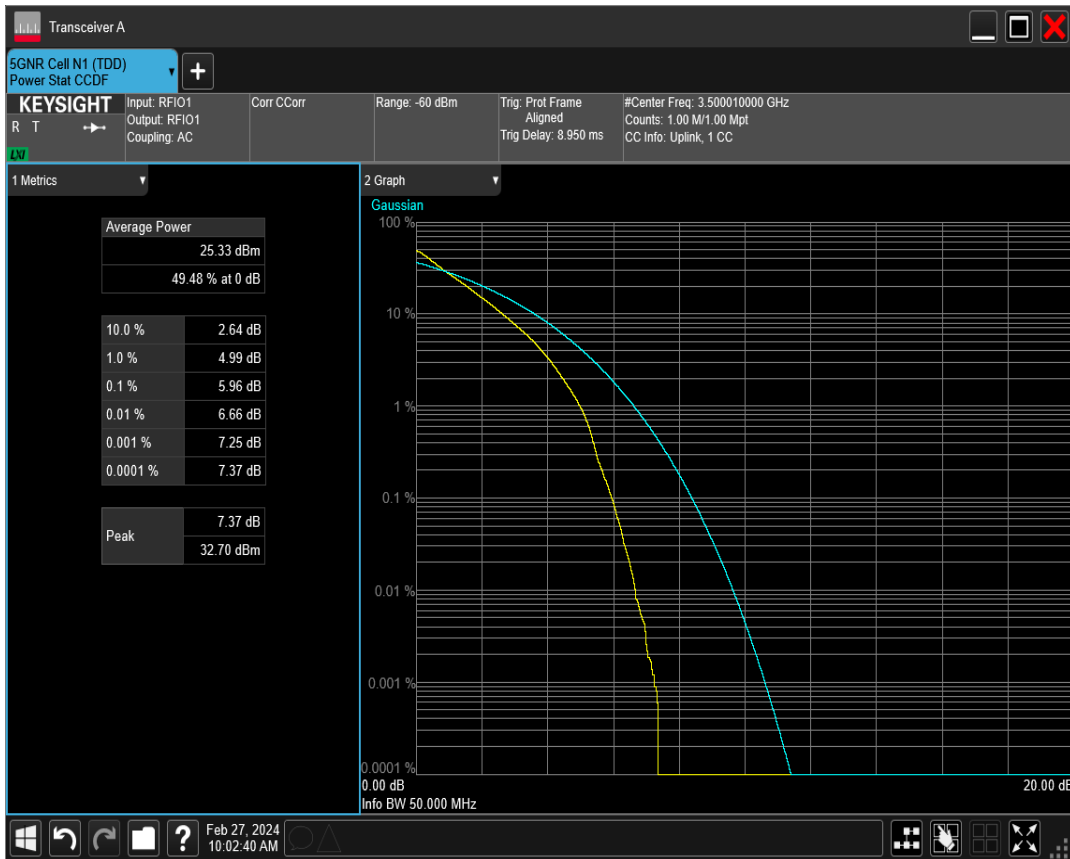
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=40MHz Channel=633334 RB=216@0



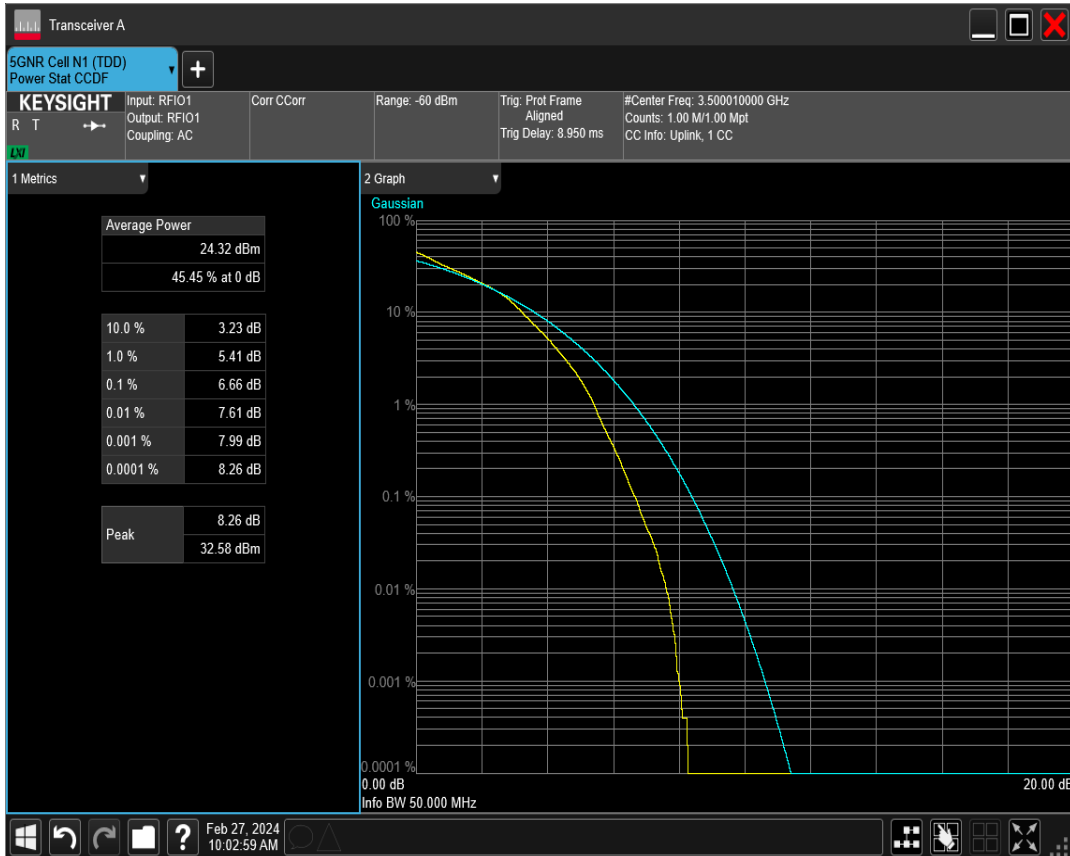
n77(3450-3550) SCS=15kHz DFT_BPSK BW=50MHz Channel=633334 RB=270@0



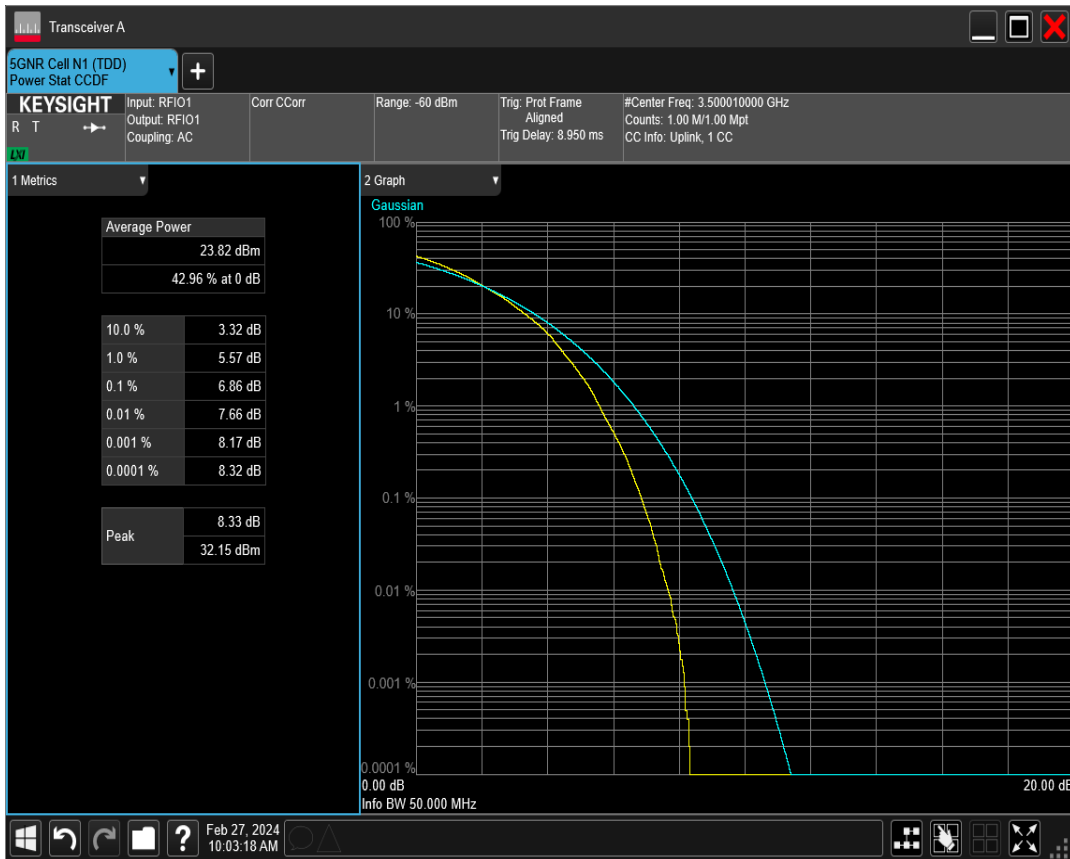
n77(3450-3550) SCS=15kHz DFT_QPSK BW=50MHz Channel=633334 RB=270@0



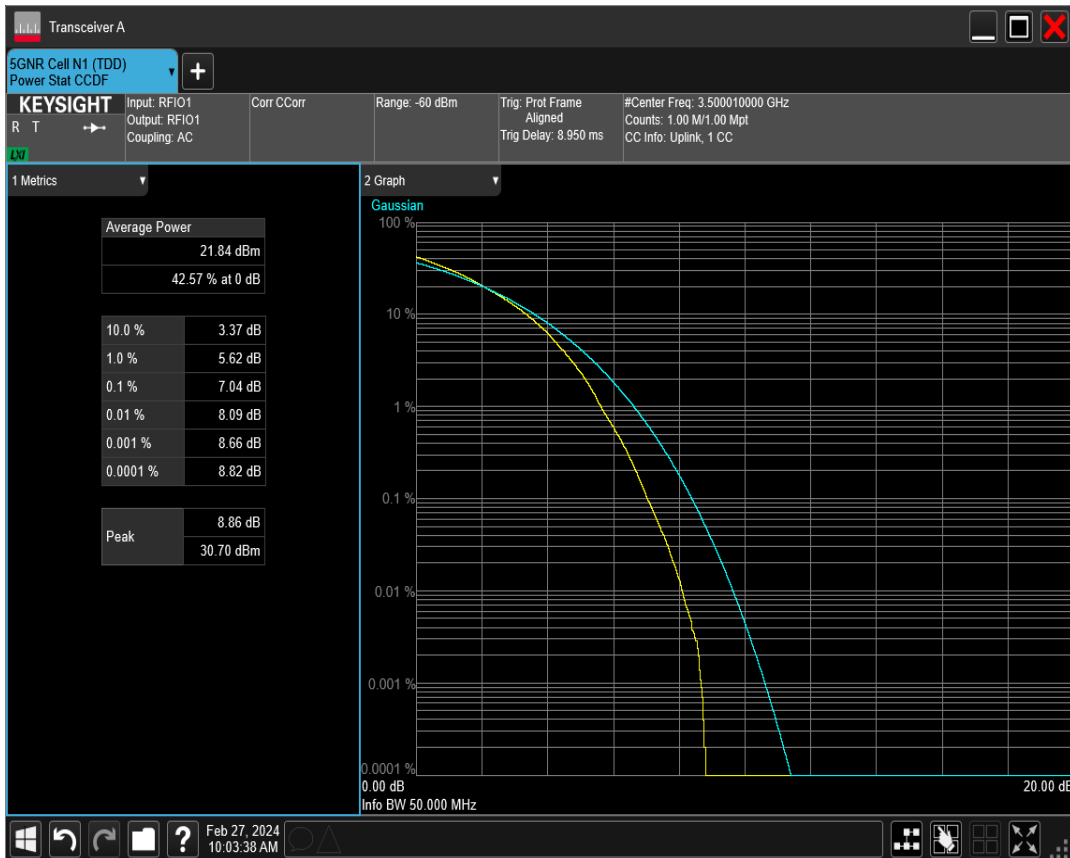
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=50MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=15kHz DFT_QAM64 BW=50MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=15kHz DFT_QAM256 BW=50MHz Channel=633334 RB=270@0



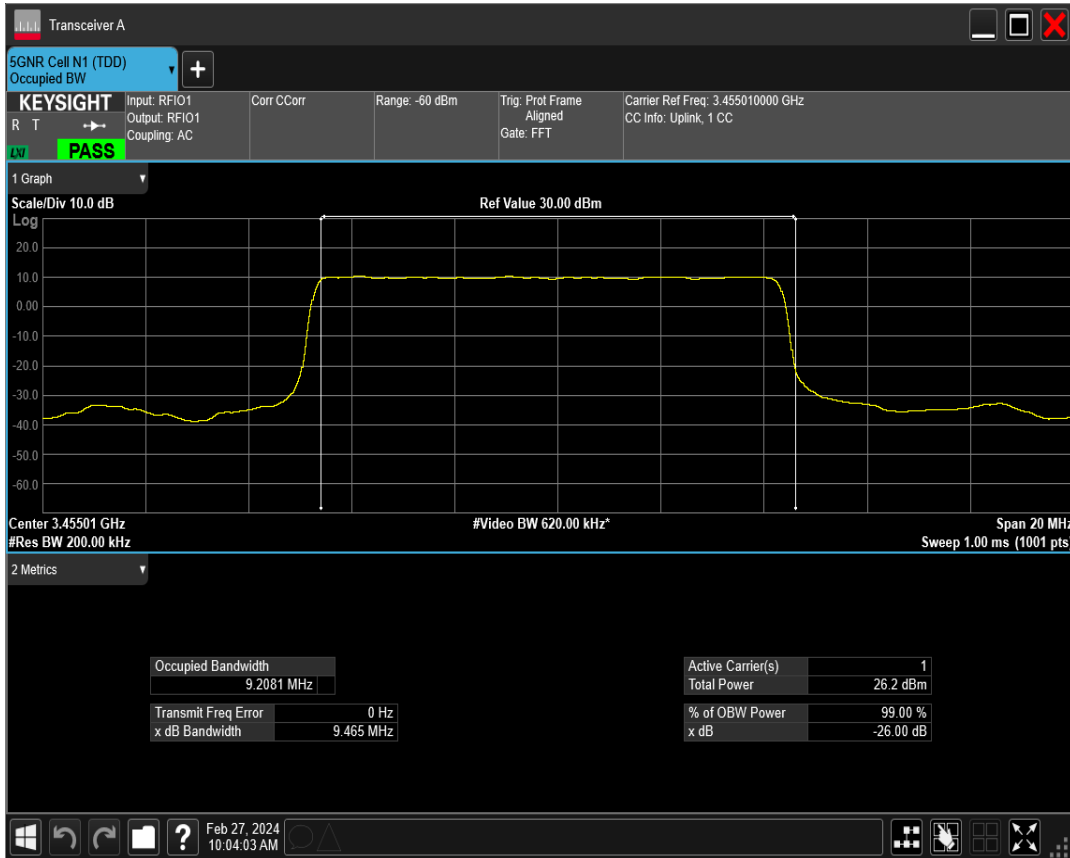
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	15	10	630334	50@0	DFT_BPSK	9.210	9.460	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QPSK	9.250	9.490	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QAM16	9.210	9.480	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QAM64	9.240	9.470	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QAM256	9.220	9.490	PASS
n77(3450-3550)	15	10	630334	52@0	CP_QPSK	9.330	9.830	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_BPSK	9.200	9.480	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QPSK	9.240	9.470	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM16	9.240	9.480	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM64	9.250	9.480	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM256	9.220	9.480	PASS
n77(3450-3550)	15	10	633334	52@0	CP_QPSK	9.330	9.840	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_BPSK	9.200	9.480	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QPSK	9.250	9.480	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QAM16	9.220	9.480	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QAM64	9.210	9.480	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QAM256	9.240	9.490	PASS
n77(3450-3550)	15	10	636332	52@0	CP_QPSK	9.330	9.840	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_BPSK	13.990	14.200	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QPSK	14.000	14.200	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QAM16	14.000	14.190	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QAM64	14.050	14.220	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QAM256	14.000	14.190	PASS
n77(3450-3550)	15	15	630500	79@0	CP_QPSK	14.170	14.920	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_BPSK	13.990	14.200	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QPSK	14.040	14.200	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM16	14.000	14.210	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM64	13.990	14.210	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM256	14.010	14.210	PASS
n77(3450-3550)	15	15	633334	79@0	CP_QPSK	14.170	14.920	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_BPSK	13.990	14.200	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QPSK	13.990	14.200	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QAM16	13.990	14.210	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QAM64	13.990	14.220	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QAM256	13.990	14.200	PASS
n77(3450-3550)	15	15	636166	79@0	CP_QPSK	14.170	14.930	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_BPSK	18.760	18.910	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_QPSK	18.750	18.900	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_QAM16	18.730	18.910	PASS

n77(3450-3550)	15	20	630668	100@0	DFT_QAM64	18.750	18.910	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_QAM256	18.730	18.890	PASS
n77(3450-3550)	15	20	630668	106@0	CP_QPSK	18.980	19.980	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_BPSK	18.800	18.900	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QPSK	18.760	18.900	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM16	18.750	18.890	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM64	18.740	18.900	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM256	18.740	18.900	PASS
n77(3450-3550)	15	20	633334	106@0	CP_QPSK	18.990	19.990	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_BPSK	18.800	18.910	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QPSK	18.750	18.910	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QAM16	18.730	18.920	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QAM64	18.750	18.910	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QAM256	18.800	18.940	PASS
n77(3450-3550)	15	20	636000	106@0	CP_QPSK	18.990	19.990	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_BPSK	28.700	30.210	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QPSK	28.620	30.190	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QAM16	28.610	30.180	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QAM64	28.700	30.190	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QAM256	28.680	30.190	PASS
n77(3450-3550)	15	30	631000	160@0	CP_QPSK	28.690	30.200	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_BPSK	28.690	30.190	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QPSK	28.680	30.200	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM16	28.690	30.190	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM64	28.710	30.200	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM256	28.690	30.190	PASS
n77(3450-3550)	15	30	633334	160@0	CP_QPSK	28.700	30.220	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_BPSK	28.720	30.220	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QPSK	28.710	30.230	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QAM16	28.620	30.190	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QAM64	28.710	30.200	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QAM256	28.690	30.190	PASS
n77(3450-3550)	15	30	635666	160@0	CP_QPSK	28.700	30.210	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_BPSK	38.630	40.720	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QPSK	38.630	40.710	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QAM16	38.740	40.730	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QAM64	38.630	40.720	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QAM256	38.630	40.720	PASS
n77(3450-3550)	15	40	631334	216@0	CP_QPSK	38.720	40.730	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_BPSK	38.740	40.740	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QPSK	38.730	40.740	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM16	38.720	40.720	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM64	38.740	40.740	PASS

n77(3450-3550)	15	40	633334	216@0	DFT_QAM256	38.730	40.730	PASS
n77(3450-3550)	15	40	633334	216@0	CP_QPSK	38.740	40.750	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_BPSK	38.730	40.730	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QPSK	38.730	40.730	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QAM16	38.630	40.720	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QAM64	38.630	40.720	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QAM256	38.730	40.730	PASS
n77(3450-3550)	15	40	635332	216@0	CP_QPSK	38.730	40.740	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_BPSK	48.290	50.850	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QPSK	48.290	50.830	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QAM16	48.280	50.820	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QAM64	48.280	50.820	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QAM256	48.290	50.850	PASS
n77(3450-3550)	15	50	631668	270@0	CP_QPSK	48.290	50.840	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_BPSK	48.420	50.860	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QPSK	48.400	50.840	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM16	48.300	50.830	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM64	48.400	50.850	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM256	48.420	50.840	PASS
n77(3450-3550)	15	50	633334	270@0	CP_QPSK	48.410	50.860	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_BPSK	48.410	50.860	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QPSK	48.400	50.830	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QAM16	48.290	50.830	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QAM64	48.300	50.850	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QAM256	48.400	50.860	PASS
n77(3450-3550)	15	50	635000	270@0	CP_QPSK	48.410	50.860	PASS

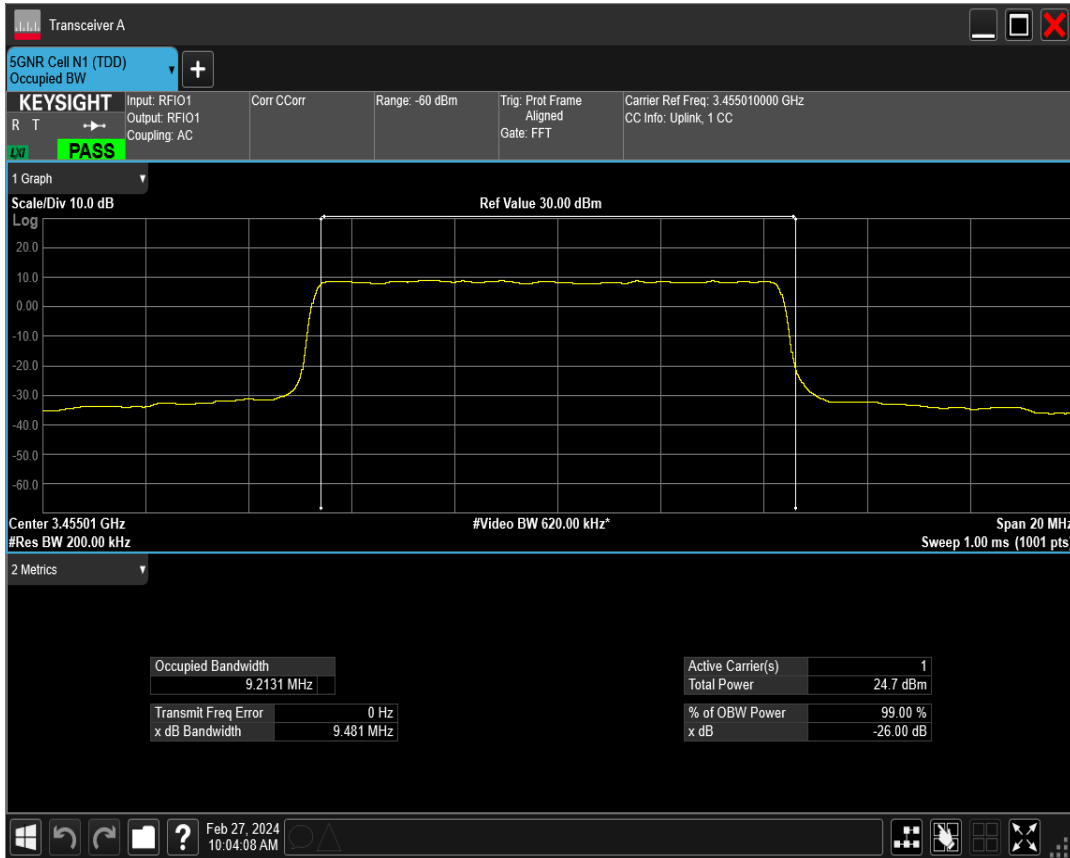
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=630334 RB=50@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=630334 RB=50@0



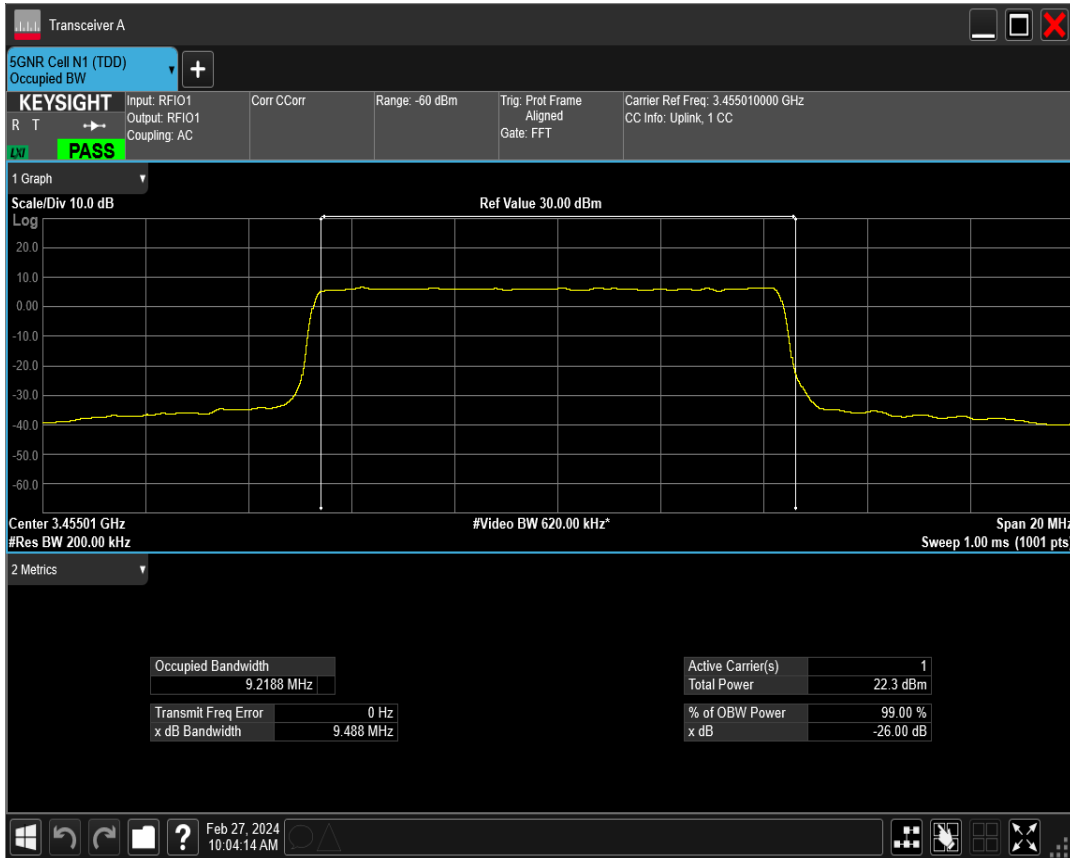
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=630334 RB=50@0



n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=630334 RB=50@0



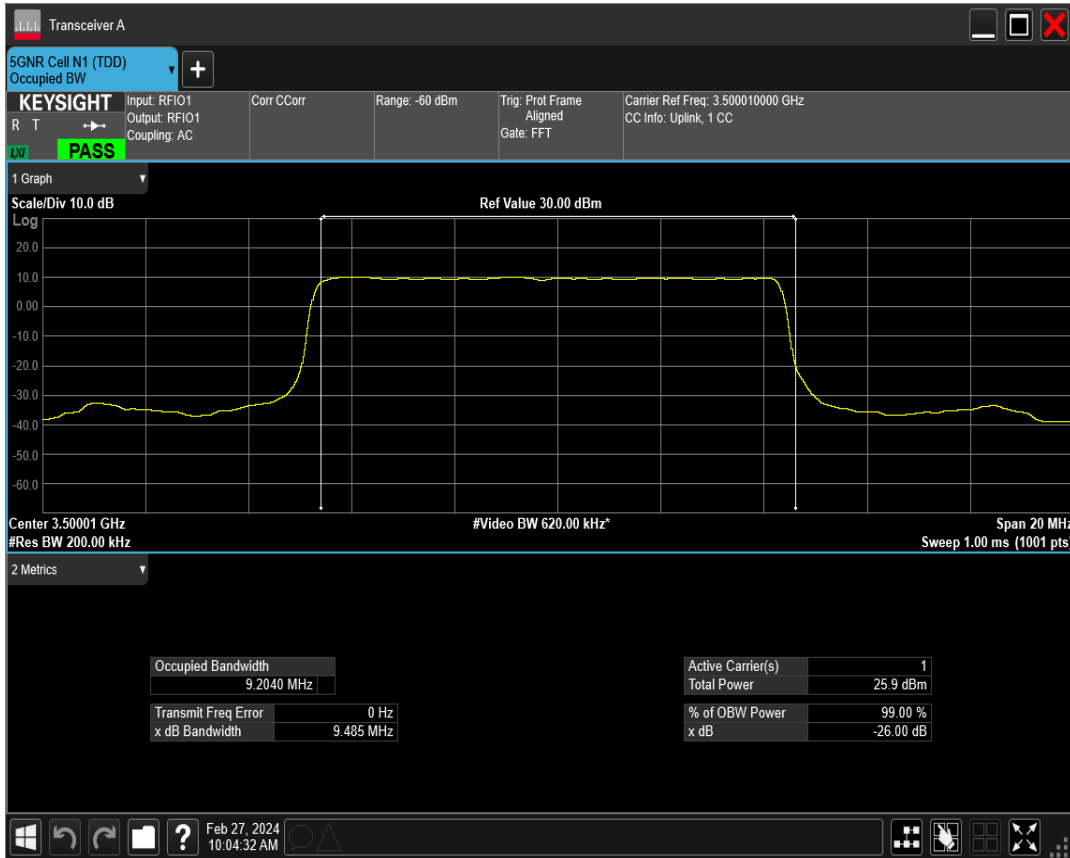
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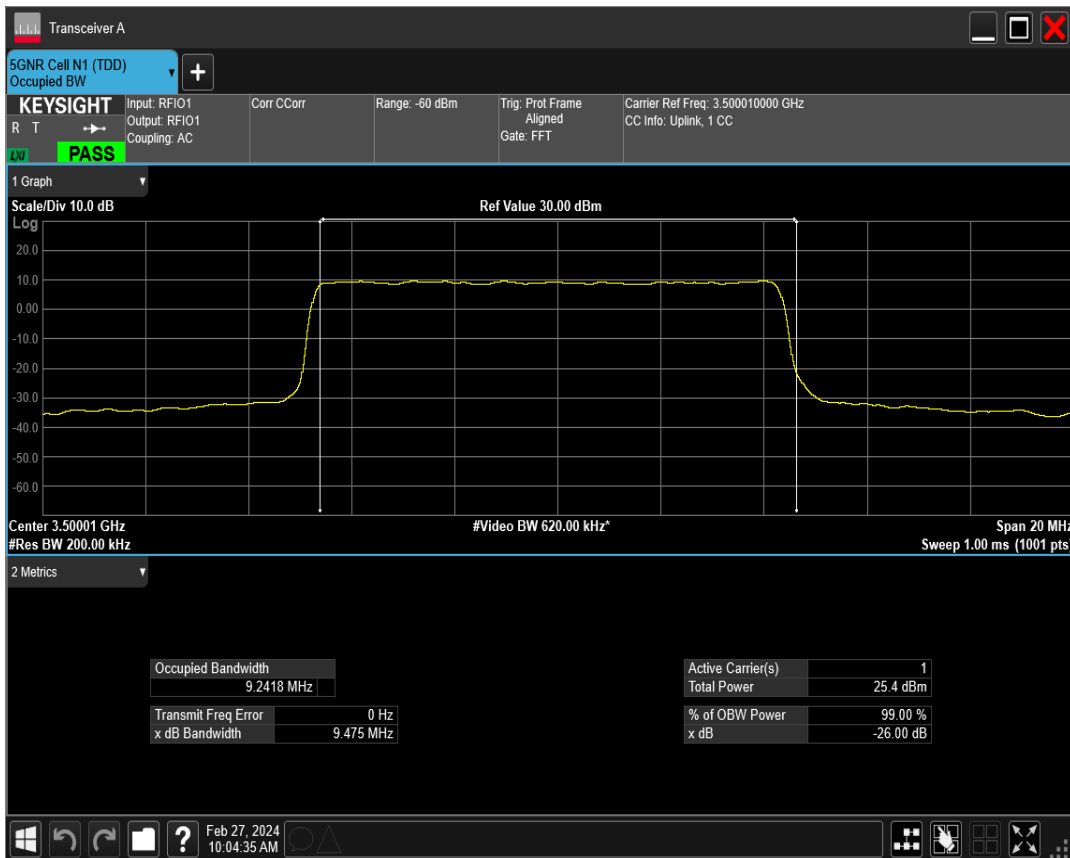
n77(3450-3550) SCS=15kHz CP_QPSK BW=10MHz Channel=630334 RB=52@0



n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=633334 RB=50@0



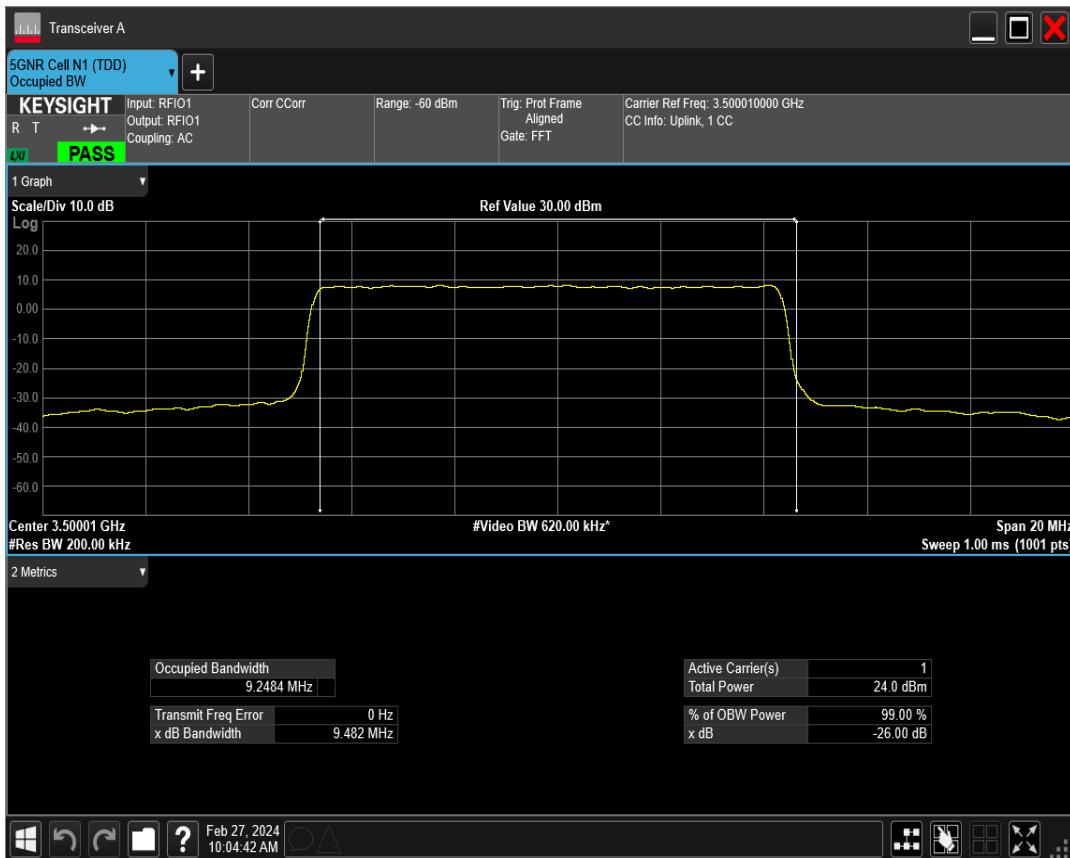
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n77(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=633334 RB=50@0



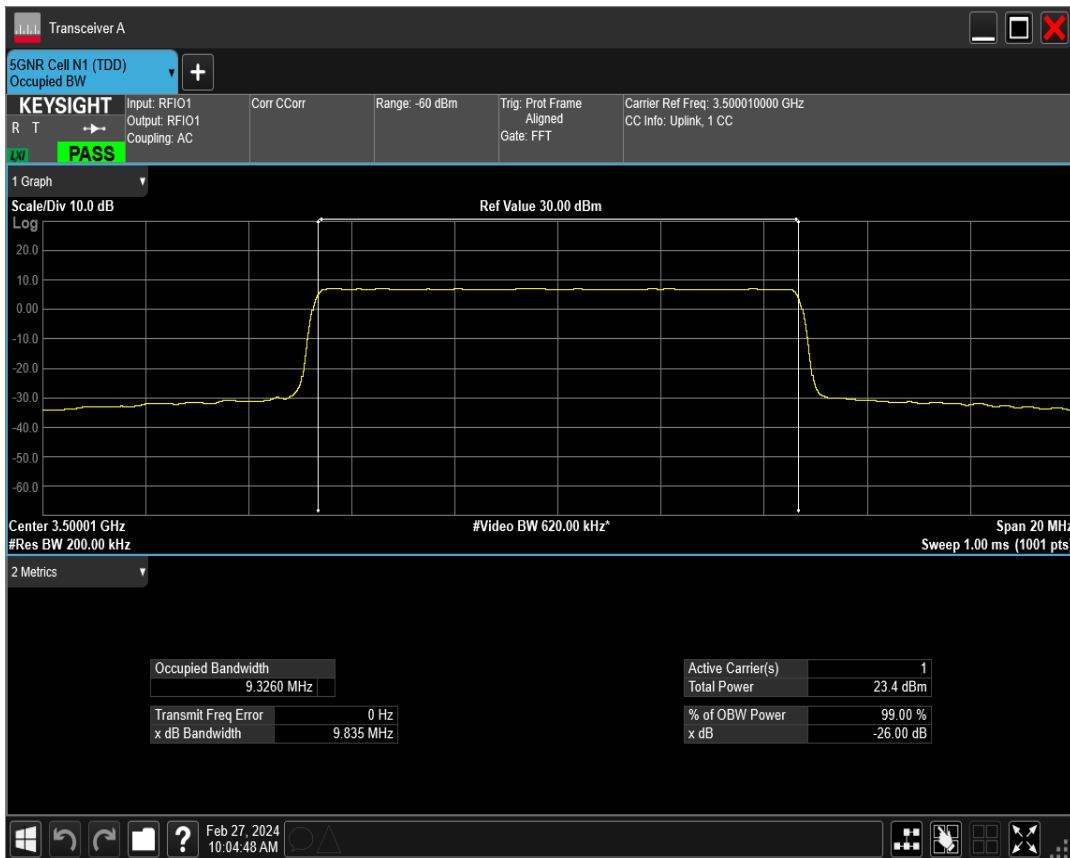
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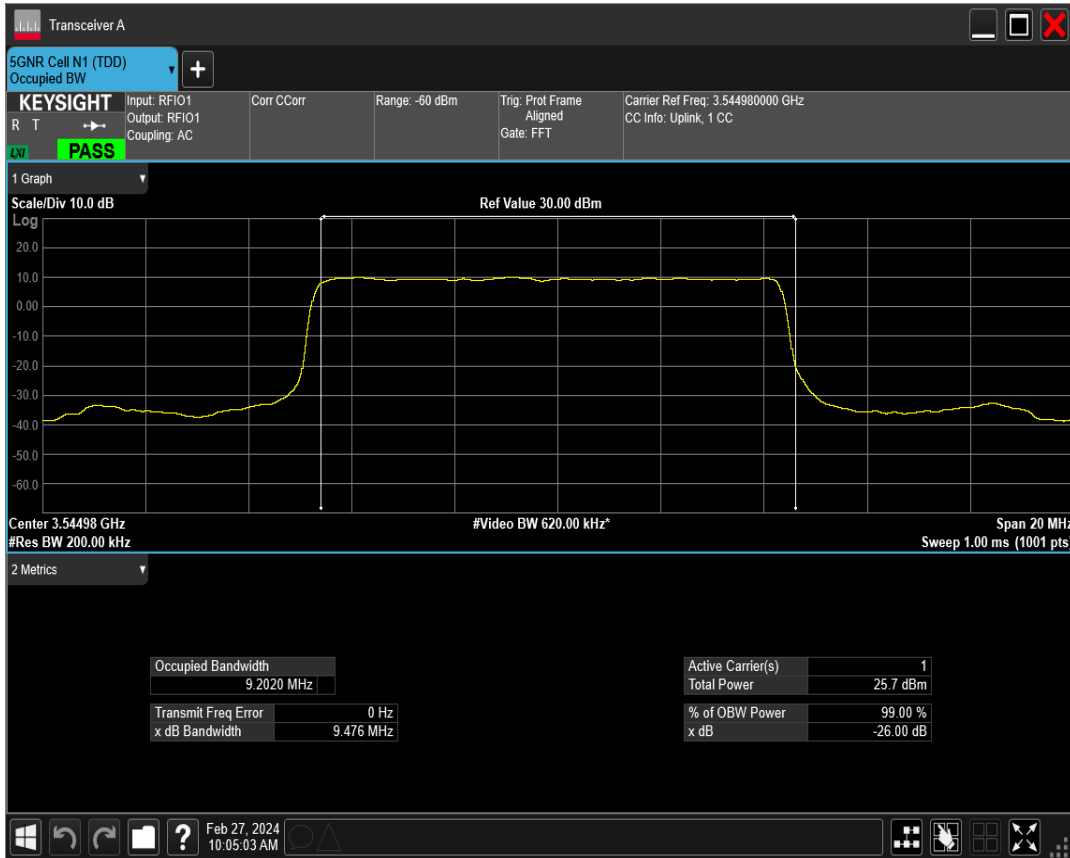
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=10MHz Channel=633334 RB=50@0



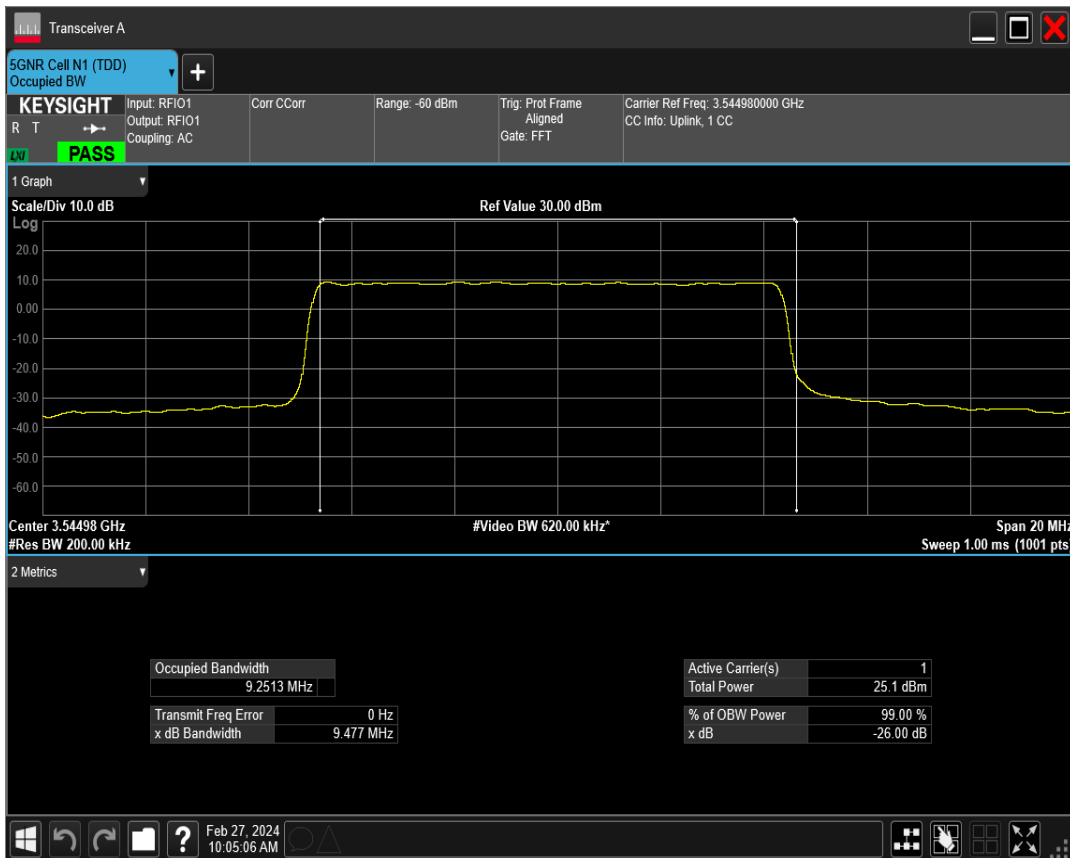
n77(3450-3550) SCS=15kHz CP_QPSK BW=10MHz Channel=633334 RB=52@0



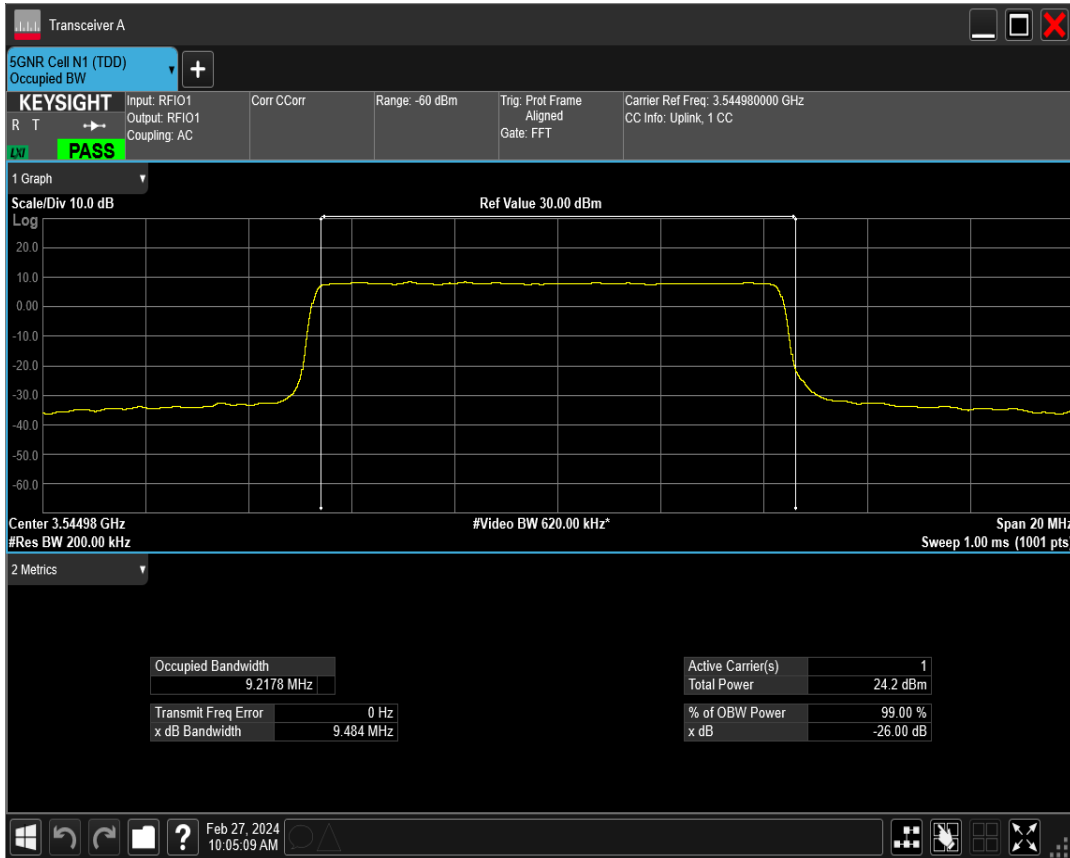
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=636332 RB=50@0



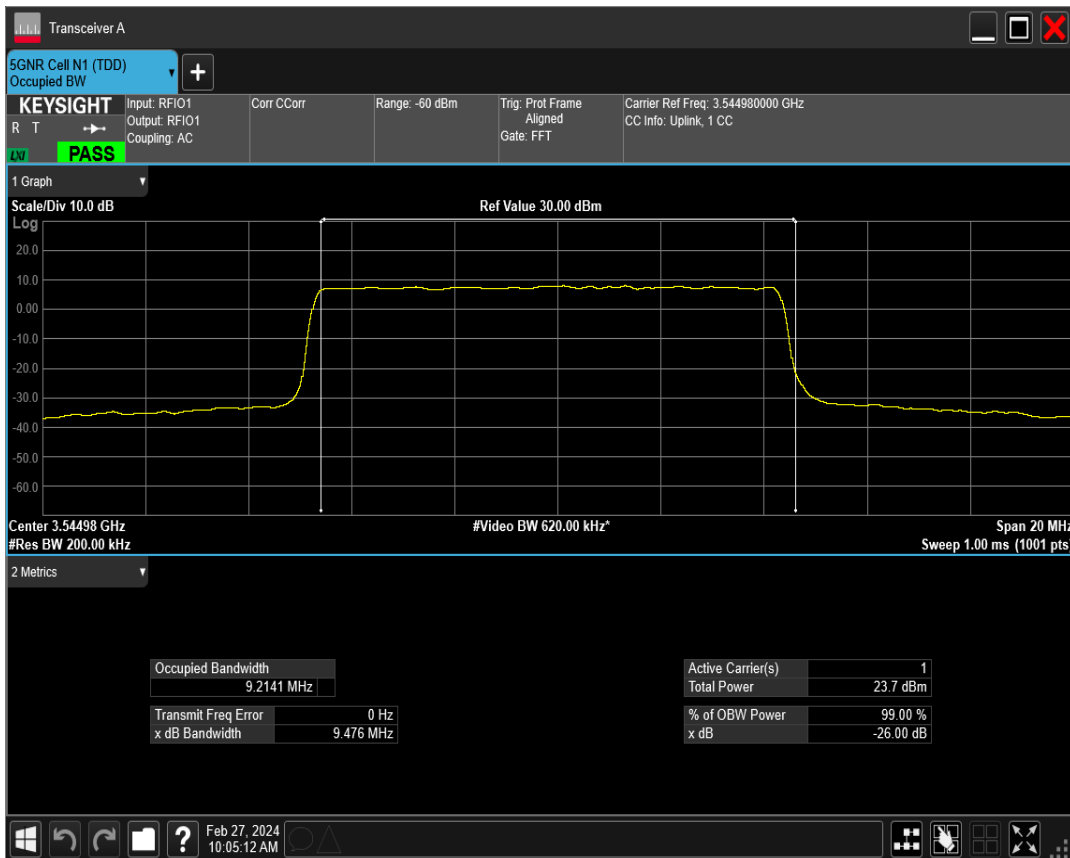
n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=636332 RB=50@0



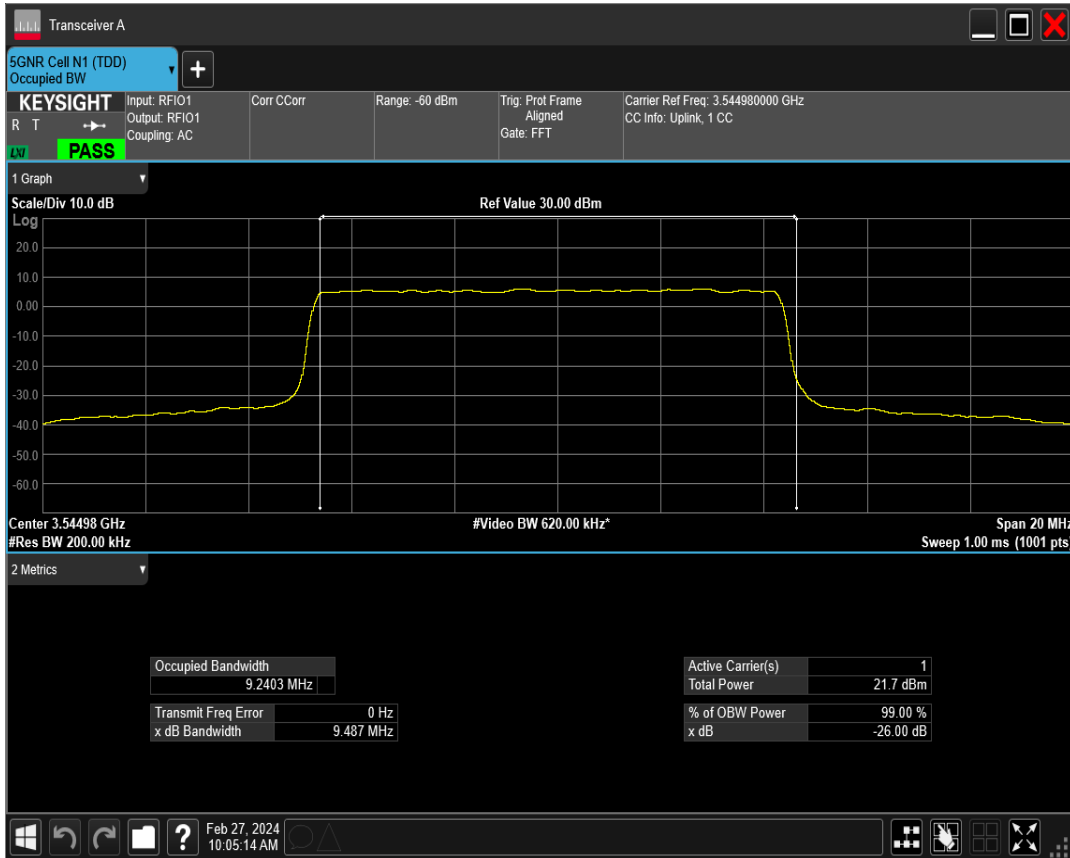
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=636332 RB=50@0



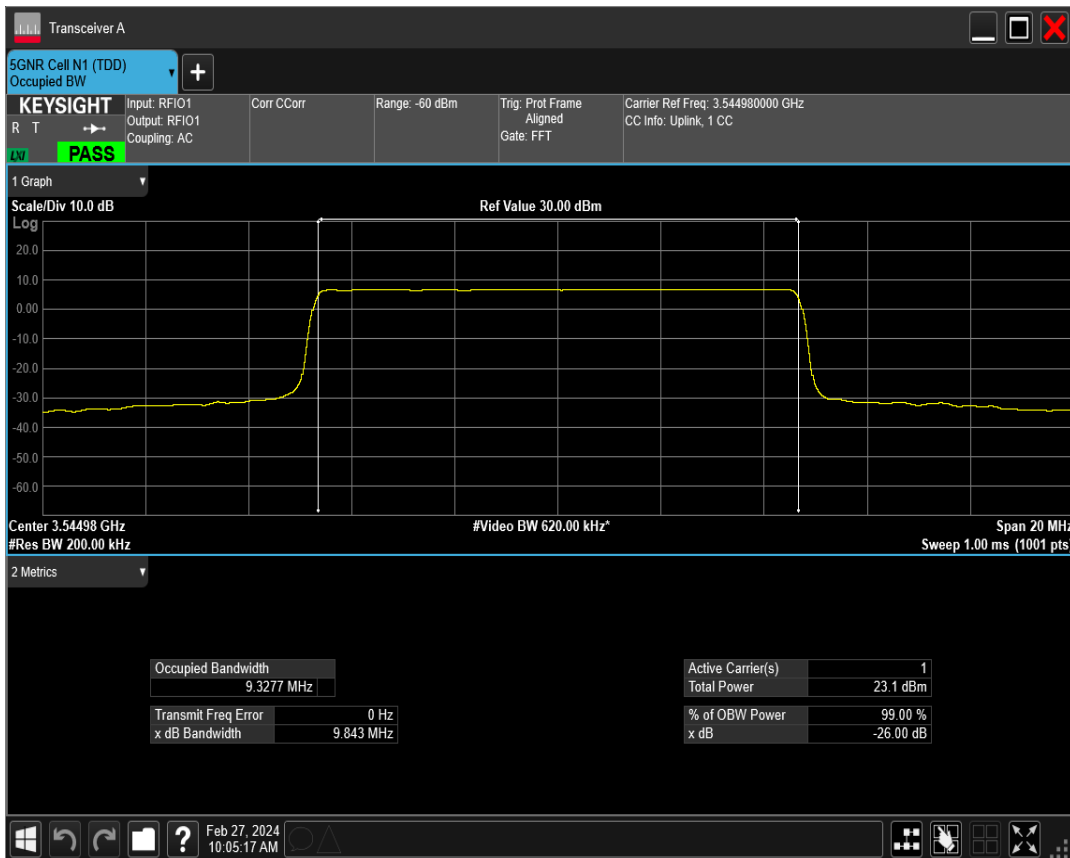
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=636332 RB=50@0



n77(3450-3550) SCS=15kHz DFT_QAM256 BW=10MHz Channel=636332 RB=50@0



n77(3450-3550) SCS=15kHz CP_QPSK BW=10MHz Channel=636332 RB=52@0



n77(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=630500 RB=75@0