

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)	30	10	630334	12@6	DFT_BPSK	26.93	2.1	29.03	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	26.80	2.1	28.90	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_BPSK	26.79	2.1	28.89	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	26.85	2.1	28.95	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	26.67	2.1	28.77	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	26.69	2.1	28.79	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM16	25.83	2.1	27.93	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM16	26.08	2.1	28.18	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM16	26.01	2.1	28.11	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM64	24.41	2.1	26.51	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM64	24.41	2.1	26.51	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM64	24.45	2.1	26.55	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM256	22.52	2.1	24.62	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM256	22.91	2.1	25.01	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM256	22.30	2.1	24.40	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QPSK	25.36	2.1	27.46	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QPSK	25.19	2.1	27.29	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QPSK	25.26	2.1	27.36	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM16	24.93	2.1	27.03	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM16	24.82	2.1	26.92	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM16	24.84	2.1	26.94	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM64	23.30	2.1	25.40	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM64	23.41	2.1	25.51	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM64	23.75	2.1	25.85	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM256	20.59	2.1	22.69	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM256	20.86	2.1	22.96	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM256	20.75	2.1	22.85	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_BPSK	26.61	2.1	28.71	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	26.63	2.1	28.73	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_BPSK	26.45	2.1	28.55	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	26.66	2.1	28.76	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	26.51	2.1	28.61	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	26.34	2.1	28.44	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM16	25.58	2.1	27.68	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM16	25.82	2.1	27.92	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM16	25.61	2.1	27.71	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM64	24.24	2.1	26.34	30	PASS

n77(3450-3550)	30	10	633334	1@1	DFT_QAM64	24.41	2.1	26.51	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM64	24.34	2.1	26.44	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM256	22.43	2.1	24.53	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM256	22.18	2.1	24.28	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM256	22.04	2.1	24.14	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QPSK	25.08	2.1	27.18	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QPSK	24.95	2.1	27.05	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QPSK	24.73	2.1	26.83	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM16	24.66	2.1	26.76	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM16	24.68	2.1	26.78	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM16	24.47	2.1	26.57	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM64	23.01	2.1	25.11	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM64	23.44	2.1	25.54	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM64	23.25	2.1	25.35	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM256	20.41	2.1	22.51	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM256	20.57	2.1	22.67	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM256	20.34	2.1	22.44	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_BPSK	26.34	2.1	28.44	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	26.26	2.1	28.36	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_BPSK	26.15	2.1	28.25	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	26.32	2.1	28.42	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	26.18	2.1	28.28	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	26.10	2.1	28.20	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM16	25.19	2.1	27.29	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM16	25.51	2.1	27.61	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM16	25.38	2.1	27.48	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM64	23.99	2.1	26.09	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM64	24.05	2.1	26.15	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM64	23.75	2.1	25.85	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM256	22.00	2.1	24.10	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM256	21.83	2.1	23.93	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM256	21.71	2.1	23.81	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QPSK	24.80	2.1	26.90	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QPSK	24.62	2.1	26.72	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QPSK	24.49	2.1	26.59	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM16	24.38	2.1	26.48	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM16	24.28	2.1	26.38	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM16	24.11	2.1	26.21	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM64	22.54	2.1	24.64	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM64	22.93	2.1	25.03	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM64	22.86	2.1	24.96	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM256	20.16	2.1	22.26	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM256	20.16	2.1	22.26	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM256	20.03	2.1	22.13	30	PASS

n77(3450-3550)	30	15	630500	18@9	DFT_BPSK	26.85	2.1	28.95	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_BPSK	26.74	2.1	28.84	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_BPSK	26.83	2.1	28.93	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QPSK	26.81	2.1	28.91	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QPSK	26.61	2.1	28.71	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QPSK	26.63	2.1	28.73	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM16	25.79	2.1	27.89	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM16	25.84	2.1	27.94	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM16	25.98	2.1	28.08	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM64	24.35	2.1	26.45	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM64	24.32	2.1	26.42	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM64	24.52	2.1	26.62	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM256	22.50	2.1	24.60	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM256	22.89	2.1	24.99	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM256	22.25	2.1	24.35	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QPSK	25.32	2.1	27.42	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QPSK	25.10	2.1	27.20	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QPSK	25.18	2.1	27.28	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM16	24.83	2.1	26.93	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM16	24.65	2.1	26.75	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM16	24.74	2.1	26.84	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM64	23.41	2.1	25.51	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM64	23.47	2.1	25.57	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM64	23.79	2.1	25.89	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM256	20.48	2.1	22.58	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM256	20.60	2.1	22.70	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM256	21.01	2.1	23.11	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_BPSK	26.61	2.1	28.71	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_BPSK	26.69	2.1	28.79	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_BPSK	26.46	2.1	28.56	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QPSK	26.56	2.1	28.66	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QPSK	26.52	2.1	28.62	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QPSK	26.34	2.1	28.44	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM16	25.54	2.1	27.64	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM16	25.73	2.1	27.83	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM16	25.62	2.1	27.72	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM64	24.15	2.1	26.25	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM64	24.82	2.1	26.92	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM64	24.05	2.1	26.15	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM256	22.36	2.1	24.46	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM256	22.19	2.1	24.29	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM256	21.87	2.1	23.97	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QPSK	25.16	2.1	27.26	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QPSK	25.13	2.1	27.23	30	PASS

n77(3450-3550)	30	15	633334	1@36	CP_QPSK	24.82	2.1	26.92	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM16	24.51	2.1	26.61	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM16	24.84	2.1	26.94	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM16	24.53	2.1	26.63	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM64	23.26	2.1	25.36	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM64	23.31	2.1	25.41	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM64	23.30	2.1	25.40	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM256	20.38	2.1	22.48	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM256	20.79	2.1	22.89	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM256	20.46	2.1	22.56	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_BPSK	26.31	2.1	28.41	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_BPSK	26.38	2.1	28.48	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_BPSK	26.26	2.1	28.36	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QPSK	26.31	2.1	28.41	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QPSK	26.27	2.1	28.37	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QPSK	26.10	2.1	28.20	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM16	25.26	2.1	27.36	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM16	25.37	2.1	27.47	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM16	25.40	2.1	27.50	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM64	23.84	2.1	25.94	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM64	23.84	2.1	25.94	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM64	23.68	2.1	25.78	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM256	22.13	2.1	24.23	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM256	21.85	2.1	23.95	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM256	22.26	2.1	24.36	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QPSK	24.84	2.1	26.94	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QPSK	24.66	2.1	26.76	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QPSK	24.55	2.1	26.65	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM16	24.40	2.1	26.50	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM16	24.55	2.1	26.65	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM16	24.16	2.1	26.26	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM64	22.96	2.1	25.06	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM64	23.26	2.1	25.36	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM64	22.63	2.1	24.73	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM256	20.03	2.1	22.13	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM256	20.44	2.1	22.54	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM256	20.32	2.1	22.42	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_BPSK	26.82	2.1	28.92	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_BPSK	26.65	2.1	28.75	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_BPSK	26.73	2.1	28.83	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QPSK	26.76	2.1	28.86	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QPSK	26.49	2.1	28.59	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QPSK	26.52	2.1	28.62	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM16	25.83	2.1	27.93	30	PASS

n77(3450-3550)	30	20	630668	1@1	DFT_QAM16	25.75	2.1	27.85	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM16	25.72	2.1	27.82	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM64	24.36	2.1	26.46	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM64	24.70	2.1	26.80	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM64	24.28	2.1	26.38	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM256	22.54	2.1	24.64	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM256	22.81	2.1	24.91	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM256	22.21	2.1	24.31	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QPSK	25.26	2.1	27.36	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QPSK	25.01	2.1	27.11	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QPSK	25.04	2.1	27.14	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM16	24.88	2.1	26.98	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM16	24.61	2.1	26.71	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM16	24.71	2.1	26.81	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM64	23.56	2.1	25.66	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM64	23.62	2.1	25.72	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM64	23.34	2.1	25.44	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM256	20.58	2.1	22.68	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM256	20.92	2.1	23.02	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM256	20.91	2.1	23.01	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_BPSK	26.58	2.1	28.68	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_BPSK	26.65	2.1	28.75	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_BPSK	26.24	2.1	28.34	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QPSK	26.55	2.1	28.65	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QPSK	26.62	2.1	28.72	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QPSK	26.14	2.1	28.24	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM16	25.60	2.1	27.70	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM16	25.96	2.1	28.06	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM16	25.61	2.1	27.71	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM64	24.15	2.1	26.25	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM64	24.71	2.1	26.81	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM64	23.89	2.1	25.99	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM256	22.22	2.1	24.32	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM256	22.11	2.1	24.21	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM256	21.68	2.1	23.78	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QPSK	25.01	2.1	27.11	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QPSK	25.04	2.1	27.14	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QPSK	24.60	2.1	26.70	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM16	24.63	2.1	26.73	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM16	24.72	2.1	26.82	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM16	24.33	2.1	26.43	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM64	23.33	2.1	25.43	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM64	23.64	2.1	25.74	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM64	22.82	2.1	24.92	30	PASS

n77(3450-3550)	30	20	633334	25@12	CP_QAM256	20.30	2.1	22.40	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM256	20.64	2.1	22.74	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM256	20.14	2.1	22.24	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_BPSK	26.42	2.1	28.52	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_BPSK	26.28	2.1	28.38	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_BPSK	26.05	2.1	28.15	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QPSK	26.35	2.1	28.45	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QPSK	26.19	2.1	28.29	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QPSK	25.95	2.1	28.05	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM16	25.36	2.1	27.46	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM16	25.59	2.1	27.69	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM16	25.40	2.1	27.50	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM64	23.85	2.1	25.95	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM64	23.93	2.1	26.03	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM64	23.74	2.1	25.84	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM256	21.97	2.1	24.07	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM256	21.86	2.1	23.96	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM256	21.62	2.1	23.72	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QPSK	24.79	2.1	26.89	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QPSK	24.67	2.1	26.77	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QPSK	24.52	2.1	26.62	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM16	24.26	2.1	26.36	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM16	24.37	2.1	26.47	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM16	24.15	2.1	26.25	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM64	23.07	2.1	25.17	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM64	22.96	2.1	25.06	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM64	22.62	2.1	24.72	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM256	20.00	2.1	22.10	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM256	20.37	2.1	22.47	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM256	20.11	2.1	22.21	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_BPSK	26.71	2.1	28.81	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_BPSK	26.43	2.1	28.53	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_BPSK	26.52	2.1	28.62	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QPSK	26.73	2.1	28.83	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QPSK	26.29	2.1	28.39	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QPSK	26.37	2.1	28.47	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM16	25.76	2.1	27.86	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM16	25.68	2.1	27.78	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM16	25.75	2.1	27.85	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM64	24.35	2.1	26.45	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM64	24.03	2.1	26.13	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM64	24.51	2.1	26.61	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM256	22.46	2.1	24.56	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM256	21.88	2.1	23.98	30	PASS

n77(3450-3550)	30	30	631000	1@76	DFT_QAM256	21.98	2.1	24.08	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QPSK	25.24	2.1	27.34	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QPSK	24.81	2.1	26.91	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QPSK	24.87	2.1	26.97	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM16	24.72	2.1	26.82	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM16	24.38	2.1	26.48	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM16	24.61	2.1	26.71	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM64	23.38	2.1	25.48	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM64	23.06	2.1	25.16	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM64	23.45	2.1	25.55	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM256	20.40	2.1	22.50	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM256	20.45	2.1	22.55	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM256	20.51	2.1	22.61	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_BPSK	26.55	2.1	28.65	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_BPSK	26.44	2.1	28.54	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_BPSK	26.10	2.1	28.20	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QPSK	26.50	2.1	28.60	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QPSK	26.38	2.1	28.48	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QPSK	26.09	2.1	28.19	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM16	25.62	2.1	27.72	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM16	25.55	2.1	27.65	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM16	25.36	2.1	27.46	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM64	24.10	2.1	26.20	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM64	24.19	2.1	26.29	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM64	23.86	2.1	25.96	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM256	22.21	2.1	24.31	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM256	22.48	2.1	24.58	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM256	22.14	2.1	24.24	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QPSK	25.04	2.1	27.14	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QPSK	24.73	2.1	26.83	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QPSK	24.47	2.1	26.57	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM16	24.41	2.1	26.51	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM16	24.53	2.1	26.63	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM16	24.21	2.1	26.31	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM64	23.14	2.1	25.24	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM64	23.20	2.1	25.30	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM64	23.07	2.1	25.17	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM256	20.19	2.1	22.29	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM256	20.57	2.1	22.67	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM256	20.01	2.1	22.11	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_BPSK	26.32	2.1	28.42	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_BPSK	26.13	2.1	28.23	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_BPSK	25.92	2.1	28.02	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QPSK	26.35	2.1	28.45	30	PASS

n77(3450-3550)	30	30	635666	1@1	DFT_QPSK	26.06	2.1	28.16	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QPSK	25.80	2.1	27.90	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM16	25.34	2.1	27.44	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM16	25.25	2.1	27.35	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM16	25.07	2.1	27.17	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM64	23.89	2.1	25.99	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM64	23.66	2.1	25.76	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM64	23.44	2.1	25.54	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM256	21.98	2.1	24.08	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM256	21.42	2.1	23.52	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM256	21.31	2.1	23.41	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QPSK	24.87	2.1	26.97	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QPSK	24.42	2.1	26.52	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QPSK	24.22	2.1	26.32	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM16	24.31	2.1	26.41	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM16	24.05	2.1	26.15	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM16	23.85	2.1	25.95	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM64	22.91	2.1	25.01	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM64	22.86	2.1	24.96	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM64	22.90	2.1	25.00	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM256	19.97	2.1	22.07	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM256	20.25	2.1	22.35	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM256	20.13	2.1	22.23	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_BPSK	26.72	2.1	28.82	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_BPSK	26.39	2.1	28.49	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_BPSK	26.36	2.1	28.46	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QPSK	26.69	2.1	28.79	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QPSK	26.25	2.1	28.35	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QPSK	26.16	2.1	28.26	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM16	25.79	2.1	27.89	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM16	25.38	2.1	27.48	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM16	25.56	2.1	27.66	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM64	24.28	2.1	26.38	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM64	24.08	2.1	26.18	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM64	23.82	2.1	25.92	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM256	22.42	2.1	24.52	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM256	21.68	2.1	23.78	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM256	21.67	2.1	23.77	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QPSK	25.13	2.1	27.23	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QPSK	24.58	2.1	26.68	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QPSK	24.59	2.1	26.69	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM16	24.72	2.1	26.82	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM16	24.47	2.1	26.57	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM16	24.55	2.1	26.65	30	PASS

n77(3450-3550)	30	40	631334	53@26	CP_QAM64	23.31	2.1	25.41	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM64	23.13	2.1	25.23	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM64	23.24	2.1	25.34	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM256	20.35	2.1	22.45	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM256	20.19	2.1	22.29	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM256	20.66	2.1	22.76	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_BPSK	26.57	2.1	28.67	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_BPSK	26.32	2.1	28.42	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_BPSK	26.01	2.1	28.11	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QPSK	26.50	2.1	28.60	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QPSK	26.24	2.1	28.34	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QPSK	25.80	2.1	27.90	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM16	25.44	2.1	27.54	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM16	25.40	2.1	27.50	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM16	25.22	2.1	27.32	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM64	24.08	2.1	26.18	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM64	24.28	2.1	26.38	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM64	23.56	2.1	25.66	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM256	22.14	2.1	24.24	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM256	22.36	2.1	24.46	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM256	21.49	2.1	23.59	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QPSK	24.97	2.1	27.07	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QPSK	24.71	2.1	26.81	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QPSK	24.37	2.1	26.47	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM16	24.43	2.1	26.53	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM16	24.38	2.1	26.48	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM16	23.90	2.1	26.00	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM64	23.06	2.1	25.16	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM64	22.89	2.1	24.99	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM64	22.92	2.1	25.02	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM256	20.13	2.1	22.23	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM256	20.24	2.1	22.34	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM256	20.13	2.1	22.23	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_BPSK	26.33	2.1	28.43	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_BPSK	25.86	2.1	27.96	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_BPSK	25.73	2.1	27.83	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QPSK	26.38	2.1	28.48	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QPSK	25.71	2.1	27.81	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QPSK	25.59	2.1	27.69	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM16	25.35	2.1	27.45	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM16	25.13	2.1	27.23	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM16	25.13	2.1	27.23	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM64	23.83	2.1	25.93	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM64	23.45	2.1	25.55	30	PASS

n77(3450-3550)	30	40	635332	1@104	DFT_QAM64	23.35	2.1	25.45	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM256	22.11	2.1	24.21	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM256	21.96	2.1	24.06	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM256	21.84	2.1	23.94	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QPSK	24.78	2.1	26.88	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QPSK	24.34	2.1	26.44	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QPSK	24.33	2.1	26.43	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM16	24.36	2.1	26.46	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM16	23.84	2.1	25.94	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM16	23.83	2.1	25.93	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM64	22.96	2.1	25.06	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM64	22.81	2.1	24.91	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM64	22.40	2.1	24.50	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM256	19.98	2.1	22.08	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM256	19.98	2.1	22.08	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM256	19.88	2.1	21.98	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_BPSK	26.76	2.1	28.86	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	26.59	2.1	28.69	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_BPSK	26.44	2.1	28.54	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	26.73	2.1	28.83	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	26.43	2.1	28.53	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	26.30	2.1	28.40	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM16	25.79	2.1	27.89	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM16	25.69	2.1	27.79	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM16	25.53	2.1	27.63	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM64	24.31	2.1	26.41	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM64	24.25	2.1	26.35	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM64	24.16	2.1	26.26	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM256	22.44	2.1	24.54	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM256	22.20	2.1	24.30	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM256	22.03	2.1	24.13	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QPSK	25.19	2.1	27.29	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QPSK	24.97	2.1	27.07	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QPSK	24.80	2.1	26.90	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM16	24.74	2.1	26.84	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM16	24.44	2.1	26.54	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM16	24.25	2.1	26.35	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM64	23.35	2.1	25.45	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM64	23.28	2.1	25.38	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM64	23.12	2.1	25.22	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM256	20.43	2.1	22.53	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM256	20.52	2.1	22.62	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM256	20.34	2.1	22.44	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_BPSK	26.58	2.1	28.68	30	PASS

n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	26.48	2.1	28.58	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_BPSK	26.24	2.1	28.34	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	26.54	2.1	28.64	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	26.38	2.1	28.48	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	26.14	2.1	28.24	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM16	25.53	2.1	27.63	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM16	25.68	2.1	27.78	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM16	25.40	2.1	27.50	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM64	24.08	2.1	26.18	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM64	24.22	2.1	26.32	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM64	24.01	2.1	26.11	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM256	22.24	2.1	24.34	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM256	22.06	2.1	24.16	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM256	21.88	2.1	23.98	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QPSK	25.02	2.1	27.12	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QPSK	24.92	2.1	27.02	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QPSK	24.60	2.1	26.70	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM16	24.53	2.1	26.63	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM16	24.35	2.1	26.45	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM16	24.05	2.1	26.15	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM64	23.07	2.1	25.17	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM64	23.30	2.1	25.40	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM64	22.99	2.1	25.09	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM256	20.16	2.1	22.26	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM256	20.49	2.1	22.59	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM256	20.17	2.1	22.27	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_BPSK	26.43	2.1	28.53	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	26.35	2.1	28.45	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_BPSK	26.05	2.1	28.15	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	26.35	2.1	28.45	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	26.14	2.1	28.24	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.91	2.1	28.01	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM16	25.32	2.1	27.42	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM16	25.55	2.1	27.65	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM16	25.26	2.1	27.36	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM64	23.91	2.1	26.01	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM64	23.88	2.1	25.98	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM64	23.59	2.1	25.69	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM256	22.02	2.1	24.12	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM256	21.80	2.1	23.90	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM256	21.56	2.1	23.66	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QPSK	24.82	2.1	26.92	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QPSK	24.54	2.1	26.64	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QPSK	24.30	2.1	26.40	30	PASS

n77(3450-3550)	30	50	635000	67@33	CP_QAM16	24.34	2.1	26.44	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM16	24.44	2.1	26.54	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM16	24.16	2.1	26.26	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM64	22.91	2.1	25.01	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM64	23.05	2.1	25.15	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM64	22.80	2.1	24.90	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM256	20.04	2.1	22.14	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM256	20.16	2.1	22.26	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM256	19.98	2.1	22.08	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_BPSK	26.78	2.1	28.88	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_BPSK	26.29	2.1	28.39	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_BPSK	26.08	2.1	28.18	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QPSK	26.72	2.1	28.82	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QPSK	26.14	2.1	28.24	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QPSK	25.84	2.1	27.94	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM16	25.77	2.1	27.87	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM16	25.46	2.1	27.56	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM16	25.20	2.1	27.30	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM64	24.23	2.1	26.33	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM64	23.89	2.1	25.99	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM64	23.78	2.1	25.88	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM256	22.35	2.1	24.45	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM256	22.39	2.1	24.49	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM256	21.42	2.1	23.52	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QPSK	25.26	2.1	27.36	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QPSK	24.66	2.1	26.76	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QPSK	24.33	2.1	26.43	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM16	24.77	2.1	26.87	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM16	24.12	2.1	26.22	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM16	23.72	2.1	25.82	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM64	23.35	2.1	25.45	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM64	23.04	2.1	25.14	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM64	22.70	2.1	24.80	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM256	20.34	2.1	22.44	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM256	20.49	2.1	22.59	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM256	19.92	2.1	22.02	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_BPSK	26.57	2.1	28.67	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_BPSK	26.32	2.1	28.42	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_BPSK	25.99	2.1	28.09	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QPSK	26.48	2.1	28.58	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QPSK	26.11	2.1	28.21	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QPSK	25.86	2.1	27.96	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM16	25.55	2.1	27.65	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM16	25.56	2.1	27.66	30	PASS

n77(3450-3550)	30	60	633334	1@160	DFT_QAM16	25.35	2.1	27.45	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM64	24.00	2.1	26.10	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM64	24.28	2.1	26.38	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM64	24.03	2.1	26.13	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM256	22.23	2.1	24.33	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM256	22.32	2.1	24.42	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM256	21.56	2.1	23.66	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QPSK	24.96	2.1	27.06	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QPSK	24.49	2.1	26.59	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QPSK	24.29	2.1	26.39	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM16	24.55	2.1	26.65	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM16	24.36	2.1	26.46	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM16	24.24	2.1	26.34	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM64	23.10	2.1	25.20	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM64	23.25	2.1	25.35	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM64	22.97	2.1	25.07	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM256	20.23	2.1	22.33	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM256	20.40	2.1	22.50	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM256	20.38	2.1	22.48	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_BPSK	26.38	2.1	28.48	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_BPSK	26.26	2.1	28.36	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_BPSK	25.82	2.1	27.92	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QPSK	26.32	2.1	28.42	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QPSK	26.15	2.1	28.25	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QPSK	25.73	2.1	27.83	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM16	25.32	2.1	27.42	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM16	25.43	2.1	27.53	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM16	25.01	2.1	27.11	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM64	23.90	2.1	26.00	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM64	23.93	2.1	26.03	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM64	23.37	2.1	25.47	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM256	22.01	2.1	24.11	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM256	22.32	2.1	24.42	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM256	21.19	2.1	23.29	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QPSK	24.86	2.1	26.96	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QPSK	24.55	2.1	26.65	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QPSK	24.09	2.1	26.19	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM16	24.32	2.1	26.42	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM16	24.18	2.1	26.28	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM16	23.74	2.1	25.84	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM64	22.88	2.1	24.98	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM64	23.07	2.1	25.17	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM64	22.72	2.1	24.82	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM256	20.00	2.1	22.10	30	PASS

n77(3450-3550)	30	60	634666	1@1	CP_QAM256	20.44	2.1	22.54	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM256	19.77	2.1	21.87	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_BPSK	26.78	2.1	28.88	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_BPSK	26.26	2.1	28.36	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_BPSK	25.99	2.1	28.09	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QPSK	26.79	2.1	28.89	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QPSK	26.11	2.1	28.21	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QPSK	25.87	2.1	27.97	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM16	25.79	2.1	27.89	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM16	25.51	2.1	27.61	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM16	25.32	2.1	27.42	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM64	24.19	2.1	26.29	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM64	24.26	2.1	26.36	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM64	23.98	2.1	26.08	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM256	22.48	2.1	24.58	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM256	21.94	2.1	24.04	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM256	21.75	2.1	23.85	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QPSK	25.16	2.1	27.26	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QPSK	24.75	2.1	26.85	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QPSK	24.44	2.1	26.54	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM16	24.63	2.1	26.73	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM16	24.61	2.1	26.71	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM16	24.32	2.1	26.42	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM64	23.34	2.1	25.44	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM64	23.16	2.1	25.26	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM64	22.82	2.1	24.92	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM256	20.36	2.1	22.46	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM256	20.45	2.1	22.55	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM256	20.08	2.1	22.18	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_BPSK	26.69	2.1	28.79	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_BPSK	26.32	2.1	28.42	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_BPSK	25.88	2.1	27.98	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QPSK	26.65	2.1	28.75	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QPSK	26.17	2.1	28.27	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QPSK	25.76	2.1	27.86	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM16	25.67	2.1	27.77	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM16	25.56	2.1	27.66	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM16	25.19	2.1	27.29	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM64	24.11	2.1	26.21	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM64	23.94	2.1	26.04	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM64	23.47	2.1	25.57	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM256	22.37	2.1	24.47	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM256	21.88	2.1	23.98	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM256	21.53	2.1	23.63	30	PASS

n77(3450-3550)	30	80	633334	109@54	CP_QPSK	25.06	2.1	27.16	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QPSK	24.64	2.1	26.74	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QPSK	24.16	2.1	26.26	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM16	24.53	2.1	26.63	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM16	24.46	2.1	26.56	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM16	23.97	2.1	26.07	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM64	23.31	2.1	25.41	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM64	23.39	2.1	25.49	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM64	22.89	2.1	24.99	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM256	20.25	2.1	22.35	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM256	20.40	2.1	22.50	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM256	19.91	2.1	22.01	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_BPSK	26.55	2.1	28.65	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_BPSK	26.30	2.1	28.40	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_BPSK	25.77	2.1	27.87	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QPSK	26.57	2.1	28.67	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QPSK	26.05	2.1	28.15	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QPSK	25.58	2.1	27.68	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM16	25.54	2.1	27.64	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM16	25.58	2.1	27.68	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM16	25.05	2.1	27.15	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM64	24.06	2.1	26.16	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM64	23.86	2.1	25.96	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM64	23.36	2.1	25.46	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM256	22.27	2.1	24.37	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM256	22.49	2.1	24.59	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM256	22.00	2.1	24.10	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QPSK	24.93	2.1	27.03	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QPSK	24.76	2.1	26.86	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QPSK	24.25	2.1	26.35	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM16	24.39	2.1	26.49	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM16	24.76	2.1	26.86	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM16	24.20	2.1	26.30	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM64	23.18	2.1	25.28	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM64	23.41	2.1	25.51	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM64	22.85	2.1	24.95	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM256	20.18	2.1	22.28	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM256	20.44	2.1	22.54	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM256	19.85	2.1	21.95	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_BPSK	26.71	2.1	28.81	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_BPSK	26.02	2.1	28.12	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_BPSK	25.70	2.1	27.80	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QPSK	26.65	2.1	28.75	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QPSK	25.94	2.1	28.04	30	PASS

n77(3450-3550)	30	90	633000	1@243	DFT_QPSK	25.69	2.1	27.79	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM16	25.54	2.1	27.64	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM16	25.38	2.1	27.48	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM16	25.11	2.1	27.21	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM64	24.18	2.1	26.28	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM64	24.07	2.1	26.17	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM64	23.73	2.1	25.83	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM256	22.27	2.1	24.37	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM256	21.83	2.1	23.93	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM256	21.57	2.1	23.67	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QPSK	25.06	2.1	27.16	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QPSK	24.51	2.1	26.61	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QPSK	24.21	2.1	26.31	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM16	24.53	2.1	26.63	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM16	24.18	2.1	26.28	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM16	23.85	2.1	25.95	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM64	23.18	2.1	25.28	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM64	22.76	2.1	24.86	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM64	22.51	2.1	24.61	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM256	20.31	2.1	22.41	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM256	20.18	2.1	22.28	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM256	19.82	2.1	21.92	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_BPSK	26.65	2.1	28.75	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_BPSK	26.06	2.1	28.16	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_BPSK	25.71	2.1	27.81	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QPSK	26.58	2.1	28.68	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QPSK	26.01	2.1	28.11	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QPSK	25.63	2.1	27.73	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM16	25.56	2.1	27.66	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM16	25.41	2.1	27.51	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM16	25.03	2.1	27.13	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM64	24.02	2.1	26.12	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM64	23.60	2.1	25.70	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM64	23.21	2.1	25.31	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM256	22.24	2.1	24.34	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM256	21.94	2.1	24.04	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM256	21.56	2.1	23.66	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QPSK	25.02	2.1	27.12	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QPSK	24.55	2.1	26.65	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QPSK	24.09	2.1	26.19	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM16	24.56	2.1	26.66	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM16	24.33	2.1	26.43	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM16	23.95	2.1	26.05	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM64	23.16	2.1	25.26	30	PASS

n77(3450-3550)	30	90	633334	1@1	CP_QAM64	22.91	2.1	25.01	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM64	22.58	2.1	24.68	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM256	20.19	2.1	22.29	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM256	20.10	2.1	22.20	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM256	19.68	2.1	21.78	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_BPSK	26.49	2.1	28.59	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_BPSK	26.11	2.1	28.21	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_BPSK	25.59	2.1	27.69	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QPSK	26.47	2.1	28.57	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QPSK	26.08	2.1	28.18	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QPSK	25.52	2.1	27.62	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM16	25.45	2.1	27.55	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM16	25.40	2.1	27.50	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM16	24.94	2.1	27.04	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM64	24.01	2.1	26.11	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM64	23.70	2.1	25.80	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM64	23.18	2.1	25.28	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM256	22.20	2.1	24.30	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM256	21.86	2.1	23.96	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM256	21.41	2.1	23.51	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QPSK	24.95	2.1	27.05	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QPSK	24.71	2.1	26.81	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QPSK	24.29	2.1	26.39	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM16	24.49	2.1	26.59	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM16	24.23	2.1	26.33	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM16	23.68	2.1	25.78	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM64	23.10	2.1	25.20	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM64	22.98	2.1	25.08	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM64	22.47	2.1	24.57	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM256	20.19	2.1	22.29	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM256	20.29	2.1	22.39	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM256	19.74	2.1	21.84	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	26.61	2.1	28.71	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	25.88	2.1	27.98	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	25.49	2.1	27.59	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	26.48	2.1	28.58	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	25.78	2.1	27.88	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	25.38	2.1	27.48	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM16	25.51	2.1	27.61	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	25.16	2.1	27.26	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM16	24.79	2.1	26.89	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM64	24.02	2.1	26.12	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	23.43	2.1	25.53	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM64	22.95	2.1	25.05	30	PASS

n77(3450-3550)	30	100	633334	135@67	DFT_QAM256	22.28	2.1	24.38	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	21.66	2.1	23.76	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM256	21.24	2.1	23.34	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QPSK	24.96	2.1	27.06	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	24.47	2.1	26.57	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QPSK	24.00	2.1	26.10	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM16	24.50	2.1	26.60	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM16	23.94	2.1	26.04	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM16	23.39	2.1	25.49	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM64	23.23	2.1	25.33	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM64	22.68	2.1	24.78	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM64	22.19	2.1	24.29	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM256	20.30	2.1	22.40	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM256	19.99	2.1	22.09	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM256	19.49	2.1	21.59	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(3450-3550)	15	100	633334	135@67	DFT_BPSK	3.89	-23.90	-0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	3.45	-26.73	-0.01		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	4.48	-27.58	-0.01		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	3.89	-28.71	-0.01		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	3.45	-29.82	-0.01		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	4.48	-26.71	-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	100	633334	135@67	DFT_BPSK	-30	-16.72	0.00	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	-20	-13.33	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	-10	-15.54	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	0	-13.54	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	10	-12.97	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	20	-12.65	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	30	-19.21	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	40	-16	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_BPSK	50	-12.8	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	-30	-14.05	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	-20	-16.74	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	-10	-15.85	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	0	-13.45	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	10	-17.22	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	20	-12.47	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	30	-15.84	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	40	-13.68	0.00		PASS
n77(3450-3550)	15	100	633334	135@67	DFT_QPSK	50	-17.29	0.00		PASS

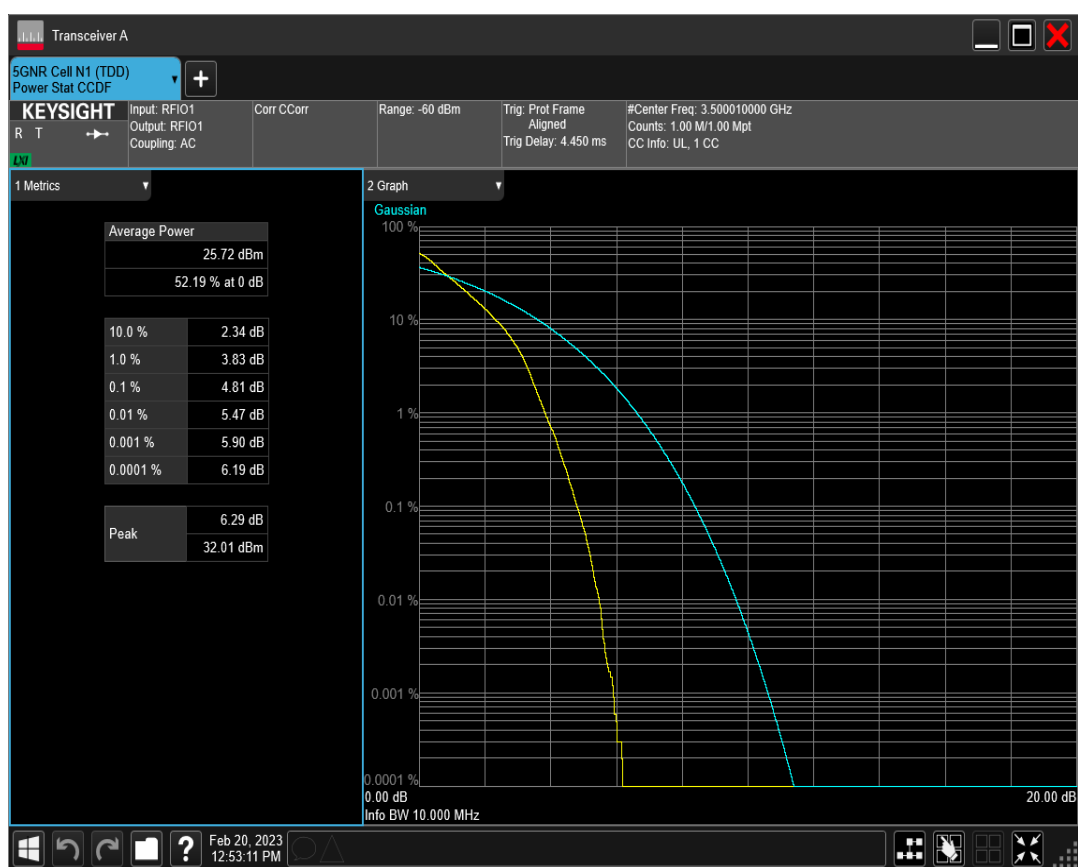
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

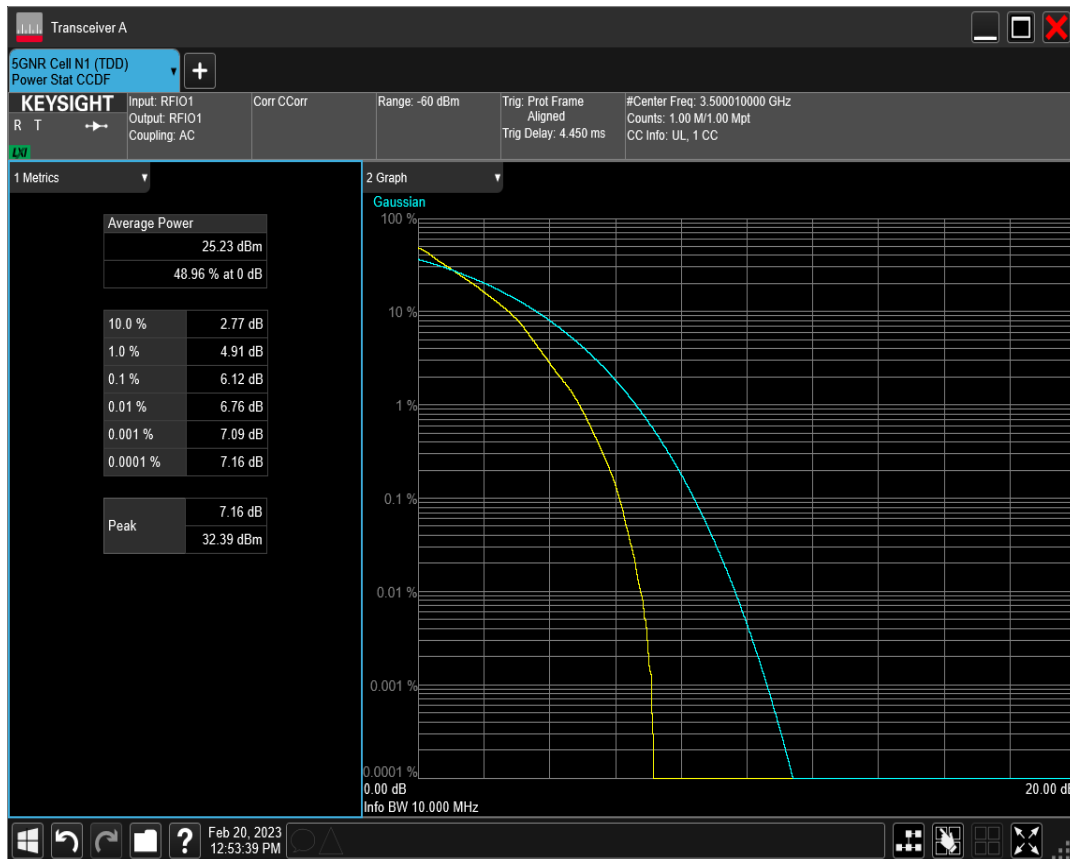
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.81	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	6.12	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.89	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	7.06	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	7.25	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.80	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	6.23	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.97	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	7.17	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	7.31	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.85	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	6.17	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.78	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	7.13	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	7.33	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.92	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	6.17	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.90	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	7.04	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	7.16	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.81	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	6.12	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.91	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	7.10	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	7.05	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	5.25	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	6.10	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.80	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.98	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	7.05	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	4.87	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	6.10	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.86	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	7.08	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	7.14	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	5.50	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	6.11	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.83	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	7.05	13	PASS

n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	12.38	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	6.21	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	6.19	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.89	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	7.05	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	7.13	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.52	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	6.11	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.80	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	7.06	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	7.05	13	PASS

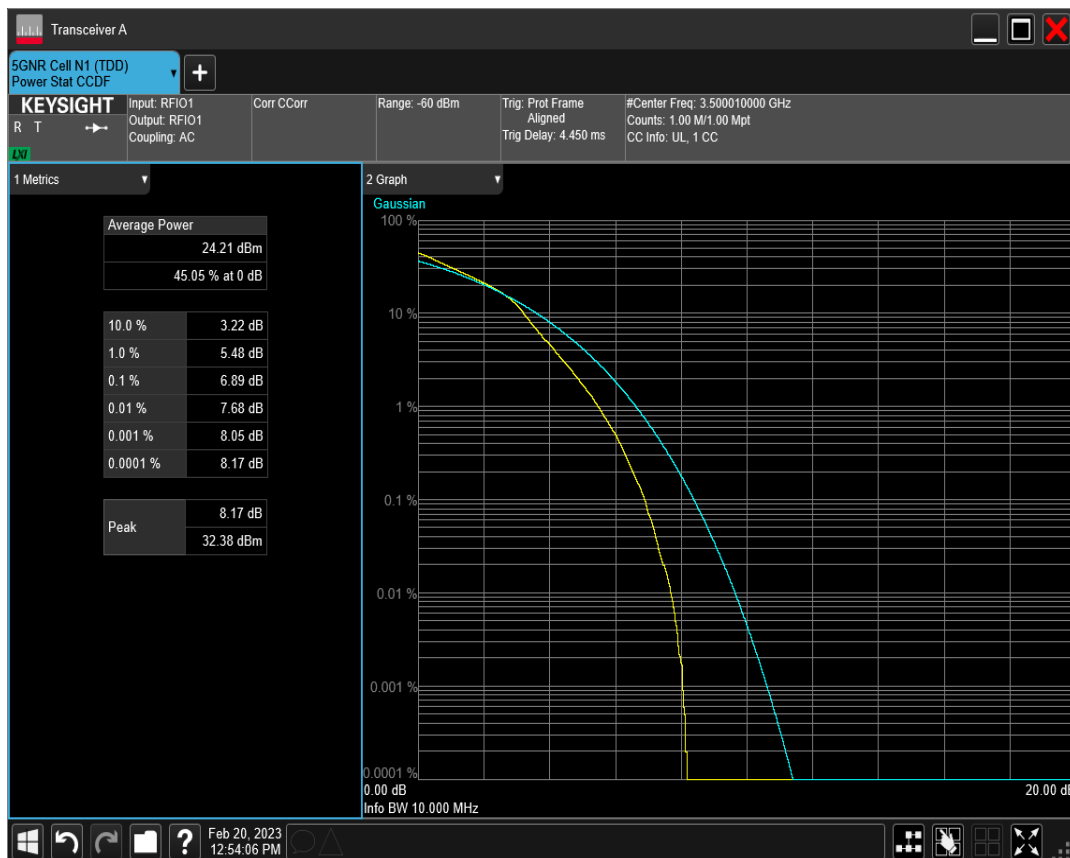
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



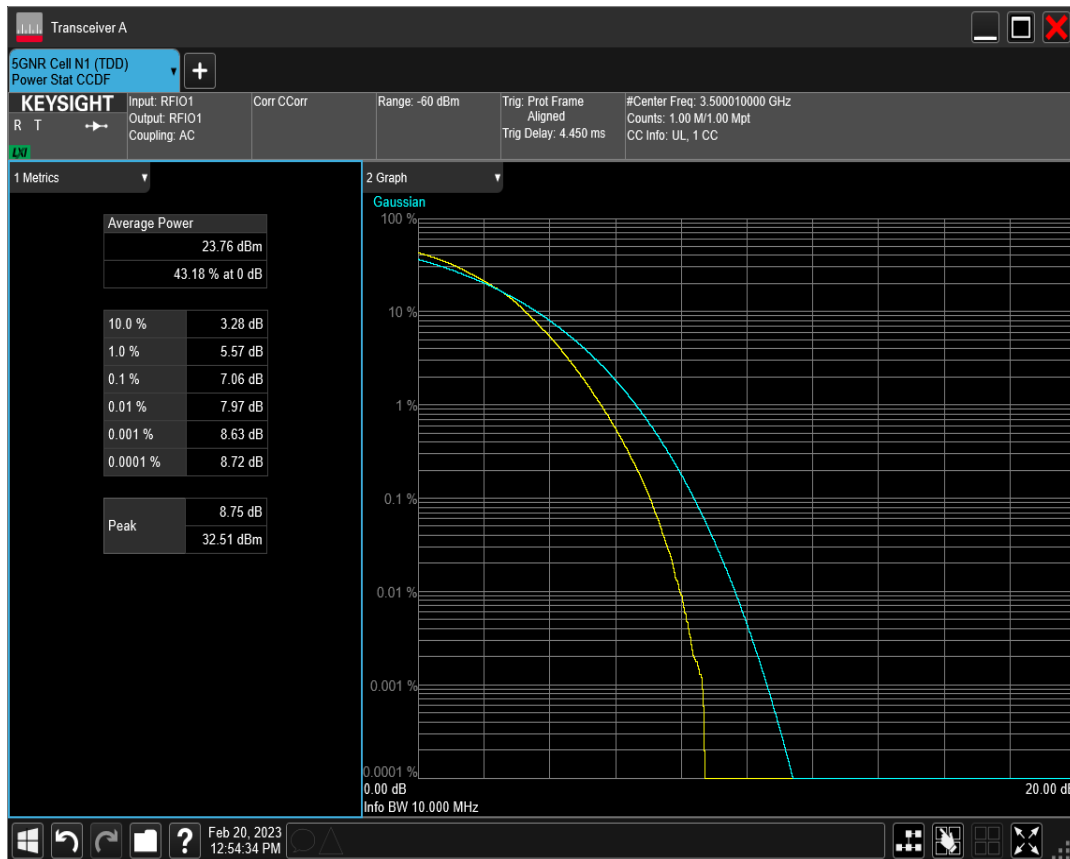
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



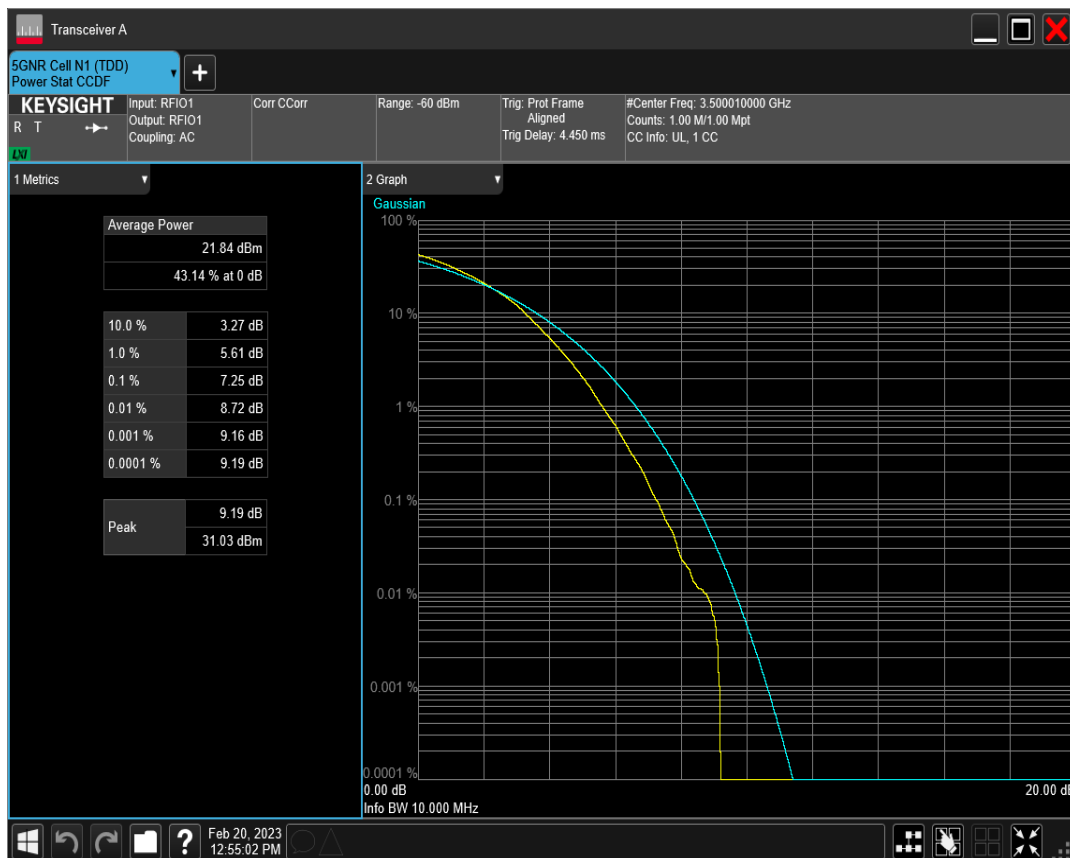
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



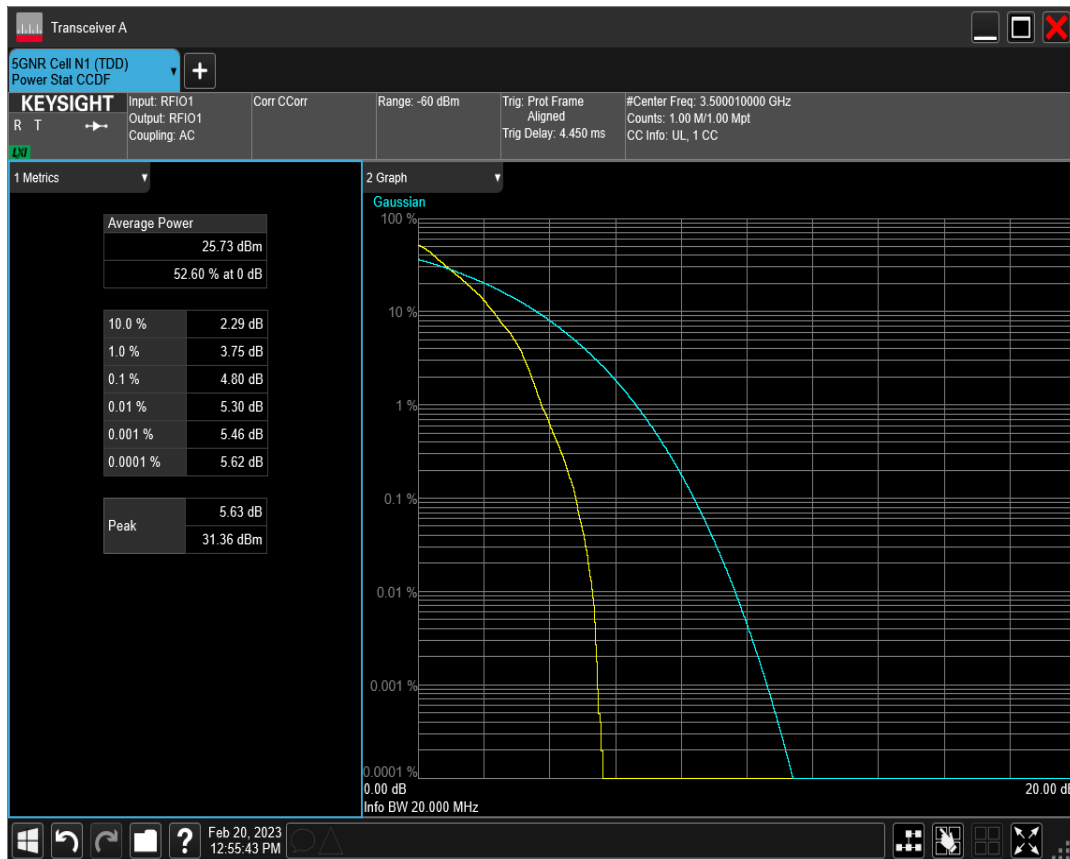
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



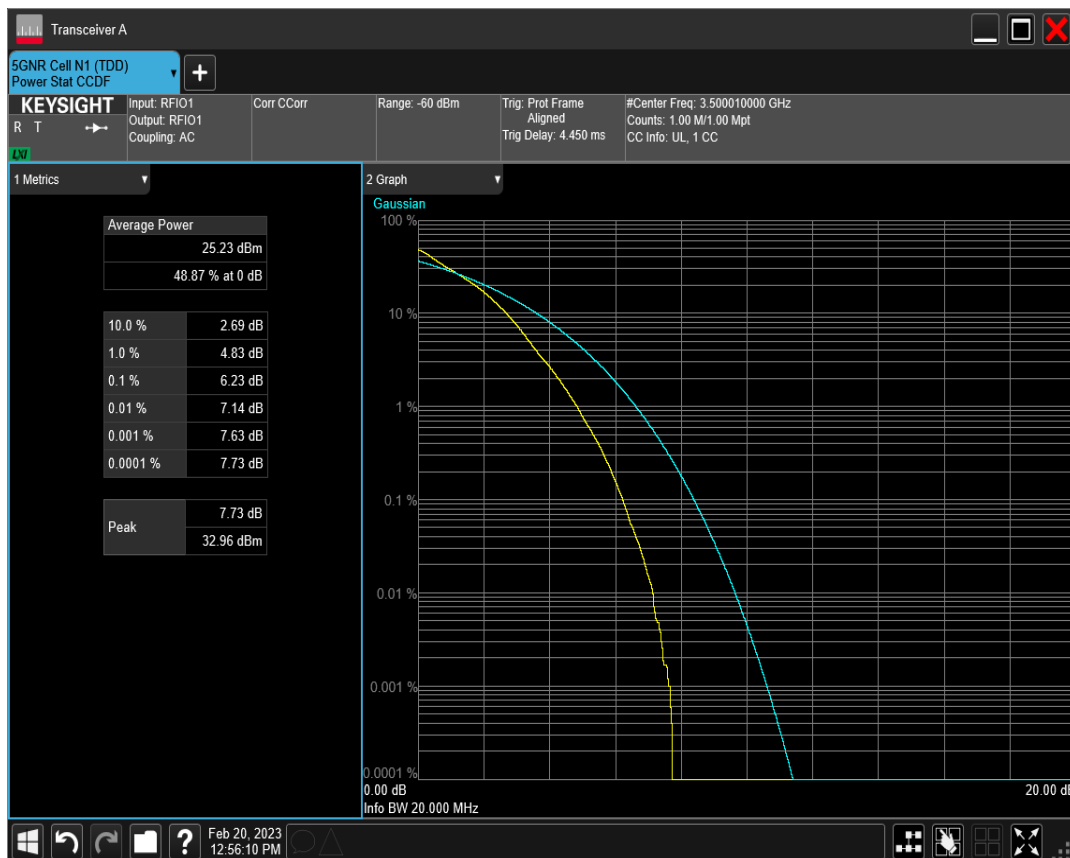
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



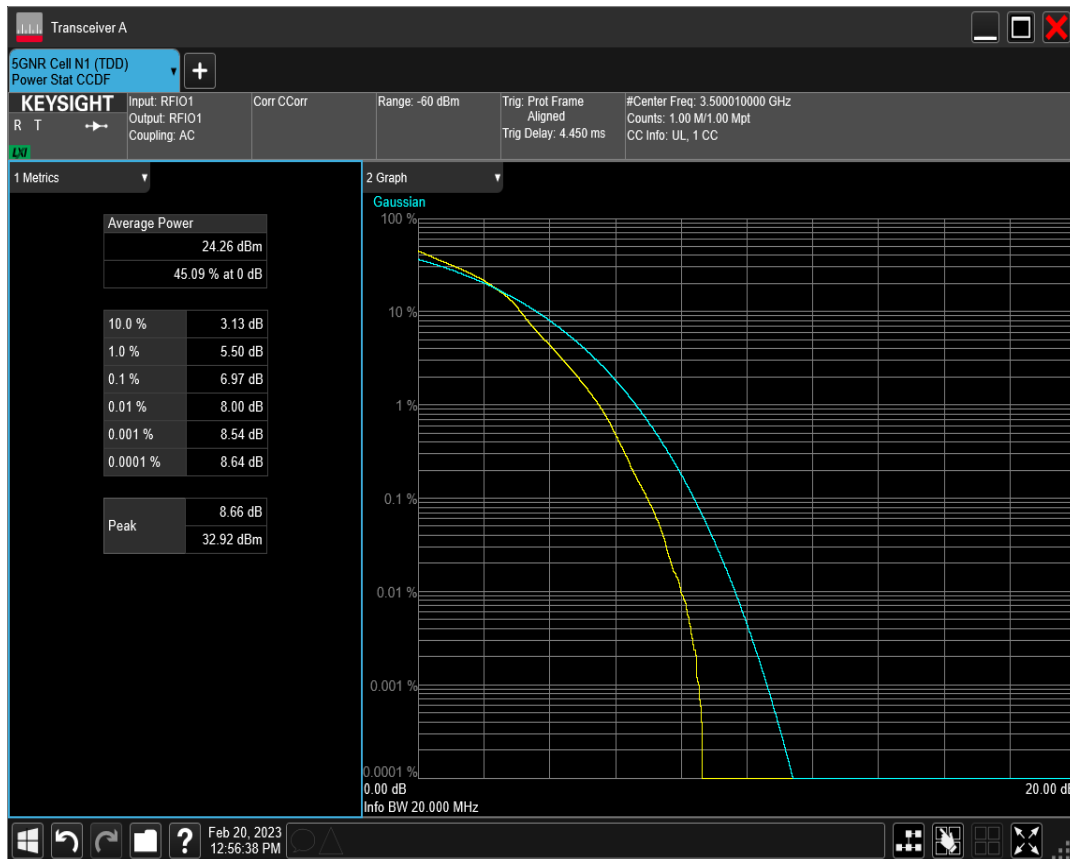
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



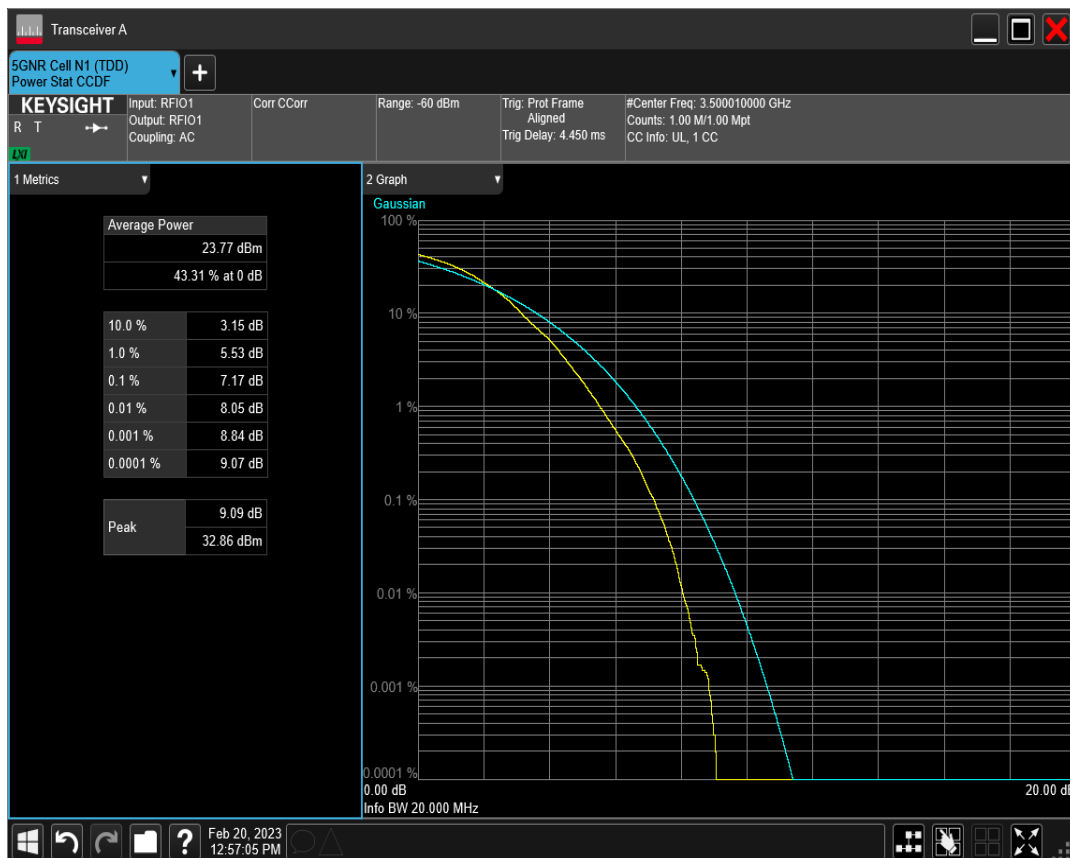
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



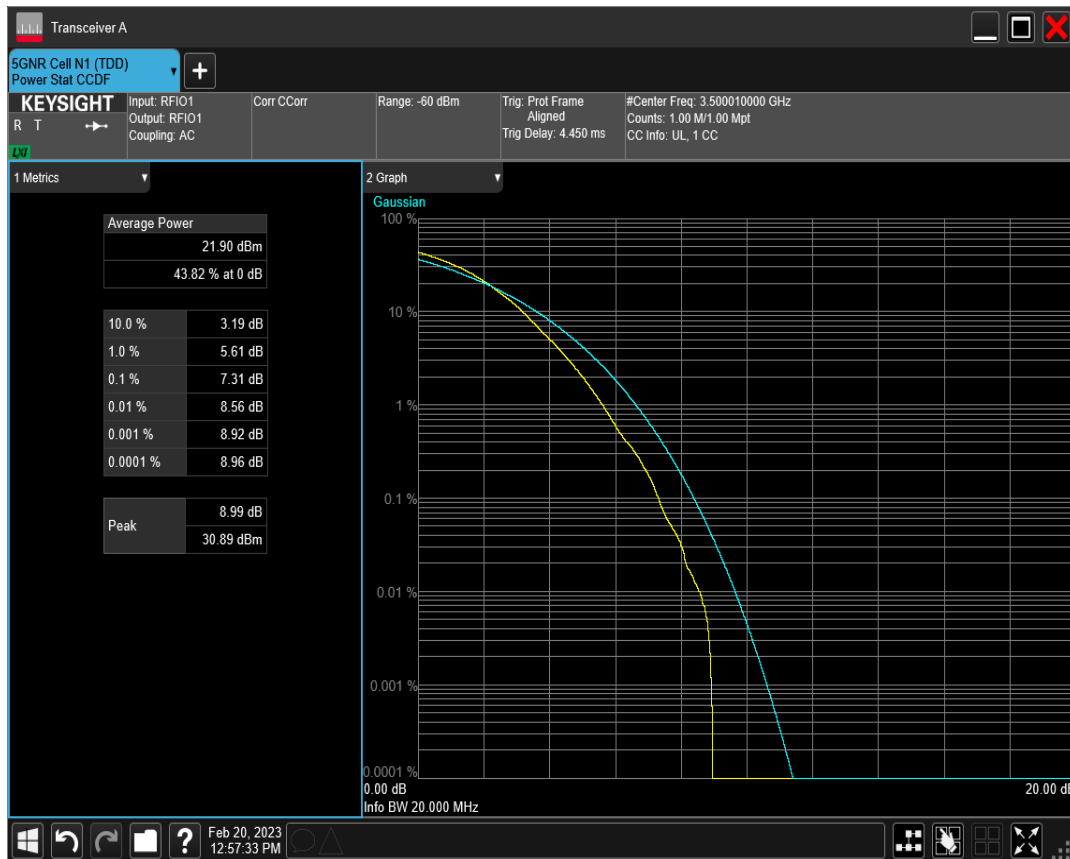
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



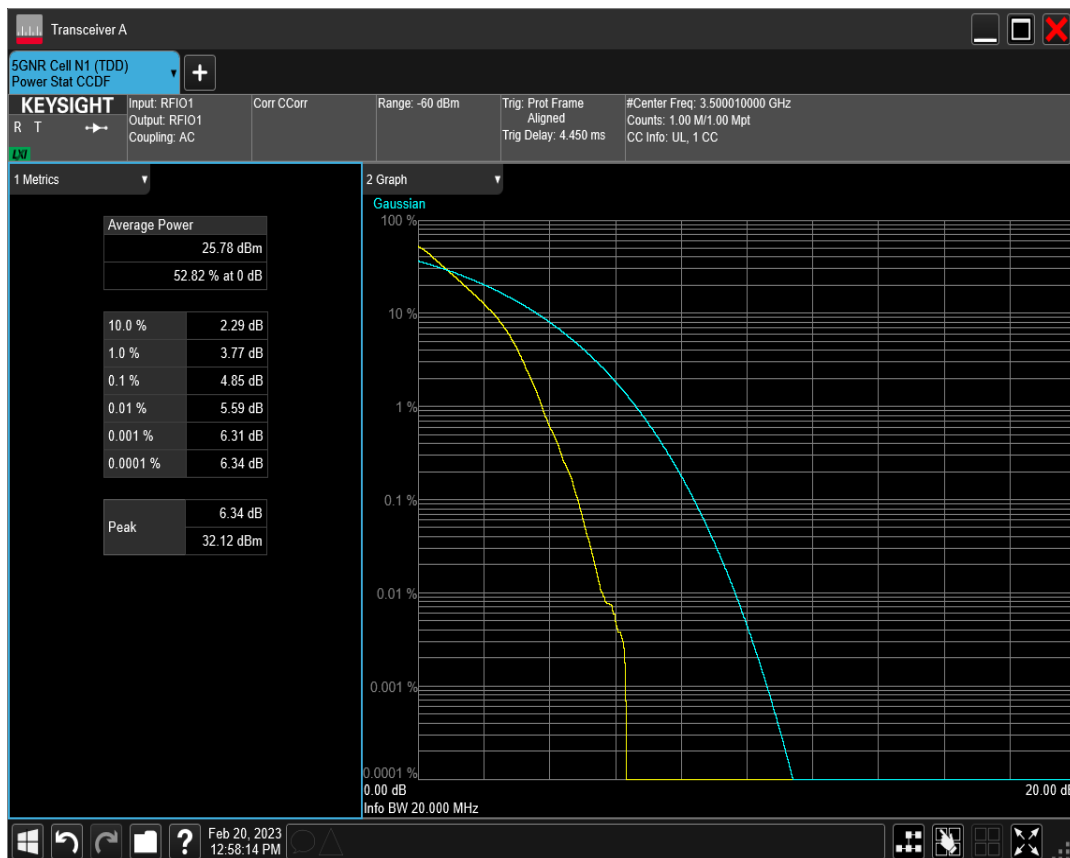
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



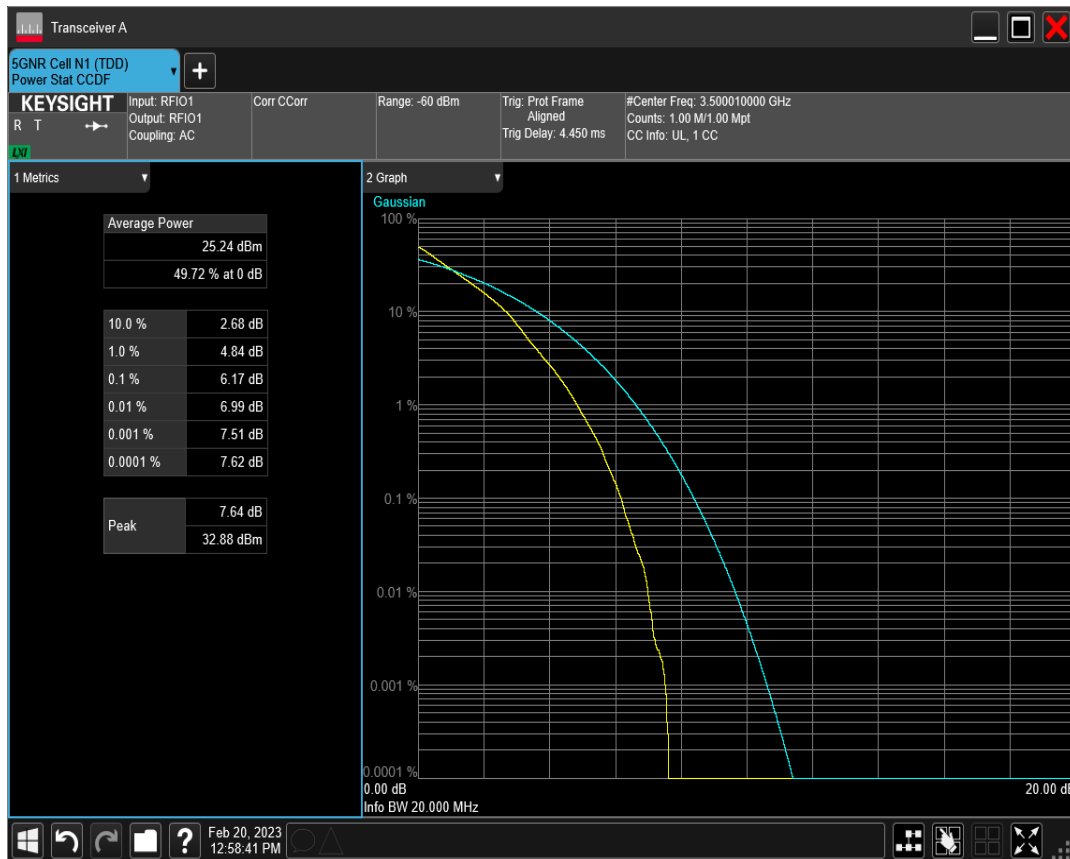
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



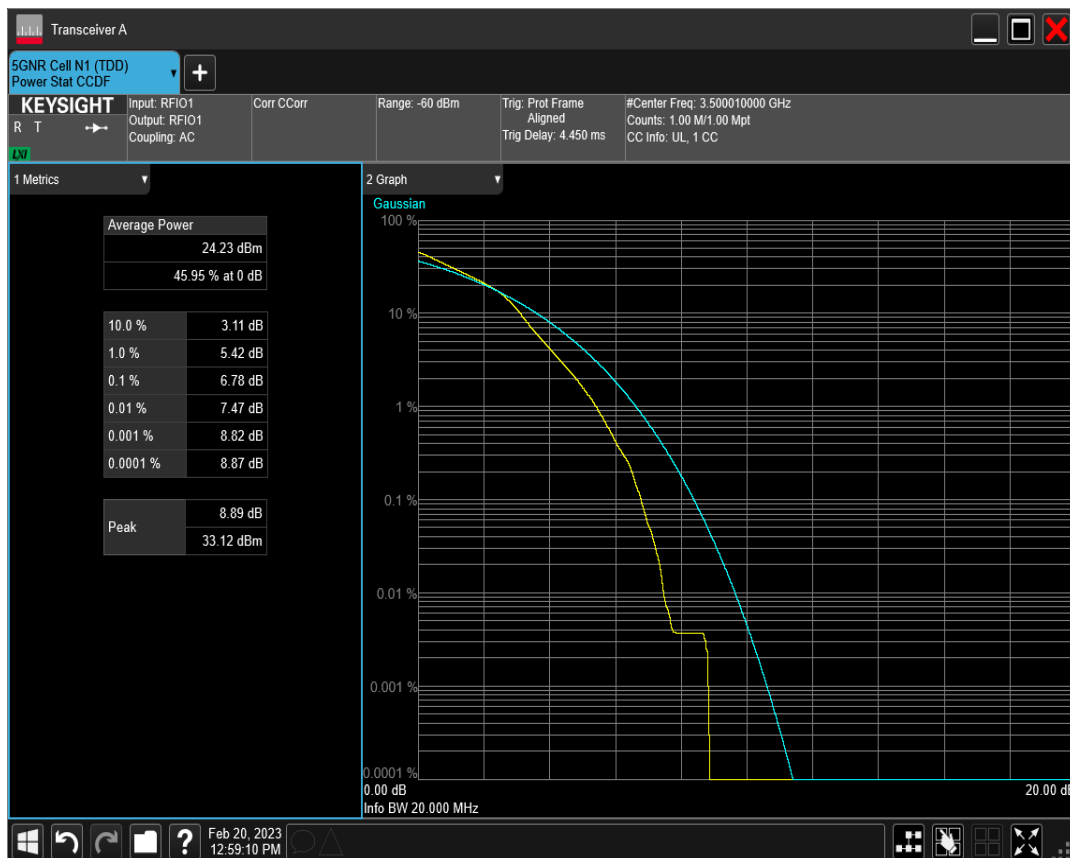
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



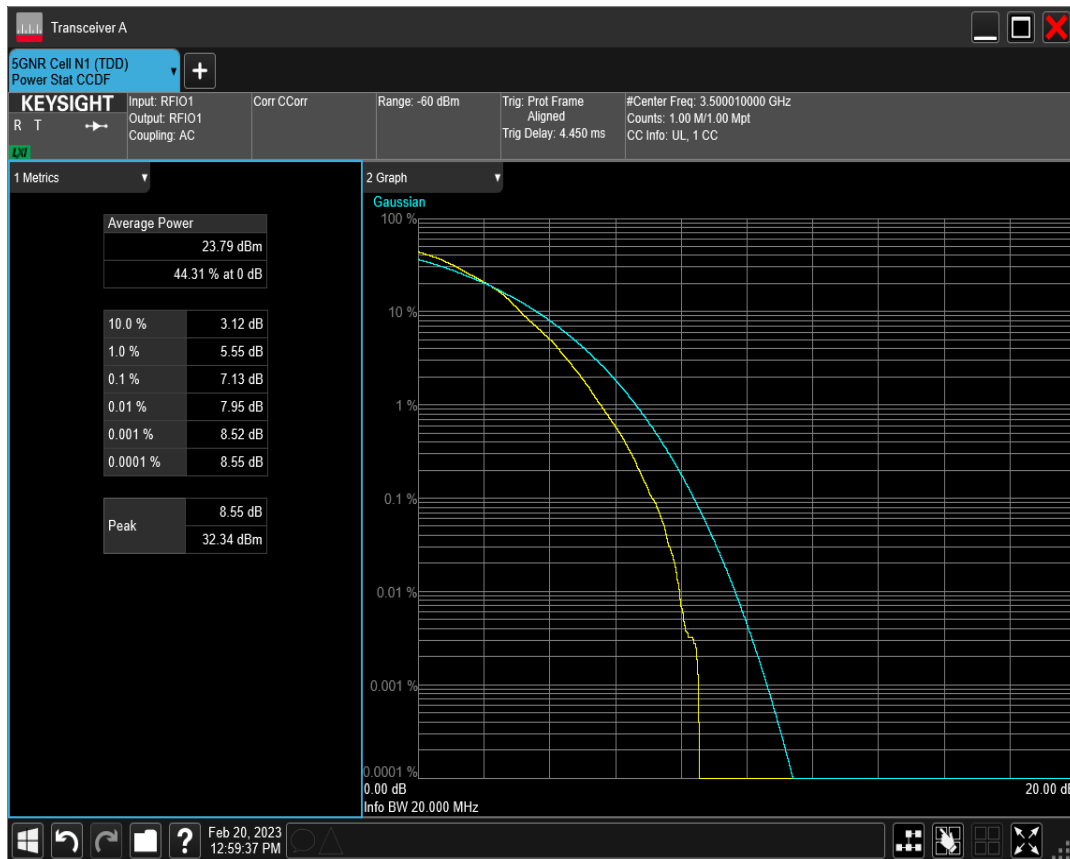
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



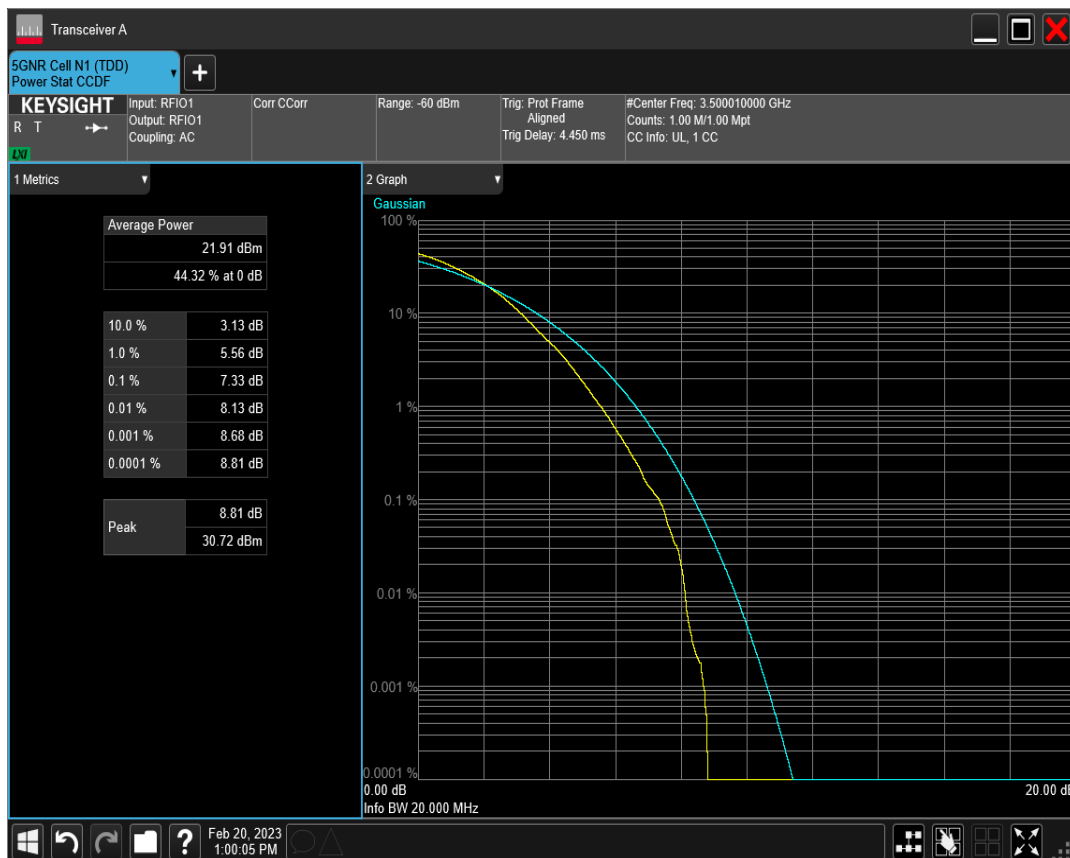
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



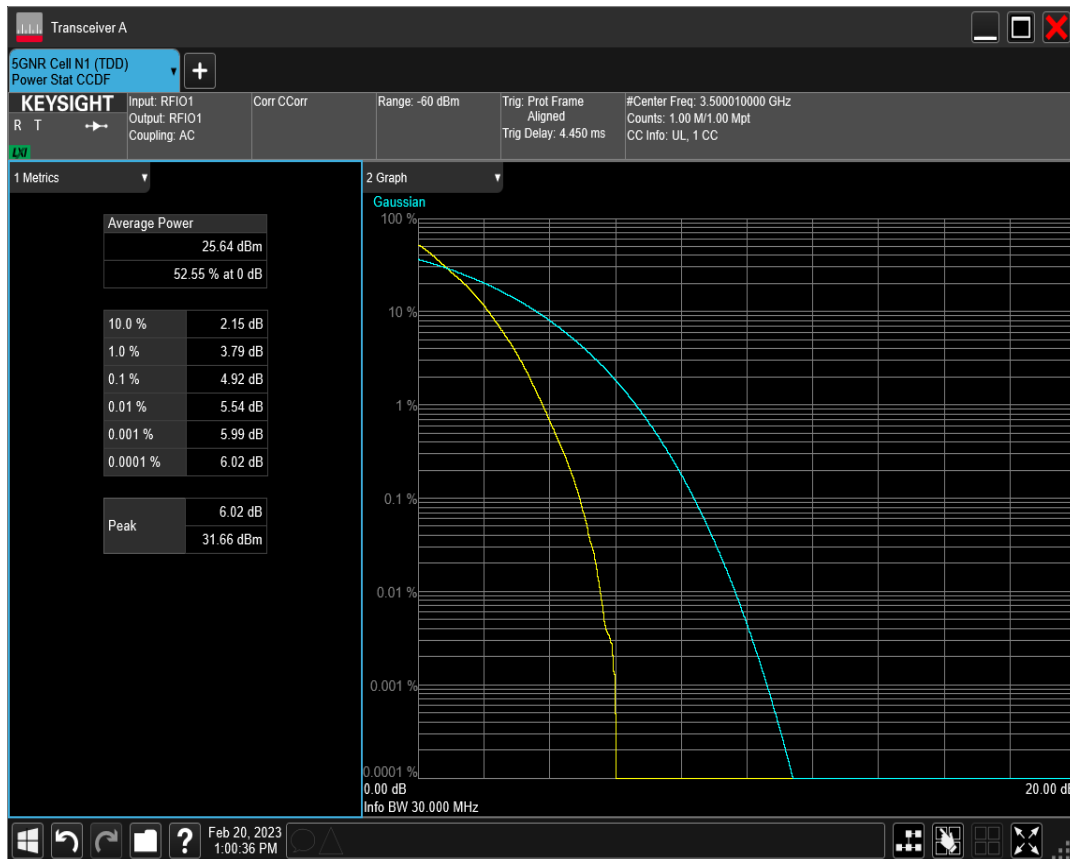
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



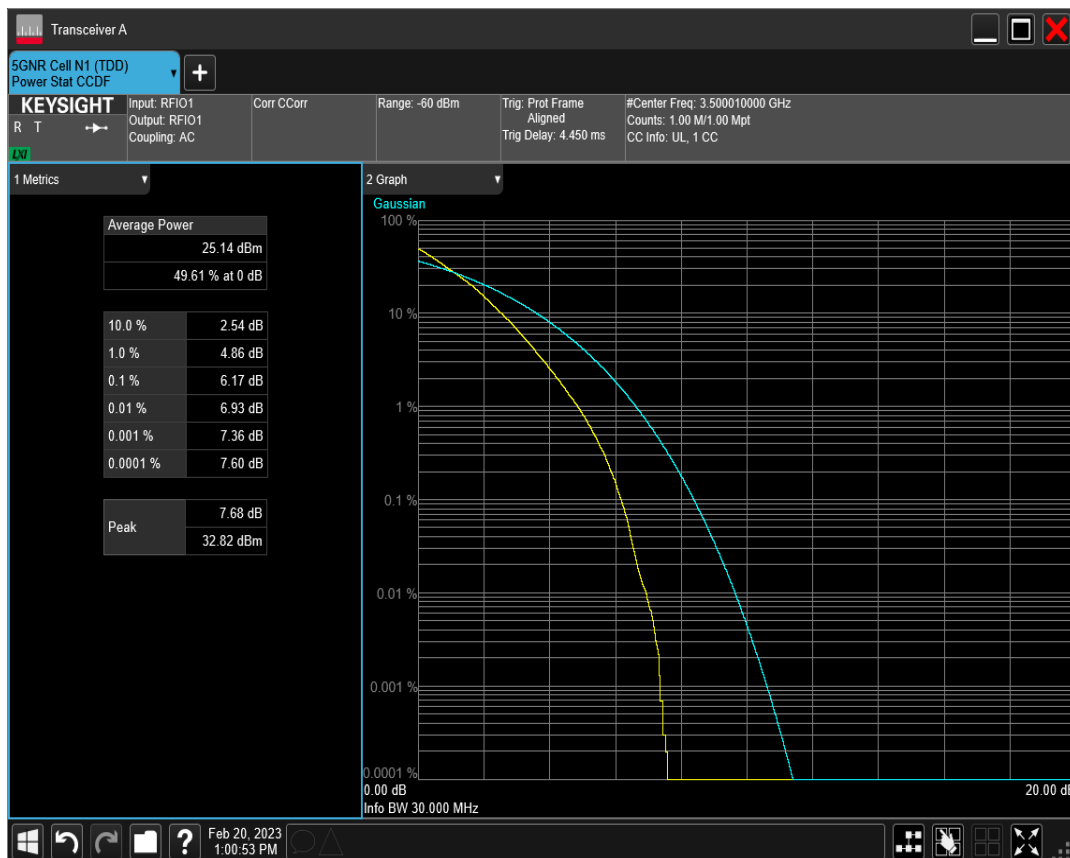
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



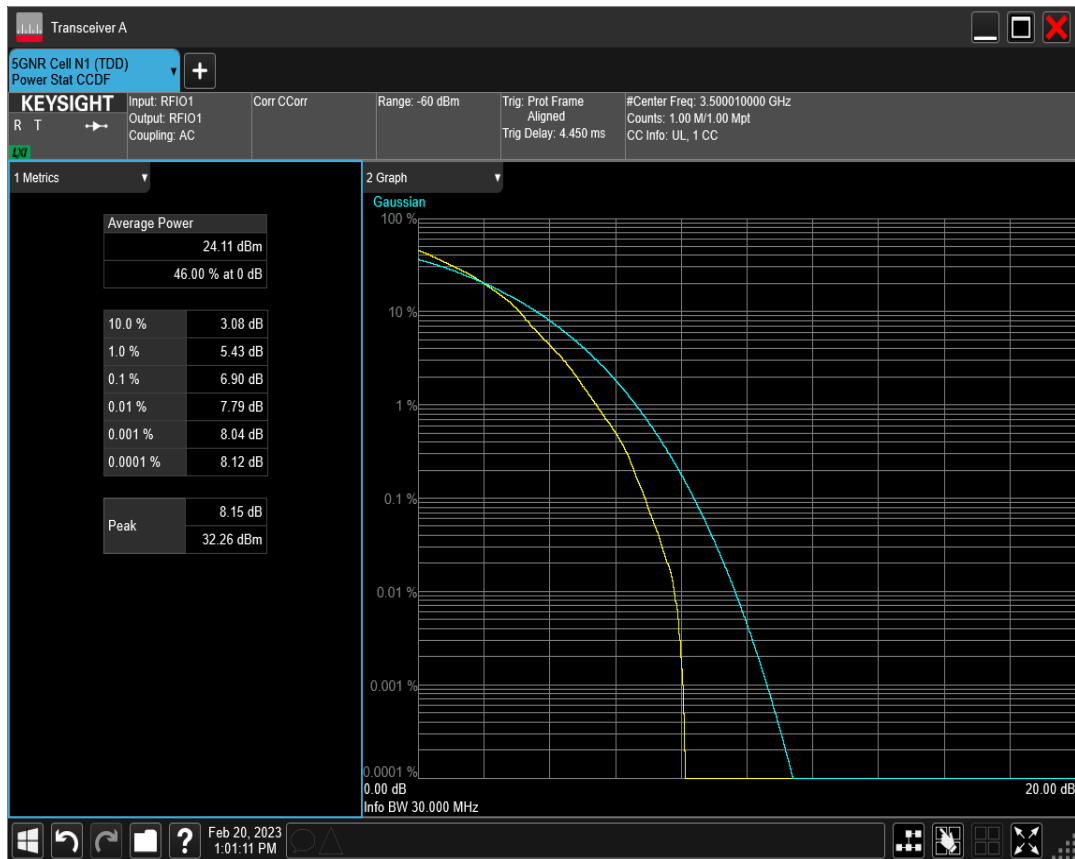
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



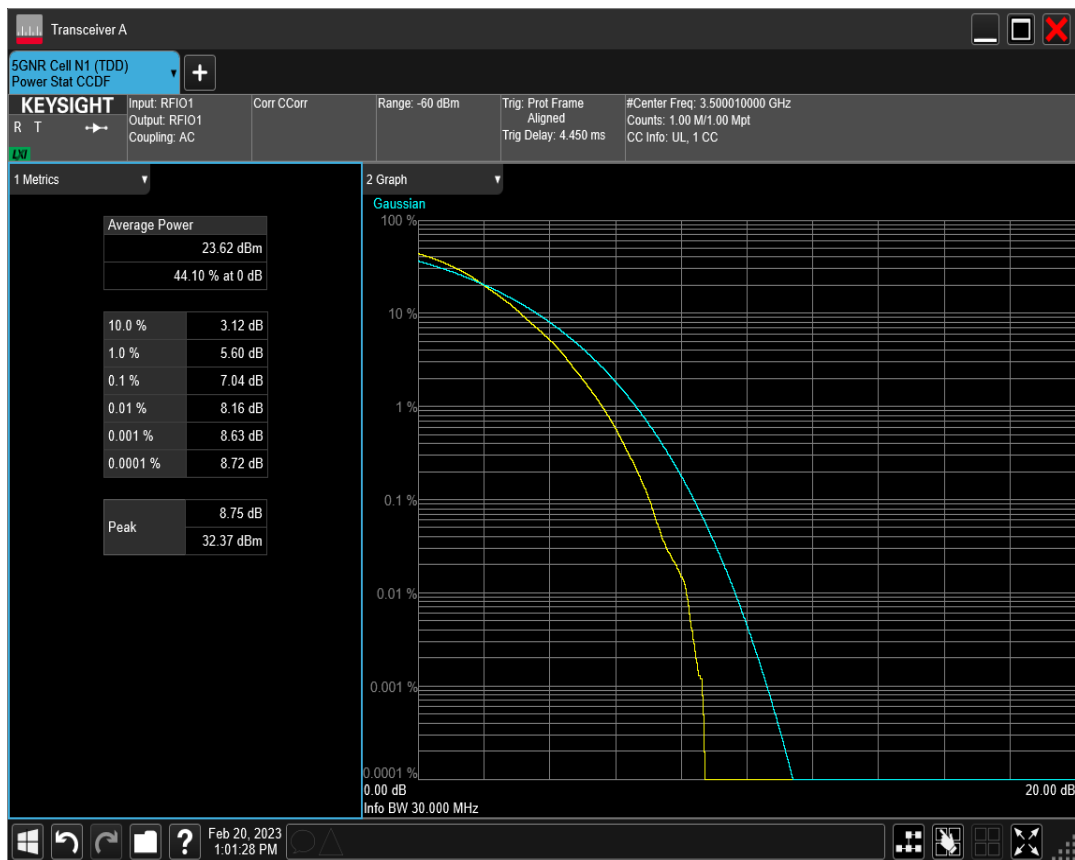
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



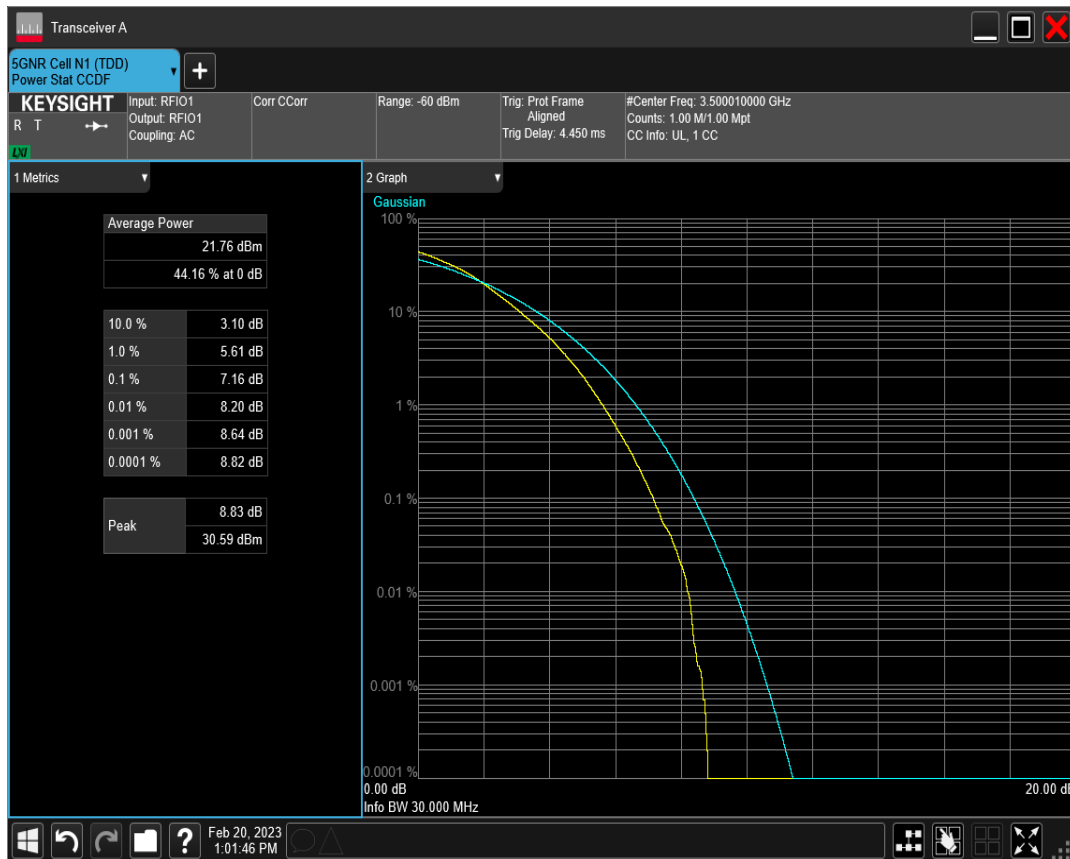
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



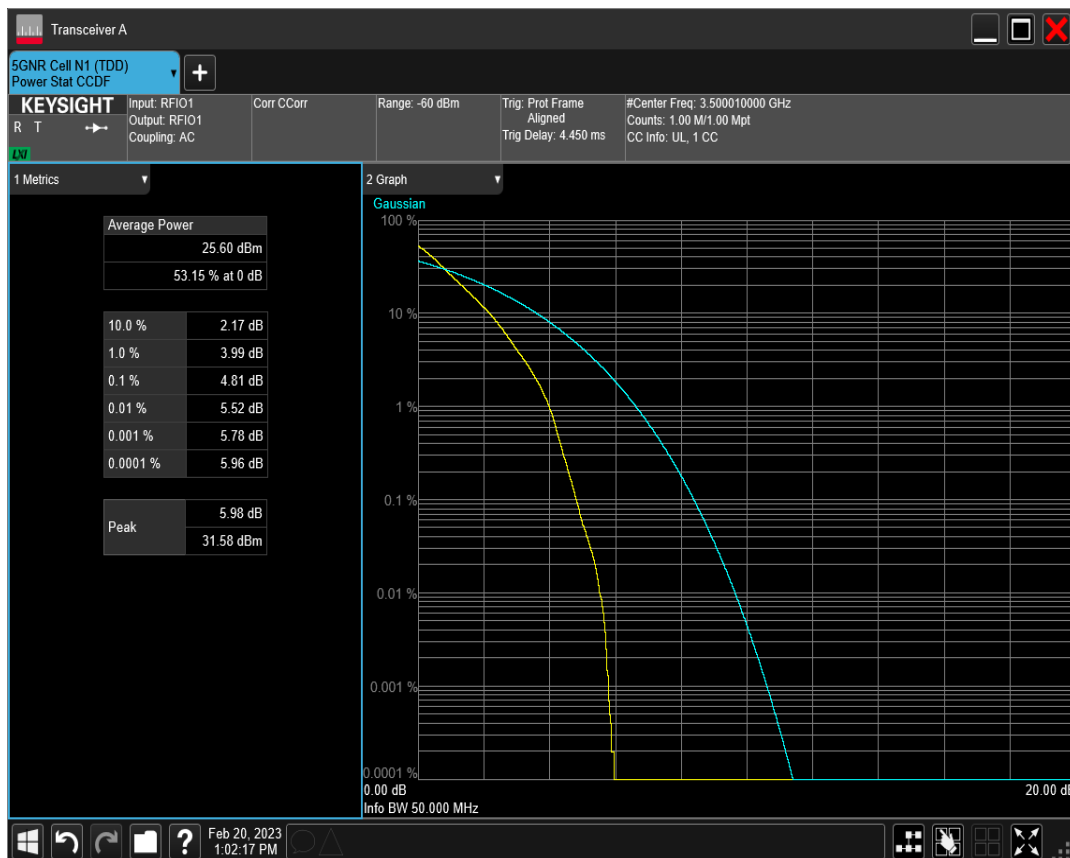
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



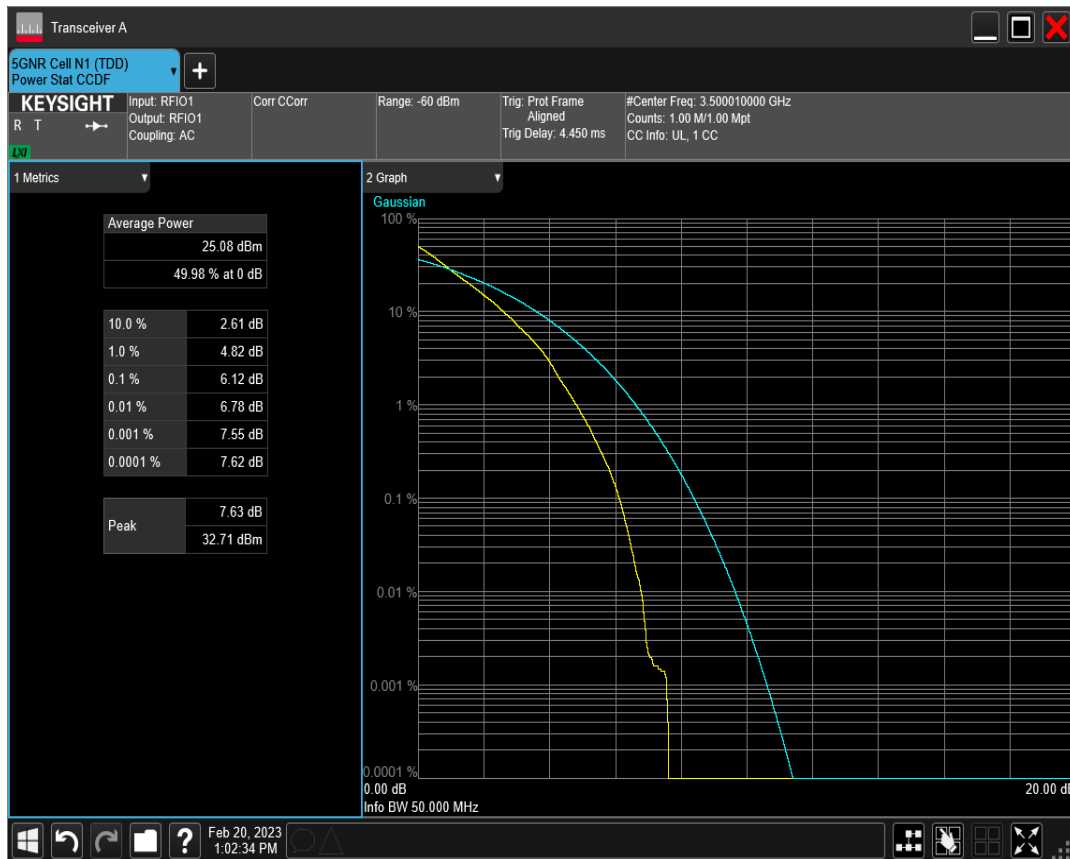
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



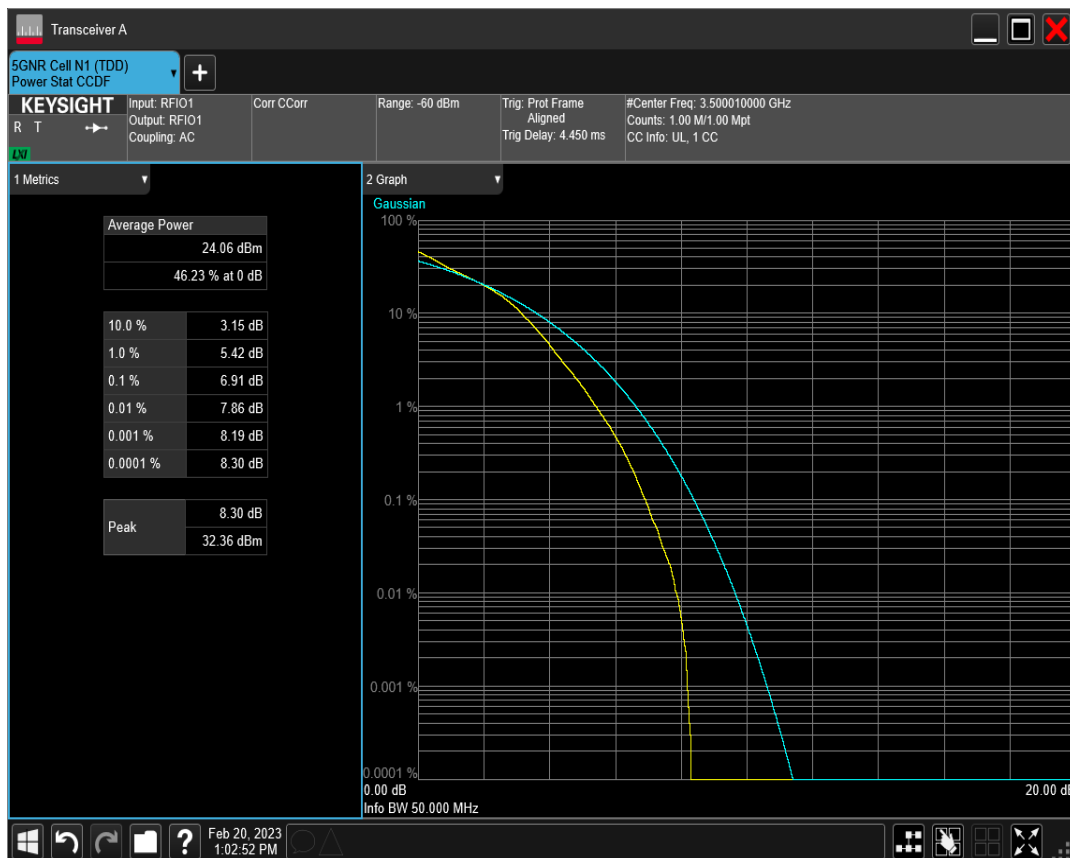
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



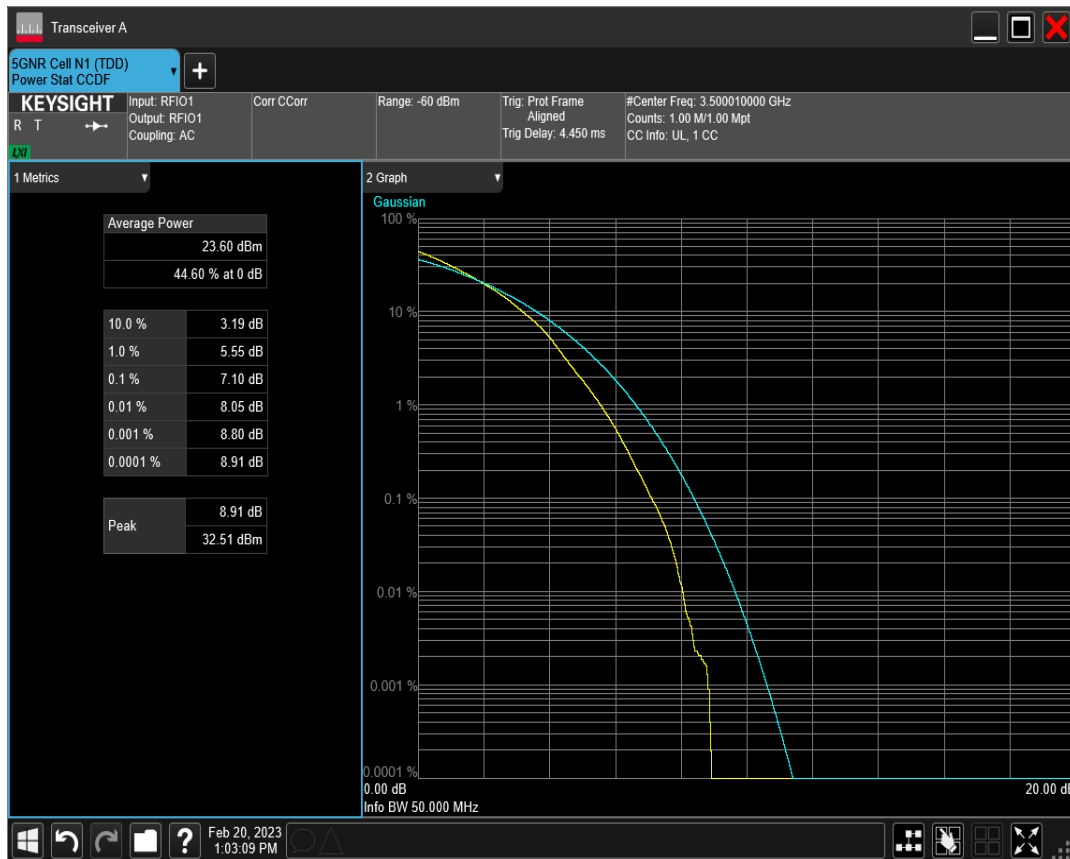
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



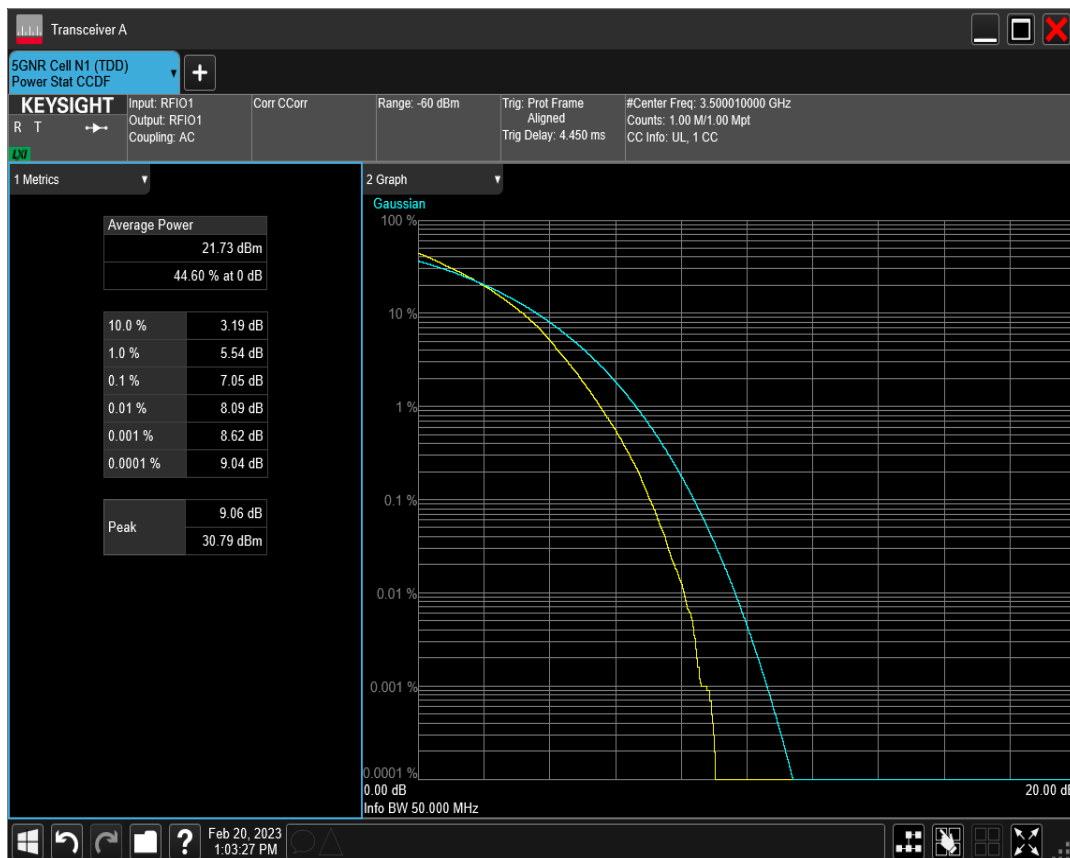
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



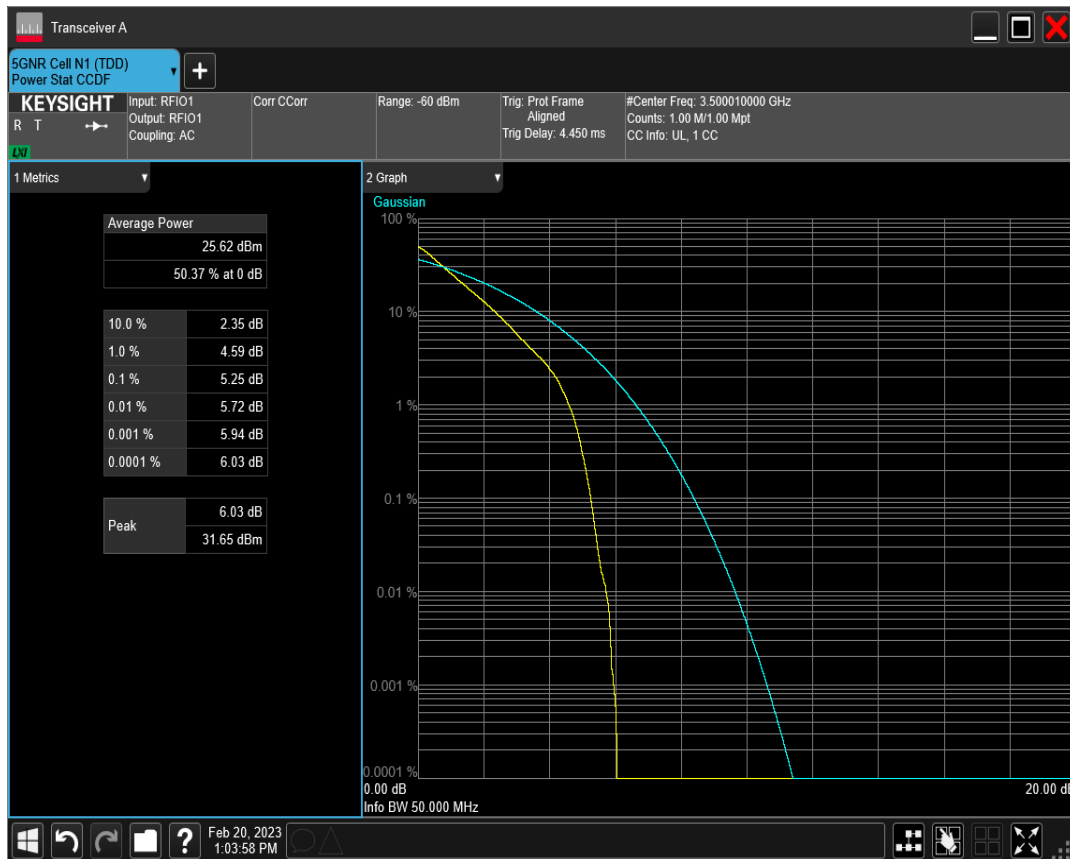
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



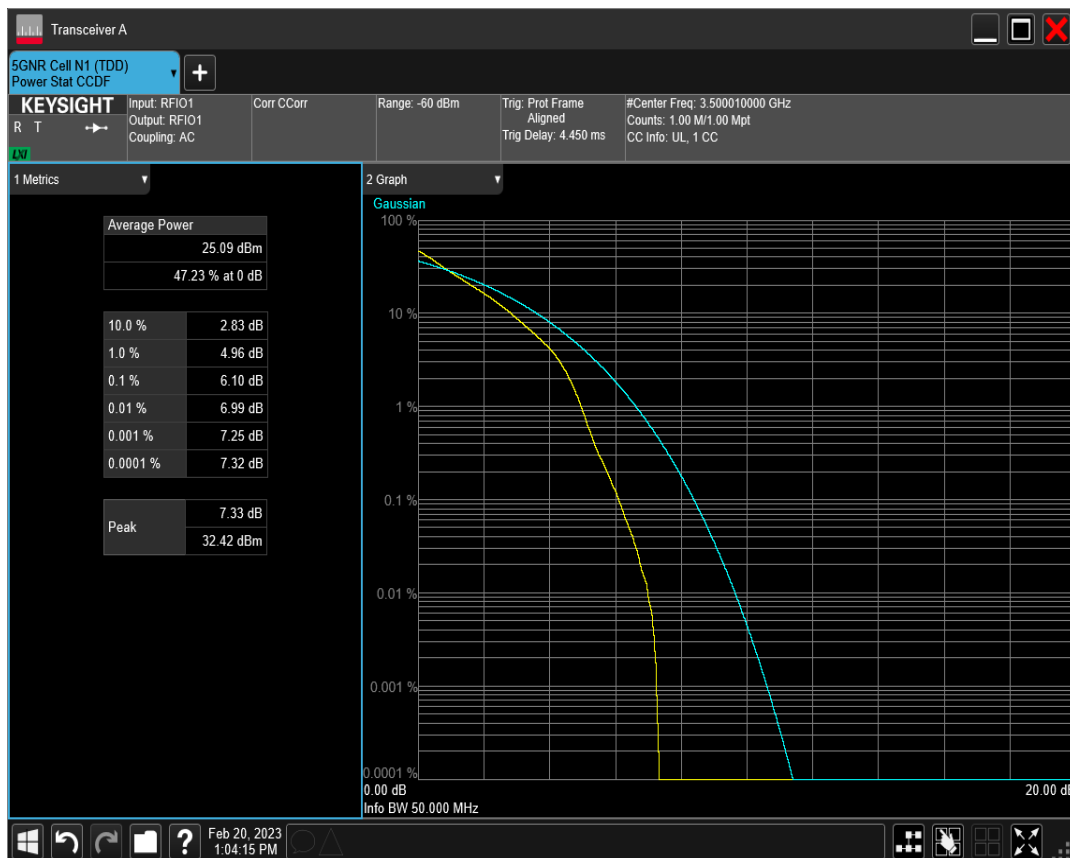
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



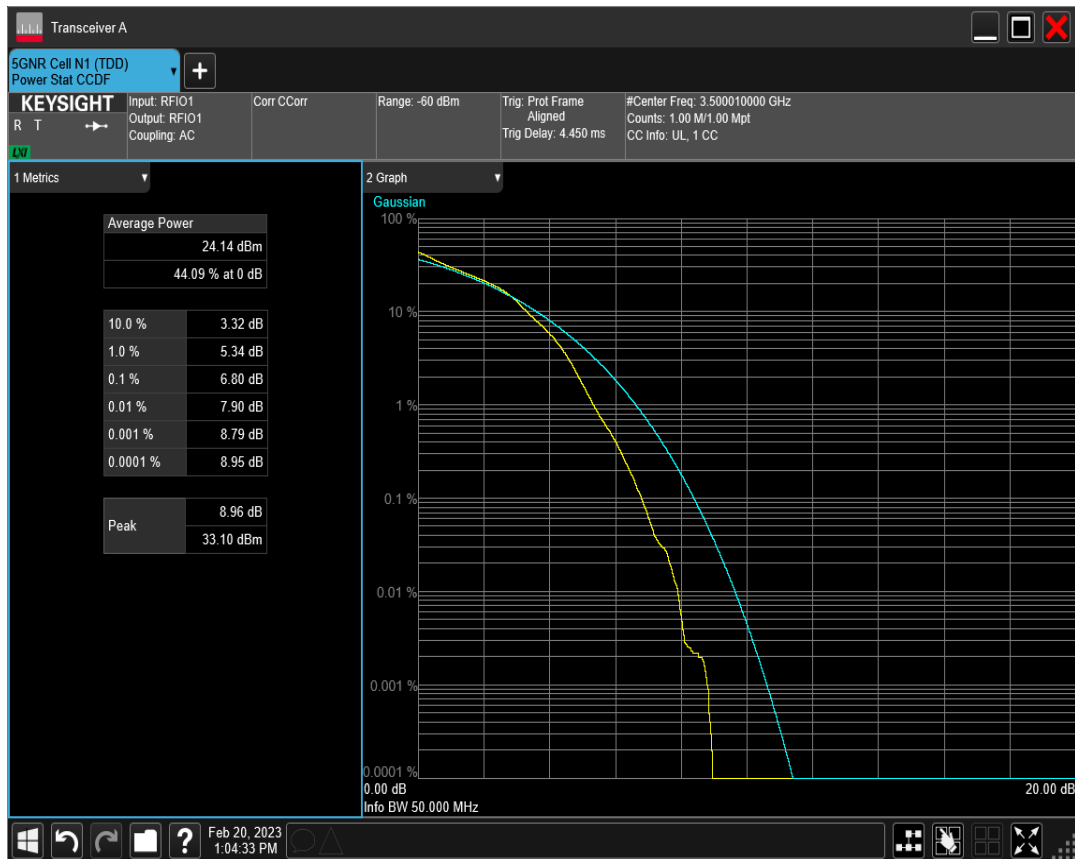
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



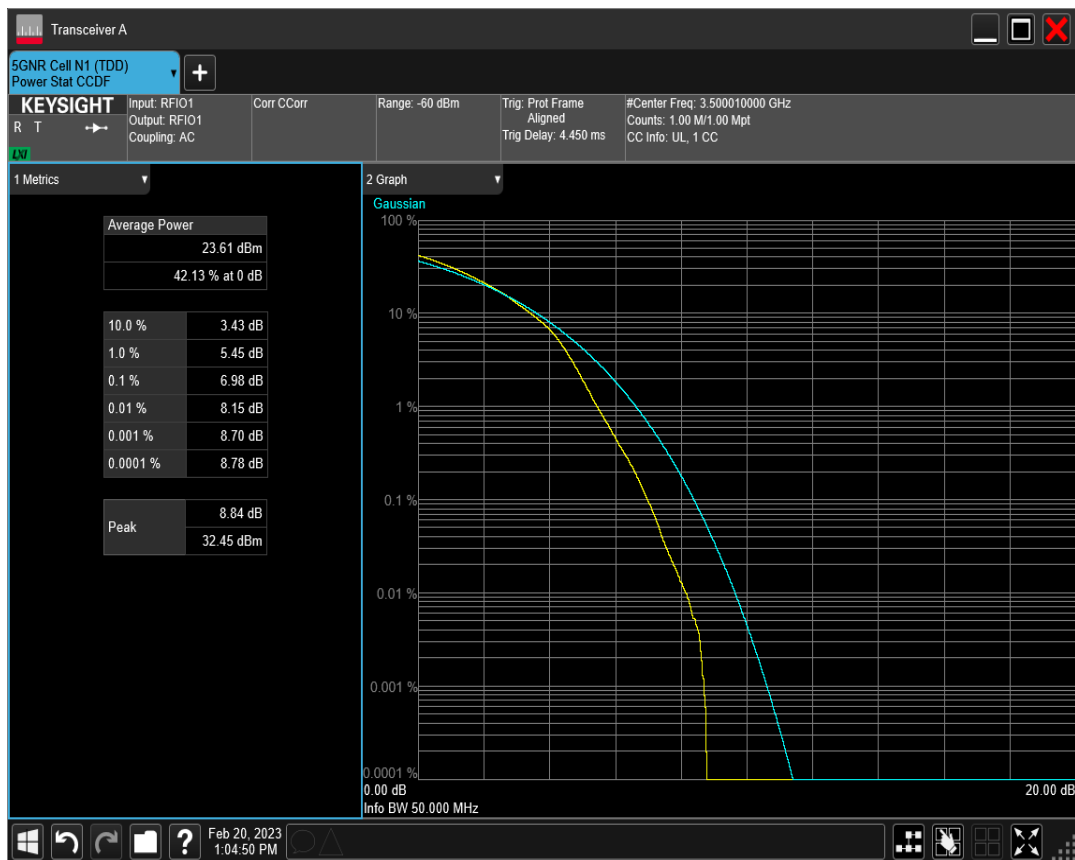
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



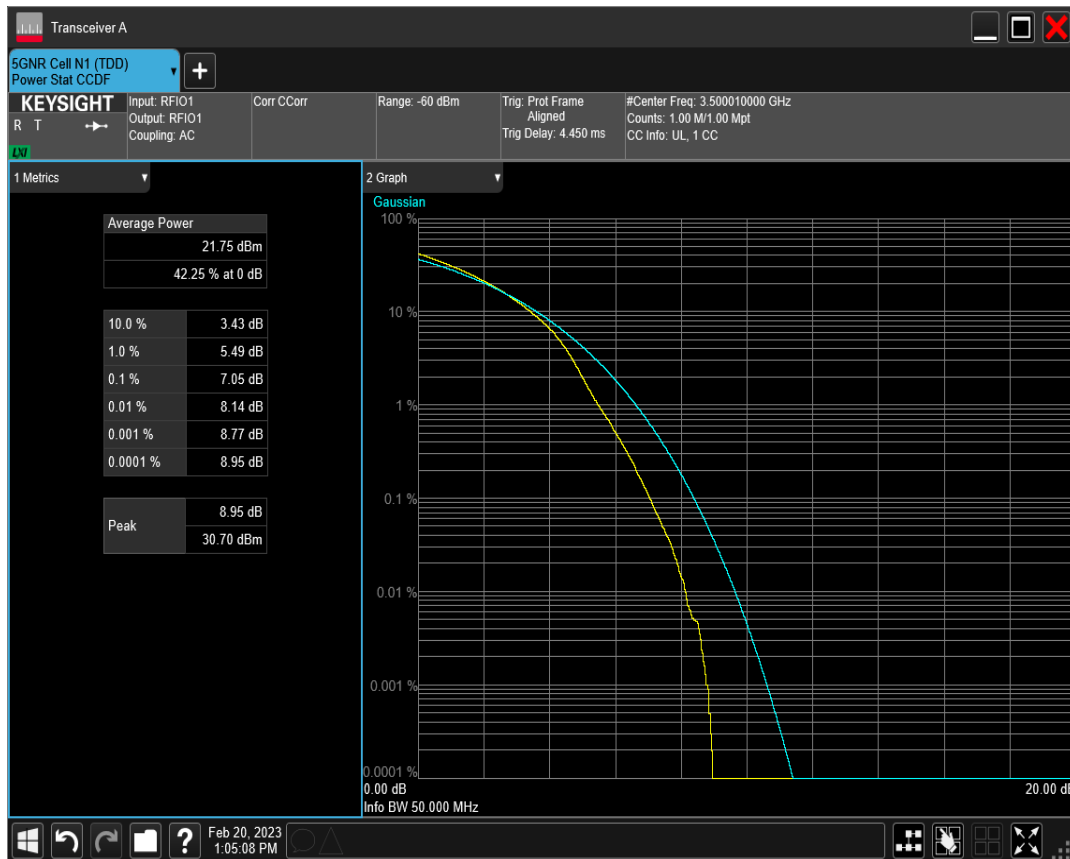
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



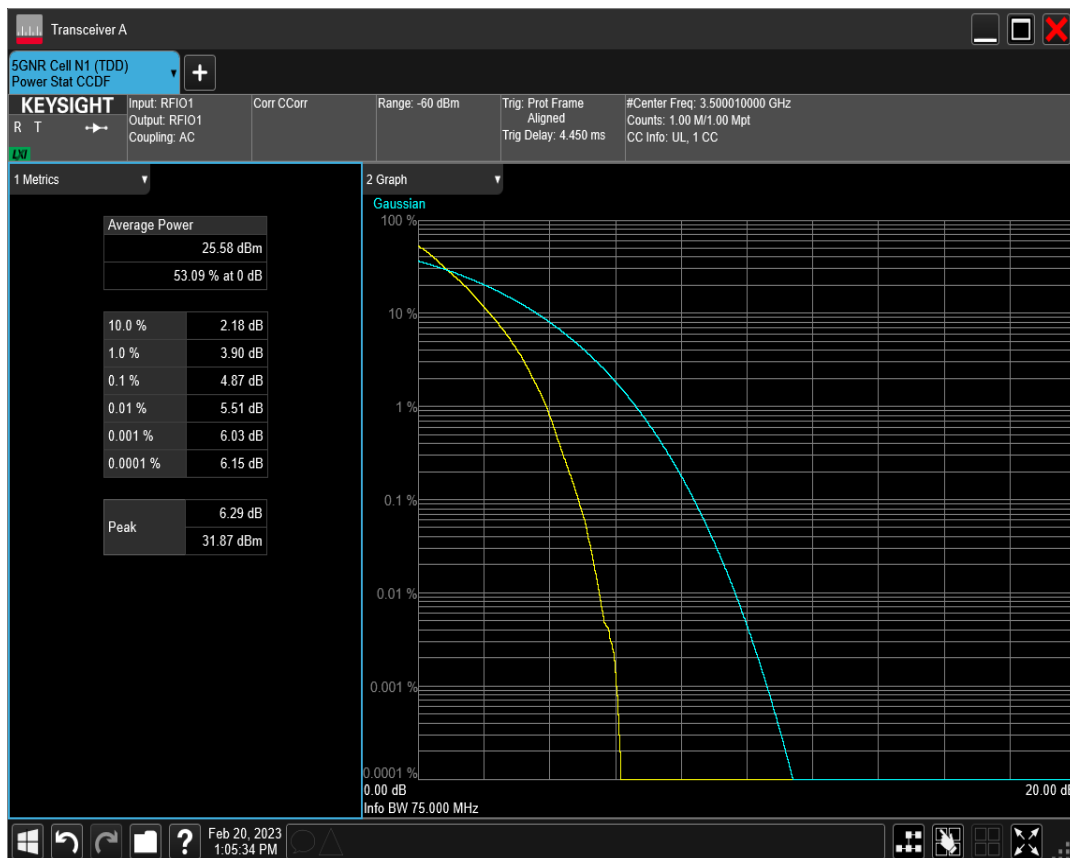
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



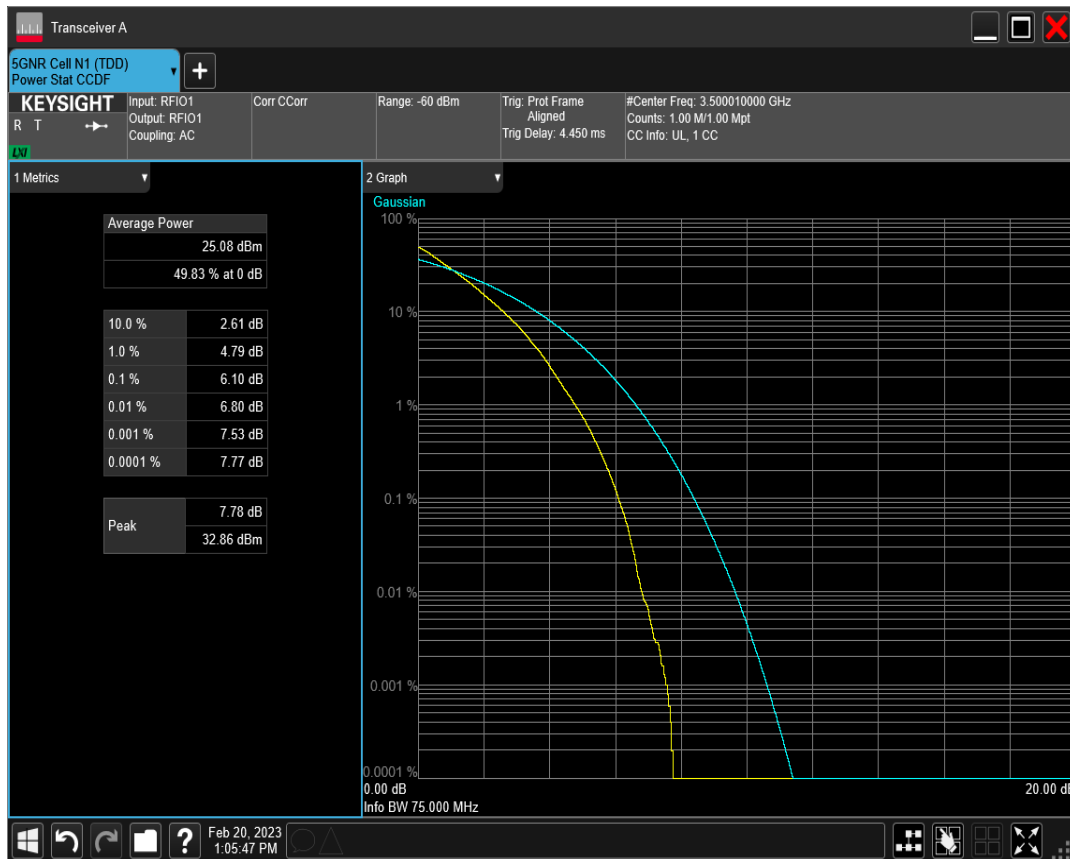
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



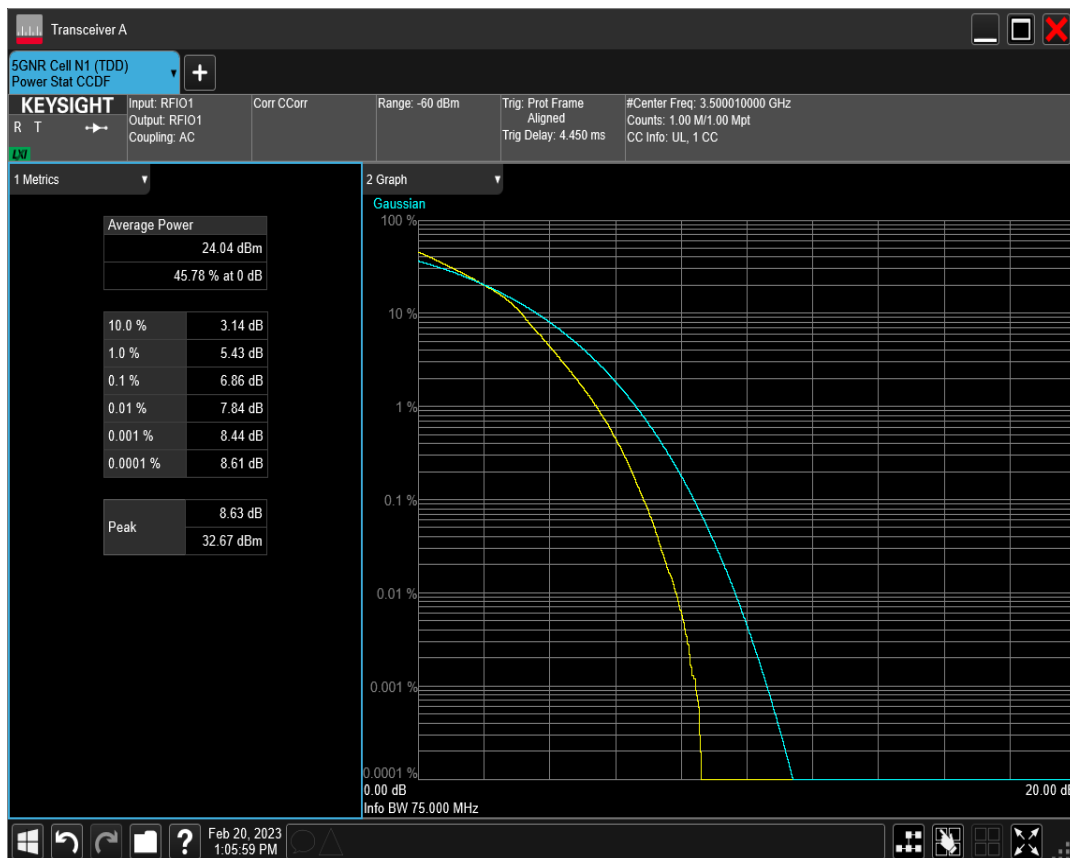
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



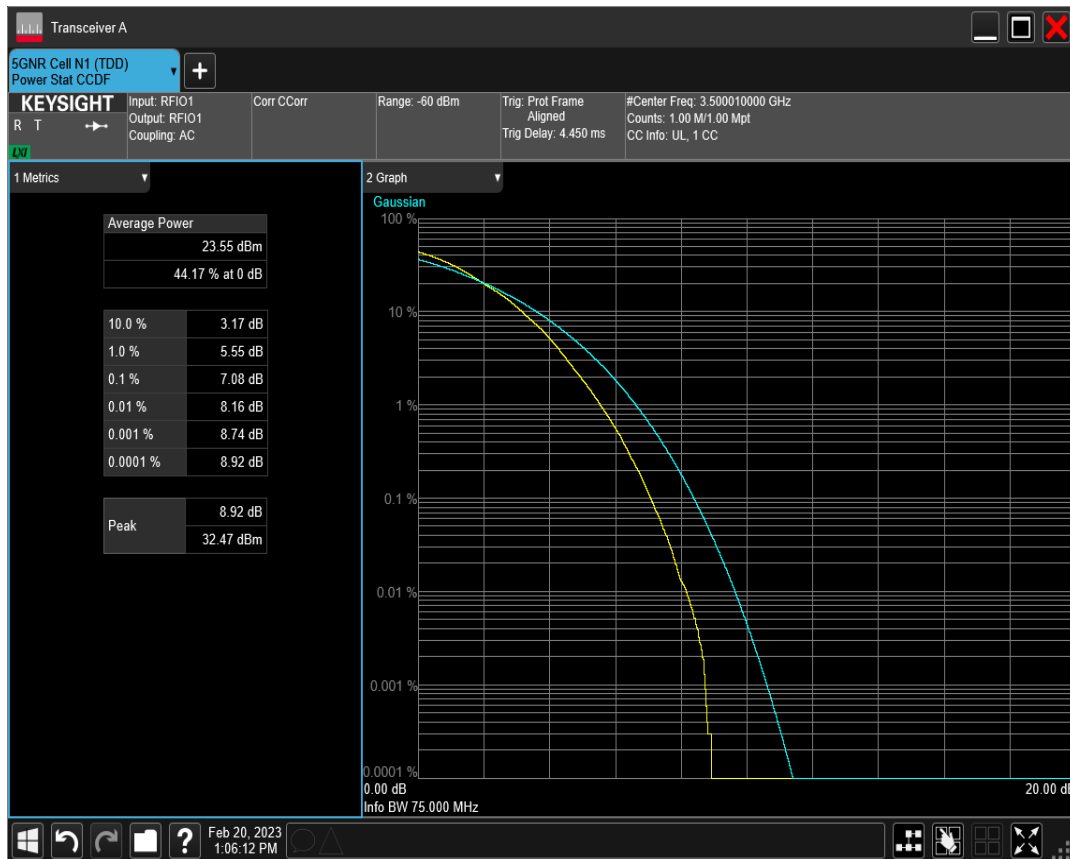
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



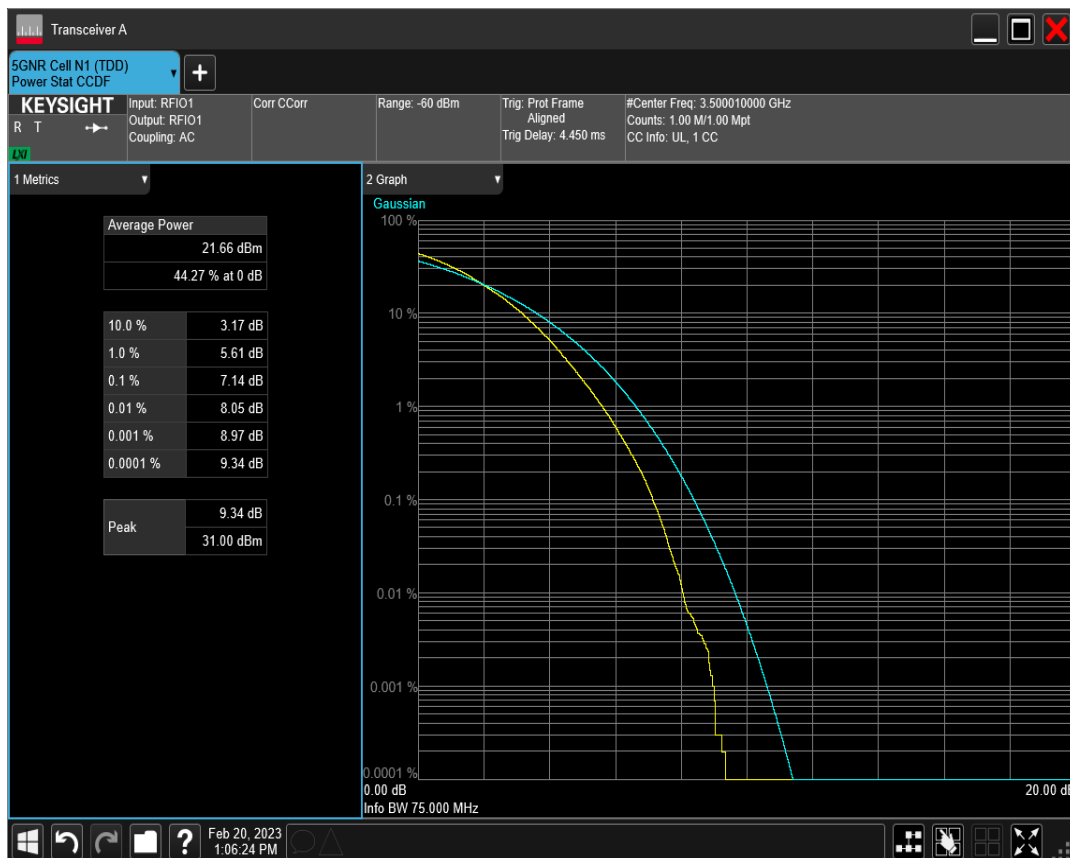
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



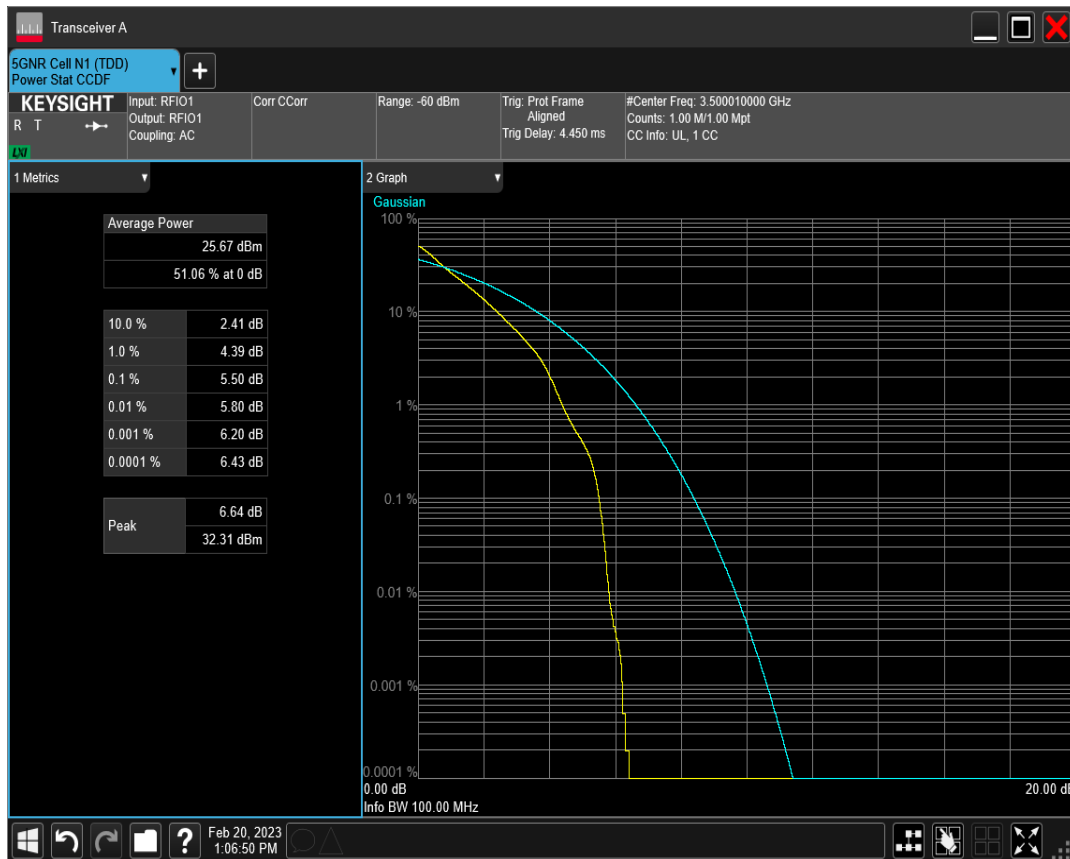
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



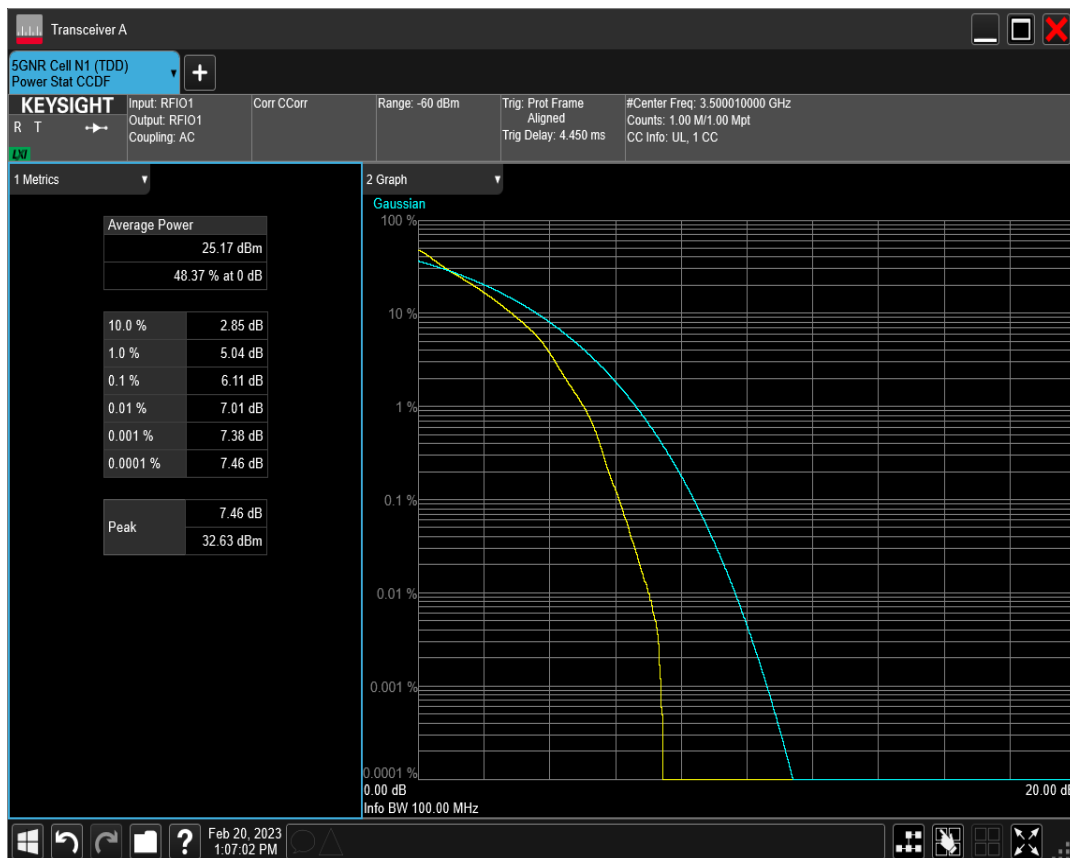
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



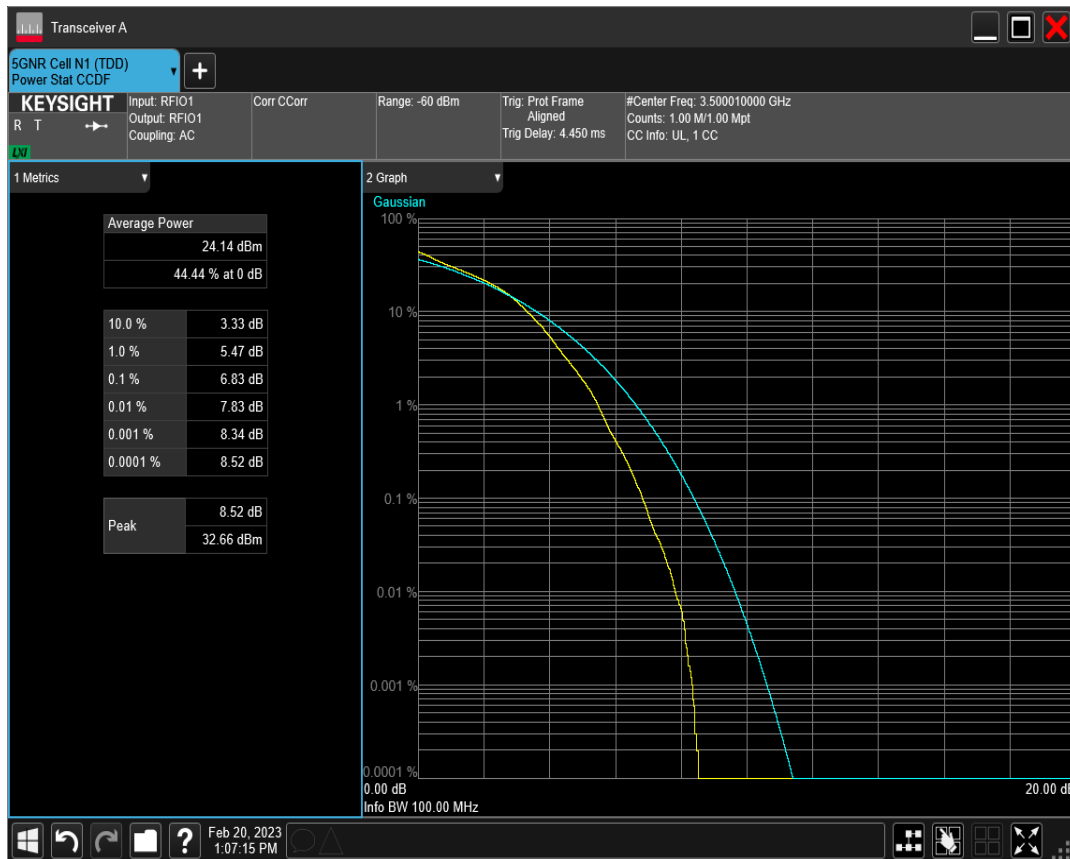
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



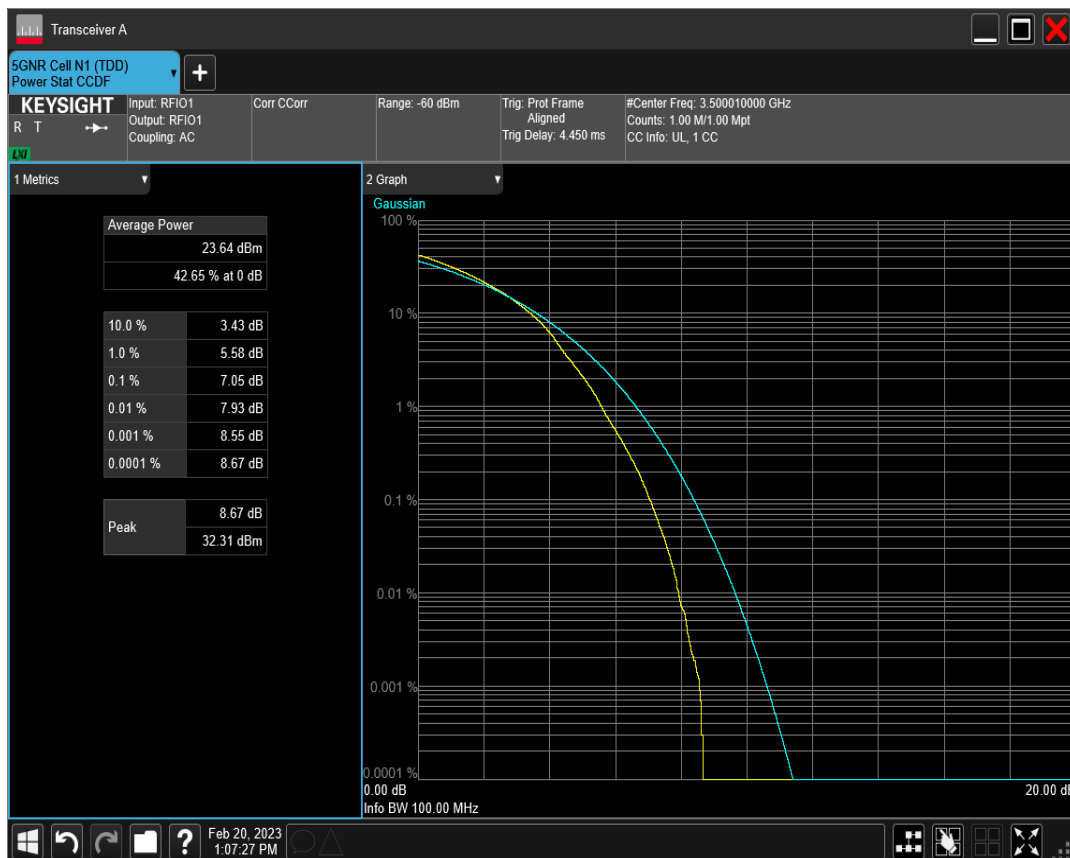
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



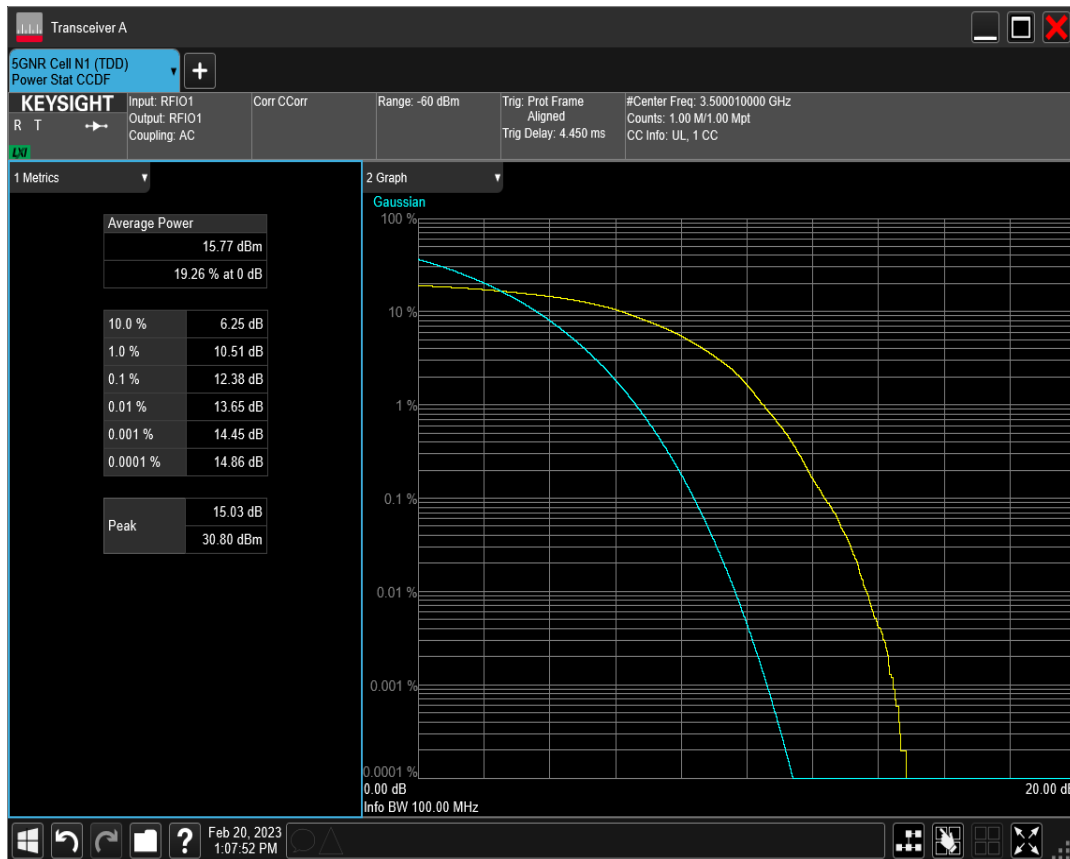
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



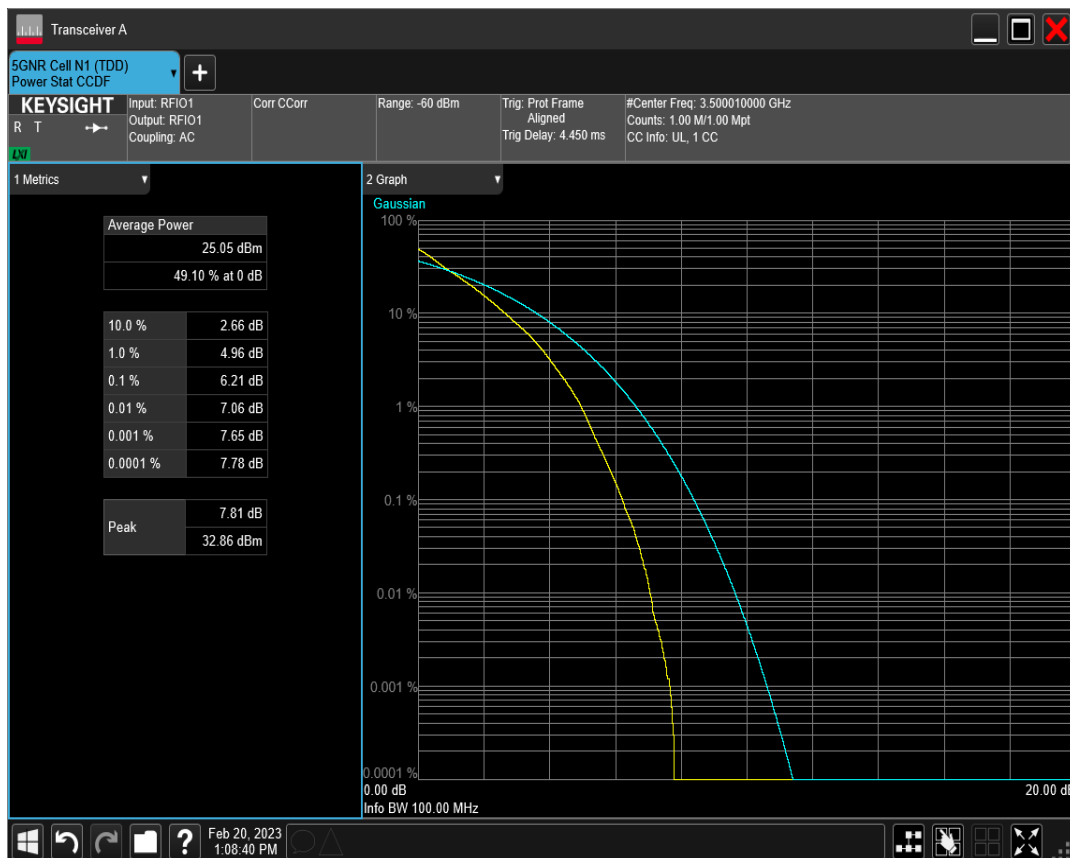
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



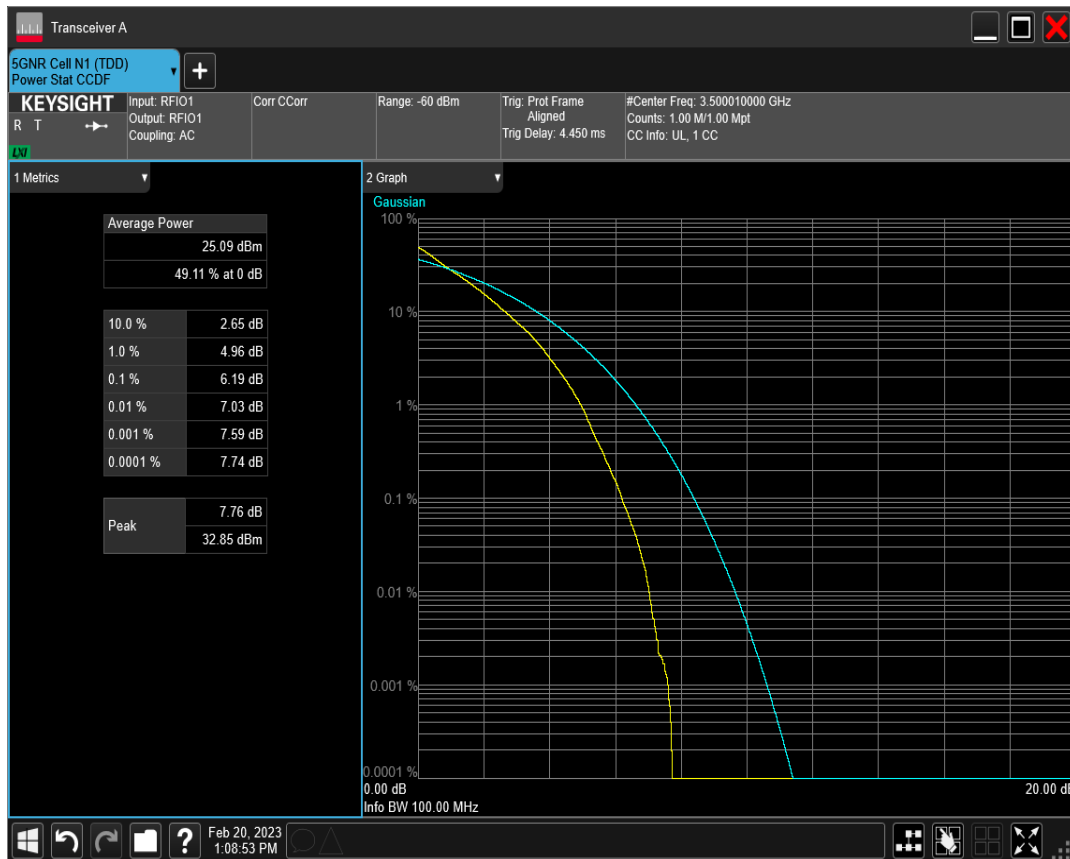
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



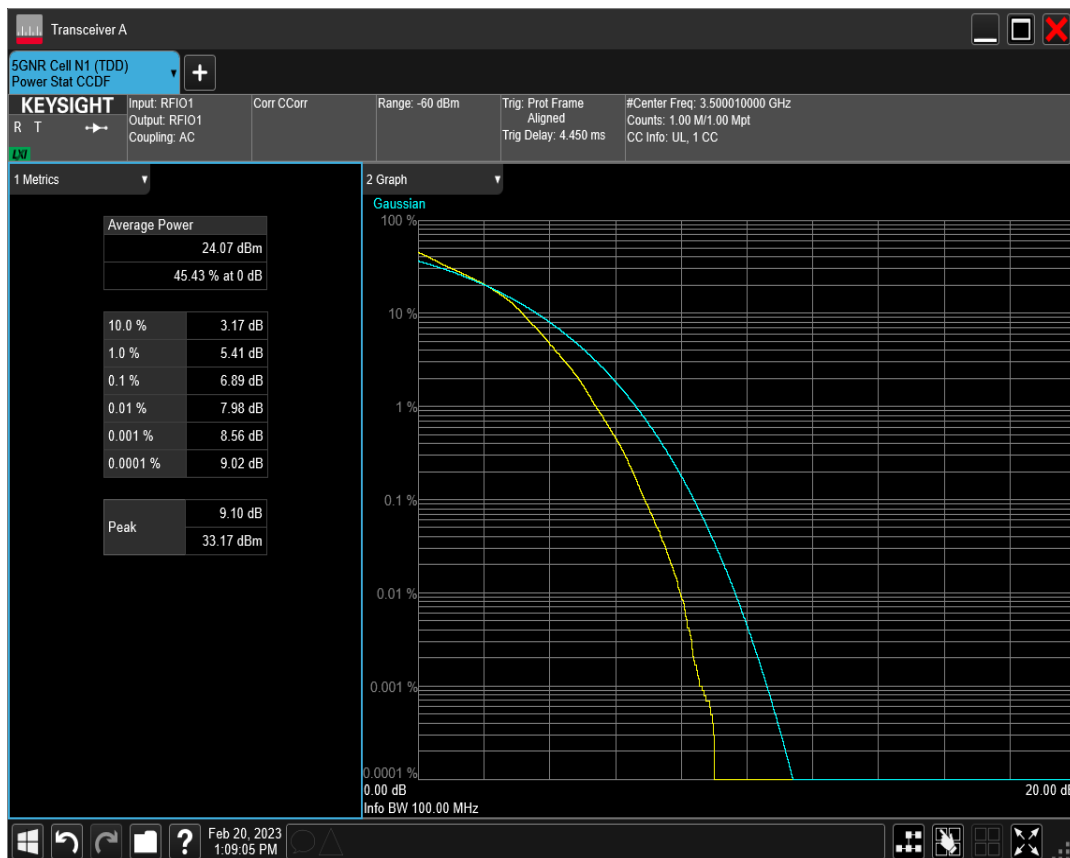
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



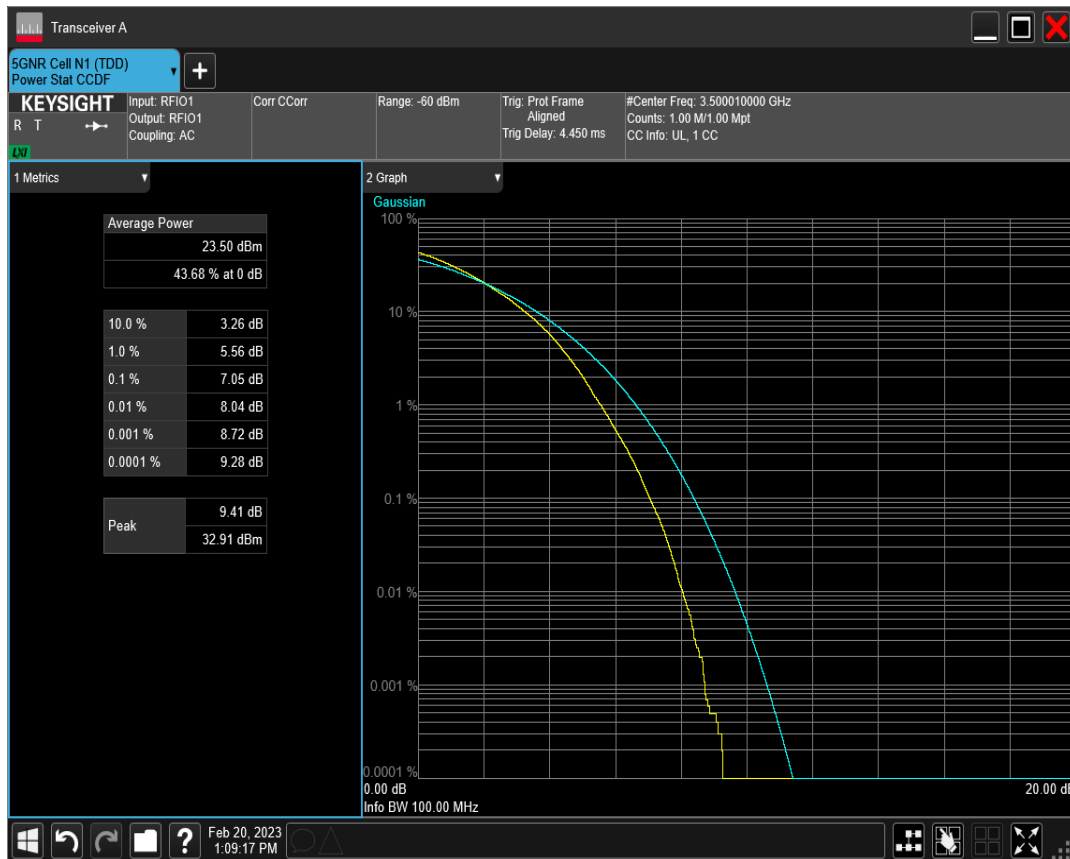
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



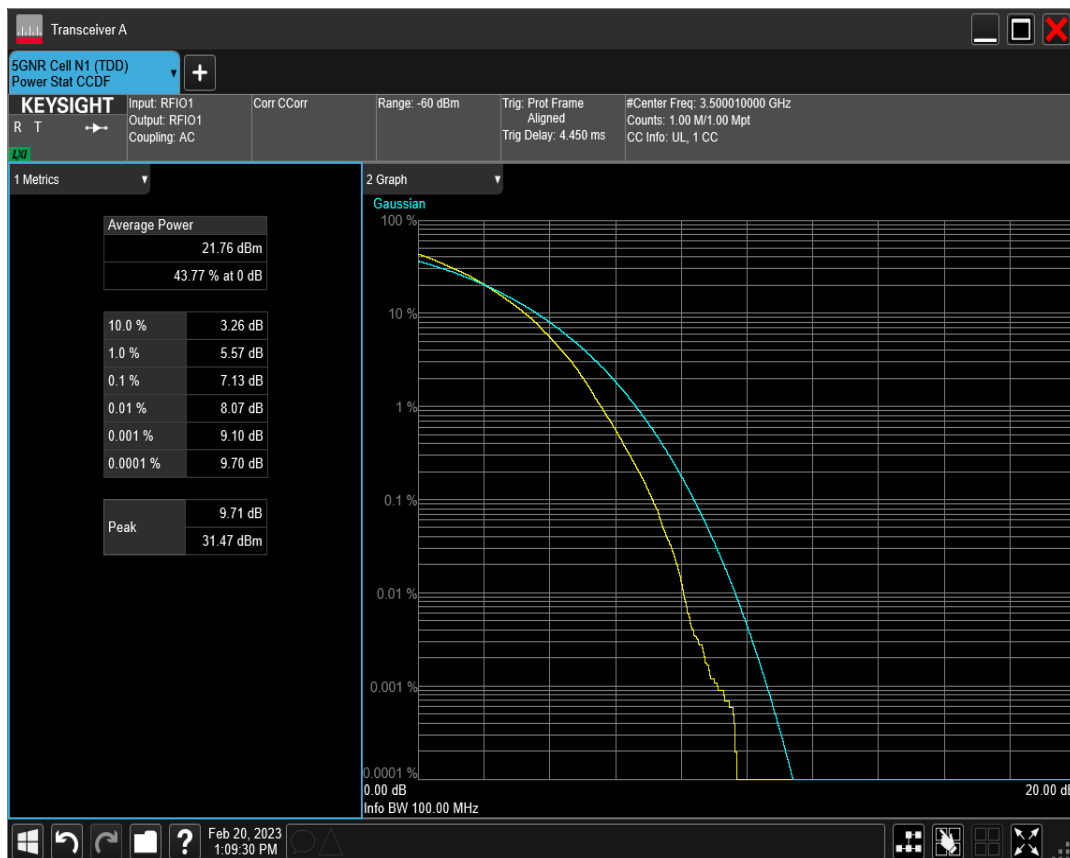
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



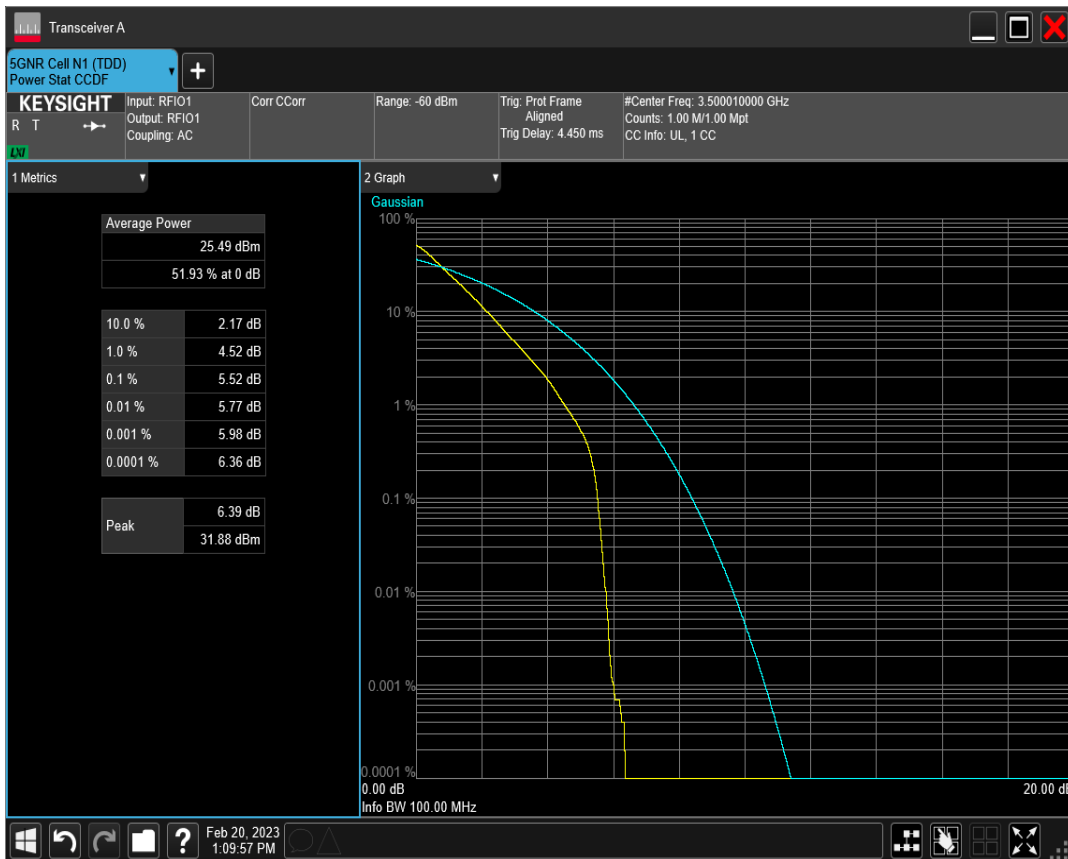
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



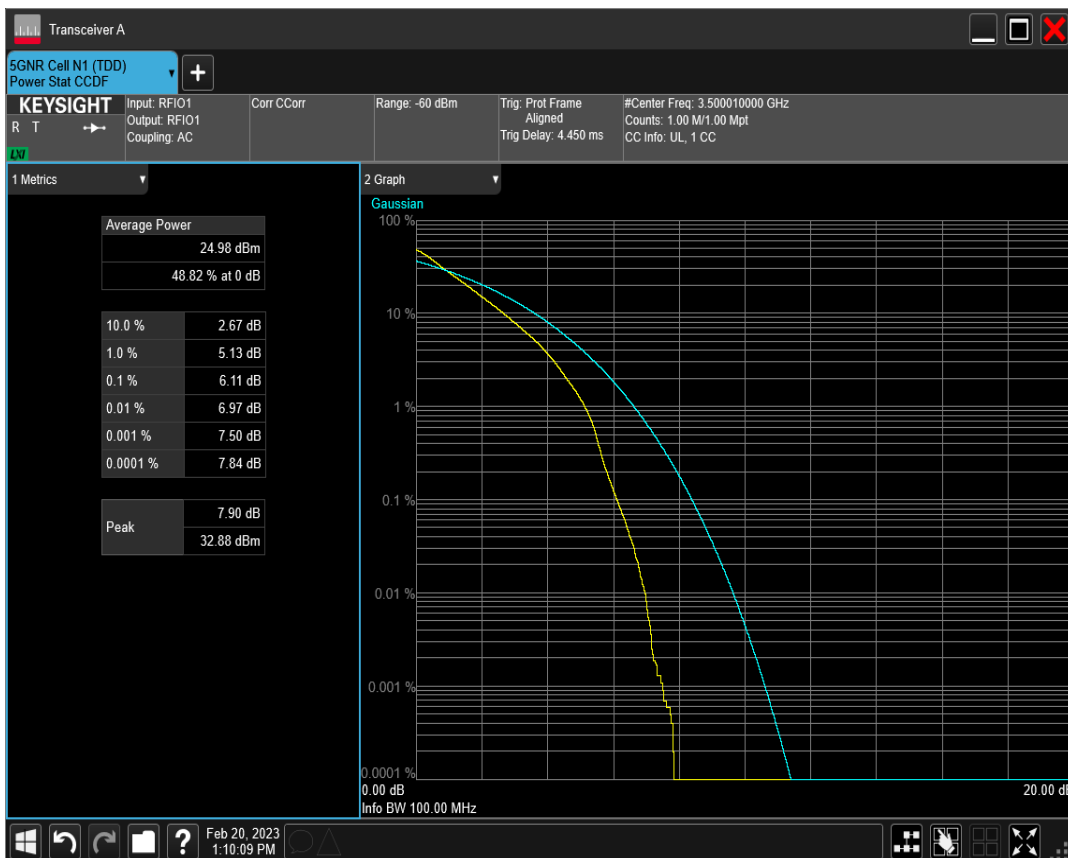
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



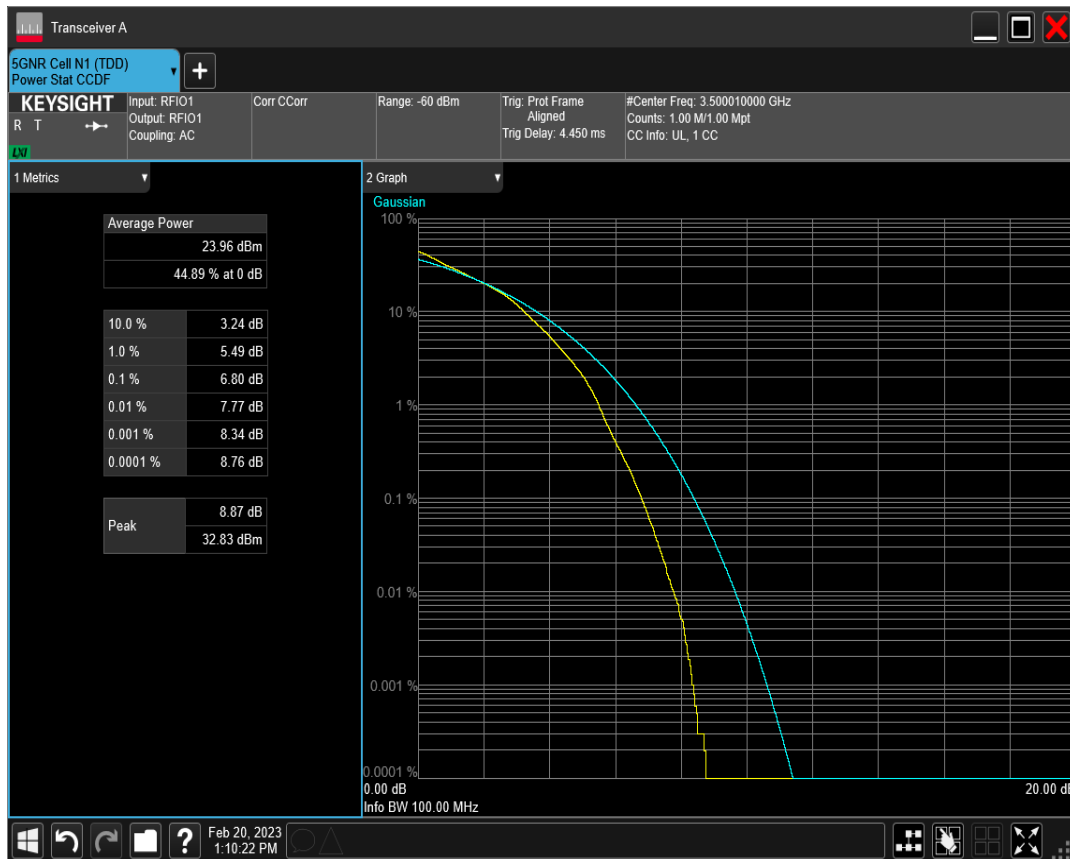
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



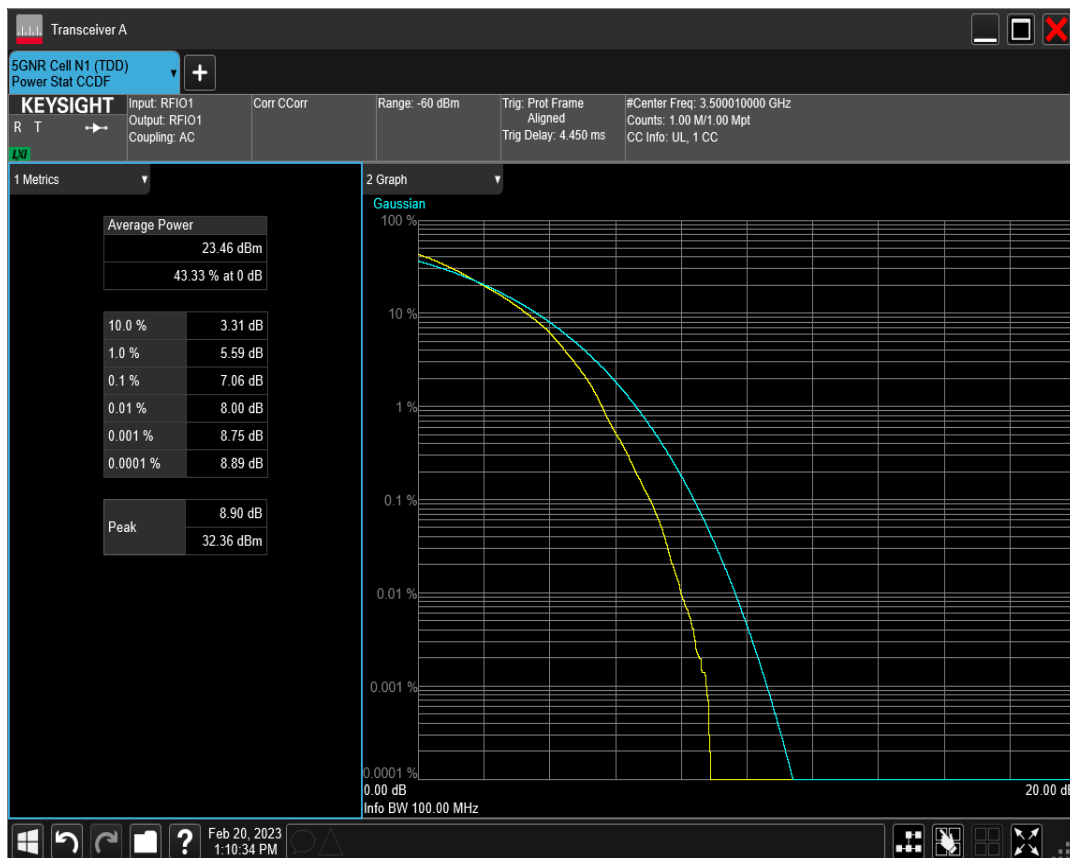
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



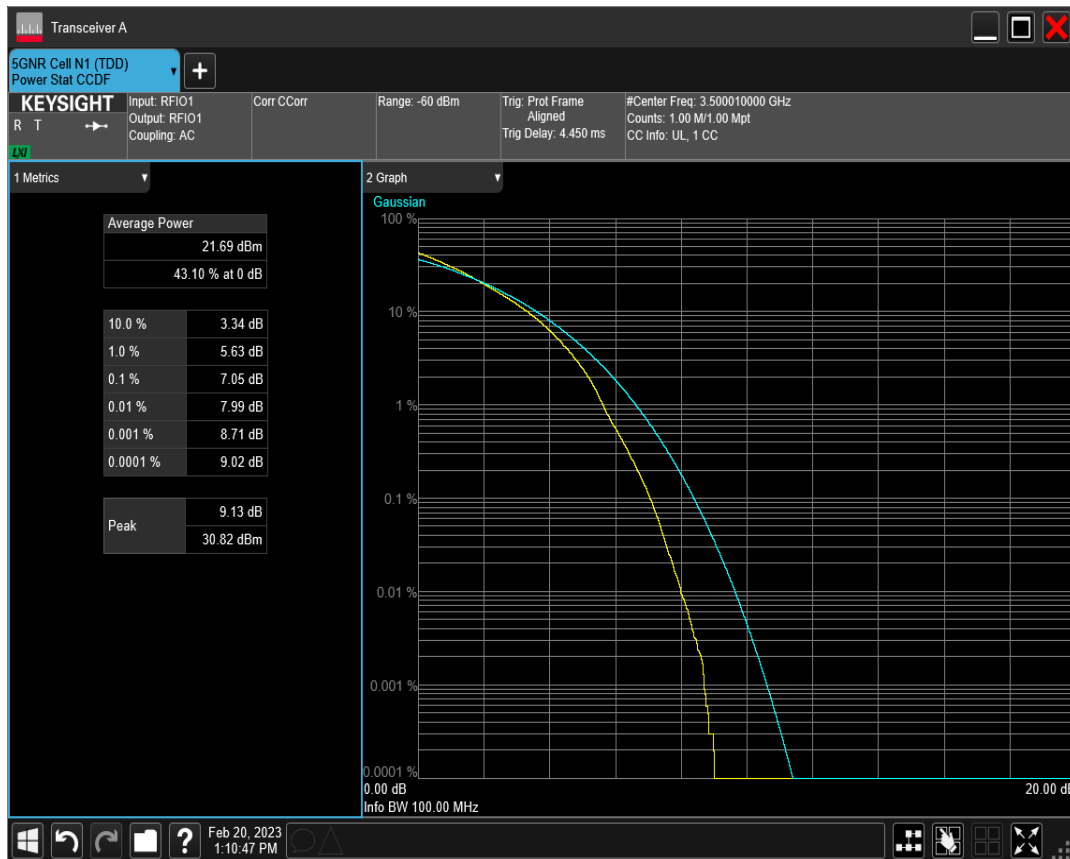
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



4 Occupied bandwidth for NR FR1

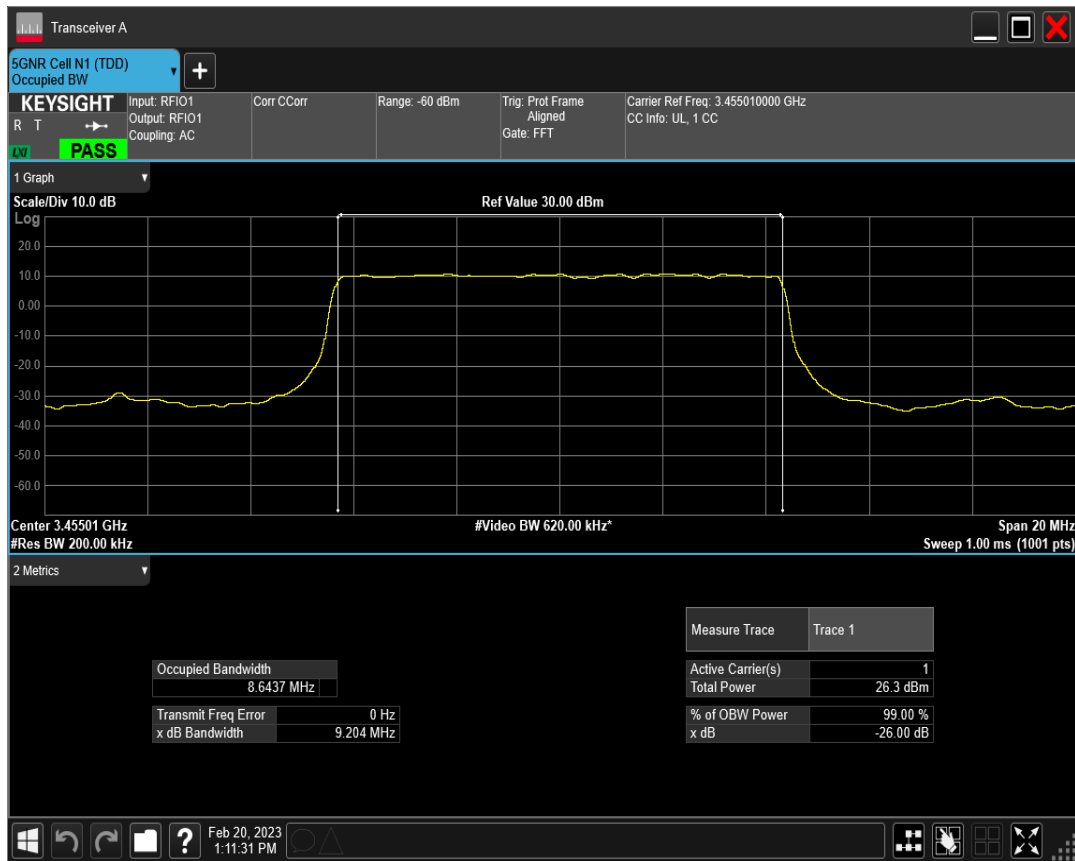
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	8.640	9.200	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	8.610	9.180	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	8.640	9.210	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	8.640	9.190	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	8.620	9.180	PASS
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	8.610	9.180	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.620	9.240	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.610	9.210	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.640	9.190	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.620	9.210	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.620	9.200	PASS
n77(3450-3550)	30	10	633334	24@0	CP_QPSK	8.620	9.170	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	8.620	9.200	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	8.610	9.200	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	8.640	9.210	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	8.620	9.190	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	8.620	9.190	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	8.620	9.240	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	13.460	13.710	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	13.510	13.770	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	13.460	13.700	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	13.450	13.750	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	13.510	13.750	PASS
n77(3450-3550)	30	15	630500	38@0	CP_QPSK	13.640	14.430	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.500	13.780	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.460	13.730	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.530	13.710	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.520	13.740	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.460	13.740	PASS
n77(3450-3550)	30	15	633334	38@0	CP_QPSK	13.640	14.430	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_BPSK	13.510	13.710	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	13.460	13.760	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	13.500	13.690	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	13.460	13.760	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	13.520	13.720	PASS
n77(3450-3550)	30	15	636166	38@0	CP_QPSK	13.640	14.430	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	18.100	18.940	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.100	18.910	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	18.080	18.910	PASS

n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	18.090	18.930	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	18.090	18.940	PASS
n77(3450-3550)	30	20	630668	51@0	CP_QPSK	18.270	19.310	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.110	18.930	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.110	18.930	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.100	18.940	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.100	18.920	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.080	18.920	PASS
n77(3450-3550)	30	20	633334	51@0	CP_QPSK	18.270	19.300	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	18.110	18.940	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.120	18.930	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	18.100	18.900	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	18.100	18.910	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	18.080	18.940	PASS
n77(3450-3550)	30	20	636000	51@0	CP_QPSK	18.270	19.290	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	27.650	28.450	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	27.640	28.470	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	27.610	28.420	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	27.620	28.430	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	27.530	28.430	PASS
n77(3450-3550)	30	30	631000	78@0	CP_QPSK	27.980	29.520	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.660	28.450	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.640	28.440	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.630	28.410	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.650	28.470	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.540	28.420	PASS
n77(3450-3550)	30	30	633334	78@0	CP_QPSK	27.980	29.540	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	27.650	28.450	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	27.640	28.440	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	27.620	28.420	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	27.630	28.430	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	27.530	28.420	PASS
n77(3450-3550)	30	30	635666	78@0	CP_QPSK	27.980	29.530	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	37.620	37.900	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	37.610	37.920	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	37.510	37.920	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	37.500	37.890	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	37.610	37.880	PASS
n77(3450-3550)	30	40	631334	106@0	CP_QPSK	37.980	40.040	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.650	37.910	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.600	37.870	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.610	37.900	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.500	37.850	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.610	37.860	PASS

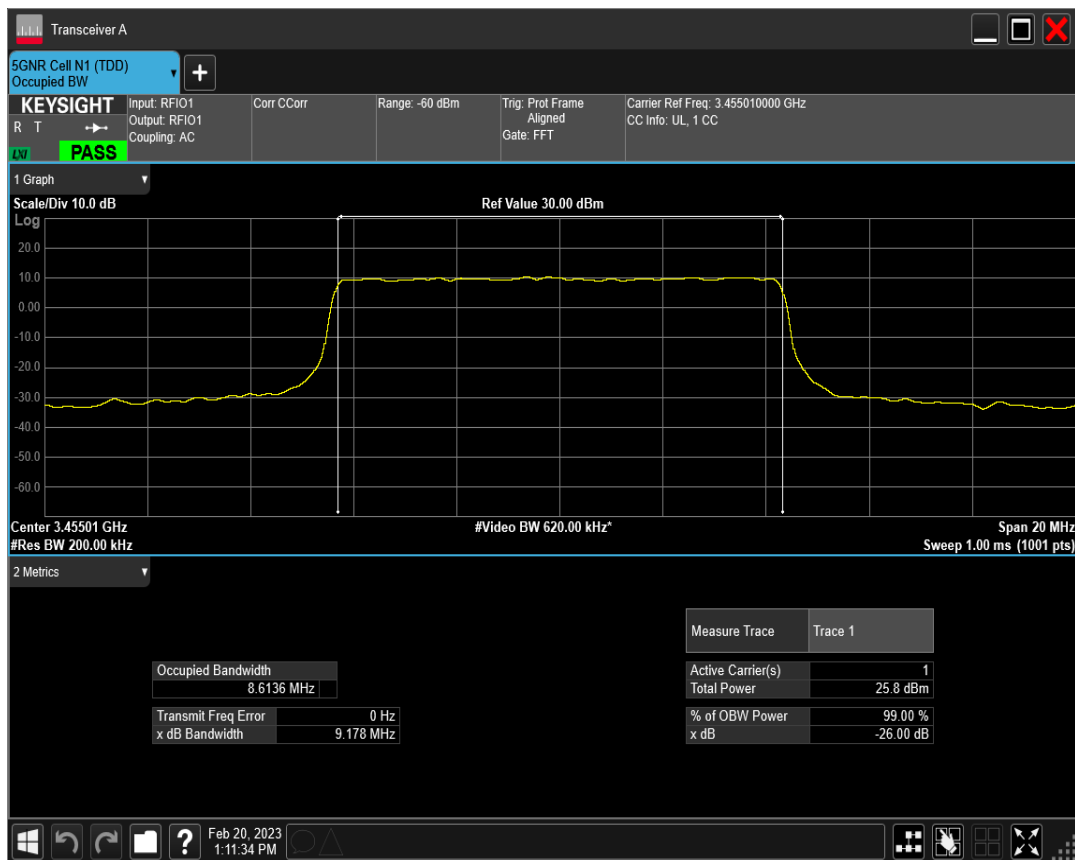
n77(3450-3550)	30	40	633334	106@0	CP_QPSK	37.980	40.040	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	37.620	37.880	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	37.510	37.860	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	37.510	37.860	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	37.490	37.850	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	37.610	37.860	PASS
n77(3450-3550)	30	40	635332	106@0	CP_QPSK	37.980	40.030	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	47.060	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	47.050	48.350	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	47.030	48.400	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	47.040	48.370	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	47.050	48.380	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	47.650	50.210	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.020	48.360	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.090	48.350	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.060	48.380	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.060	48.360	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.070	48.360	PASS
n77(3450-3550)	30	50	633334	133@0	CP_QPSK	47.650	50.230	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	47.040	48.350	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	47.090	48.360	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	47.080	48.400	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	47.090	48.350	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	47.090	48.370	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	47.660	50.210	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	58.080	61.010	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	57.950	61.020	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	57.930	60.980	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	57.950	61.010	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	57.930	60.950	PASS
n77(3450-3550)	30	60	632000	162@0	CP_QPSK	57.920	61.000	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.950	60.980	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	58.080	61.010	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.960	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.960	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.910	60.970	PASS
n77(3450-3550)	30	60	633334	162@0	CP_QPSK	57.950	61.000	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	57.960	61.000	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	58.090	61.030	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	57.950	61.000	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	58.090	61.030	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	58.080	60.980	PASS
n77(3450-3550)	30	60	634666	162@0	CP_QPSK	57.950	61.010	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	77.490	81.400	PASS

n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	77.480	81.360	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	77.470	81.380	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	77.470	81.380	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	77.470	81.380	PASS
n77(3450-3550)	30	80	632668	217@0	CP_QPSK	77.780	81.780	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.510	81.380	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.490	81.370	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.480	81.370	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.480	81.360	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.480	81.360	PASS
n77(3450-3550)	30	80	633334	217@0	CP_QPSK	77.470	81.360	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	77.480	81.370	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	77.470	81.350	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	77.480	81.370	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	77.470	81.360	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	77.470	81.360	PASS
n77(3450-3550)	30	80	634000	217@0	CP_QPSK	77.470	81.350	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	86.540	90.530	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	86.560	90.550	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	86.560	90.530	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	86.560	90.530	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	86.530	90.450	PASS
n77(3450-3550)	30	90	633000	245@0	CP_QPSK	87.630	92.320	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.560	90.550	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.560	90.530	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.760	90.550	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.580	90.530	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.560	90.450	PASS
n77(3450-3550)	30	90	633334	245@0	CP_QPSK	87.630	92.310	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	86.580	90.560	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	86.760	90.540	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	86.790	90.560	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	86.790	90.540	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	86.760	90.460	PASS
n77(3450-3550)	30	90	633666	245@0	CP_QPSK	87.640	92.330	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.800	101.630	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.570	101.620	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.590	101.610	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.800	101.620	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.600	101.600	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	97.620	102.710	PASS

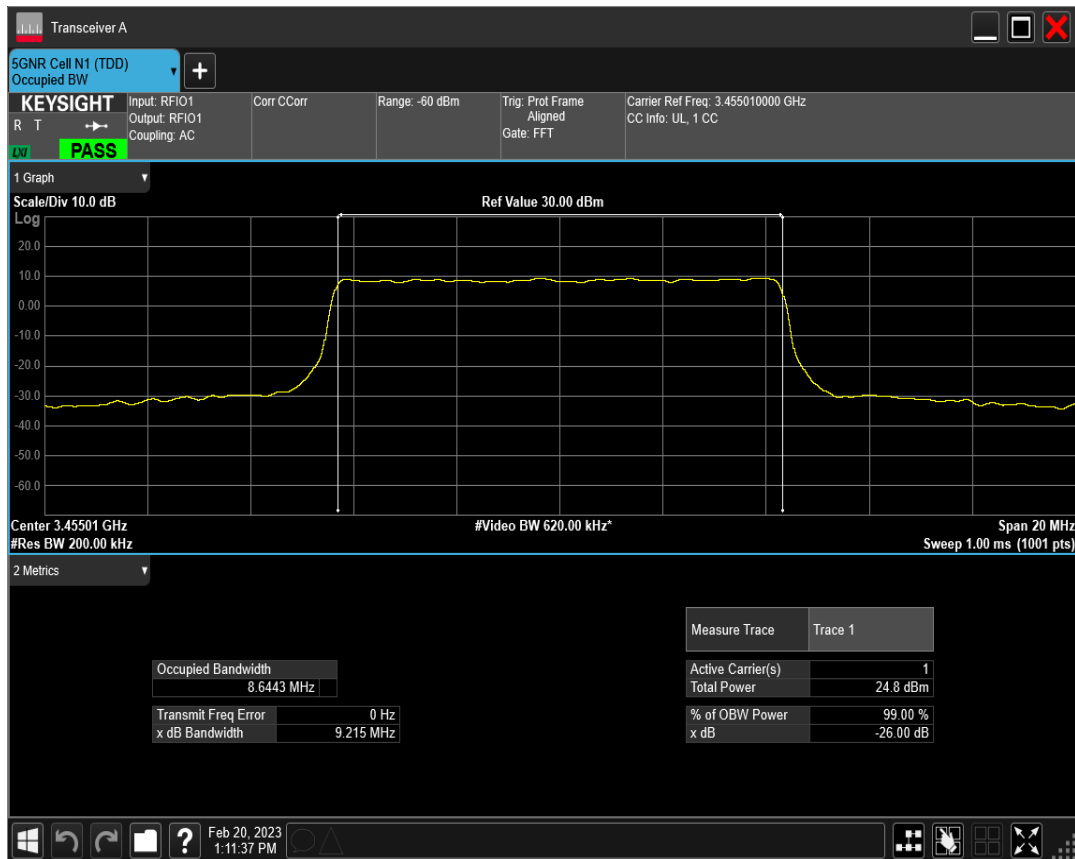
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



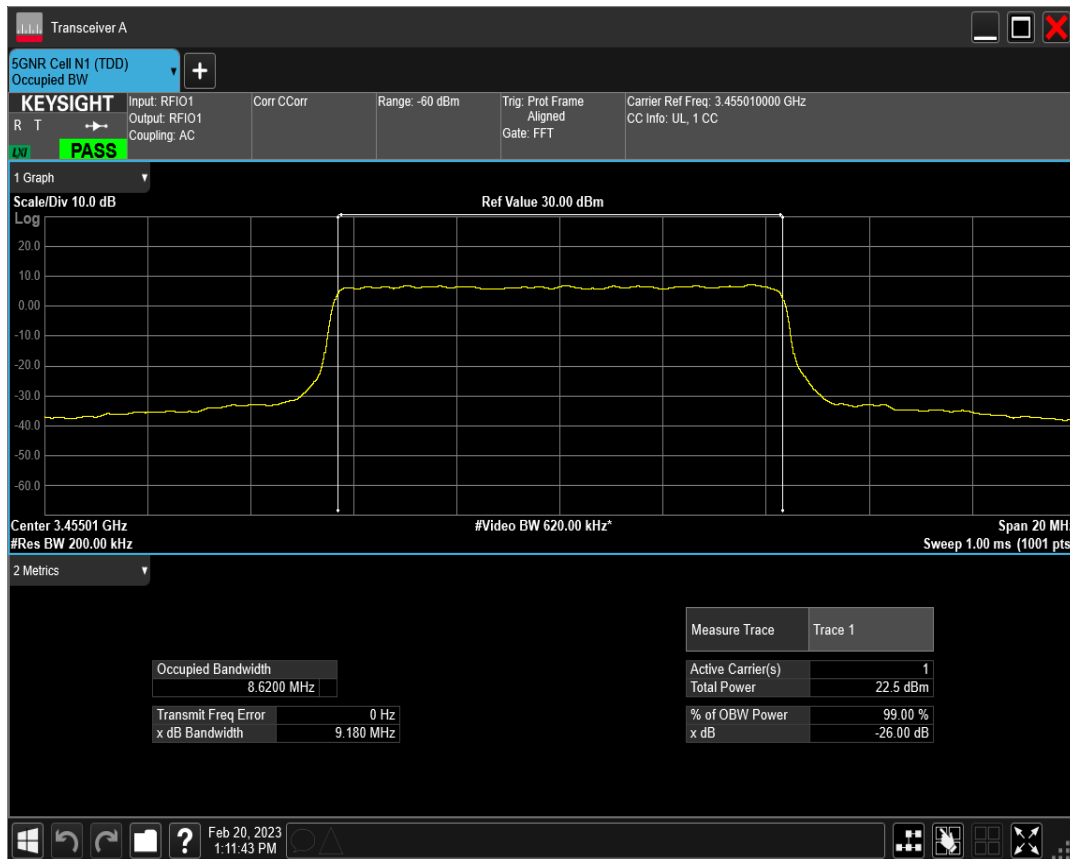
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=630334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=630334 RB=24@0



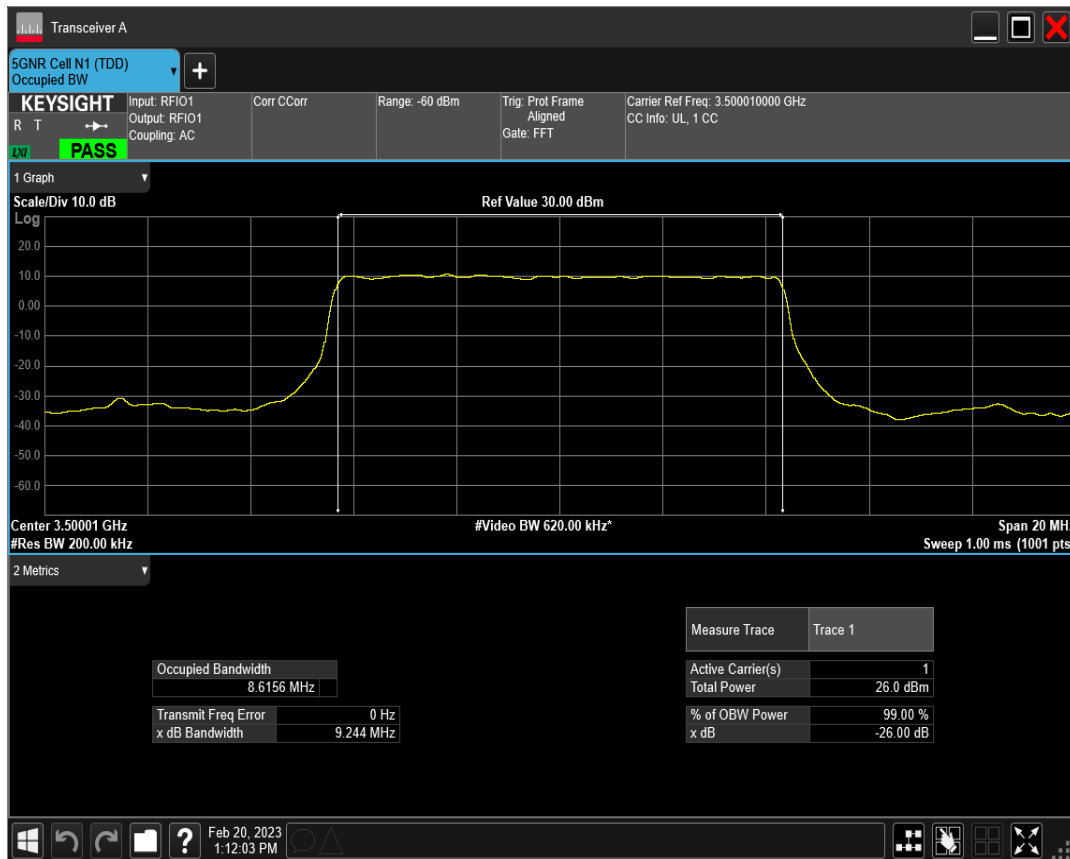
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n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



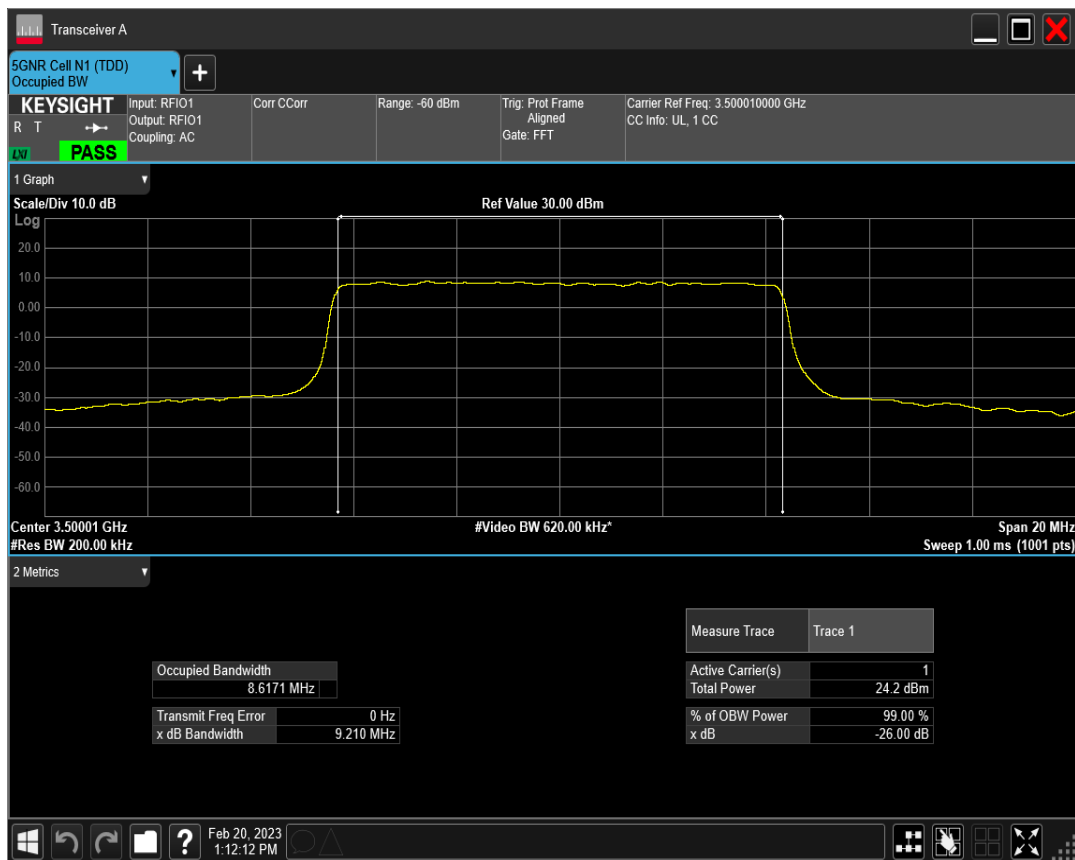
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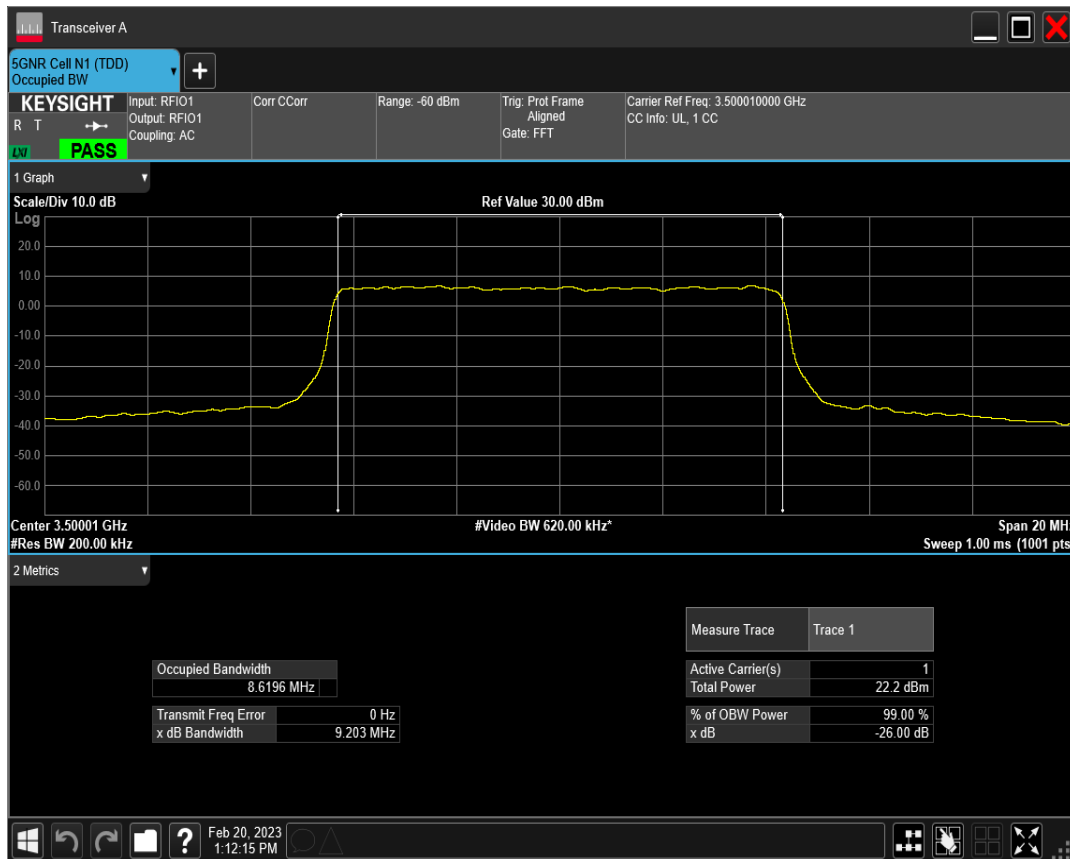
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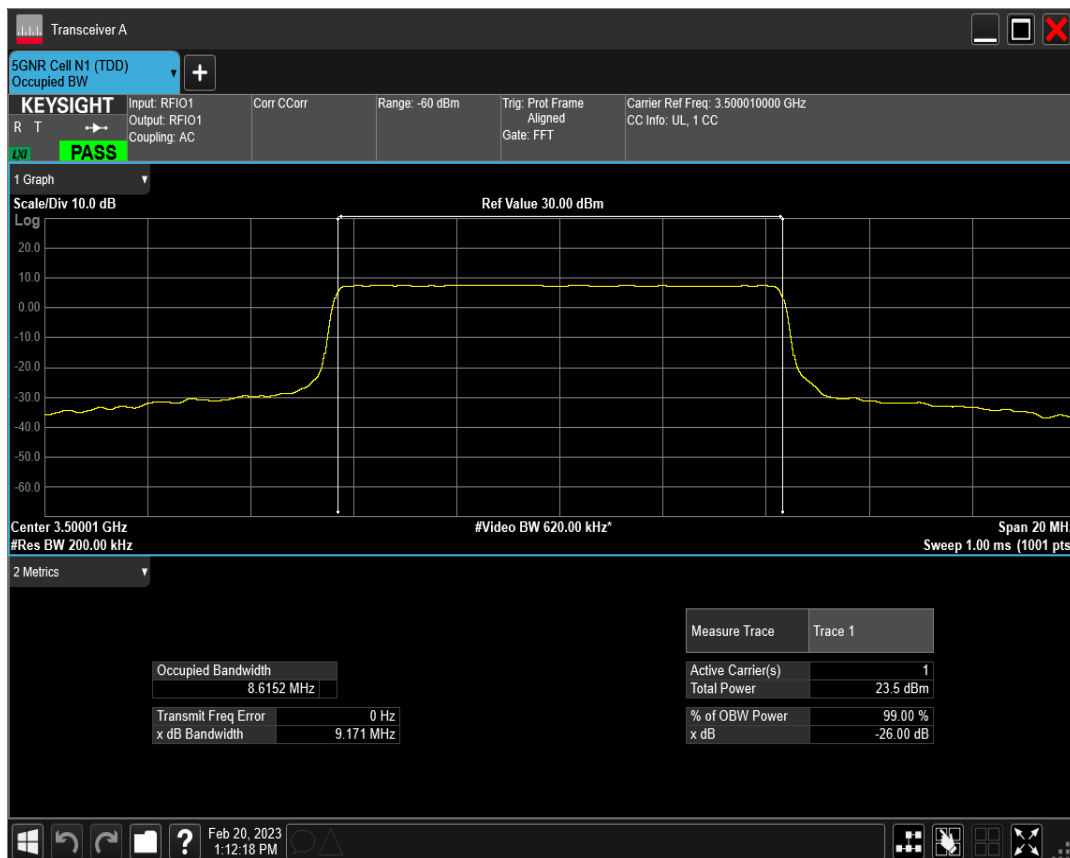
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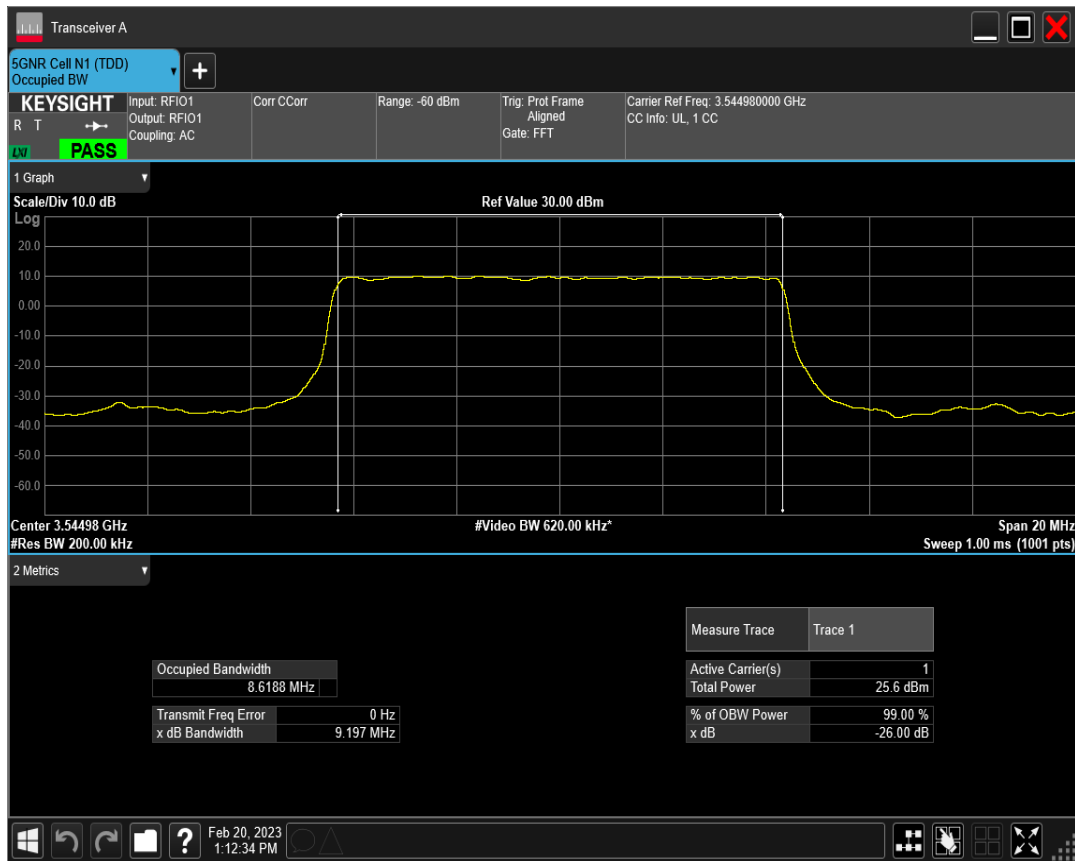
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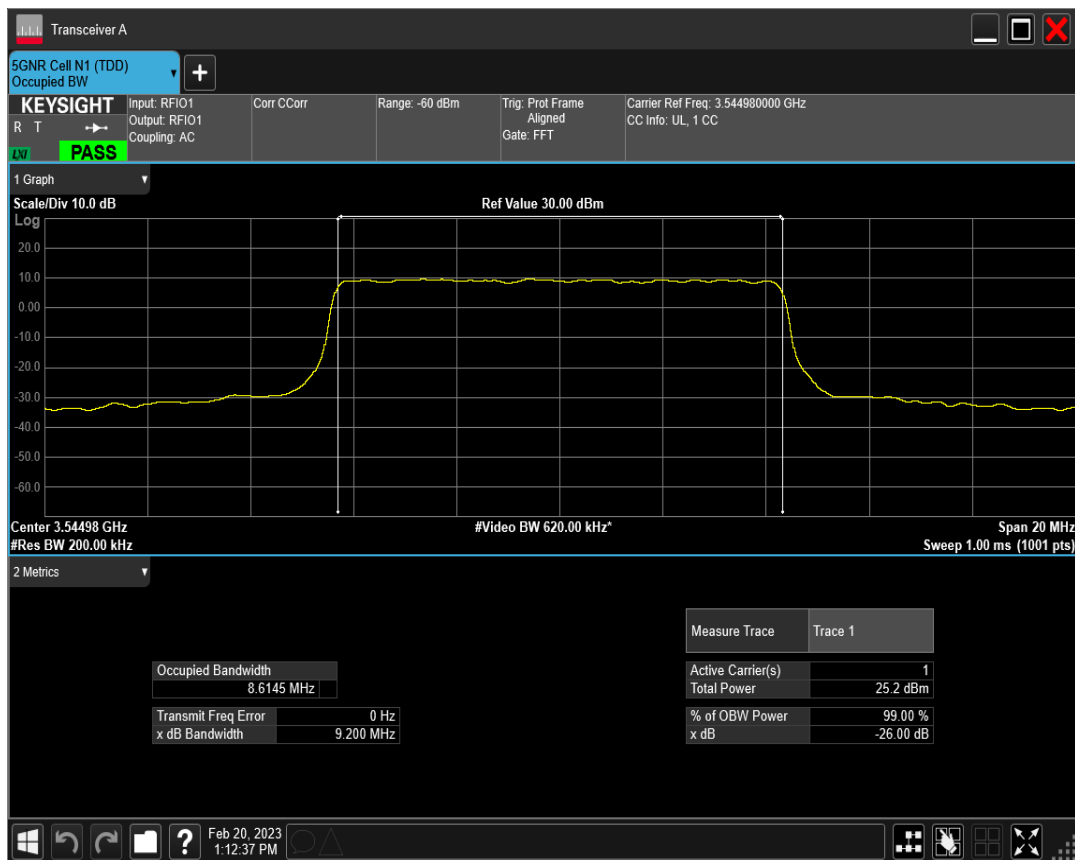
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=633334 RB=24@0



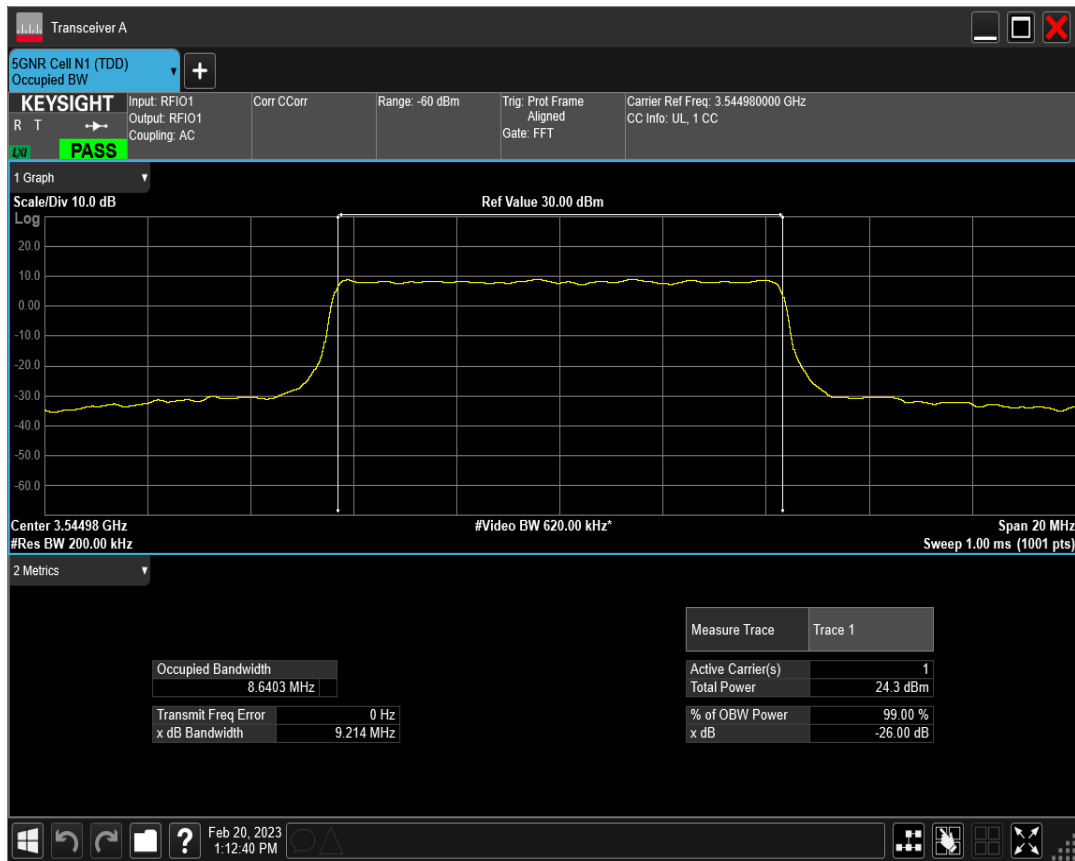
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



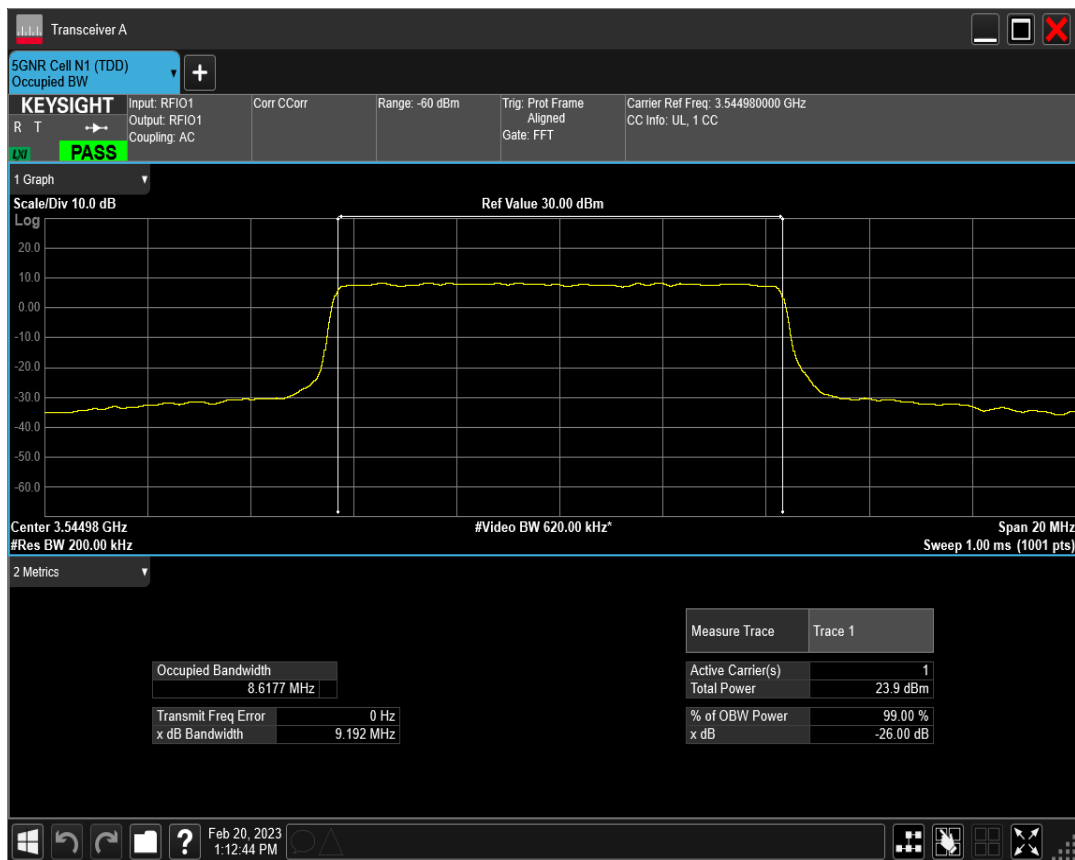
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24@0



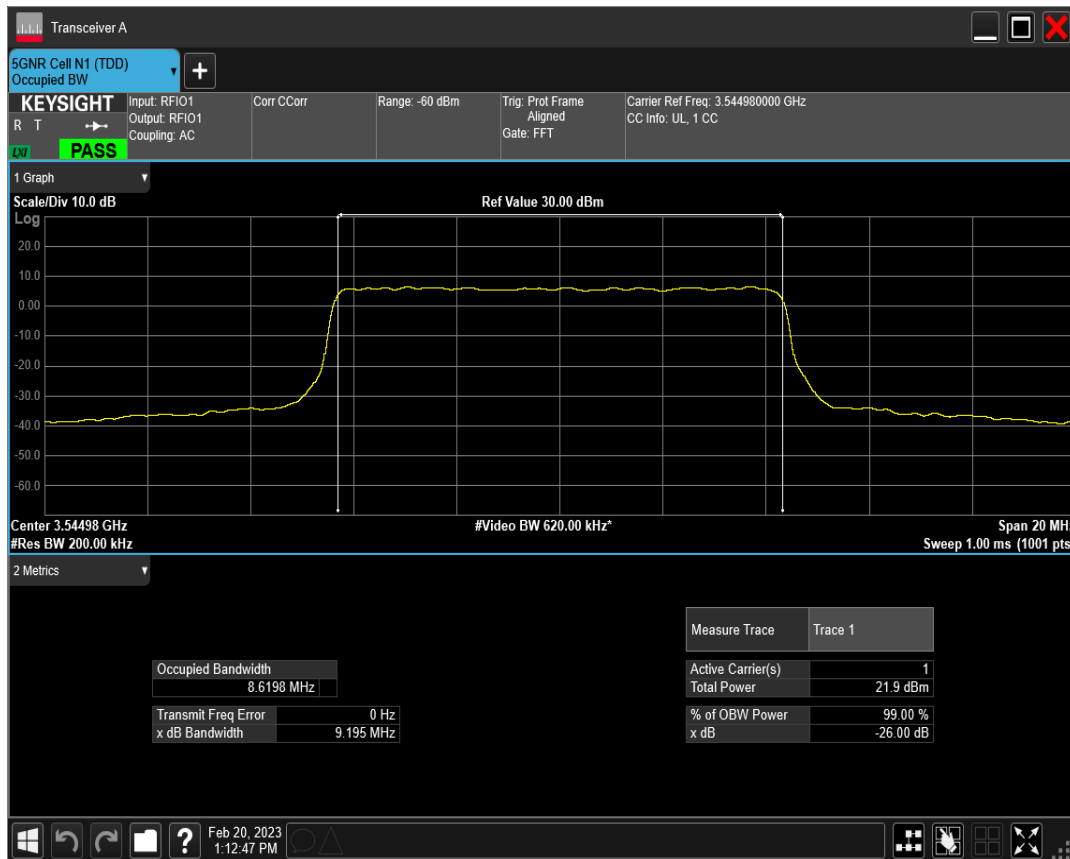
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=636332 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=636332 RB=24@0



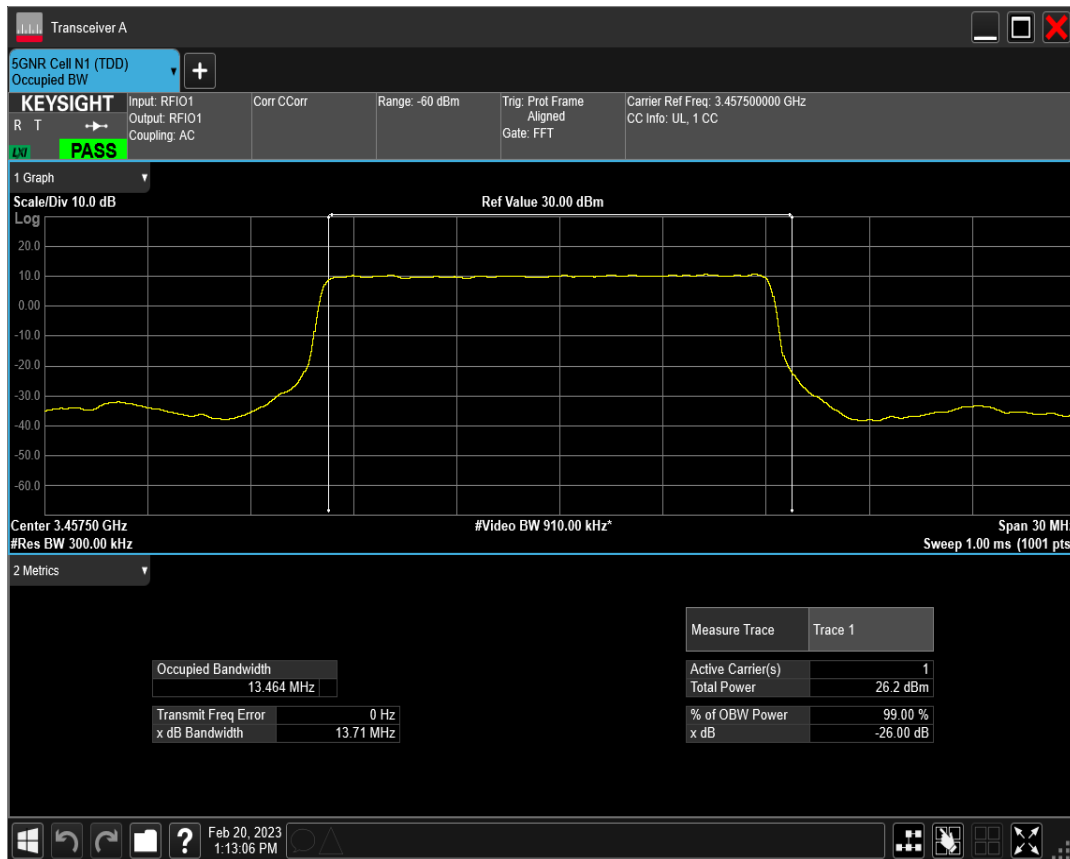
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n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



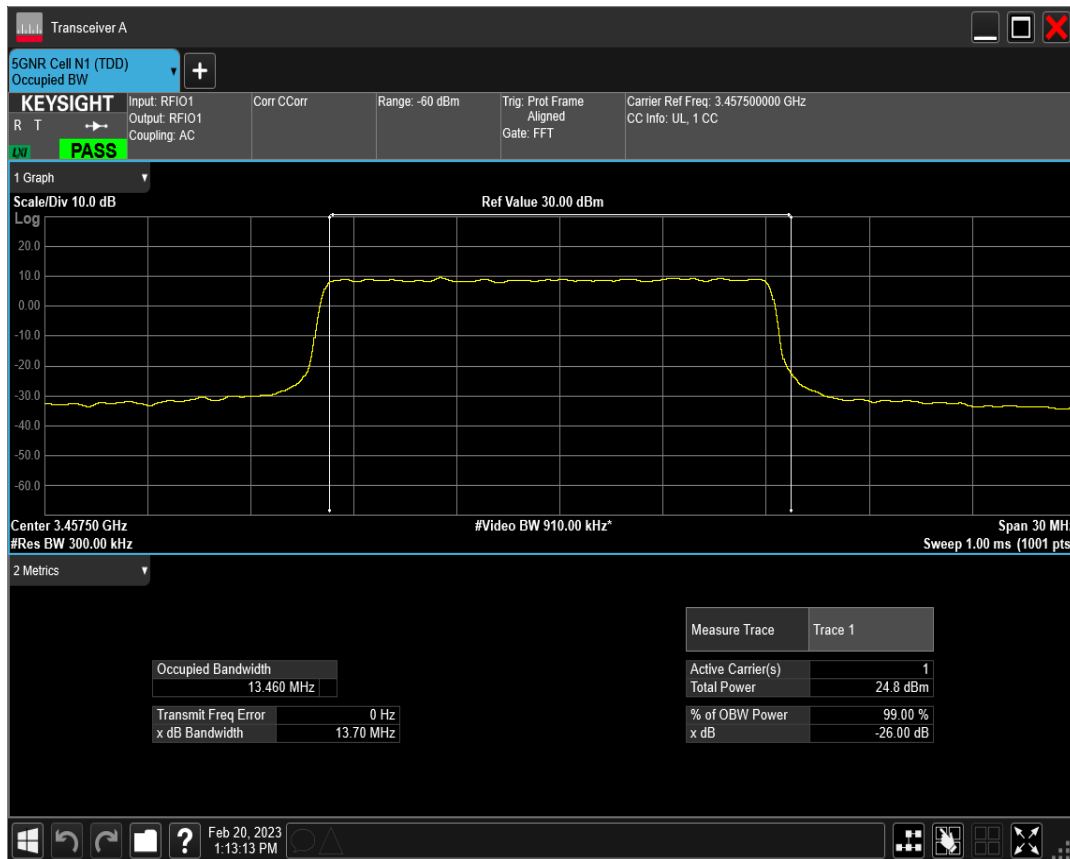
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



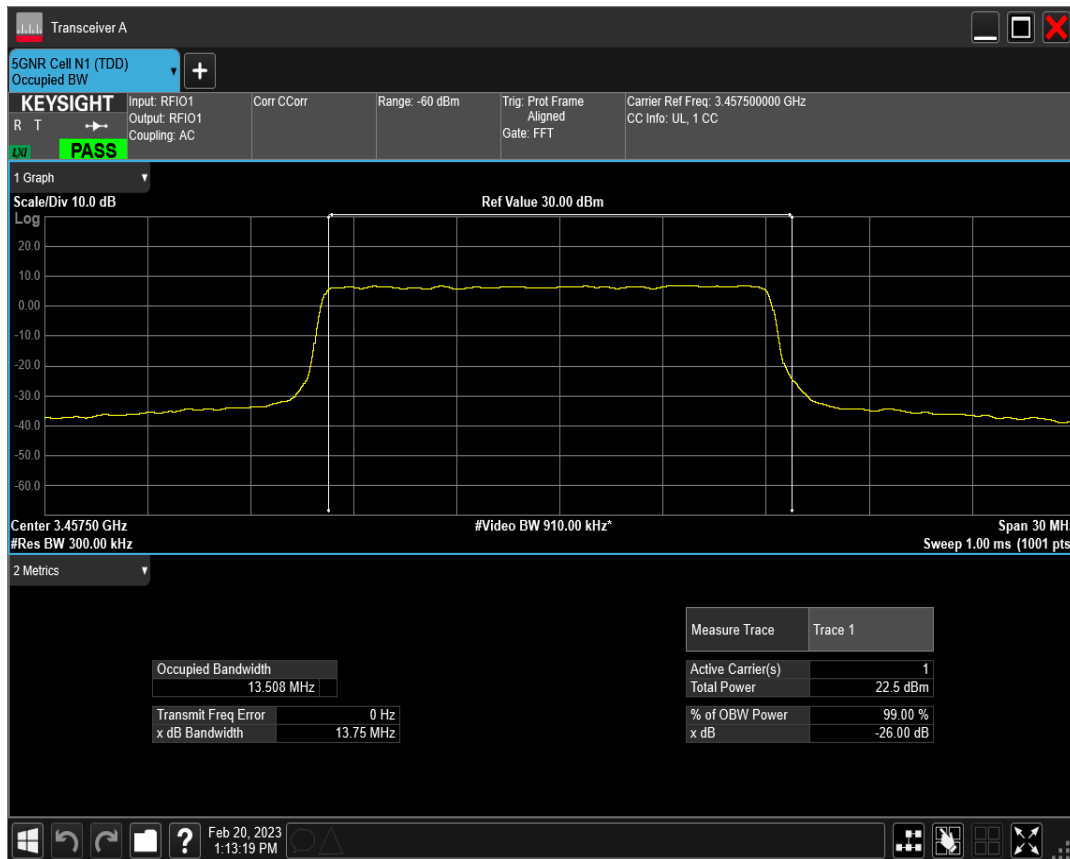
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=630500 RB=36@0



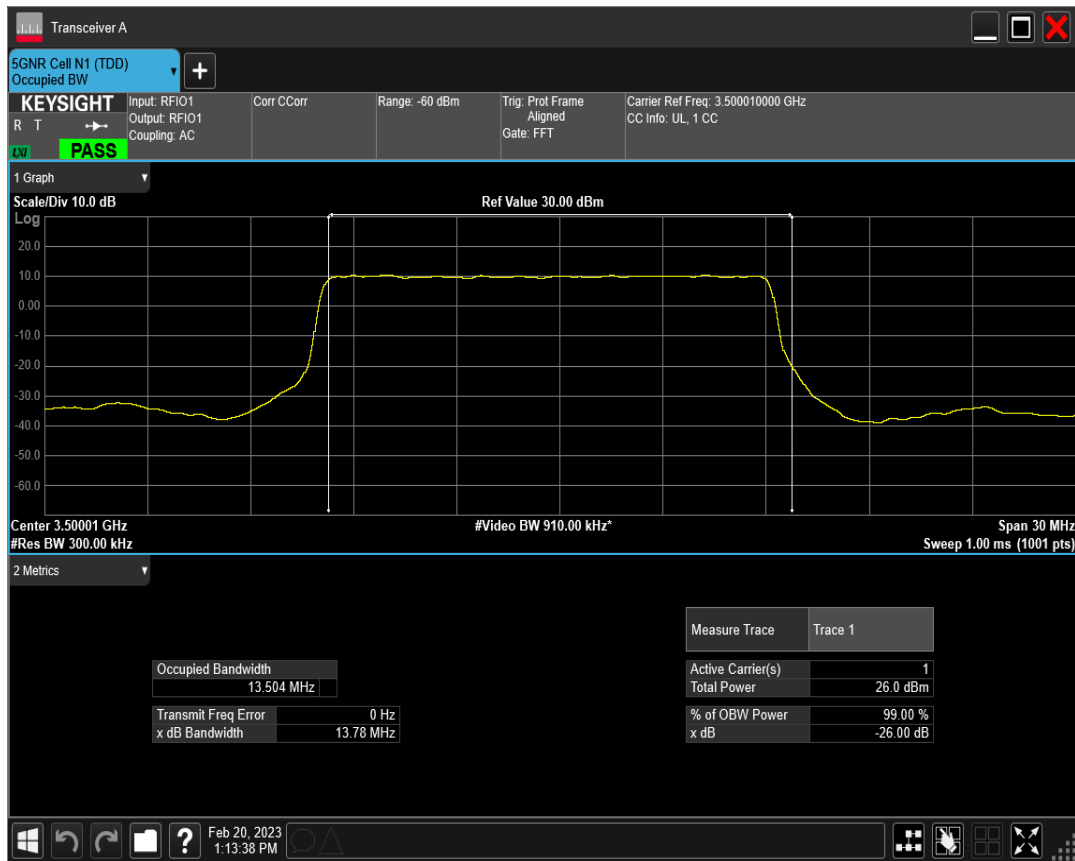
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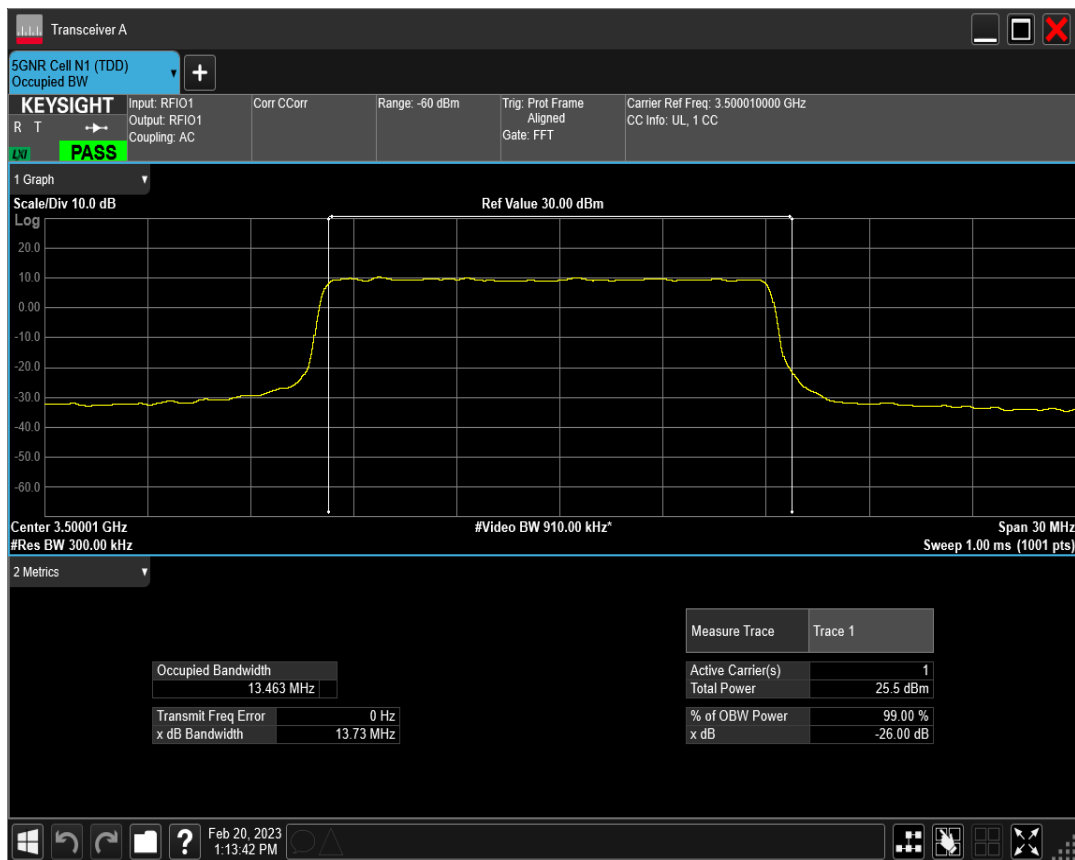
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=630500 RB=38@0



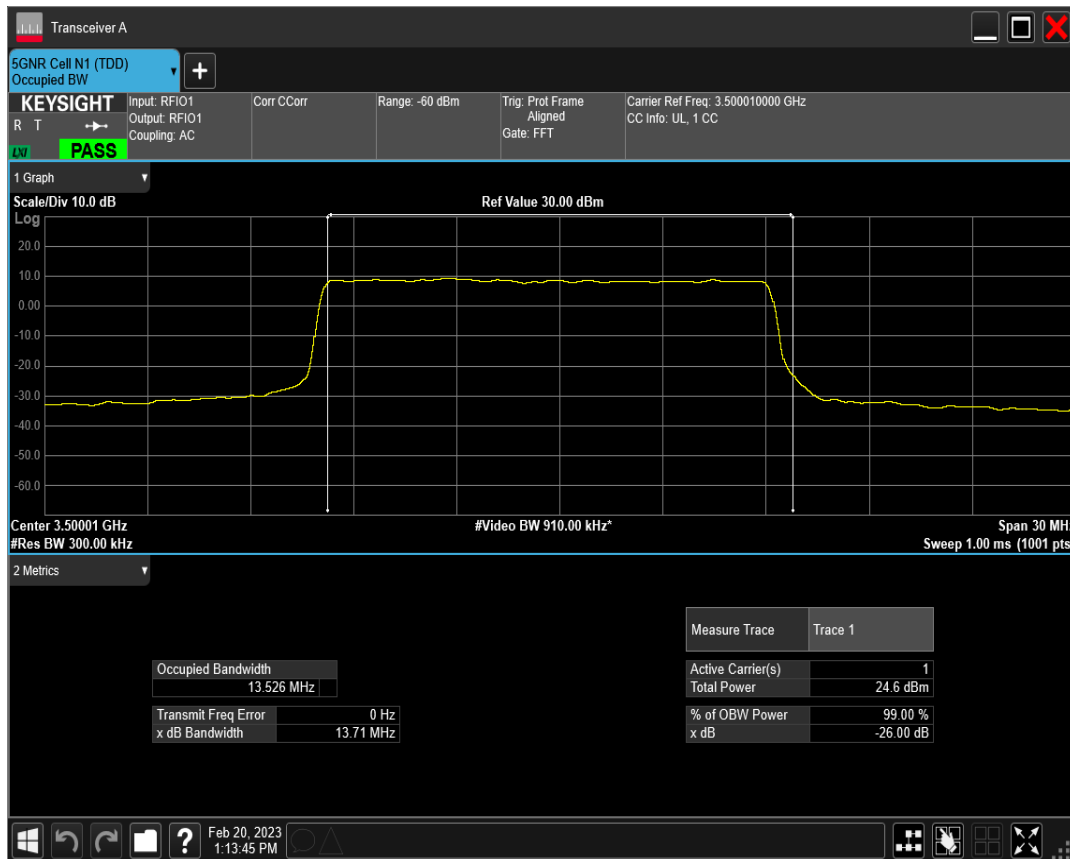
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



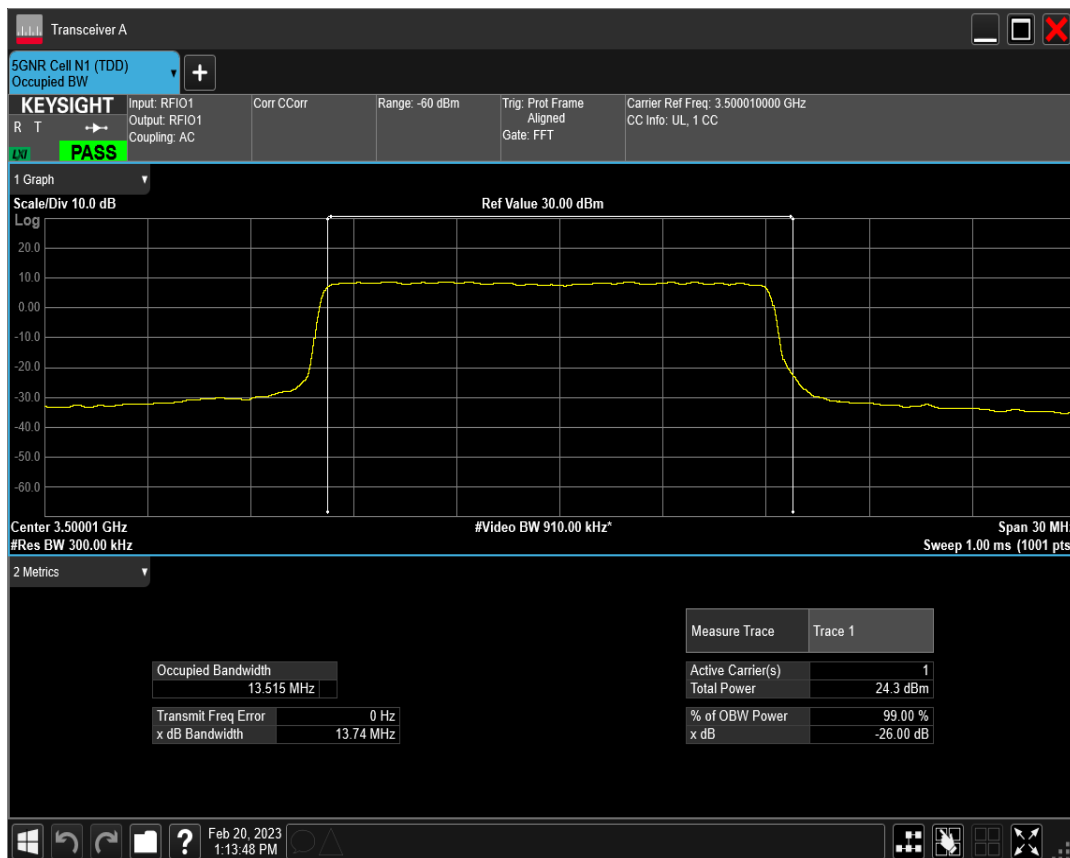
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



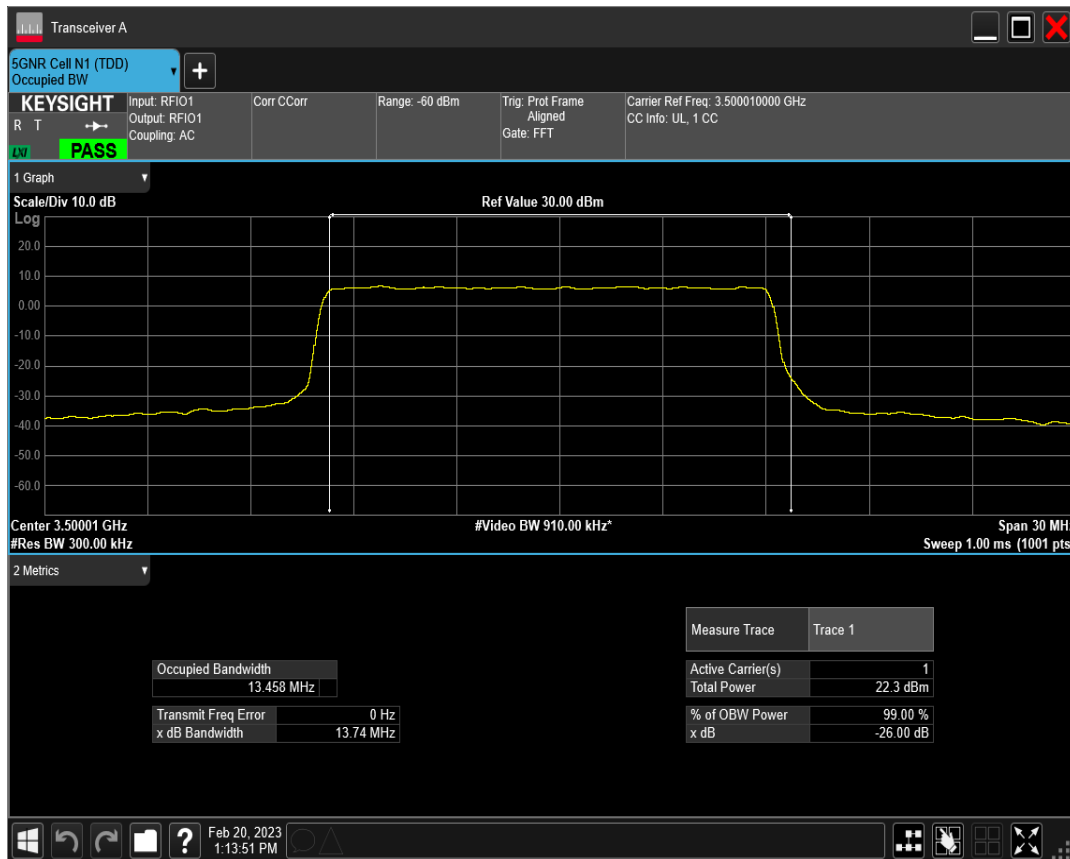
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



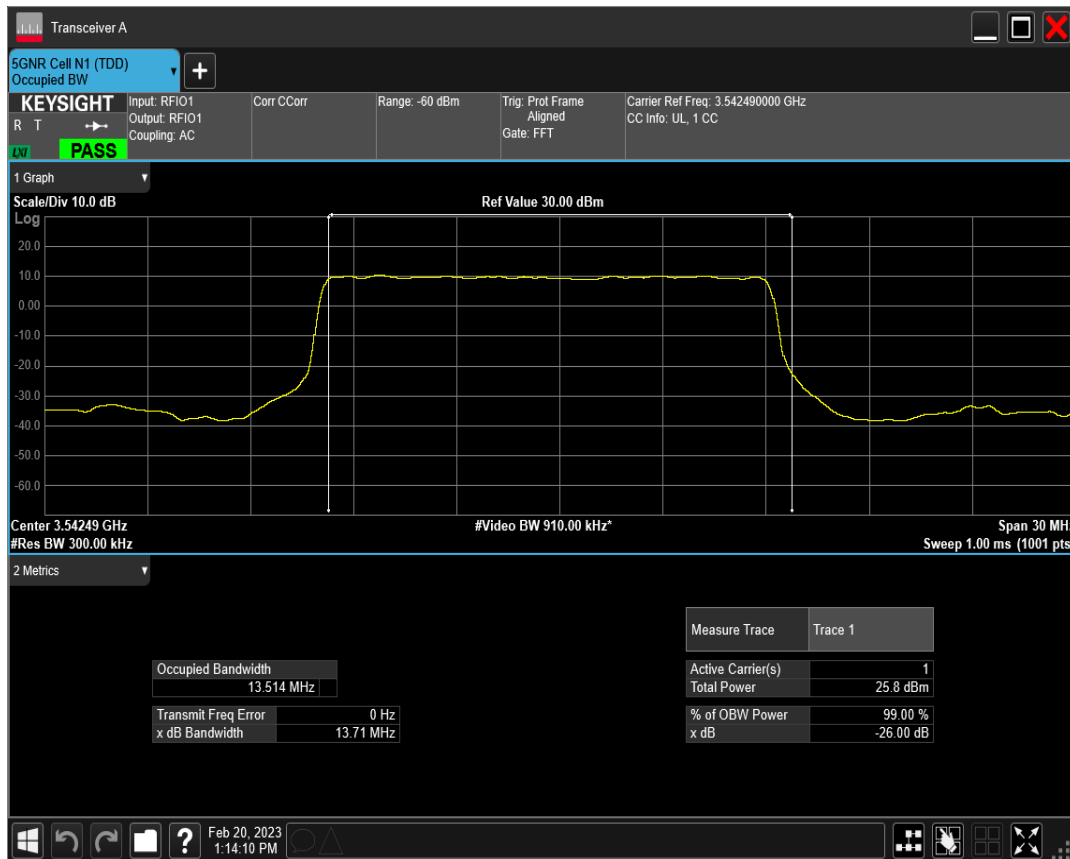
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n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=633334 RB=38@0



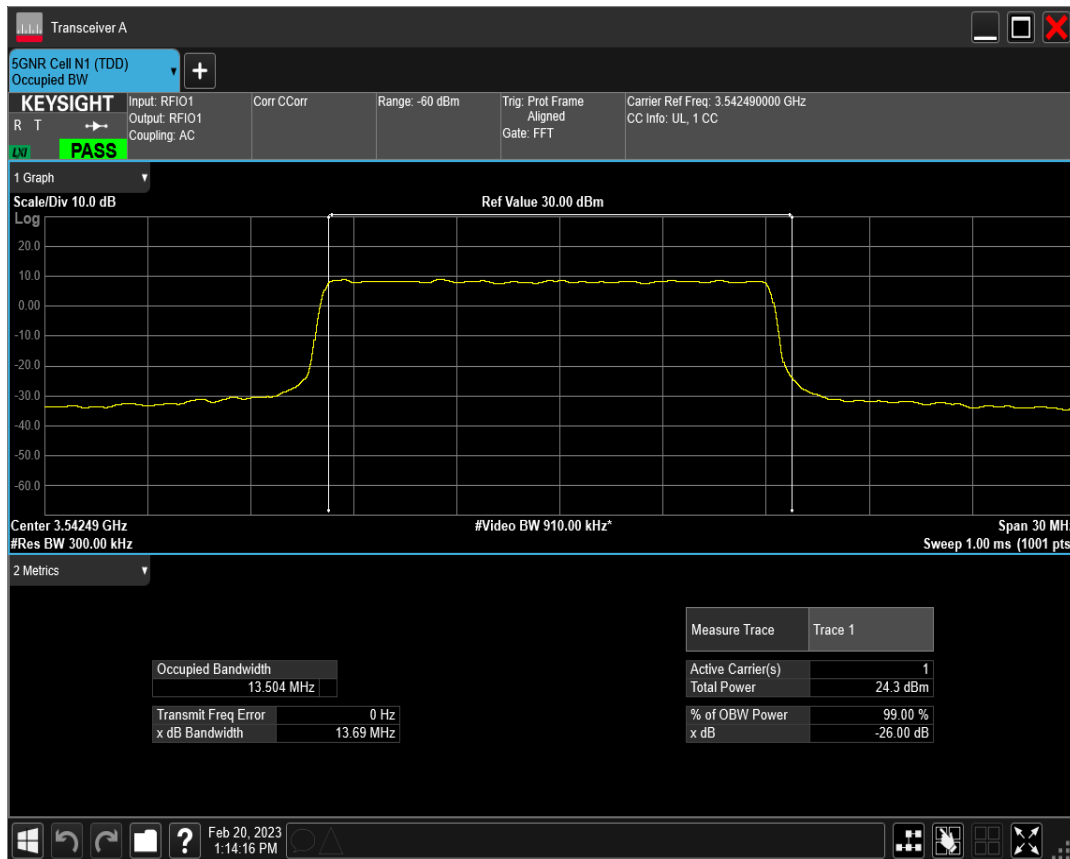
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n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=636166 RB=36@0



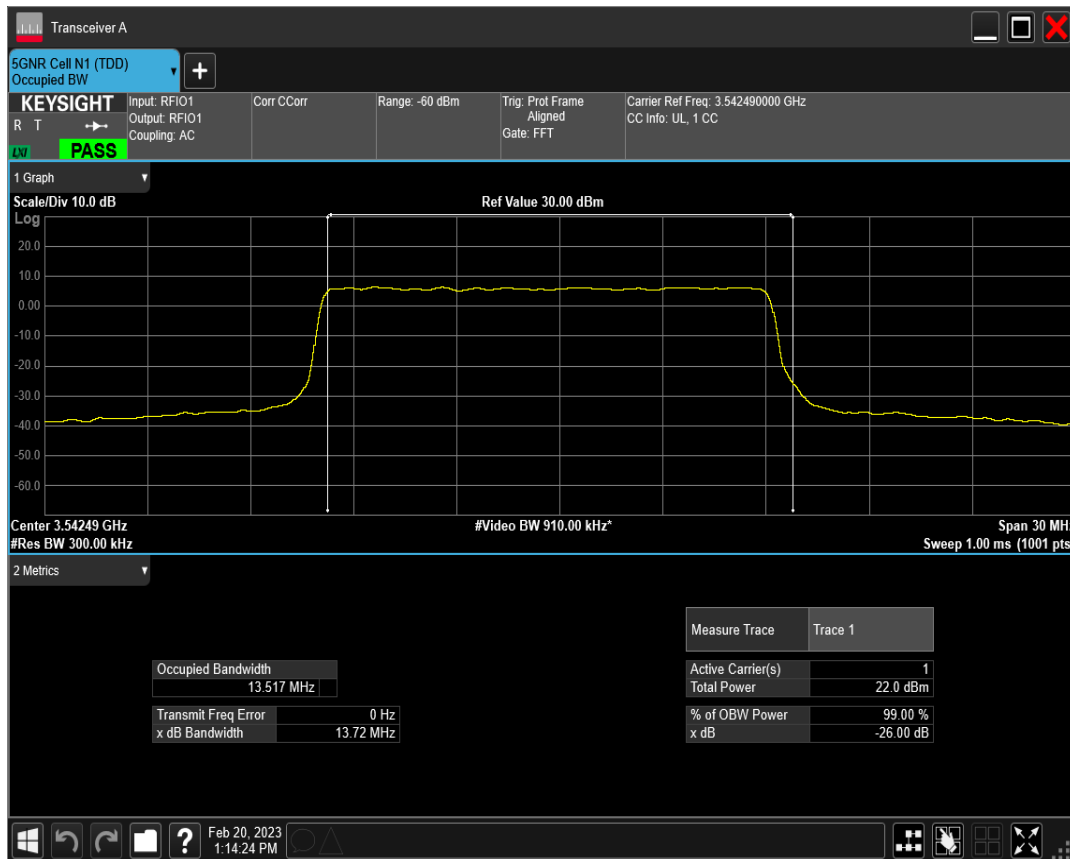
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=636166 RB=36@0



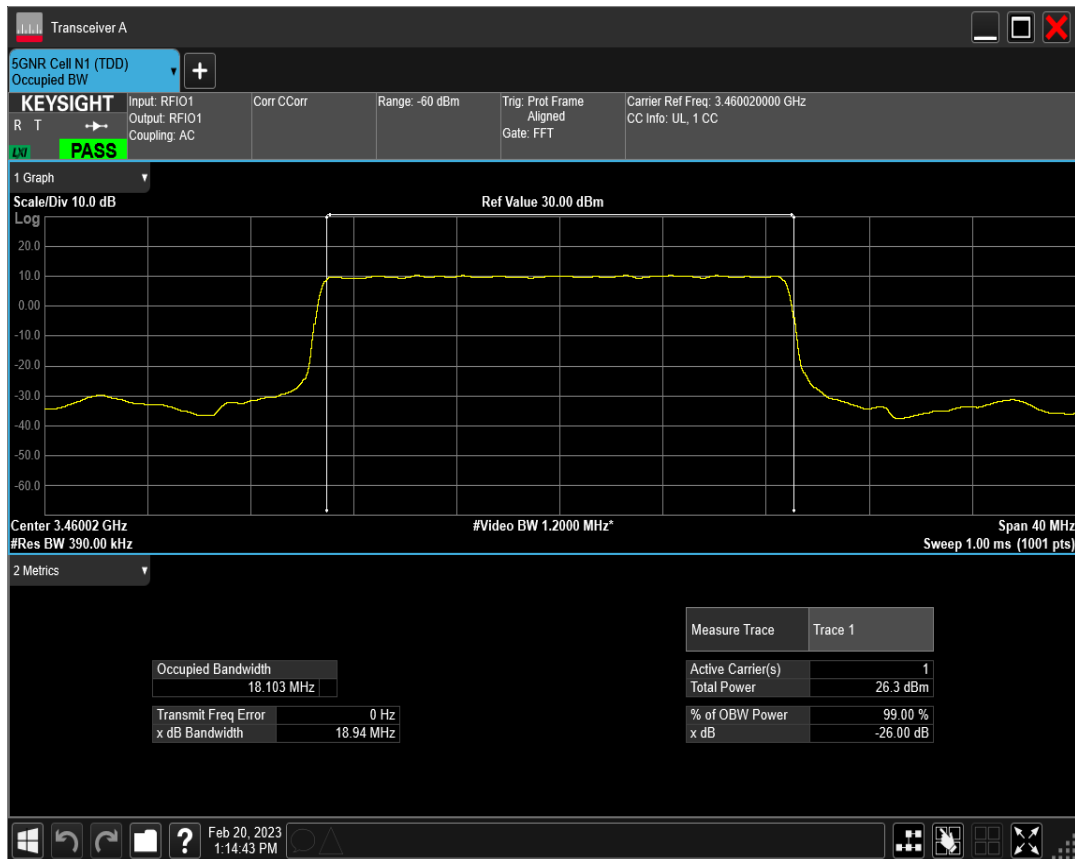
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=636166 RB=36@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=636166 RB=38@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=630668 RB=50@0



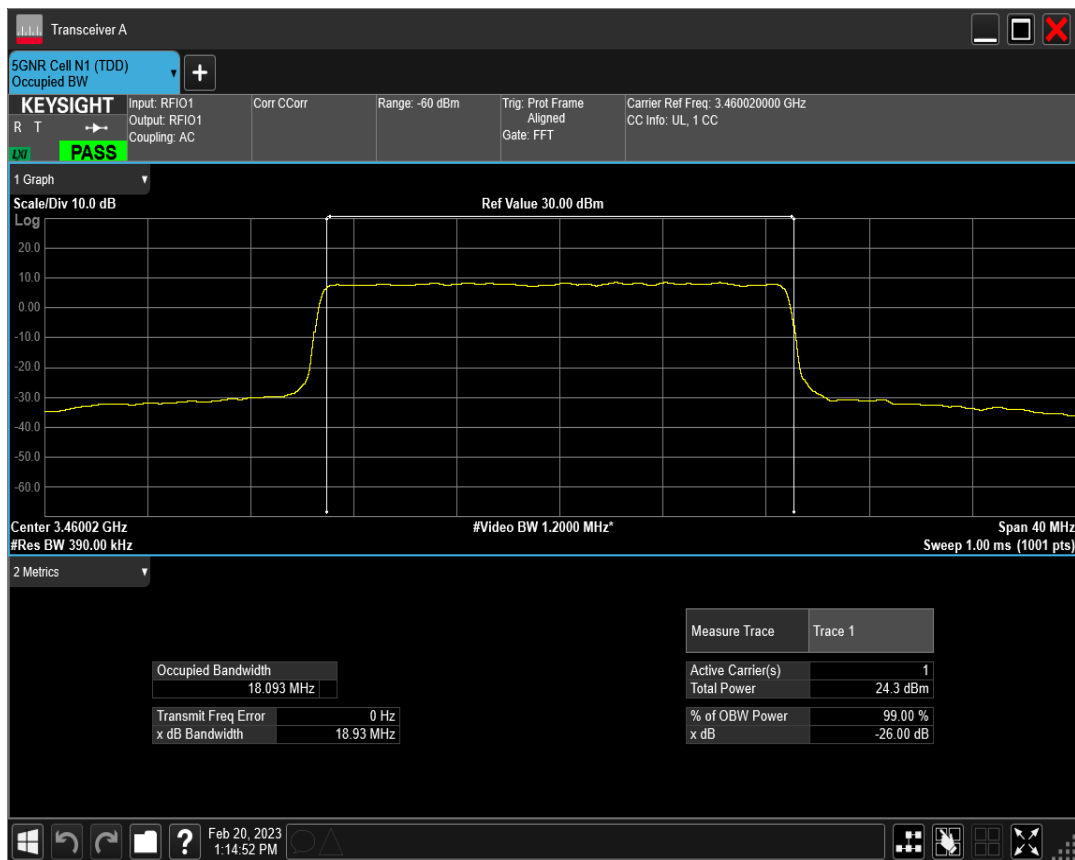
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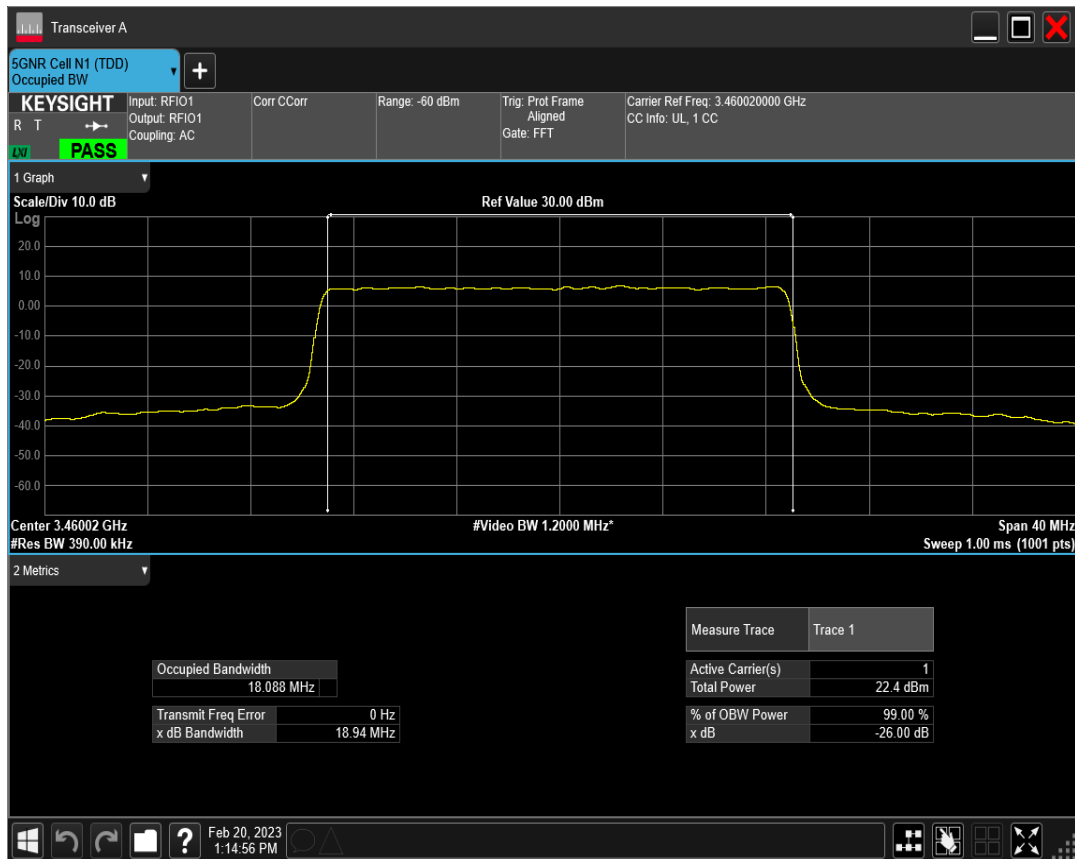
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=630668 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=630668 RB=50@0



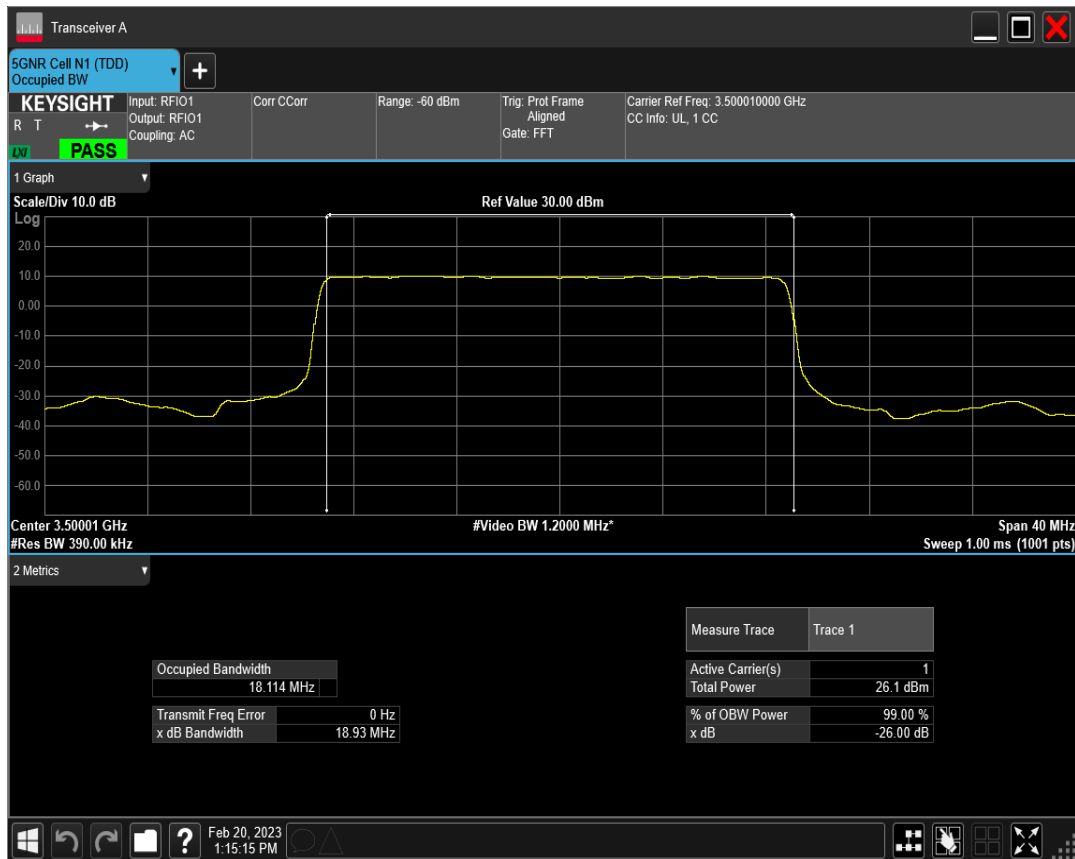
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n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=630668 RB=51@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



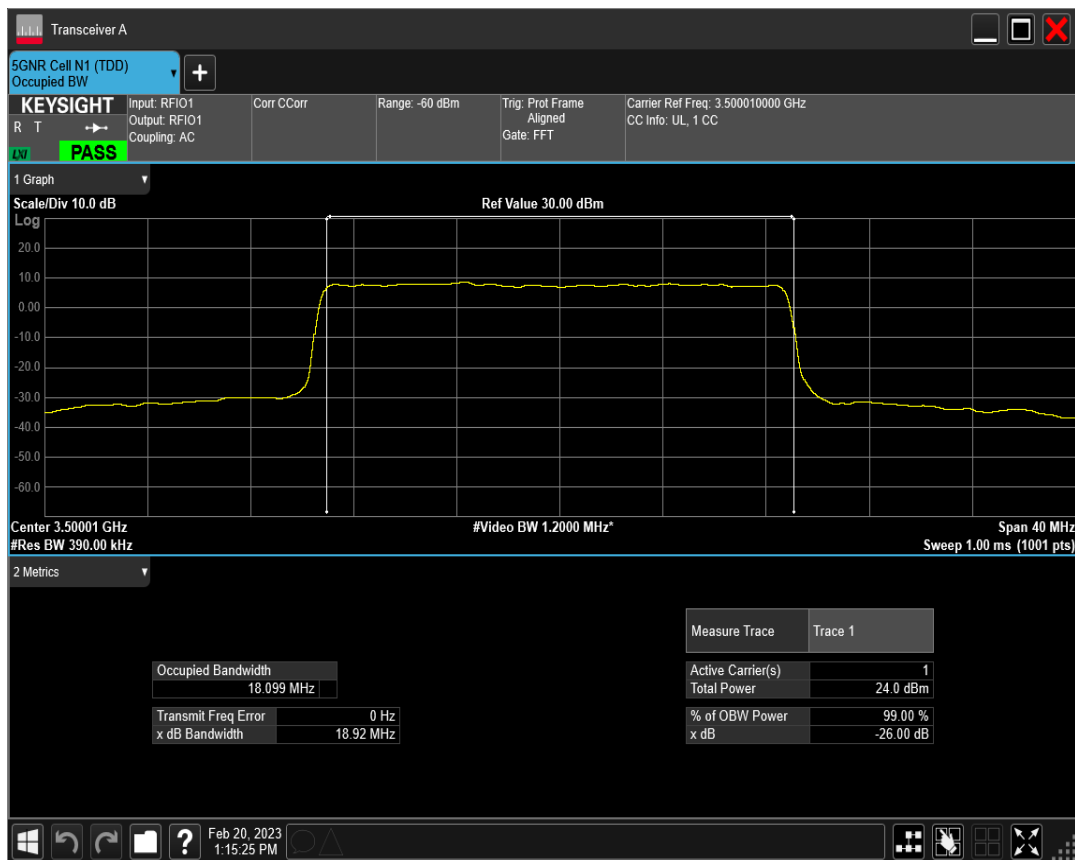
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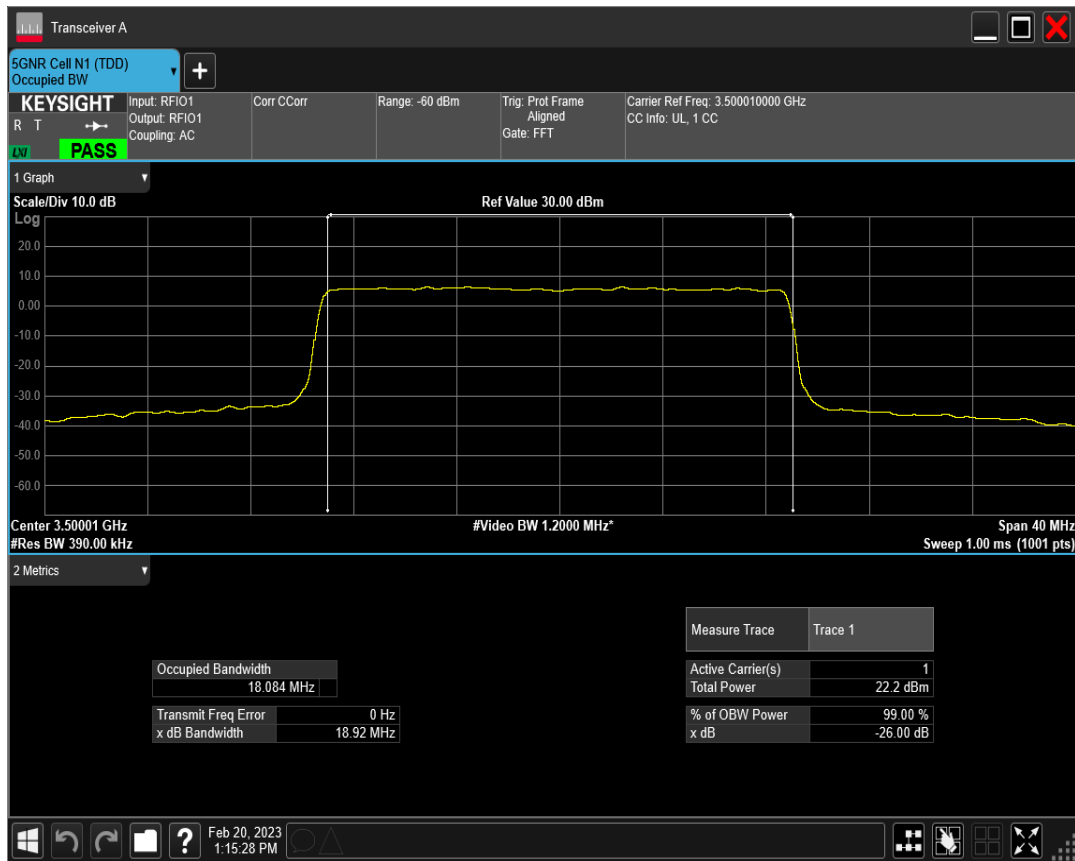
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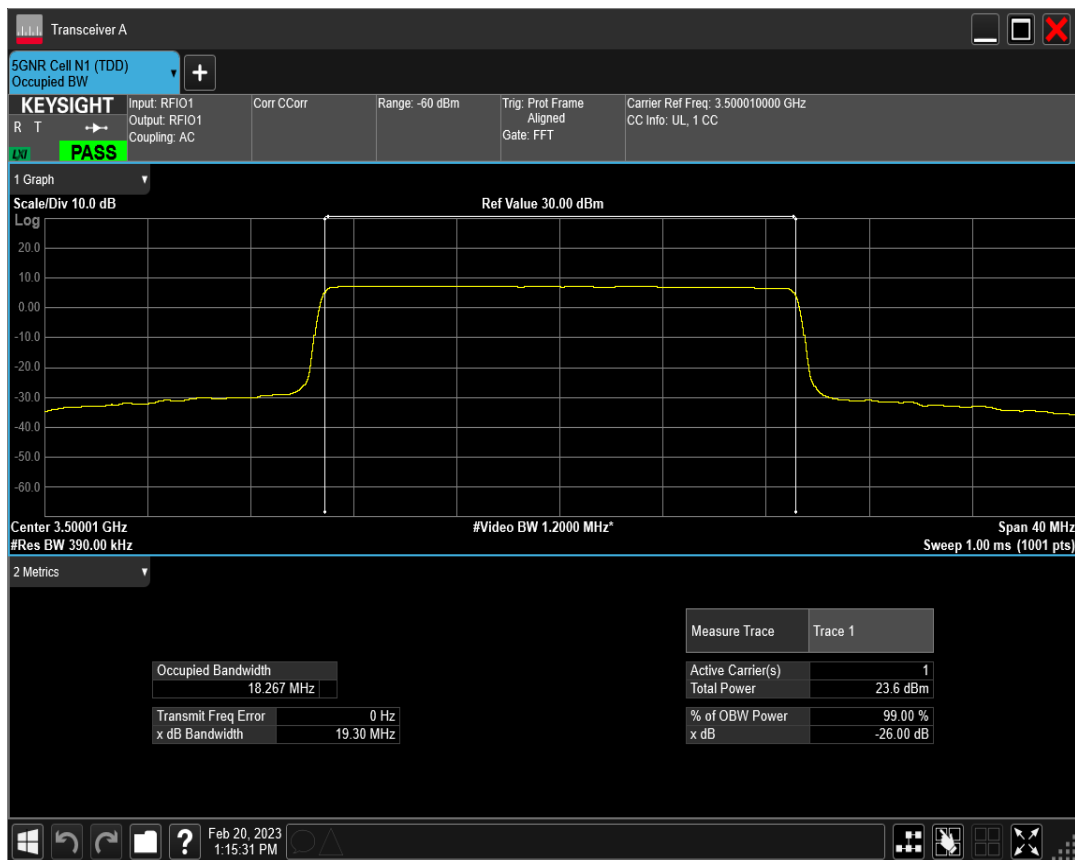
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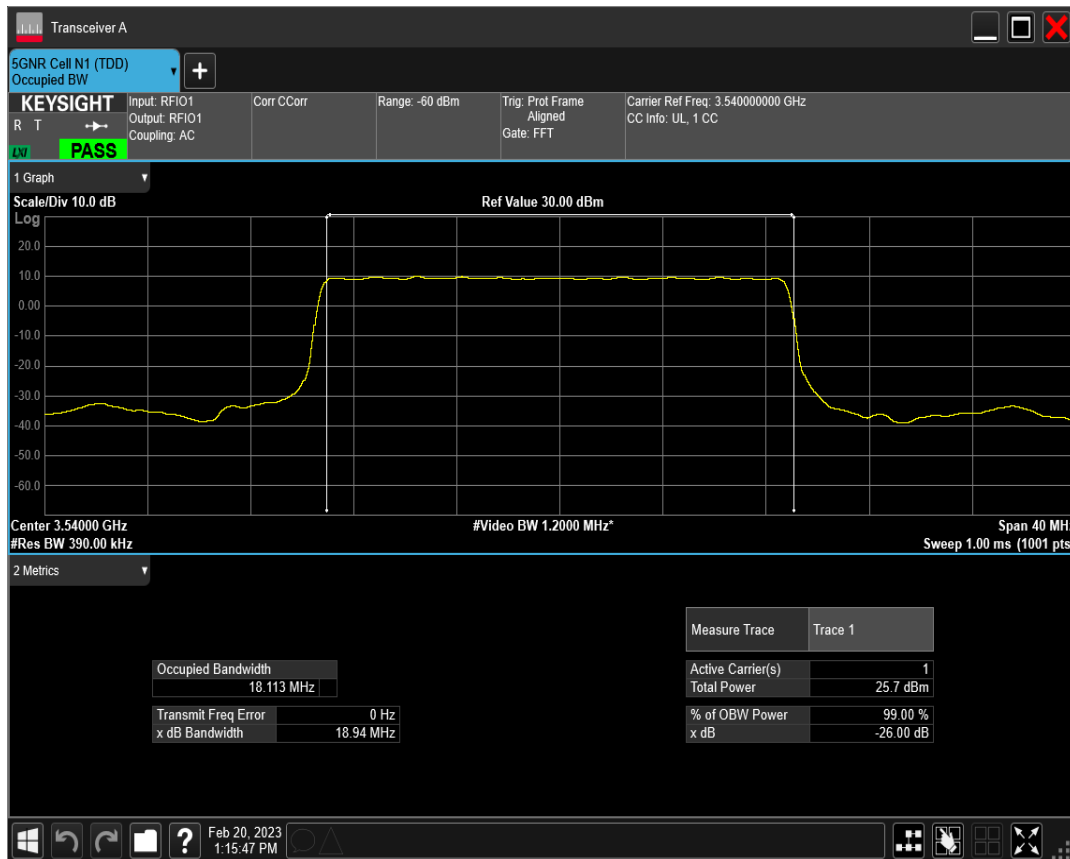
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n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=633334 RB=51@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=636000 RB=50@0



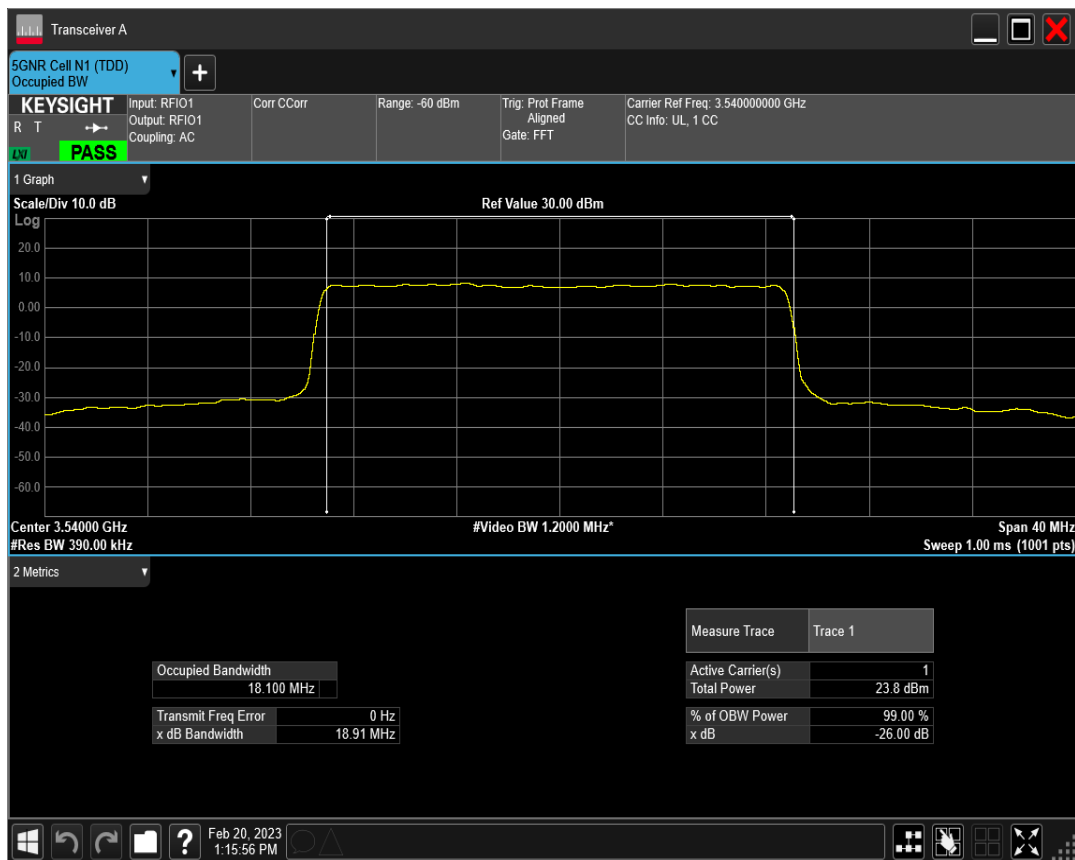
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=636000 RB=50@0



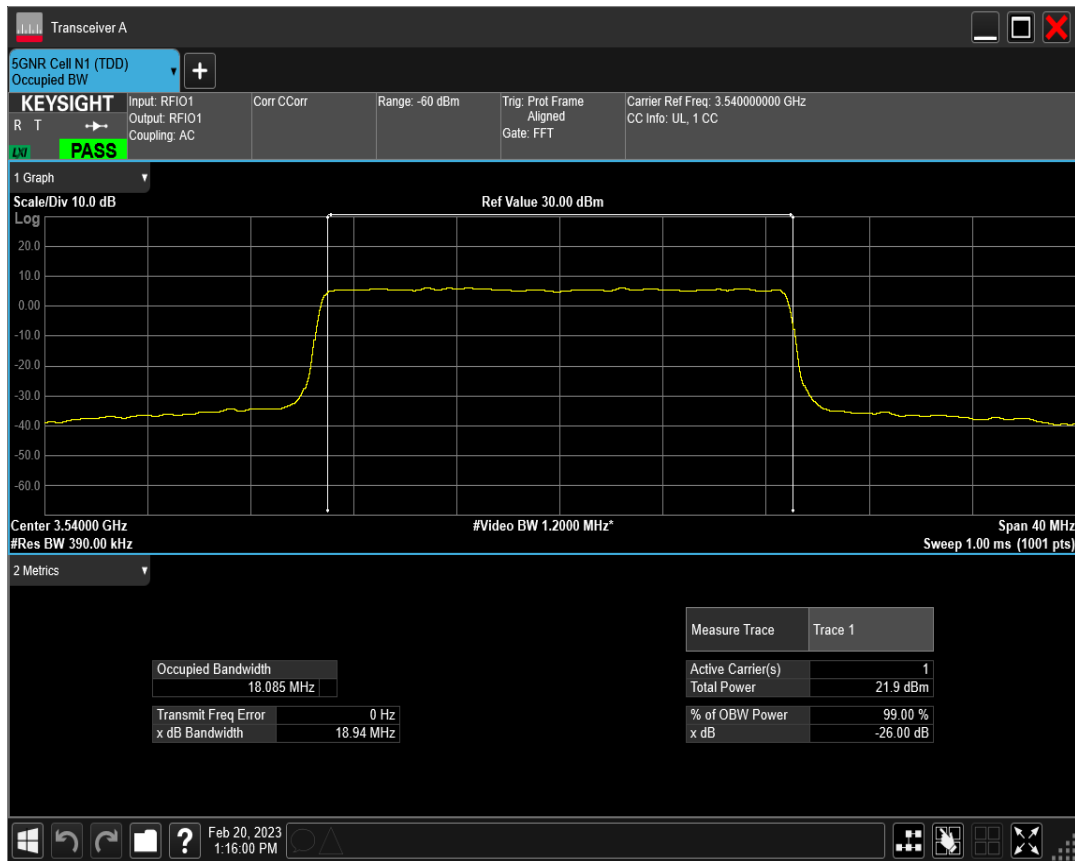
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=636000 RB=50@0



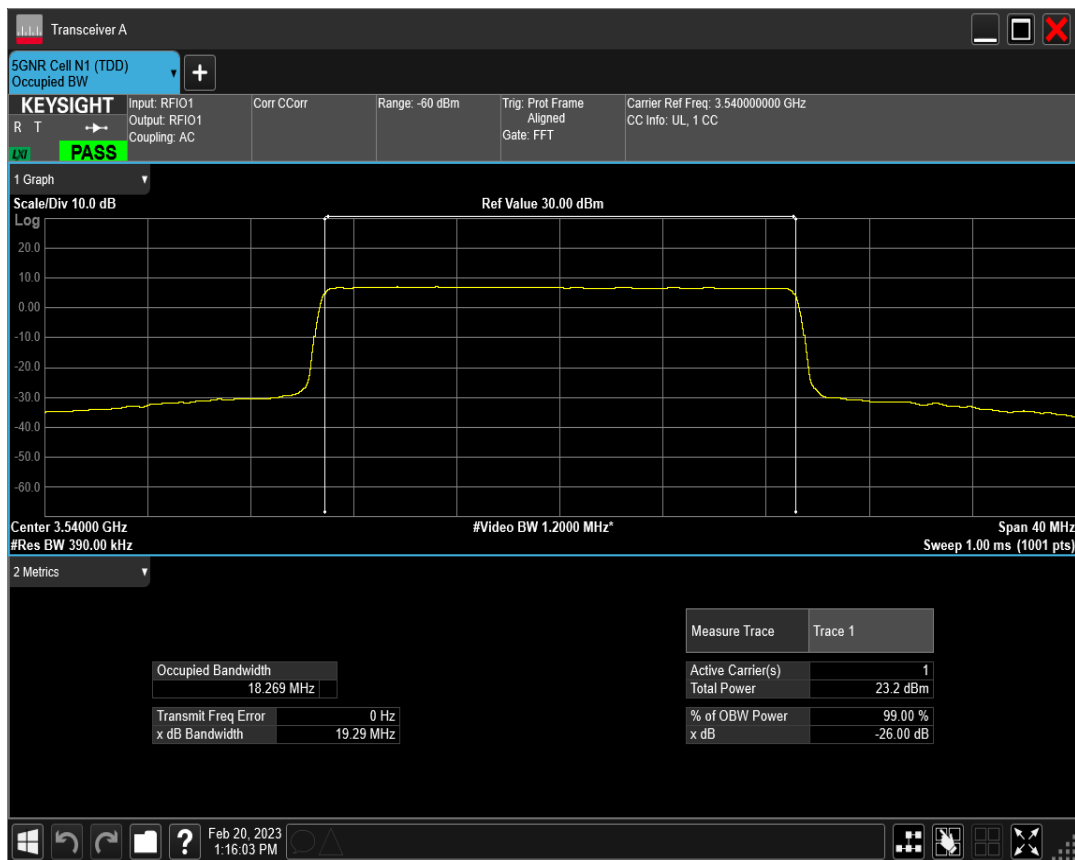
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=636000 RB=50@0



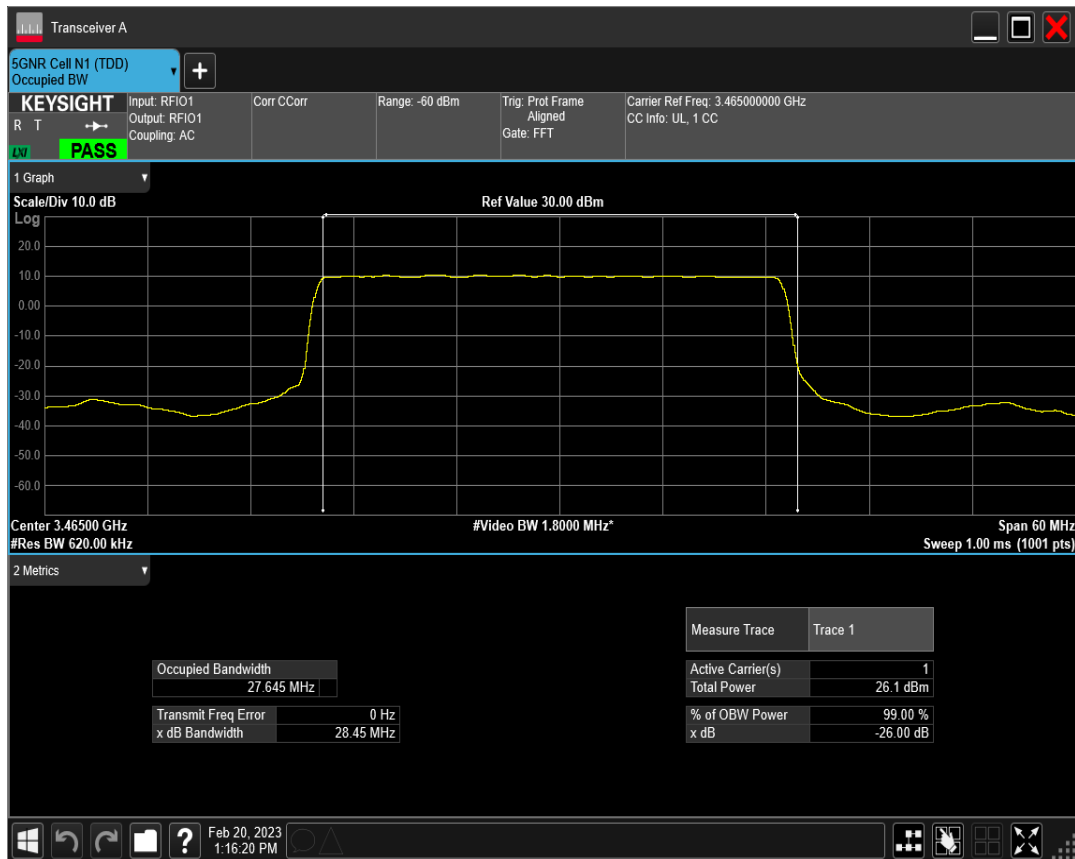
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=636000 RB=50@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=636000 RB=51@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=631000 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=631000 RB=75@0



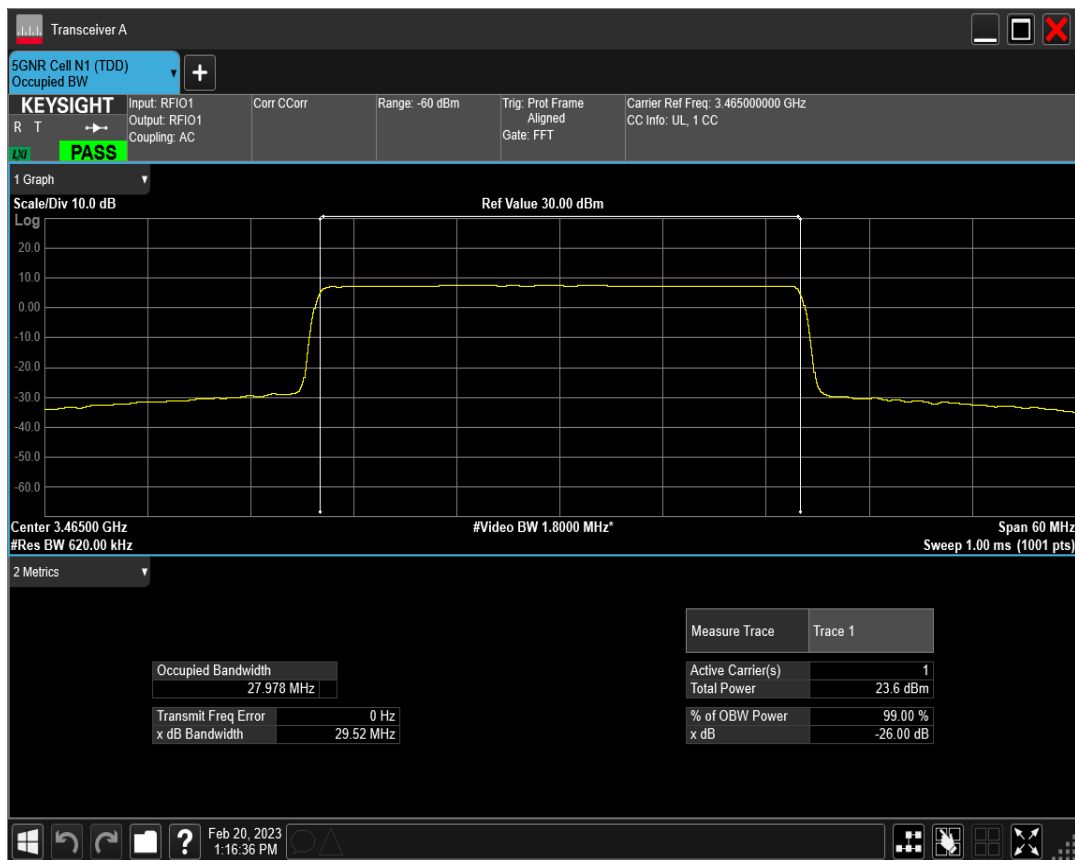
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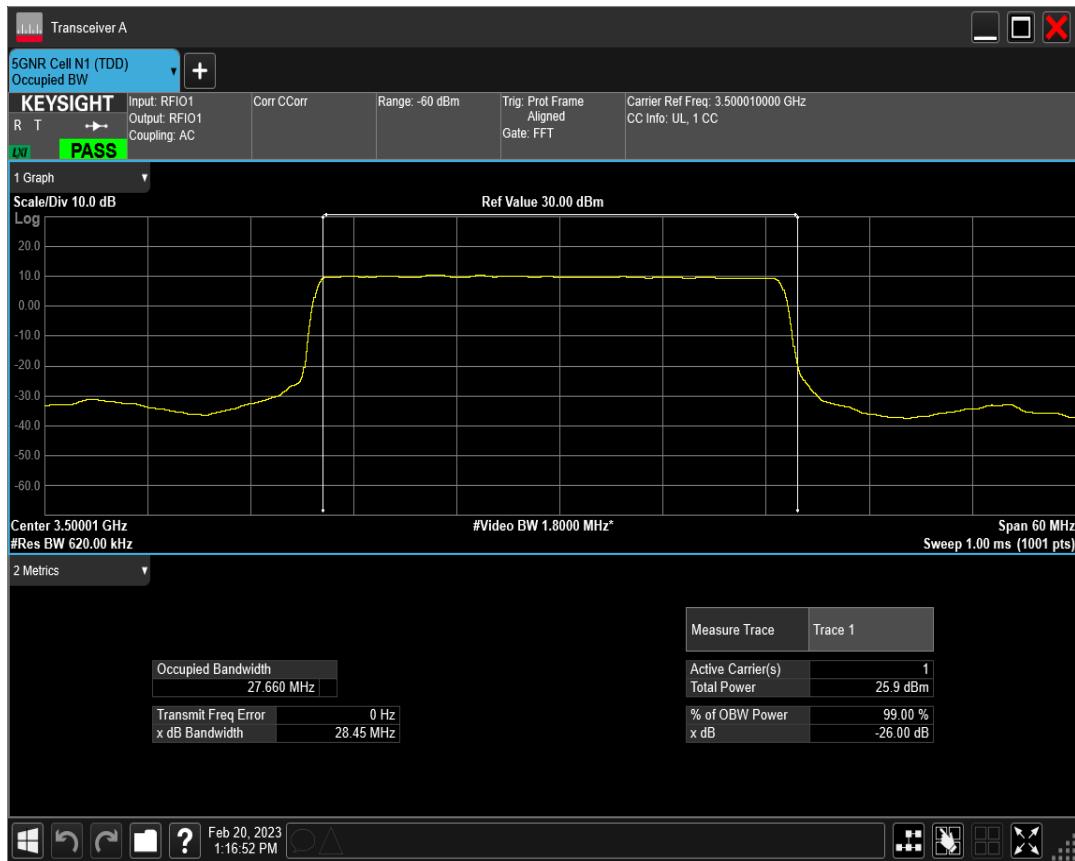
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=631000 RB=75@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=30MHz Channel=631000 RB=78@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



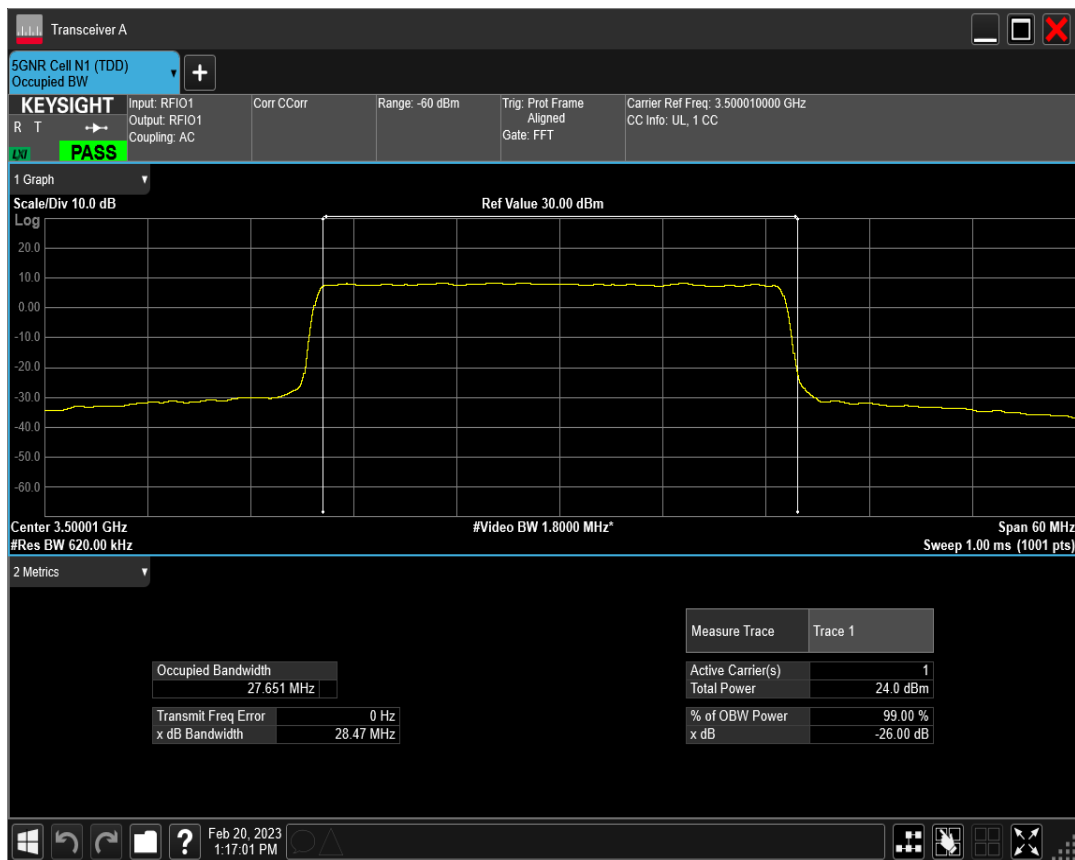
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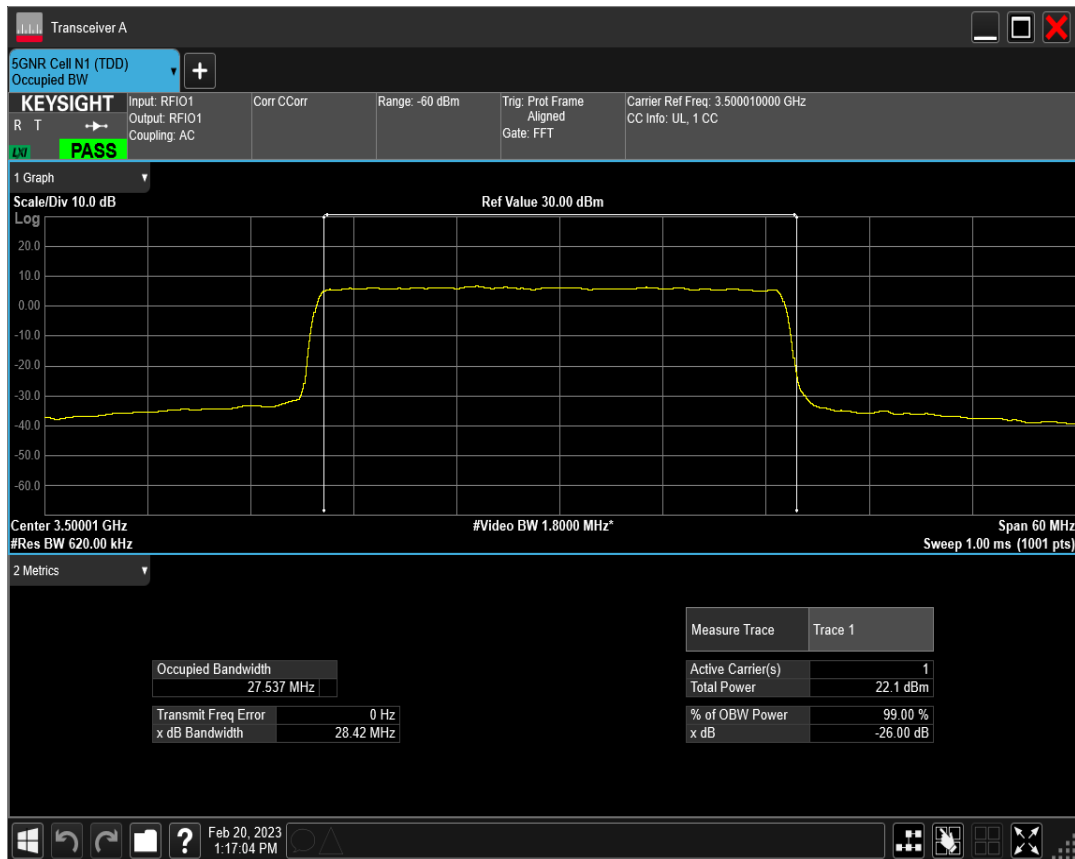
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=30MHz Channel=633334 RB=78@0



n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=635666 RB=75@0