

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	25.95	-2.3	23.65	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	25.87	-2.3	23.57	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_BPSK	25.80	-2.3	23.50	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	25.93	-2.3	23.63	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	25.73	-2.3	23.43	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	25.70	-2.3	23.40	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM16	24.95	-2.3	22.65	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM16	24.90	-2.3	22.60	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM16	24.90	-2.3	22.60	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM64	23.40	-2.3	21.10	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM64	23.44	-2.3	21.14	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM64	23.36	-2.3	21.06	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM256	21.46	-2.3	19.16	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM256	21.45	-2.3	19.15	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM256	21.54	-2.3	19.24	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QPSK	24.45	-2.3	22.15	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QPSK	24.48	-2.3	22.18	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QPSK	24.47	-2.3	22.17	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM16	23.92	-2.3	21.62	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM16	23.97	-2.3	21.67	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM16	24.09	-2.3	21.79	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM64	22.43	-2.3	20.13	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM64	22.69	-2.3	20.39	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM64	22.71	-2.3	20.41	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM256	19.54	-2.3	17.24	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM256	19.72	-2.3	17.42	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM256	19.78	-2.3	17.48	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_BPSK	25.79	-2.3	23.49	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	25.77	-2.3	23.47	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_BPSK	25.63	-2.3	23.33	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	25.62	-2.3	23.32	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	25.57	-2.3	23.27	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM16	24.88	-2.3	22.58	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM16	24.60	-2.3	22.30	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM16	24.49	-2.3	22.19	30	PASS

n77(3450-3550)	30	10	633334	12@6	DFT_QAM64	23.34	-2.3	21.04	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM64	23.23	-2.3	20.93	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM64	23.12	-2.3	20.82	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM256	21.22	-2.3	18.92	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM256	21.05	-2.3	18.75	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM256	21.37	-2.3	19.07	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QPSK	24.24	-2.3	21.94	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QPSK	24.30	-2.3	22.00	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QPSK	24.17	-2.3	21.87	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM16	23.80	-2.3	21.50	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM16	23.90	-2.3	21.60	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM16	23.88	-2.3	21.58	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM64	22.21	-2.3	19.91	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM64	22.57	-2.3	20.27	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM64	22.51	-2.3	20.21	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM256	19.34	-2.3	17.04	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM256	19.53	-2.3	17.23	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM256	19.51	-2.3	17.21	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_BPSK	25.47	-2.3	23.17	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.37	-2.3	23.07	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_BPSK	25.45	-2.3	23.15	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	25.48	-2.3	23.18	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	25.36	-2.3	23.06	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.29	-2.3	22.99	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM16	24.60	-2.3	22.30	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM16	24.43	-2.3	22.13	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM16	24.42	-2.3	22.12	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM64	22.97	-2.3	20.67	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM64	23.14	-2.3	20.84	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM64	22.89	-2.3	20.59	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM256	21.01	-2.3	18.71	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM256	21.16	-2.3	18.86	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM256	20.55	-2.3	18.25	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QPSK	23.99	-2.3	21.69	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QPSK	23.91	-2.3	21.61	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QPSK	23.86	-2.3	21.56	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM16	23.49	-2.3	21.19	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM16	23.61	-2.3	21.31	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM16	23.57	-2.3	21.27	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM64	22.08	-2.3	19.78	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM64	21.99	-2.3	19.69	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM64	21.98	-2.3	19.68	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM256	19.10	-2.3	16.80	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM256	19.24	-2.3	16.94	30	PASS

n77(3450-3550)	30	10	636332	1@22	CP_QAM256	19.19	-2.3	16.89	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_BPSK	25.95	-2.3	23.65	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_BPSK	25.87	-2.3	23.57	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_BPSK	25.83	-2.3	23.53	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QPSK	25.98	-2.3	23.68	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QPSK	25.71	-2.3	23.41	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QPSK	25.79	-2.3	23.49	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM16	25.03	-2.3	22.73	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM16	24.68	-2.3	22.38	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM16	24.72	-2.3	22.42	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM64	23.56	-2.3	21.26	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM64	23.55	-2.3	21.25	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM64	23.30	-2.3	21.00	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM256	21.41	-2.3	19.11	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM256	21.15	-2.3	18.85	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM256	21.24	-2.3	18.94	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QPSK	24.44	-2.3	22.14	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QPSK	24.34	-2.3	22.04	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QPSK	24.37	-2.3	22.07	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM16	23.99	-2.3	21.69	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM16	23.90	-2.3	21.60	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM16	23.99	-2.3	21.69	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM64	22.37	-2.3	20.07	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM64	22.60	-2.3	20.30	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM64	22.65	-2.3	20.35	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM256	19.56	-2.3	17.26	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM256	19.60	-2.3	17.30	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM256	19.71	-2.3	17.41	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_BPSK	25.72	-2.3	23.42	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_BPSK	25.66	-2.3	23.36	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QPSK	25.77	-2.3	23.47	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QPSK	25.68	-2.3	23.38	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QPSK	25.54	-2.3	23.24	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM16	24.53	-2.3	22.23	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM16	24.42	-2.3	22.12	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM64	23.39	-2.3	21.09	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM64	23.03	-2.3	20.73	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM64	22.88	-2.3	20.58	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM256	21.23	-2.3	18.93	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM256	21.52	-2.3	19.22	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM256	20.93	-2.3	18.63	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QPSK	24.27	-2.3	21.97	30	PASS

n77(3450-3550)	30	15	633334	1@1	CP_QPSK	24.19	-2.3	21.89	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QPSK	24.00	-2.3	21.70	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM16	23.80	-2.3	21.50	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM16	23.86	-2.3	21.56	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM16	23.67	-2.3	21.37	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM64	22.22	-2.3	19.92	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM64	22.52	-2.3	20.22	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM64	22.14	-2.3	19.84	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM256	19.29	-2.3	16.99	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM256	19.46	-2.3	17.16	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM256	19.31	-2.3	17.01	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_BPSK	25.44	-2.3	23.14	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_BPSK	25.37	-2.3	23.07	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_BPSK	25.40	-2.3	23.10	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QPSK	25.45	-2.3	23.15	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QPSK	25.38	-2.3	23.08	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QPSK	25.29	-2.3	22.99	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM16	24.46	-2.3	22.16	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM16	24.44	-2.3	22.14	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM16	24.24	-2.3	21.94	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM64	23.06	-2.3	20.76	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM64	22.65	-2.3	20.35	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM64	22.89	-2.3	20.59	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM256	20.94	-2.3	18.64	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM256	21.21	-2.3	18.91	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM256	21.18	-2.3	18.88	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QPSK	24.04	-2.3	21.74	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QPSK	23.80	-2.3	21.50	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QPSK	23.81	-2.3	21.51	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM16	23.48	-2.3	21.18	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM16	23.58	-2.3	21.28	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM16	23.61	-2.3	21.31	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM64	21.94	-2.3	19.64	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM64	22.21	-2.3	19.91	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM64	22.24	-2.3	19.94	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM256	19.00	-2.3	16.70	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM256	19.23	-2.3	16.93	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM256	19.29	-2.3	16.99	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_BPSK	25.99	-2.3	23.69	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_BPSK	25.80	-2.3	23.50	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_BPSK	25.85	-2.3	23.55	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QPSK	25.95	-2.3	23.65	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QPSK	25.74	-2.3	23.44	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QPSK	25.85	-2.3	23.55	30	PASS

n77(3450-3550)	30	20	630668	25@12	DFT_QAM16	24.96	-2.3	22.66	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM16	24.53	-2.3	22.23	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM16	24.67	-2.3	22.37	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM64	23.47	-2.3	21.17	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM64	23.08	-2.3	20.78	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM64	23.10	-2.3	20.80	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM256	21.45	-2.3	19.15	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM256	21.56	-2.3	19.26	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM256	21.21	-2.3	18.91	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QPSK	24.40	-2.3	22.10	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QPSK	24.10	-2.3	21.80	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QPSK	24.25	-2.3	21.95	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM16	23.90	-2.3	21.60	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM16	23.89	-2.3	21.59	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM16	24.01	-2.3	21.71	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM64	22.43	-2.3	20.13	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM64	22.29	-2.3	19.99	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM64	22.73	-2.3	20.43	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM256	19.54	-2.3	17.24	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM256	19.52	-2.3	17.22	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM256	19.56	-2.3	17.26	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_BPSK	25.64	-2.3	23.34	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_BPSK	25.56	-2.3	23.26	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QPSK	25.57	-2.3	23.27	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QPSK	25.33	-2.3	23.03	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM16	24.75	-2.3	22.45	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM16	24.52	-2.3	22.22	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM16	24.52	-2.3	22.22	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM64	23.27	-2.3	20.97	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM64	23.10	-2.3	20.80	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM64	22.90	-2.3	20.60	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM256	21.30	-2.3	19.00	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM256	21.07	-2.3	18.77	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM256	21.18	-2.3	18.88	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QPSK	24.21	-2.3	21.91	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QPSK	24.15	-2.3	21.85	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QPSK	23.88	-2.3	21.58	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM16	23.69	-2.3	21.39	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM16	23.82	-2.3	21.52	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM16	23.61	-2.3	21.31	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM64	22.25	-2.3	19.95	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM64	22.49	-2.3	20.19	30	PASS

n77(3450-3550)	30	20	633334	1@49	CP_QAM64	22.27	-2.3	19.97	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM256	19.38	-2.3	17.08	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM256	19.42	-2.3	17.12	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM256	19.18	-2.3	16.88	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_BPSK	25.45	-2.3	23.15	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_BPSK	25.29	-2.3	22.99	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_BPSK	25.40	-2.3	23.10	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QPSK	25.54	-2.3	23.24	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QPSK	25.23	-2.3	22.93	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QPSK	25.24	-2.3	22.94	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM16	24.55	-2.3	22.25	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM16	24.17	-2.3	21.87	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM16	24.18	-2.3	21.88	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM64	22.96	-2.3	20.66	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM64	22.80	-2.3	20.50	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM64	22.77	-2.3	20.47	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM256	21.03	-2.3	18.73	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM256	20.71	-2.3	18.41	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM256	20.83	-2.3	18.53	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QPSK	23.97	-2.3	21.67	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QPSK	23.85	-2.3	21.55	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QPSK	23.73	-2.3	21.43	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM16	23.46	-2.3	21.16	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM16	23.48	-2.3	21.18	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM16	23.44	-2.3	21.14	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM64	21.98	-2.3	19.68	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM64	22.10	-2.3	19.80	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM64	22.15	-2.3	19.85	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM256	19.10	-2.3	16.80	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM256	19.16	-2.3	16.86	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM256	19.16	-2.3	16.86	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_BPSK	25.94	-2.3	23.64	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_BPSK	25.55	-2.3	23.25	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_BPSK	25.59	-2.3	23.29	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QPSK	25.95	-2.3	23.65	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QPSK	25.43	-2.3	23.13	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QPSK	25.58	-2.3	23.28	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM16	25.00	-2.3	22.70	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM16	24.37	-2.3	22.07	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM16	24.71	-2.3	22.41	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM64	23.46	-2.3	21.16	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM64	22.99	-2.3	20.69	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM64	23.41	-2.3	21.11	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM256	21.38	-2.3	19.08	30	PASS

n77(3450-3550)	30	30	631000	1@1	DFT_QAM256	21.29	-2.3	18.99	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM256	21.06	-2.3	18.76	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QPSK	24.40	-2.3	22.10	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QPSK	24.08	-2.3	21.78	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QPSK	24.10	-2.3	21.80	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM16	23.96	-2.3	21.66	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM16	23.69	-2.3	21.39	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM16	23.85	-2.3	21.55	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM64	22.37	-2.3	20.07	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM64	22.36	-2.3	20.06	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM64	22.50	-2.3	20.20	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM256	19.56	-2.3	17.26	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM256	19.40	-2.3	17.10	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM256	19.60	-2.3	17.30	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_BPSK	25.65	-2.3	23.35	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_BPSK	25.31	-2.3	23.01	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QPSK	25.74	-2.3	23.44	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QPSK	25.47	-2.3	23.17	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QPSK	25.25	-2.3	22.95	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM16	24.81	-2.3	22.51	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM16	24.67	-2.3	22.37	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM16	24.45	-2.3	22.15	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM64	23.25	-2.3	20.95	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM64	23.07	-2.3	20.77	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM64	22.75	-2.3	20.45	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM256	21.27	-2.3	18.97	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM256	21.28	-2.3	18.98	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM256	20.70	-2.3	18.40	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QPSK	24.22	-2.3	21.92	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QPSK	24.16	-2.3	21.86	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QPSK	23.76	-2.3	21.46	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM16	23.76	-2.3	21.46	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM16	23.77	-2.3	21.47	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM16	23.53	-2.3	21.23	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM64	22.25	-2.3	19.95	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM64	22.39	-2.3	20.09	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM64	21.92	-2.3	19.62	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM256	19.32	-2.3	17.02	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM256	19.35	-2.3	17.05	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM256	19.27	-2.3	16.97	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_BPSK	25.53	-2.3	23.23	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_BPSK	25.31	-2.3	23.01	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_BPSK	25.22	-2.3	22.92	30	PASS

n77(3450-3550)	30	30	635666	36@18	DFT_QPSK	25.51	-2.3	23.21	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QPSK	25.28	-2.3	22.98	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QPSK	25.20	-2.3	22.90	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM16	24.59	-2.3	22.29	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM16	24.39	-2.3	22.09	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM16	24.22	-2.3	21.92	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM64	22.96	-2.3	20.66	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM64	22.78	-2.3	20.48	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM64	22.63	-2.3	20.33	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM256	21.04	-2.3	18.74	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM256	20.96	-2.3	18.66	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM256	20.52	-2.3	18.22	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QPSK	23.94	-2.3	21.64	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QPSK	23.87	-2.3	21.57	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QPSK	23.63	-2.3	21.33	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM16	23.47	-2.3	21.17	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM16	23.41	-2.3	21.11	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM16	23.34	-2.3	21.04	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM64	21.95	-2.3	19.65	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM64	22.14	-2.3	19.84	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM64	21.77	-2.3	19.47	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM256	19.11	-2.3	16.81	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM256	19.00	-2.3	16.70	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM256	19.00	-2.3	16.70	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_BPSK	25.90	-2.3	23.60	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_BPSK	25.34	-2.3	23.04	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_BPSK	25.43	-2.3	23.13	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QPSK	25.97	-2.3	23.67	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QPSK	25.25	-2.3	22.95	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QPSK	25.25	-2.3	22.95	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM16	25.00	-2.3	22.70	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM16	24.12	-2.3	21.82	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM16	24.18	-2.3	21.88	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM64	23.49	-2.3	21.19	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM64	22.79	-2.3	20.49	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM64	22.77	-2.3	20.47	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM256	21.41	-2.3	19.11	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM256	21.10	-2.3	18.80	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM256	20.62	-2.3	18.32	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QPSK	24.41	-2.3	22.11	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QPSK	23.77	-2.3	21.47	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QPSK	23.74	-2.3	21.44	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM16	24.01	-2.3	21.71	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM16	23.48	-2.3	21.18	30	PASS

n77(3450-3550)	30	40	631334	1@104	CP_QAM16	23.45	-2.3	21.15	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM64	22.47	-2.3	20.17	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM64	22.10	-2.3	19.80	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM64	22.26	-2.3	19.96	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM256	19.51	-2.3	17.21	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM256	19.08	-2.3	16.78	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM256	19.20	-2.3	16.90	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_BPSK	25.76	-2.3	23.46	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_BPSK	25.47	-2.3	23.17	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_BPSK	25.16	-2.3	22.86	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QPSK	25.82	-2.3	23.52	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QPSK	25.33	-2.3	23.03	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QPSK	24.94	-2.3	22.64	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM16	24.72	-2.3	22.42	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM16	24.52	-2.3	22.22	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM16	24.18	-2.3	21.88	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM64	23.30	-2.3	21.00	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM64	22.76	-2.3	20.46	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM64	22.52	-2.3	20.22	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM256	21.25	-2.3	18.95	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM256	21.27	-2.3	18.97	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM256	21.05	-2.3	18.75	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QPSK	24.29	-2.3	21.99	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QPSK	23.89	-2.3	21.59	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QPSK	23.56	-2.3	21.26	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM16	23.75	-2.3	21.45	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM16	23.52	-2.3	21.22	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM16	22.94	-2.3	20.64	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM64	22.22	-2.3	19.92	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM64	21.94	-2.3	19.64	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM64	21.61	-2.3	19.31	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM256	19.39	-2.3	17.09	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM256	19.17	-2.3	16.87	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM256	18.86	-2.3	16.56	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_BPSK	25.49	-2.3	23.19	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_BPSK	25.09	-2.3	22.79	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_BPSK	24.93	-2.3	22.63	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QPSK	25.57	-2.3	23.27	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QPSK	25.01	-2.3	22.71	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QPSK	24.83	-2.3	22.53	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM16	24.50	-2.3	22.20	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM16	24.11	-2.3	21.81	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM16	23.75	-2.3	21.45	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM64	23.01	-2.3	20.71	30	PASS

n77(3450-3550)	30	40	635332	1@1	DFT_QAM64	22.49	-2.3	20.19	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM64	22.34	-2.3	20.04	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM256	20.99	-2.3	18.69	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM256	20.40	-2.3	18.10	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM256	20.41	-2.3	18.11	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QPSK	23.98	-2.3	21.68	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QPSK	23.54	-2.3	21.24	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QPSK	23.49	-2.3	21.19	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM16	23.51	-2.3	21.21	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM16	23.21	-2.3	20.91	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM16	22.77	-2.3	20.47	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM64	21.98	-2.3	19.68	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM64	21.61	-2.3	19.31	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM64	21.49	-2.3	19.19	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM256	19.04	-2.3	16.74	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM256	18.78	-2.3	16.48	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM256	18.72	-2.3	16.42	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_BPSK	25.97	-2.3	23.67	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	25.57	-2.3	23.27	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_BPSK	25.46	-2.3	23.16	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	26.07	-2.3	23.77	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	25.51	-2.3	23.21	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	25.40	-2.3	23.10	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM16	25.00	-2.3	22.70	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM16	24.64	-2.3	22.34	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM16	24.28	-2.3	21.98	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM64	23.60	-2.3	21.30	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM64	23.02	-2.3	20.72	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM64	22.93	-2.3	20.63	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM256	21.54	-2.3	19.24	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM256	21.34	-2.3	19.04	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM256	21.22	-2.3	18.92	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QPSK	24.56	-2.3	22.26	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QPSK	24.02	-2.3	21.72	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QPSK	24.04	-2.3	21.74	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM16	23.98	-2.3	21.68	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM16	23.43	-2.3	21.13	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM16	23.58	-2.3	21.28	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM64	22.49	-2.3	20.19	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM64	22.11	-2.3	19.81	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM64	22.05	-2.3	19.75	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM256	19.58	-2.3	17.28	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM256	19.44	-2.3	17.14	30	PASS

n77(3450-3550)	30	50	631668	1@131	CP_QAM256	19.19	-2.3	16.89	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_BPSK	25.84	-2.3	23.54	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	25.64	-2.3	23.34	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_BPSK	25.33	-2.3	23.03	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	25.53	-2.3	23.23	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.27	-2.3	22.97	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM16	24.82	-2.3	22.52	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM16	24.49	-2.3	22.19	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM16	24.41	-2.3	22.11	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM64	23.37	-2.3	21.07	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM64	23.15	-2.3	20.85	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM64	22.72	-2.3	20.42	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM256	21.40	-2.3	19.10	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM256	21.06	-2.3	18.76	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM256	20.78	-2.3	18.48	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QPSK	24.34	-2.3	22.04	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QPSK	24.28	-2.3	21.98	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QPSK	23.83	-2.3	21.53	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM16	23.80	-2.3	21.50	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM16	23.86	-2.3	21.56	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM16	23.52	-2.3	21.22	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM64	22.25	-2.3	19.95	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM64	22.20	-2.3	19.90	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM64	21.94	-2.3	19.64	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM256	19.35	-2.3	17.05	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM256	19.52	-2.3	17.22	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM256	19.11	-2.3	16.81	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_BPSK	25.62	-2.3	23.32	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	25.40	-2.3	23.10	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_BPSK	25.27	-2.3	22.97	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	25.64	-2.3	23.34	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	25.26	-2.3	22.96	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.14	-2.3	22.84	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM16	24.63	-2.3	22.33	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM16	24.56	-2.3	22.26	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM16	24.32	-2.3	22.02	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM64	23.19	-2.3	20.89	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM64	22.84	-2.3	20.54	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM64	22.65	-2.3	20.35	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM256	21.17	-2.3	18.87	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM256	20.71	-2.3	18.41	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM256	21.12	-2.3	18.82	30	PASS

n77(3450-3550)	30	50	635000	67@33	CP_QPSK	24.10	-2.3	21.80	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QPSK	23.91	-2.3	21.61	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QPSK	23.78	-2.3	21.48	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM16	23.52	-2.3	21.22	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM16	23.59	-2.3	21.29	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM16	23.11	-2.3	20.81	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM64	21.97	-2.3	19.67	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM64	21.94	-2.3	19.64	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM64	21.79	-2.3	19.49	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM256	19.09	-2.3	16.79	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM256	19.19	-2.3	16.89	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM256	19.02	-2.3	16.72	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_BPSK	25.90	-2.3	23.60	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_BPSK	25.44	-2.3	23.14	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_BPSK	25.28	-2.3	22.98	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QPSK	25.96	-2.3	23.66	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QPSK	25.52	-2.3	23.22	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QPSK	25.27	-2.3	22.97	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM16	24.95	-2.3	22.65	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM16	24.51	-2.3	22.21	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM16	24.32	-2.3	22.02	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM64	23.50	-2.3	21.20	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM64	22.84	-2.3	20.54	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM64	22.64	-2.3	20.34	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM256	21.39	-2.3	19.09	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM256	21.05	-2.3	18.75	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM256	20.74	-2.3	18.44	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QPSK	24.40	-2.3	22.10	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QPSK	23.87	-2.3	21.57	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QPSK	23.66	-2.3	21.36	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM16	23.86	-2.3	21.56	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM16	23.55	-2.3	21.25	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM16	23.45	-2.3	21.15	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM64	22.44	-2.3	20.14	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM64	22.19	-2.3	19.89	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM64	22.01	-2.3	19.71	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM256	19.50	-2.3	17.20	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM256	19.30	-2.3	17.00	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM256	19.23	-2.3	16.93	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_BPSK	25.83	-2.3	23.53	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_BPSK	25.46	-2.3	23.16	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_BPSK	25.04	-2.3	22.74	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QPSK	25.78	-2.3	23.48	30	PASS

n77(3450-3550)	30	60	633334	1@1	DFT_QPSK	25.40	-2.3	23.10	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QPSK	25.08	-2.3	22.78	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM16	24.81	-2.3	22.51	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM16	24.57	-2.3	22.27	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM16	24.23	-2.3	21.93	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM64	23.26	-2.3	20.96	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM64	22.69	-2.3	20.39	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM64	22.26	-2.3	19.96	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM256	21.32	-2.3	19.02	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM256	21.30	-2.3	19.00	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM256	20.91	-2.3	18.61	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QPSK	24.24	-2.3	21.94	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QPSK	23.91	-2.3	21.61	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QPSK	23.59	-2.3	21.29	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM16	23.76	-2.3	21.46	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM16	23.42	-2.3	21.12	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM16	23.05	-2.3	20.75	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM64	22.24	-2.3	19.94	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM64	22.26	-2.3	19.96	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM64	22.08	-2.3	19.78	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM256	19.34	-2.3	17.04	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM256	19.33	-2.3	17.03	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM256	19.02	-2.3	16.72	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_BPSK	25.54	-2.3	23.24	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_BPSK	25.34	-2.3	23.04	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_BPSK	25.06	-2.3	22.76	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QPSK	25.59	-2.3	23.29	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QPSK	25.25	-2.3	22.95	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QPSK	25.02	-2.3	22.72	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM16	24.58	-2.3	22.28	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM16	24.49	-2.3	22.19	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM16	24.15	-2.3	21.85	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM64	23.12	-2.3	20.82	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM64	22.54	-2.3	20.24	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM64	22.26	-2.3	19.96	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM256	21.00	-2.3	18.70	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM256	21.15	-2.3	18.85	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM256	20.79	-2.3	18.49	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QPSK	24.09	-2.3	21.79	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QPSK	23.75	-2.3	21.45	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QPSK	23.42	-2.3	21.12	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM16	23.53	-2.3	21.23	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM16	23.17	-2.3	20.87	30	PASS

n77(3450-3550)	30	60	634666	1@160	CP_QAM16	22.83	-2.3	20.53	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM64	22.09	-2.3	19.79	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM64	22.19	-2.3	19.89	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM64	21.84	-2.3	19.54	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM256	19.09	-2.3	16.79	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM256	19.31	-2.3	17.01	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM256	18.88	-2.3	16.58	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_BPSK	25.82	-2.3	23.52	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_BPSK	25.21	-2.3	22.91	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_BPSK	24.96	-2.3	22.66	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QPSK	25.85	-2.3	23.55	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QPSK	25.18	-2.3	22.88	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QPSK	24.88	-2.3	22.58	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM16	24.85	-2.3	22.55	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM16	24.29	-2.3	21.99	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM16	23.95	-2.3	21.65	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM64	23.31	-2.3	21.01	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM64	22.31	-2.3	20.01	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM64	21.98	-2.3	19.68	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM256	21.32	-2.3	19.02	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM256	20.95	-2.3	18.65	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM256	20.57	-2.3	18.27	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QPSK	24.16	-2.3	21.86	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QPSK	23.64	-2.3	21.34	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QPSK	23.24	-2.3	20.94	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM16	23.79	-2.3	21.49	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM16	23.10	-2.3	20.80	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM16	22.76	-2.3	20.46	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM64	22.28	-2.3	19.98	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM64	21.86	-2.3	19.56	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM64	21.54	-2.3	19.24	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM256	19.41	-2.3	17.11	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM256	19.24	-2.3	16.94	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM256	18.91	-2.3	16.61	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_BPSK	25.76	-2.3	23.46	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_BPSK	25.17	-2.3	22.87	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_BPSK	24.77	-2.3	22.47	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QPSK	25.76	-2.3	23.46	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QPSK	25.15	-2.3	22.85	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QPSK	24.74	-2.3	22.44	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM16	24.77	-2.3	22.47	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM16	24.23	-2.3	21.93	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM16	23.79	-2.3	21.49	30	PASS

n77(3450-3550)	30	80	633334	108@54	DFT_QAM64	23.27	-2.3	20.97	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM64	22.55	-2.3	20.25	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM64	22.13	-2.3	19.83	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM256	21.22	-2.3	18.92	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM256	20.77	-2.3	18.47	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM256	20.47	-2.3	18.17	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QPSK	24.17	-2.3	21.87	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QPSK	23.60	-2.3	21.30	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QPSK	23.20	-2.3	20.90	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM16	23.73	-2.3	21.43	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM16	23.43	-2.3	21.13	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM16	22.95	-2.3	20.65	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM64	22.33	-2.3	20.03	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM64	21.88	-2.3	19.58	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM64	21.50	-2.3	19.20	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM256	19.37	-2.3	17.07	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM256	19.23	-2.3	16.93	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM256	18.88	-2.3	16.58	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_BPSK	25.63	-2.3	23.33	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_BPSK	25.21	-2.3	22.91	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_BPSK	24.88	-2.3	22.58	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QPSK	25.71	-2.3	23.41	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QPSK	25.19	-2.3	22.89	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QPSK	24.78	-2.3	22.48	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM16	24.71	-2.3	22.41	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM16	24.14	-2.3	21.84	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM16	23.70	-2.3	21.40	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM64	23.22	-2.3	20.92	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM64	22.60	-2.3	20.30	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM64	22.15	-2.3	19.85	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM256	21.18	-2.3	18.88	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM256	21.09	-2.3	18.79	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM256	20.70	-2.3	18.40	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QPSK	24.16	-2.3	21.86	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QPSK	23.77	-2.3	21.47	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QPSK	23.36	-2.3	21.06	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM16	23.66	-2.3	21.36	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM16	23.19	-2.3	20.89	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM16	22.76	-2.3	20.46	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM64	22.17	-2.3	19.87	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM64	21.78	-2.3	19.48	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM64	21.33	-2.3	19.03	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM256	19.28	-2.3	16.98	30	PASS

n77(3450-3550)	30	80	634000	1@1	CP_QAM256	19.23	-2.3	16.93	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM256	18.80	-2.3	16.50	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_BPSK	25.77	-2.3	23.47	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_BPSK	25.04	-2.3	22.74	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_BPSK	24.67	-2.3	22.37	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QPSK	25.79	-2.3	23.49	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QPSK	25.03	-2.3	22.73	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QPSK	24.57	-2.3	22.27	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM16	24.12	-2.3	21.82	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM16	23.73	-2.3	21.43	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM64	23.26	-2.3	20.96	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM64	22.48	-2.3	20.18	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM64	22.04	-2.3	19.74	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM256	21.27	-2.3	18.97	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM256	20.92	-2.3	18.62	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM256	20.57	-2.3	18.27	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QPSK	24.29	-2.3	21.99	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QPSK	23.51	-2.3	21.21	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QPSK	23.13	-2.3	20.83	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM16	23.83	-2.3	21.53	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM16	22.85	-2.3	20.55	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM16	22.51	-2.3	20.21	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM64	22.27	-2.3	19.97	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM64	21.55	-2.3	19.25	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM64	21.27	-2.3	18.97	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM256	19.33	-2.3	17.03	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM256	18.99	-2.3	16.69	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM256	18.64	-2.3	16.34	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_BPSK	25.78	-2.3	23.48	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_BPSK	25.09	-2.3	22.79	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_BPSK	24.70	-2.3	22.40	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QPSK	25.85	-2.3	23.55	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QPSK	24.93	-2.3	22.63	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QPSK	24.55	-2.3	22.25	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM16	24.82	-2.3	22.52	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM16	23.86	-2.3	21.56	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM16	23.82	-2.3	21.52	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM64	23.31	-2.3	21.01	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM64	22.43	-2.3	20.13	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM64	22.09	-2.3	19.79	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM256	21.22	-2.3	18.92	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM256	20.64	-2.3	18.34	30	PASS

n77(3450-3550)	30	90	633334	1@243	DFT_QAM256	20.33	-2.3	18.03	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QPSK	24.20	-2.3	21.90	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QPSK	23.61	-2.3	21.31	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QPSK	23.09	-2.3	20.79	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM16	23.73	-2.3	21.43	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM16	22.86	-2.3	20.56	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM16	22.90	-2.3	20.60	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM64	22.23	-2.3	19.93	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM64	21.52	-2.3	19.22	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM64	21.16	-2.3	18.86	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM256	19.32	-2.3	17.02	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM256	18.98	-2.3	16.68	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM256	18.61	-2.3	16.31	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_BPSK	25.68	-2.3	23.38	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_BPSK	25.18	-2.3	22.88	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_BPSK	24.80	-2.3	22.50	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QPSK	25.74	-2.3	23.44	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QPSK	25.13	-2.3	22.83	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QPSK	24.81	-2.3	22.51	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM16	24.76	-2.3	22.46	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM16	24.21	-2.3	21.91	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM16	23.86	-2.3	21.56	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM64	23.20	-2.3	20.90	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM64	22.34	-2.3	20.04	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM64	21.98	-2.3	19.68	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM256	21.19	-2.3	18.89	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM256	20.86	-2.3	18.56	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM256	20.48	-2.3	18.18	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QPSK	24.16	-2.3	21.86	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QPSK	23.56	-2.3	21.26	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QPSK	23.22	-2.3	20.92	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM16	23.74	-2.3	21.44	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM16	23.28	-2.3	20.98	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM16	22.97	-2.3	20.67	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM64	22.15	-2.3	19.85	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM64	21.86	-2.3	19.56	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM64	21.65	-2.3	19.35	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM256	19.25	-2.3	16.95	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM256	19.14	-2.3	16.84	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM256	18.67	-2.3	16.37	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	25.73	-2.3	23.43	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	24.88	-2.3	22.58	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	24.44	-2.3	22.14	30	PASS

n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	25.72	-2.3	23.42	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	24.80	-2.3	22.50	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	24.39	-2.3	22.09	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM16	24.78	-2.3	22.48	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	23.92	-2.3	21.62	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM16	23.51	-2.3	21.21	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM64	23.19	-2.3	20.89	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	22.32	-2.3	20.02	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM64	21.93	-2.3	19.63	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM256	21.21	-2.3	18.91	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	20.49	-2.3	18.19	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM256	20.13	-2.3	17.83	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QPSK	24.18	-2.3	21.88	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	23.33	-2.3	21.03	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QPSK	22.95	-2.3	20.65	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM16	23.75	-2.3	21.45	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM16	23.07	-2.3	20.77	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM16	22.76	-2.3	20.46	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM64	22.21	-2.3	19.91	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM64	21.64	-2.3	19.34	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM64	21.35	-2.3	19.05	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM256	19.27	-2.3	16.97	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM256	18.89	-2.3	16.59	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM256	18.57	-2.3	16.27	30	PASS

2 Frequency stability for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-16.93	-0.01	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	-14.88	-0.01	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	-13.23	-0.01	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-4.91	0.00	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	-15.19	-0.01	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	-13.63	-0.01	-2.5	2.5	PASS

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-30	-16.58	-0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-20	-14.42	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-10	-12.98	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	0	-4.97	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	10	-14.86	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	20	-13.99	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	30	-16.73	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	40	-14.04	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	50	-12.54	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-30	-5.06	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-20	-14.68	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-10	-14.28	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	0	-16.33	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	10	-14.32	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	20	-12.62	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	30	-4.64	0.00		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	40	-14.75	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	50	-14.18	-0.01	PASS	

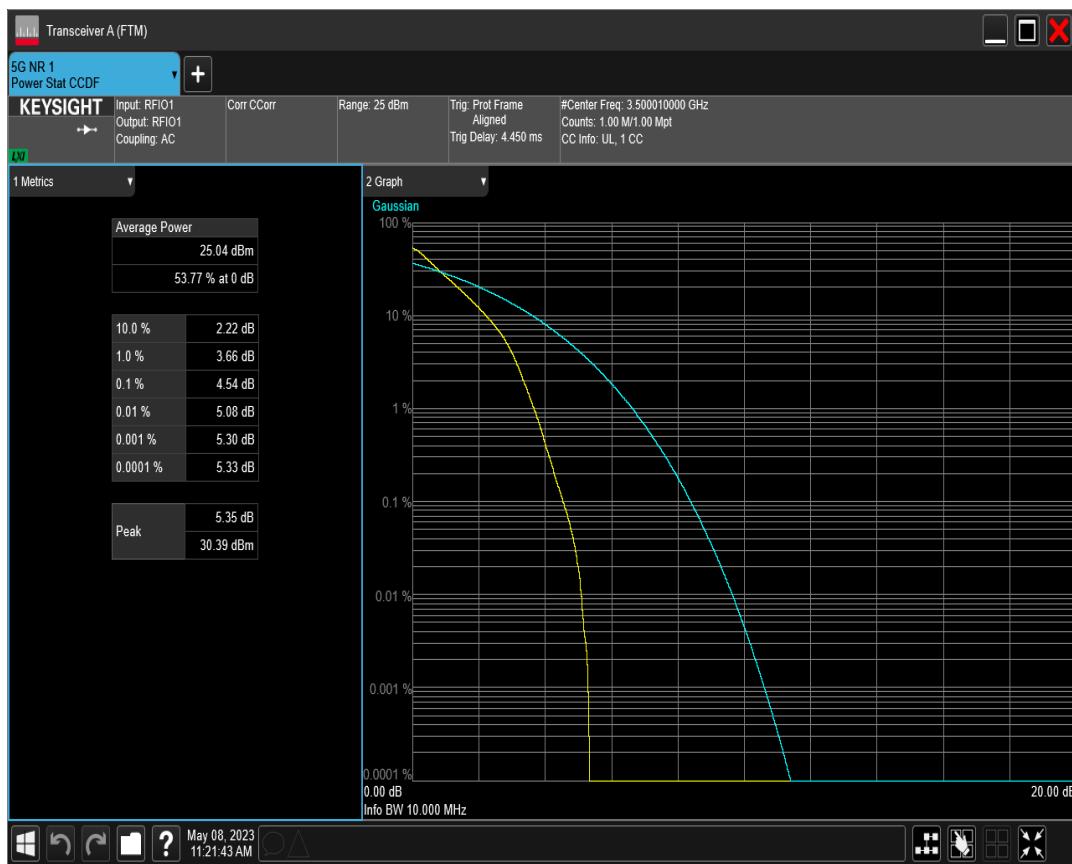
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

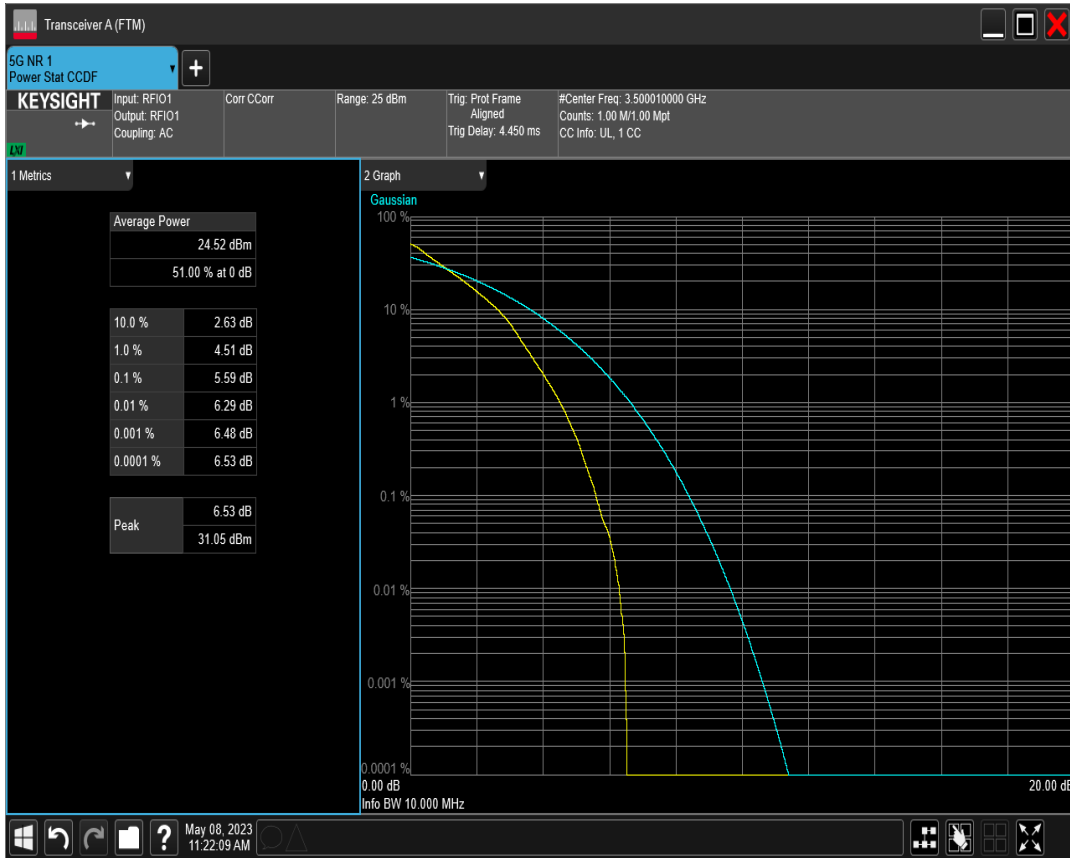
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.54	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	5.59	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.48	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.59	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.81	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.56	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	5.62	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.39	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.68	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.69	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.55	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.74	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.38	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.64	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.63	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.53	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.64	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.39	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.54	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.79	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.61	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.70	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.42	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.64	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.64	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	4.93	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	5.77	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.44	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.70	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	6.78	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	4.50	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	5.64	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.36	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.52	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.73	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	5.12	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	5.62	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.42	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.66	13	PASS

n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	6.82	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	4.83	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	5.75	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.49	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	6.70	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	6.87	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.14	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	5.73	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.47	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.66	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	6.81	13	PASS

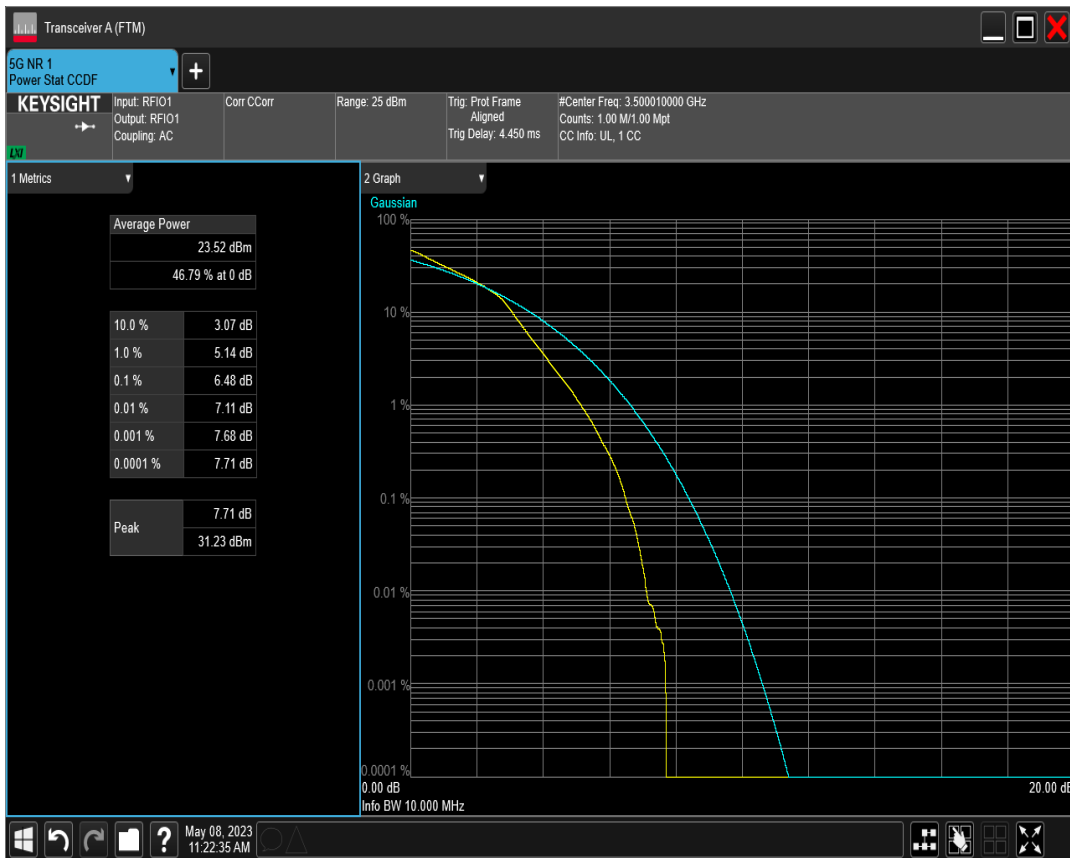
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



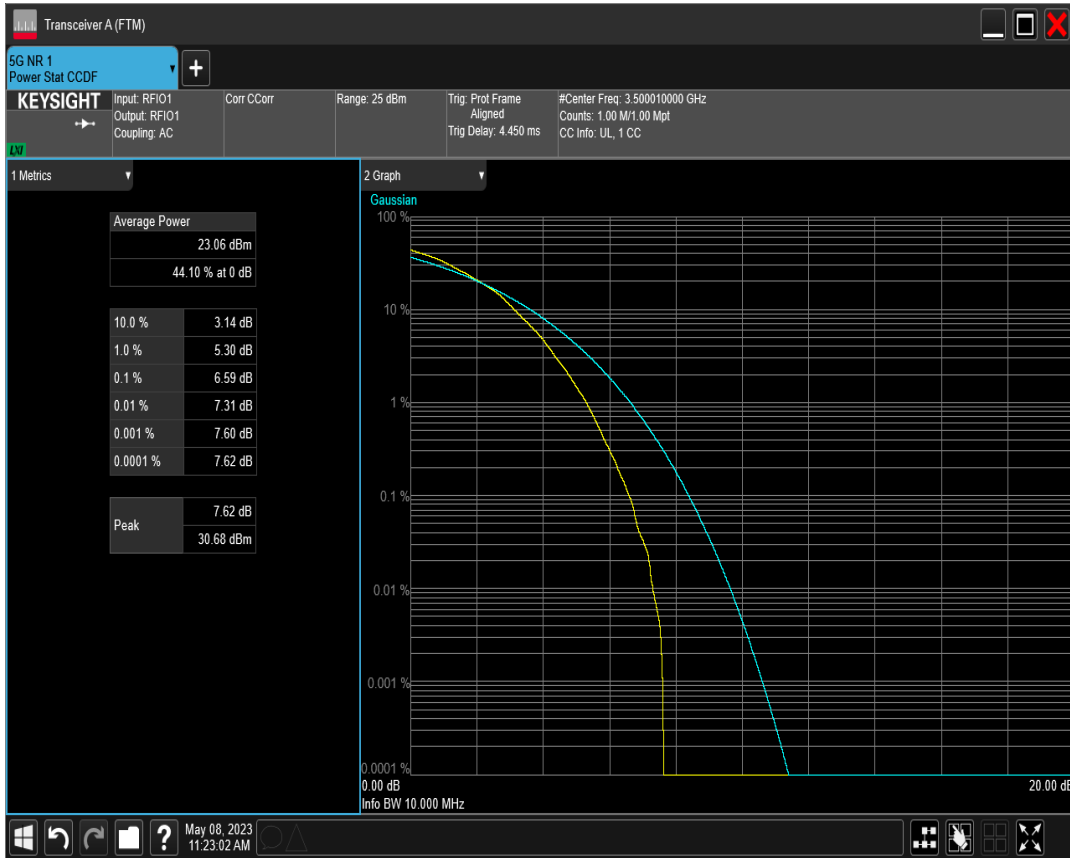
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



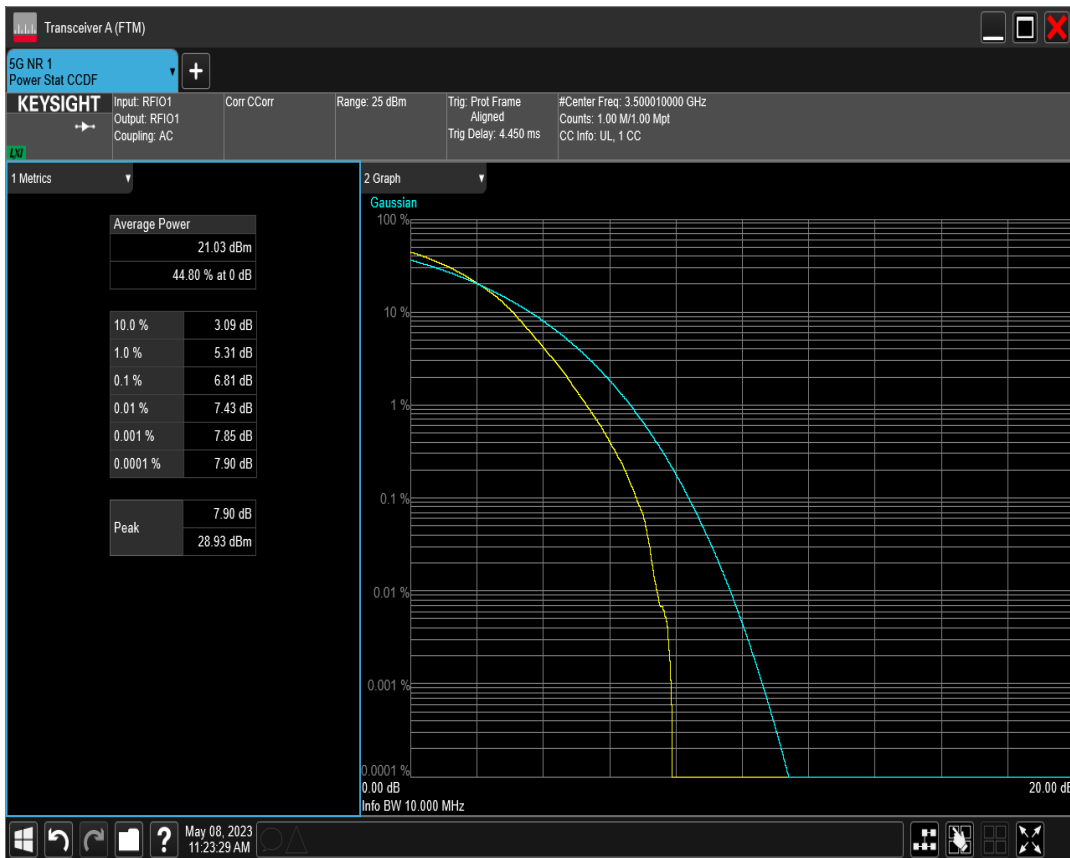
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



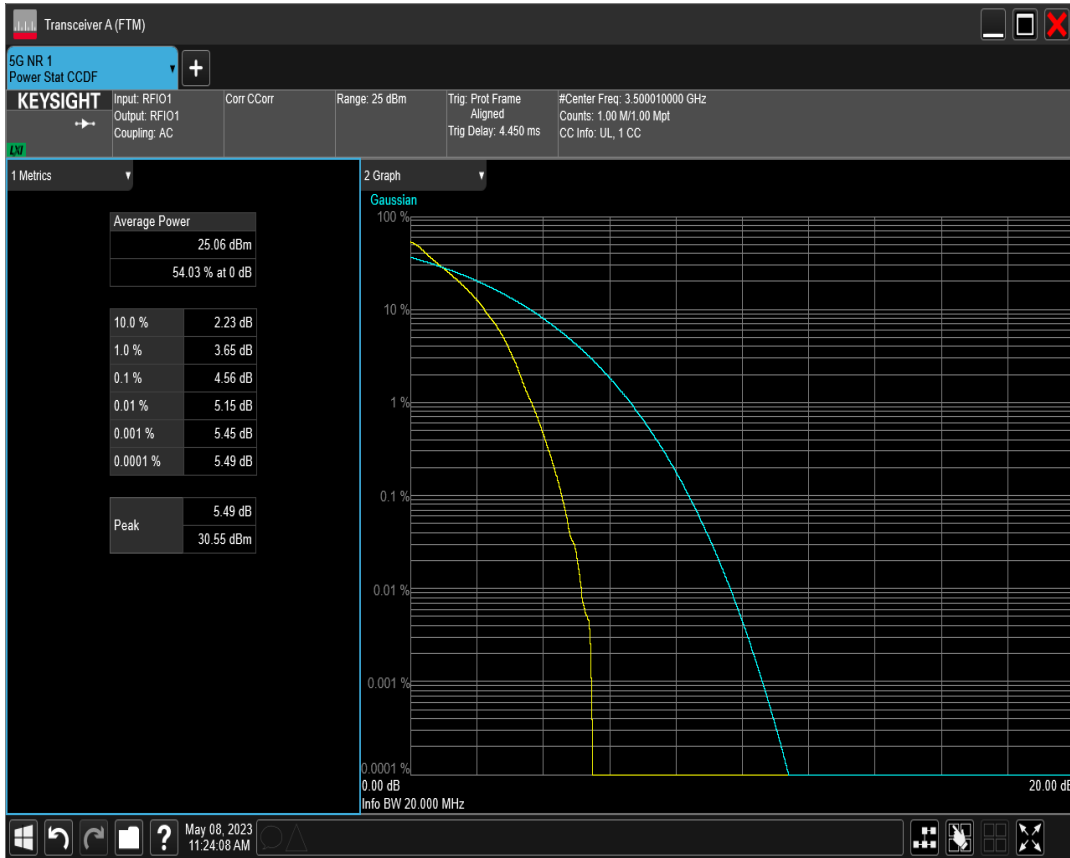
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



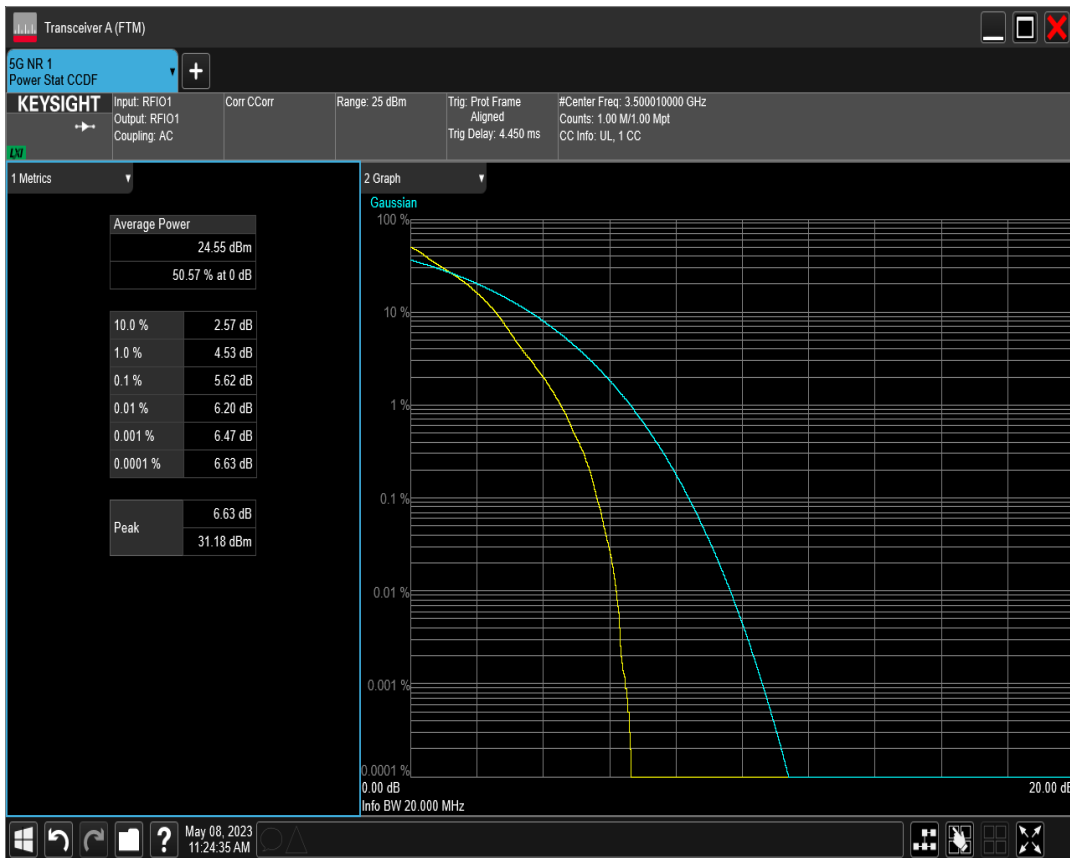
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



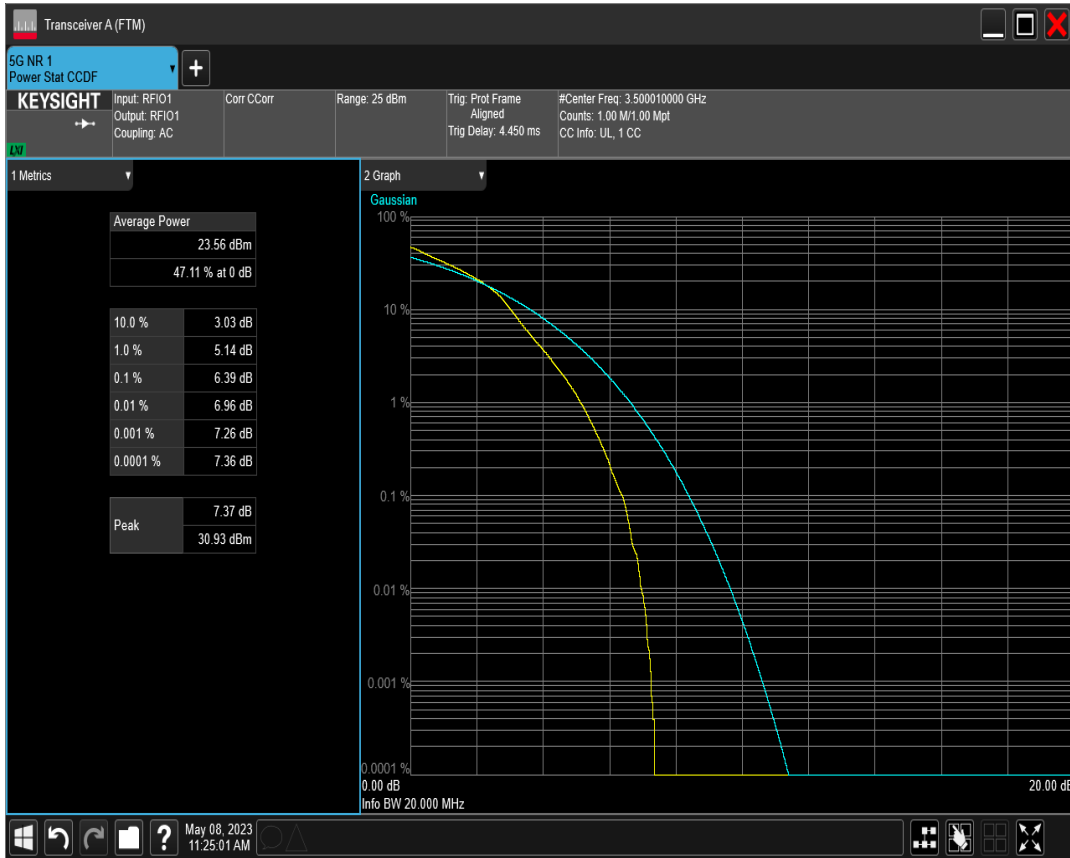
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



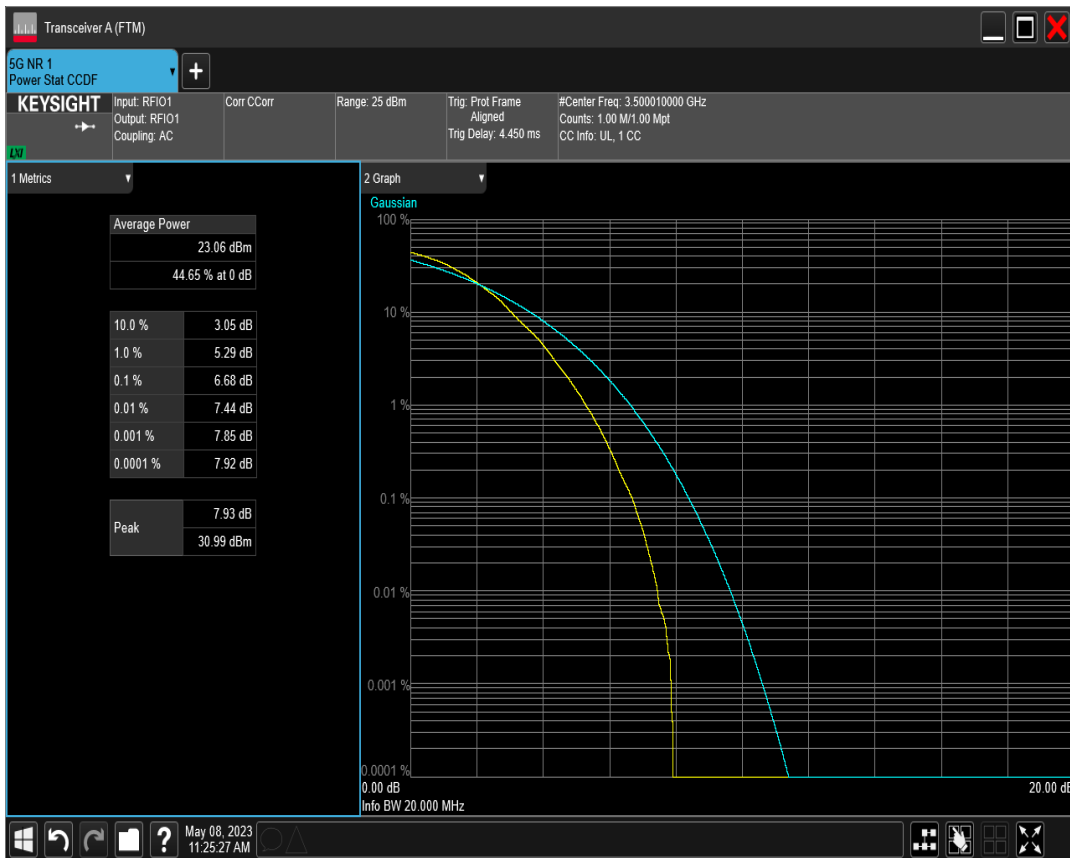
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



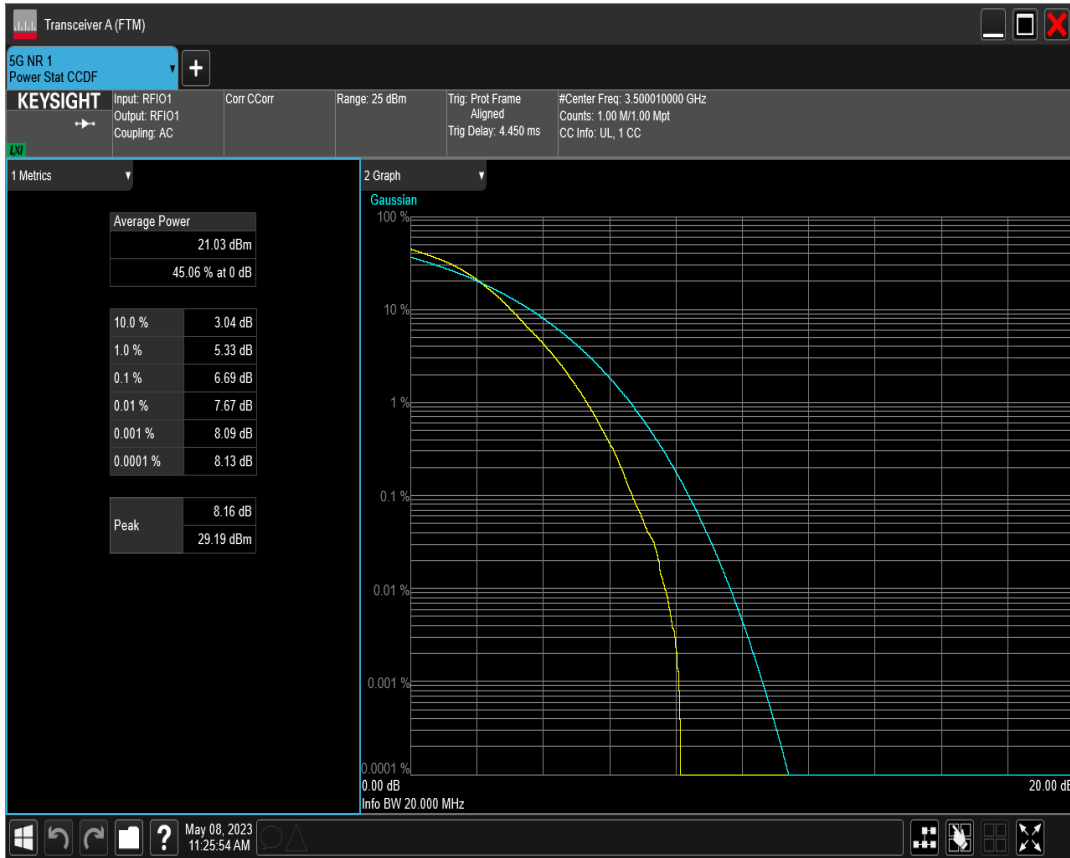
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



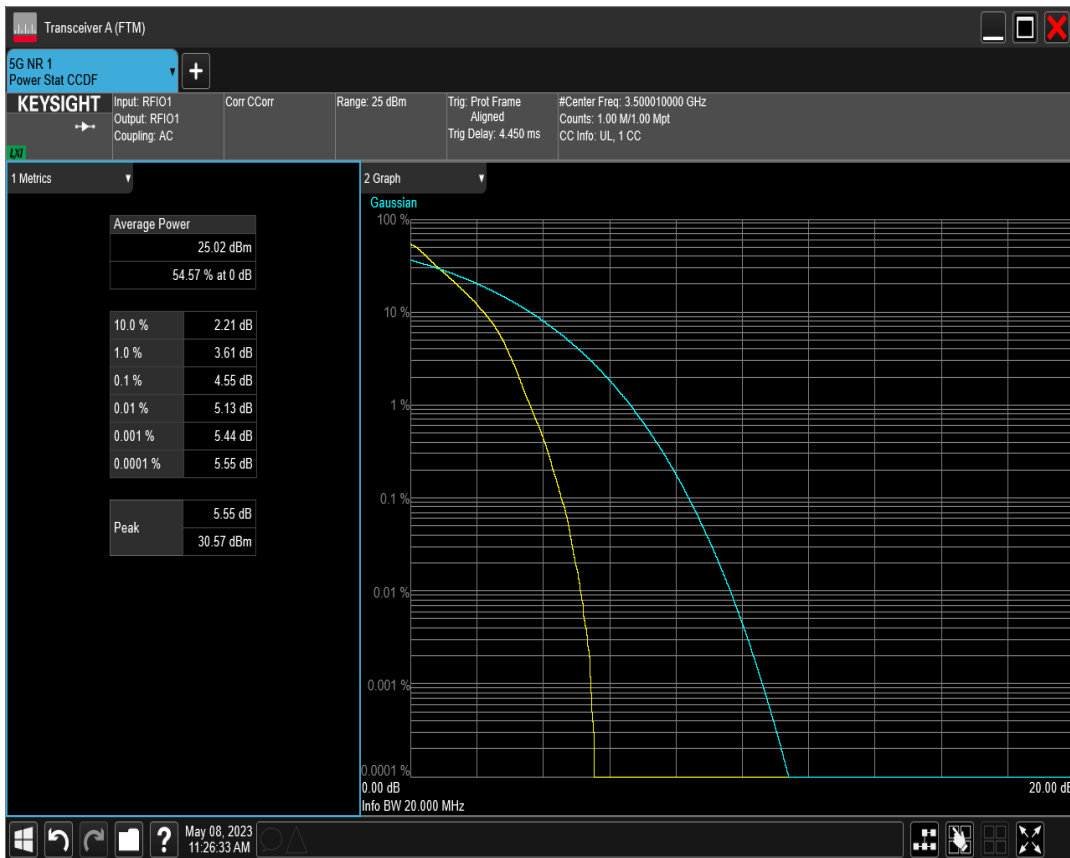
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



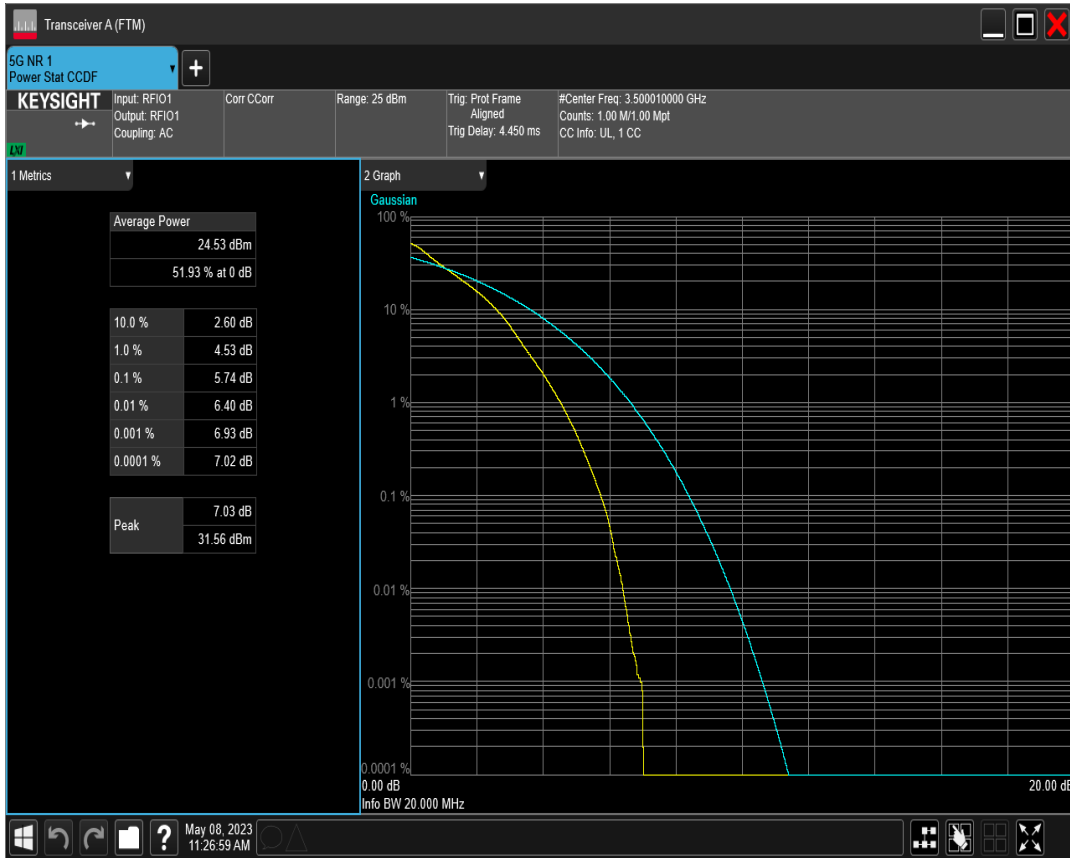
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



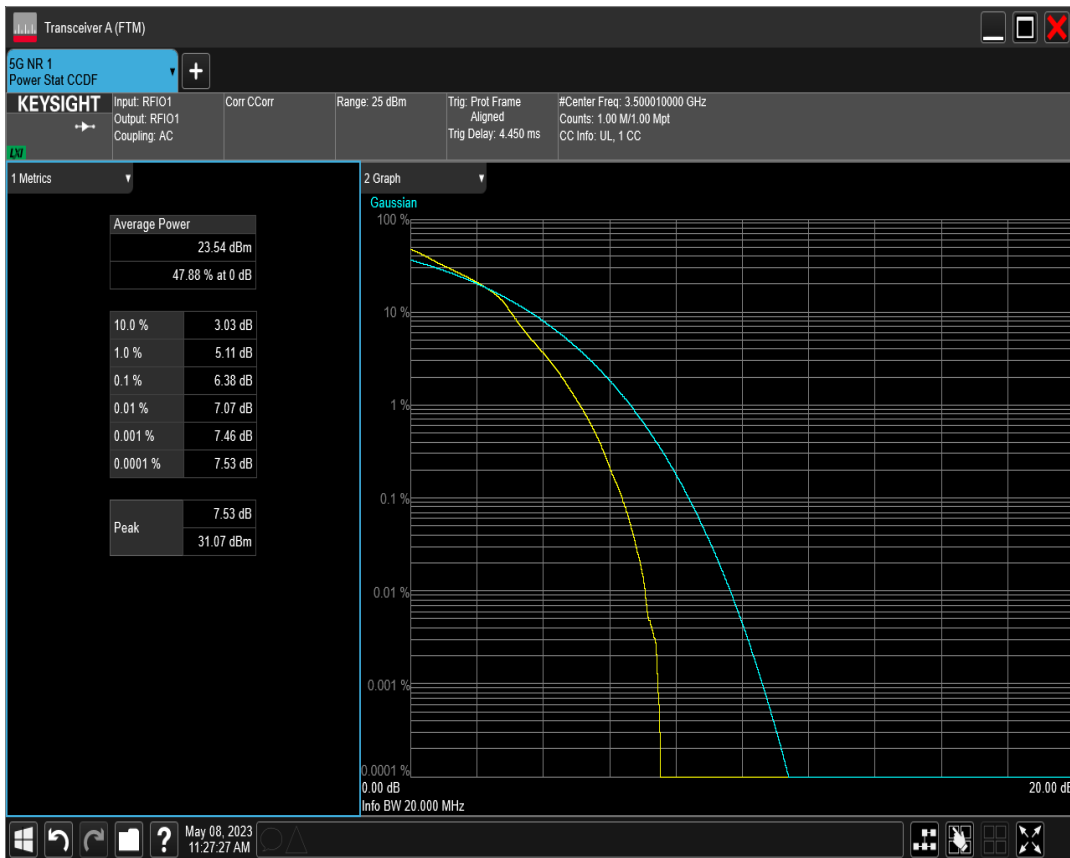
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



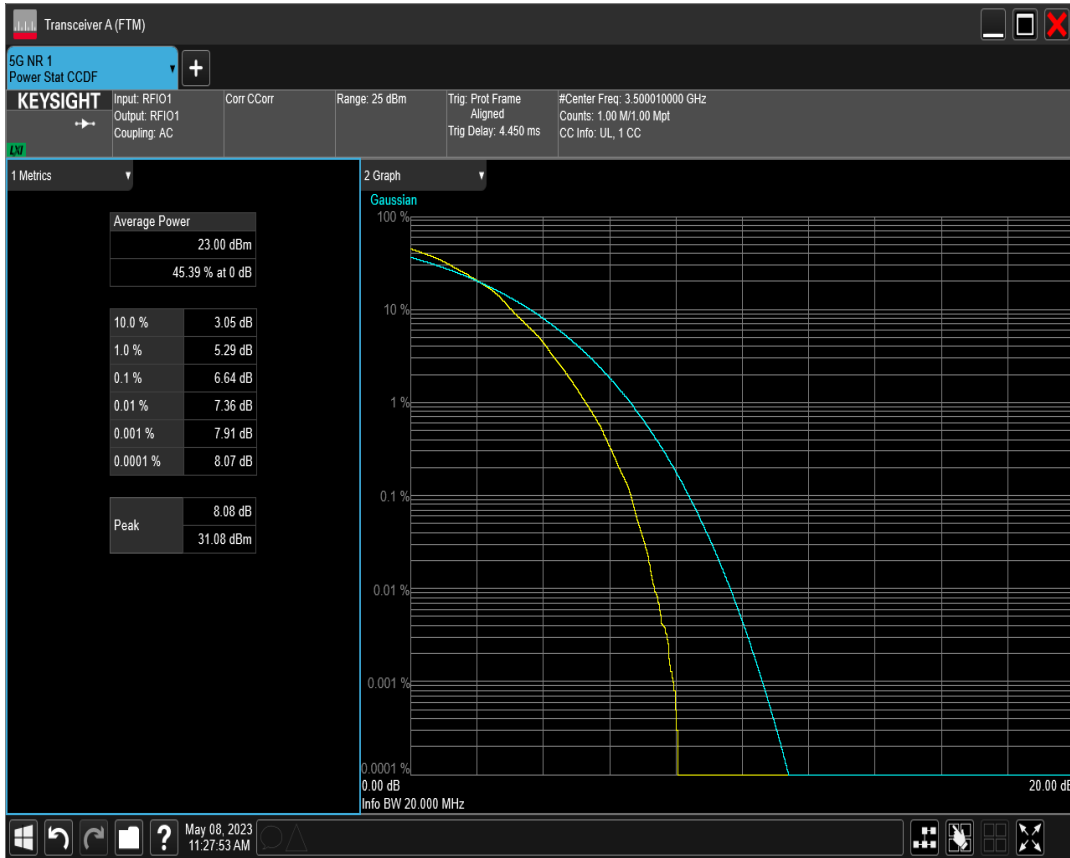
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



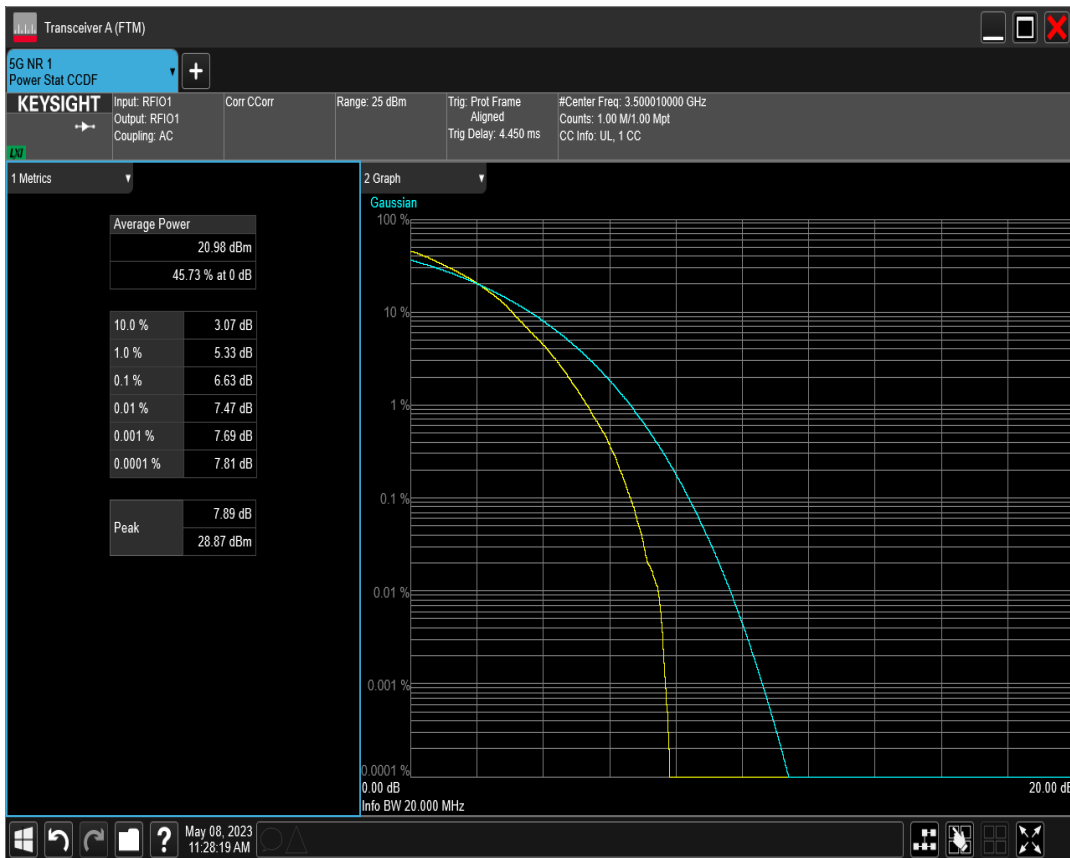
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



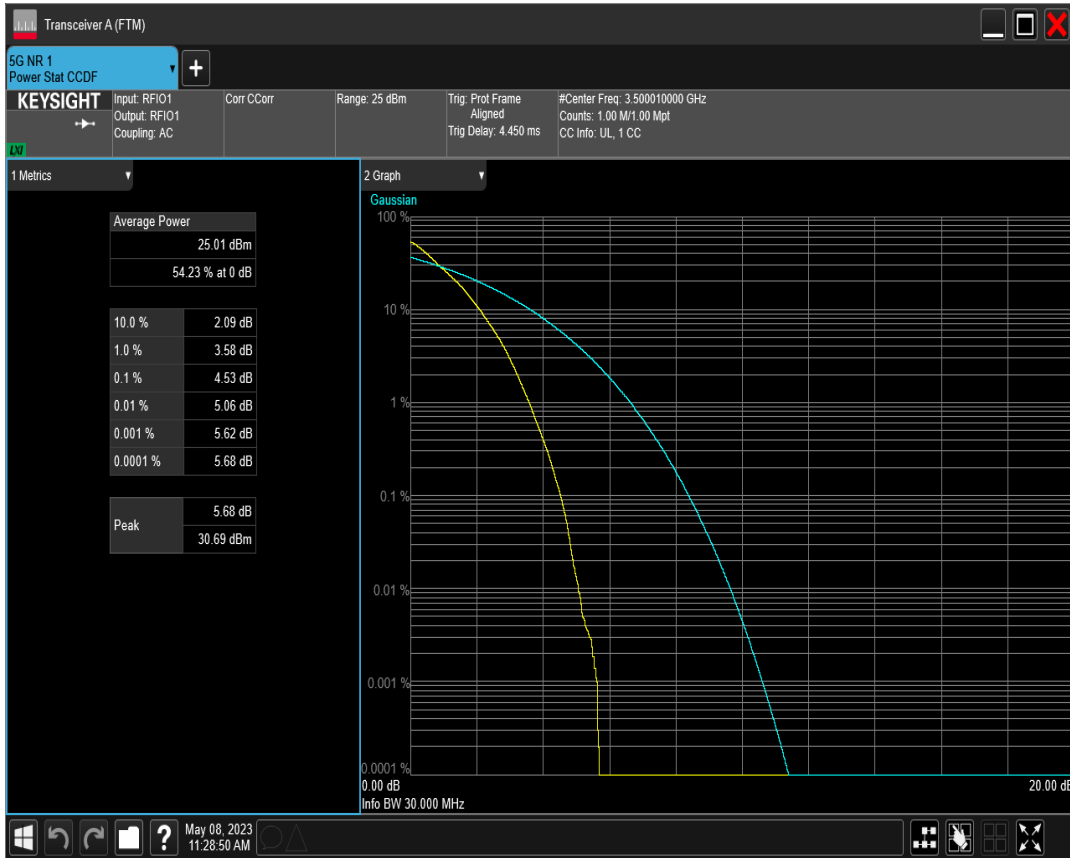
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



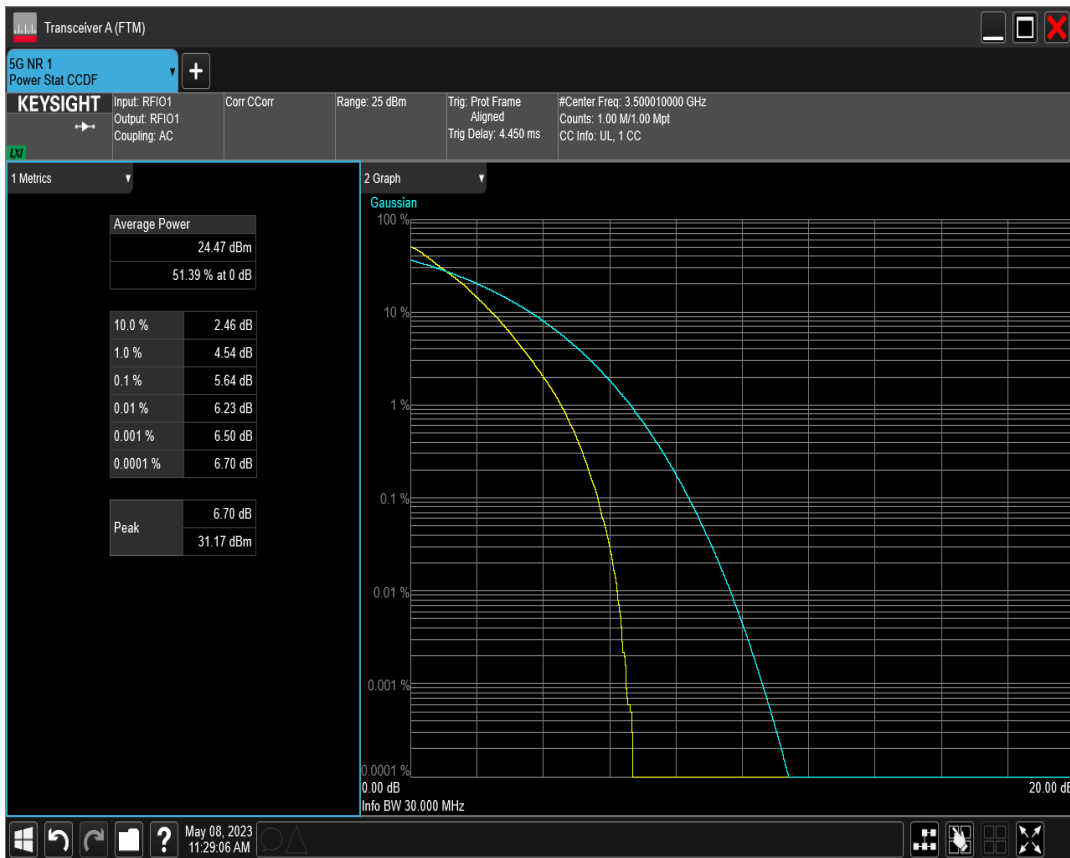
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



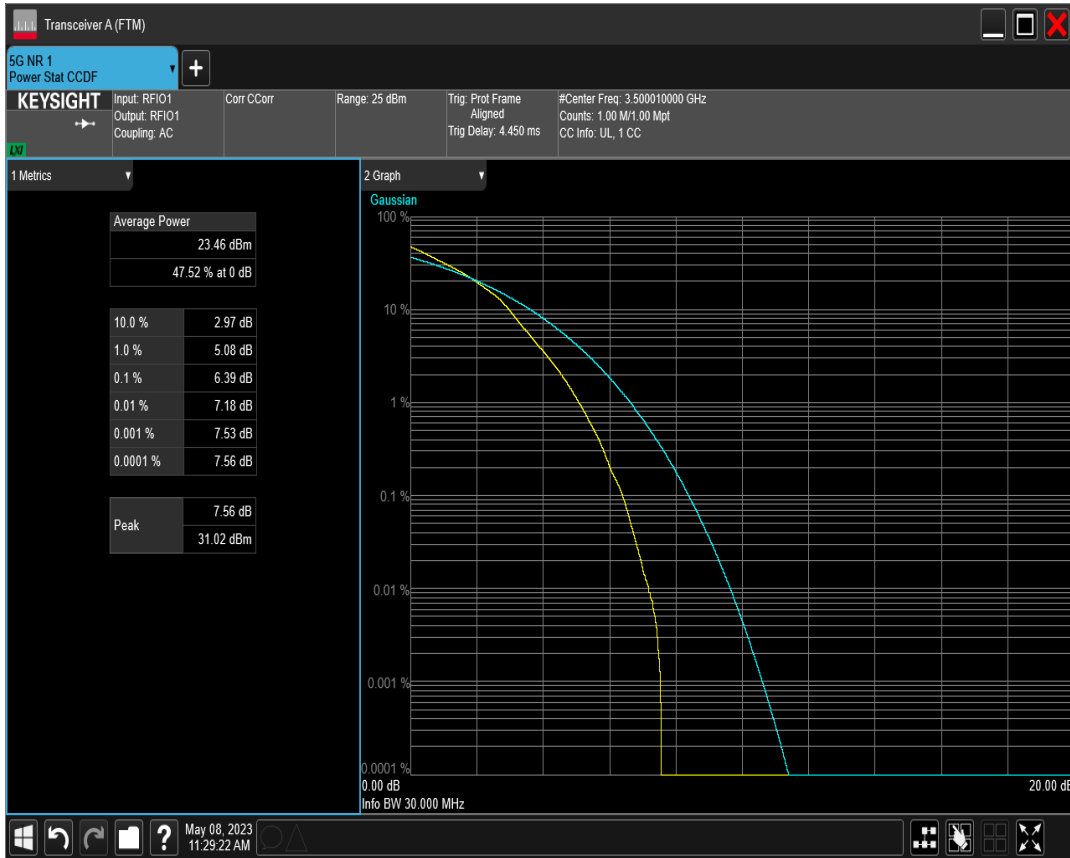
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



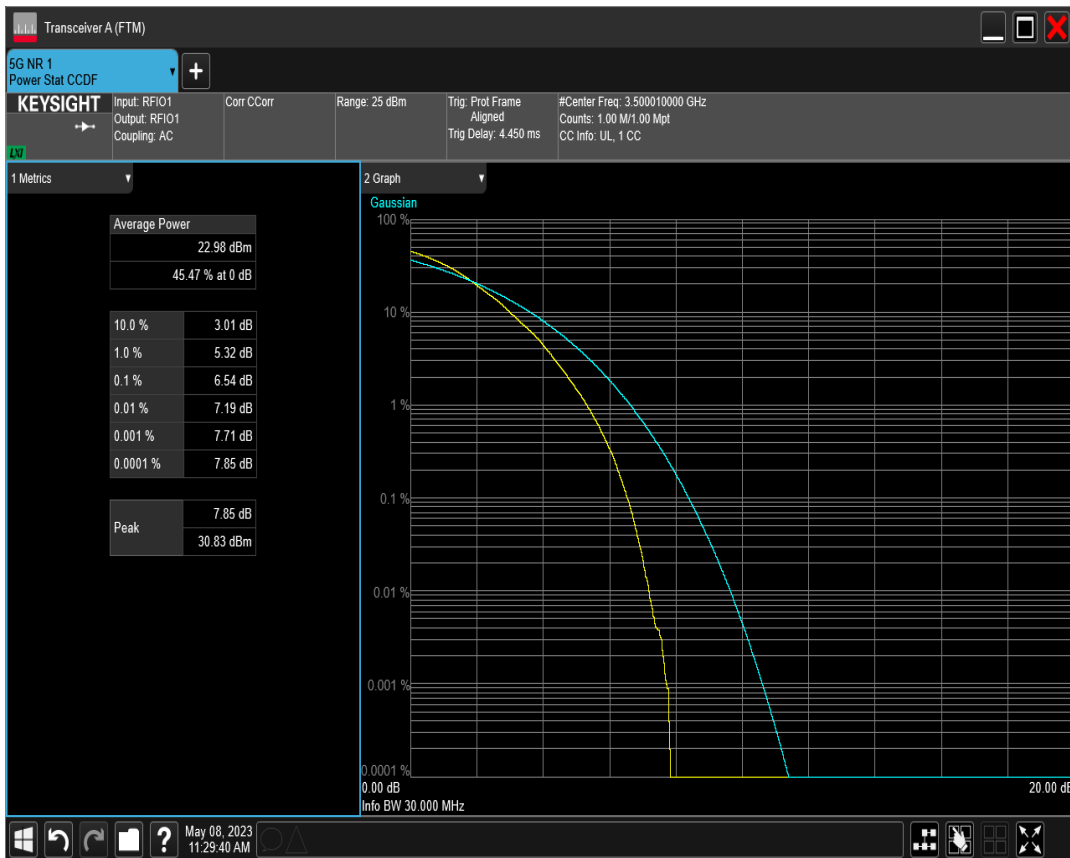
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75 @0



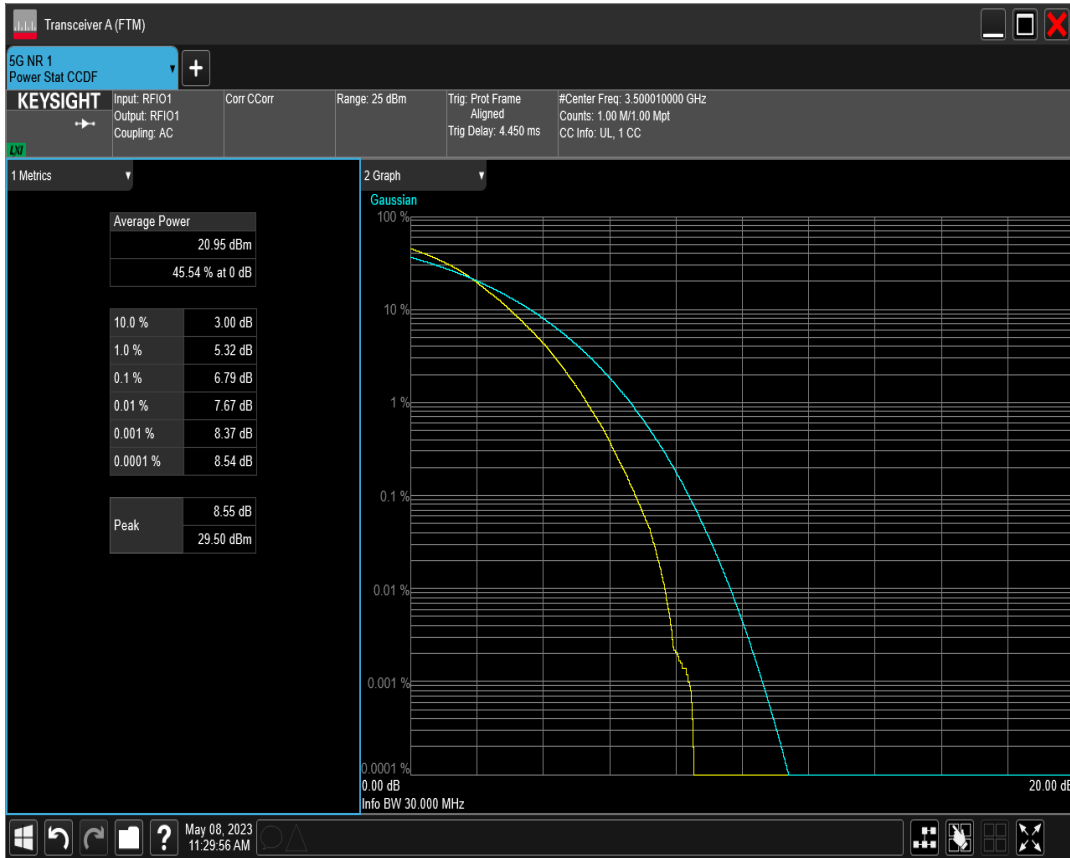
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75 @0



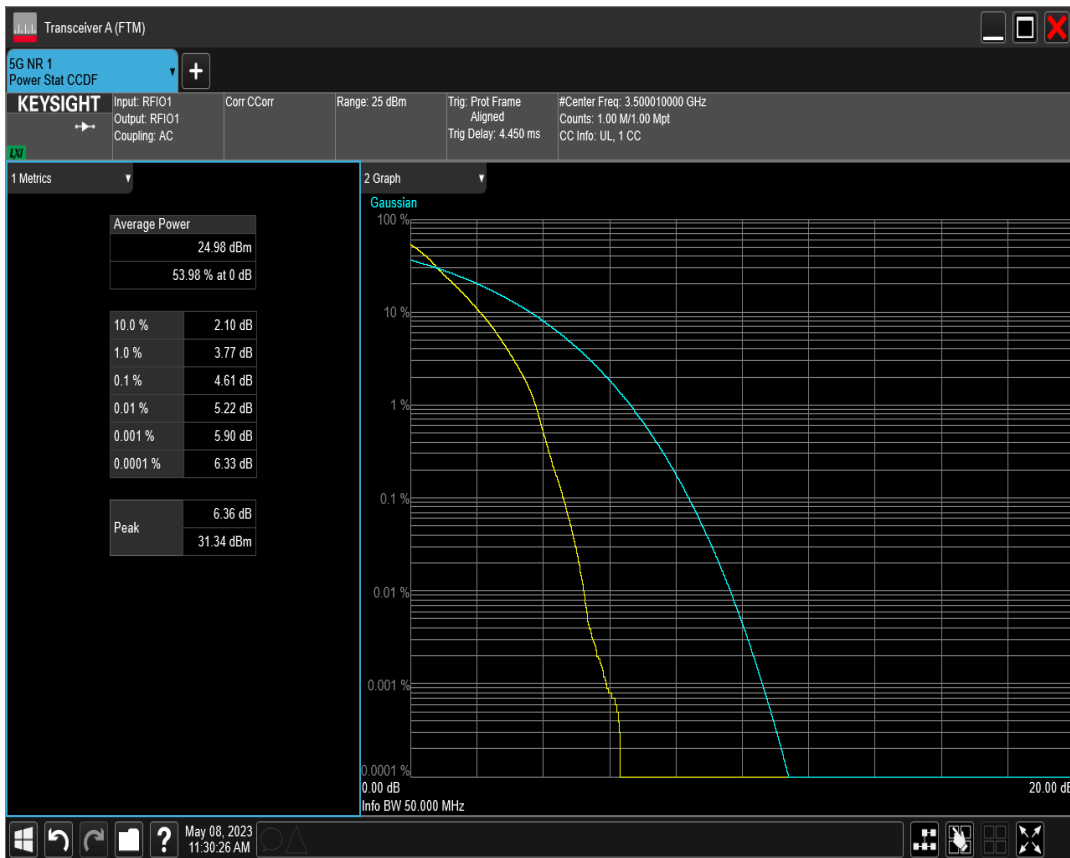
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



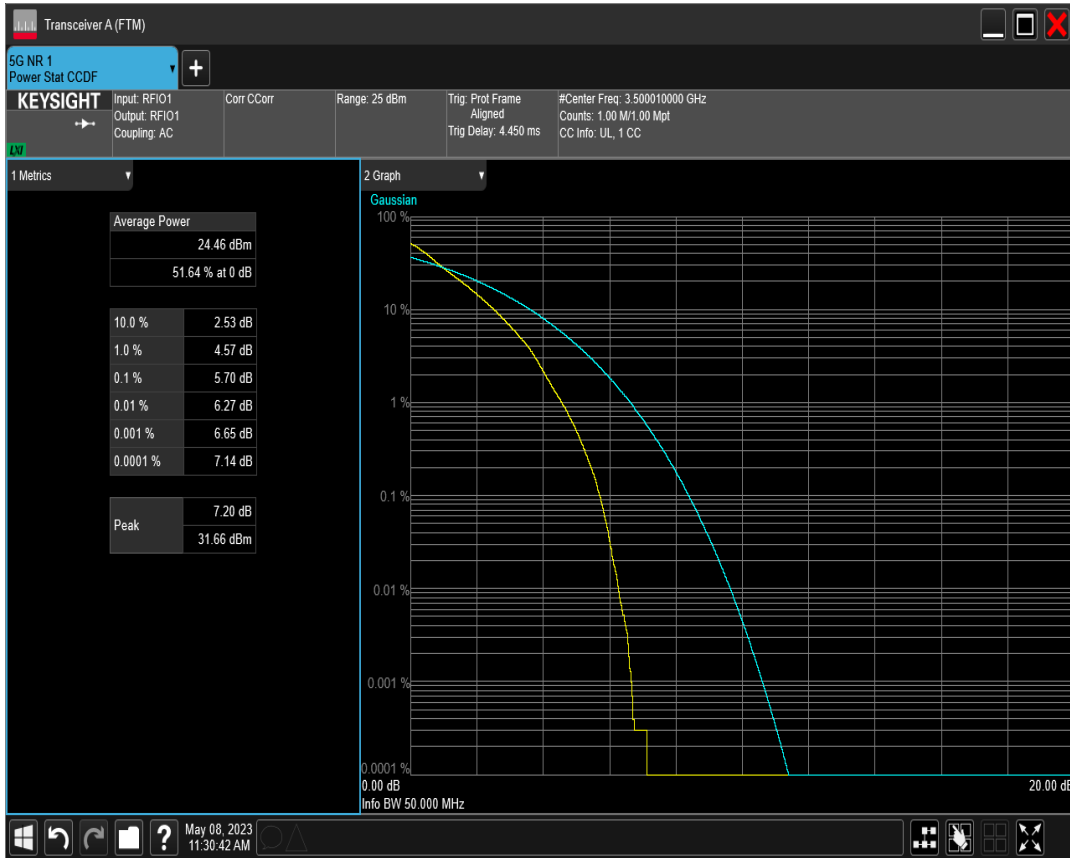
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



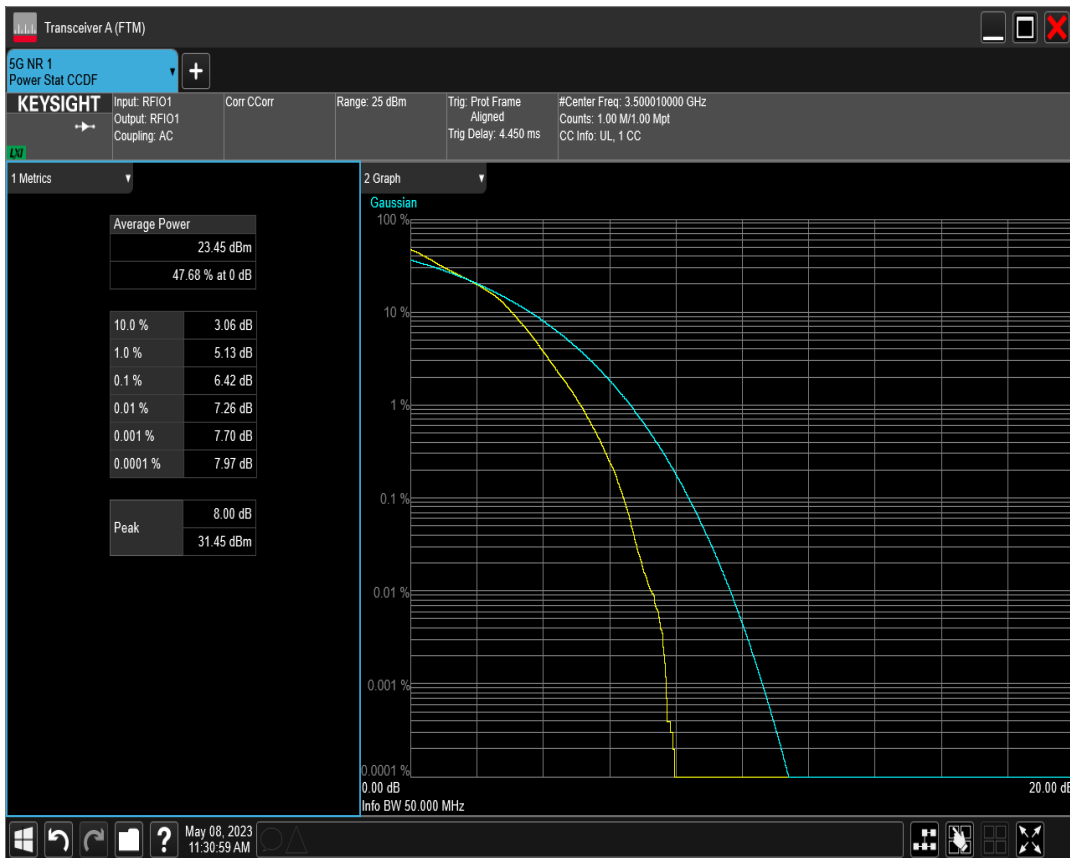
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



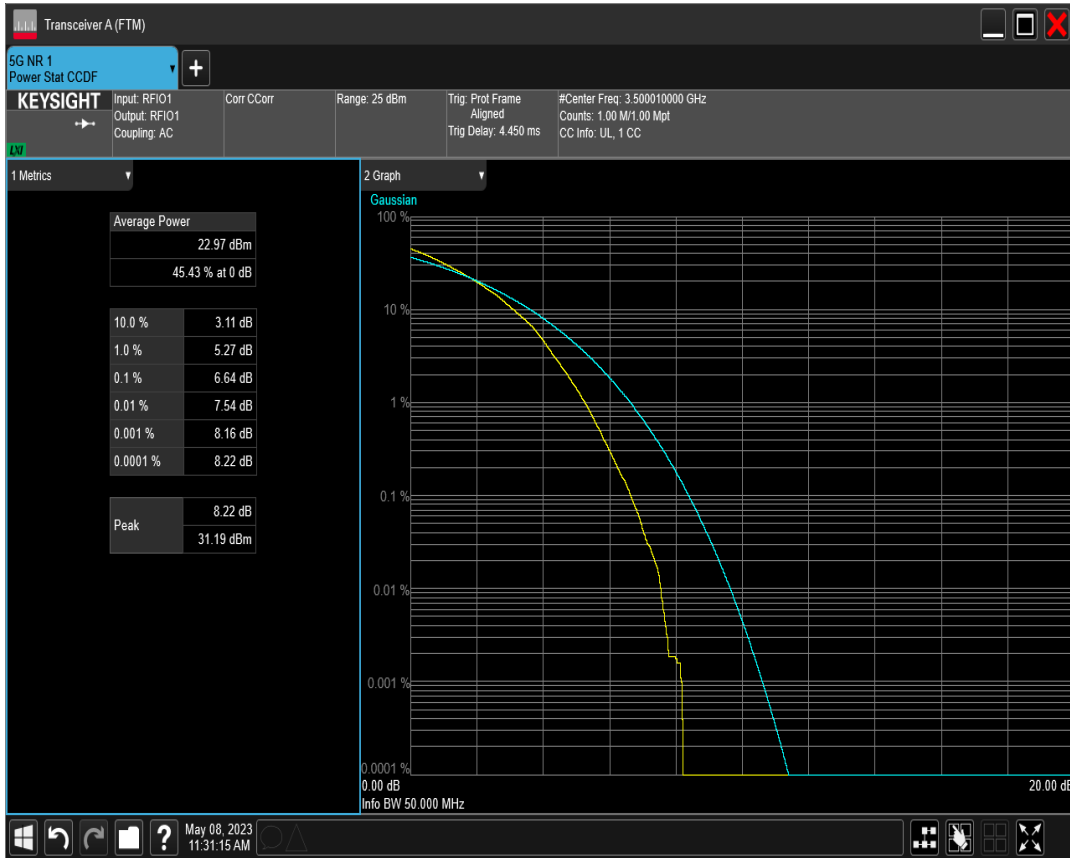
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



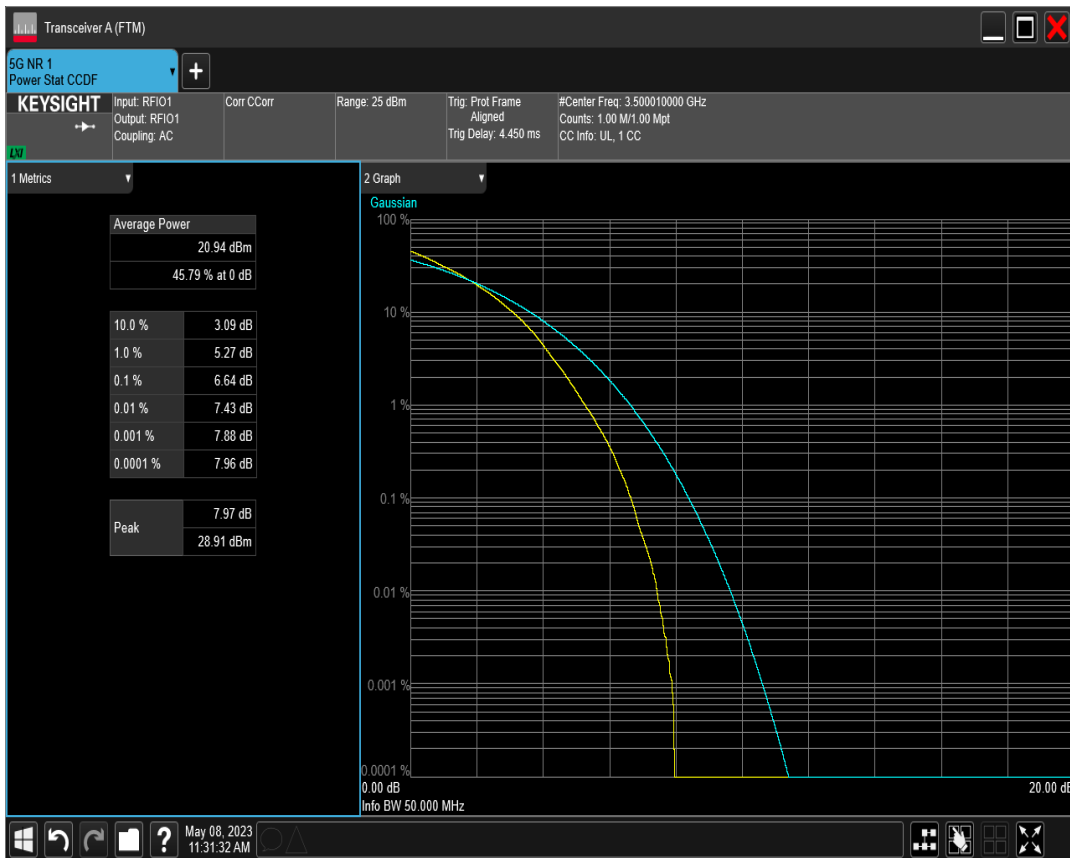
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



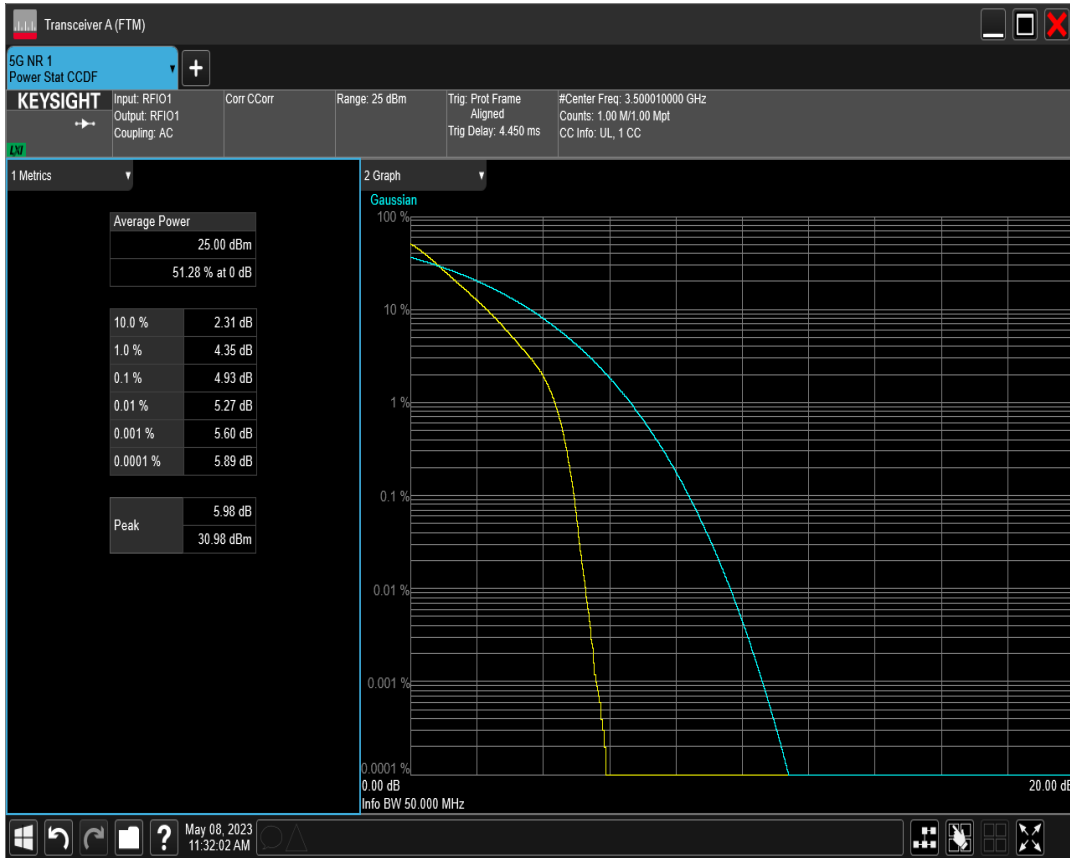
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



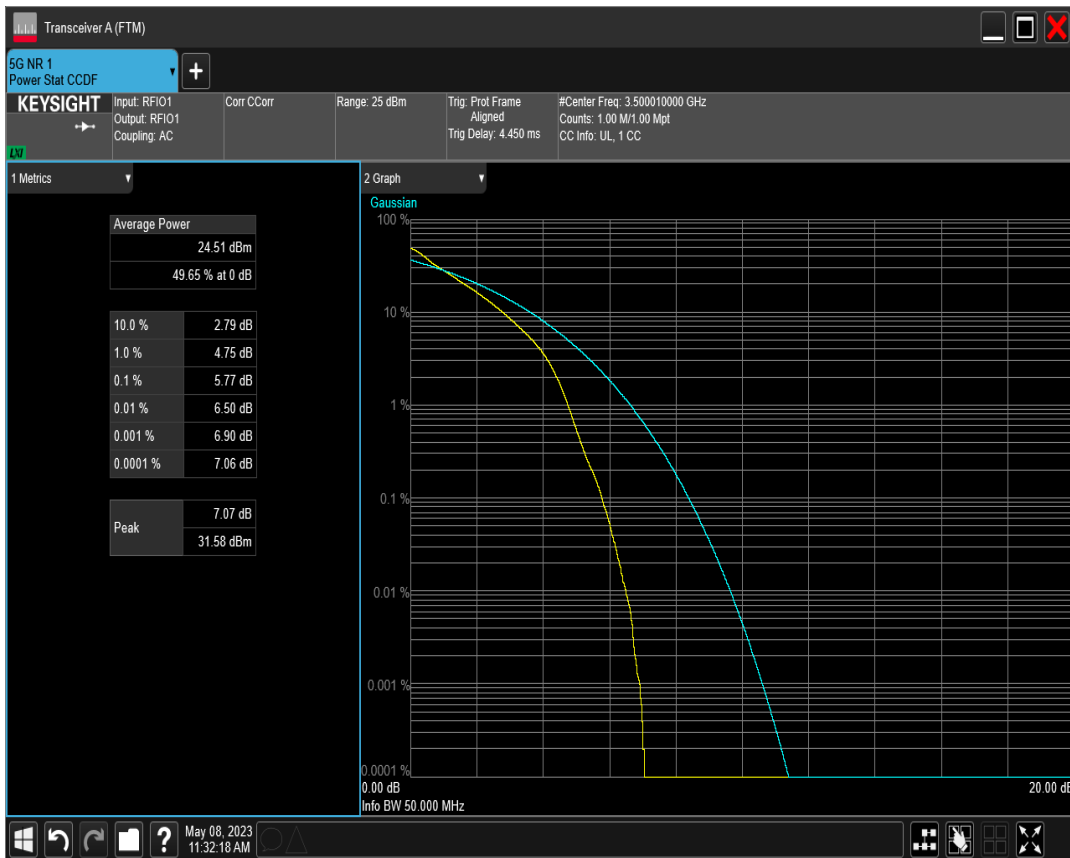
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



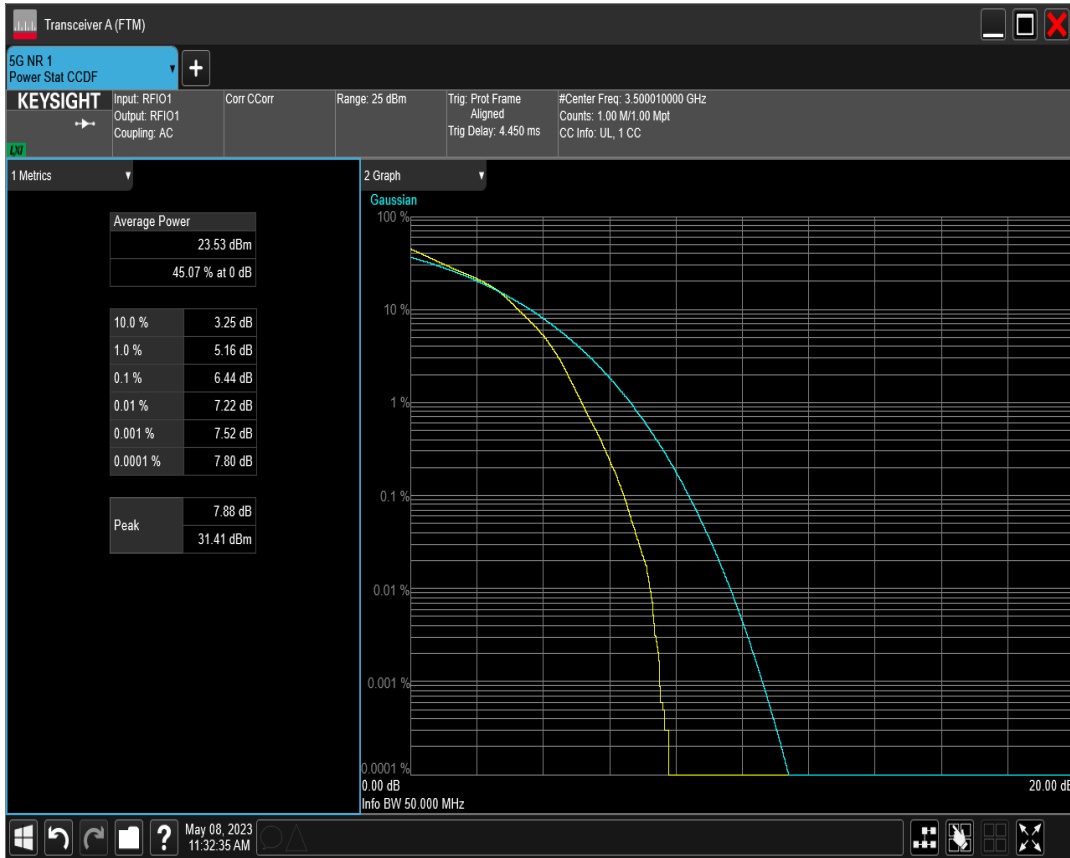
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



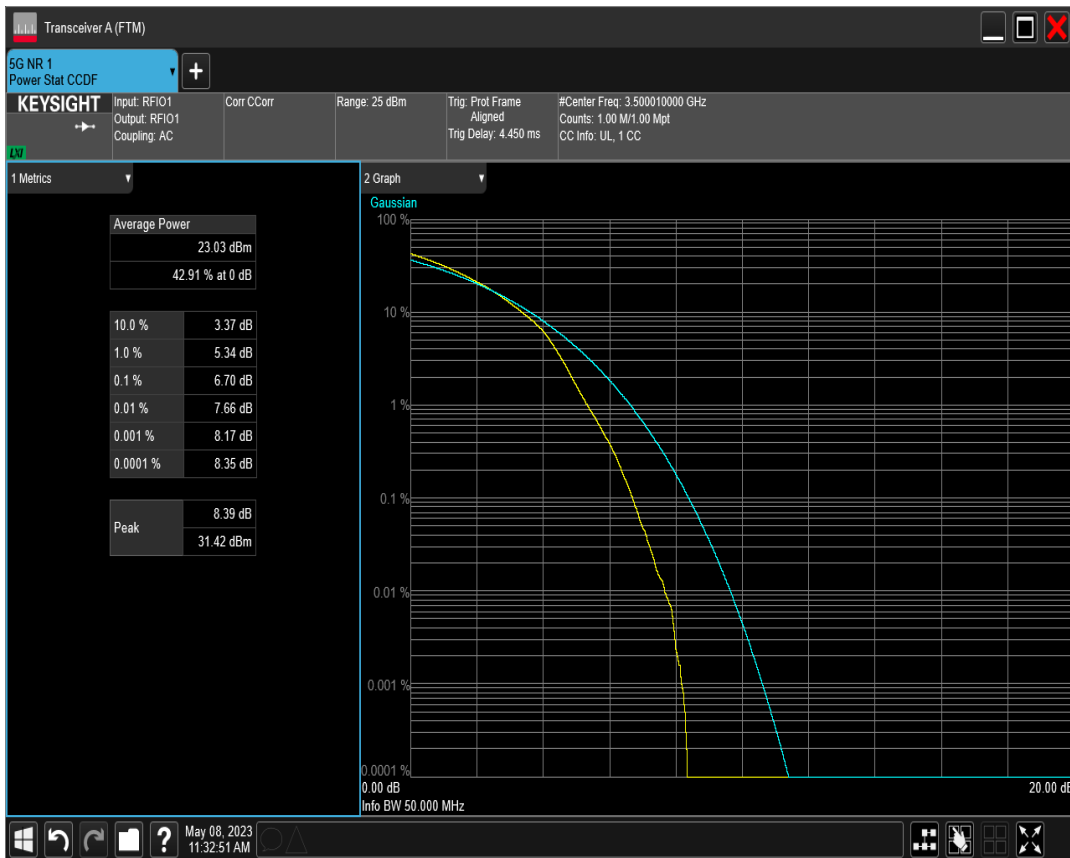
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



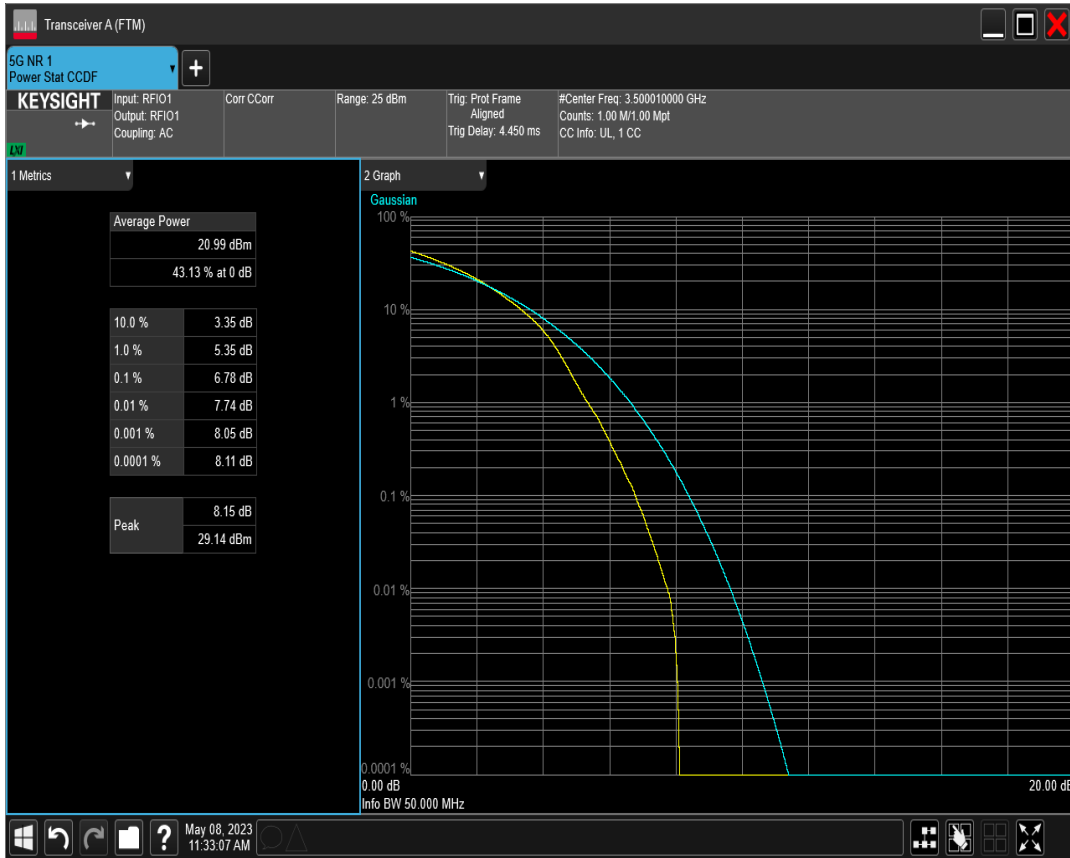
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



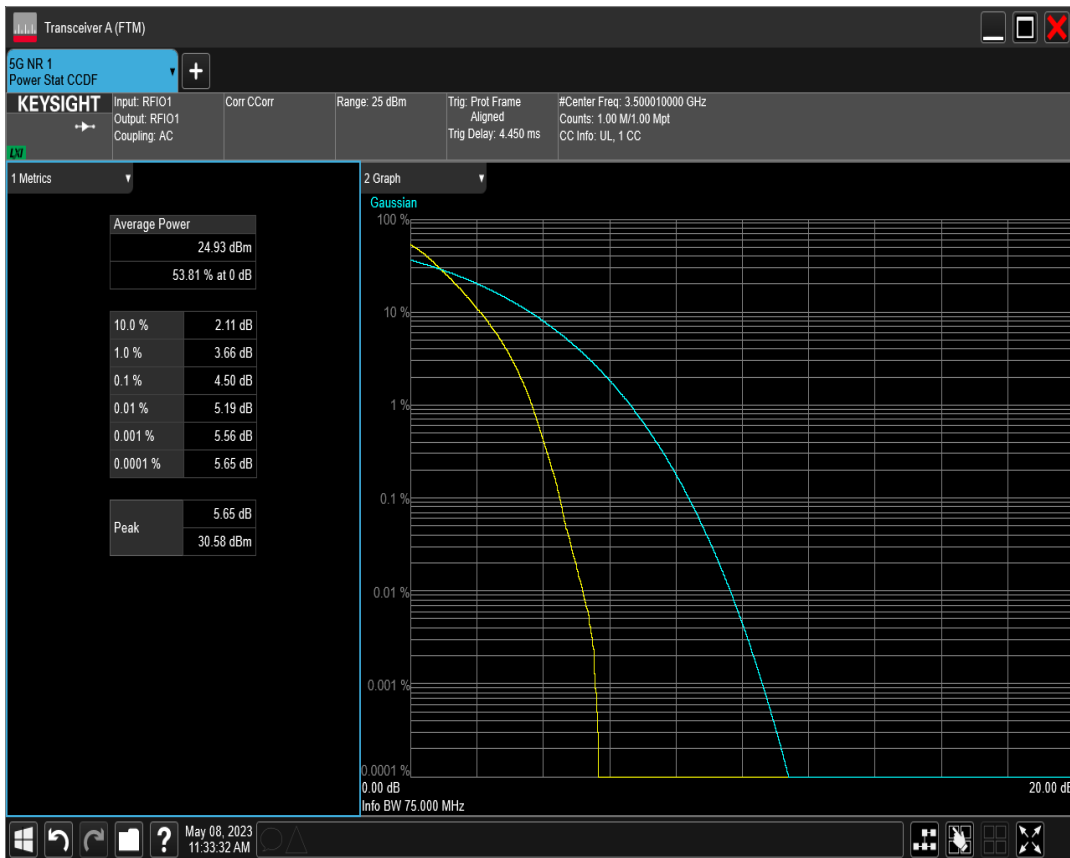
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



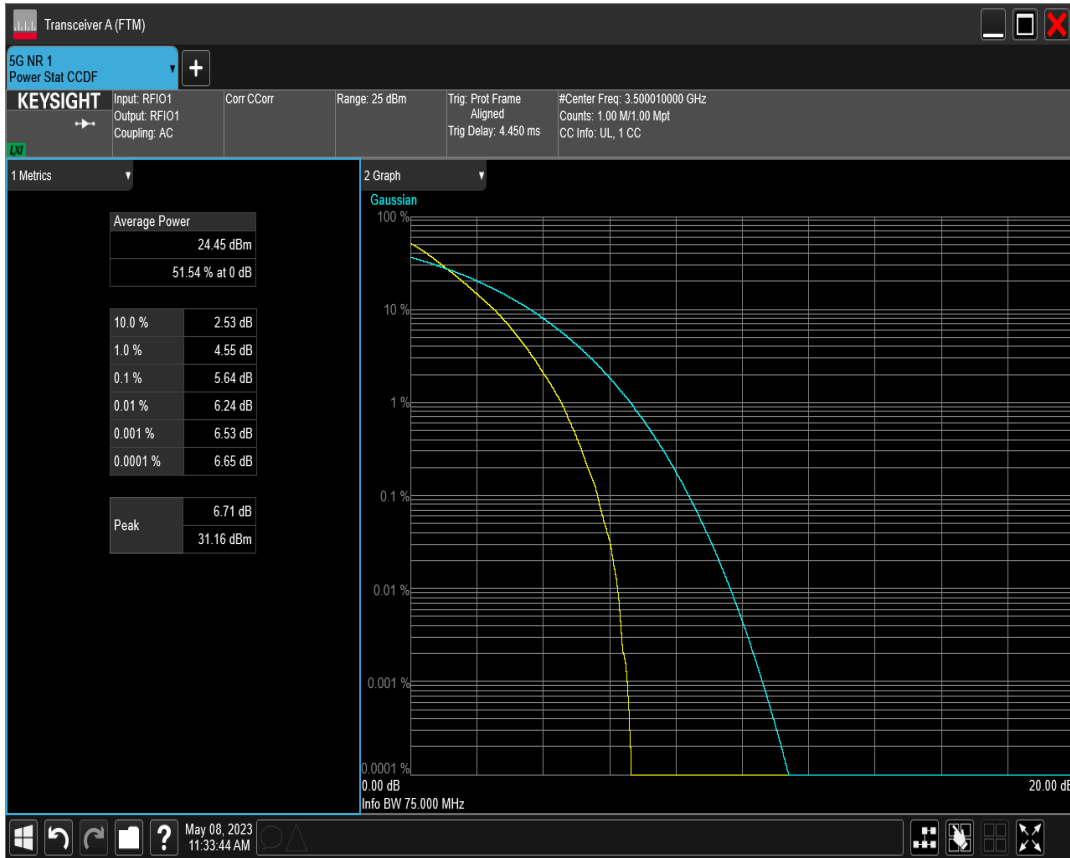
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



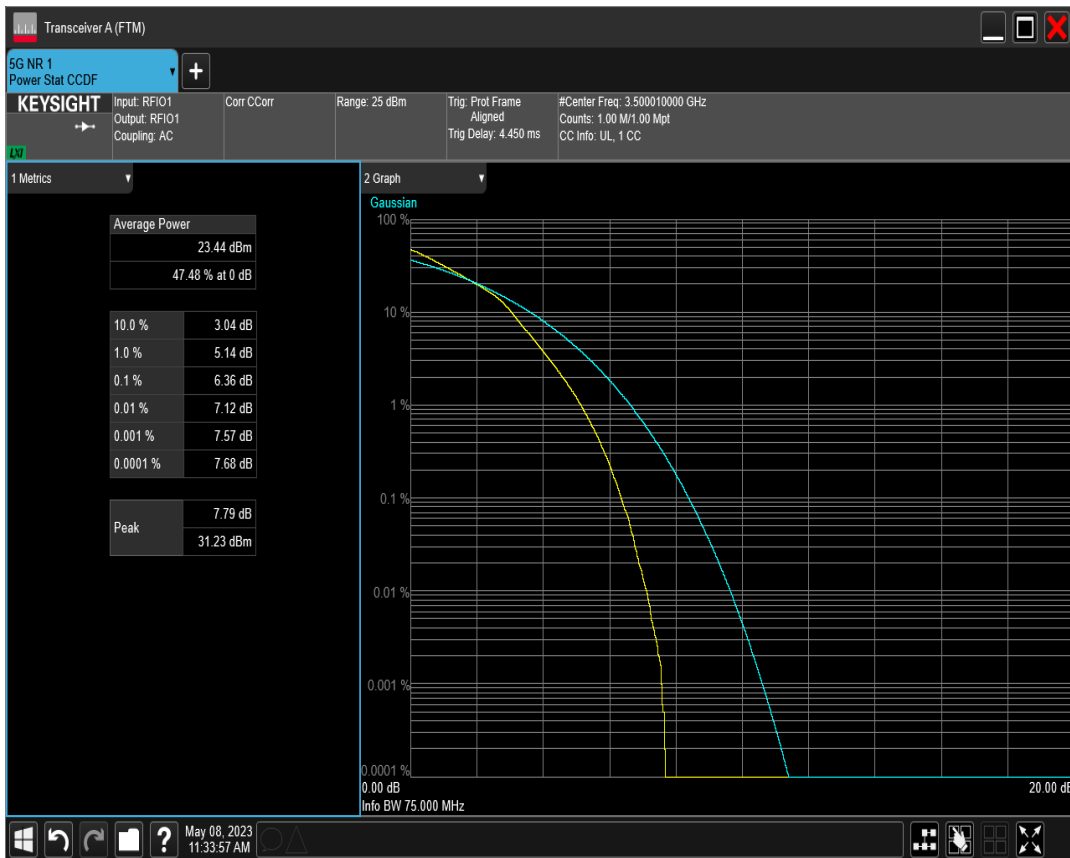
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



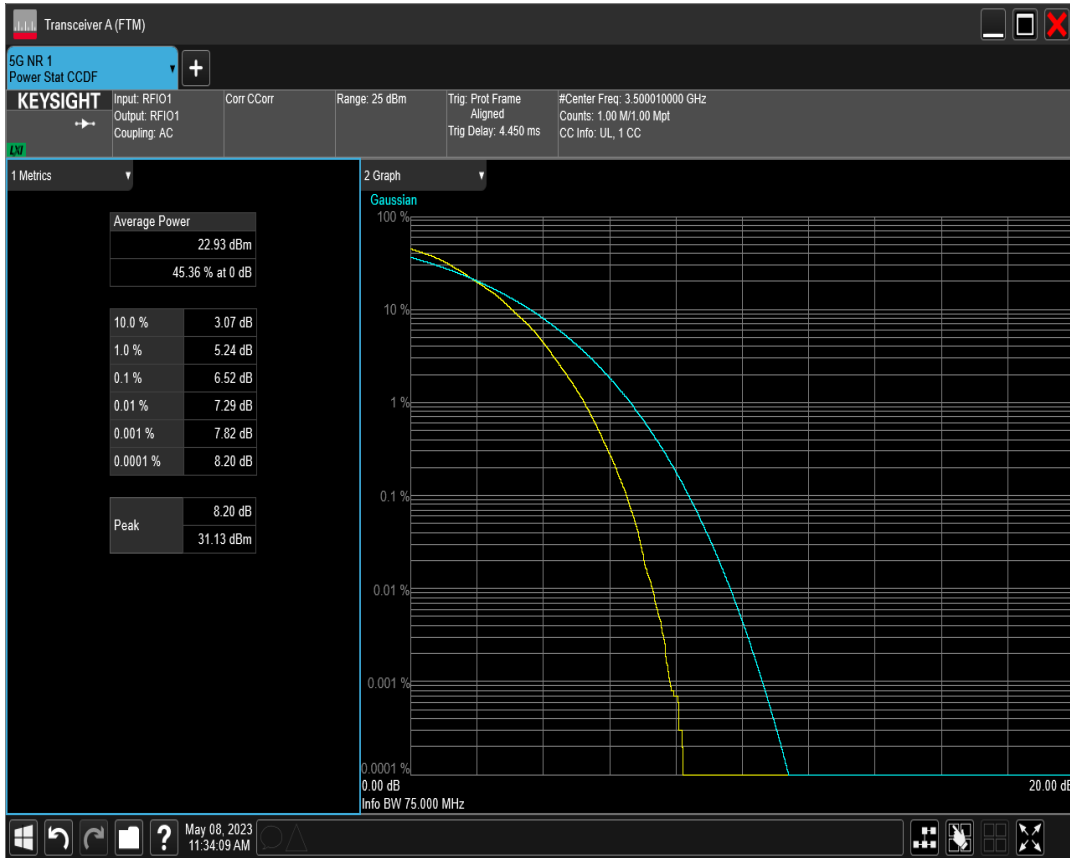
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



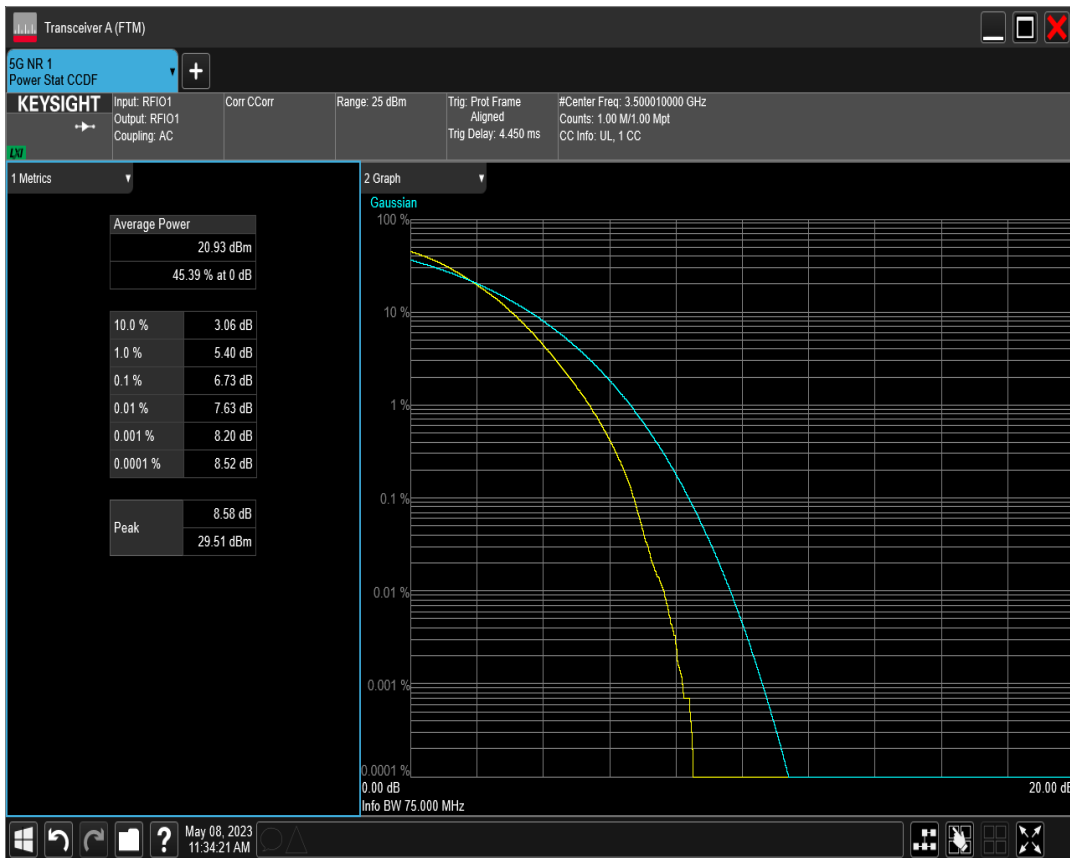
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



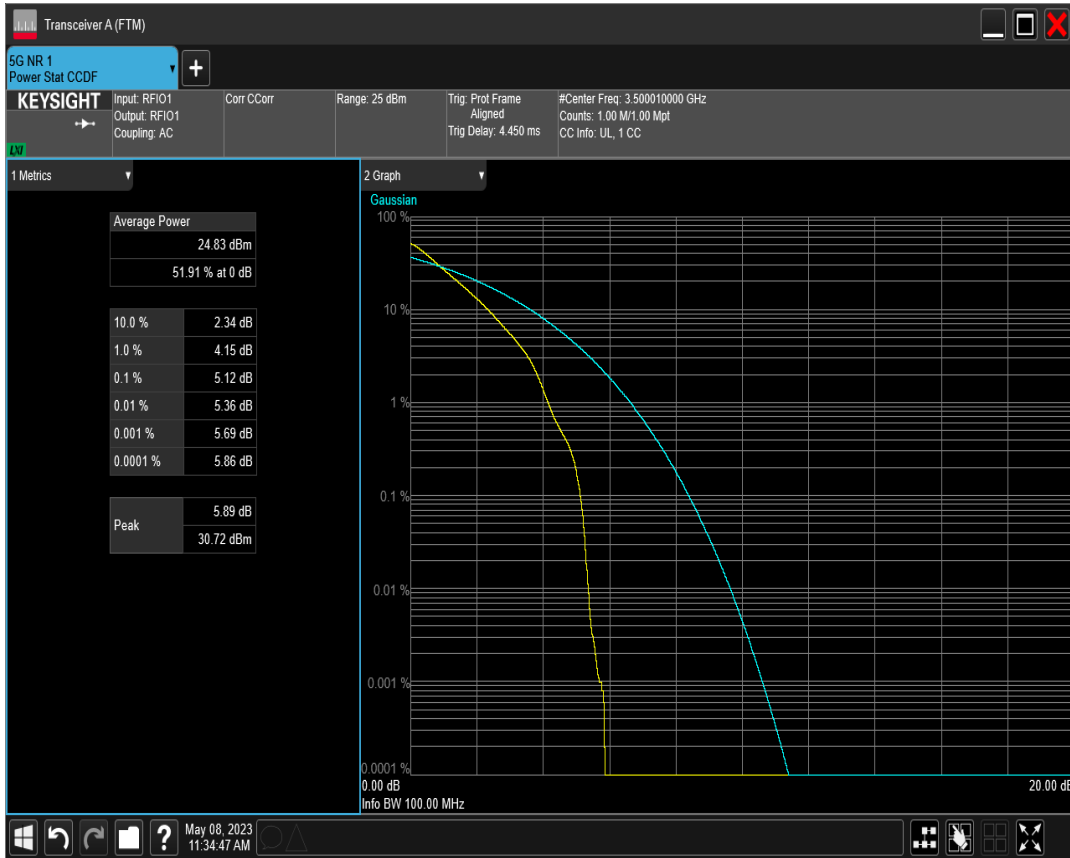
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



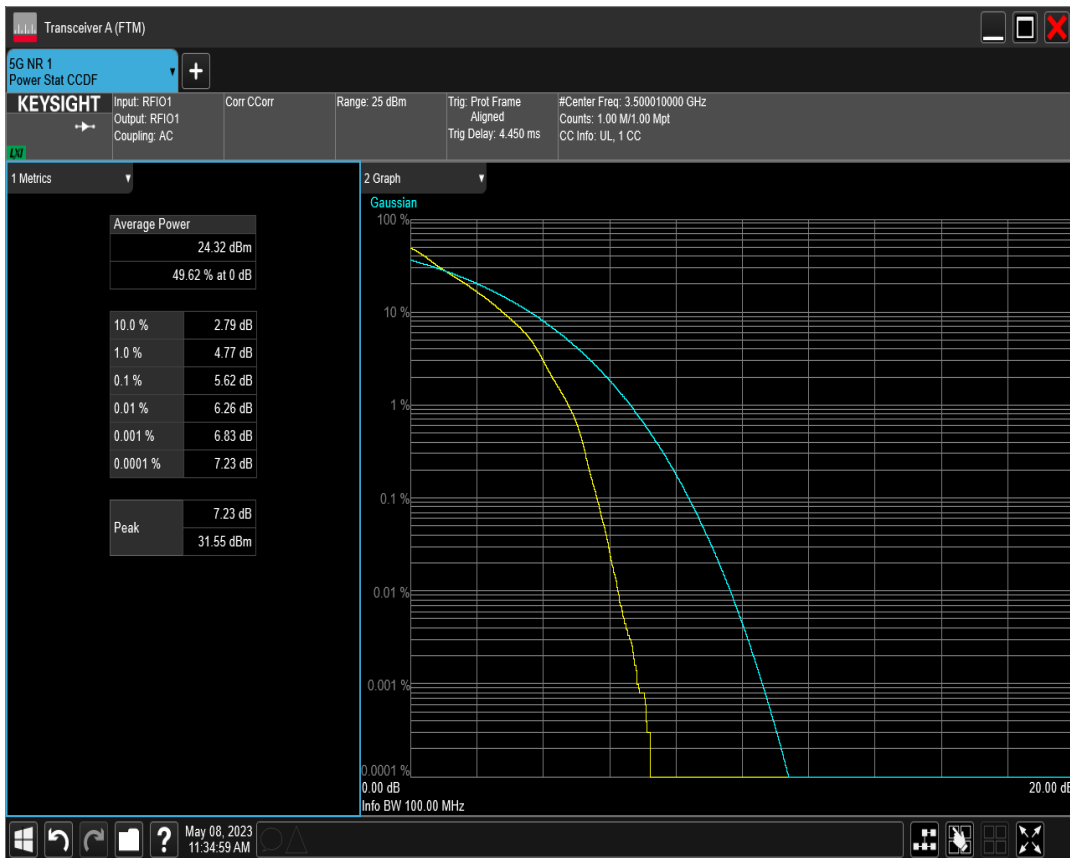
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



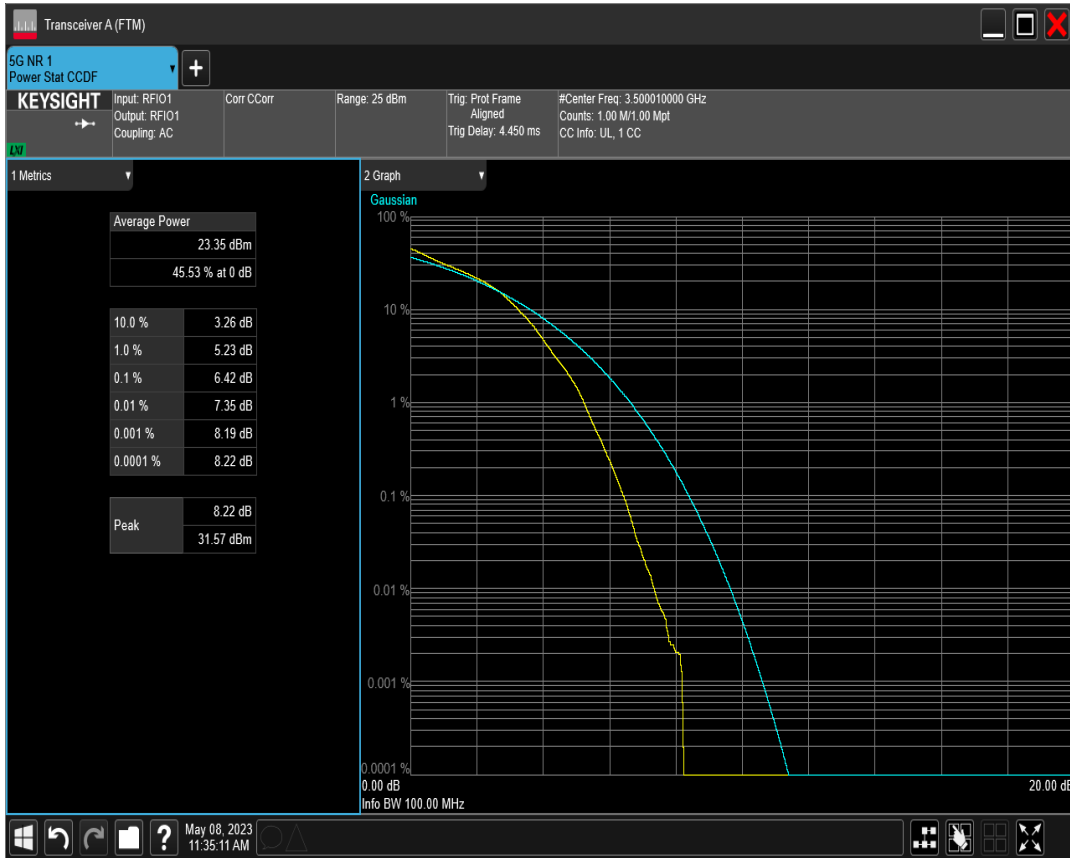
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



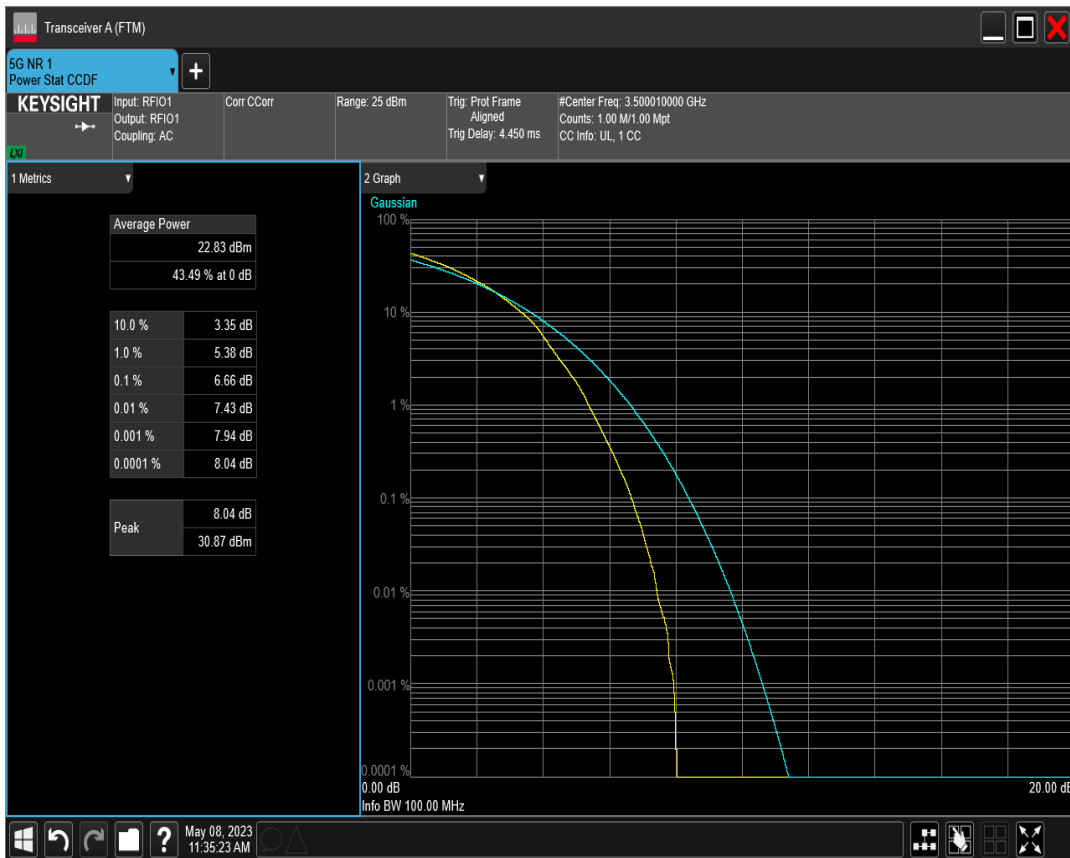
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



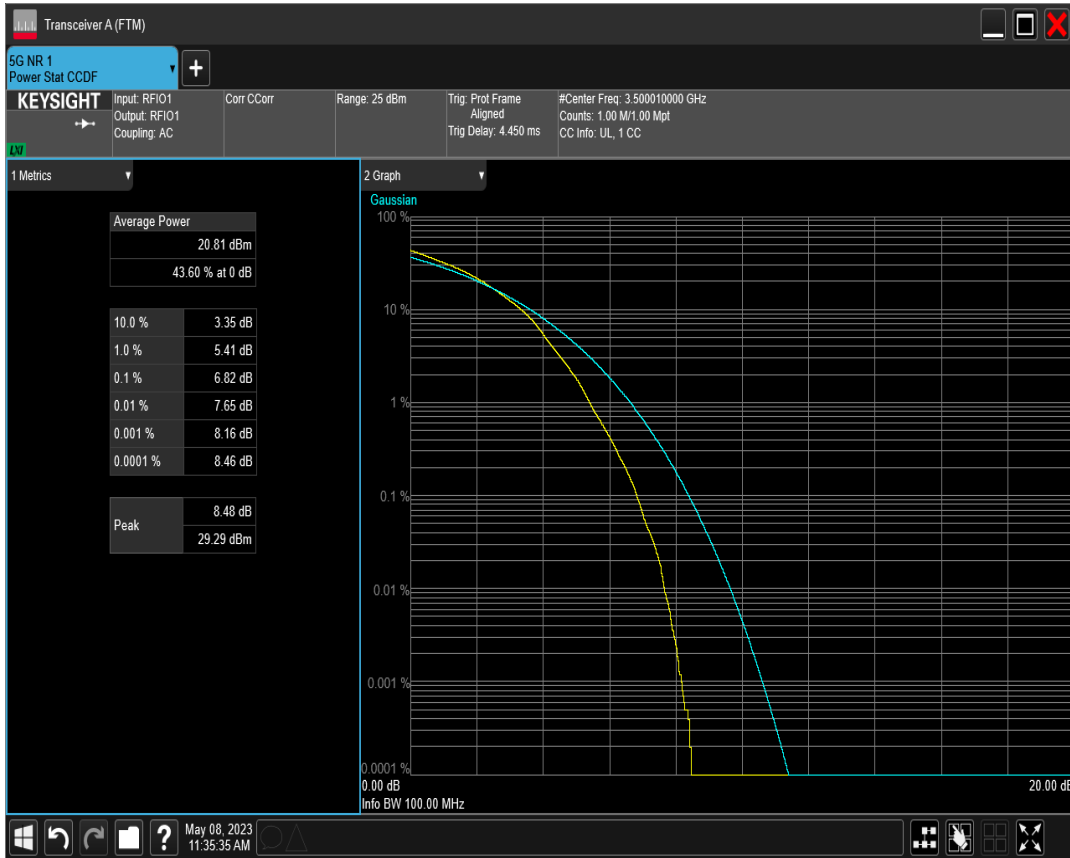
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



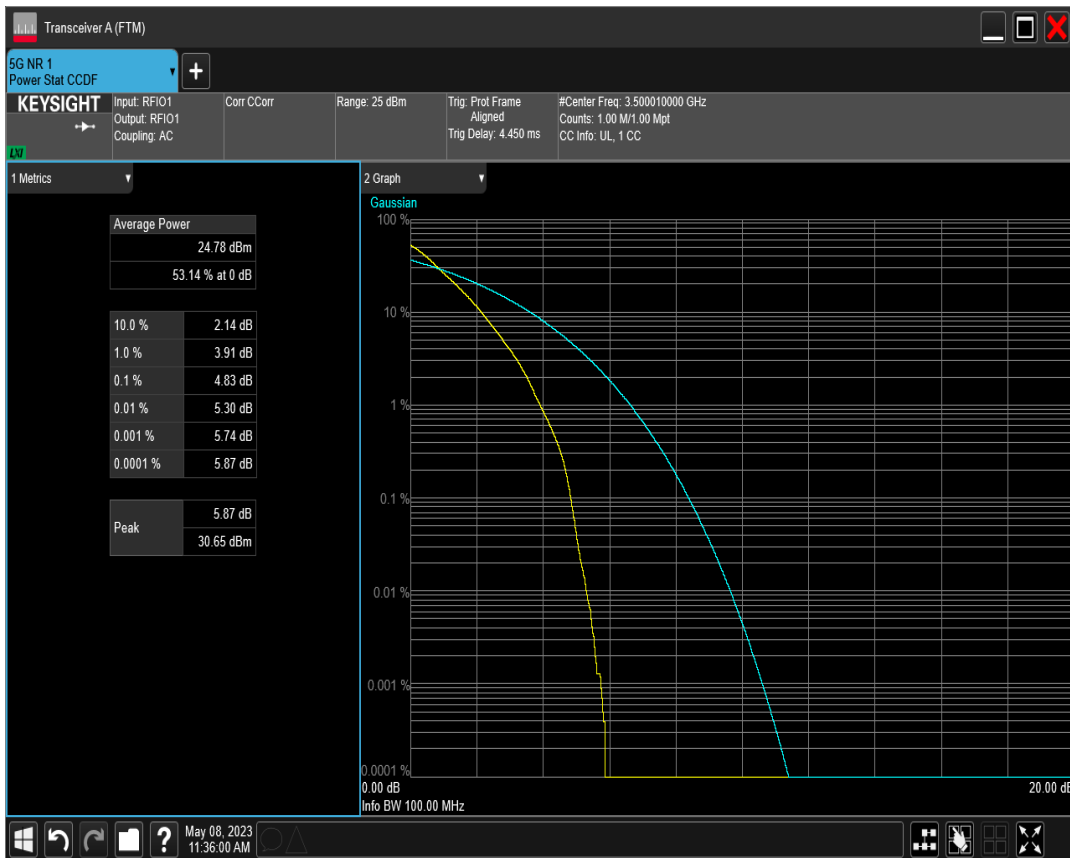
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



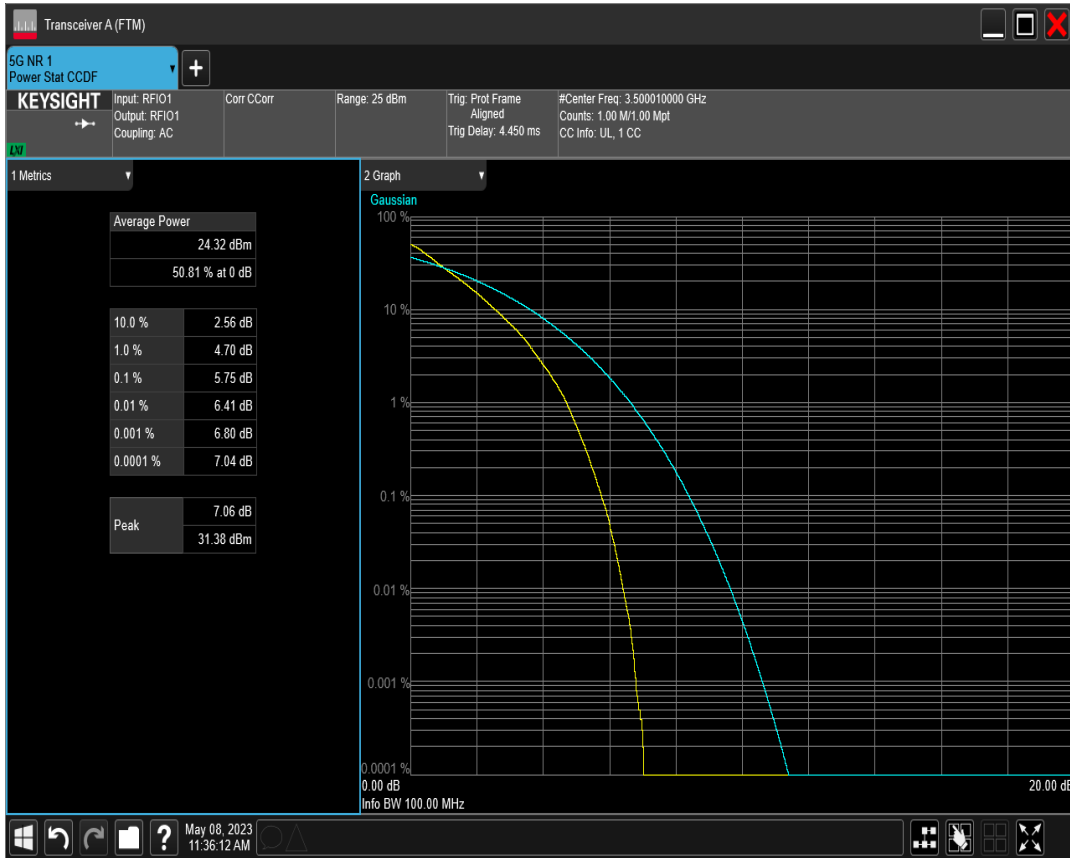
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



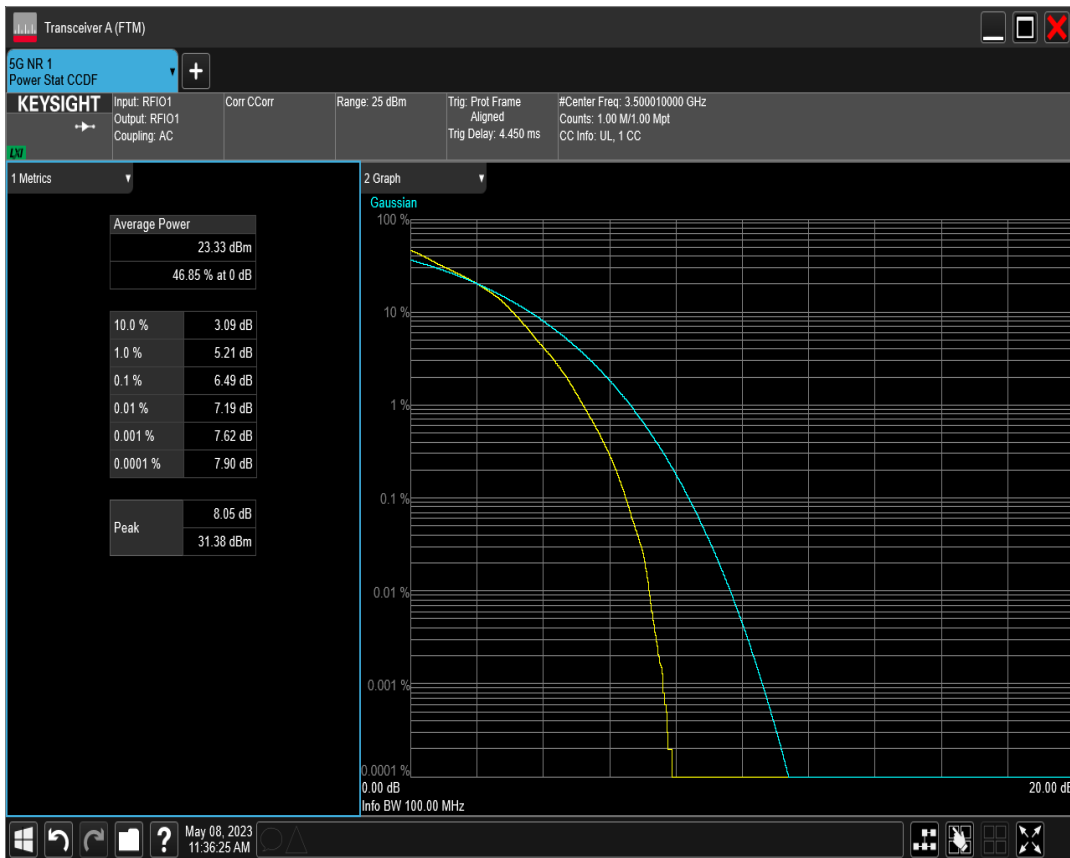
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



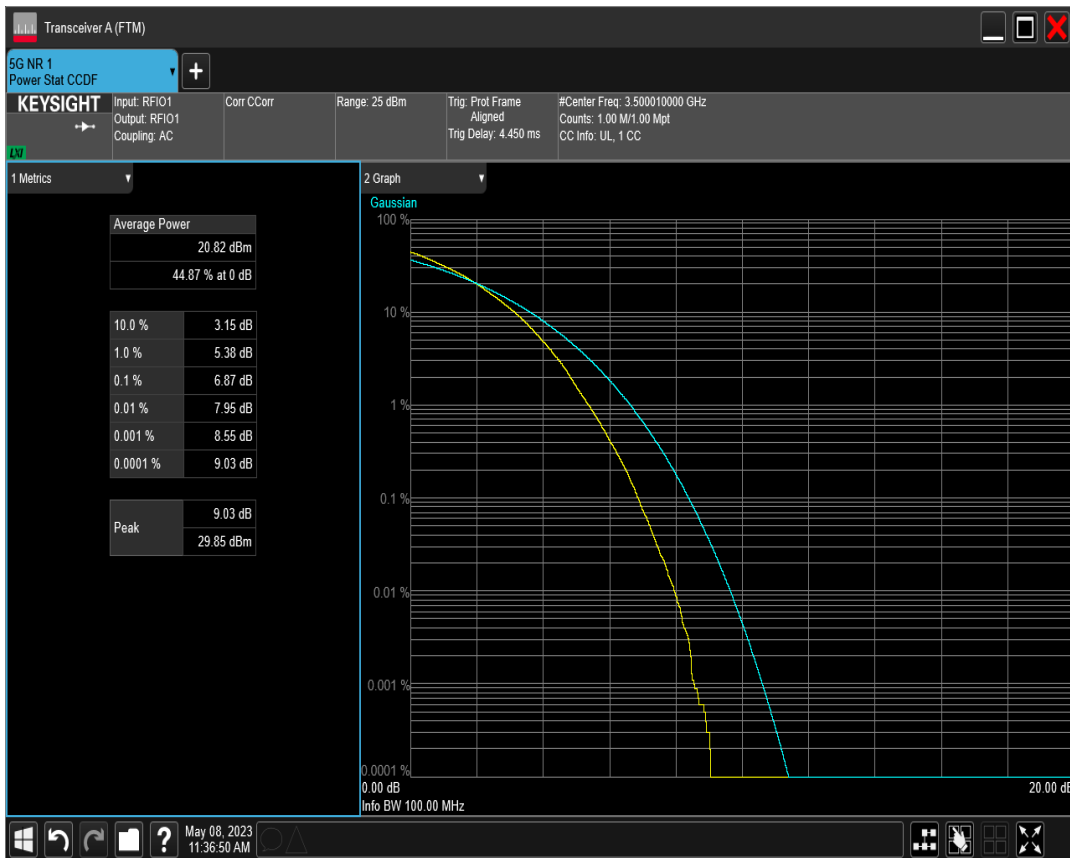
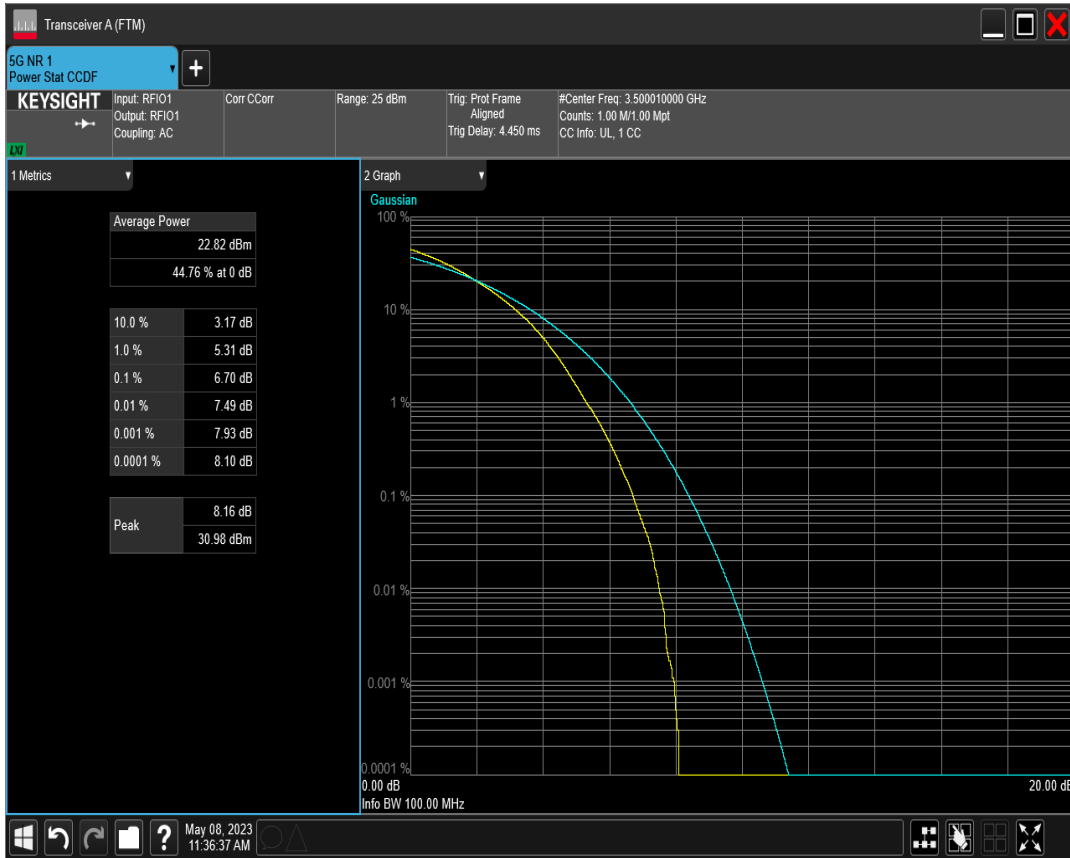
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0

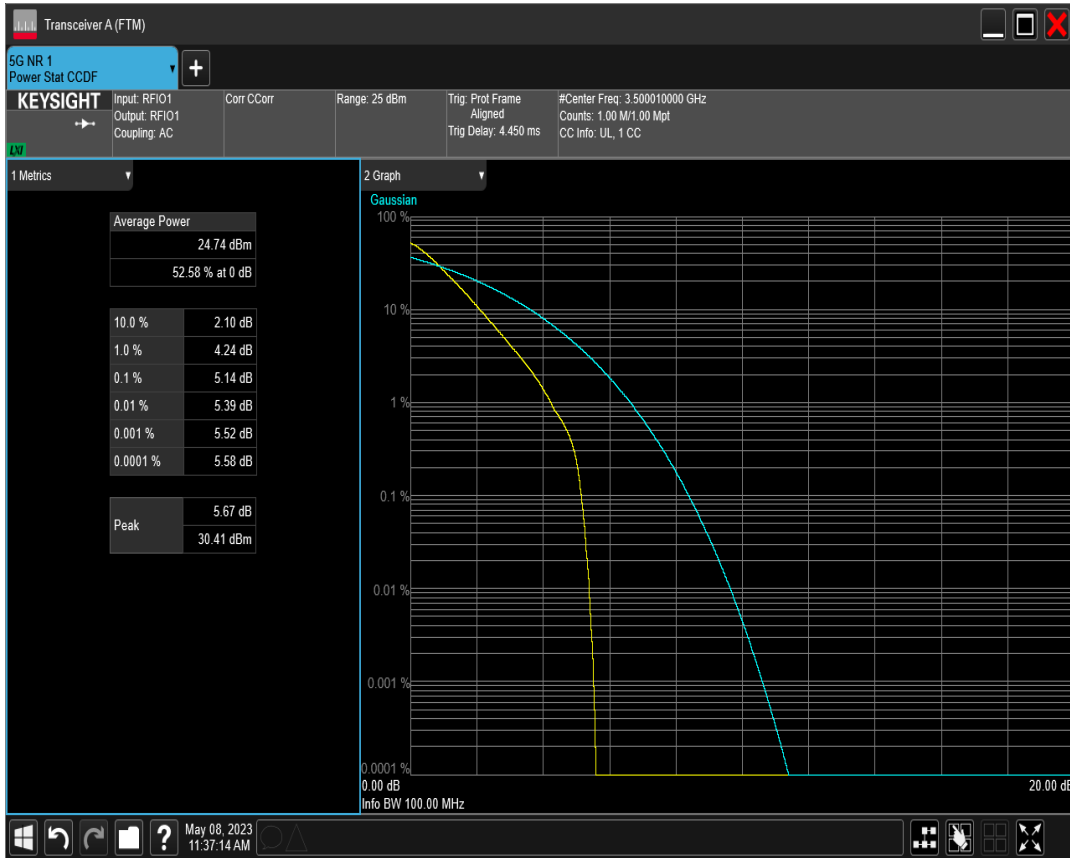


n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0

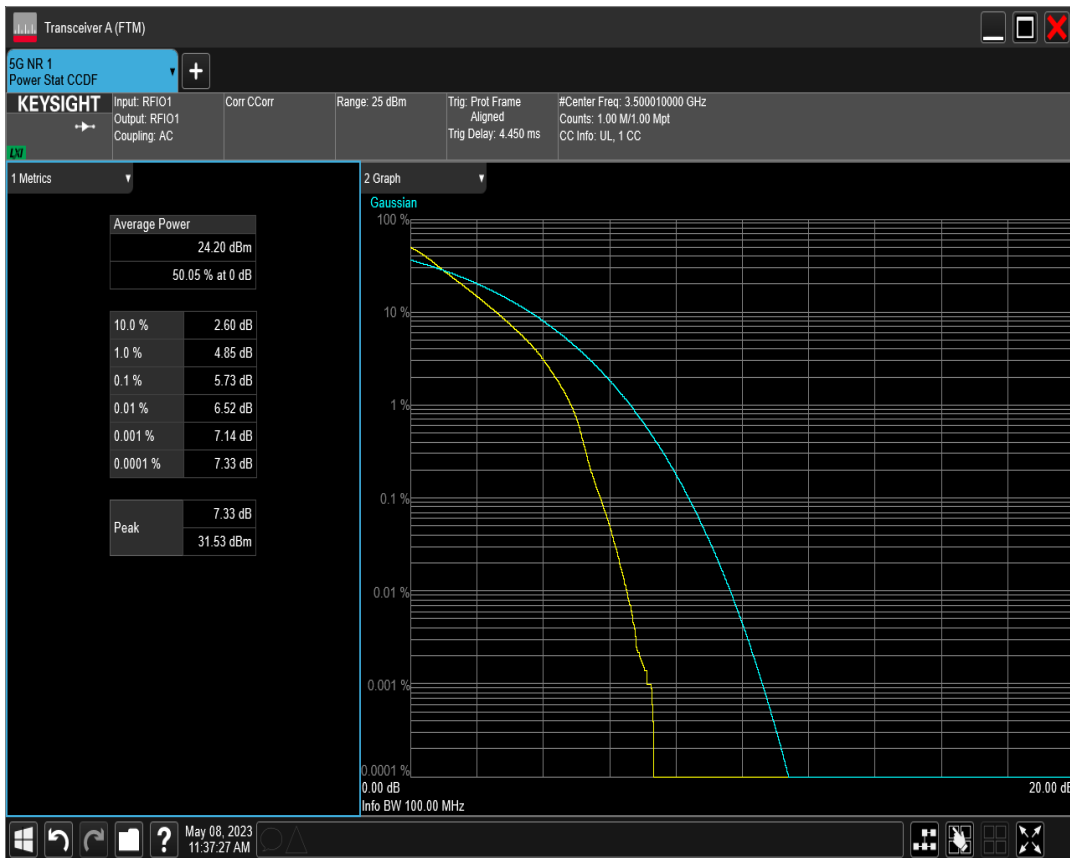


n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0

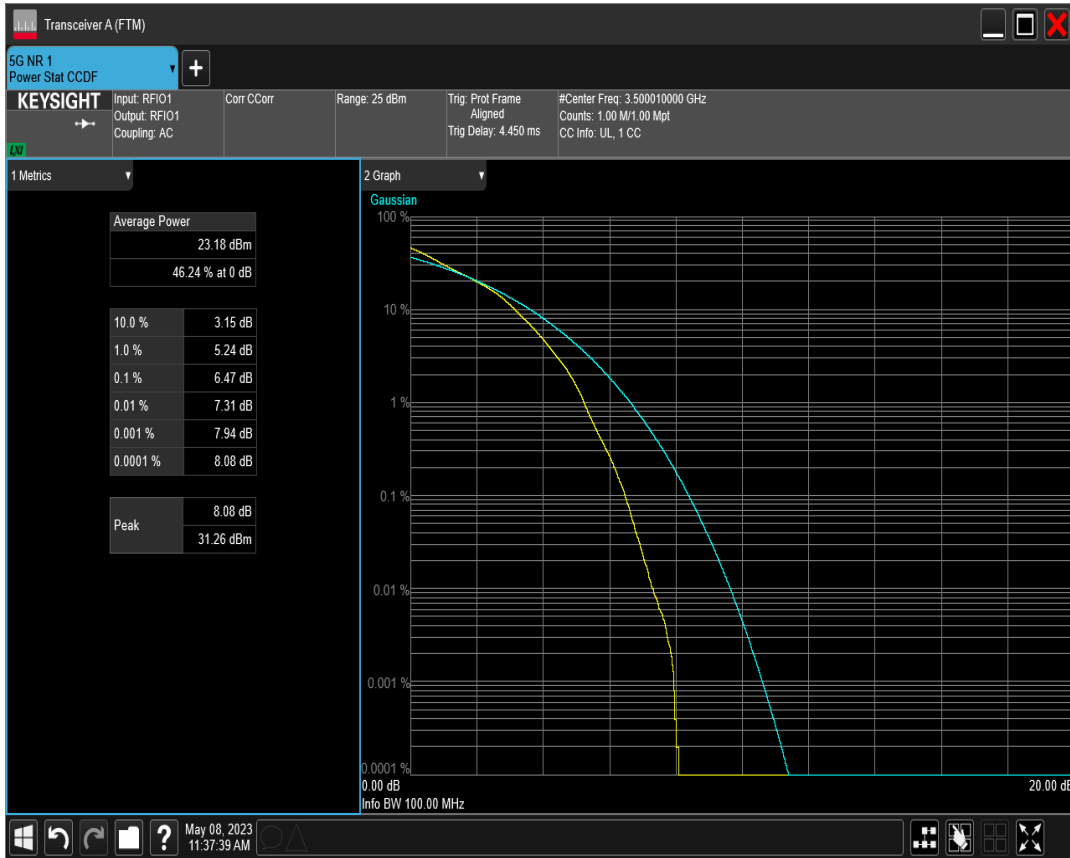




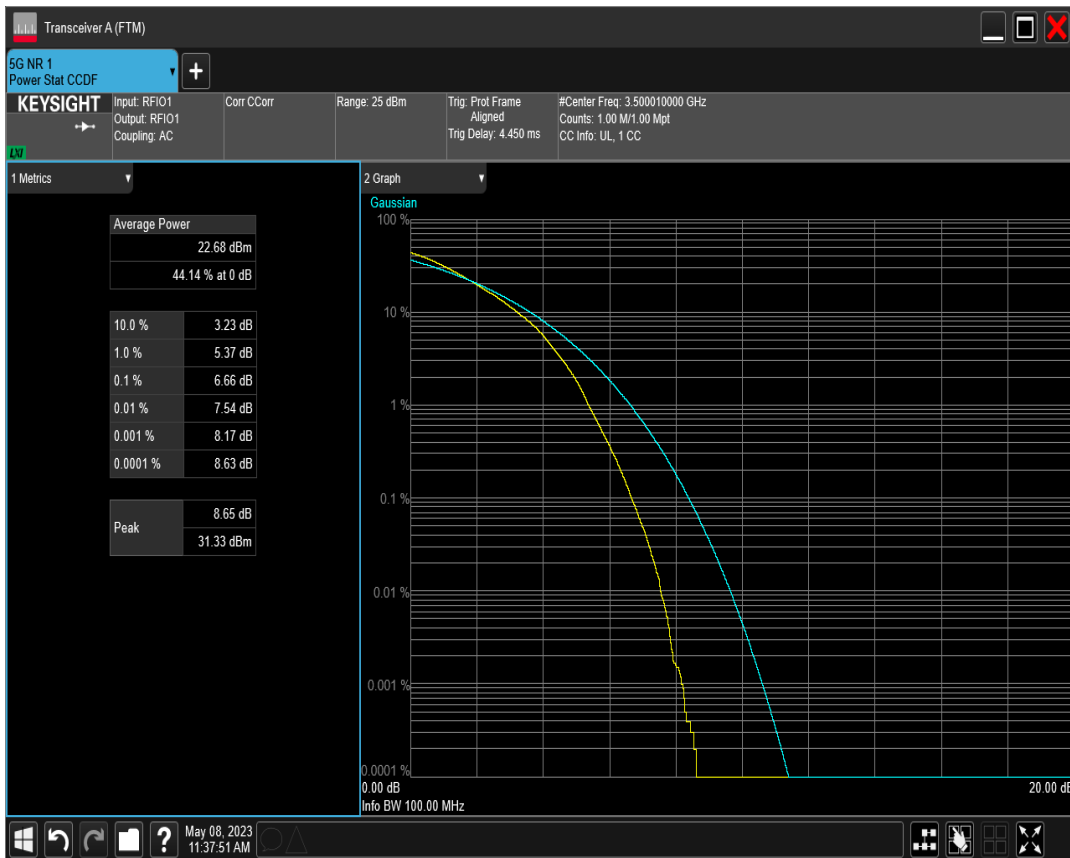
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



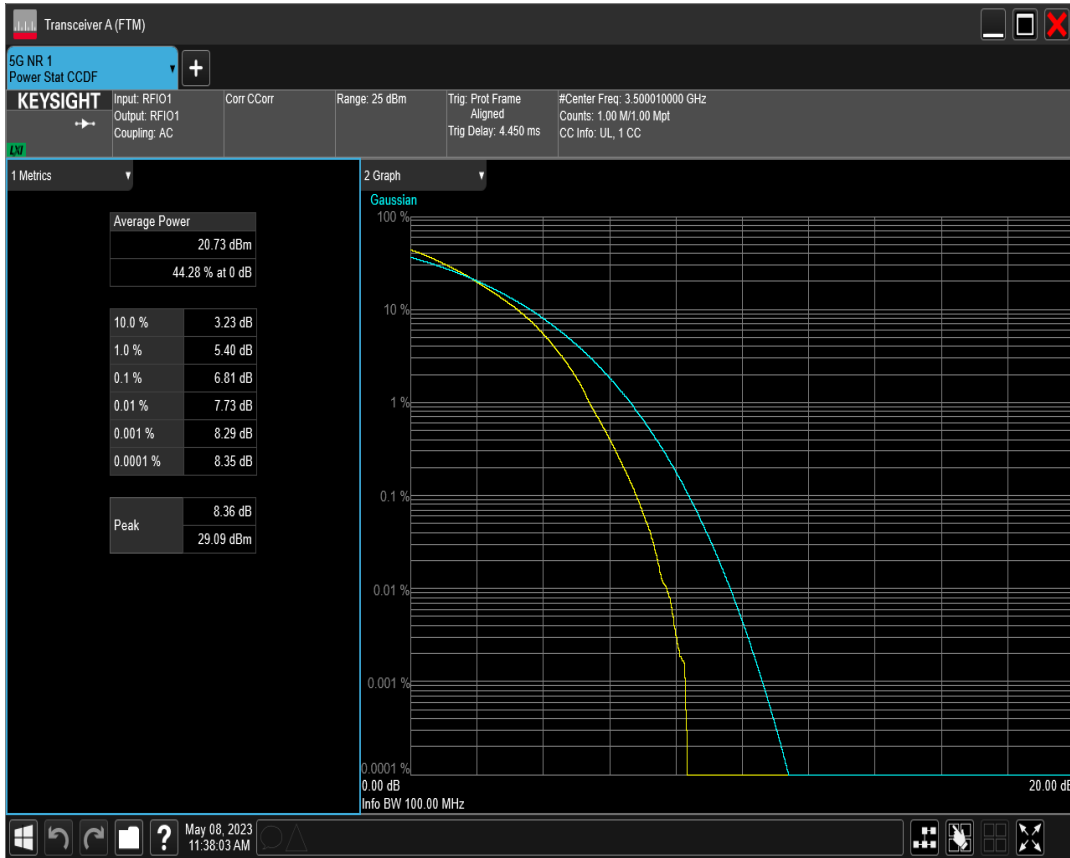
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



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

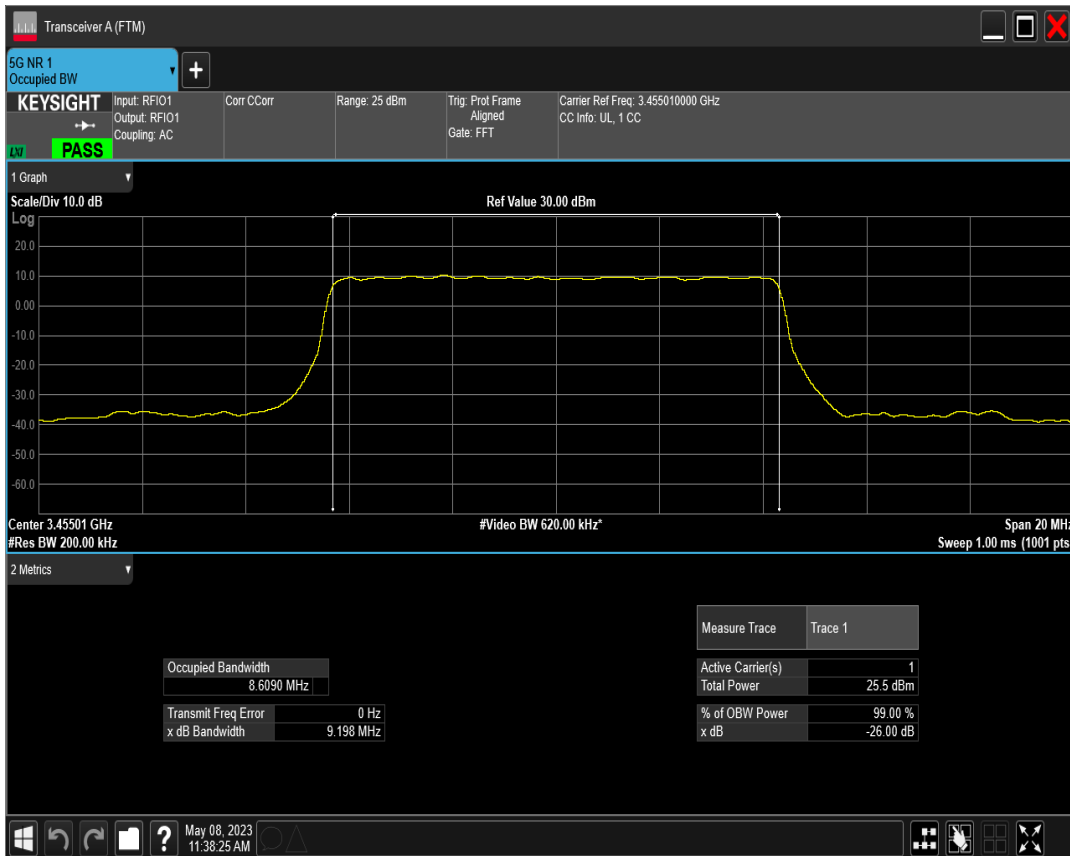
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	8.610	9.200	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	8.620	9.220	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	8.600	9.200	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	8.640	9.240	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	8.610	9.200	PASS
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	8.620	9.210	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.620	9.200	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.610	9.230	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.650	9.210	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.610	9.180	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.610	9.160	PASS
n77(3450-3550)	30	10	633334	24@0	CP_QPSK	8.610	9.150	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	8.620	9.210	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	8.620	9.180	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	8.610	9.180	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	8.610	9.240	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	8.610	9.220	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	8.620	9.210	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	13.520	13.730	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	13.510	13.800	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	13.520	13.770	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	13.510	13.760	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	13.520	13.760	PASS
n77(3450-3550)	30	15	630500	38@0	CP_QPSK	13.640	14.440	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.510	13.710	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.530	13.760	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.520	13.730	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.510	13.780	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.520	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	13.760	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	13.510	13.760	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	13.520	13.780	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	13.500	13.770	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	13.520	13.770	PASS
n77(3450-3550)	30	15	636166	38@0	CP_QPSK	13.640	14.440	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	18.090	18.950	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.100	18.920	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	18.110	18.940	PASS

n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	18.110	18.940	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	18.110	18.910	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	18.100	18.950	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.110	18.900	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.110	18.920	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.110	18.920	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.110	18.940	PASS
n77(3450-3550)	30	20	633334	51@0	CP_QPSK	18.270	19.310	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	18.090	18.940	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.090	18.940	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	18.100	18.930	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	18.100	18.920	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	18.040	18.940	PASS
n77(3450-3550)	30	20	636000	51@0	CP_QPSK	18.270	19.310	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	27.640	28.430	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	27.650	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	27.620	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	27.650	28.430	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	27.660	28.430	PASS
n77(3450-3550)	30	30	631000	78@0	CP_QPSK	27.980	29.540	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.720	28.420	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.650	28.440	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.620	28.420	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.640	28.440	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.740	28.430	PASS
n77(3450-3550)	30	30	633334	78@0	CP_QPSK	27.990	29.520	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	27.720	28.440	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	27.630	28.410	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	27.640	28.430	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	27.630	28.440	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	27.730	28.450	PASS
n77(3450-3550)	30	30	635666	78@0	CP_QPSK	27.990	29.540	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	37.610	37.890	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	37.610	37.910	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	37.520	37.890	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	37.620	37.870	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	37.490	37.860	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	37.620	37.860	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.640	37.880	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.630	37.890	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.620	37.830	PASS

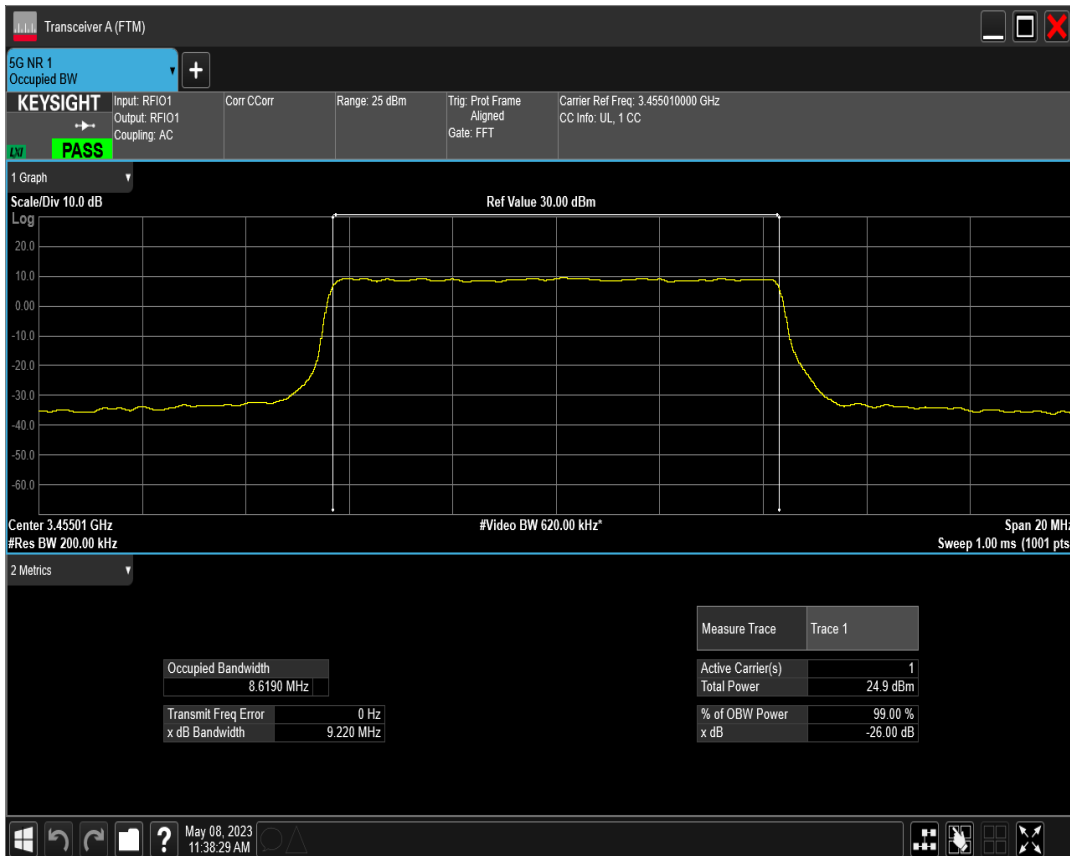
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.520	37.850	PASS
n77(3450-3550)	30	40	633334	106@0	CP_QPSK	37.990	40.040	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	37.510	37.850	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	37.620	37.890	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	37.600	37.880	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	37.510	37.840	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	37.510	37.850	PASS
n77(3450-3550)	30	40	635332	106@0	CP_QPSK	37.980	40.040	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	47.090	48.340	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	47.030	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	47.060	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	47.080	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	47.070	48.370	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	47.650	50.200	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.230	48.350	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.050	48.330	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.060	48.360	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.220	48.380	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.210	48.380	PASS
n77(3450-3550)	30	50	633334	133@0	CP_QPSK	47.660	50.210	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	47.030	48.330	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	47.070	48.330	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	47.200	48.370	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	47.240	48.380	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	47.080	48.380	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	47.650	50.190	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	57.930	60.980	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	57.920	60.960	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	58.080	60.990	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	57.940	60.970	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	57.920	60.960	PASS
n77(3450-3550)	30	60	632000	162@0	CP_QPSK	57.940	61.000	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	57.940	60.970	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	57.950	60.970	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.930	60.970	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.950	60.960	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	58.090	60.970	PASS
n77(3450-3550)	30	60	633334	162@0	CP_QPSK	57.950	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	58.090	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	58.090	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	57.950	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	58.090	60.980	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	58.080	61.000	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	77.480	81.350	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	77.490	81.360	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	77.490	81.360	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	77.450	81.330	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	77.480	81.310	PASS
n77(3450-3550)	30	80	632668	217@0	CP_QPSK	77.780	81.730	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.470	81.330	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.450	81.310	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.470	81.350	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.460	81.300	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.450	81.320	PASS
n77(3450-3550)	30	80	633334	217@0	CP_QPSK	77.600	81.690	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	77.470	81.320	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	77.480	81.330	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	77.480	81.350	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	77.460	81.320	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	77.490	81.290	PASS
n77(3450-3550)	30	80	634000	217@0	CP_QPSK	77.780	81.710	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	86.790	90.390	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	86.850	90.450	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	86.790	90.430	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	86.790	90.440	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	86.840	90.470	PASS
n77(3450-3550)	30	90	633000	245@0	CP_QPSK	87.620	92.250	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.780	90.440	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.840	90.480	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.770	90.450	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.780	90.450	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.850	90.480	PASS
n77(3450-3550)	30	90	633334	245@0	CP_QPSK	87.630	92.250	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	86.790	90.400	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	86.850	90.470	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	86.780	90.450	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	86.790	90.440	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	86.860	90.490	PASS
n77(3450-3550)	30	90	633666	245@0	CP_QPSK	87.640	92.260	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.810	101.530	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.860	101.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.800	101.520	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.870	101.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.860	101.560	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	97.630	102.660	PASS

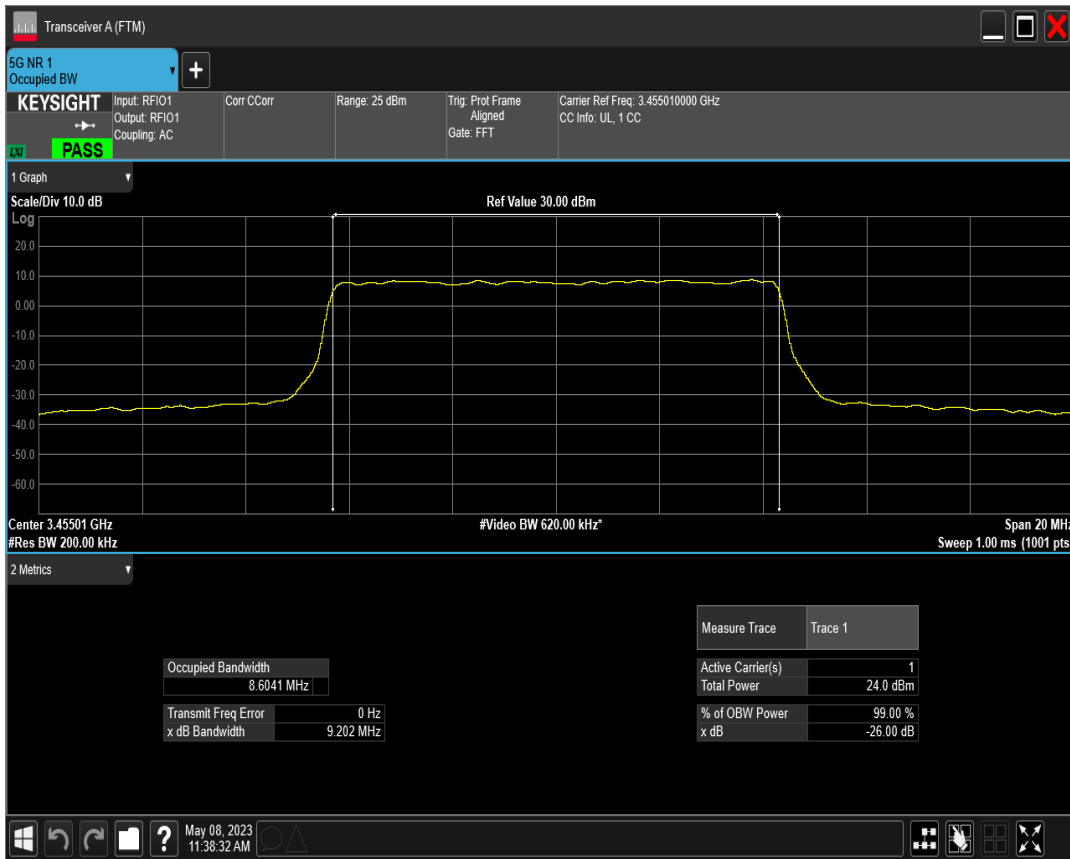
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



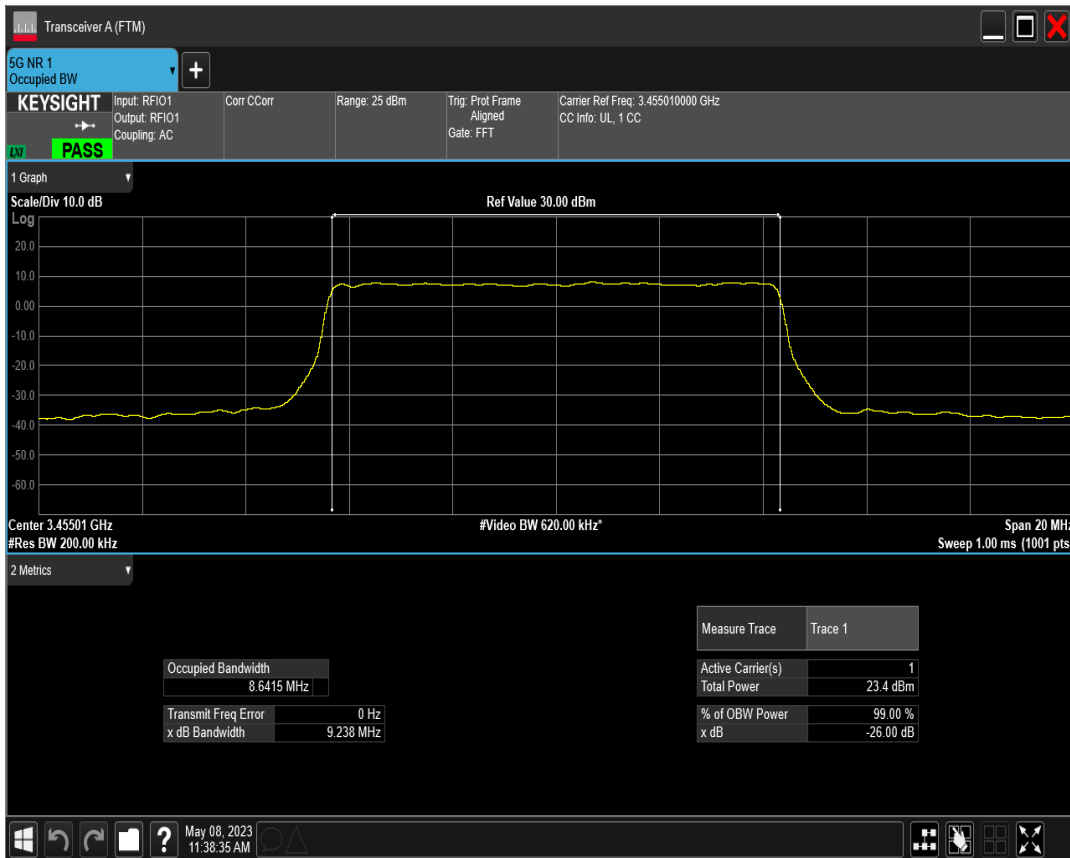
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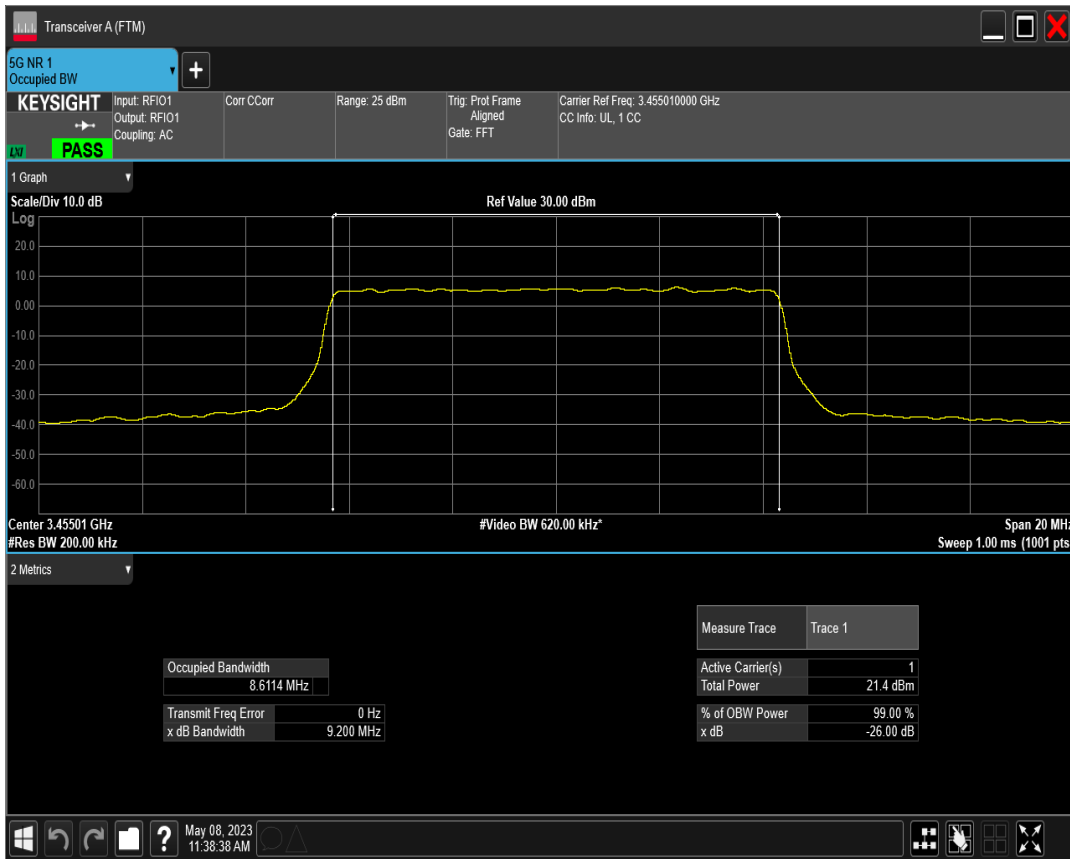
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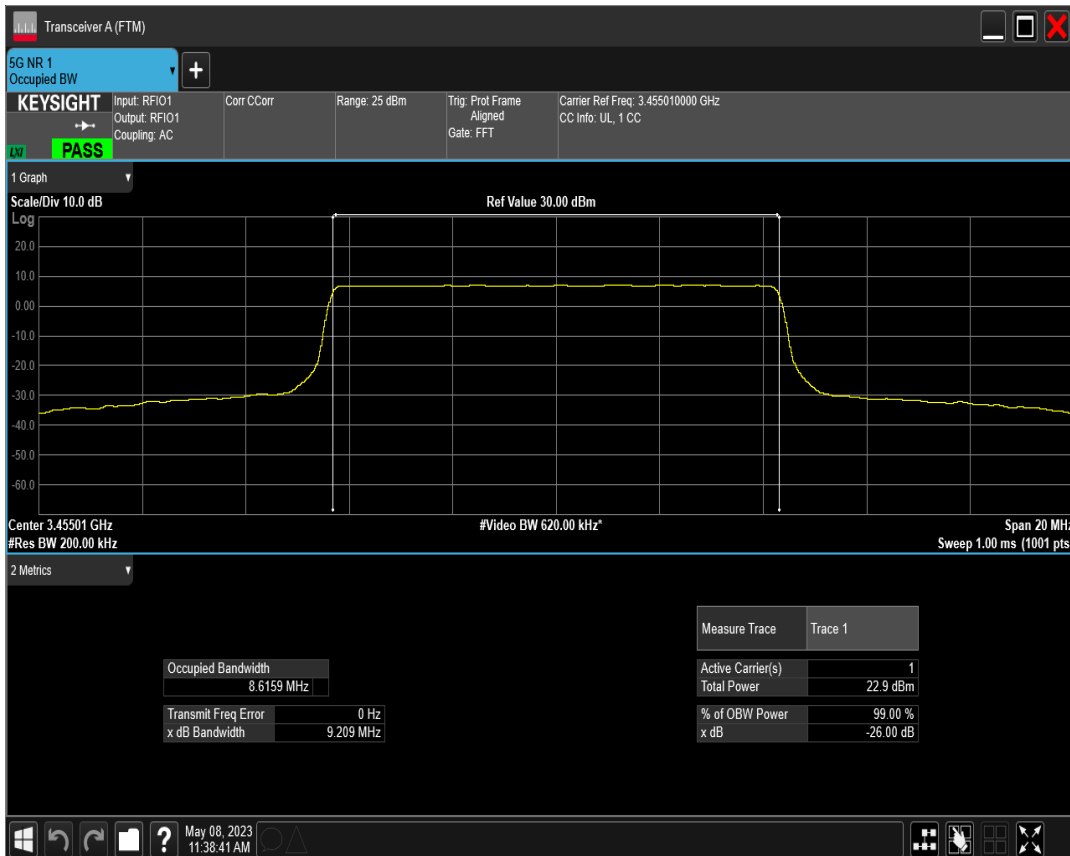
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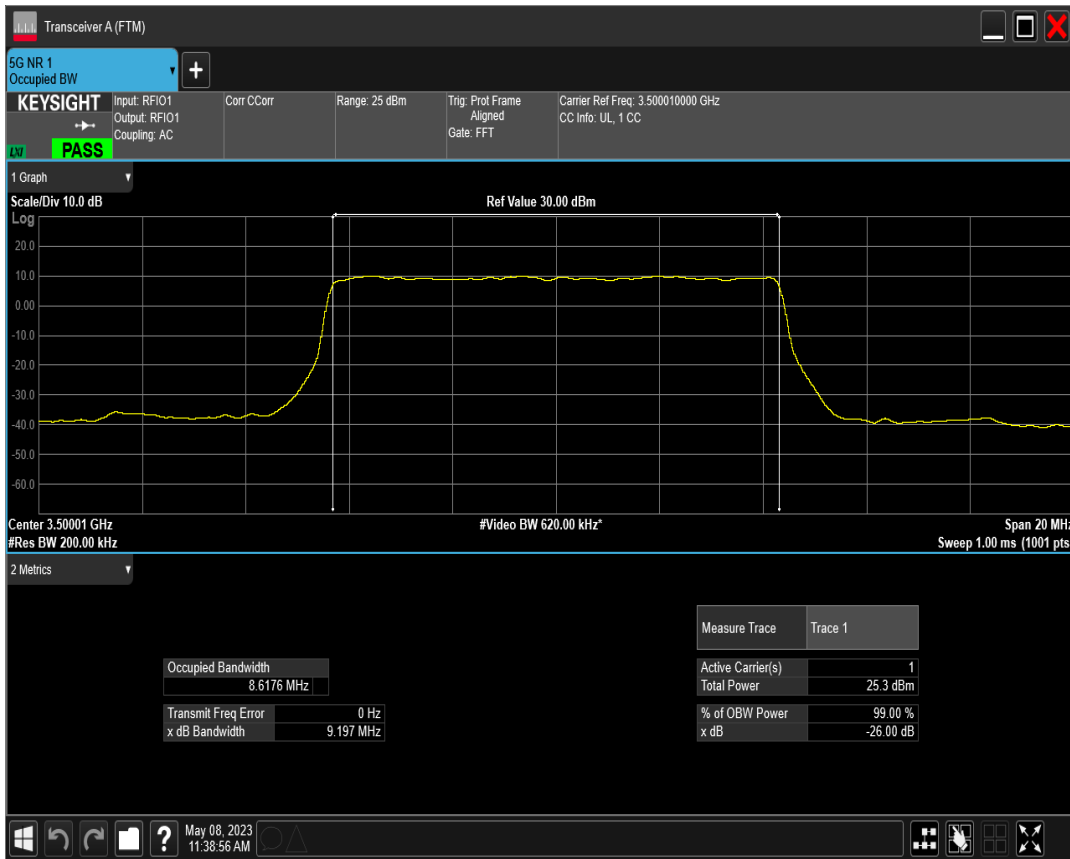
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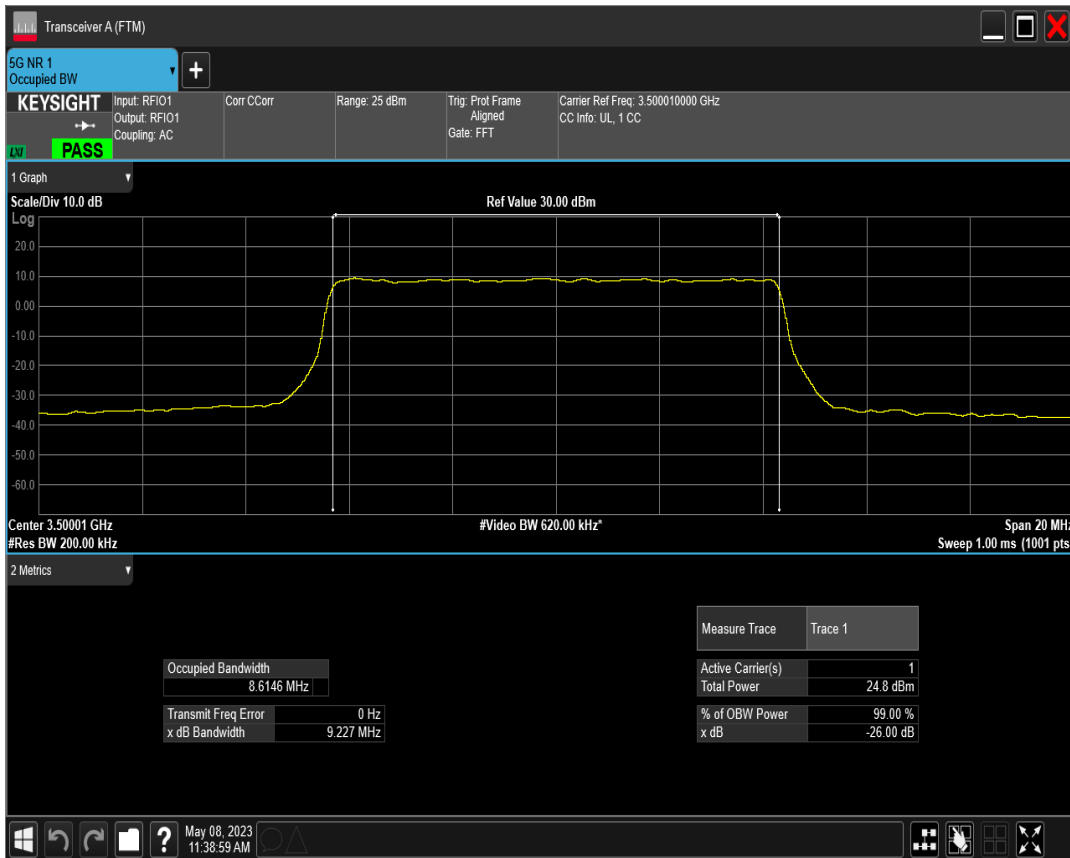
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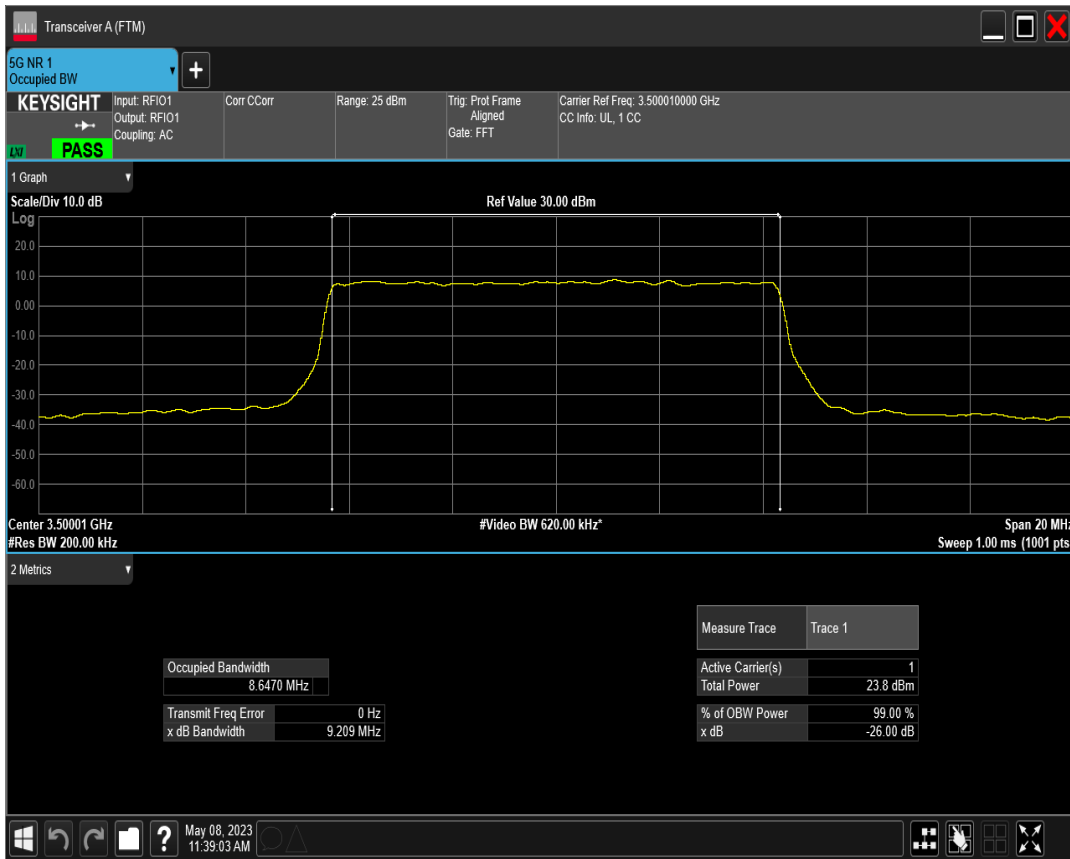
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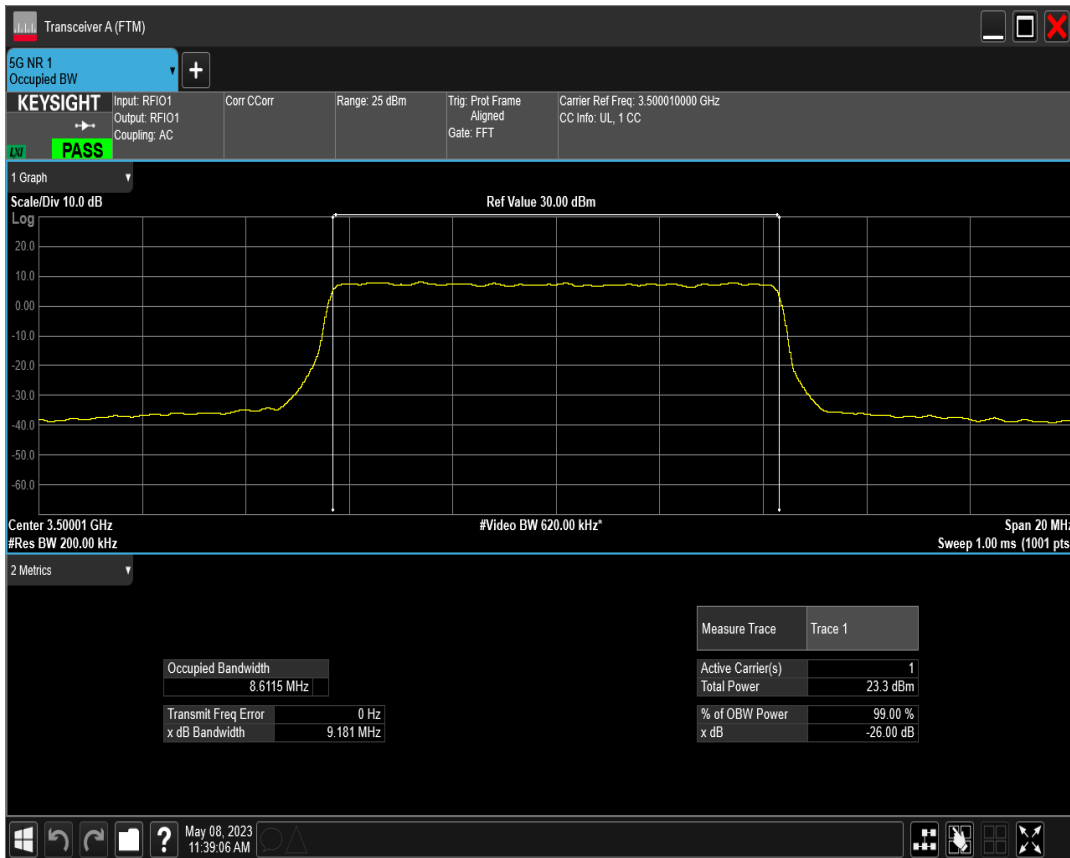
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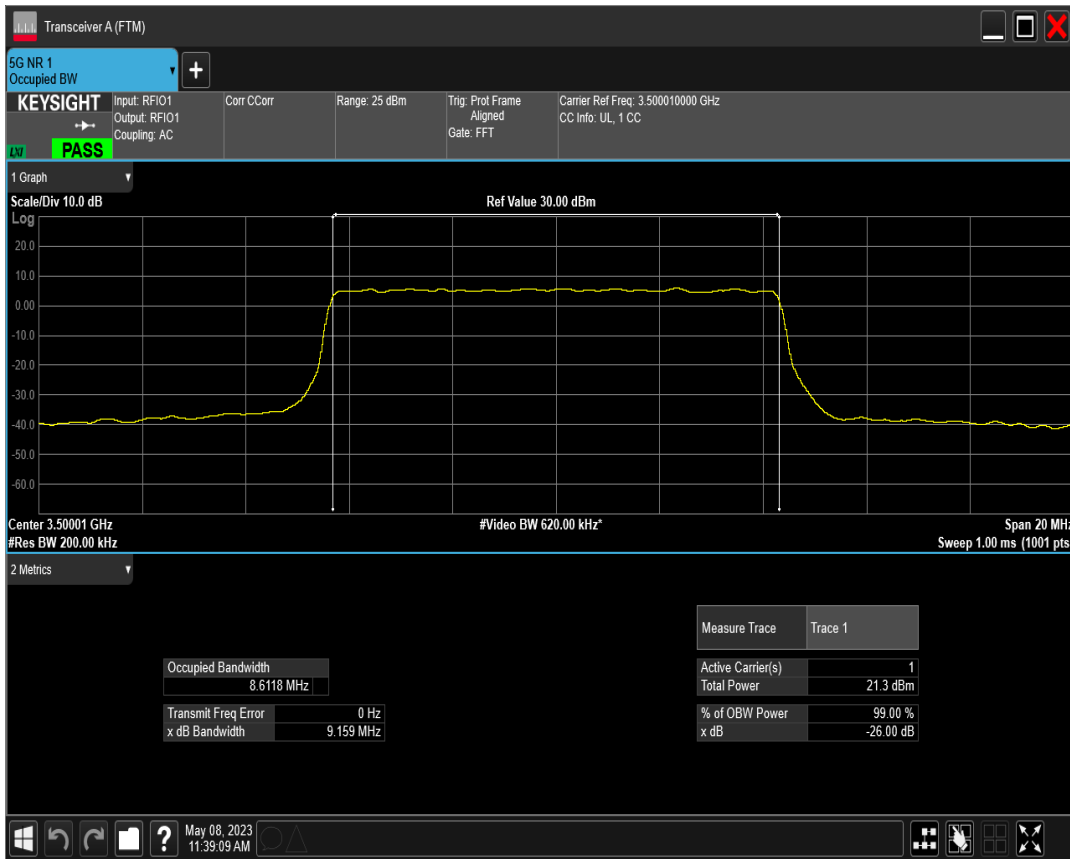
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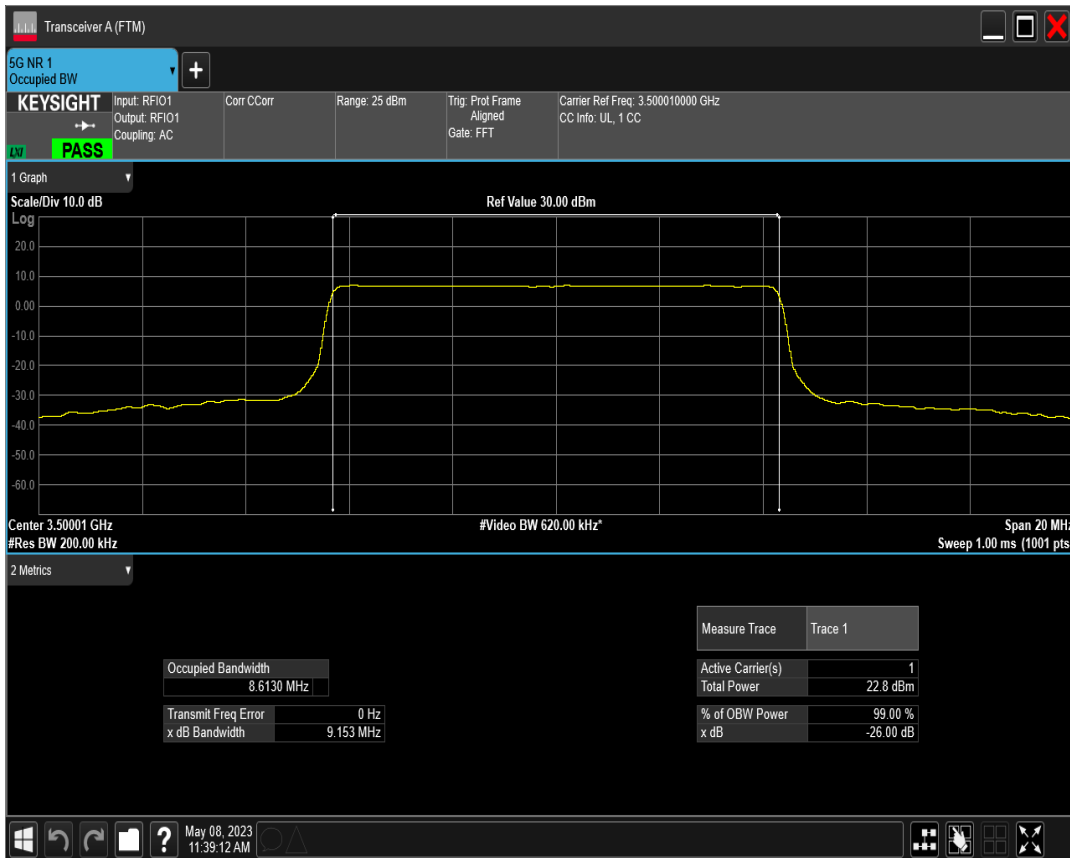
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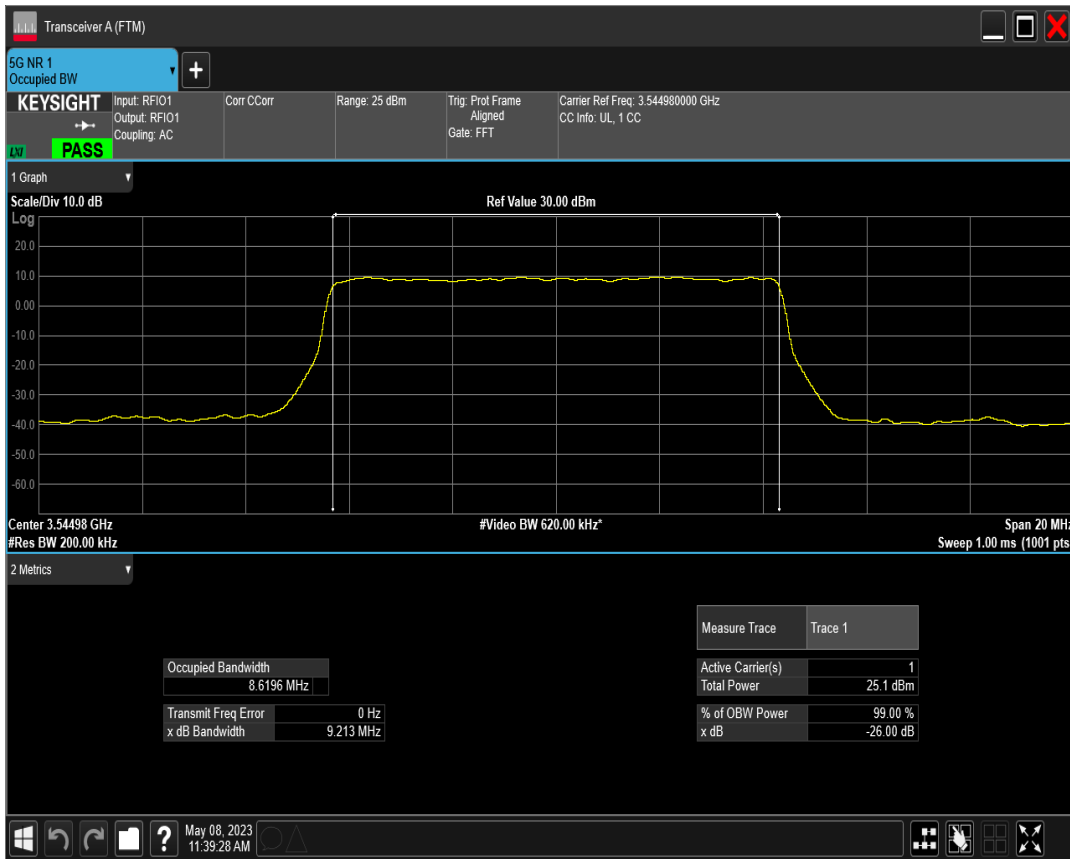
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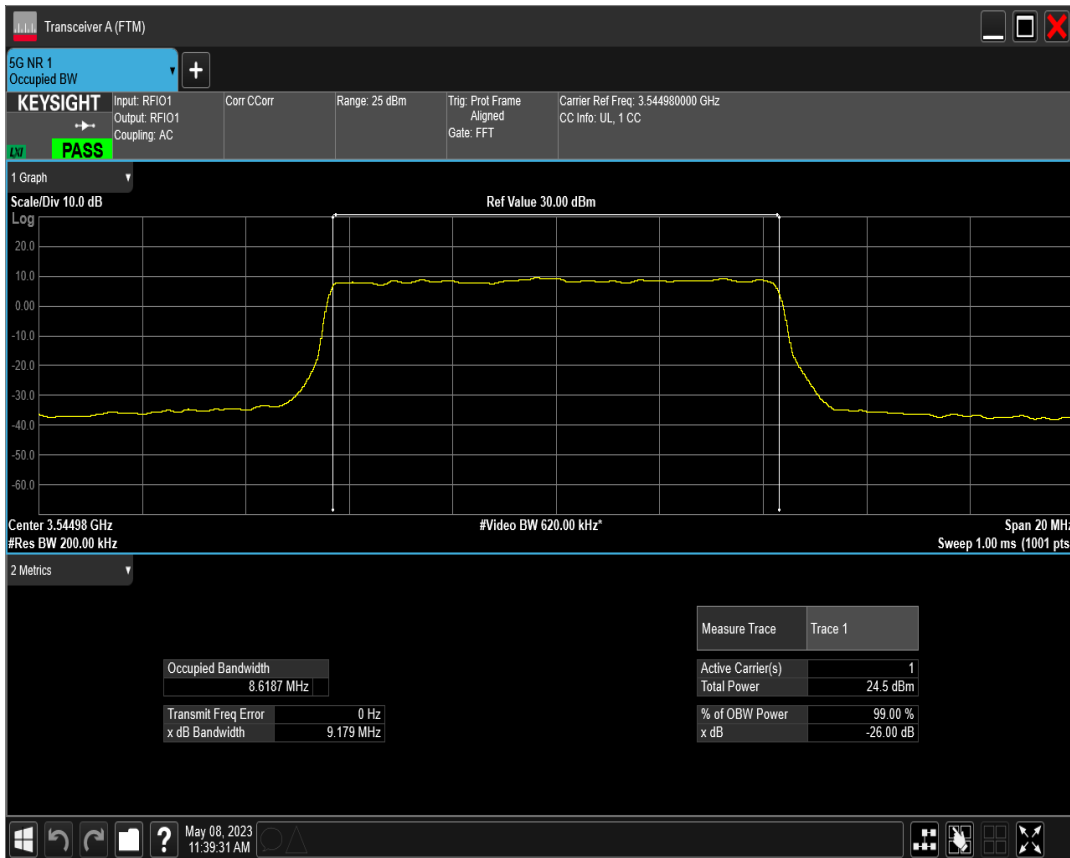
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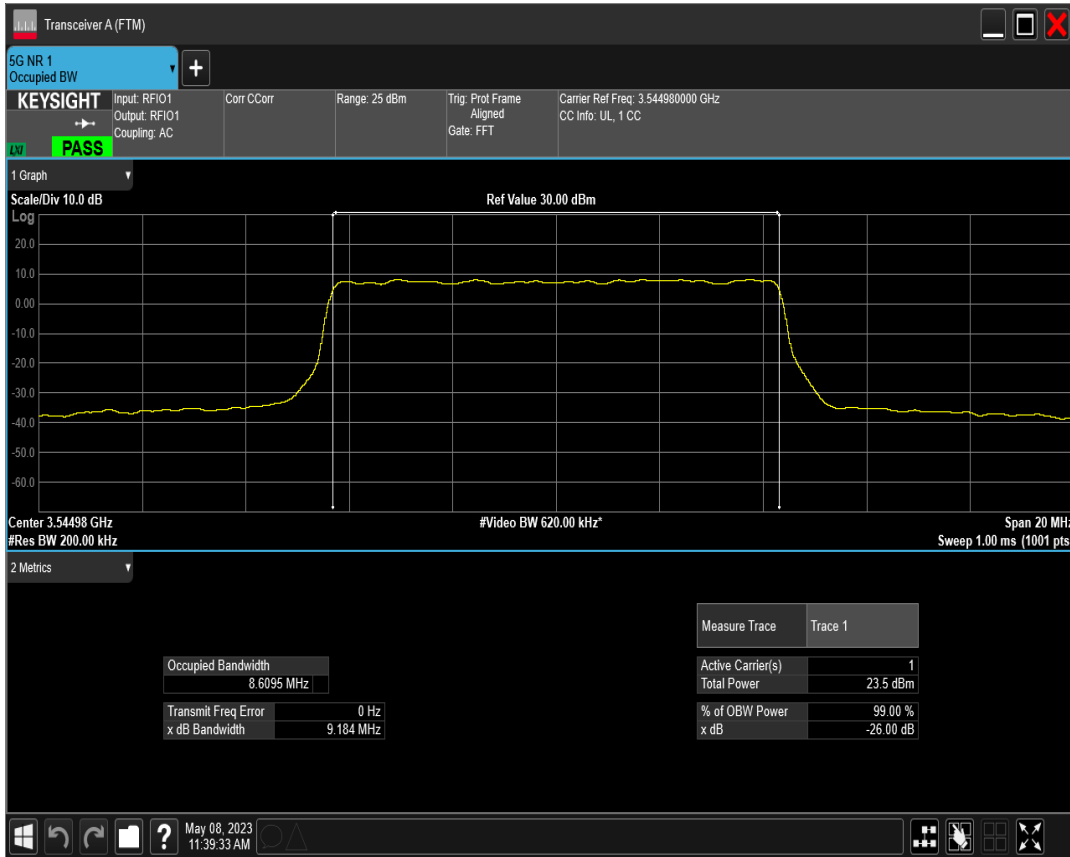
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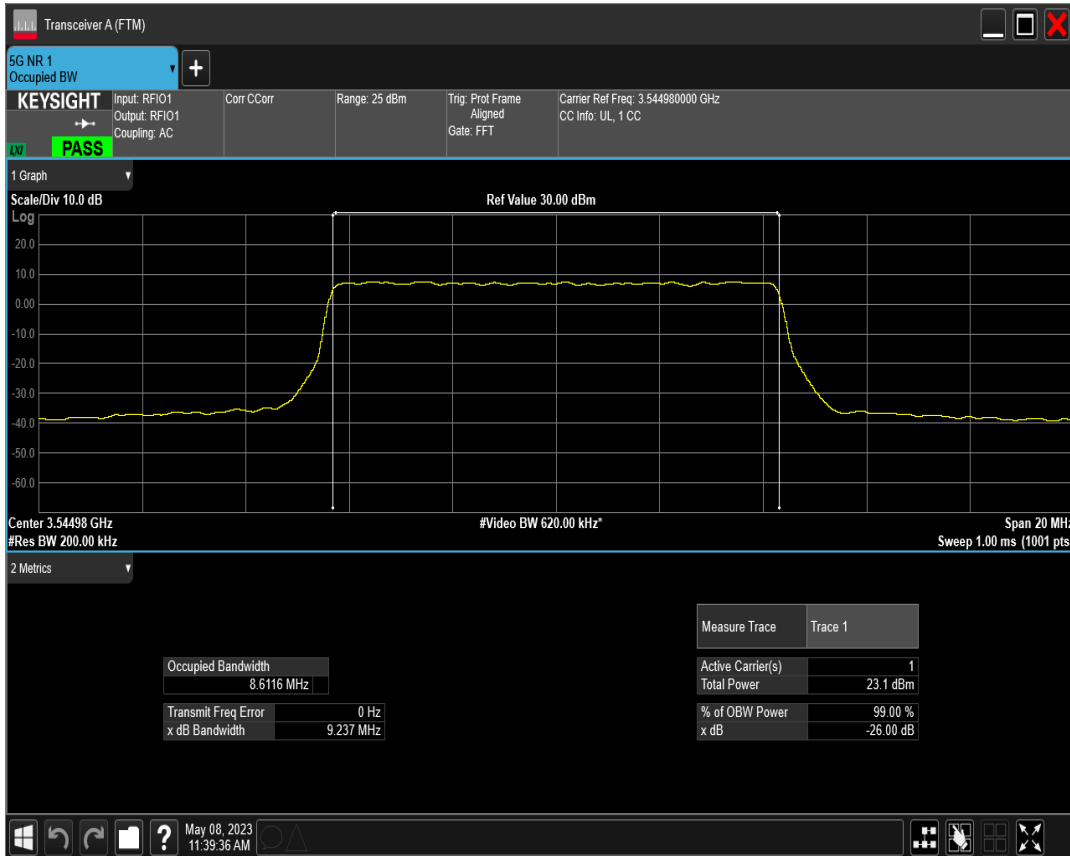
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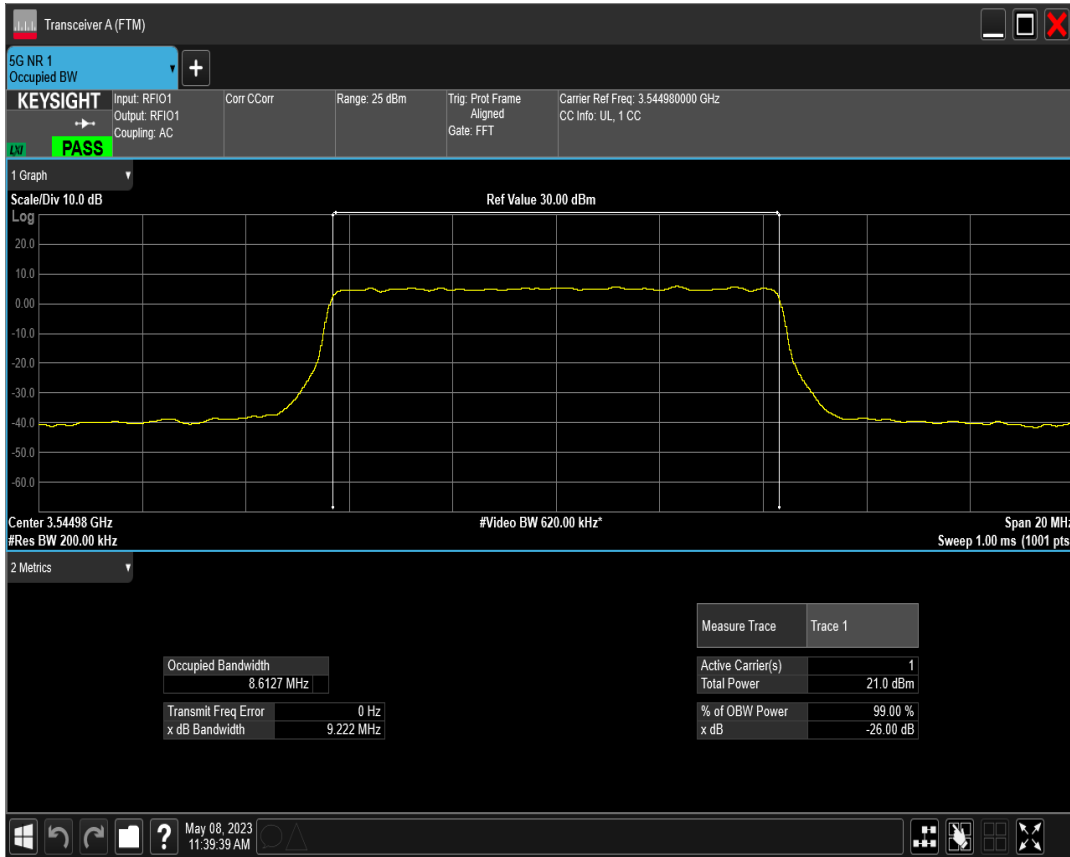
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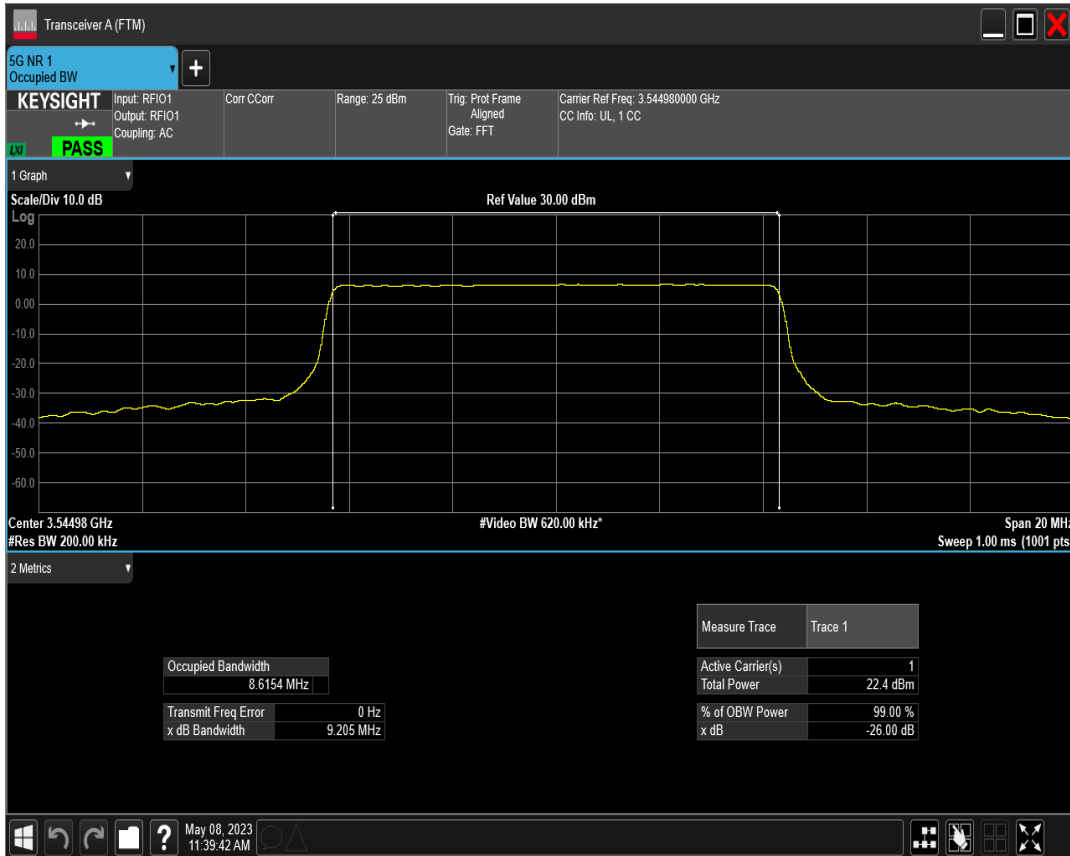
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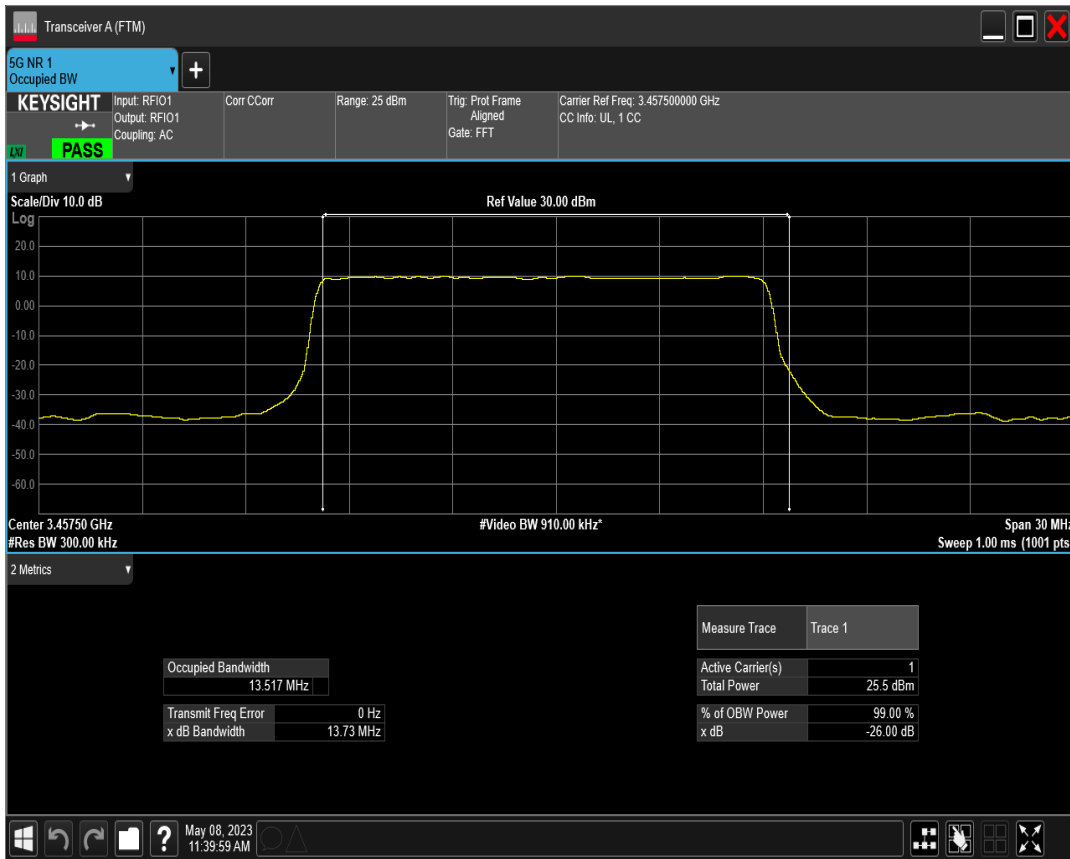
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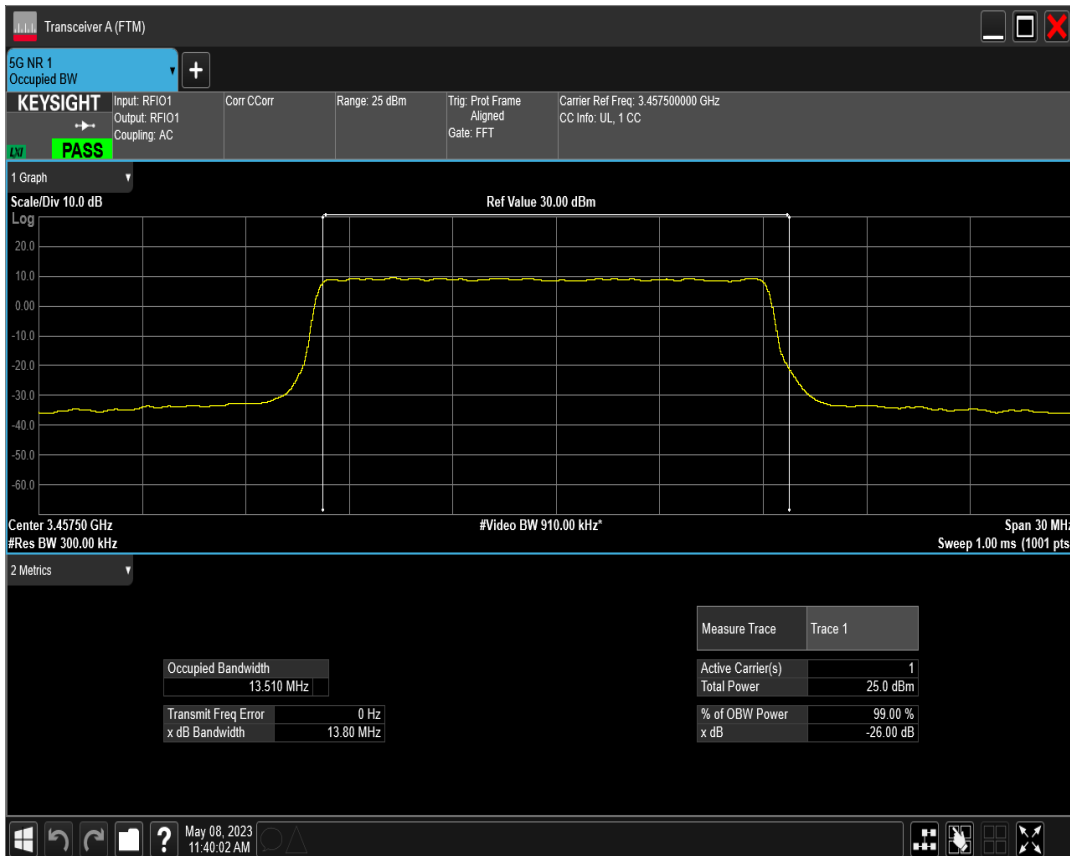
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



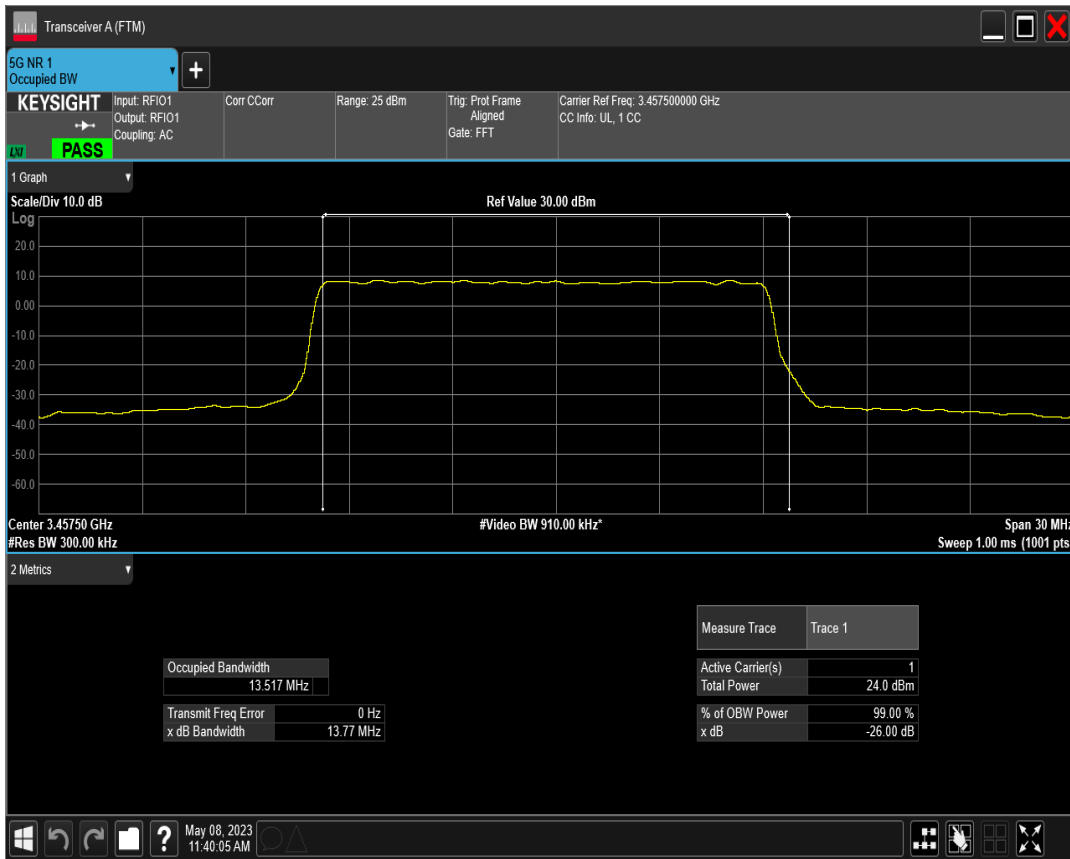
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



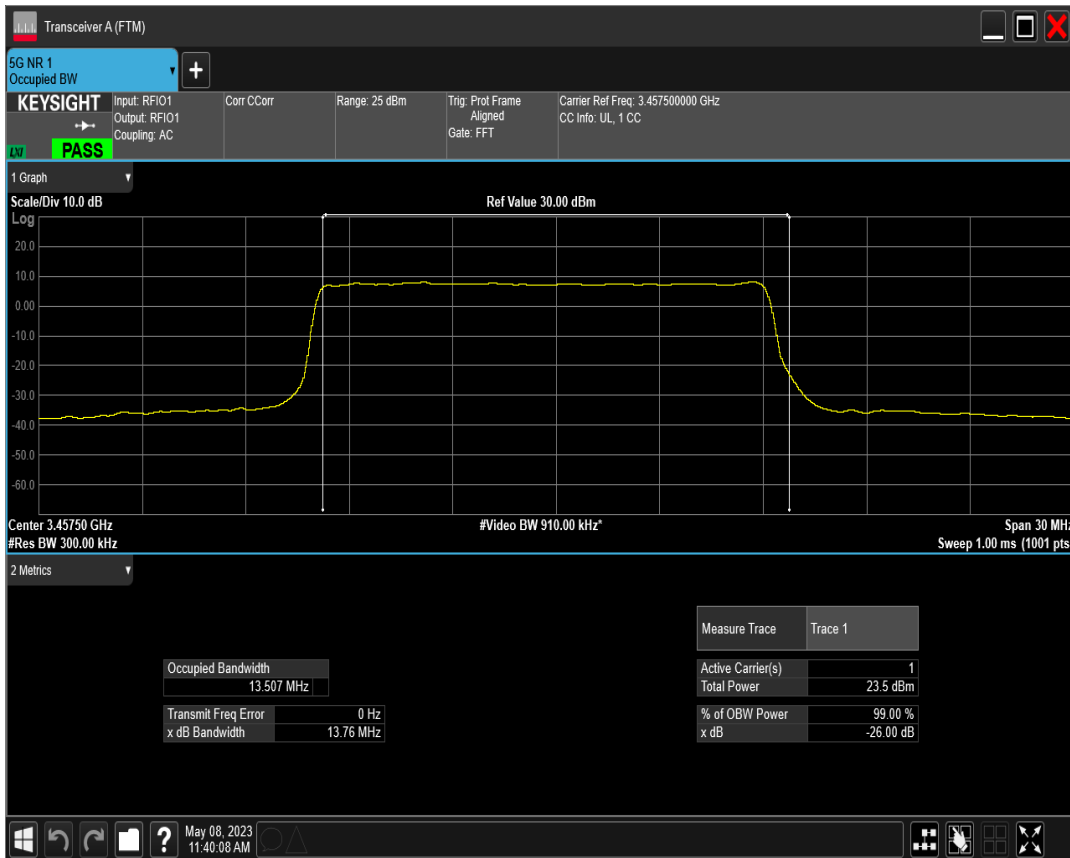
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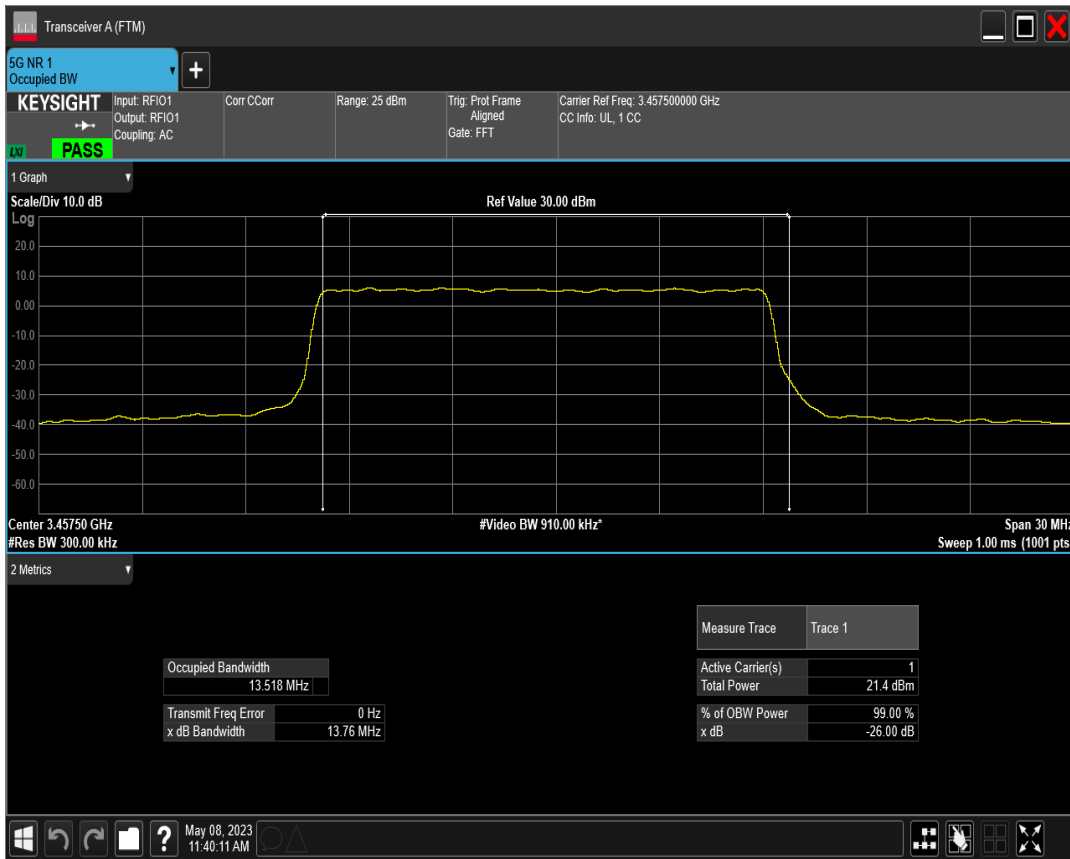
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=630500 RB=36@0



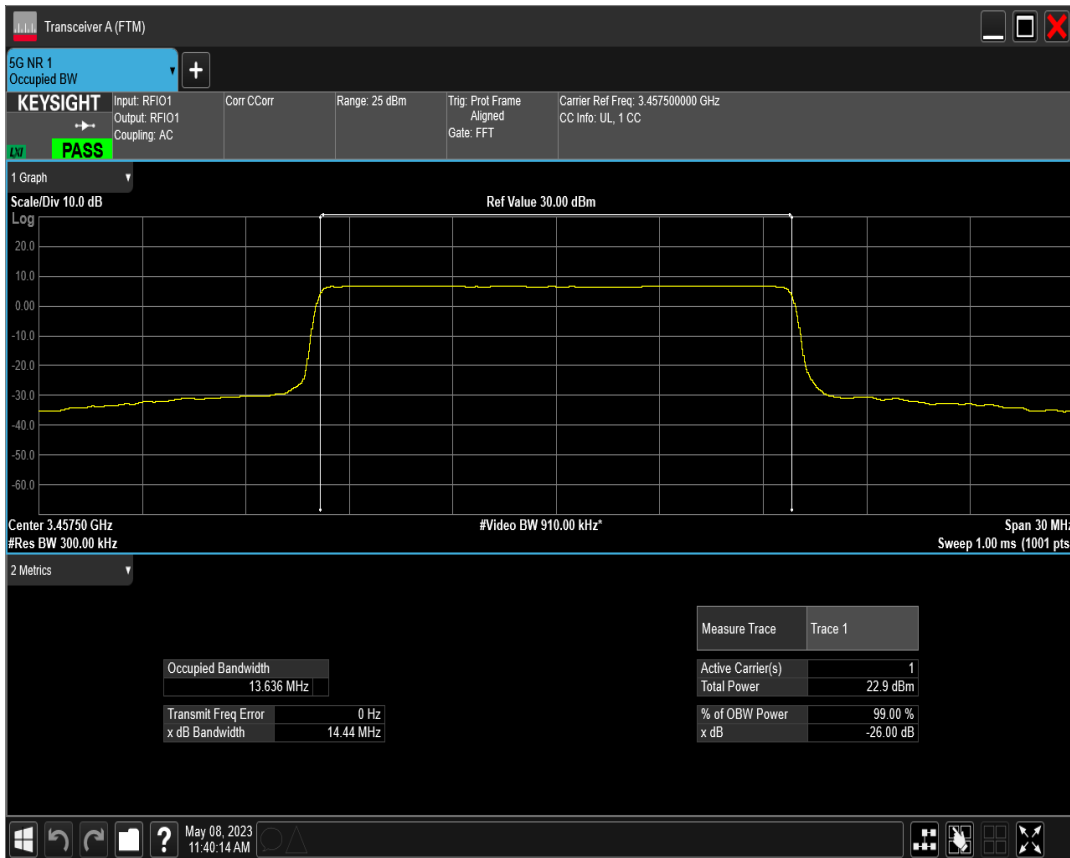
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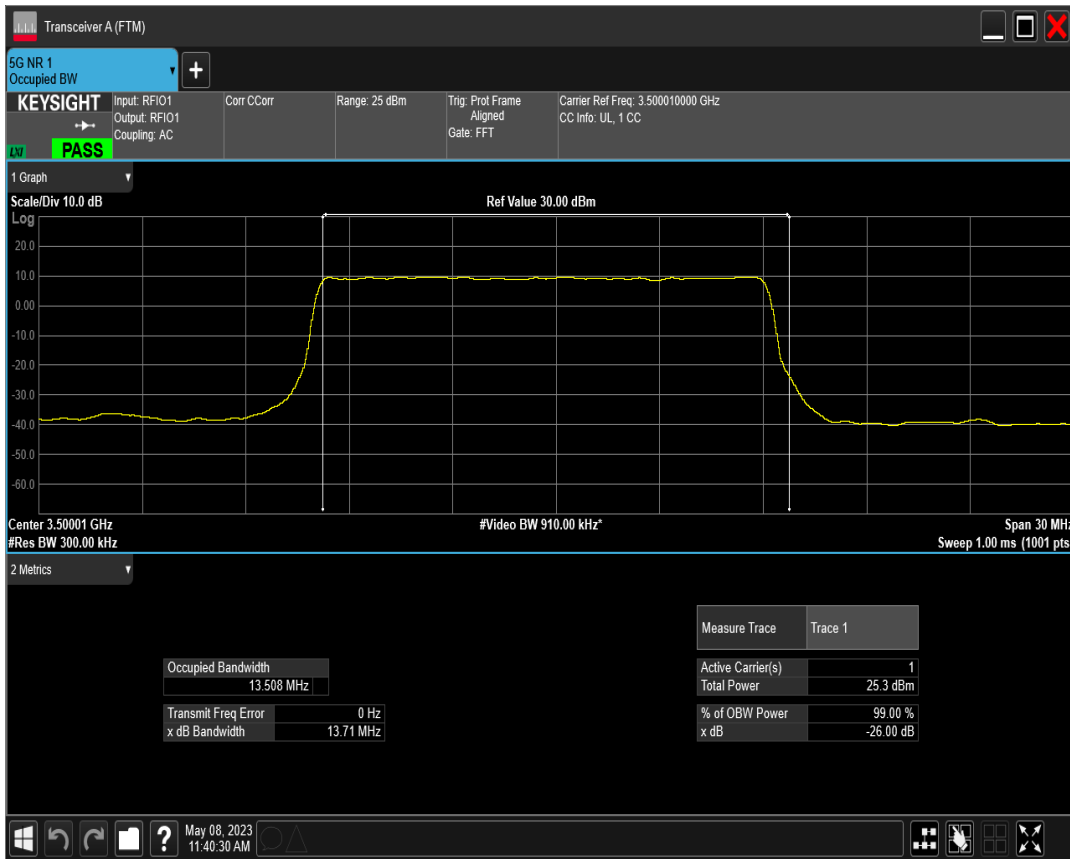
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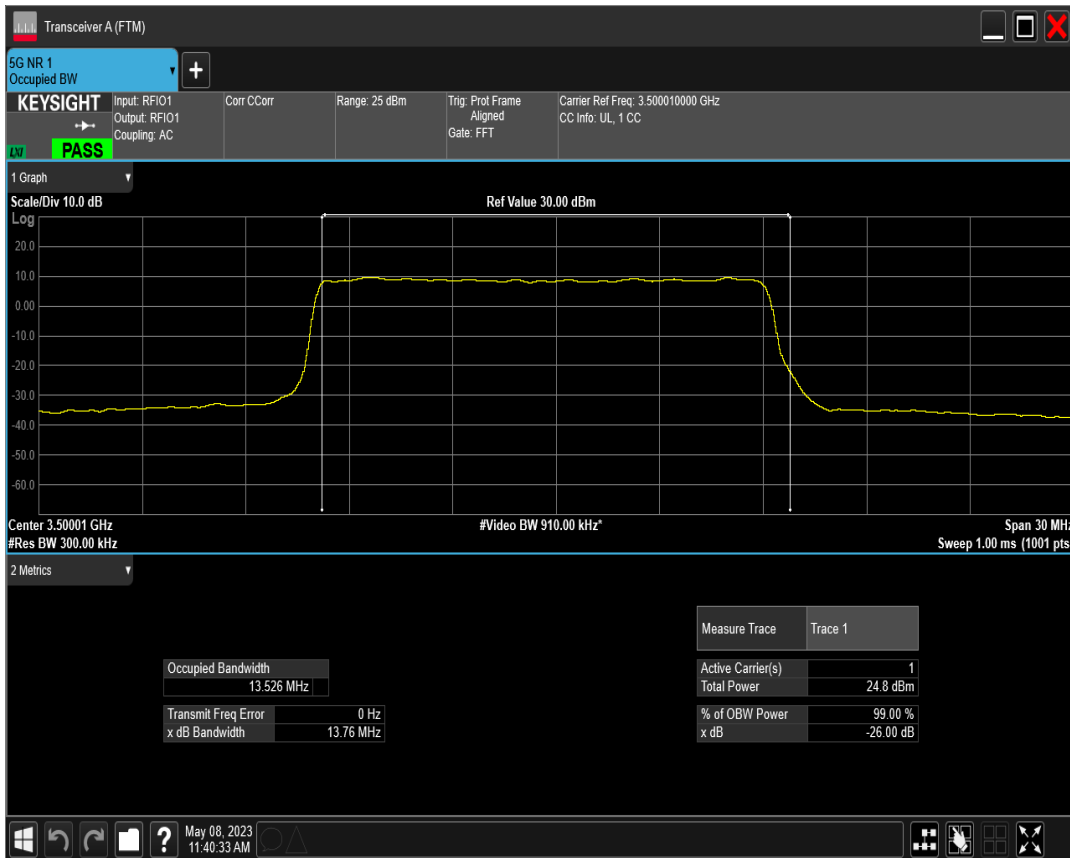
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=630500 RB=38@0



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



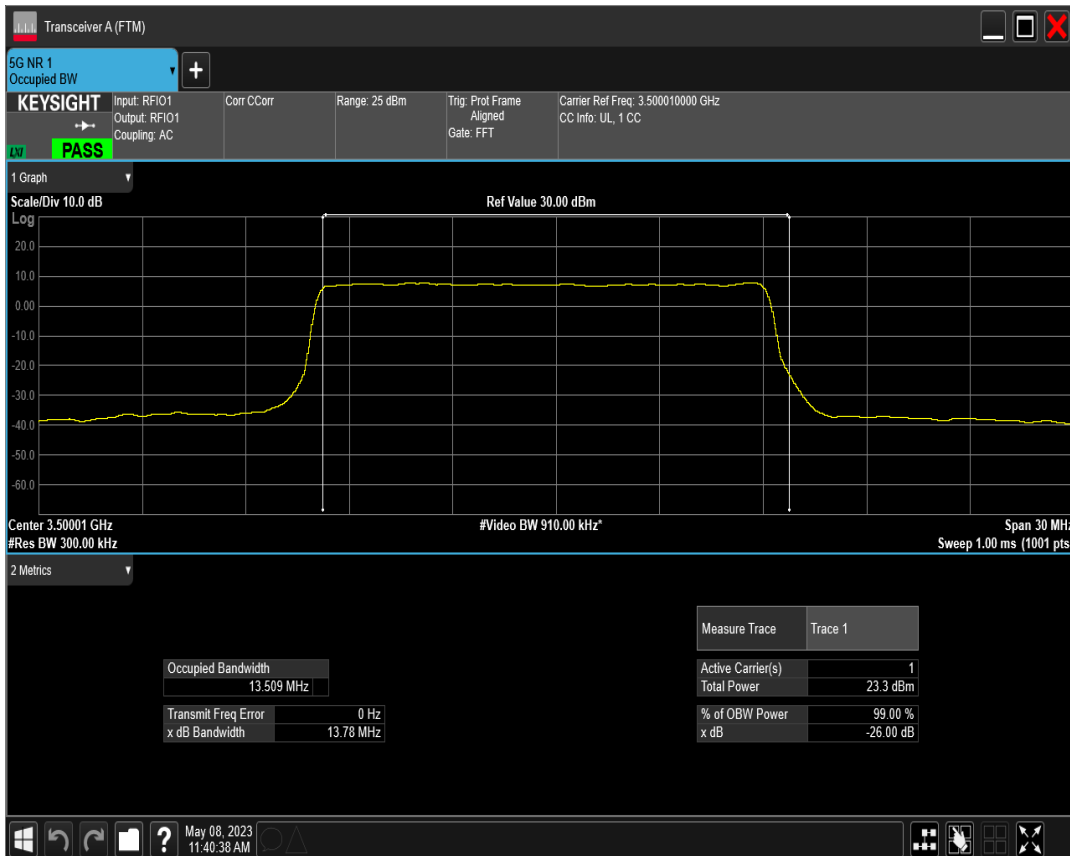
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n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



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



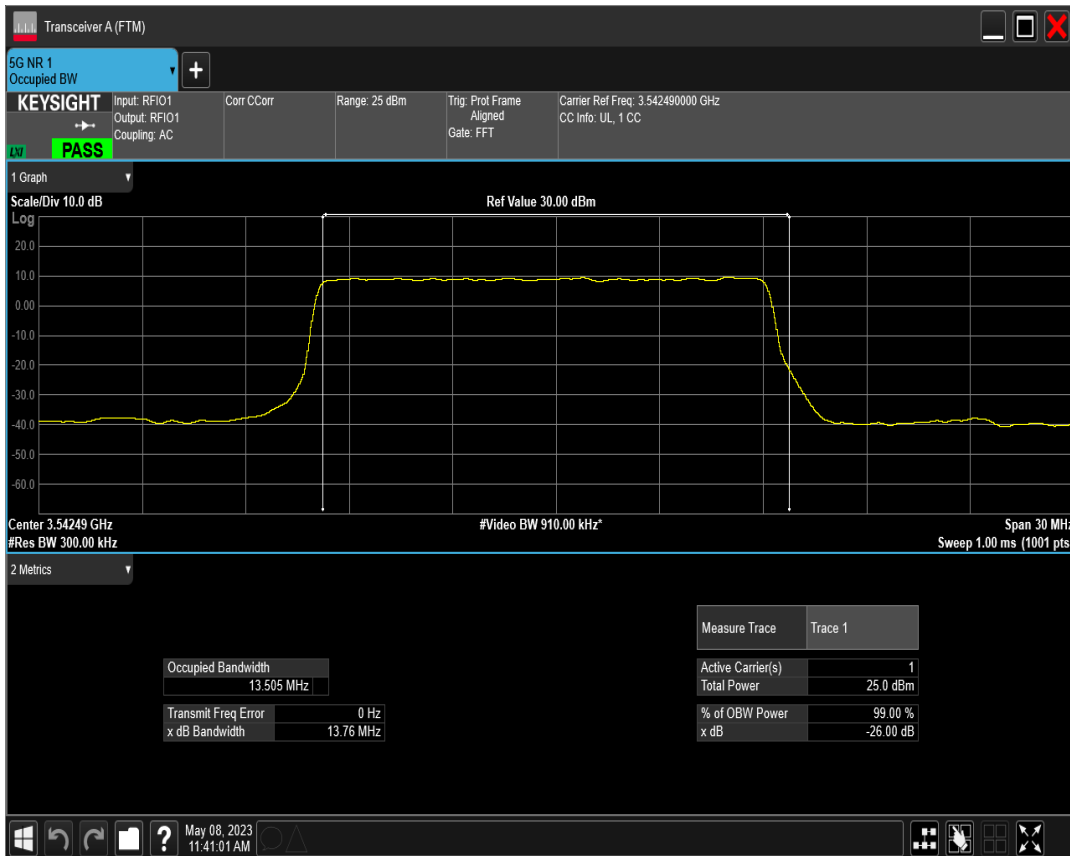
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n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=633334 RB=38@0



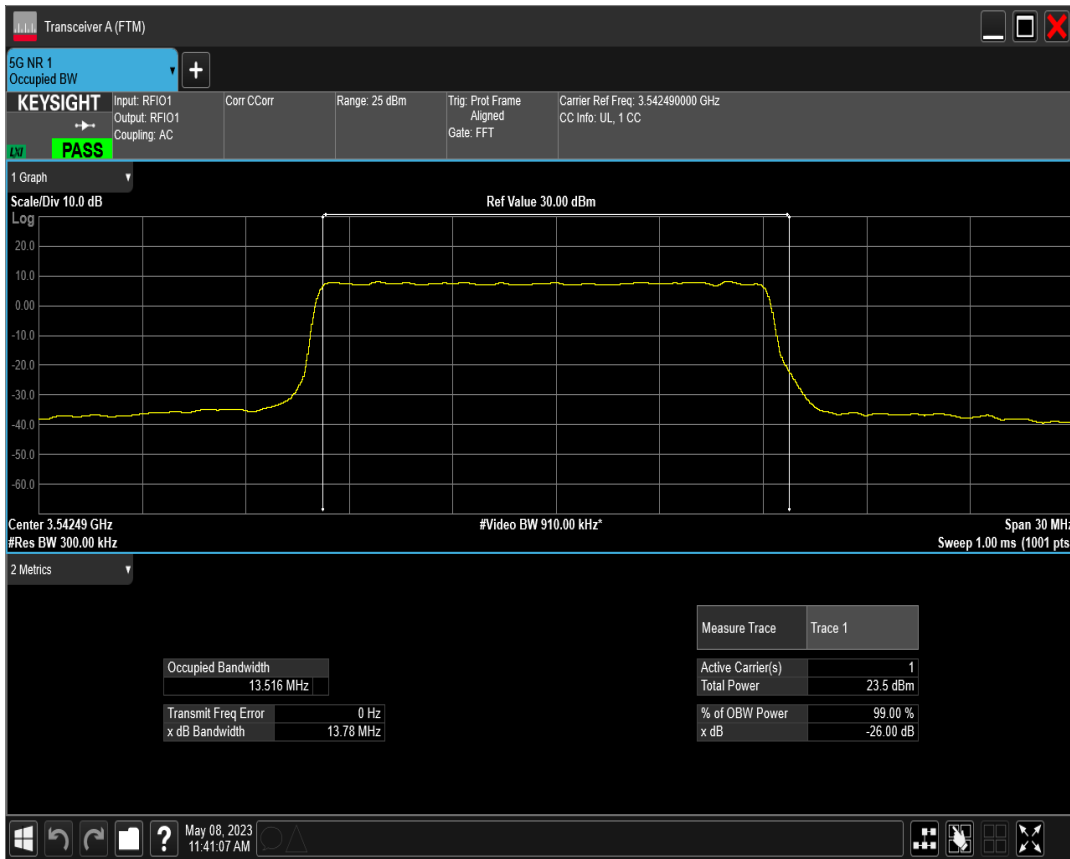
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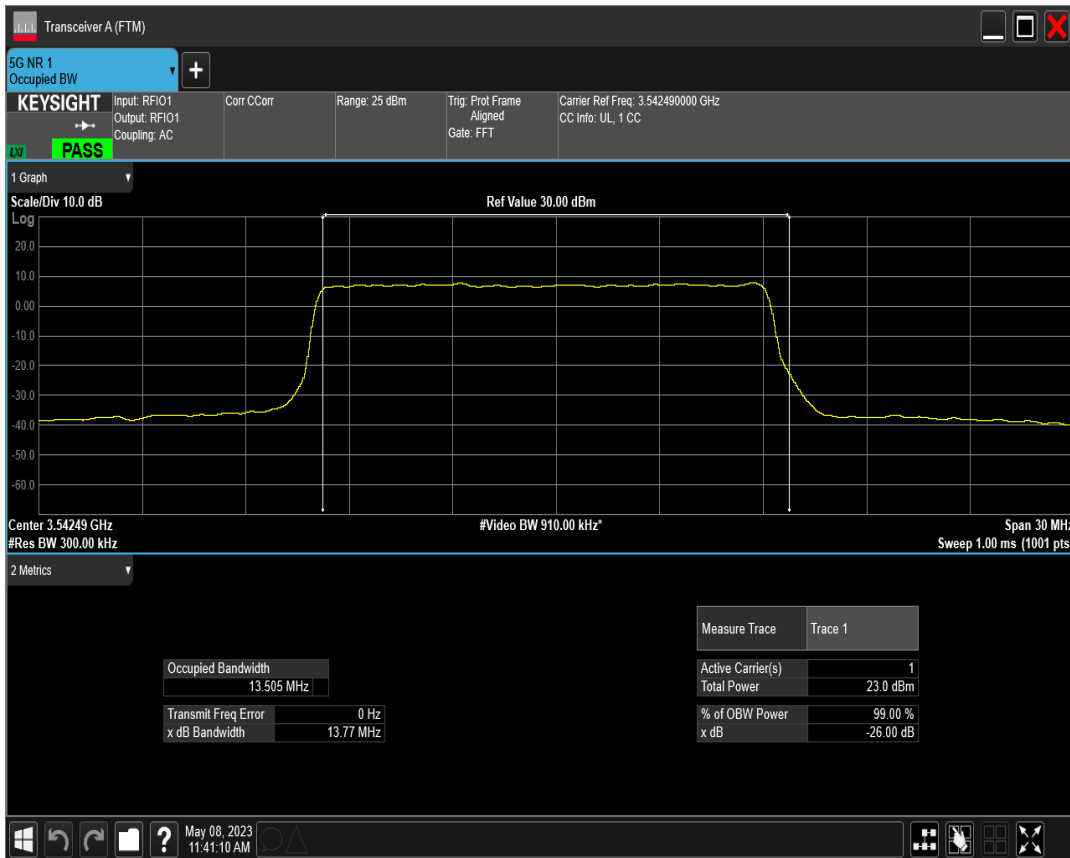
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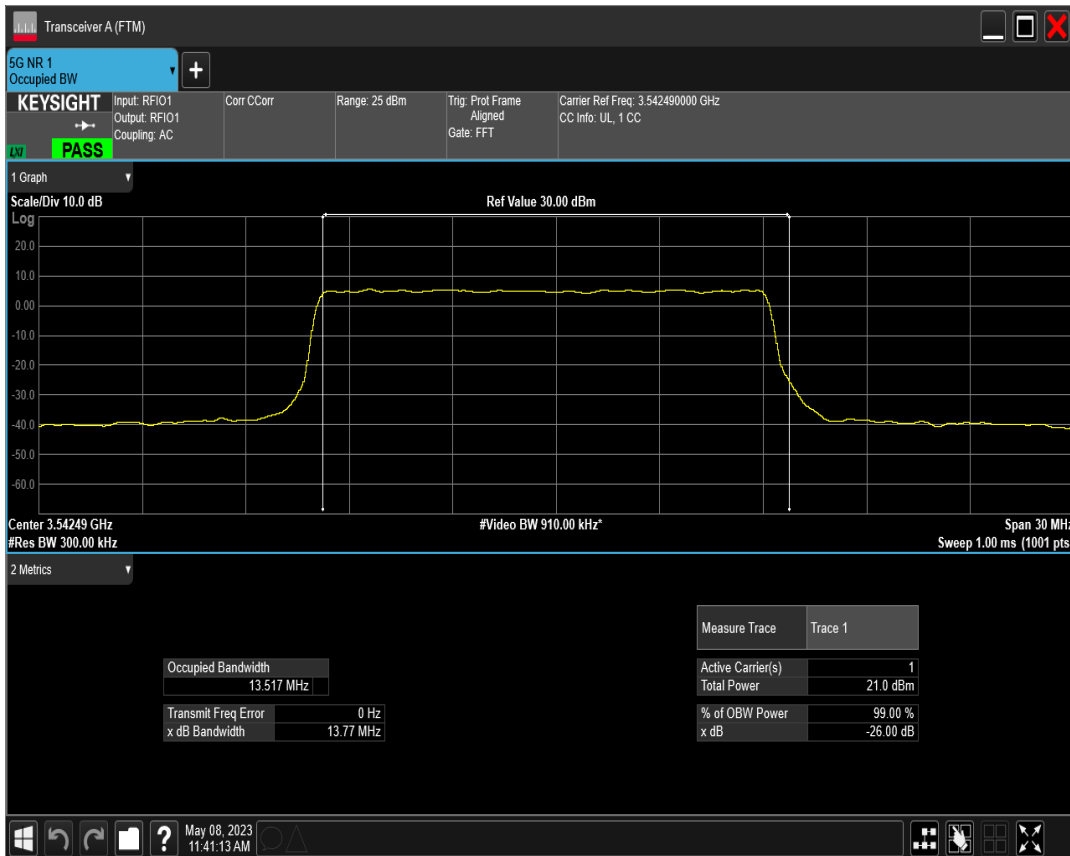
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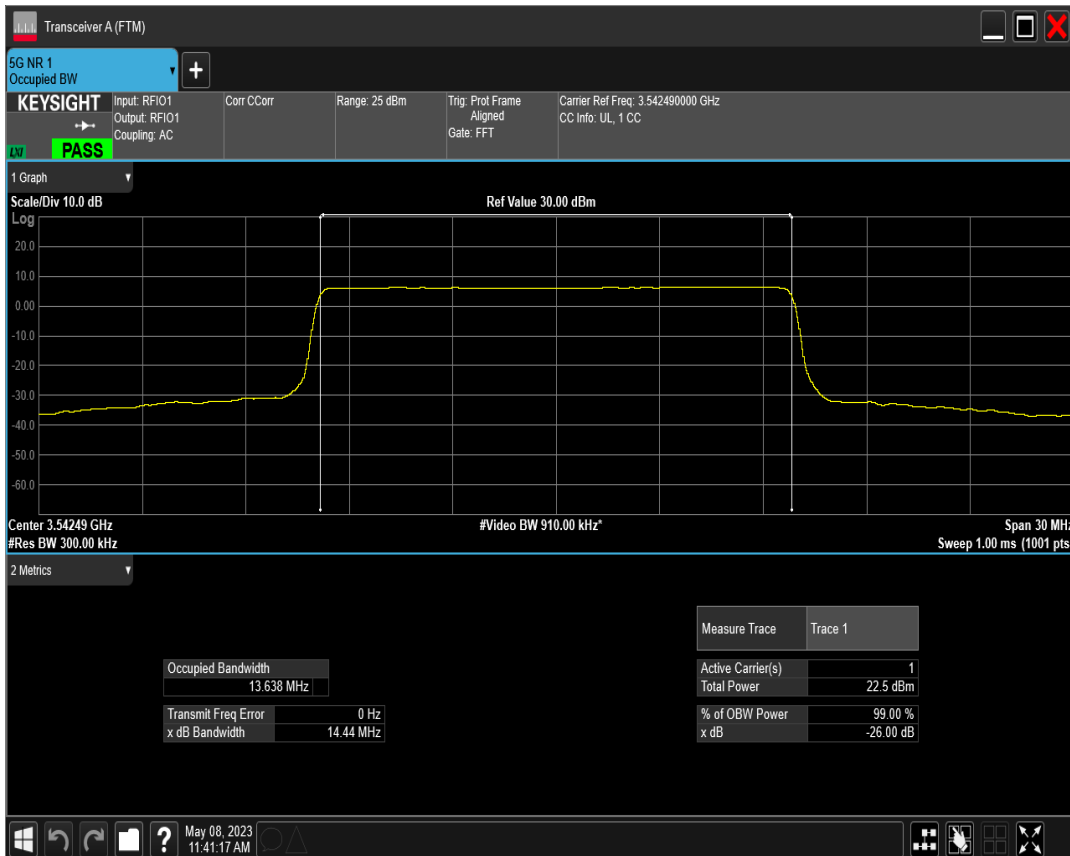
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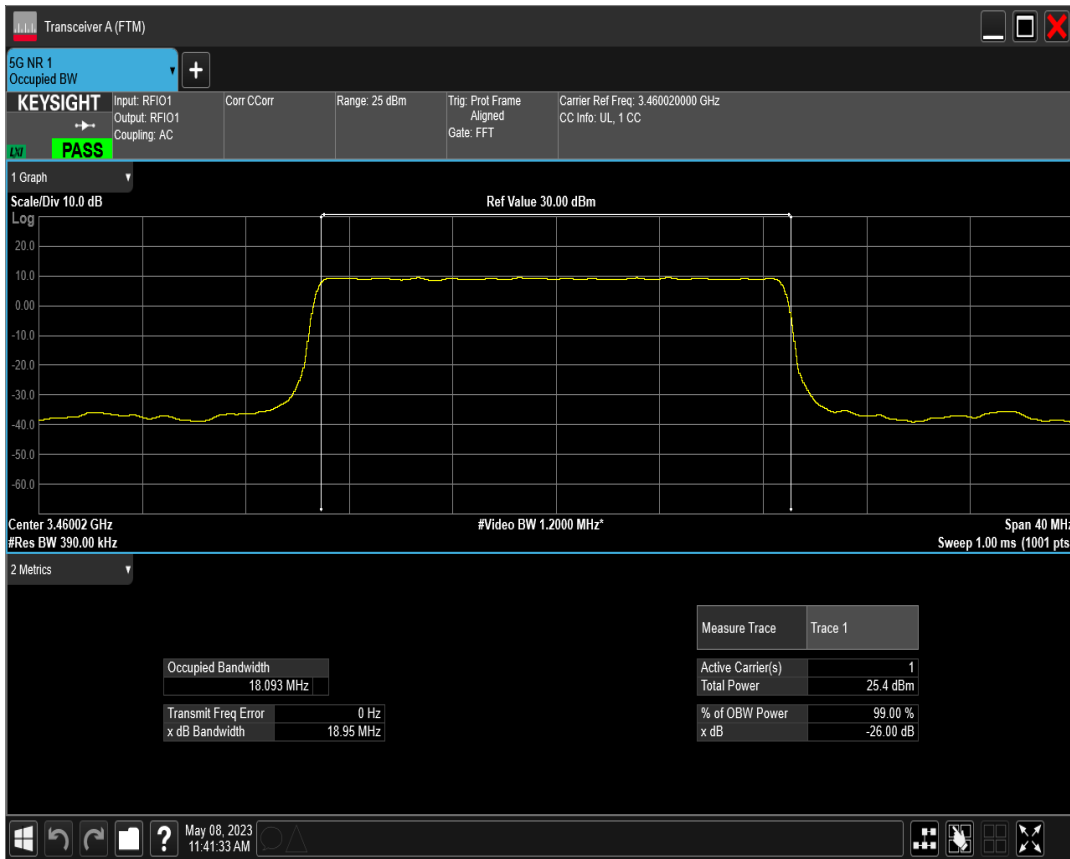
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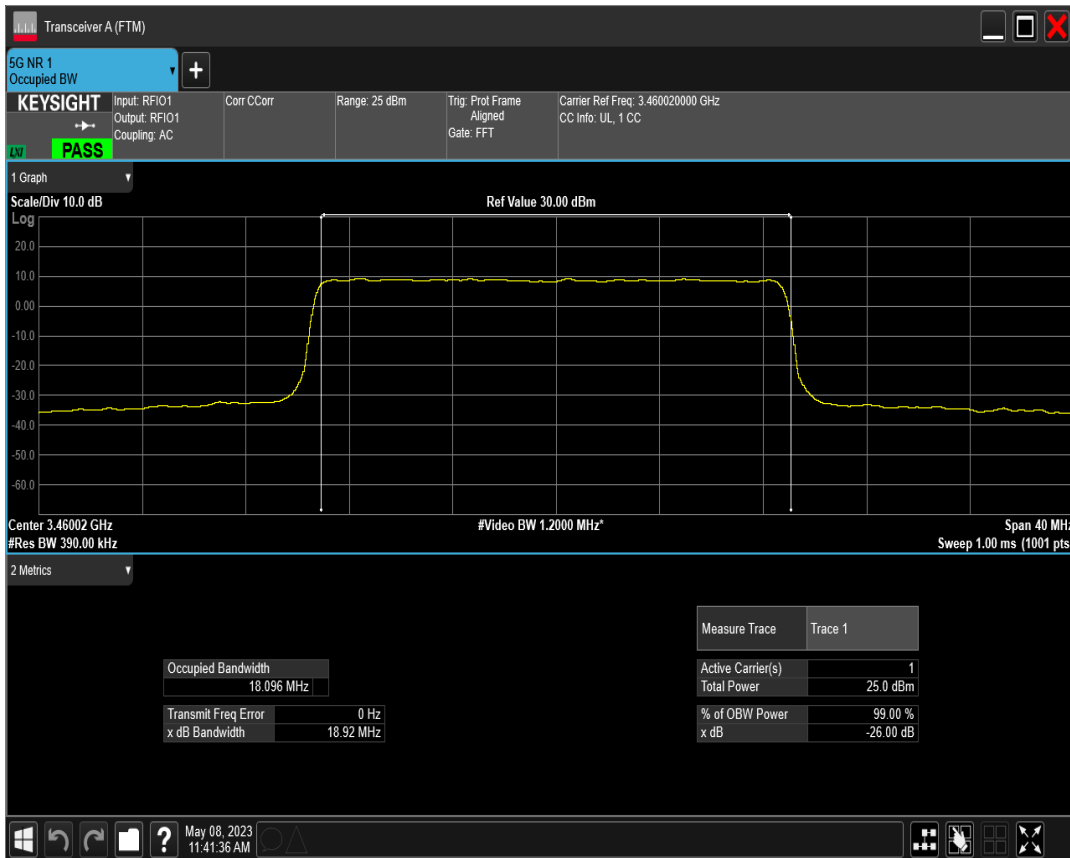
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=636166 RB=38@0



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



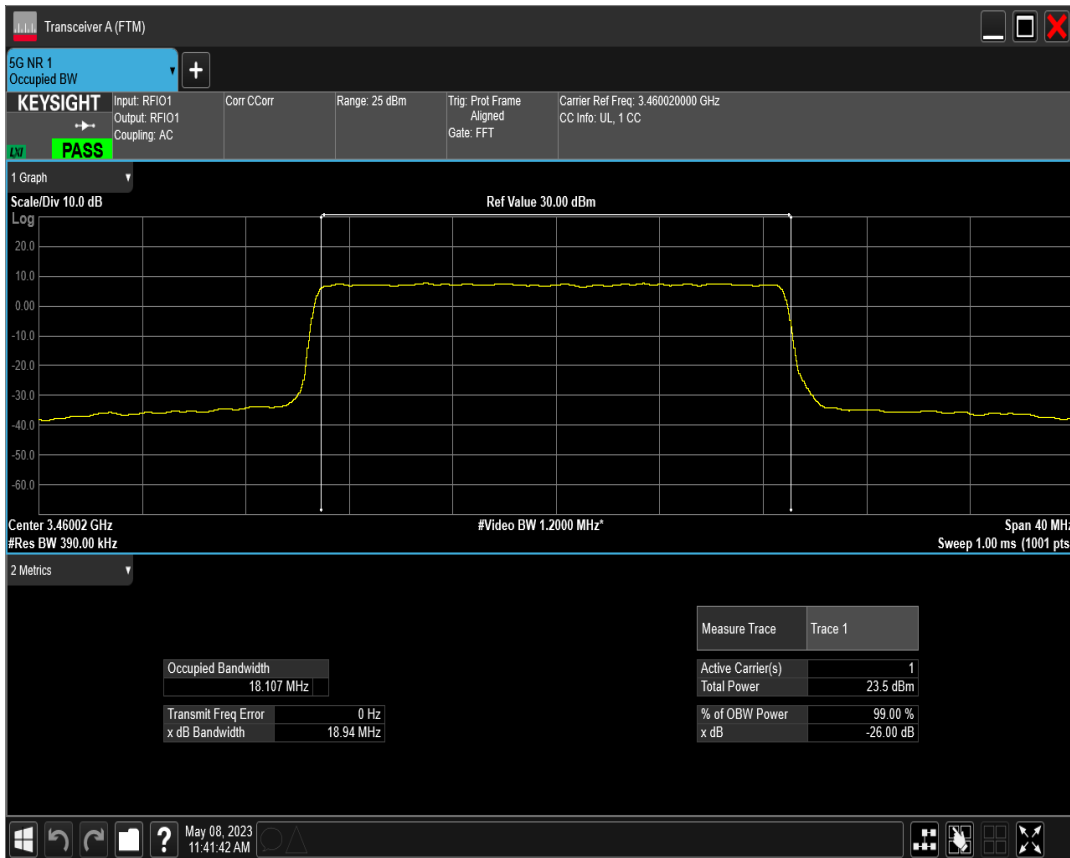
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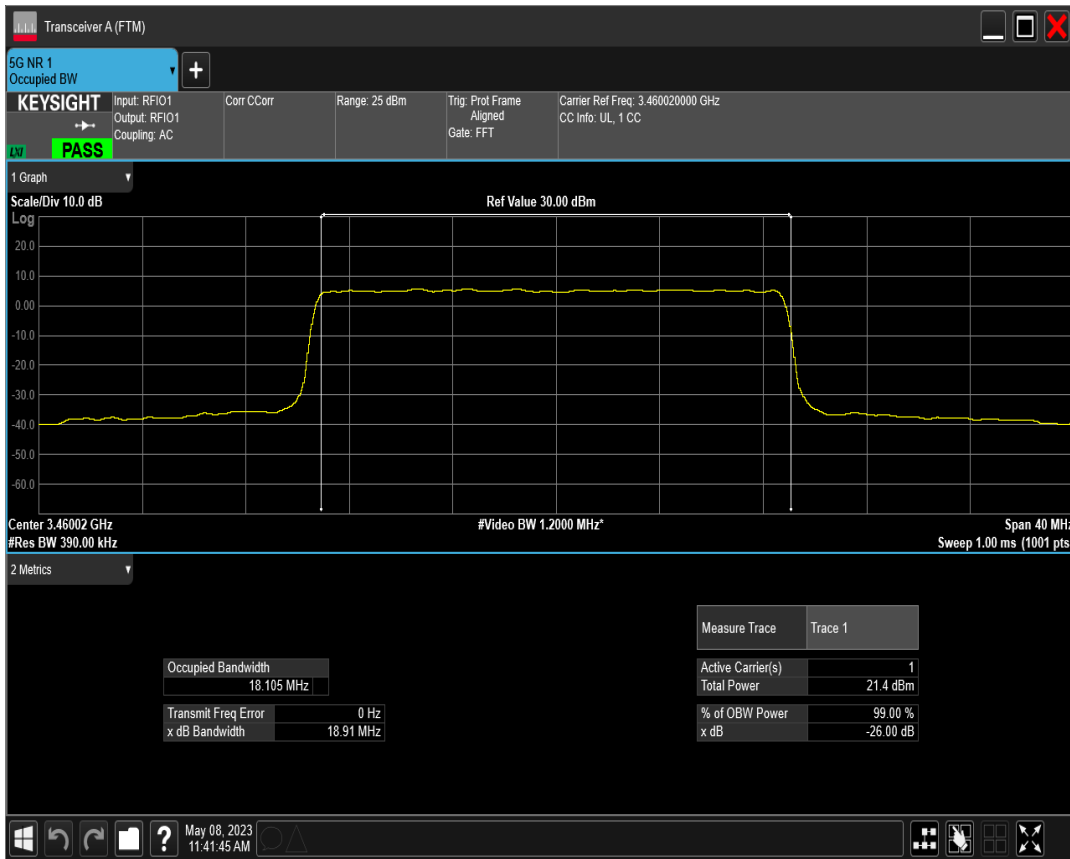
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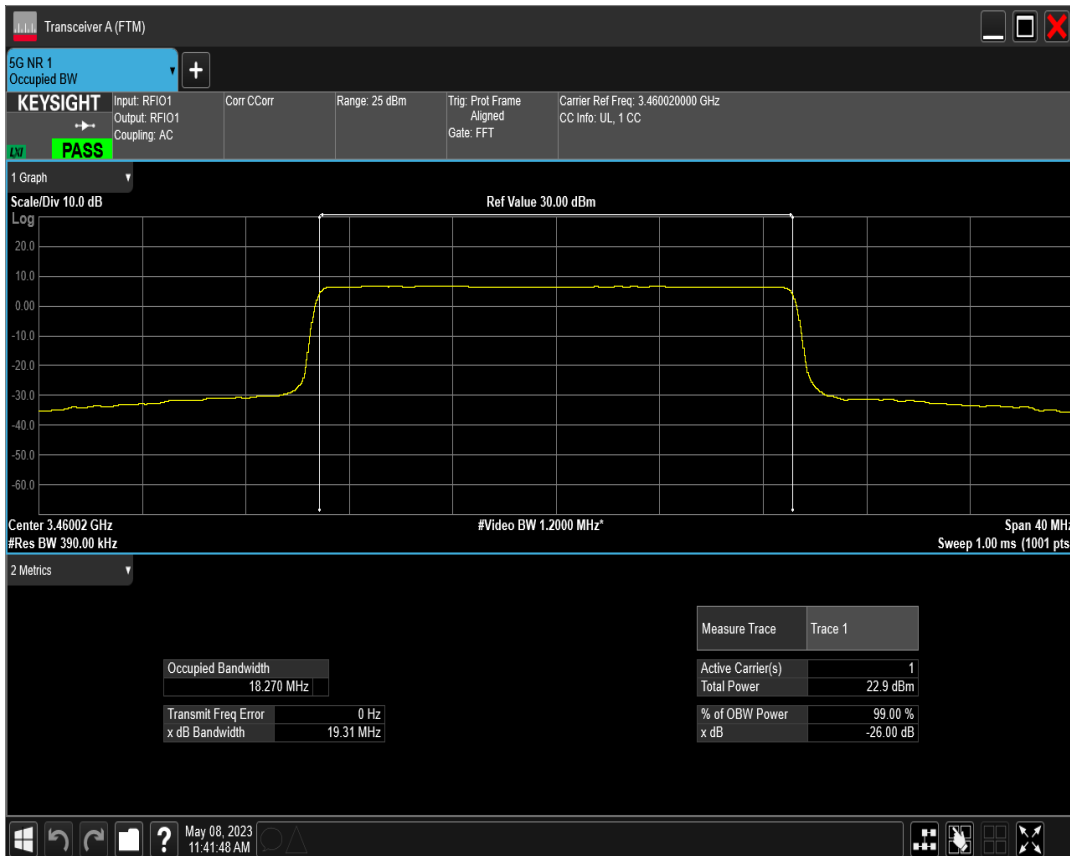
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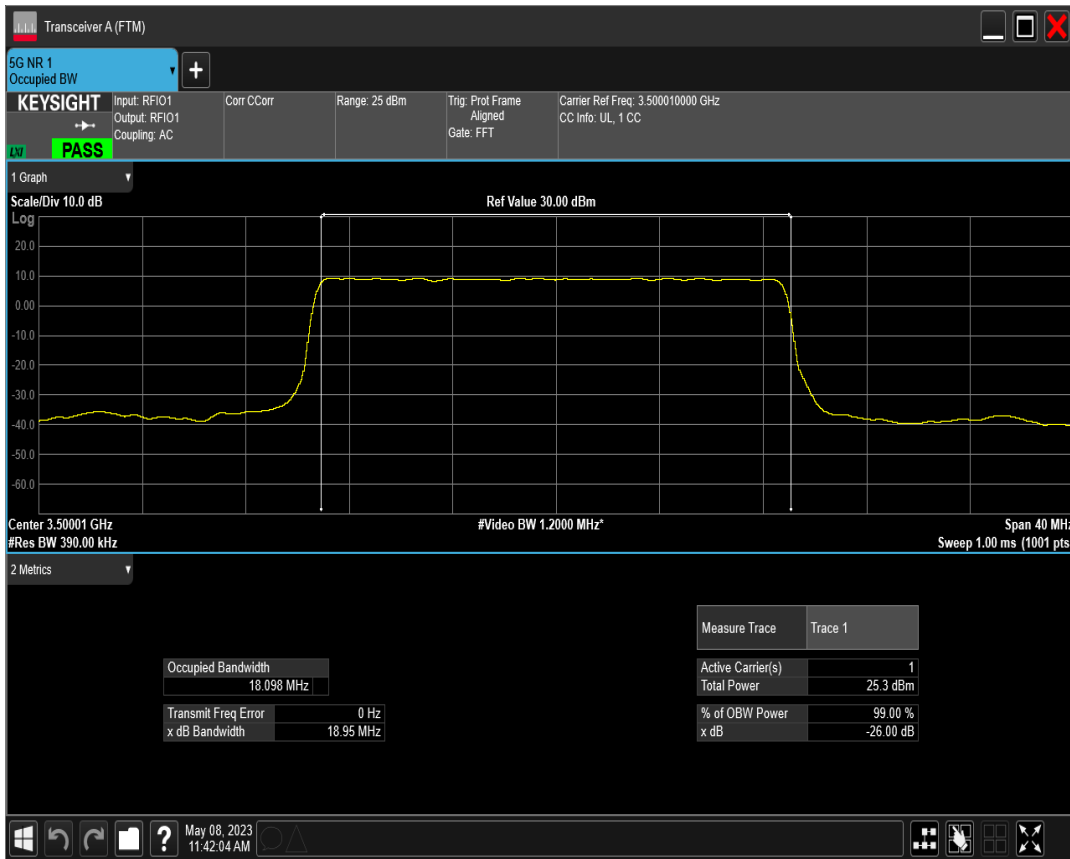
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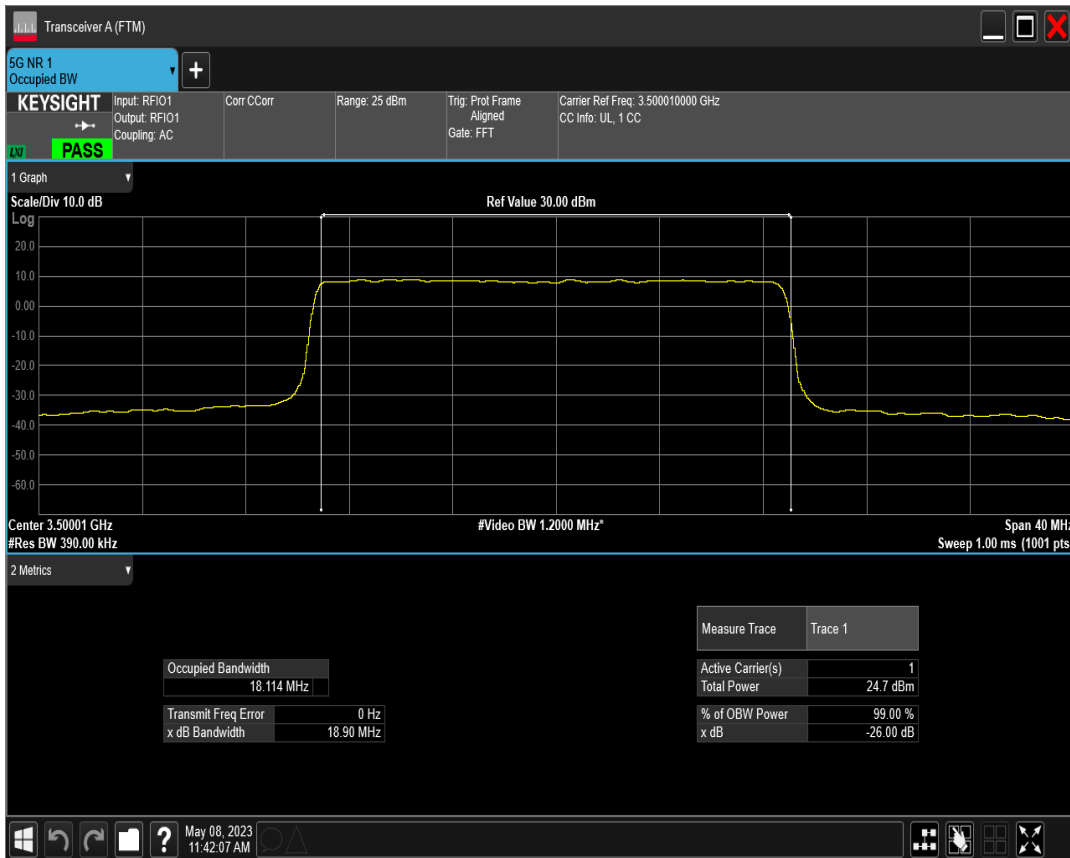
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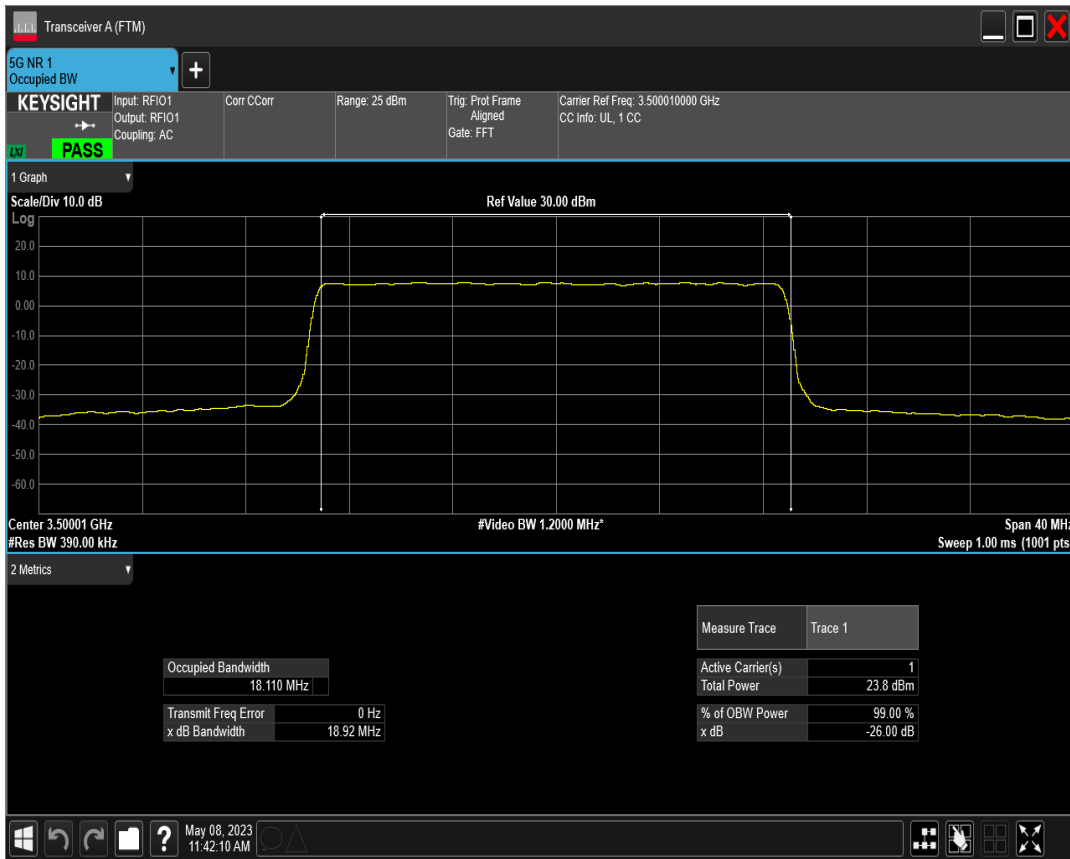
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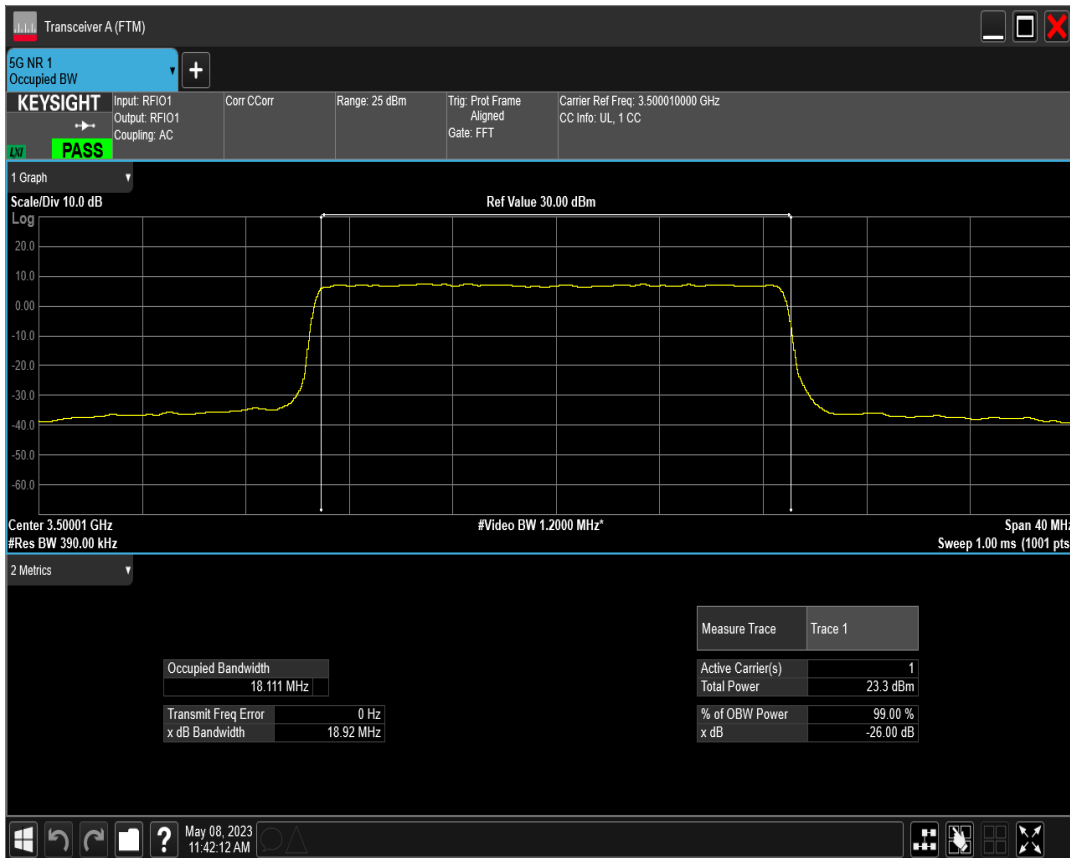
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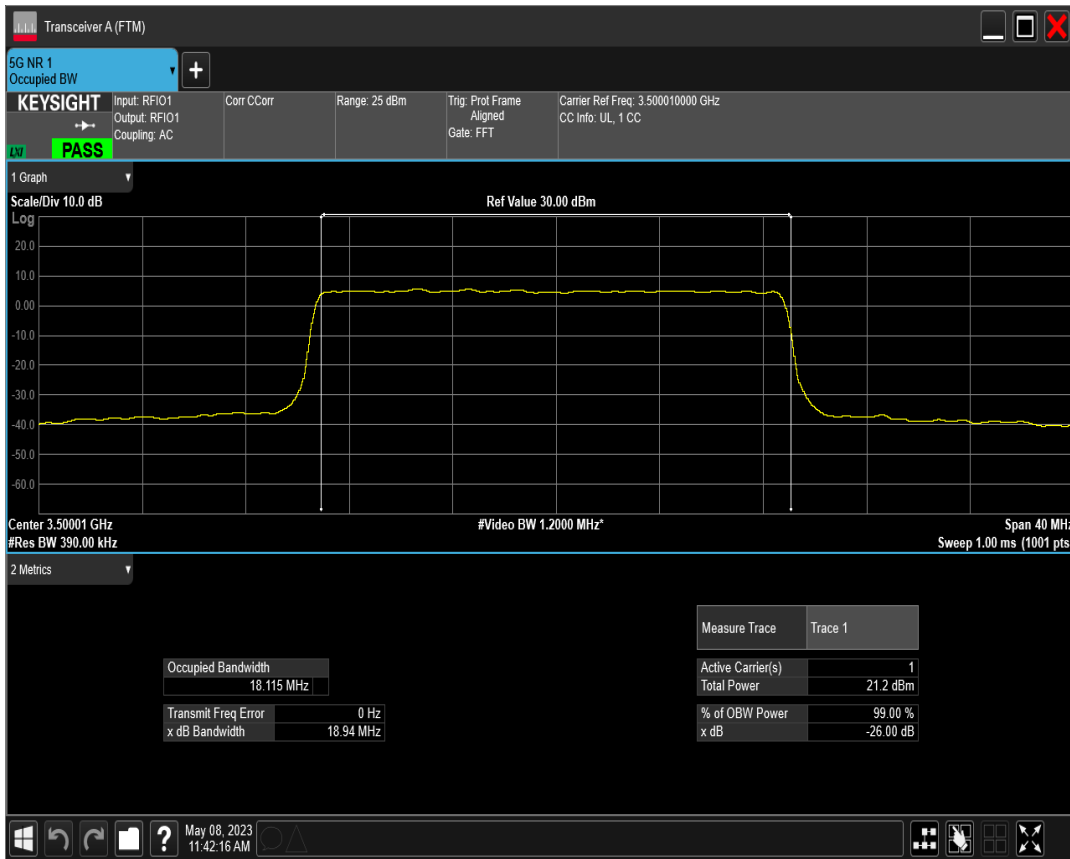
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



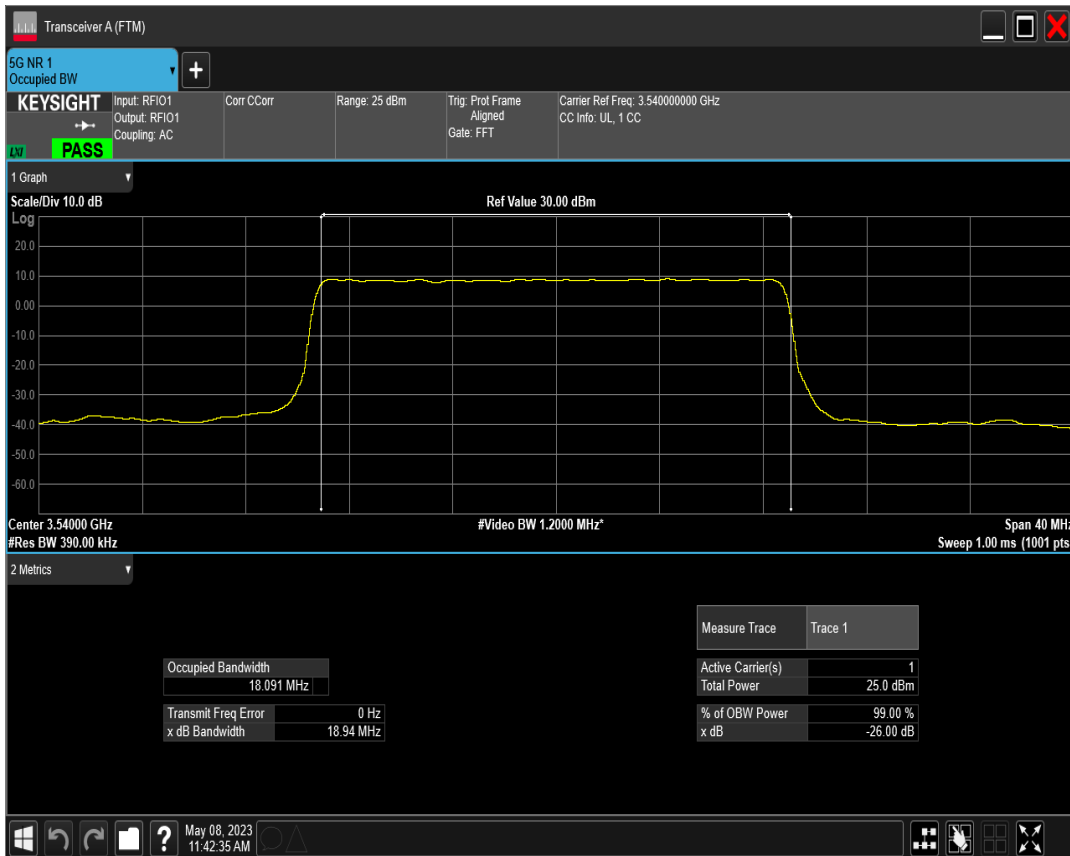
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n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=633334 RB=51@0



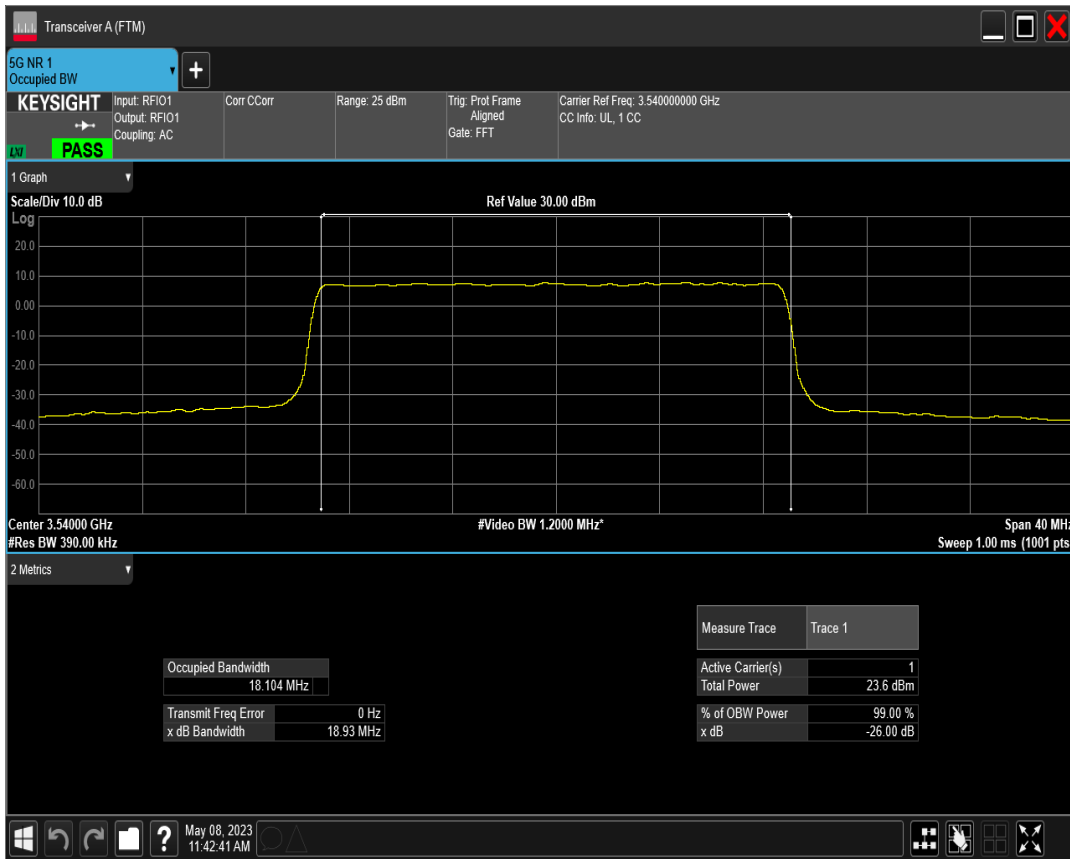
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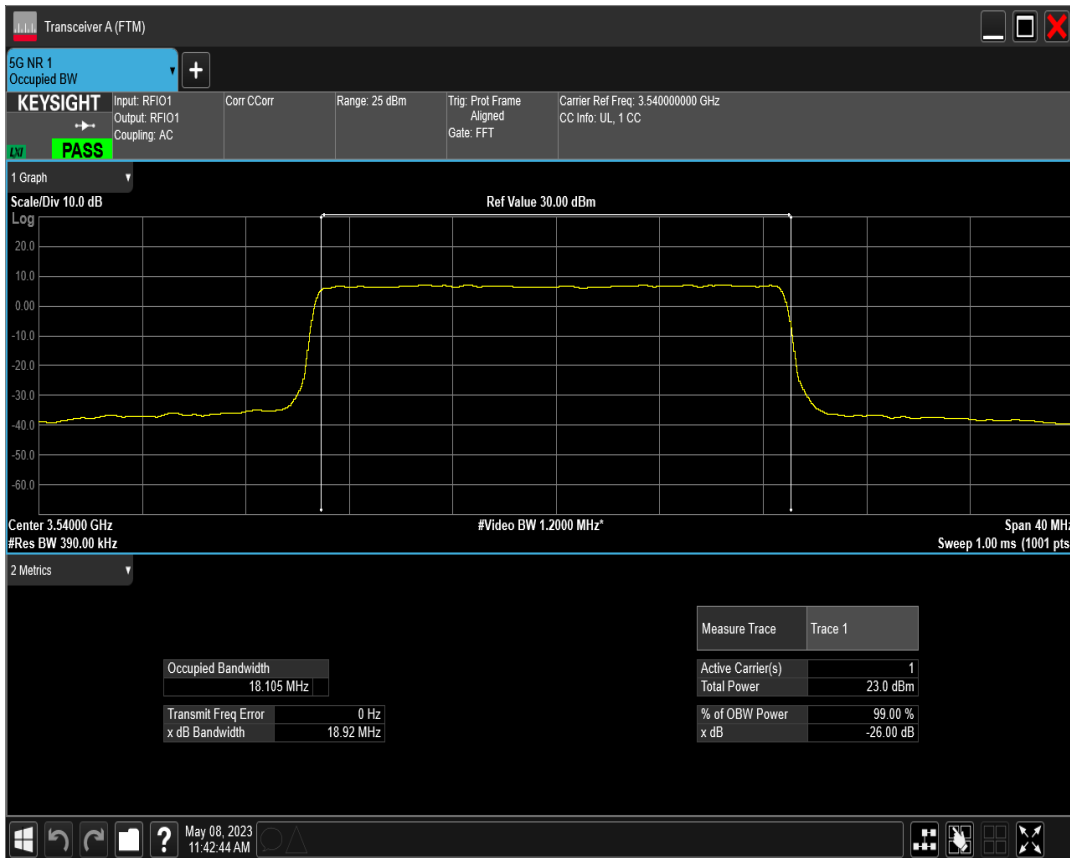
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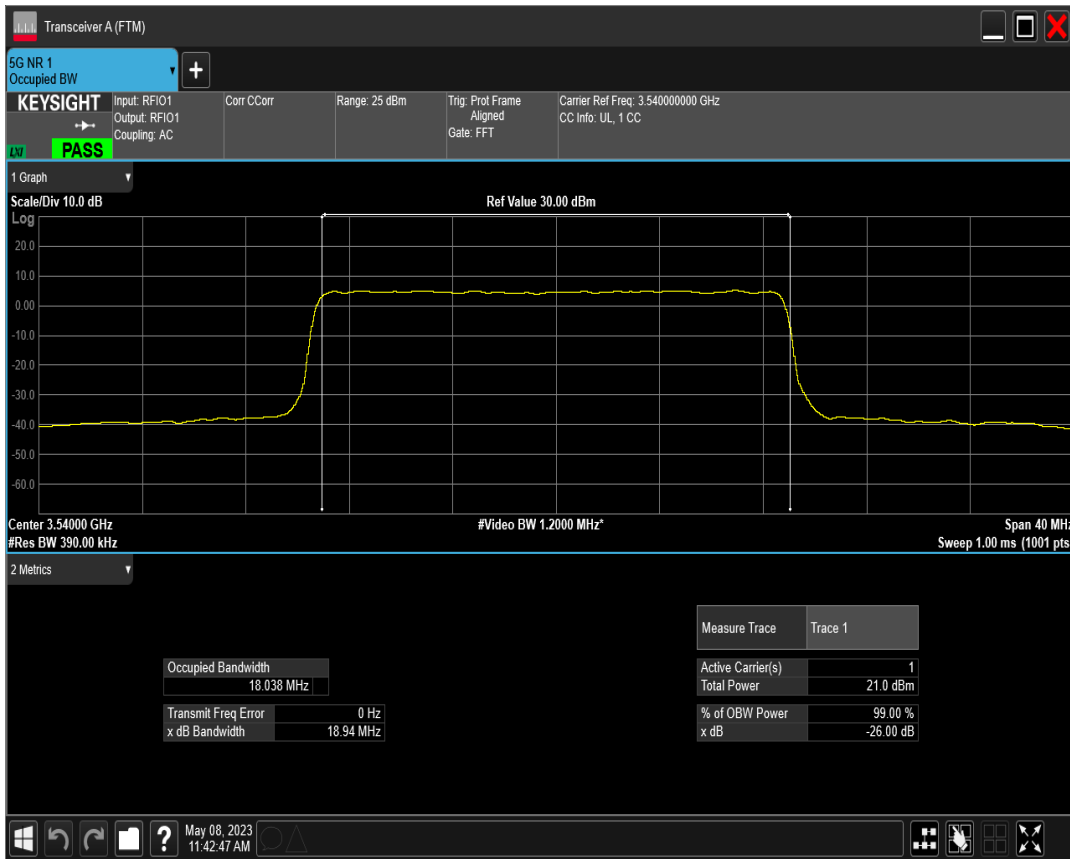
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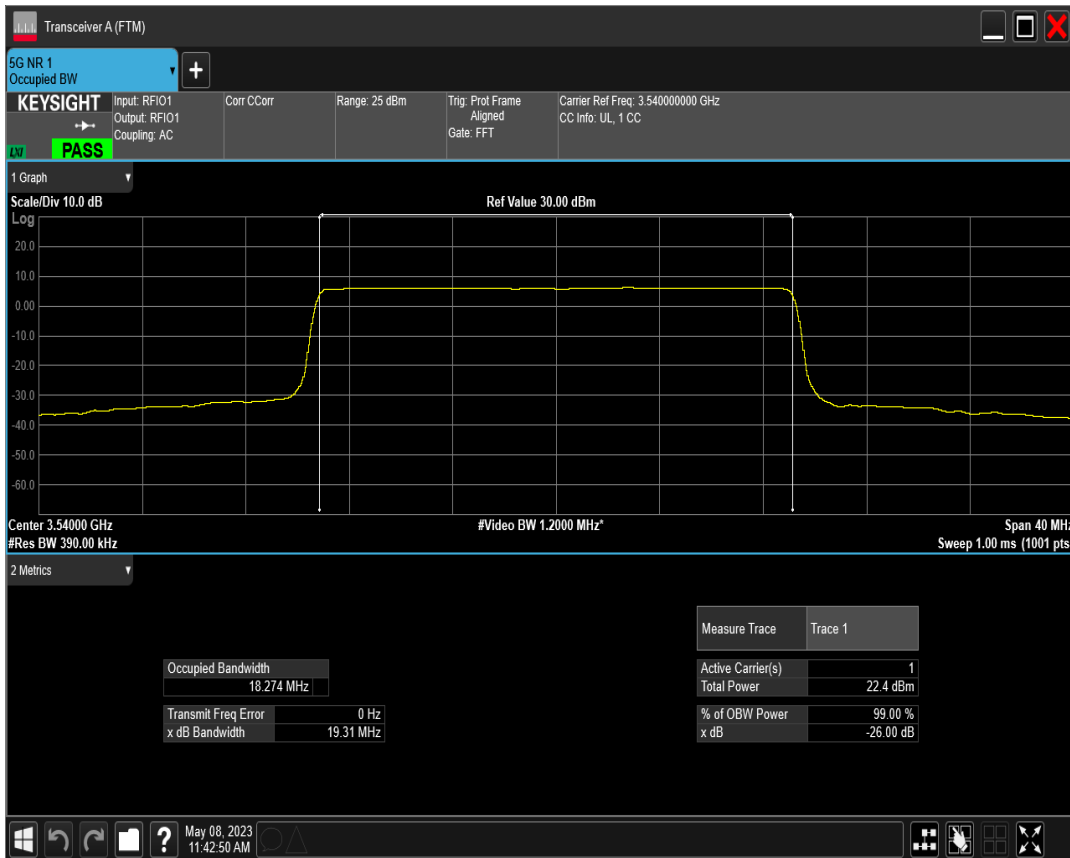
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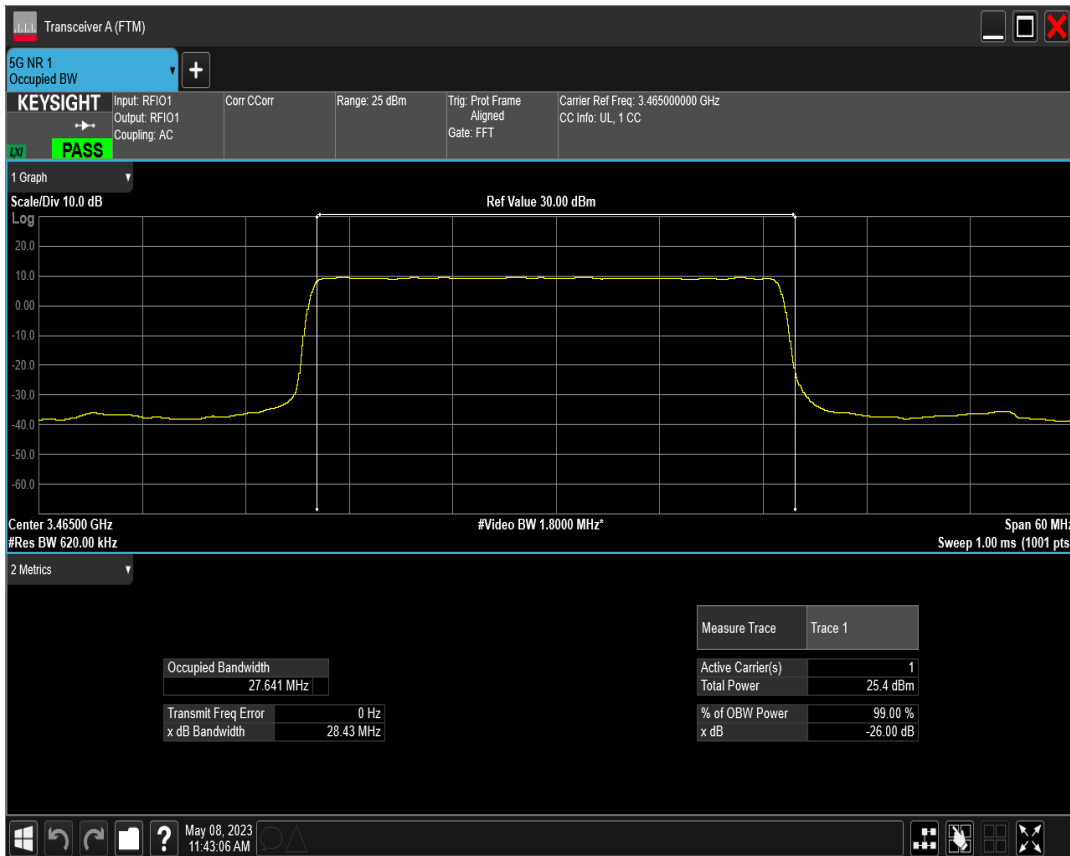
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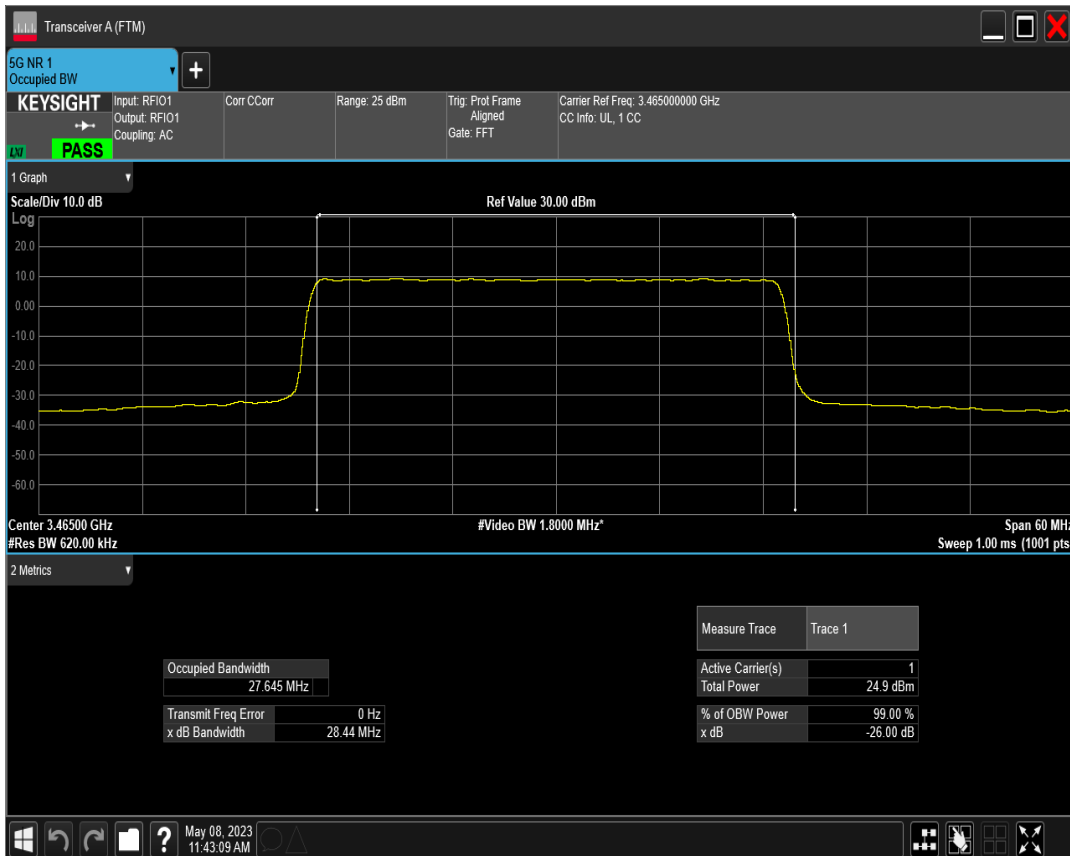
n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=636000 RB=51@0



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



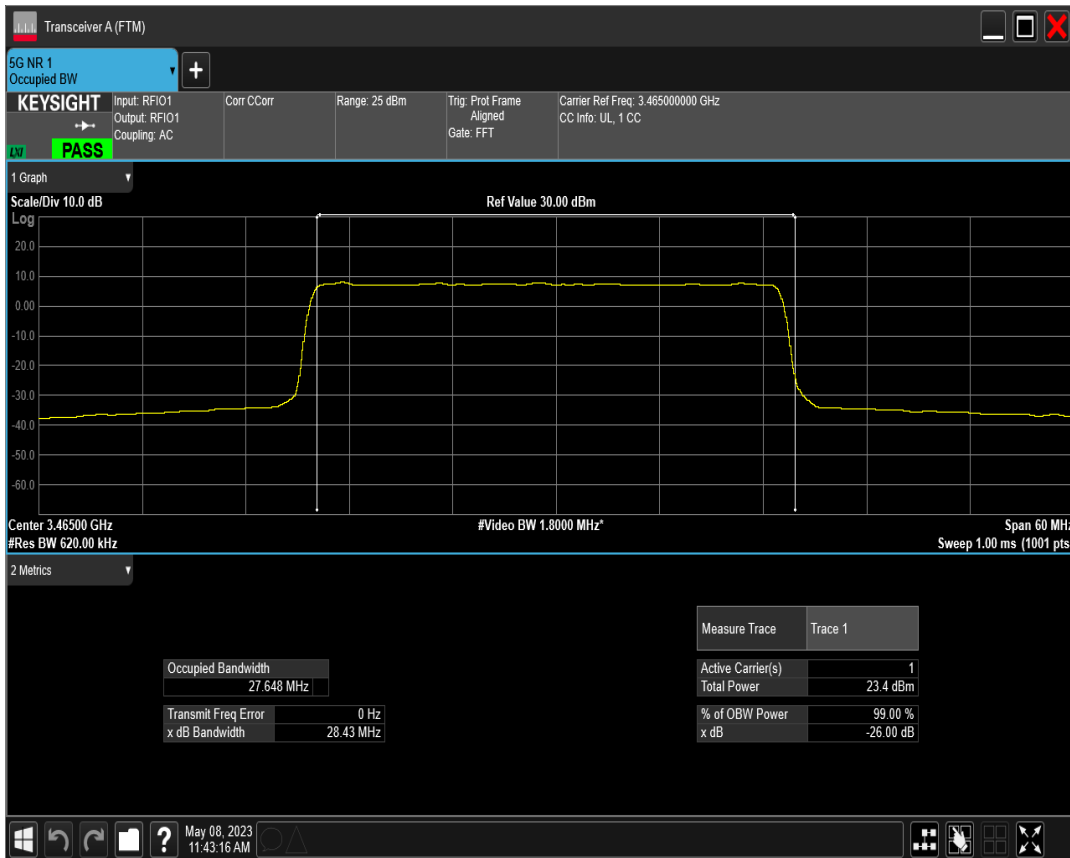
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



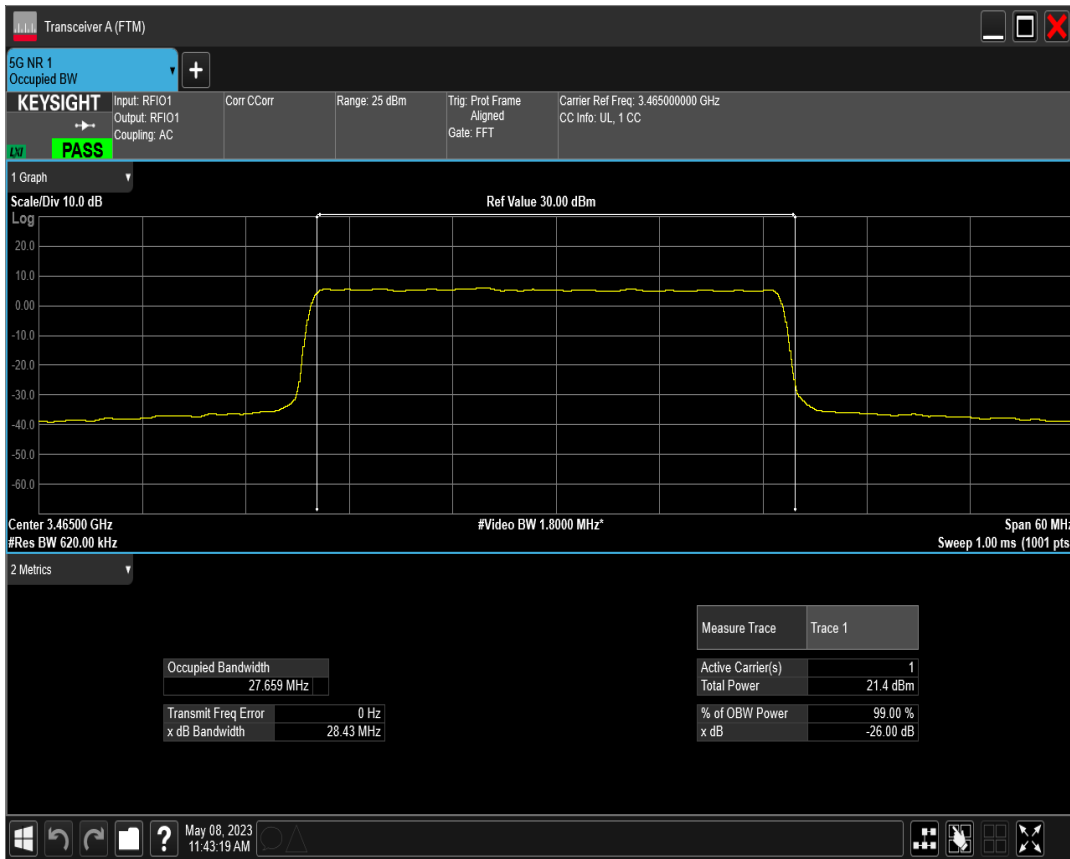
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=631000 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



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

