

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Unflip EIRP (dBm)	Flip EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	12@6	DFT_BPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	26.09	23.09	25.99	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_BPSK	26.20	23.20	26.10	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	25.92	22.92	25.82	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	26.06	23.06	25.96	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM16	25.29	22.29	25.19	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM16	25.32	22.32	25.22	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM16	25.44	22.44	25.34	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM64	23.75	20.75	23.65	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM64	23.80	20.80	23.70	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM64	24.03	21.03	23.93	30	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM256	21.90	18.90	21.80	30	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM256	22.20	19.20	22.10	30	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM256	22.12	19.12	22.02	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QPSK	24.73	21.73	24.63	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QPSK	24.68	21.68	24.58	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QPSK	24.55	21.55	24.45	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM16	24.32	21.32	24.22	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM16	24.41	21.41	24.31	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM16	24.18	21.18	24.08	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM64	22.78	19.78	22.68	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM64	22.95	19.95	22.85	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM64	23.05	20.05	22.95	30	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM256	19.96	16.96	19.86	30	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM256	19.64	16.64	19.54	30	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM256	19.71	16.71	19.61	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_BPSK	26.25	23.25	26.15	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	26.32	23.32	26.22	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_BPSK	26.13	23.13	26.03	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	26.24	23.24	26.14	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	26.34	23.34	26.24	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	26.15	23.15	26.05	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM16	25.28	22.28	25.18	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM16	25.44	22.44	25.34	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM16	25.35	22.35	25.25	30	PASS

n77(3450-3550)	30	10	633334	12@6	DFT_QAM64	23.83	20.83	23.73	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM64	23.87	20.87	23.77	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM64	23.73	20.73	23.63	30	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM256	21.79	18.79	21.69	30	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM256	22.15	19.15	22.05	30	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM256	21.99	18.99	21.89	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QPSK	24.71	21.71	24.61	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QPSK	24.58	21.58	24.48	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QPSK	24.41	21.41	24.31	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM16	24.26	21.26	24.16	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM16	24.71	21.71	24.61	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM16	24.55	21.55	24.45	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM64	22.78	19.78	22.68	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM64	23.16	20.16	23.06	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM64	22.99	19.99	22.89	30	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM256	19.81	16.81	19.71	30	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM256	19.87	16.87	19.77	30	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM256	19.69	16.69	19.59	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_BPSK	25.98	22.98	25.88	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.84	22.84	25.74	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_BPSK	25.80	22.80	25.70	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	25.86	22.86	25.76	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	25.84	22.84	25.74	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.83	22.83	25.73	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM16	24.90	21.90	24.80	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM16	25.08	22.08	24.98	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM16	24.96	21.96	24.86	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM64	23.41	20.41	23.31	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM64	23.46	20.46	23.36	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM64	23.43	20.43	23.33	30	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM256	21.42	18.42	21.32	30	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM256	21.74	18.74	21.64	30	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM256	21.68	18.68	21.58	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QPSK	24.43	21.43	24.33	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QPSK	24.26	21.26	24.16	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QPSK	24.06	21.06	23.96	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM16	23.84	20.84	23.74	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM16	24.24	21.24	24.14	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM16	24.18	21.18	24.08	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM64	22.45	19.45	22.35	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM64	22.75	19.75	22.65	30	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM64	22.58	19.58	22.48	30	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM256	19.45	16.45	19.35	30	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM256	19.47	16.47	19.37	30	PASS

n77(3450-3550)	30	10	636332	1@22	CP_QAM256	19.42	16.42	19.32	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_BPSK	26.25	23.25	26.15	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_BPSK	26.13	23.13	26.03	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_BPSK	26.25	23.25	26.15	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QPSK	26.09	23.09	25.99	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QPSK	26.32	23.32	26.22	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM16	25.27	22.27	25.17	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM16	25.23	22.23	25.13	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM16	25.43	22.43	25.33	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM64	23.81	20.81	23.71	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM64	23.70	20.70	23.60	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM64	23.85	20.85	23.75	30	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM256	21.85	18.85	21.75	30	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM256	21.95	18.95	21.85	30	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM256	22.08	19.08	21.98	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QPSK	24.72	21.72	24.62	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QPSK	24.43	21.43	24.33	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QPSK	24.47	21.47	24.37	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM16	24.25	21.25	24.15	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM16	24.42	21.42	24.32	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM16	24.64	21.64	24.54	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM64	22.76	19.76	22.66	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM64	22.93	19.93	22.83	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM64	23.05	20.05	22.95	30	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM256	19.76	16.76	19.66	30	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM256	19.62	16.62	19.52	30	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM256	19.89	16.89	19.79	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_BPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_BPSK	26.20	23.20	26.10	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_BPSK	25.93	22.93	25.83	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QPSK	26.04	23.04	25.94	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QPSK	25.81	22.81	25.71	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM16	25.26	22.26	25.16	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM16	25.40	22.40	25.30	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM16	25.13	22.13	25.03	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM64	23.76	20.76	23.66	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM64	24.09	21.09	23.99	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM64	23.87	20.87	23.77	30	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM256	21.79	18.79	21.69	30	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM256	22.30	19.30	22.20	30	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM256	22.08	19.08	21.98	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QPSK	24.69	21.69	24.59	30	PASS

n77(3450-3550)	30	15	633334	1@1	CP_QPSK	24.56	21.56	24.46	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QPSK	24.40	21.40	24.30	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM16	24.22	21.22	24.12	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM16	24.24	21.24	24.14	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM16	24.02	21.02	23.92	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM64	22.66	19.66	22.56	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM64	22.27	19.27	22.17	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM64	22.02	19.02	21.92	30	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM256	19.65	16.65	19.55	30	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM256	19.59	16.59	19.49	30	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM256	19.40	16.40	19.30	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_BPSK	25.87	22.87	25.77	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_BPSK	25.87	22.87	25.77	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_BPSK	25.57	22.57	25.47	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QPSK	25.92	22.92	25.82	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QPSK	25.69	22.69	25.59	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QPSK	25.57	22.57	25.47	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM16	24.91	21.91	24.81	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM16	25.02	22.02	24.92	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM16	24.86	21.86	24.76	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM64	23.44	20.44	23.34	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM64	23.67	20.67	23.57	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM64	23.54	20.54	23.44	30	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM256	21.45	18.45	21.35	30	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM256	22.05	19.05	21.95	30	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM256	21.80	18.80	21.70	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QPSK	24.42	21.42	24.32	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QPSK	24.23	21.23	24.13	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QPSK	24.00	21.00	23.90	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM16	23.93	20.93	23.83	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM16	23.86	20.86	23.76	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM16	23.67	20.67	23.57	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM64	22.34	19.34	22.24	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM64	21.93	18.93	21.83	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM64	21.76	18.76	21.66	30	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM256	19.34	16.34	19.24	30	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM256	19.26	16.26	19.16	30	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM256	19.08	16.08	18.98	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_BPSK	26.34	23.34	26.24	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_BPSK	25.97	22.97	25.87	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_BPSK	26.18	23.18	26.08	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QPSK	26.30	23.30	26.20	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QPSK	25.89	22.89	25.79	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QPSK	26.03	23.03	25.93	30	PASS

n77(3450-3550)	30	20	630668	25@12	DFT_QAM16	25.35	22.35	25.25	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM16	25.19	22.19	25.09	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM16	25.36	22.36	25.26	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM64	23.77	20.77	23.67	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM64	23.88	20.88	23.78	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM64	24.12	21.12	24.02	30	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM256	21.86	18.86	21.76	30	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM256	22.10	19.10	22.00	30	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM256	22.29	19.29	22.19	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QPSK	24.76	21.76	24.66	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QPSK	24.38	21.38	24.28	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QPSK	24.55	21.55	24.45	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM16	24.25	21.25	24.15	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM16	23.99	20.99	23.89	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM16	24.23	21.23	24.13	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM64	22.78	19.78	22.68	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM64	22.01	19.01	21.91	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM64	22.26	19.26	22.16	30	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM256	19.93	16.93	19.83	30	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM256	19.34	16.34	19.24	30	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM256	19.59	16.59	19.49	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_BPSK	26.24	23.24	26.14	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_BPSK	26.18	23.18	26.08	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_BPSK	25.88	22.88	25.78	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QPSK	26.14	23.14	26.04	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QPSK	25.87	22.87	25.77	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM16	25.25	22.25	25.15	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM16	25.27	22.27	25.17	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM16	24.88	21.88	24.78	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM64	23.75	20.75	23.65	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM64	23.97	20.97	23.87	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM64	23.55	20.55	23.45	30	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM256	21.69	18.69	21.59	30	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM256	22.19	19.19	22.09	30	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM256	21.91	18.91	21.81	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QPSK	24.64	21.64	24.54	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QPSK	24.47	21.47	24.37	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QPSK	24.20	21.20	24.10	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM16	24.27	21.27	24.17	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM16	24.39	21.39	24.29	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM16	24.15	21.15	24.05	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM64	22.76	19.76	22.66	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM64	23.00	20.00	22.90	30	PASS

n77(3450-3550)	30	20	633334	1@49	CP_QAM64	22.34	19.34	22.24	30	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM256	19.80	16.80	19.70	30	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM256	19.51	16.51	19.41	30	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM256	19.40	16.40	19.30	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_BPSK	25.88	22.88	25.78	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_BPSK	25.87	22.87	25.77	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_BPSK	25.64	22.64	25.54	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QPSK	25.93	22.93	25.83	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QPSK	25.71	22.71	25.61	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QPSK	25.57	22.57	25.47	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM16	24.90	21.90	24.80	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM16	24.92	21.92	24.82	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM16	24.77	21.77	24.67	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM64	23.57	20.57	23.47	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM64	23.47	20.47	23.37	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM64	23.27	20.27	23.17	30	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM256	21.45	18.45	21.35	30	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM256	21.96	18.96	21.86	30	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM256	21.62	18.62	21.52	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QPSK	24.35	21.35	24.25	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QPSK	24.18	21.18	24.08	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QPSK	23.97	20.97	23.87	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM16	23.94	20.94	23.84	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM16	24.11	21.11	24.01	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM16	23.95	20.95	23.85	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM64	22.43	19.43	22.33	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM64	22.68	19.68	22.58	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM64	22.51	19.51	22.41	30	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM256	19.54	16.54	19.44	30	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM256	19.34	16.34	19.24	30	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM256	19.17	16.17	19.07	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_BPSK	26.37	23.37	26.27	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_BPSK	25.89	22.89	25.79	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_BPSK	26.12	23.12	26.02	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QPSK	26.37	23.37	26.27	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QPSK	25.78	22.78	25.68	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QPSK	25.99	22.99	25.89	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM16	25.34	22.34	25.24	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM16	25.11	22.11	25.01	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM16	25.30	22.30	25.20	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM64	23.88	20.88	23.78	30	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM64	23.57	20.57	23.47	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM64	23.86	20.86	23.76	30	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM256	21.83	18.83	21.73	30	PASS

n77(3450-3550)	30	30	631000	1@1	DFT_QAM256	21.83	18.83	21.73	30	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM256	22.07	19.07	21.97	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QPSK	24.81	21.81	24.71	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QPSK	24.22	21.22	24.12	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QPSK	24.38	21.38	24.28	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM16	24.31	21.31	24.21	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM16	24.19	21.19	24.09	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM16	24.32	21.32	24.22	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM64	22.88	19.88	22.78	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM64	22.35	19.35	22.25	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM64	22.57	19.57	22.47	30	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM256	20.08	17.08	19.98	30	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM256	19.27	16.27	19.17	30	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM256	19.61	16.61	19.51	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_BPSK	26.19	23.19	26.09	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_BPSK	25.86	22.86	25.76	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_BPSK	25.72	22.72	25.62	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QPSK	26.23	23.23	26.13	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QPSK	25.77	22.77	25.67	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QPSK	25.56	22.56	25.46	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM16	25.30	22.30	25.20	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM16	25.08	22.08	24.98	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM16	24.82	21.82	24.72	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM64	23.83	20.83	23.73	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM64	23.60	20.60	23.50	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM64	23.41	20.41	23.31	30	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM256	21.75	18.75	21.65	30	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM256	21.84	18.84	21.74	30	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM256	21.66	18.66	21.56	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QPSK	24.72	21.72	24.62	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QPSK	24.45	21.45	24.35	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QPSK	24.19	21.19	24.09	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM16	24.13	21.13	24.03	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM16	24.24	21.24	24.14	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM16	23.99	20.99	23.89	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM64	22.74	19.74	22.64	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM64	22.34	19.34	22.24	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM64	22.12	19.12	22.02	30	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM256	19.93	16.93	19.83	30	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM256	19.34	16.34	19.24	30	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM256	19.14	16.14	19.04	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_BPSK	26.00	23.00	25.90	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_BPSK	25.66	22.66	25.56	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_BPSK	25.57	22.57	25.47	30	PASS

n77(3450-3550)	30	30	635666	36@18	DFT_QPSK	25.91	22.91	25.81	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QPSK	25.53	22.53	25.43	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QPSK	25.40	22.40	25.30	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM16	25.02	22.02	24.92	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM16	24.74	21.74	24.64	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM16	24.71	21.71	24.61	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM64	23.52	20.52	23.42	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM64	23.46	20.46	23.36	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM64	23.29	20.29	23.19	30	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM256	21.44	18.44	21.34	30	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM256	21.56	18.56	21.46	30	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM256	21.51	18.51	21.41	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QPSK	24.39	21.39	24.29	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QPSK	24.10	21.10	24.00	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QPSK	23.99	20.99	23.89	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM16	23.96	20.96	23.86	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM16	23.95	20.95	23.85	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM16	23.62	20.62	23.52	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM64	22.43	19.43	22.33	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM64	22.12	19.12	22.02	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM64	21.94	18.94	21.84	30	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM256	19.64	16.64	19.54	30	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM256	19.07	16.07	18.97	30	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM256	19.14	16.14	19.04	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_BPSK	26.30	23.30	26.20	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_BPSK	25.82	22.82	25.72	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_BPSK	25.86	22.86	25.76	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QPSK	26.36	23.36	26.26	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QPSK	25.57	22.57	25.47	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QPSK	25.81	22.81	25.71	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM16	25.27	22.27	25.17	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM16	24.76	21.76	24.66	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM16	24.99	21.99	24.89	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM64	23.86	20.86	23.76	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM64	23.41	20.41	23.31	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM64	23.63	20.63	23.53	30	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM256	21.90	18.90	21.80	30	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM256	21.76	18.76	21.66	30	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM256	21.87	18.87	21.77	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QPSK	24.80	21.80	24.70	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QPSK	24.18	21.18	24.08	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QPSK	24.28	21.28	24.18	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM16	24.33	21.33	24.23	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM16	23.77	20.77	23.67	30	PASS

n77(3450-3550)	30	40	631334	1@104	CP_QAM16	24.01	21.01	23.91	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM64	22.83	19.83	22.73	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM64	22.03	19.03	21.93	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM64	22.36	19.36	22.26	30	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM256	19.98	16.98	19.88	30	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM256	19.25	16.25	19.15	30	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM256	19.27	16.27	19.17	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_BPSK	26.20	23.20	26.10	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_BPSK	25.80	22.80	25.70	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_BPSK	25.59	22.59	25.49	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QPSK	26.21	23.21	26.11	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QPSK	25.67	22.67	25.57	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QPSK	25.40	22.40	25.30	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM16	25.22	22.22	25.12	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM16	24.90	21.90	24.80	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM16	24.77	21.77	24.67	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM64	23.73	20.73	23.63	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM64	23.48	20.48	23.38	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM64	23.23	20.23	23.13	30	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM256	21.71	18.71	21.61	30	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM256	21.90	18.90	21.80	30	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM256	21.80	18.80	21.70	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QPSK	24.59	21.59	24.49	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QPSK	24.26	21.26	24.16	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QPSK	24.00	21.00	23.90	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM16	24.14	21.14	24.04	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM16	23.76	20.76	23.66	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM16	23.85	20.85	23.75	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM64	22.63	19.63	22.53	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM64	21.88	18.88	21.78	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM64	21.59	18.59	21.49	30	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM256	19.80	16.80	19.70	30	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM256	19.21	16.21	19.11	30	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM256	19.04	16.04	18.94	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_BPSK	25.95	22.95	25.85	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_BPSK	25.46	22.46	25.36	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_BPSK	25.38	22.38	25.28	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QPSK	25.88	22.88	25.78	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QPSK	25.41	22.41	25.31	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QPSK	25.24	22.24	25.14	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM16	24.95	21.95	24.85	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM16	24.57	21.57	24.47	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM16	24.50	21.50	24.40	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM64	23.47	20.47	23.37	30	PASS

n77(3450-3550)	30	40	635332	1@1	DFT_QAM64	23.41	20.41	23.31	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM64	23.29	20.29	23.19	30	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM256	21.43	18.43	21.33	30	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM256	21.72	18.72	21.62	30	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM256	21.65	18.65	21.55	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QPSK	24.42	21.42	24.32	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QPSK	23.96	20.96	23.86	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QPSK	23.88	20.88	23.78	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM16	23.91	20.91	23.81	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM16	23.99	20.99	23.89	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM16	23.73	20.73	23.63	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM64	22.46	19.46	22.36	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM64	22.39	19.39	22.29	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM64	22.41	19.41	22.31	30	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM256	19.54	16.54	19.44	30	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM256	19.01	16.01	18.91	30	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM256	18.79	15.79	18.69	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_BPSK	26.43	23.43	26.33	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	25.99	22.99	25.89	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_BPSK	26.16	23.16	26.06	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	26.46	23.46	26.36	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	25.84	22.84	25.74	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	26.02	23.02	25.92	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM16	25.35	22.35	25.25	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM16	25.07	22.07	24.97	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM16	25.25	22.25	25.15	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM64	23.99	20.99	23.89	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM64	23.92	20.92	23.82	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM64	24.01	21.01	23.91	30	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM256	21.98	18.98	21.88	30	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM256	22.07	19.07	21.97	30	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM256	22.22	19.22	22.12	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QPSK	24.80	21.80	24.70	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QPSK	24.37	21.37	24.27	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QPSK	24.50	21.50	24.40	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM16	24.37	21.37	24.27	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM16	23.95	20.95	23.85	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM16	24.17	21.17	24.07	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM64	22.84	19.84	22.74	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM64	22.03	19.03	21.93	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM64	22.99	19.99	22.89	30	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM256	20.06	17.06	19.96	30	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM256	19.45	16.45	19.35	30	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM256	19.77	16.77	19.67	30	PASS

n77(3450-3550)	30	50	633334	64@32	DFT_BPSK	26.25	23.25	26.15	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	26.11	23.11	26.01	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_BPSK	25.90	22.90	25.80	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	26.22	23.22	26.12	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	26.03	23.03	25.93	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.84	22.84	25.74	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM16	25.16	22.16	25.06	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM16	25.34	22.34	25.24	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM16	24.98	21.98	24.88	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM64	23.80	20.80	23.70	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM64	23.93	20.93	23.83	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM64	23.50	20.50	23.40	30	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM256	21.82	18.82	21.72	30	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM256	22.01	19.01	21.91	30	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM256	21.83	18.83	21.73	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QPSK	24.70	21.70	24.60	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QPSK	24.57	21.57	24.47	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QPSK	24.21	21.21	24.11	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM16	24.19	21.19	24.09	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM16	24.34	21.34	24.24	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM16	24.16	21.16	24.06	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM64	22.74	19.74	22.64	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM64	22.56	19.56	22.46	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM64	22.34	19.34	22.24	30	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM256	19.79	16.79	19.69	30	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM256	19.74	16.74	19.64	30	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM256	19.31	16.31	19.21	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_BPSK	26.05	23.05	25.95	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	26.09	23.09	25.99	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_BPSK	25.73	22.73	25.63	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	25.96	22.96	25.86	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	25.87	22.87	25.77	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.54	22.54	25.44	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM16	24.98	21.98	24.88	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM16	25.24	22.24	25.14	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM16	24.81	21.81	24.71	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM64	23.54	20.54	23.44	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM64	23.78	20.78	23.68	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM64	23.33	20.33	23.23	30	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM256	21.57	18.57	21.47	30	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM256	21.96	18.96	21.86	30	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM256	21.66	18.66	21.56	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QPSK	24.47	21.47	24.37	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QPSK	24.46	21.46	24.36	30	PASS

n77(3450-3550)	30	50	635000	1@131	CP_QPSK	24.08	21.08	23.98	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM16	23.99	20.99	23.89	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM16	24.33	21.33	24.23	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM16	24.01	21.01	23.91	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM64	22.52	19.52	22.42	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM64	22.50	19.50	22.40	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM64	22.19	19.19	22.09	30	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM256	19.73	16.73	19.63	30	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM256	19.57	16.57	19.47	30	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM256	19.32	16.32	19.22	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_BPSK	26.33	23.33	26.23	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_BPSK	25.74	22.74	25.64	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_BPSK	25.71	22.71	25.61	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QPSK	26.38	23.38	26.28	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QPSK	25.66	22.66	25.56	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QPSK	25.60	22.60	25.50	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM16	25.26	22.26	25.16	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM16	24.87	21.87	24.77	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM16	24.84	21.84	24.74	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM64	23.87	20.87	23.77	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM64	23.33	20.33	23.23	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM64	23.34	20.34	23.24	30	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM256	21.89	18.89	21.79	30	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM256	21.62	18.62	21.52	30	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM256	21.64	18.64	21.54	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QPSK	24.82	21.82	24.72	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QPSK	24.19	21.19	24.09	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QPSK	23.91	20.91	23.81	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM16	24.36	21.36	24.26	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM16	23.98	20.98	23.88	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM16	23.98	20.98	23.88	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM64	22.89	19.89	22.79	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM64	22.53	19.53	22.43	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM64	22.56	19.56	22.46	30	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM256	20.01	17.01	19.91	30	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM256	19.33	16.33	19.23	30	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM256	19.39	16.39	19.29	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_BPSK	26.21	23.21	26.11	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_BPSK	25.87	22.87	25.77	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_BPSK	25.71	22.71	25.61	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QPSK	26.20	23.20	26.10	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QPSK	25.80	22.80	25.70	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QPSK	25.56	22.56	25.46	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM16	25.12	22.12	25.02	30	PASS

n77(3450-3550)	30	60	633334	1@1	DFT_QAM16	24.98	21.98	24.88	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM16	24.73	21.73	24.63	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM64	23.73	20.73	23.63	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM64	23.56	20.56	23.46	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM64	23.32	20.32	23.22	30	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM256	21.63	18.63	21.53	30	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM256	21.73	18.73	21.63	30	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM256	21.60	18.60	21.50	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QPSK	24.63	21.63	24.53	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QPSK	24.37	21.37	24.27	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QPSK	24.08	21.08	23.98	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM16	24.18	21.18	24.08	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM16	24.10	21.10	24.00	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM16	23.82	20.82	23.72	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM64	22.73	19.73	22.63	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM64	22.27	19.27	22.17	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM64	22.43	19.43	22.33	30	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM256	19.75	16.75	19.65	30	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM256	19.51	16.51	19.41	30	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM256	19.06	16.06	18.96	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_BPSK	26.04	23.04	25.94	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_BPSK	25.91	22.91	25.81	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_BPSK	25.43	22.43	25.33	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QPSK	25.99	22.99	25.89	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QPSK	25.75	22.75	25.65	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QPSK	25.34	22.34	25.24	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM16	24.97	21.97	24.87	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM16	24.92	21.92	24.82	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM16	24.58	21.58	24.48	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM64	23.53	20.53	23.43	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM64	23.60	20.60	23.50	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM64	23.27	20.27	23.17	30	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM256	21.48	18.48	21.38	30	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM256	21.70	18.70	21.60	30	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM256	21.35	18.35	21.25	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QPSK	24.47	21.47	24.37	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QPSK	24.29	21.29	24.19	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QPSK	23.87	20.87	23.77	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM16	24.00	21.00	23.90	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM16	24.08	21.08	23.98	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM16	23.73	20.73	23.63	30	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM64	22.57	19.57	22.47	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM64	22.26	19.26	22.16	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM64	22.26	19.26	22.16	30	PASS

n77(3450-3550)	30	60	634666	81@40	CP_QAM256	19.59	16.59	19.49	30	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM256	19.24	16.24	19.14	30	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM256	18.91	15.91	18.81	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_BPSK	26.41	23.41	26.31	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_BPSK	25.61	22.61	25.51	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_BPSK	25.56	22.56	25.46	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QPSK	26.38	23.38	26.28	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QPSK	25.52	22.52	25.42	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QPSK	25.43	22.43	25.33	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM16	25.41	22.41	25.31	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM16	24.69	21.69	24.59	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM16	24.59	21.59	24.49	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM64	23.92	20.92	23.82	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM64	23.47	20.47	23.37	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM64	23.34	20.34	23.24	30	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM256	22.08	19.08	21.98	30	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM256	21.38	18.38	21.28	30	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM256	21.26	18.26	21.16	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QPSK	24.77	21.77	24.67	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QPSK	24.17	21.17	24.07	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QPSK	23.97	20.97	23.87	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM16	24.38	21.38	24.28	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM16	23.60	20.60	23.50	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM16	23.53	20.53	23.43	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM64	22.82	19.82	22.72	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM64	22.00	19.00	21.90	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM64	21.86	18.86	21.76	30	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM256	19.99	16.99	19.89	30	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM256	19.11	16.11	19.01	30	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM256	18.92	15.92	18.82	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_BPSK	26.20	23.20	26.10	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_BPSK	25.77	22.77	25.67	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_BPSK	25.53	22.53	25.43	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QPSK	26.25	23.25	26.15	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QPSK	25.64	22.64	25.54	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QPSK	25.36	22.36	25.26	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM16	25.25	22.25	25.15	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM16	24.92	21.92	24.82	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM16	24.57	21.57	24.47	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM64	23.77	20.77	23.67	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM64	23.51	20.51	23.41	30	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM64	23.21	20.21	23.11	30	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM256	21.89	18.89	21.79	30	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM256	21.71	18.71	21.61	30	PASS

n77(3450-3550)	30	80	633334	1@215	DFT_QAM256	21.44	18.44	21.34	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QPSK	24.68	21.68	24.58	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QPSK	24.11	21.11	24.01	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QPSK	23.77	20.77	23.67	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM16	24.17	21.17	24.07	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM16	23.72	20.72	23.62	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM16	23.47	20.47	23.37	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM64	22.69	19.69	22.59	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM64	22.22	19.22	22.12	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM64	22.00	19.00	21.90	30	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM256	19.89	16.89	19.79	30	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM256	19.19	16.19	19.09	30	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM256	18.87	15.87	18.77	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_BPSK	26.17	23.17	26.07	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_BPSK	25.70	22.70	25.60	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_BPSK	25.33	22.33	25.23	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QPSK	26.19	23.19	26.09	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QPSK	25.61	22.61	25.51	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QPSK	25.16	22.16	25.06	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM16	25.10	22.10	25.00	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM16	24.92	21.92	24.82	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM16	24.53	21.53	24.43	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM64	23.68	20.68	23.58	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM64	23.58	20.58	23.48	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM64	23.06	20.06	22.96	30	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM256	21.75	18.75	21.65	30	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM256	21.69	18.69	21.59	30	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM256	21.28	18.28	21.18	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QPSK	24.61	21.61	24.51	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QPSK	24.10	21.10	24.00	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QPSK	23.63	20.63	23.53	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM16	24.07	21.07	23.97	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM16	24.10	21.10	24.00	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM16	23.61	20.61	23.51	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM64	22.61	19.61	22.51	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM64	22.25	19.25	22.15	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM64	21.89	18.89	21.79	30	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM256	19.83	16.83	19.73	30	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM256	19.35	16.35	19.25	30	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM256	18.84	15.84	18.74	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_BPSK	26.22	23.22	26.12	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_BPSK	25.40	22.40	25.30	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_BPSK	25.25	22.25	25.15	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QPSK	26.17	23.17	26.07	30	PASS

n77(3450-3550)	30	90	633000	1@1	DFT_QPSK	25.36	22.36	25.26	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QPSK	25.13	22.13	25.03	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM16	25.24	22.24	25.14	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM16	24.60	21.60	24.50	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM16	24.44	21.44	24.34	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM64	23.65	20.65	23.55	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM64	23.26	20.26	23.16	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM64	23.08	20.08	22.98	30	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM256	21.76	18.76	21.66	30	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM256	21.36	18.36	21.26	30	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM256	21.22	18.22	21.12	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QPSK	24.66	21.66	24.56	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QPSK	23.81	20.81	23.71	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QPSK	23.61	20.61	23.51	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM16	24.21	21.21	24.11	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM16	23.50	20.50	23.40	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM16	23.25	20.25	23.15	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM64	22.75	19.75	22.65	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM64	21.89	18.89	21.79	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM64	21.78	18.78	21.68	30	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM256	19.81	16.81	19.71	30	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM256	19.00	16.00	18.90	30	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM256	18.80	15.80	18.70	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_BPSK	26.15	23.15	26.05	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_BPSK	25.45	22.45	25.35	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_BPSK	25.26	22.26	25.16	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QPSK	26.12	23.12	26.02	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QPSK	25.49	22.49	25.39	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QPSK	25.18	22.18	25.08	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM16	25.22	22.22	25.12	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM16	24.71	21.71	24.61	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM16	24.48	21.48	24.38	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM64	23.61	20.61	23.51	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM64	23.31	20.31	23.21	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM64	23.11	20.11	23.01	30	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM256	21.69	18.69	21.59	30	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM256	21.43	18.43	21.33	30	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM256	21.14	18.14	21.04	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QPSK	24.70	21.70	24.60	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QPSK	23.91	20.91	23.81	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QPSK	23.55	20.55	23.45	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM16	24.14	21.14	24.04	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM16	23.77	20.77	23.67	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM16	23.61	20.61	23.51	30	PASS

n77(3450-3550)	30	90	633334	123@61	CP_QAM64	22.72	19.72	22.62	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM64	21.93	18.93	21.83	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM64	21.73	18.73	21.63	30	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM256	19.79	16.79	19.69	30	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM256	19.04	16.04	18.94	30	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM256	18.71	15.71	18.61	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_BPSK	26.14	23.14	26.04	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_BPSK	25.67	22.67	25.57	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_BPSK	25.23	22.23	25.13	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QPSK	26.05	23.05	25.95	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QPSK	25.68	22.68	25.58	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QPSK	25.17	22.17	25.07	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM16	25.10	22.10	25.00	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM16	24.87	21.87	24.77	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM16	24.45	21.45	24.35	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM64	23.57	20.57	23.47	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM64	23.39	20.39	23.29	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM64	23.05	20.05	22.95	30	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM256	21.66	18.66	21.56	30	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM256	21.54	18.54	21.44	30	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM256	21.19	18.19	21.09	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QPSK	24.52	21.52	24.42	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QPSK	23.96	20.96	23.86	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QPSK	23.50	20.50	23.40	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM16	24.05	21.05	23.95	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM16	23.98	20.98	23.88	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM16	23.61	20.61	23.51	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM64	22.59	19.59	22.49	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM64	22.15	19.15	22.05	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM64	21.71	18.71	21.61	30	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM256	19.72	16.72	19.62	30	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM256	19.21	16.21	19.11	30	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM256	18.84	15.84	18.74	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	26.16	23.16	26.06	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	25.23	22.23	25.13	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	25.07	22.07	24.97	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	26.12	23.12	26.02	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	25.24	22.24	25.14	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	25.01	22.01	24.91	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM16	25.16	22.16	25.06	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	24.50	21.50	24.40	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM16	24.17	21.17	24.07	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM64	23.59	20.59	23.49	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	23.00	20.00	22.90	30	PASS

n77(3450-3550)	30	100	633334	1@271	DFT_QAM64	22.87	19.87	22.77	30	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM256	21.69	18.69	21.59	30	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	21.21	18.21	21.11	30	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM256	20.99	17.99	20.89	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QPSK	24.57	21.57	24.47	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	23.58	20.58	23.48	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QPSK	23.31	20.31	23.21	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM16	24.15	21.15	24.05	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM16	23.52	20.52	23.42	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM16	23.37	20.37	23.27	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM64	22.69	19.69	22.59	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM64	21.63	18.63	21.53	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM64	21.53	18.53	21.43	30	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM256	19.80	16.80	19.70	30	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM256	18.70	15.70	18.60	30	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM256	18.54	15.54	18.44	30	PASS

2 Frequency stability for NR FR1

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	3.89	-21.43	-0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	3.45	-24.32	-0.01		PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	4.48	-22.48	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	3.89	-20.27	-0.01		PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	3.45	-18.46	-0.01		PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	4.48	-22.91	-0.01		PASS

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(°C)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-30	-21.83	-0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-20	-24.39	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-10	-22.97	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	0	-20.05	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	10	-18.58	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	20	-22.93	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	30	-21.4	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	40	-24.69	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	50	-22.82	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-30	-19.95	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-20	-18.4	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-10	-22.72	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	0	-20.97	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	10	-24.92	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	20	-22.59	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	30	-19.79	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	40	-17.95	-0.01	PASS	
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	50	-22.44	-0.01	PASS	

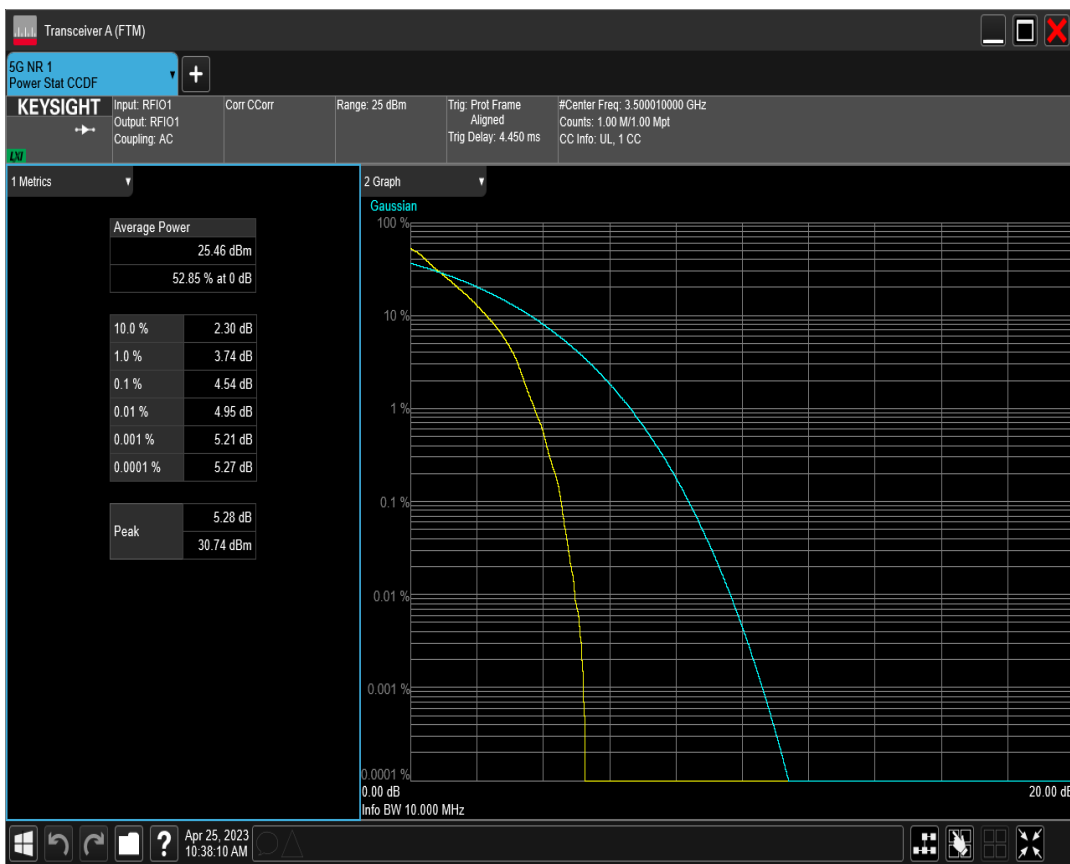
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

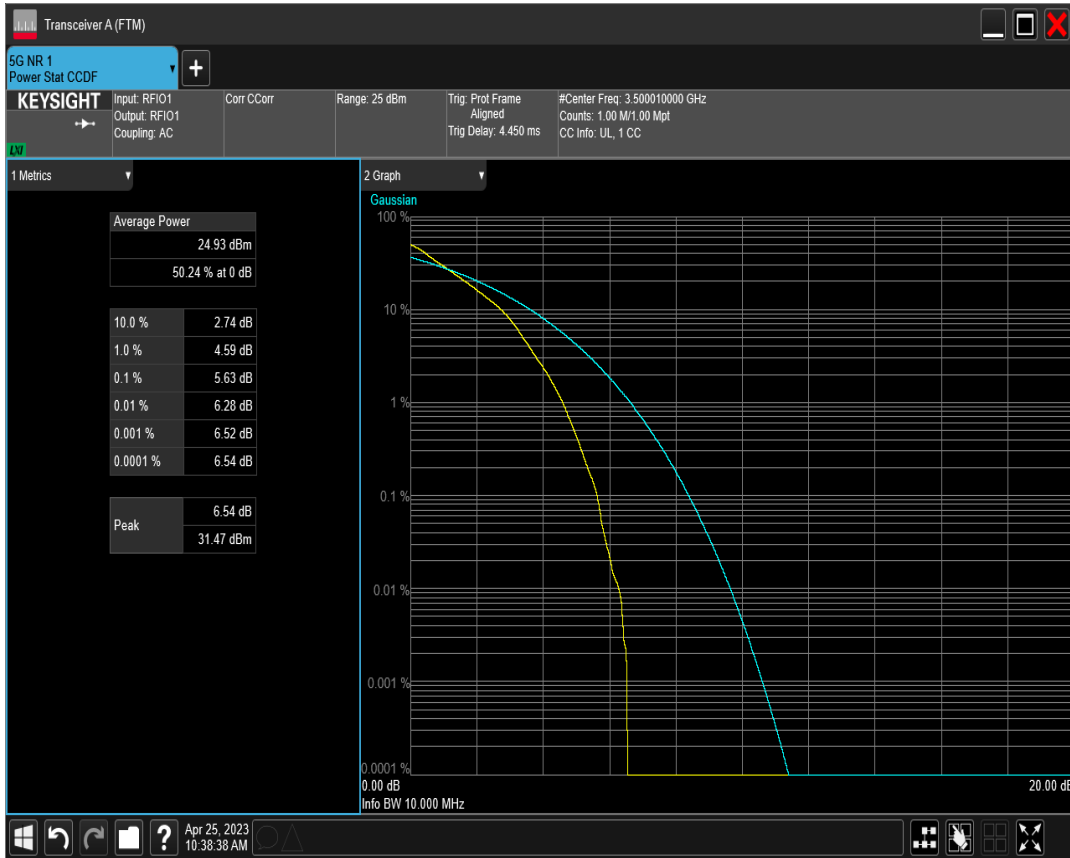
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.54	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	5.63	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.46	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.77	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.97	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.61	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	5.76	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.38	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.74	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.89	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.53	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.81	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.57	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.70	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.98	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.54	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.68	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.44	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.66	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.97	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.53	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.73	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.48	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.78	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.95	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	4.94	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	5.69	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.47	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	6.95	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	4.57	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	5.63	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.44	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.73	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.96	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	5.19	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	5.79	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.60	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.77	13	PASS

n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	6.96	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	5.02	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	5.83	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.63	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	6.80	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	6.97	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.35	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	5.87	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.59	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.77	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	6.94	13	PASS

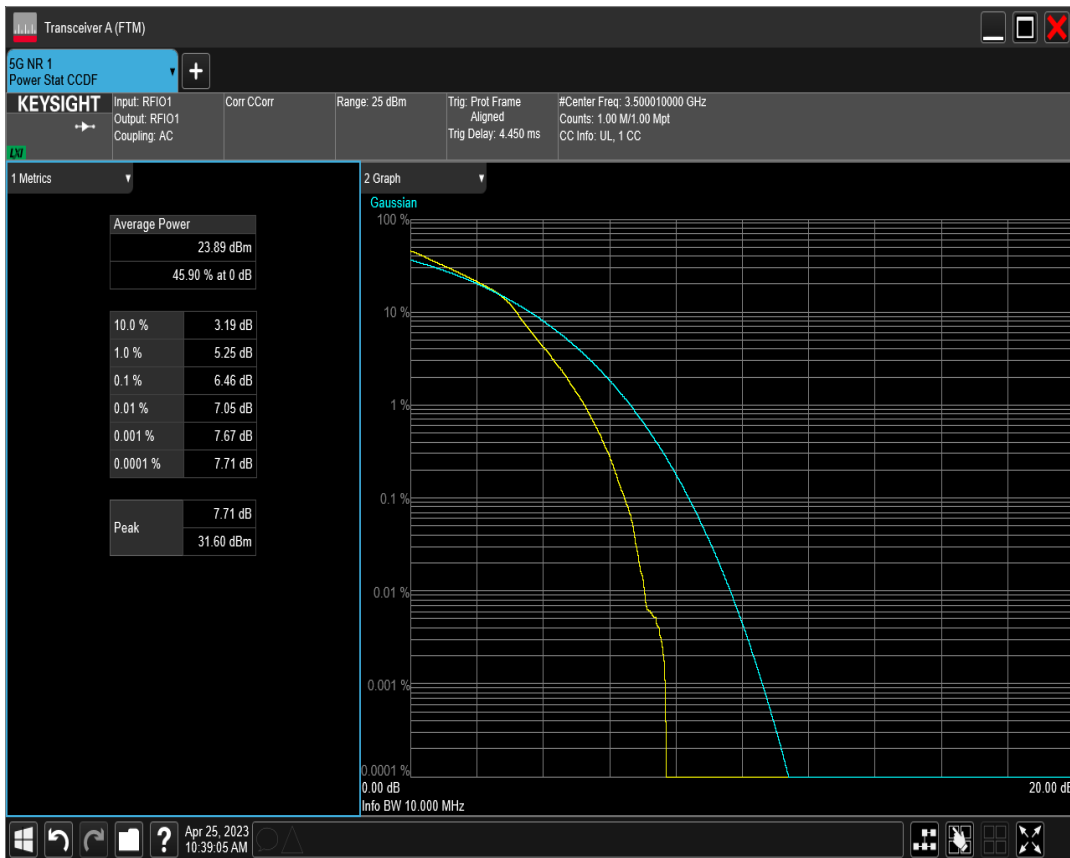
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



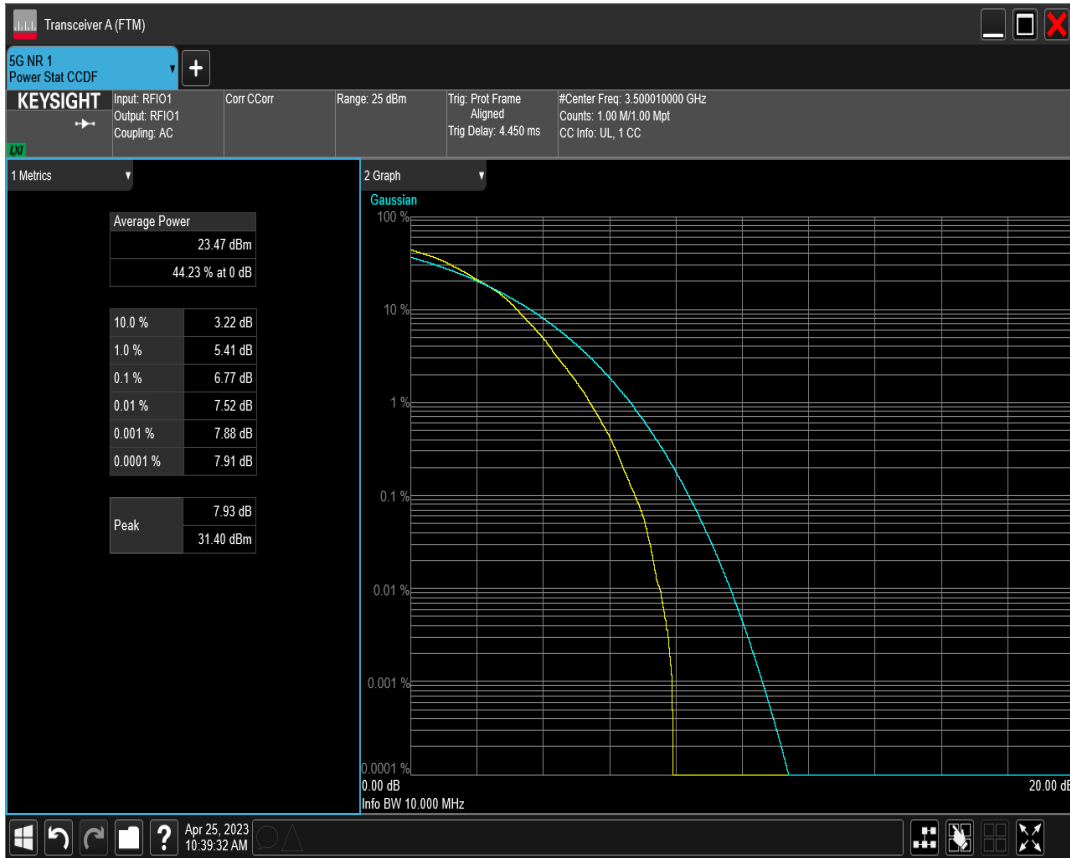
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



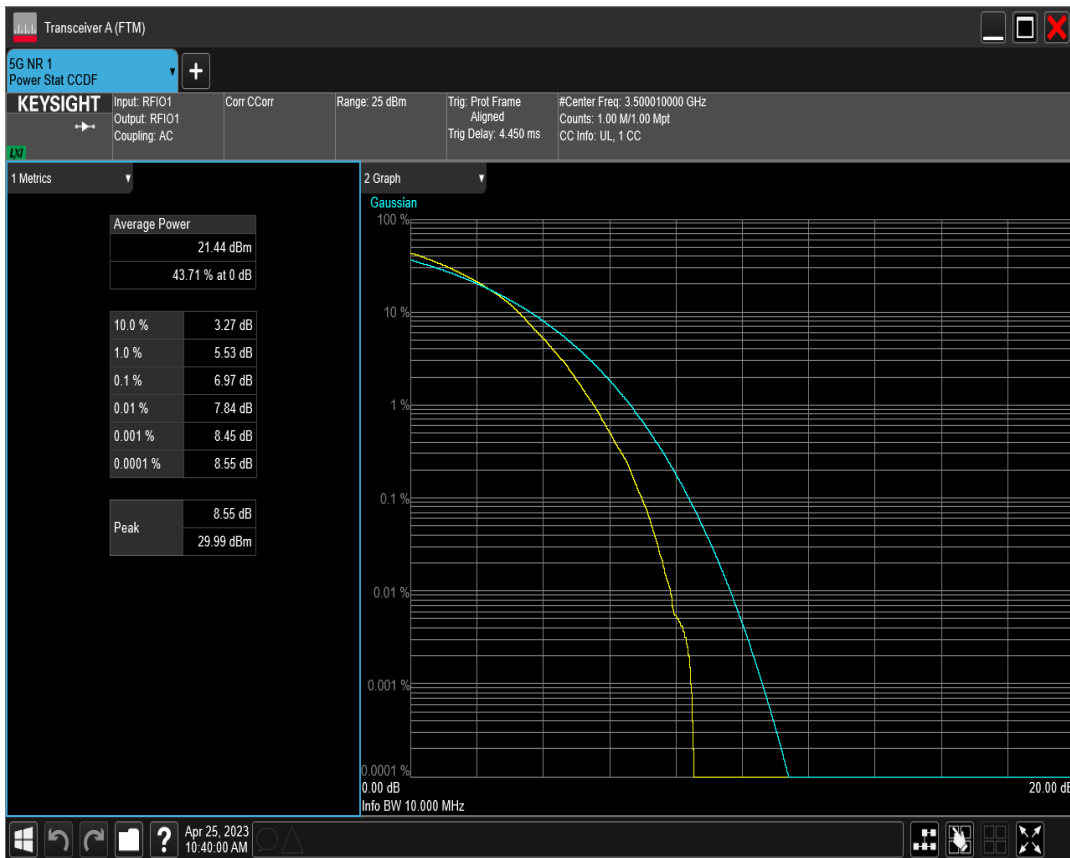
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



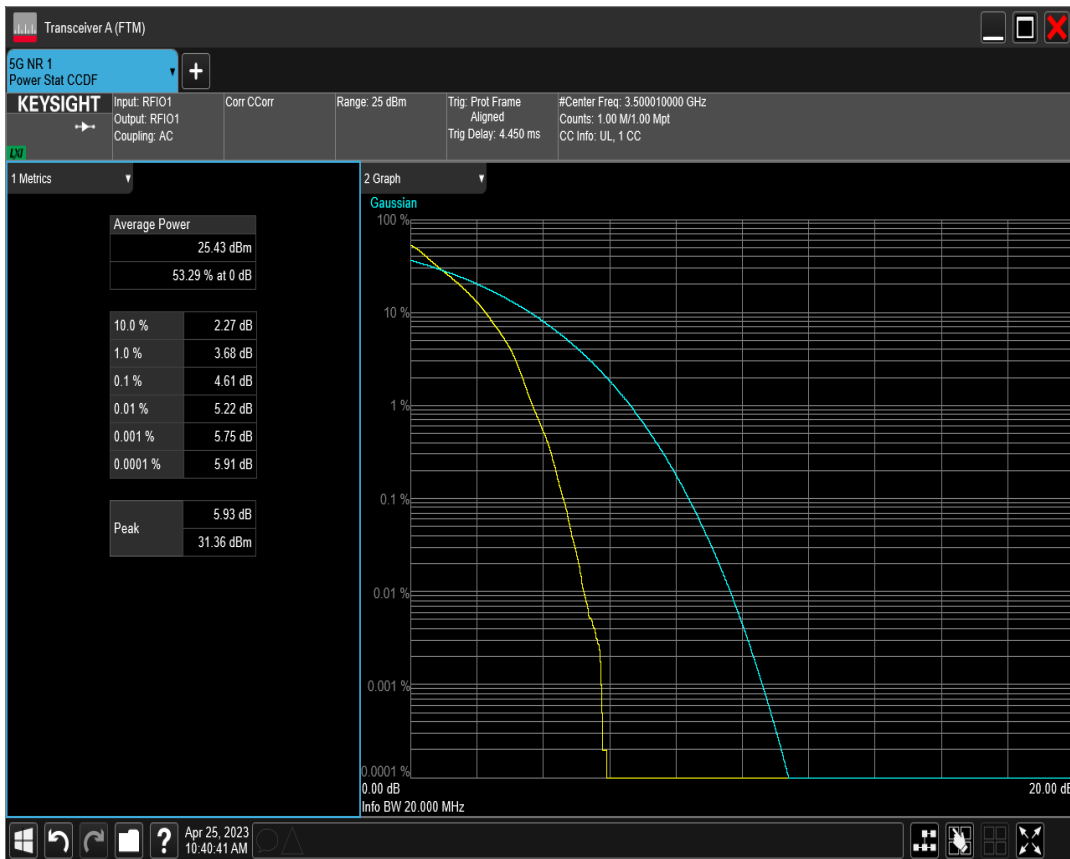
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



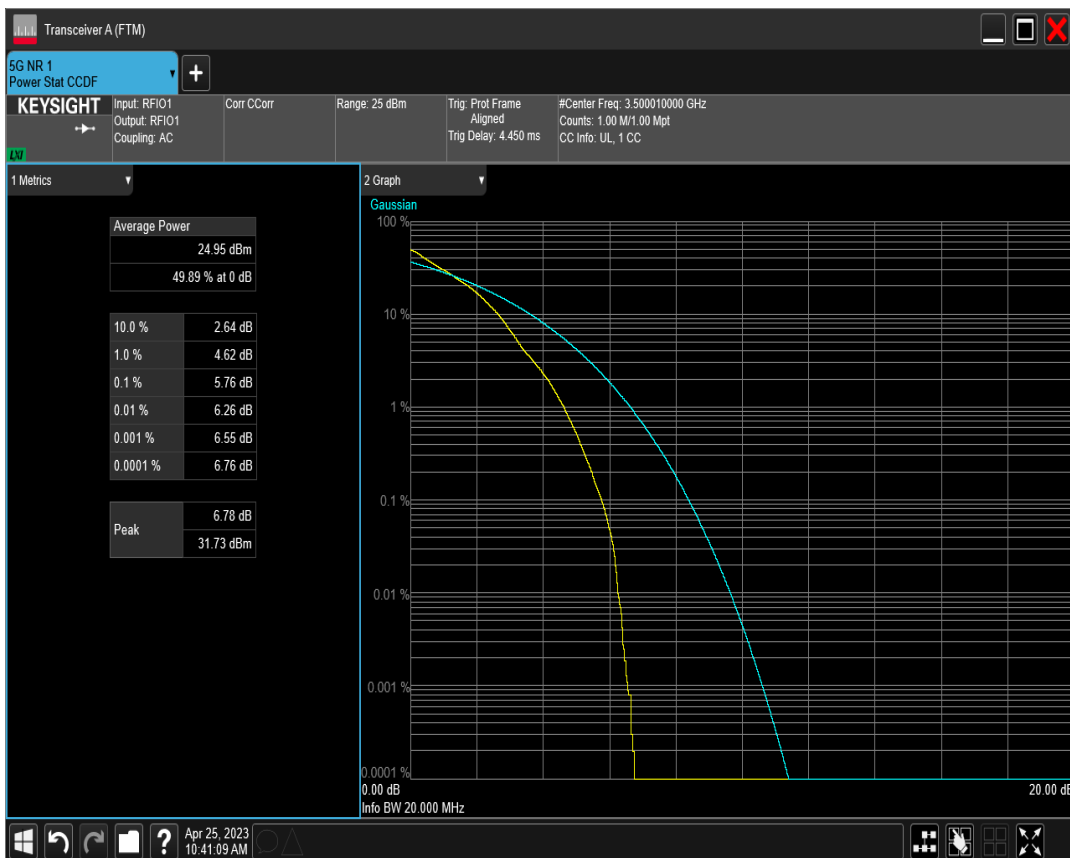
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



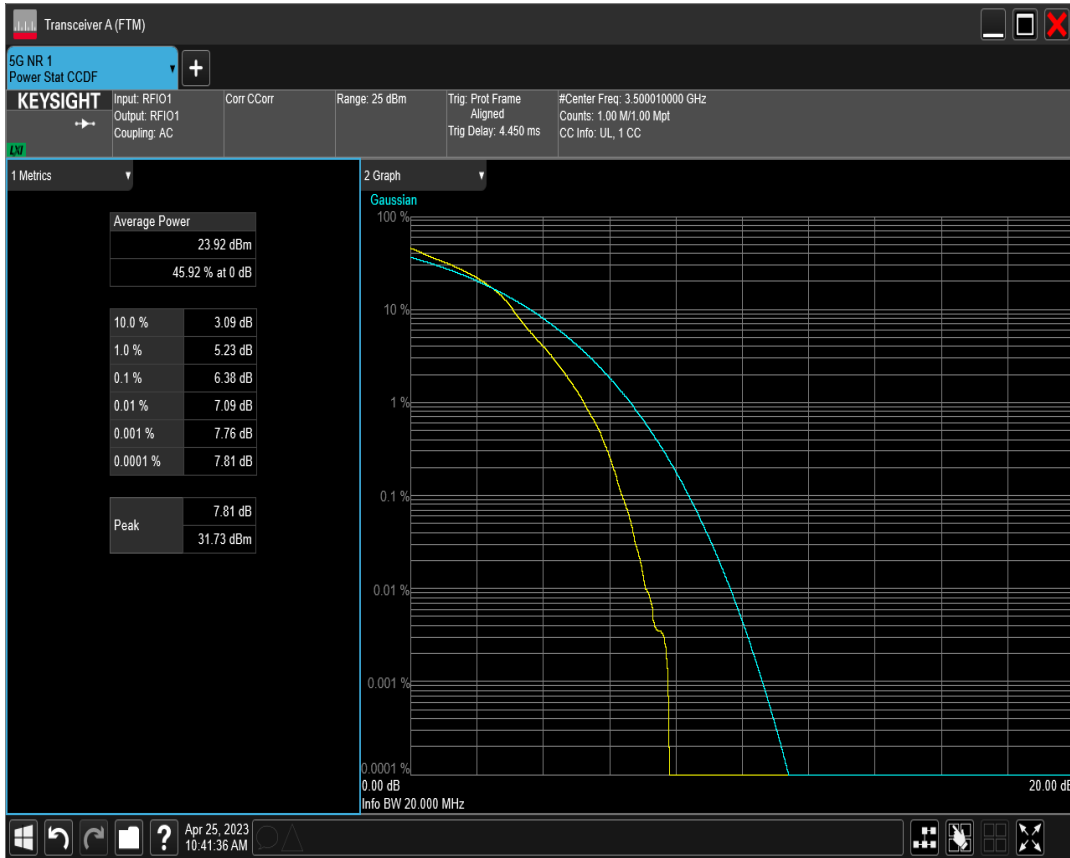
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



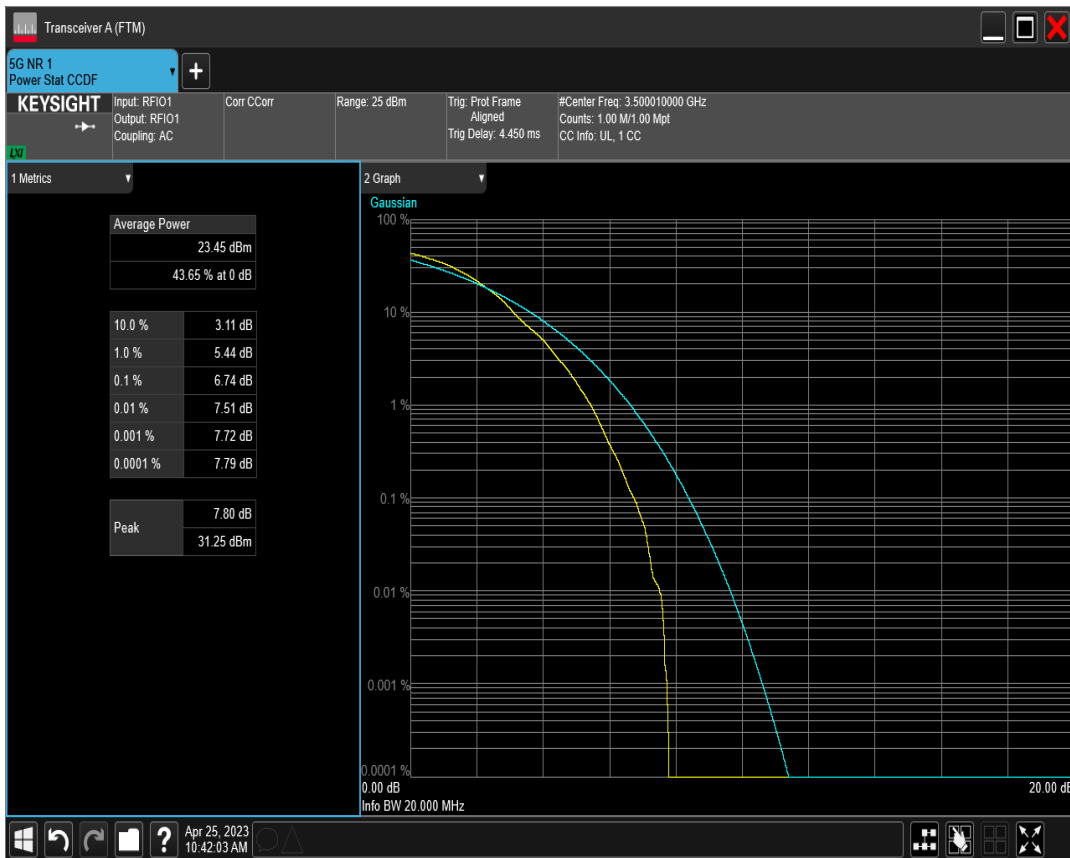
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



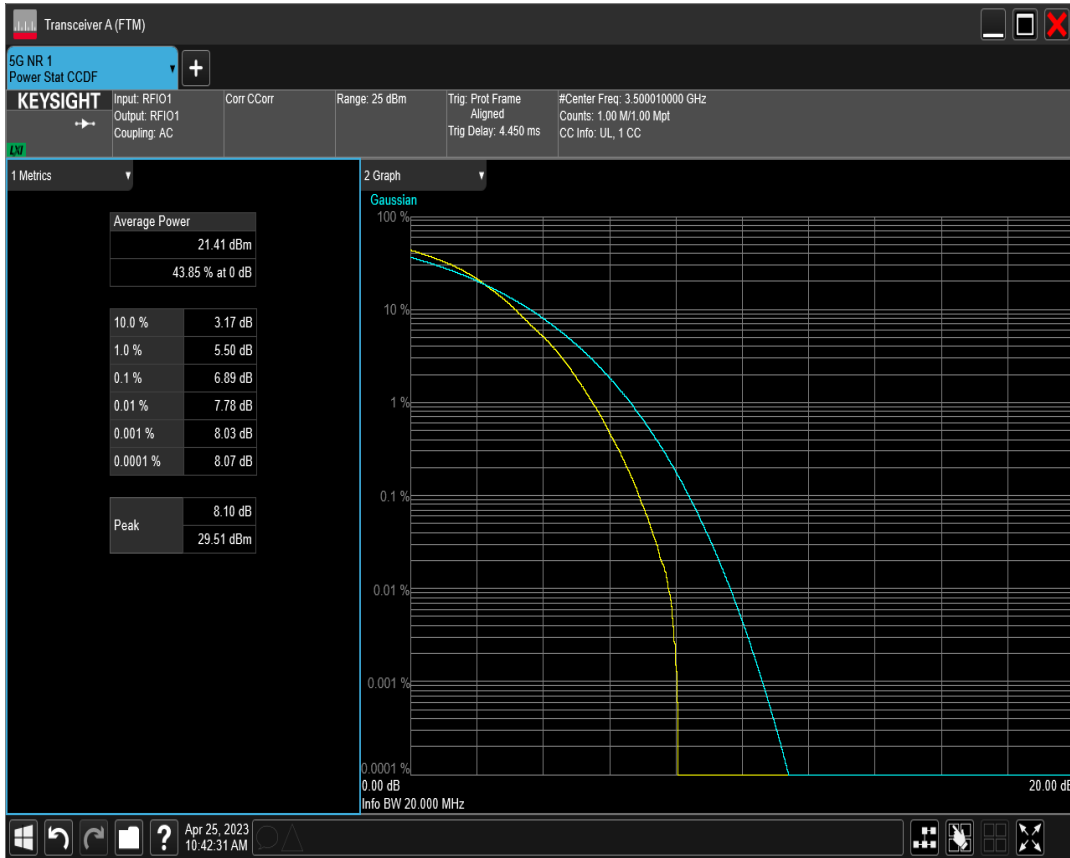
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



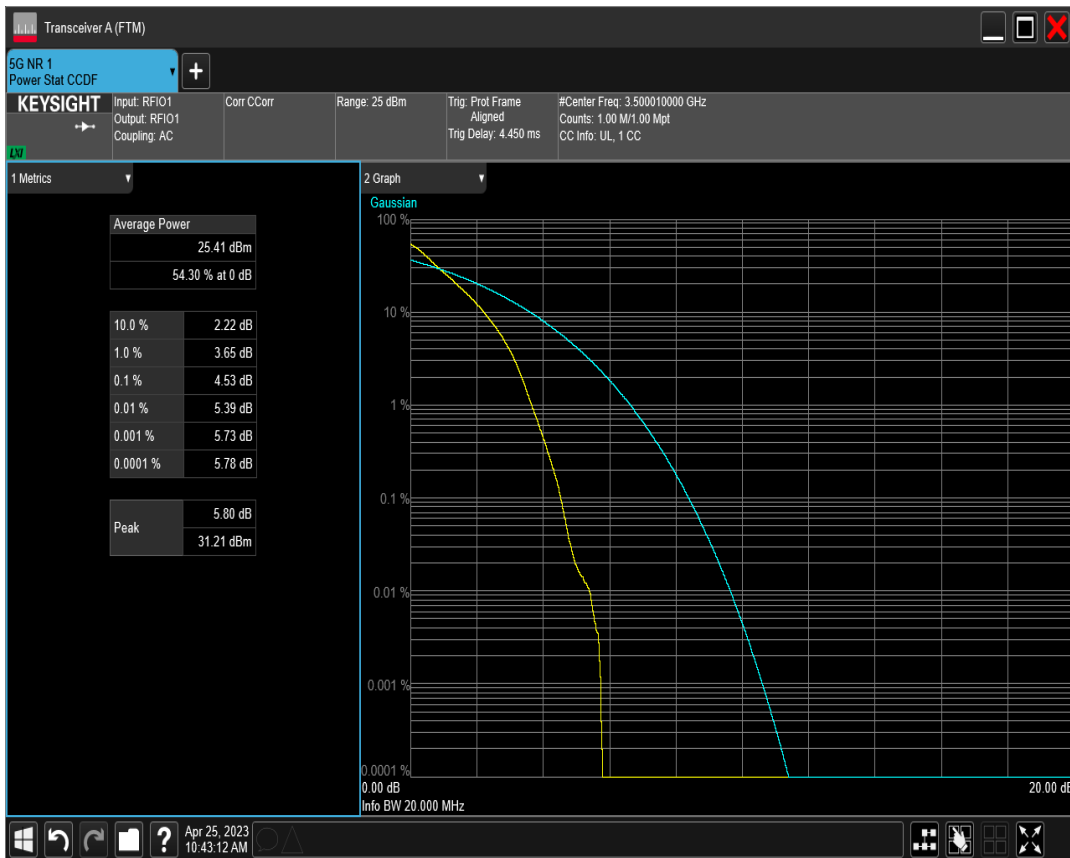
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



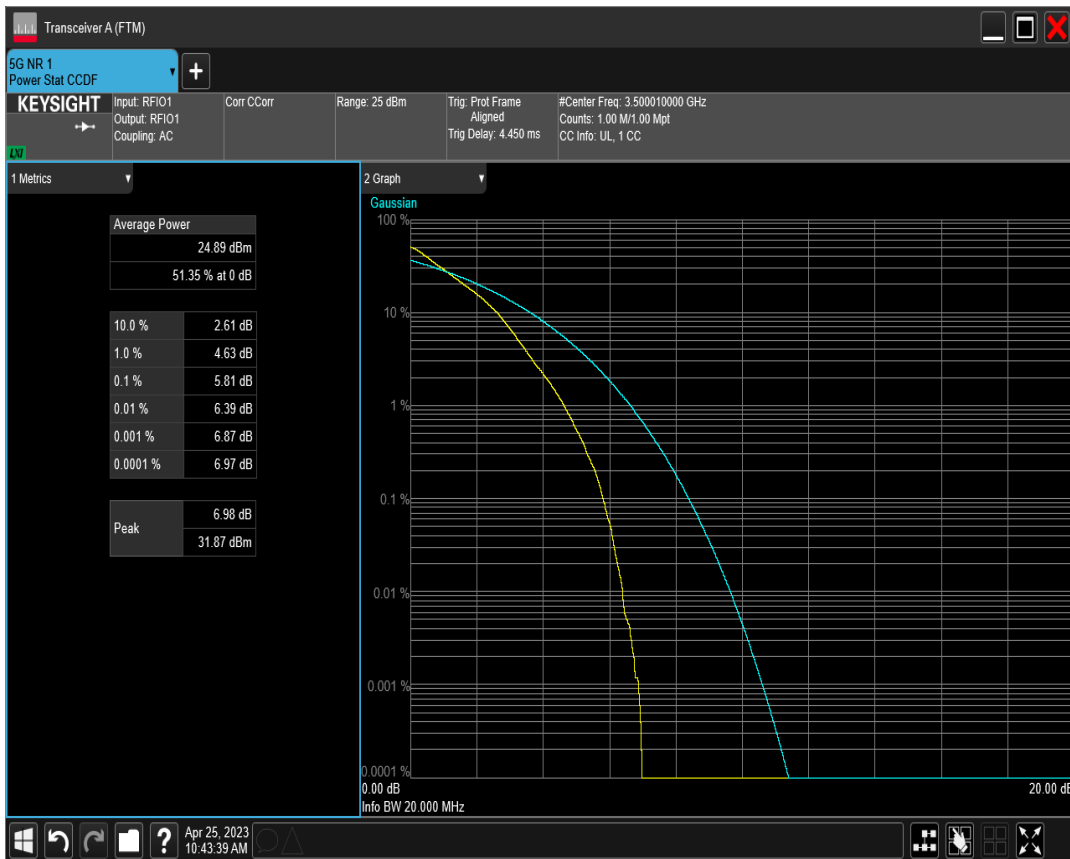
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



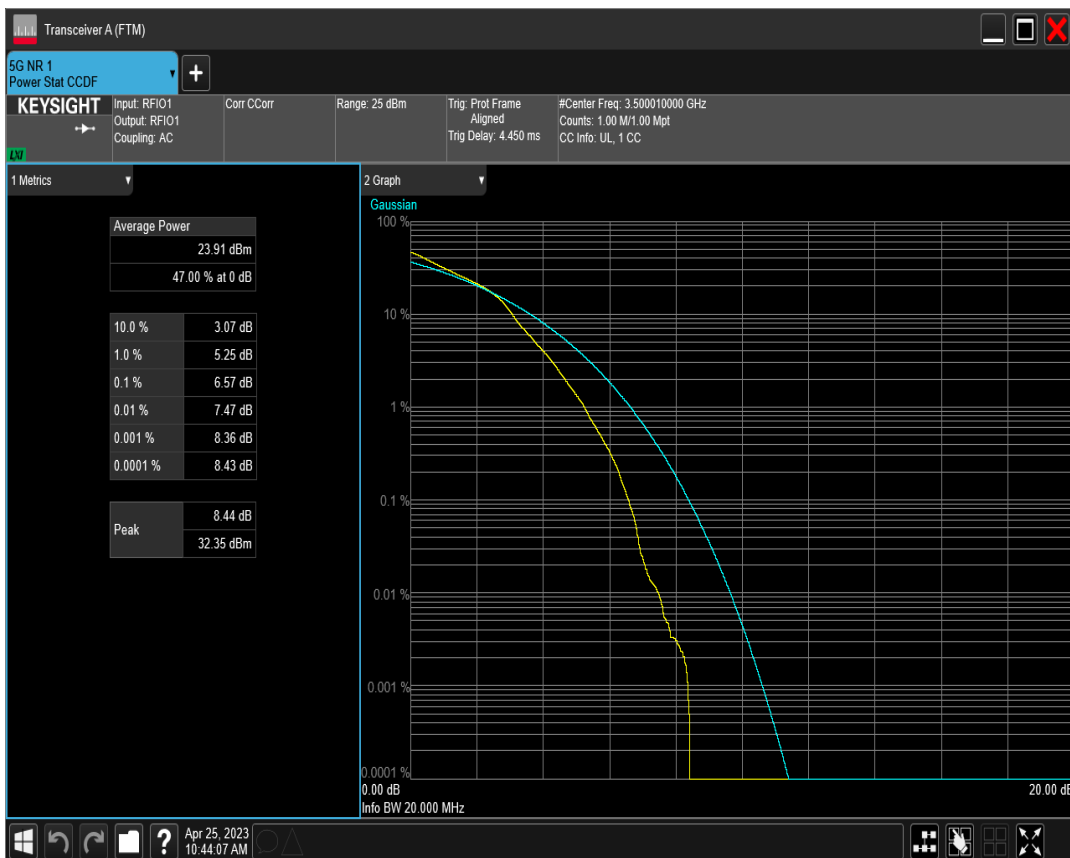
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



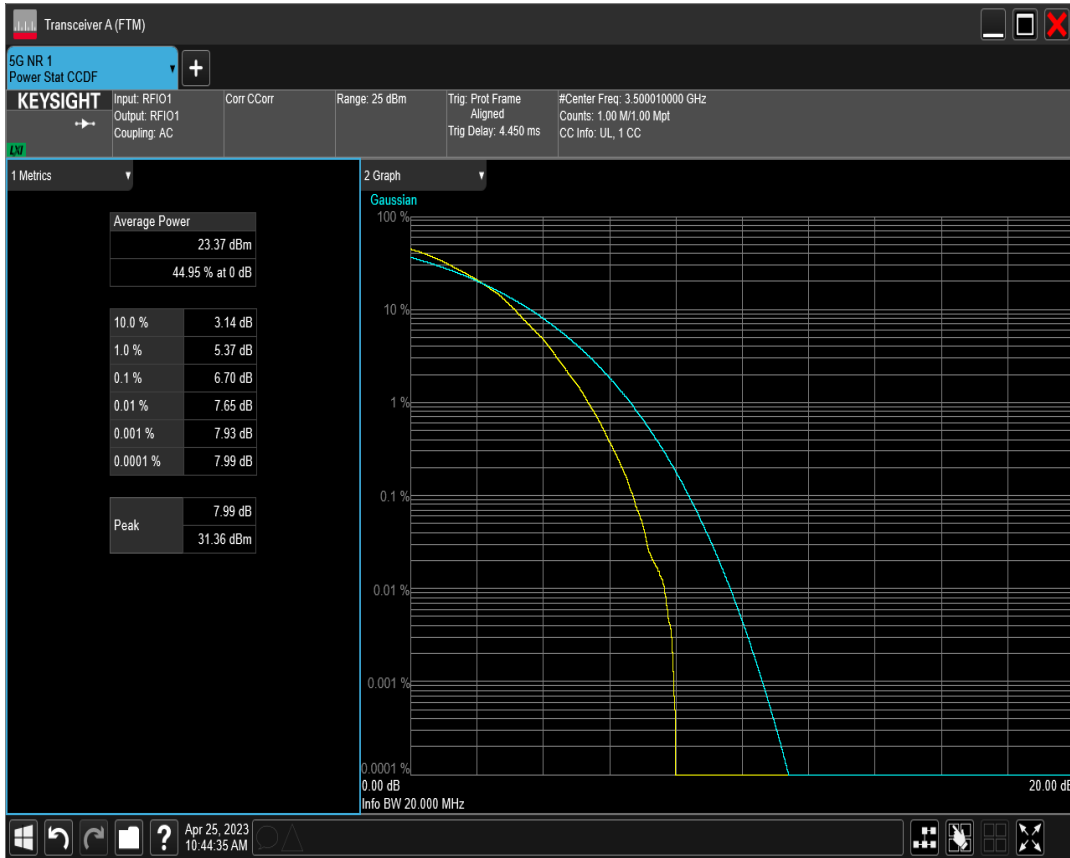
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



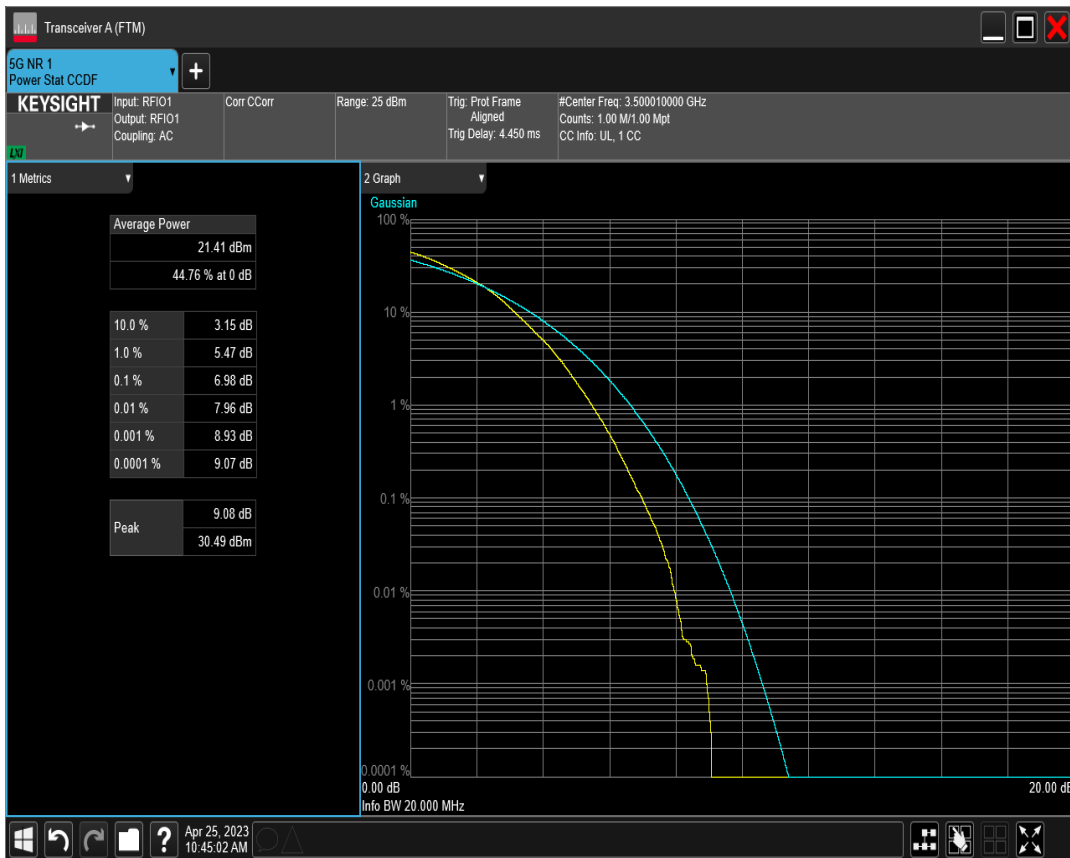
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



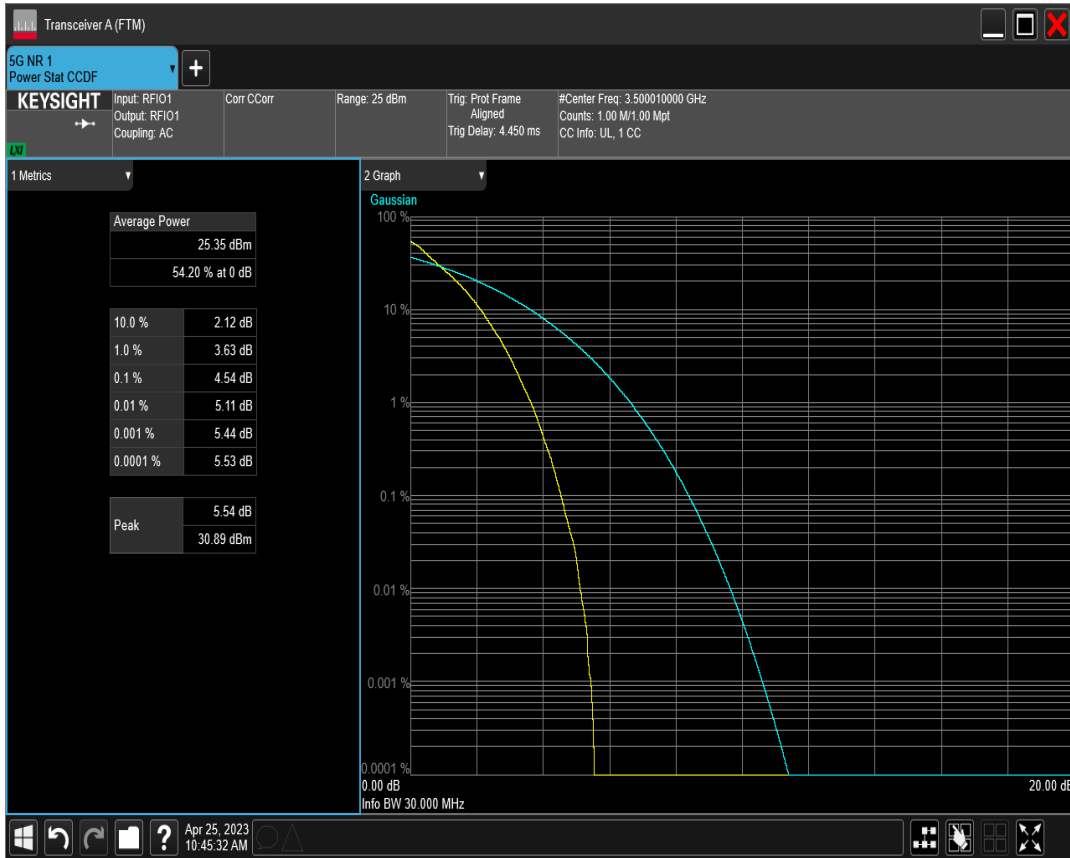
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



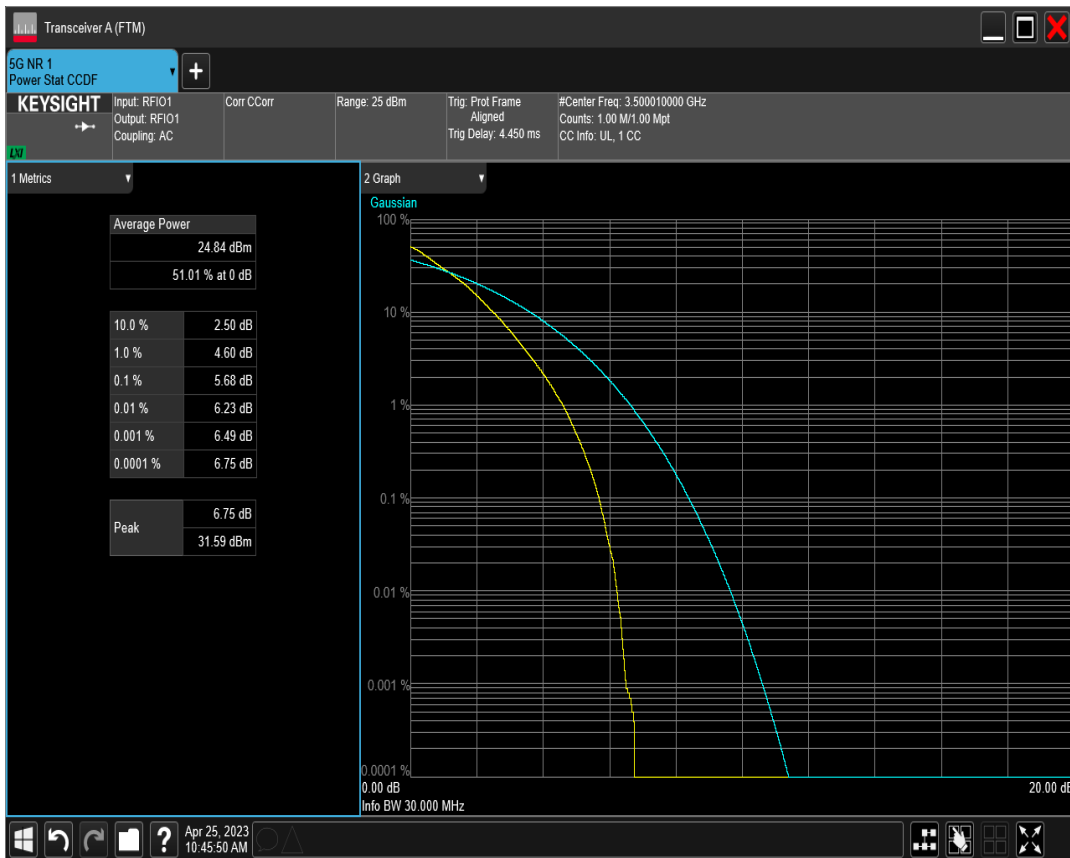
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



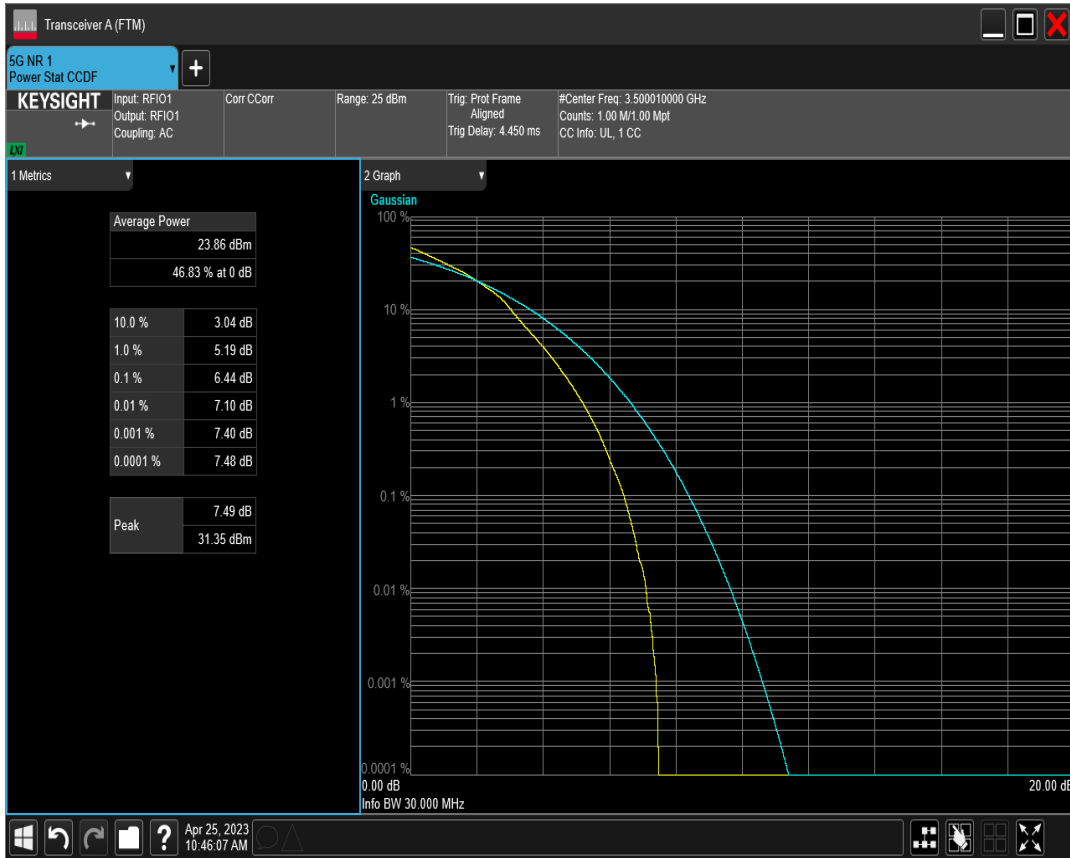
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



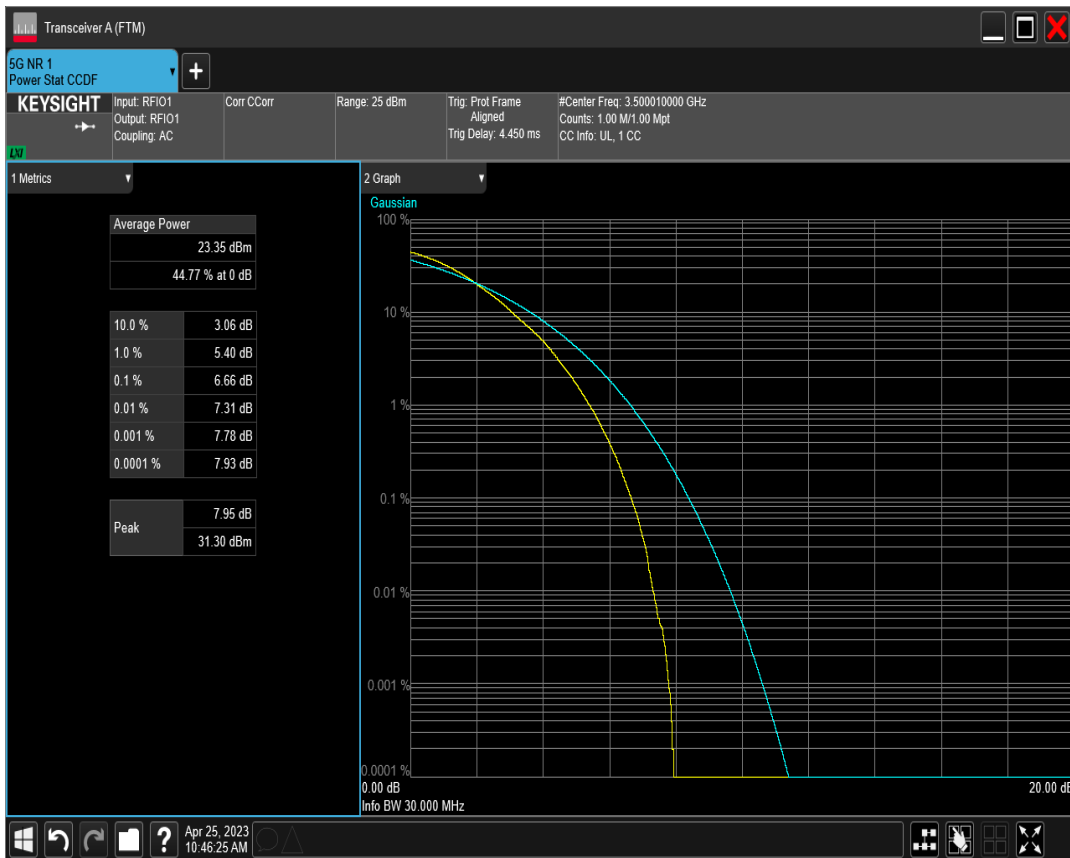
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75 @0



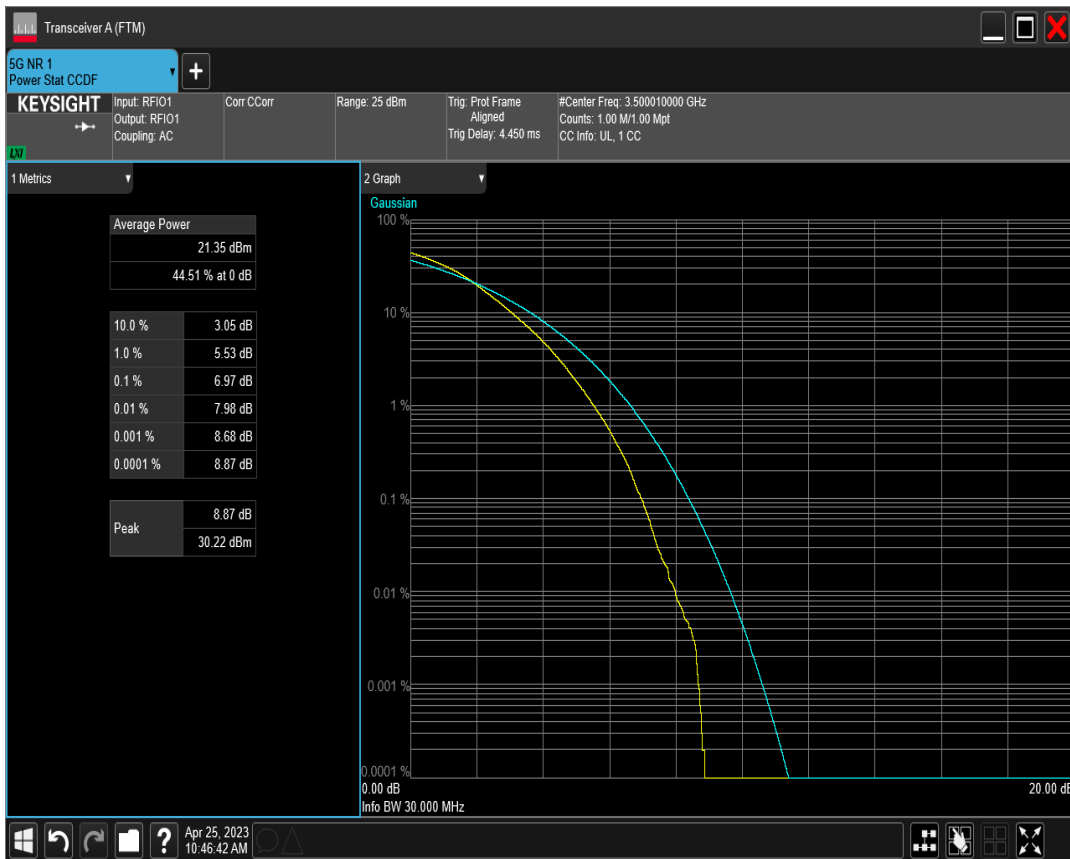
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75 @0



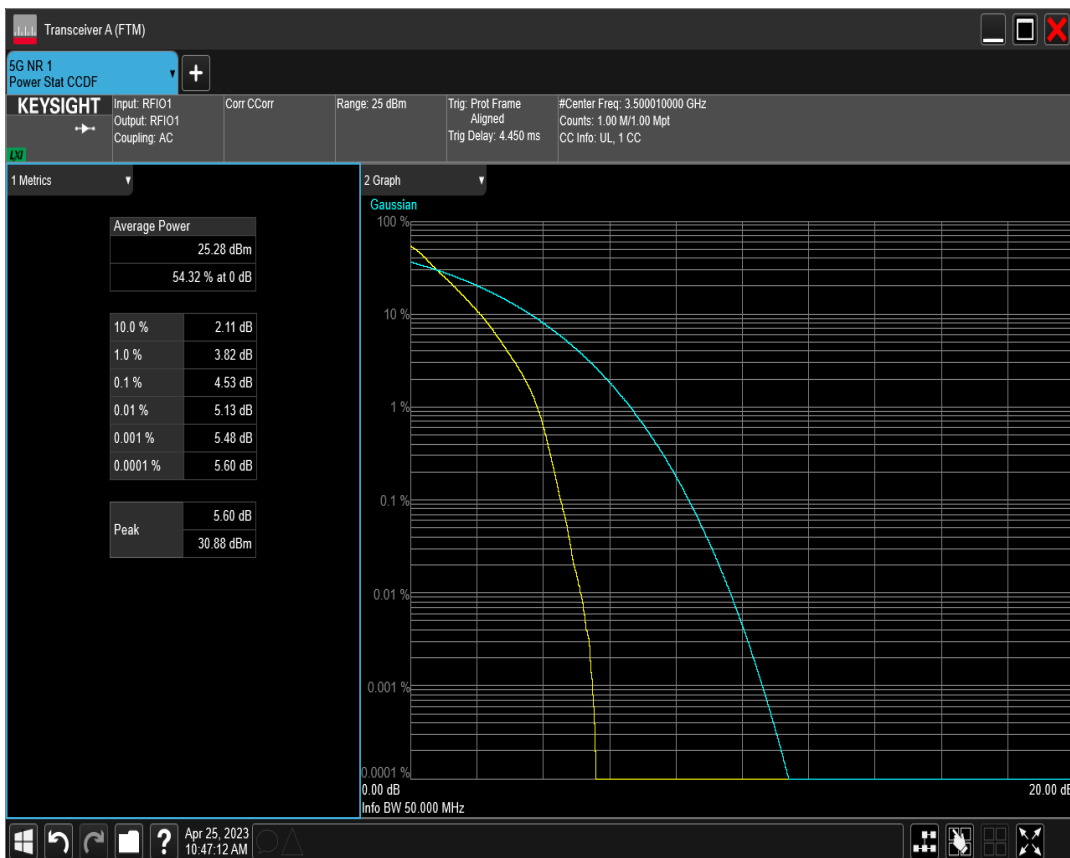
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



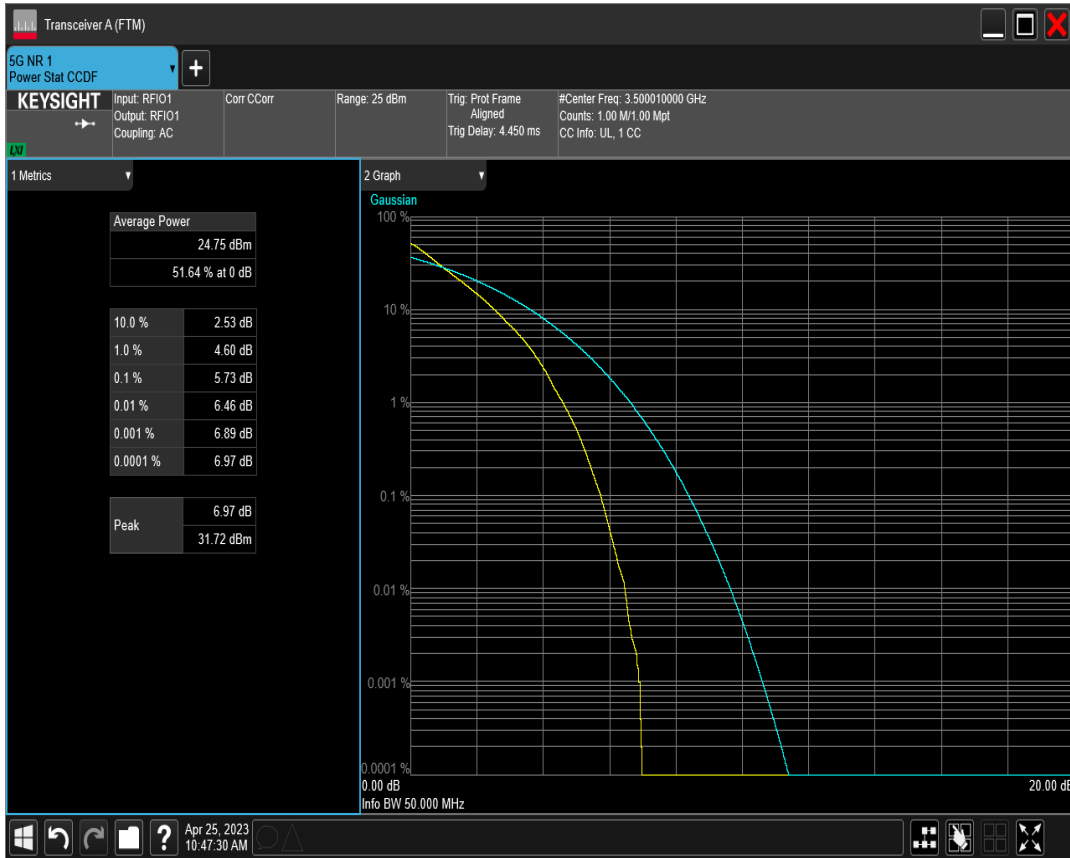
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



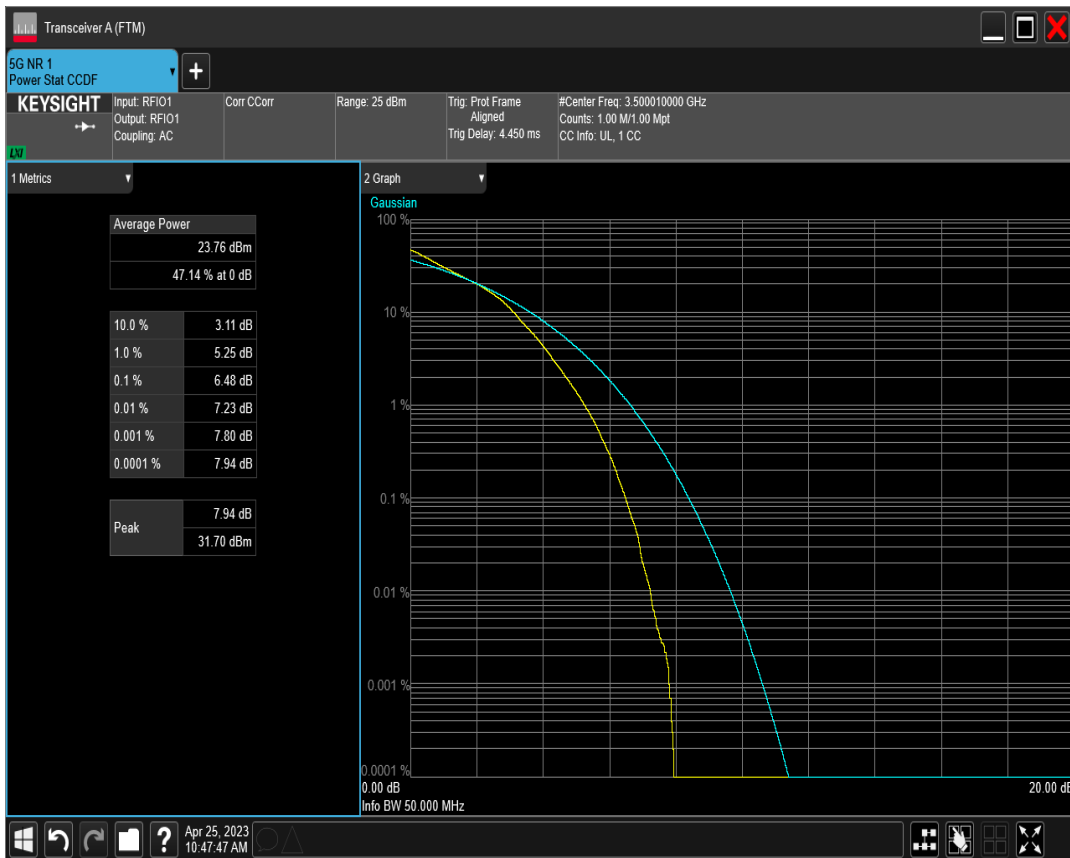
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



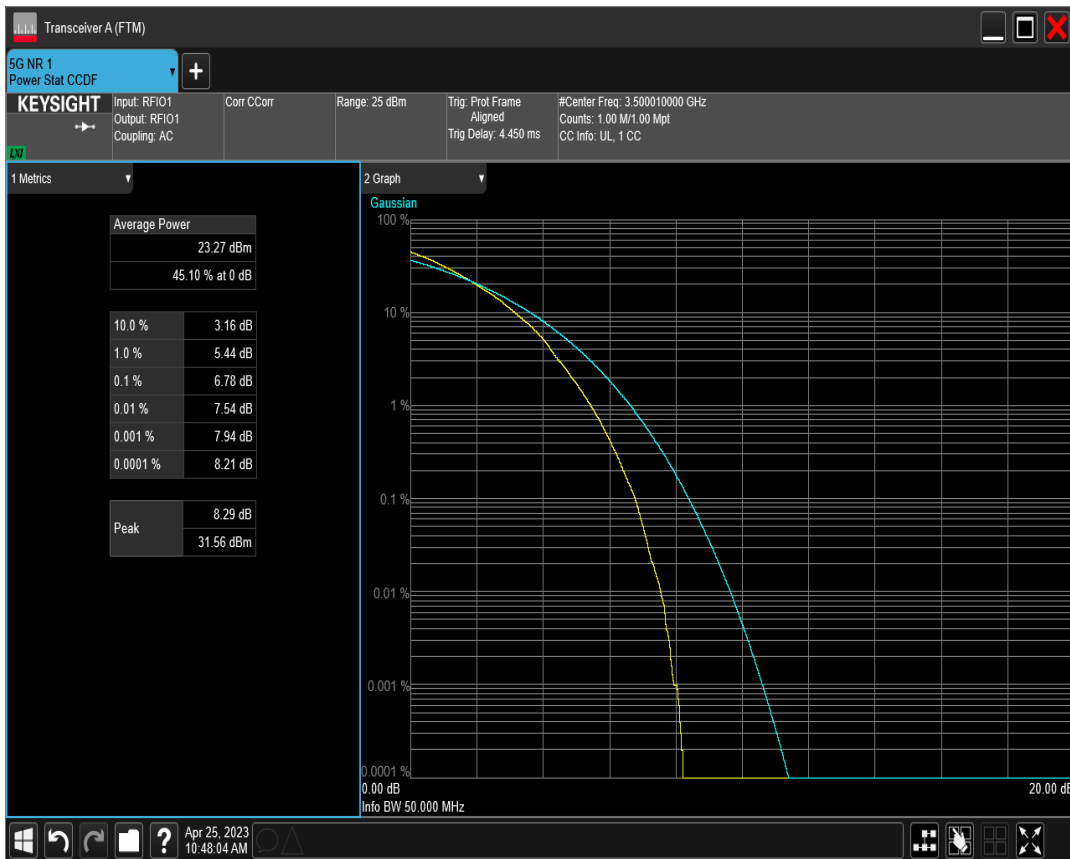
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



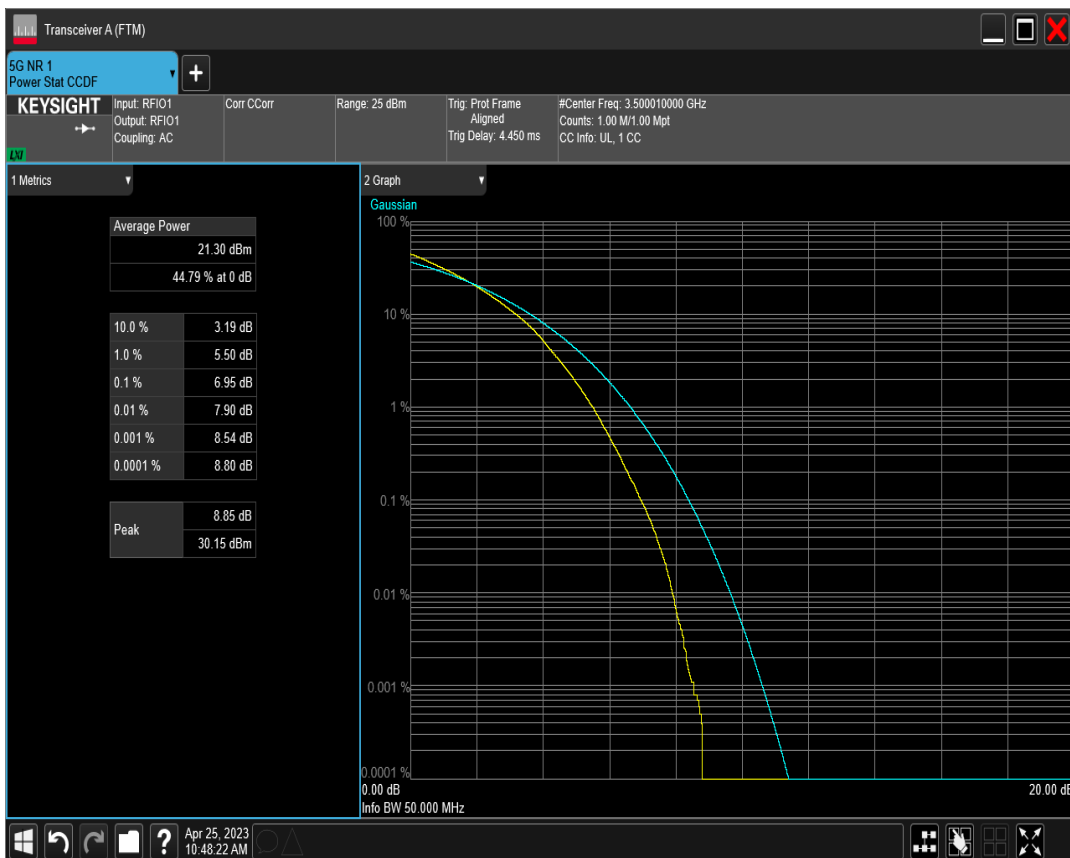
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



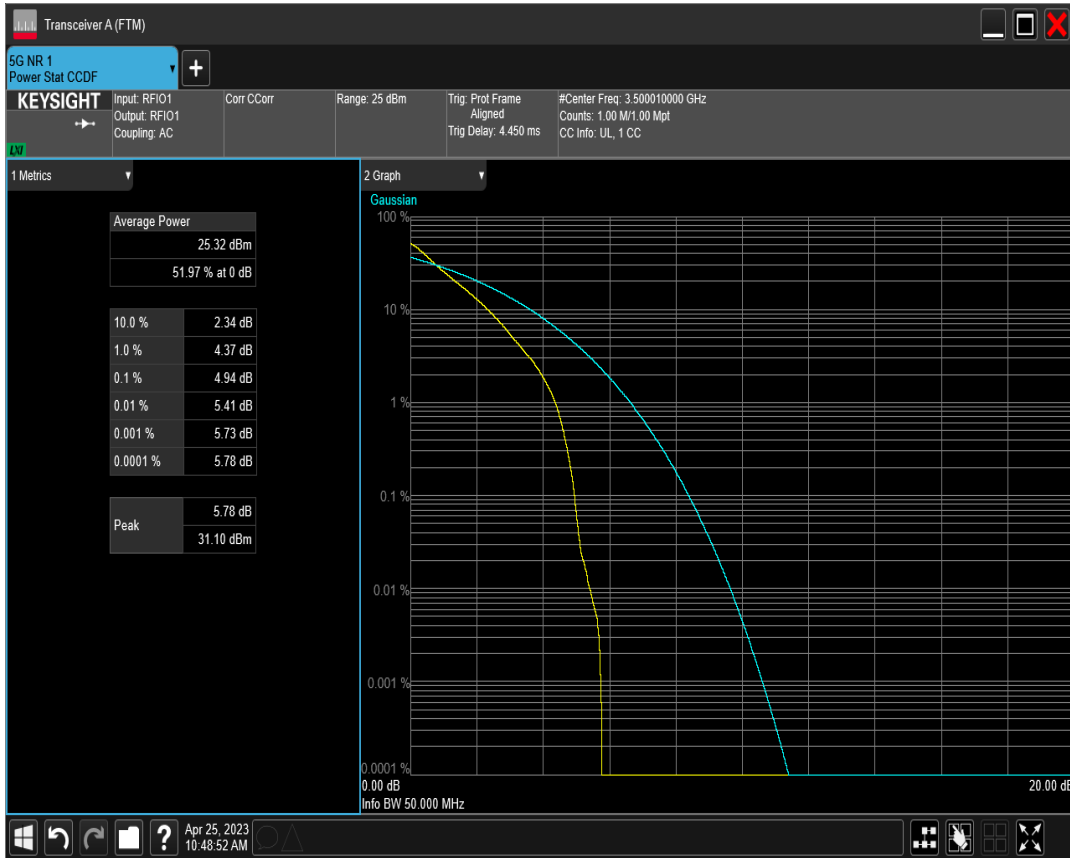
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



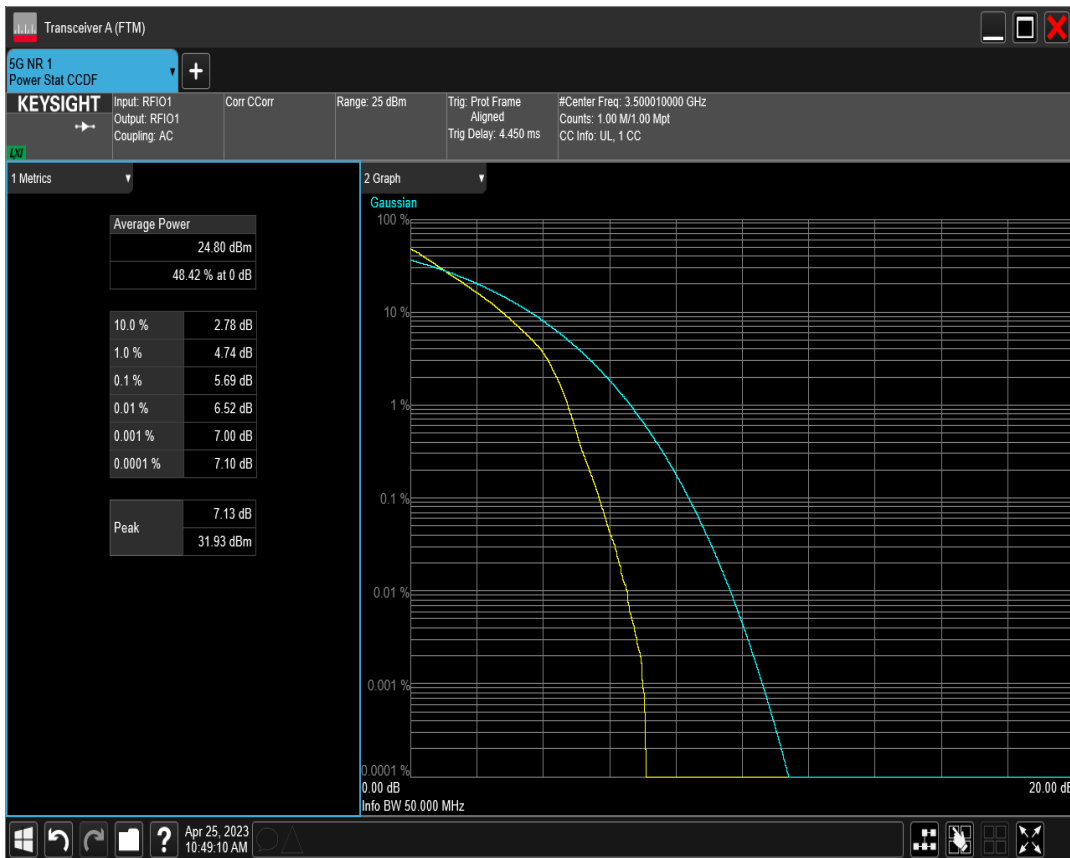
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



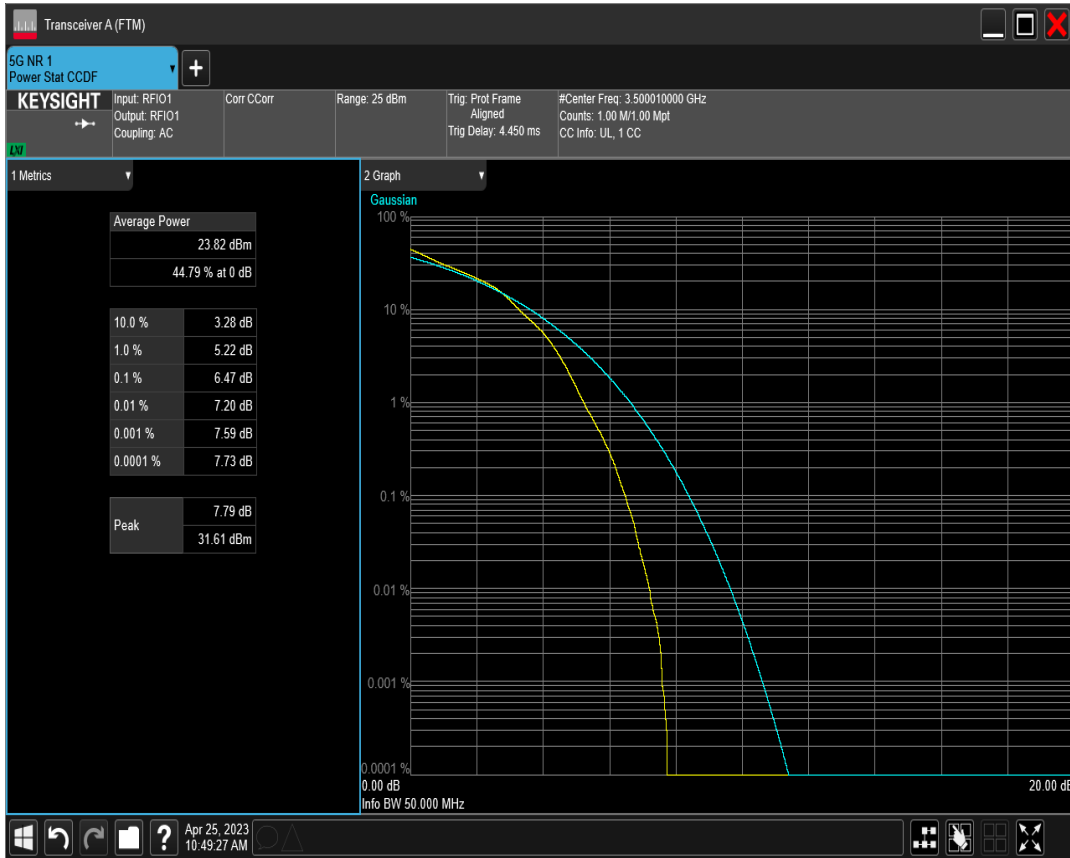
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



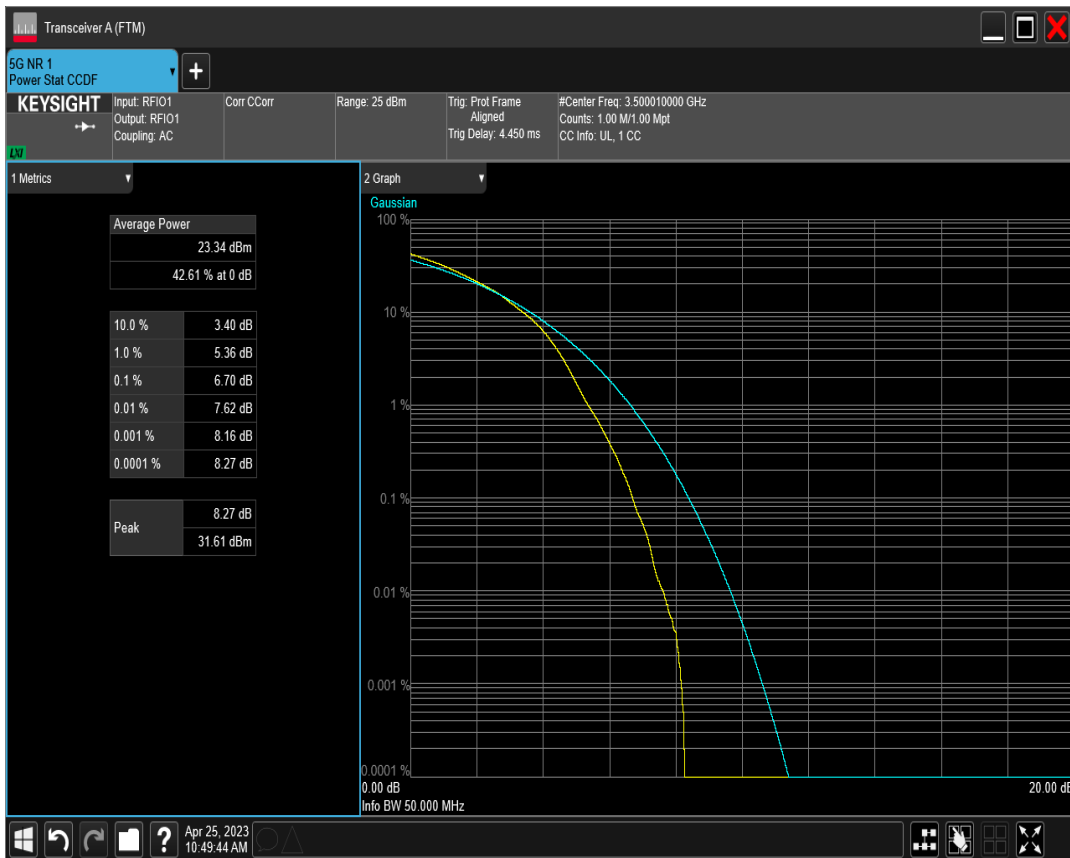
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



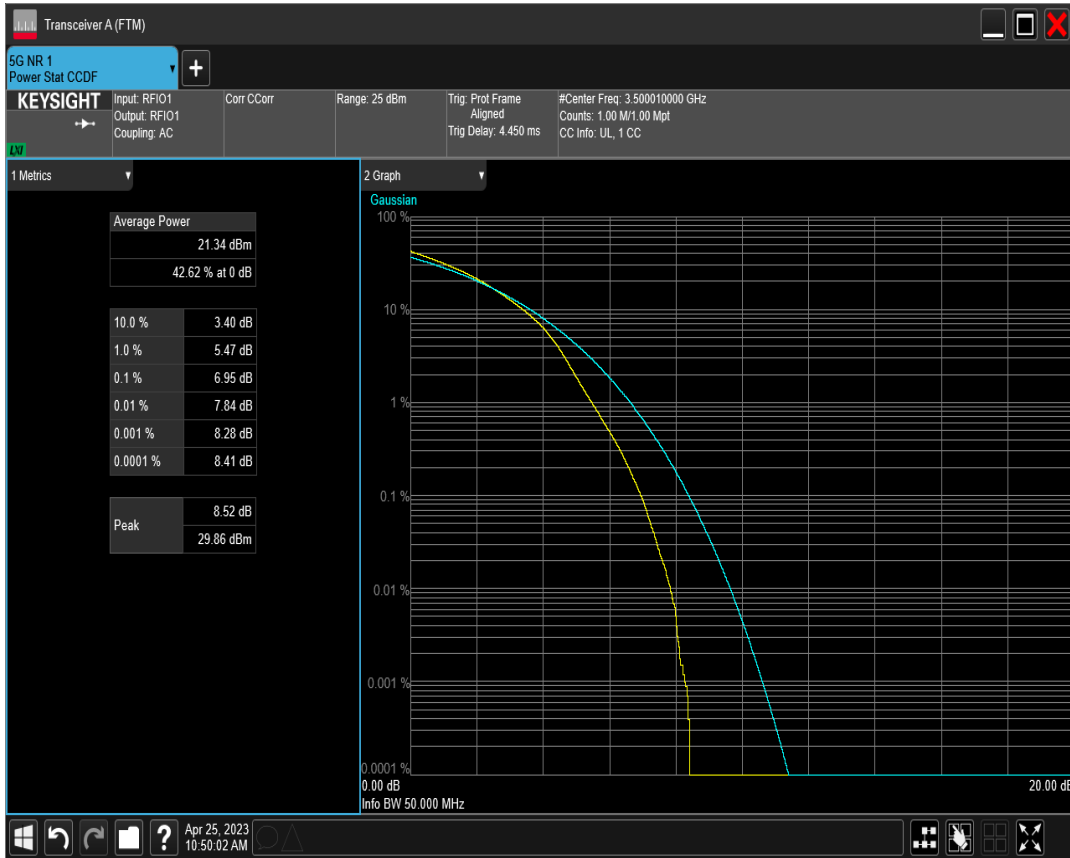
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



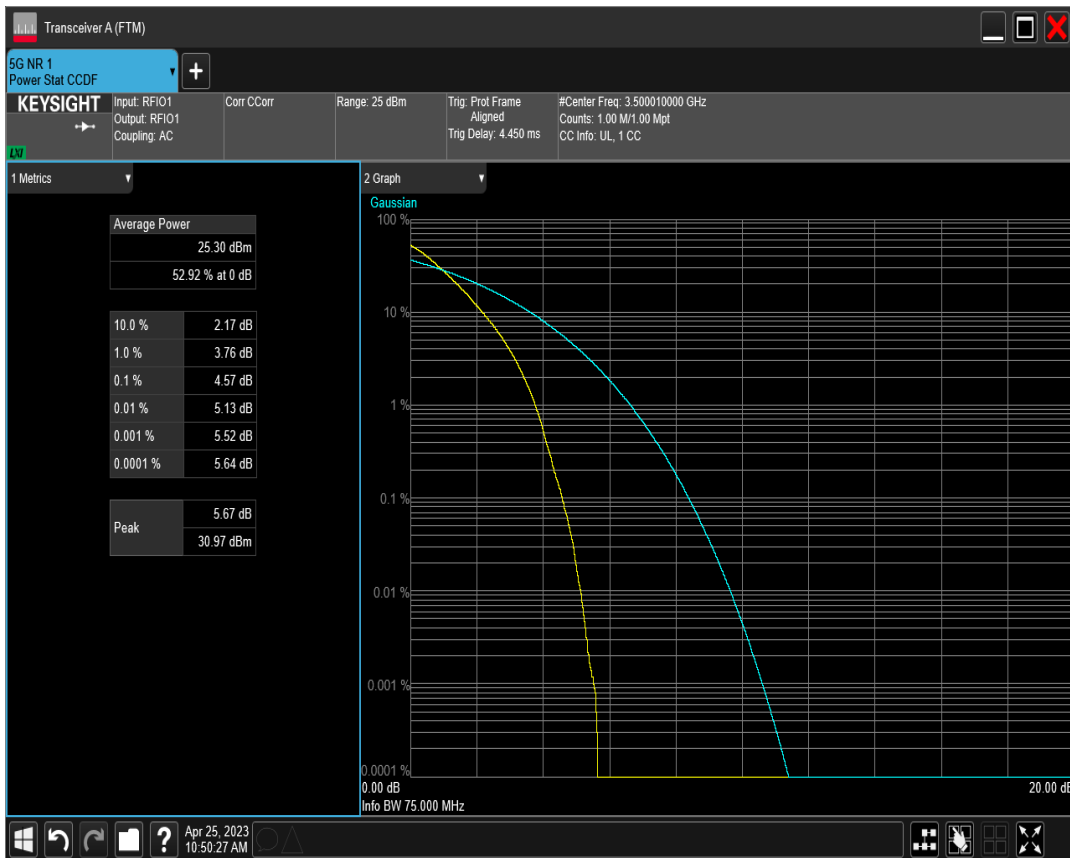
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



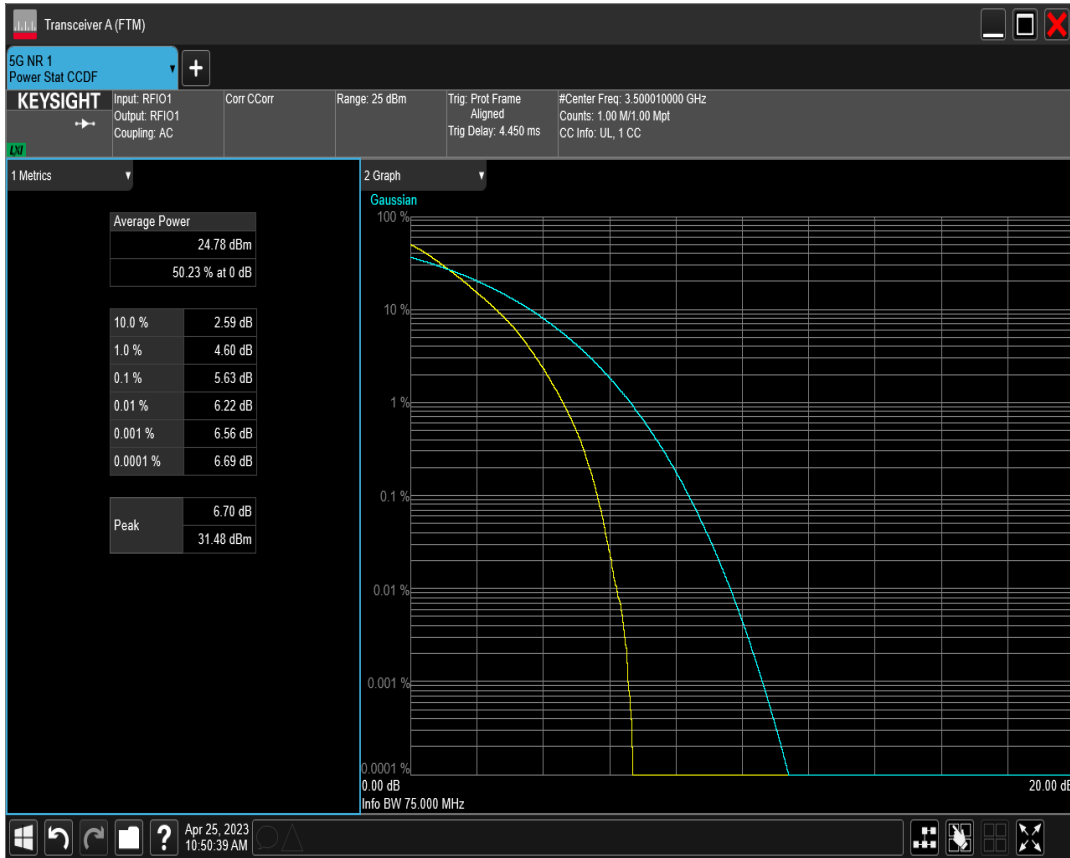
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



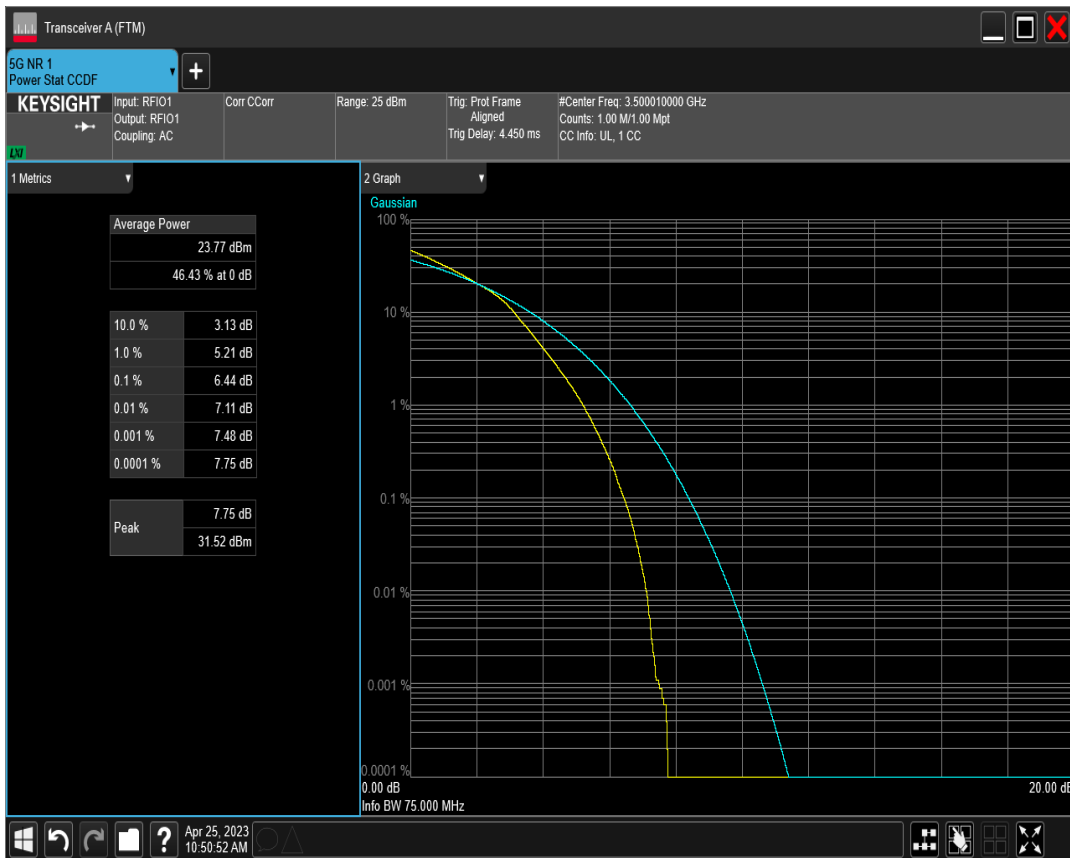
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



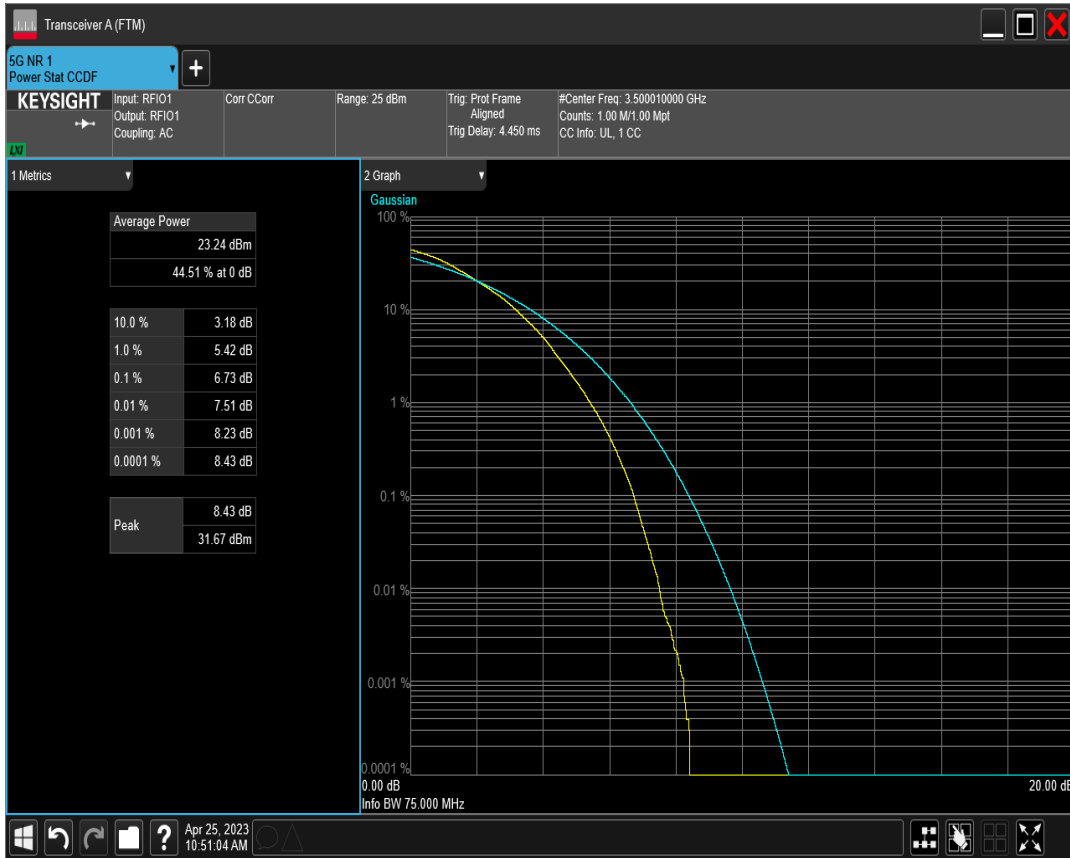
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



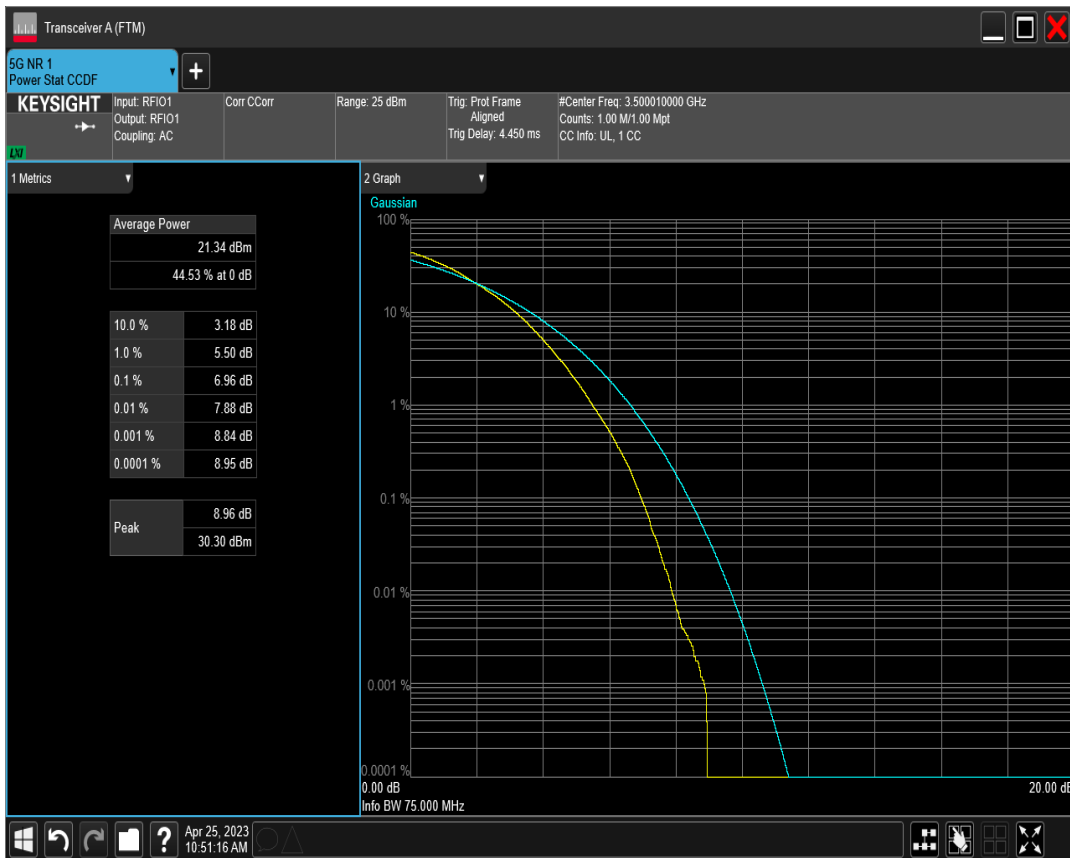
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



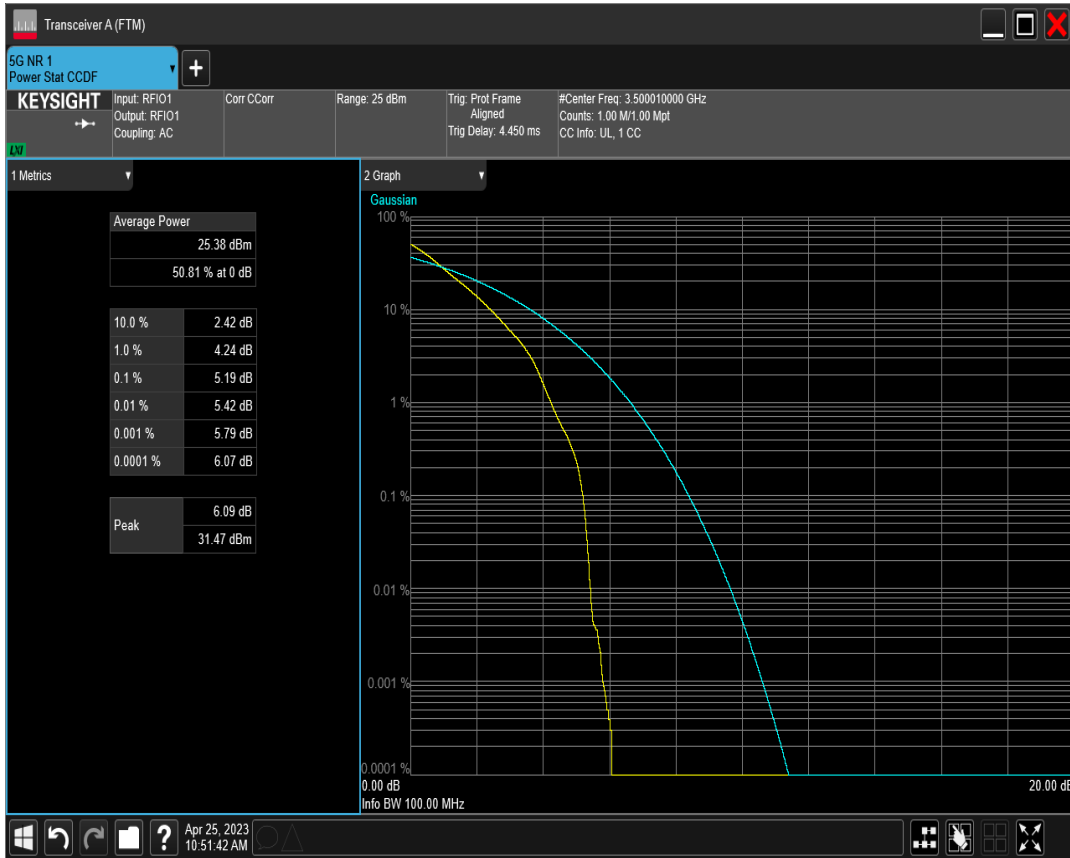
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



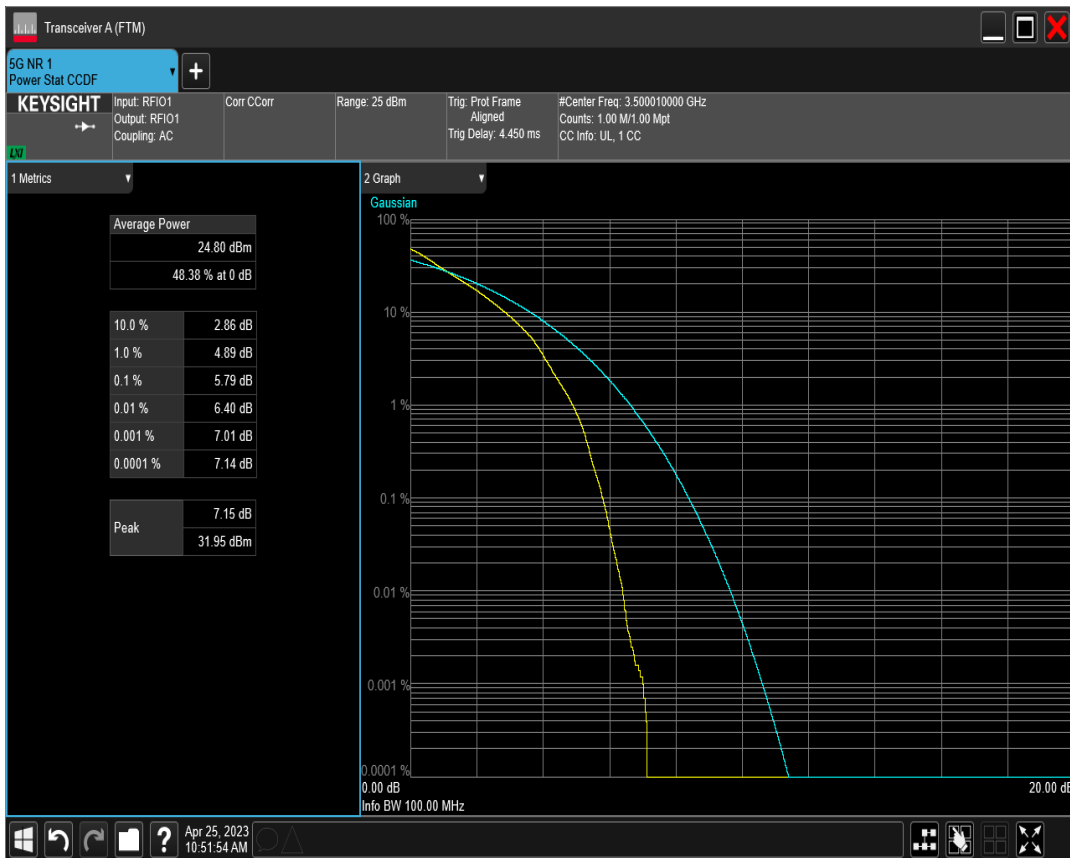
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



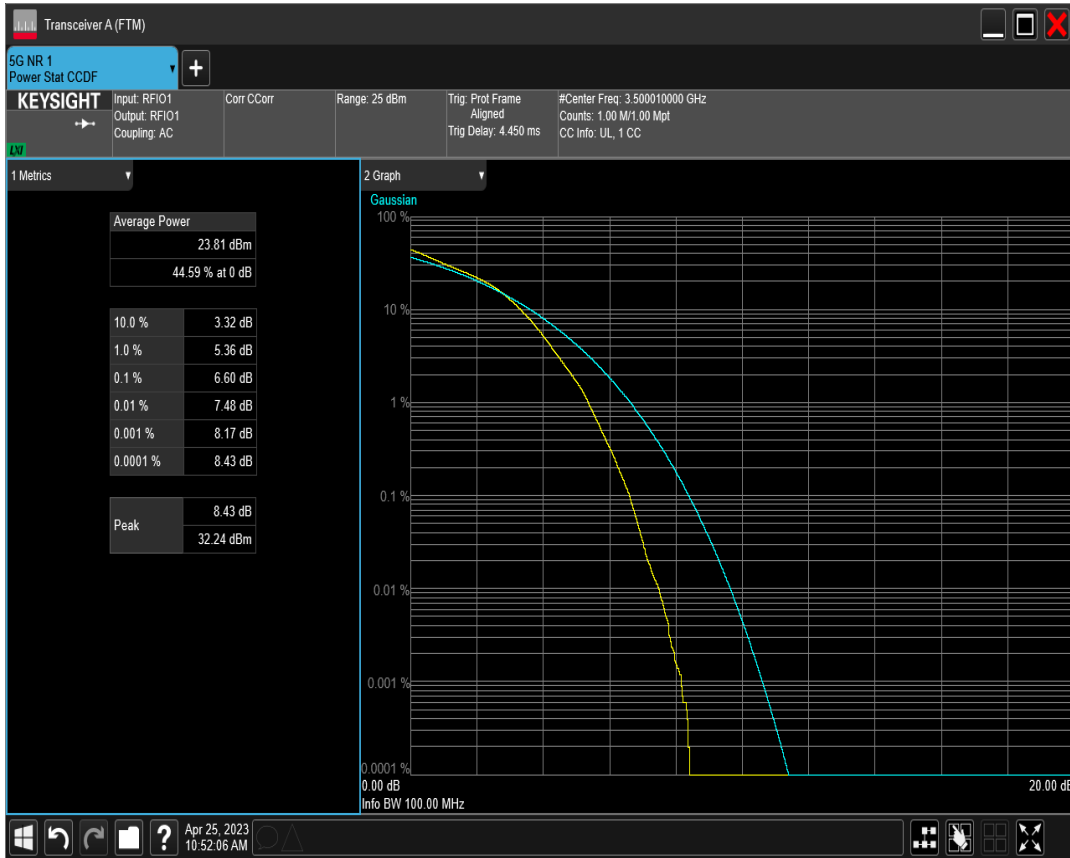
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



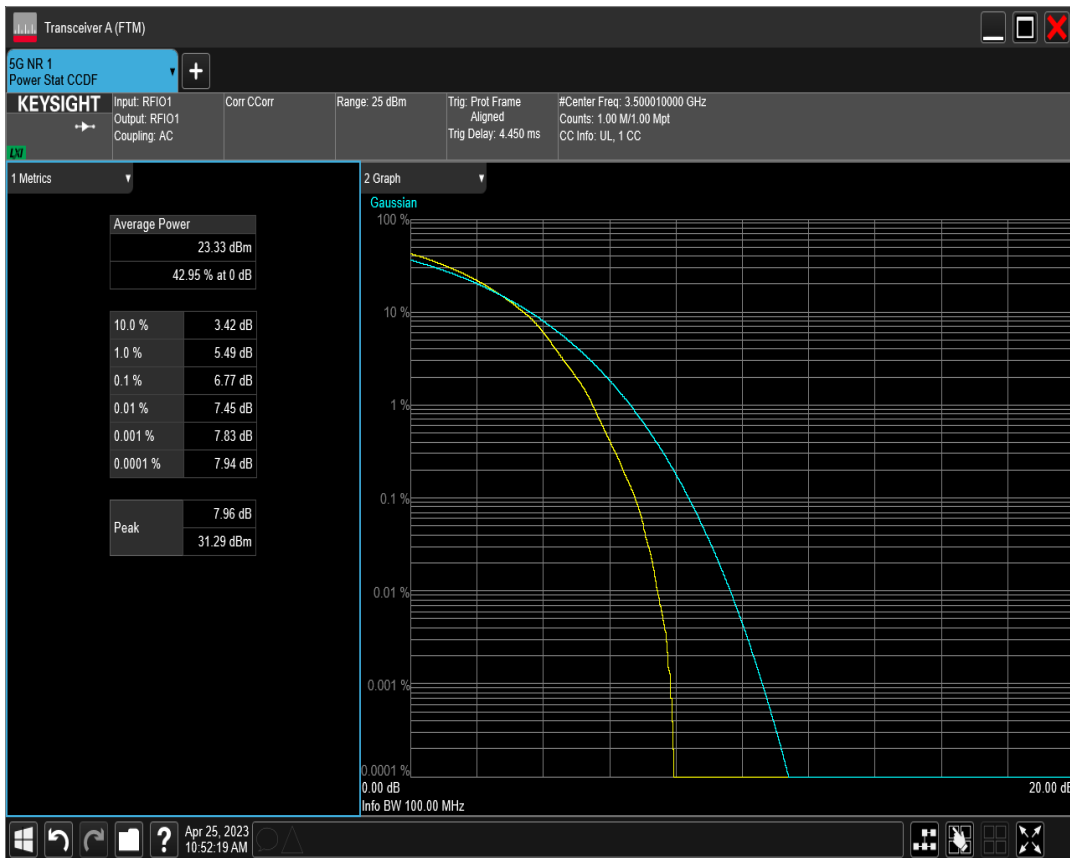
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



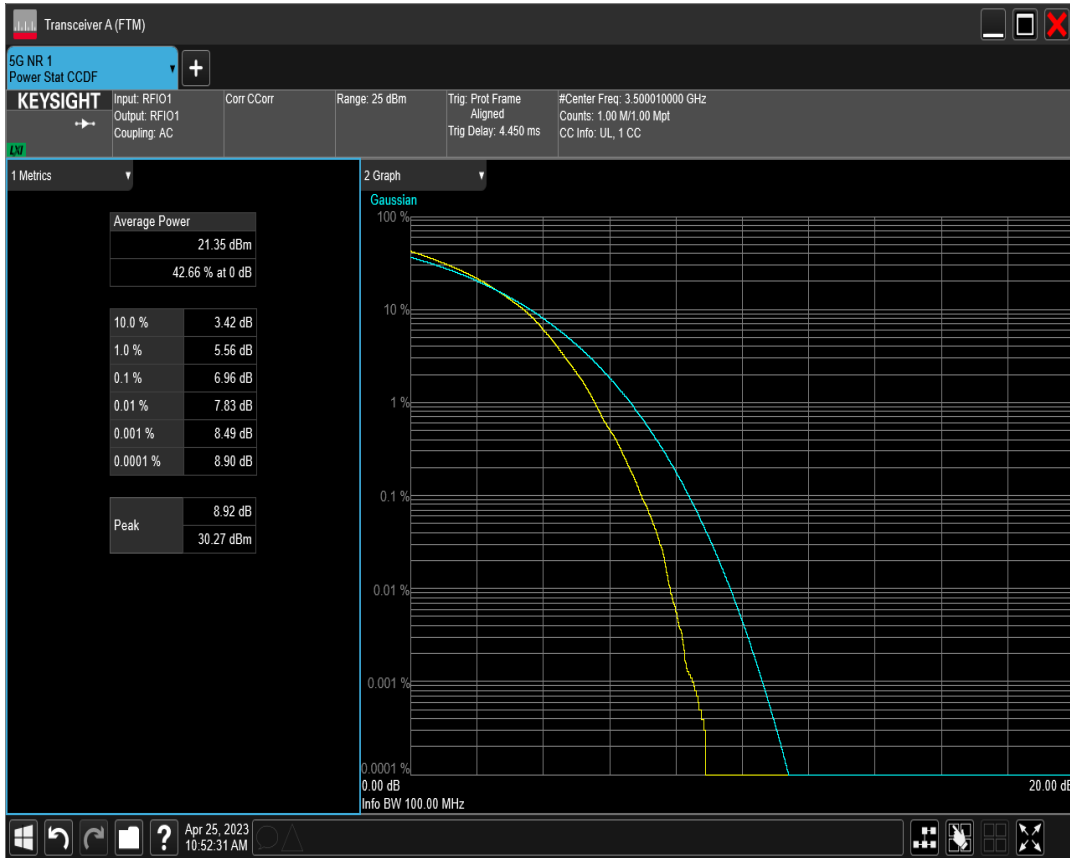
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



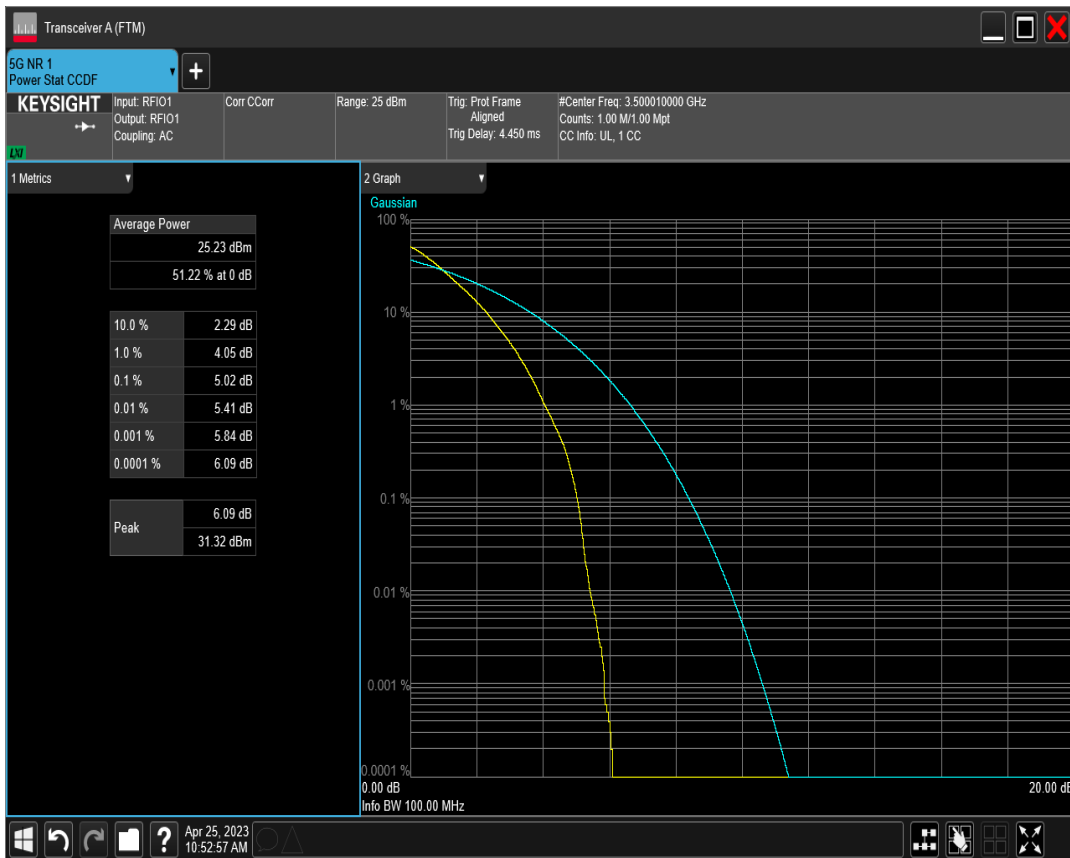
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



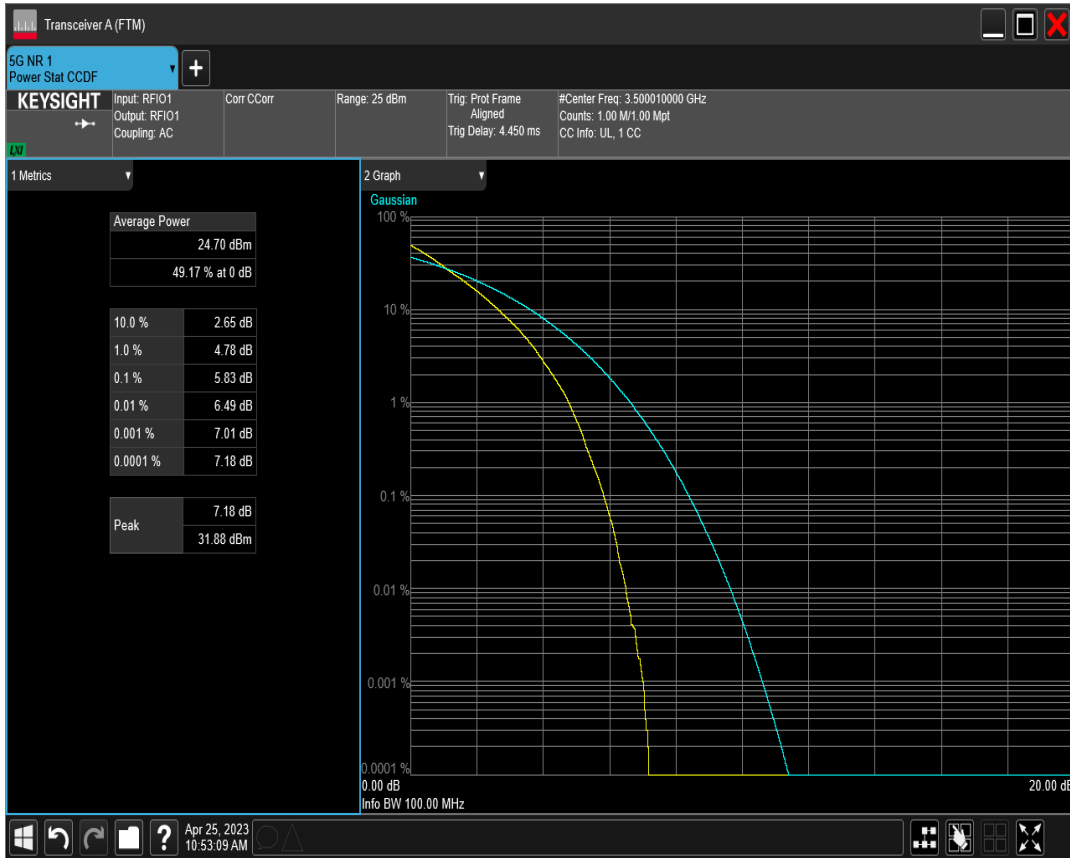
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



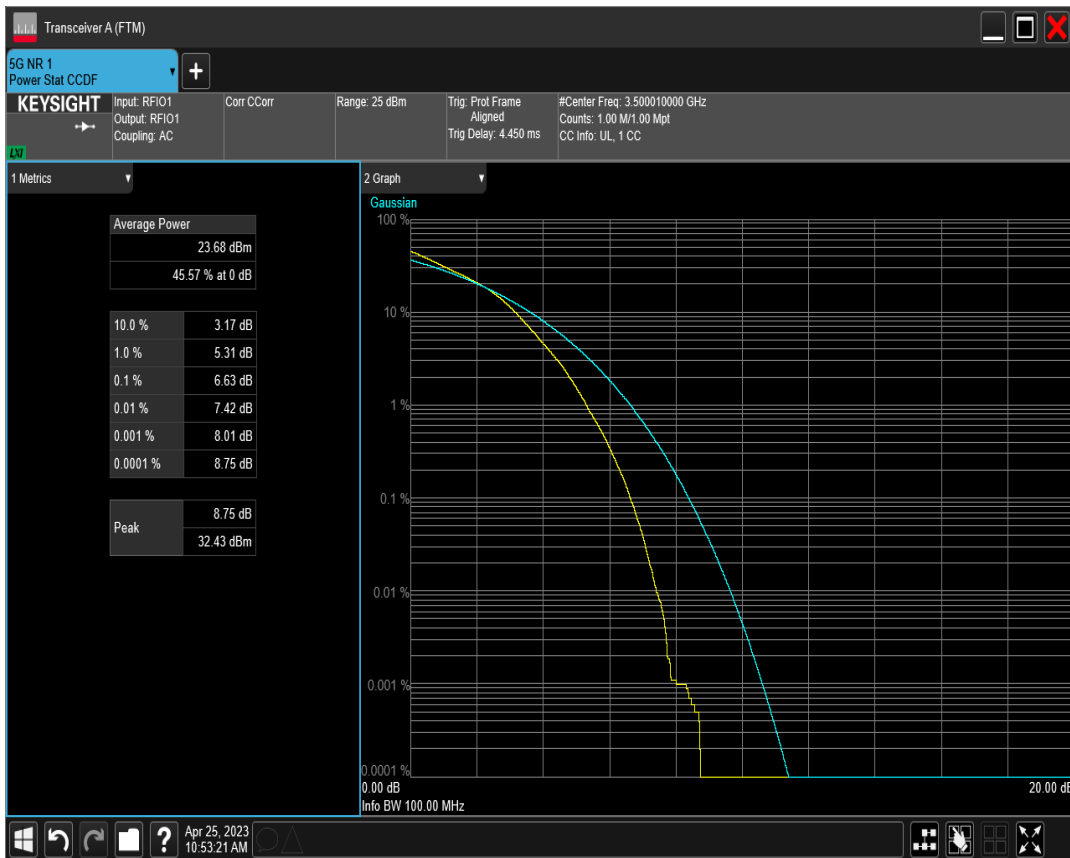
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



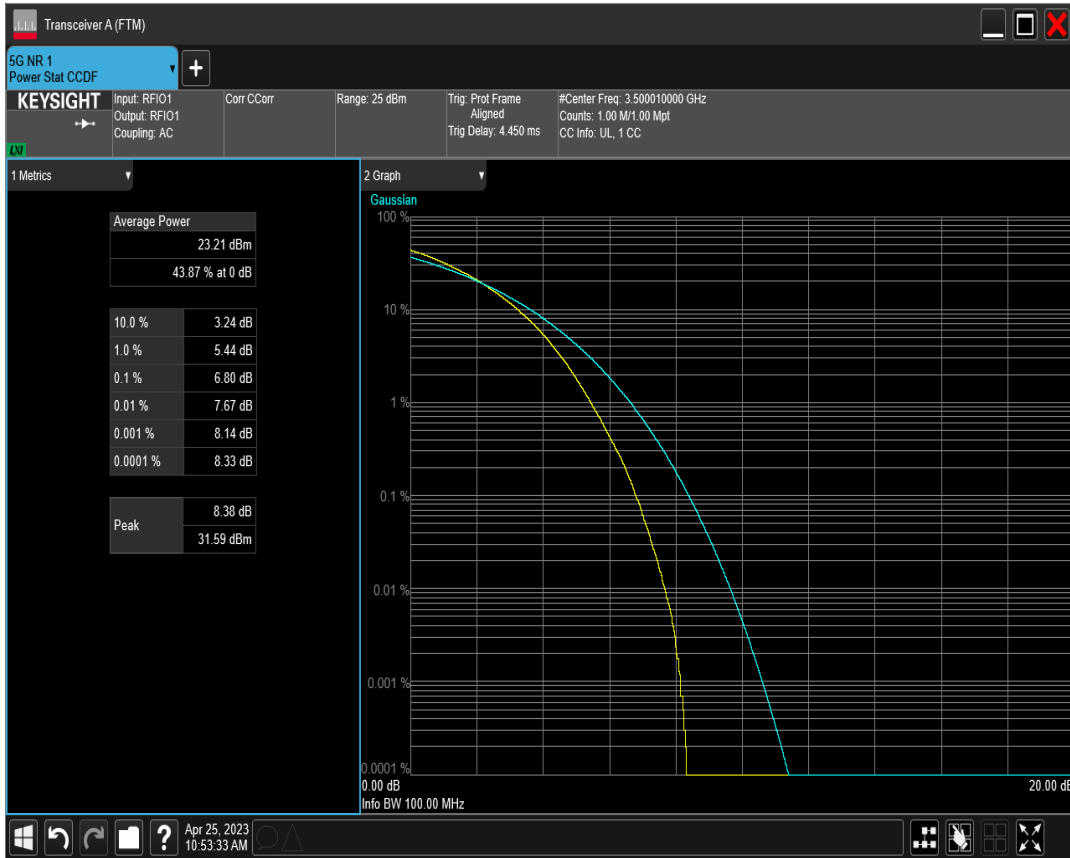
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



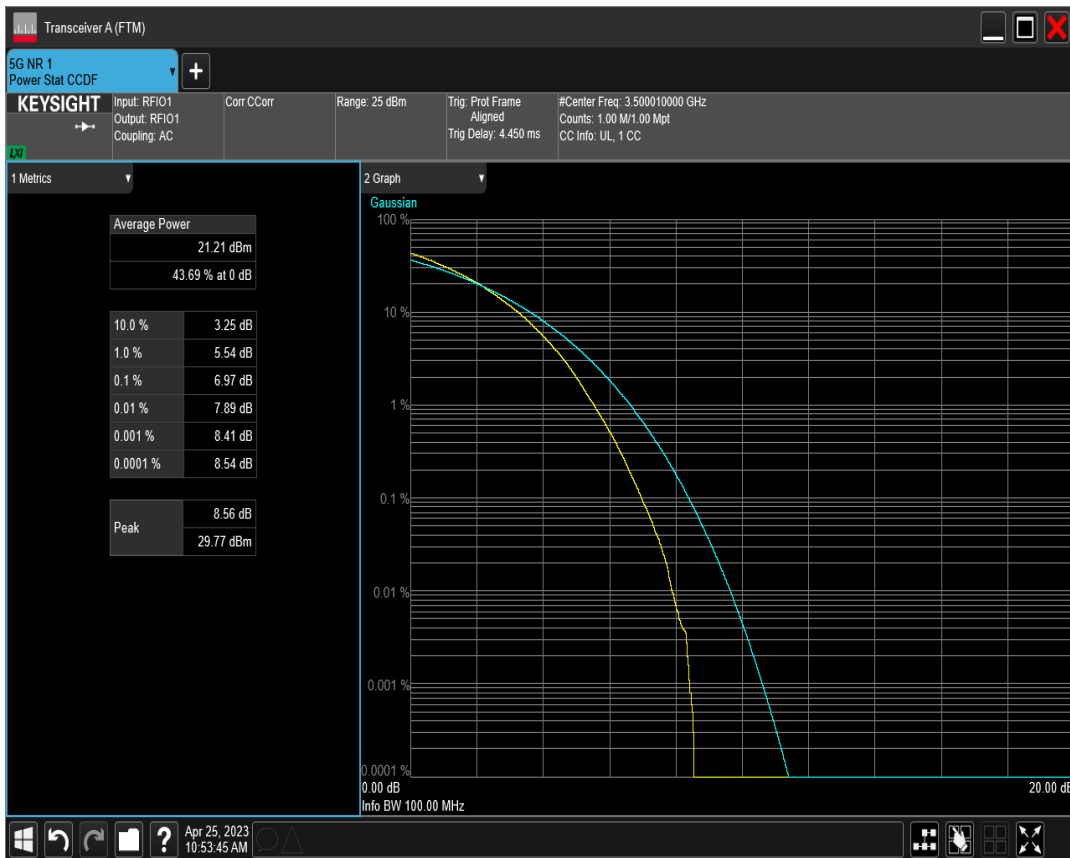
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



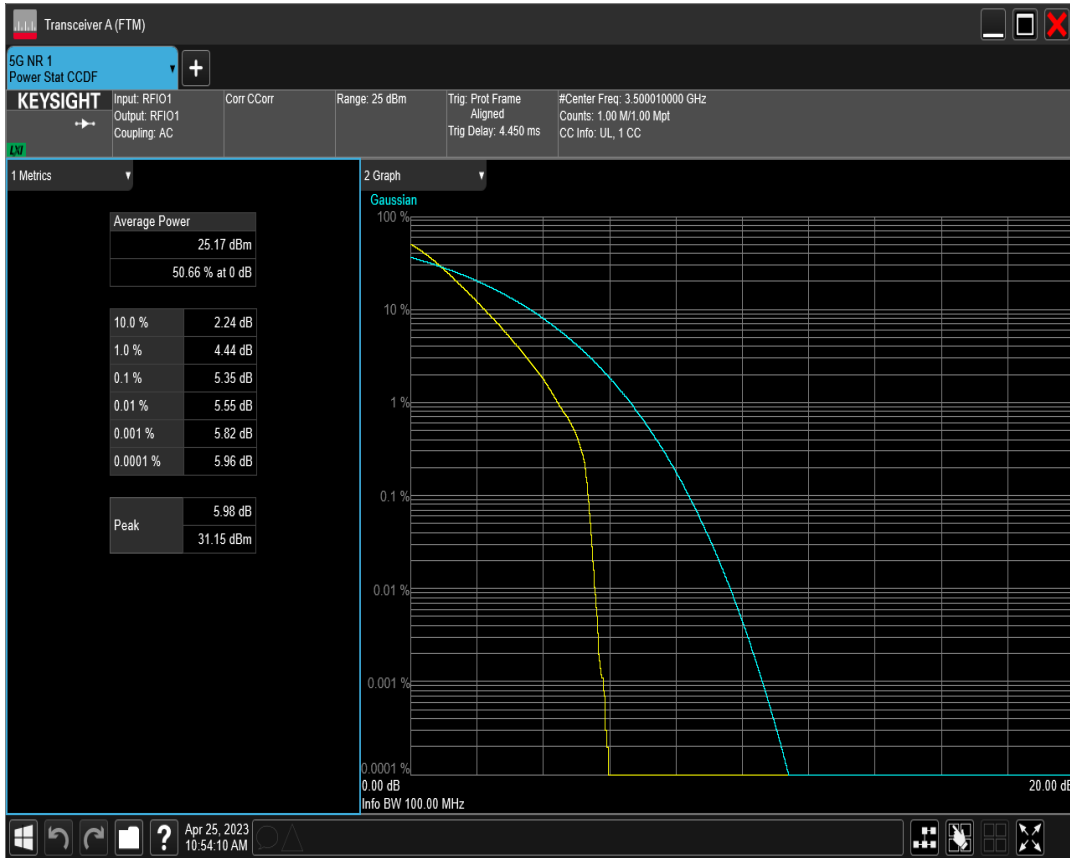
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



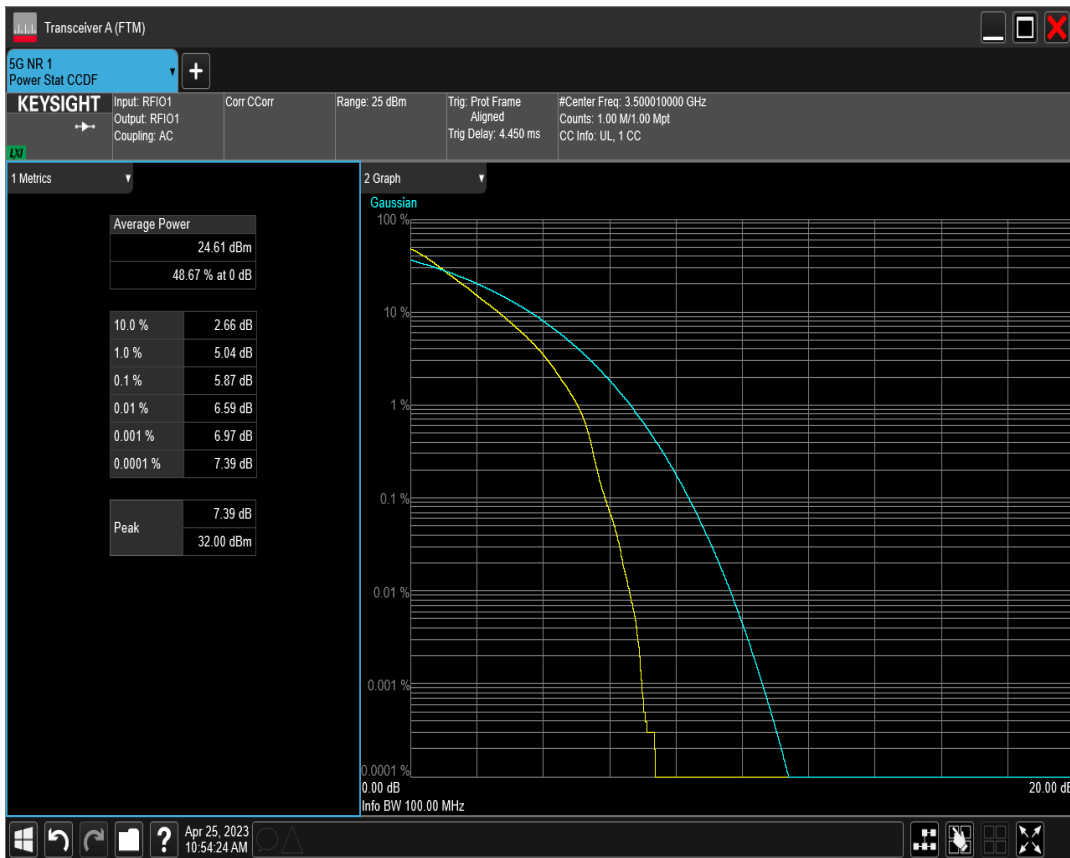
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



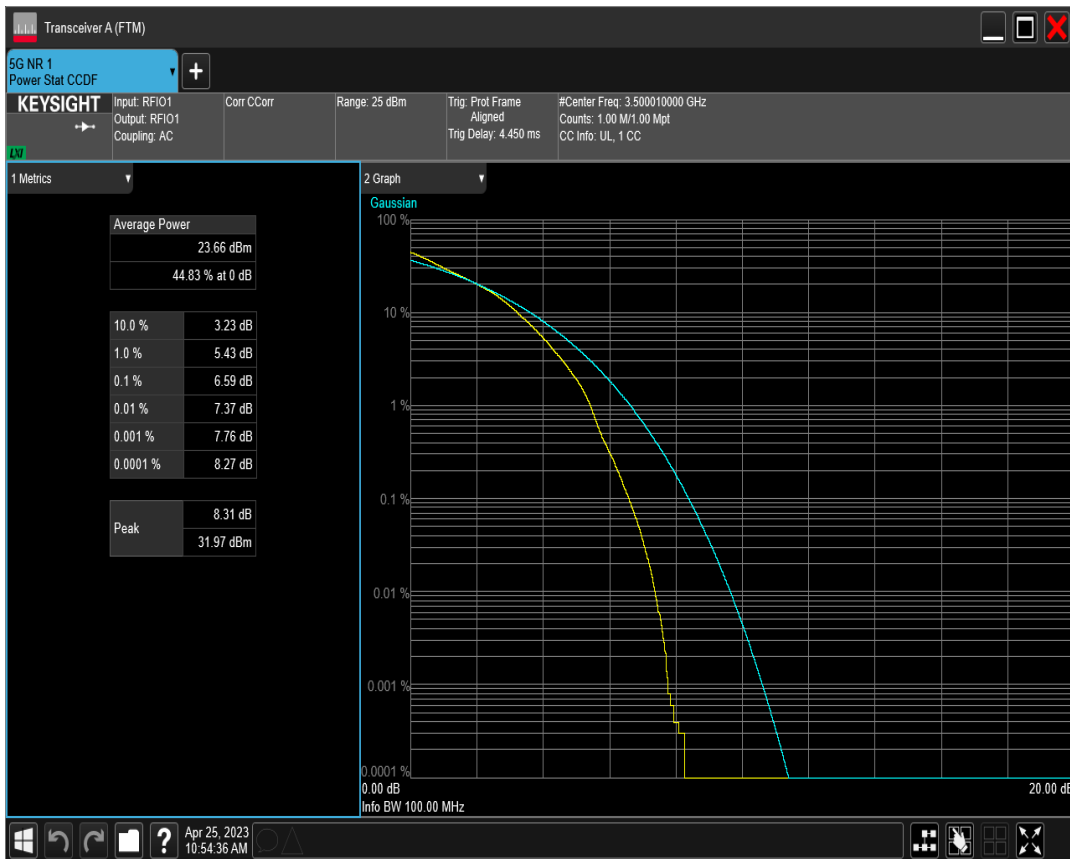
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



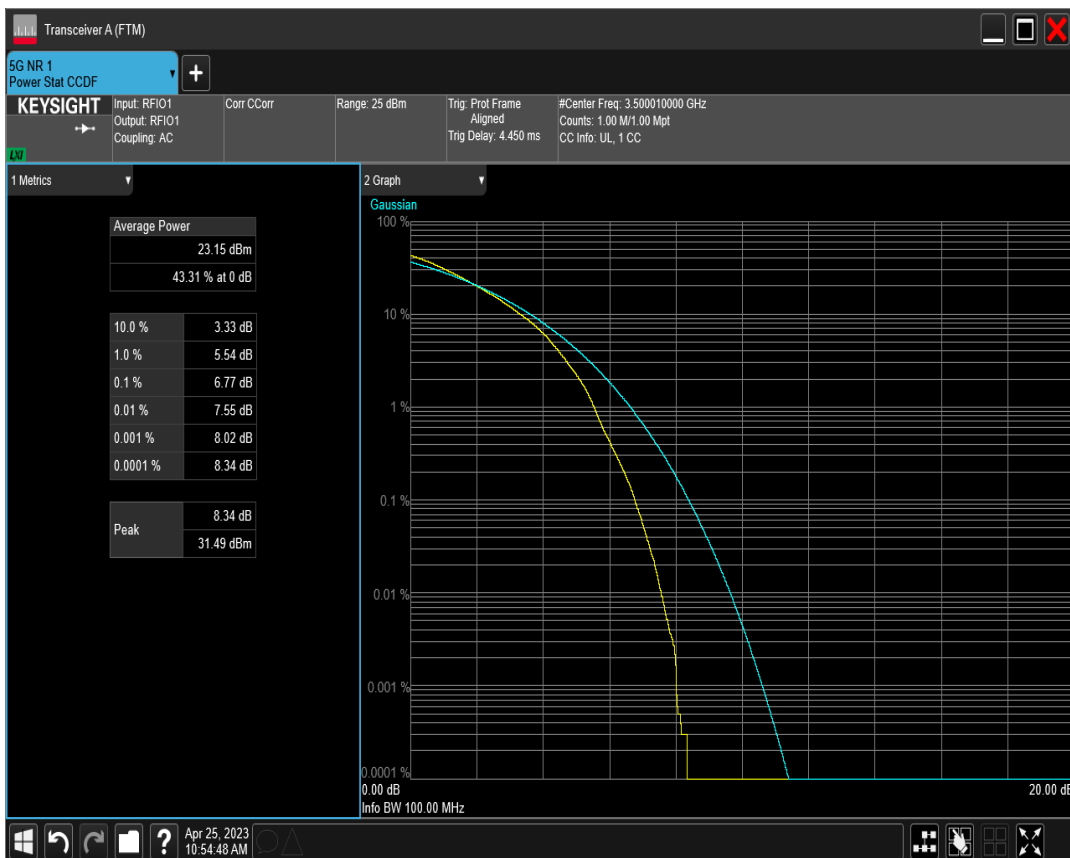
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



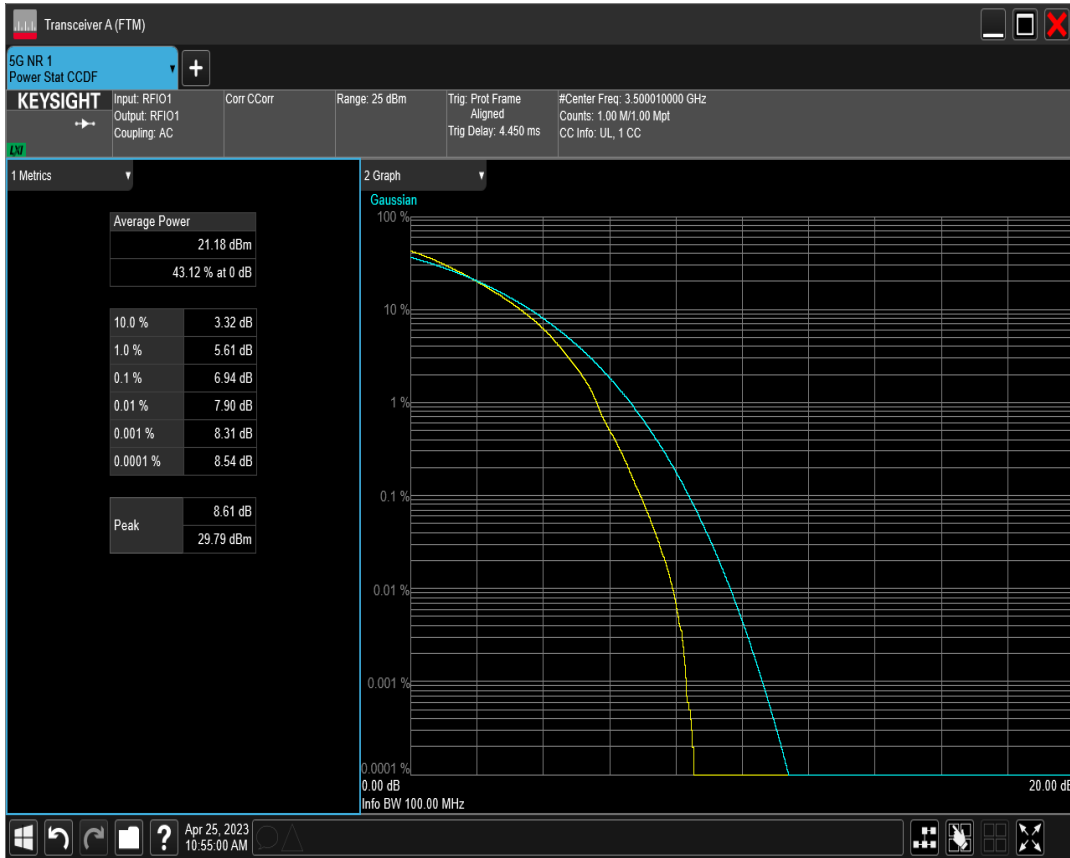
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



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

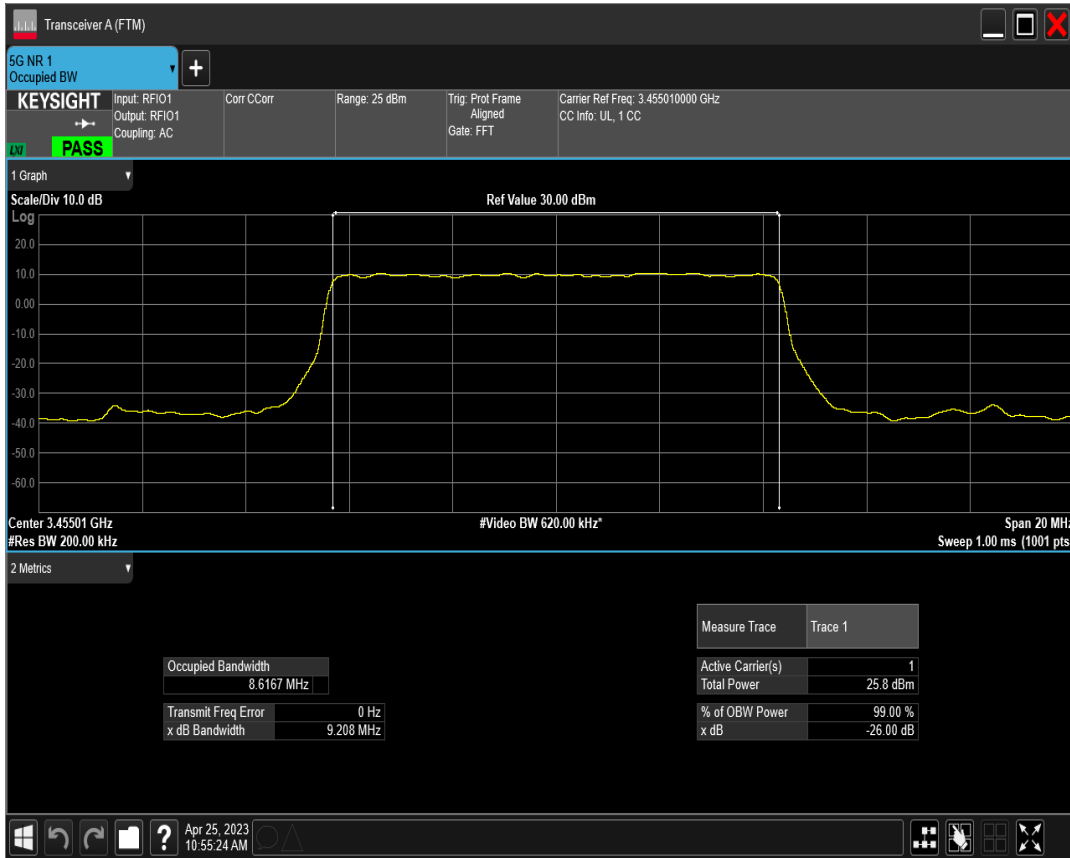
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	8.620	9.210	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	8.620	9.210	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	8.620	9.190	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	8.620	9.200	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	8.610	9.220	PASS
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	8.610	9.170	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.640	9.190	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.620	9.210	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.620	9.190	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.610	9.190	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.610	9.180	PASS
n77(3450-3550)	30	10	633334	24@0	CP_QPSK	8.610	9.210	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	8.620	9.190	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	8.620	9.190	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	8.650	9.220	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	8.620	9.200	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	8.650	9.240	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	8.620	9.200	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	13.510	13.730	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	13.520	13.760	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	13.460	13.720	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	13.510	13.750	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	13.510	13.720	PASS
n77(3450-3550)	30	15	630500	38@0	CP_QPSK	13.640	14.460	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.510	13.680	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.520	13.730	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.460	13.710	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.510	13.750	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	13.500	13.710	PASS
n77(3450-3550)	30	15	633334	38@0	CP_QPSK	13.630	14.420	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_BPSK	13.510	13.720	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	13.530	13.760	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	13.470	13.720	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	13.510	13.790	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	13.510	13.710	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	18.100	18.950	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.040	18.930	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	18.090	18.930	PASS

n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	18.040	18.910	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	18.090	18.920	PASS
n77(3450-3550)	30	20	630668	51@0	CP_QPSK	18.270	19.300	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	18.030	18.920	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.080	18.950	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.030	18.920	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.040	18.910	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	18.960	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.030	18.920	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	18.090	18.960	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	18.030	18.910	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	18.080	18.910	PASS
n77(3450-3550)	30	20	636000	51@0	CP_QPSK	18.270	19.320	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	27.620	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	27.720	28.420	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	27.640	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	27.720	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	27.610	28.470	PASS
n77(3450-3550)	30	30	631000	78@0	CP_QPSK	27.980	29.530	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.540	28.440	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.510	28.400	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.630	28.450	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.610	28.460	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.530	28.470	PASS
n77(3450-3550)	30	30	633334	78@0	CP_QPSK	27.970	29.520	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	27.530	28.440	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	27.500	28.400	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	27.620	28.450	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	27.540	28.450	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	27.520	28.440	PASS
n77(3450-3550)	30	30	635666	78@0	CP_QPSK	27.970	29.500	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	37.510	37.860	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	37.490	37.870	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	37.510	37.870	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	37.510	37.850	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	37.620	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	37.480	37.850	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.460	37.870	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.500	37.870	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.480	37.850	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.500	37.850	PASS

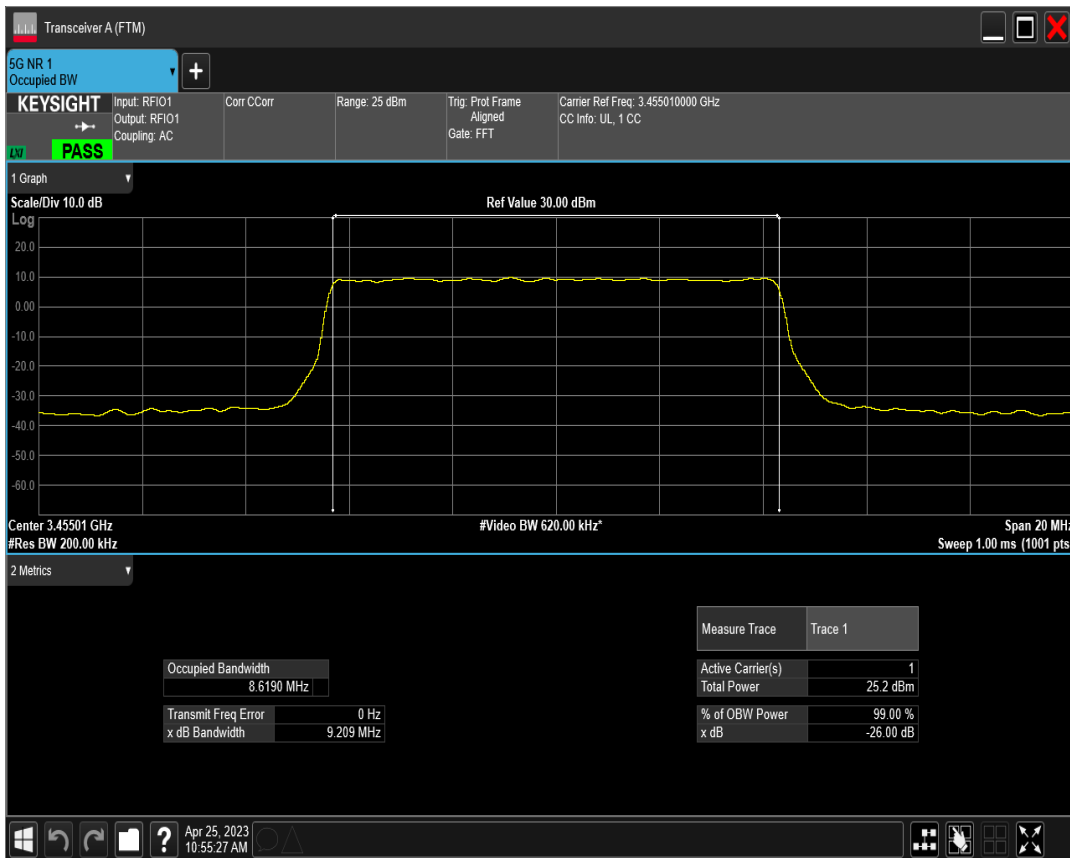
n77(3450-3550)	30	40	633334	106@0	CP_QPSK	37.980	40.050	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	37.450	37.840	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	37.490	37.850	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	37.470	37.860	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	37.450	37.850	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	37.480	37.860	PASS
n77(3450-3550)	30	40	635332	106@0	CP_QPSK	37.970	40.020	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	47.030	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	47.080	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	47.060	48.380	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	47.060	48.350	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	47.060	48.370	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	47.660	50.220	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	46.900	48.360	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.040	48.370	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.030	48.340	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.020	48.380	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.030	48.380	PASS
n77(3450-3550)	30	50	633334	133@0	CP_QPSK	47.670	50.180	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	46.890	48.350	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	46.900	48.330	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	46.890	48.340	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	47.000	48.360	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	46.890	48.350	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	47.660	50.190	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	58.080	60.990	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	58.100	61.010	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	57.940	60.980	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	57.950	60.960	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	57.950	60.980	PASS
n77(3450-3550)	30	60	632000	162@0	CP_QPSK	57.960	61.010	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	58.080	60.950	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	58.110	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.950	60.980	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	57.960	60.960	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	58.080	60.970	PASS
n77(3450-3550)	30	60	633334	162@0	CP_QPSK	58.100	61.010	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	58.080	60.970	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	58.080	60.950	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	57.930	60.950	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	57.940	60.940	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	58.090	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	CP_QPSK	57.960	61.000	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	77.480	81.370	PASS

n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	77.480	81.370	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	77.280	81.330	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	77.460	81.340	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	77.480	81.380	PASS
n77(3450-3550)	30	80	632668	217@0	CP_QPSK	77.800	81.770	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.470	81.320	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.500	81.350	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.450	81.310	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.460	81.290	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.470	81.330	PASS
n77(3450-3550)	30	80	633334	217@0	CP_QPSK	77.820	81.740	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	77.280	81.300	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	77.440	81.300	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	77.270	81.280	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	77.440	81.280	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	77.460	81.320	PASS
n77(3450-3550)	30	80	634000	217@0	CP_QPSK	77.800	81.710	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	86.530	90.480	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	86.440	90.480	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	86.510	90.480	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	86.500	90.420	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	86.530	90.490	PASS
n77(3450-3550)	30	90	633000	245@0	CP_QPSK	87.840	92.300	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.450	90.450	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.220	90.430	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.460	90.420	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.440	90.380	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.470	90.430	PASS
n77(3450-3550)	30	90	633334	245@0	CP_QPSK	87.860	92.230	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	86.450	90.450	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	86.210	90.430	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	86.450	90.420	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	86.430	90.380	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	86.470	90.420	PASS
n77(3450-3550)	30	90	633666	245@0	CP_QPSK	87.850	92.230	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.570	101.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.570	101.570	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.540	101.550	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.560	101.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.840	101.610	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	97.680	102.660	PASS

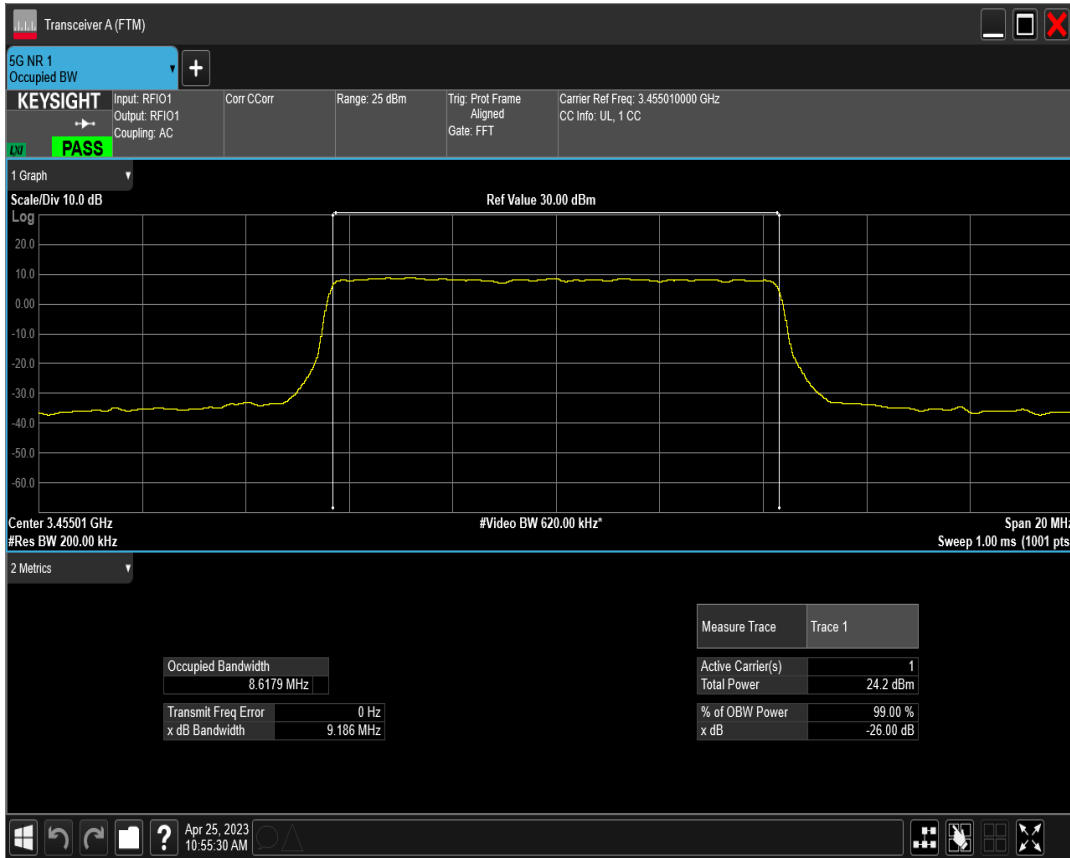
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



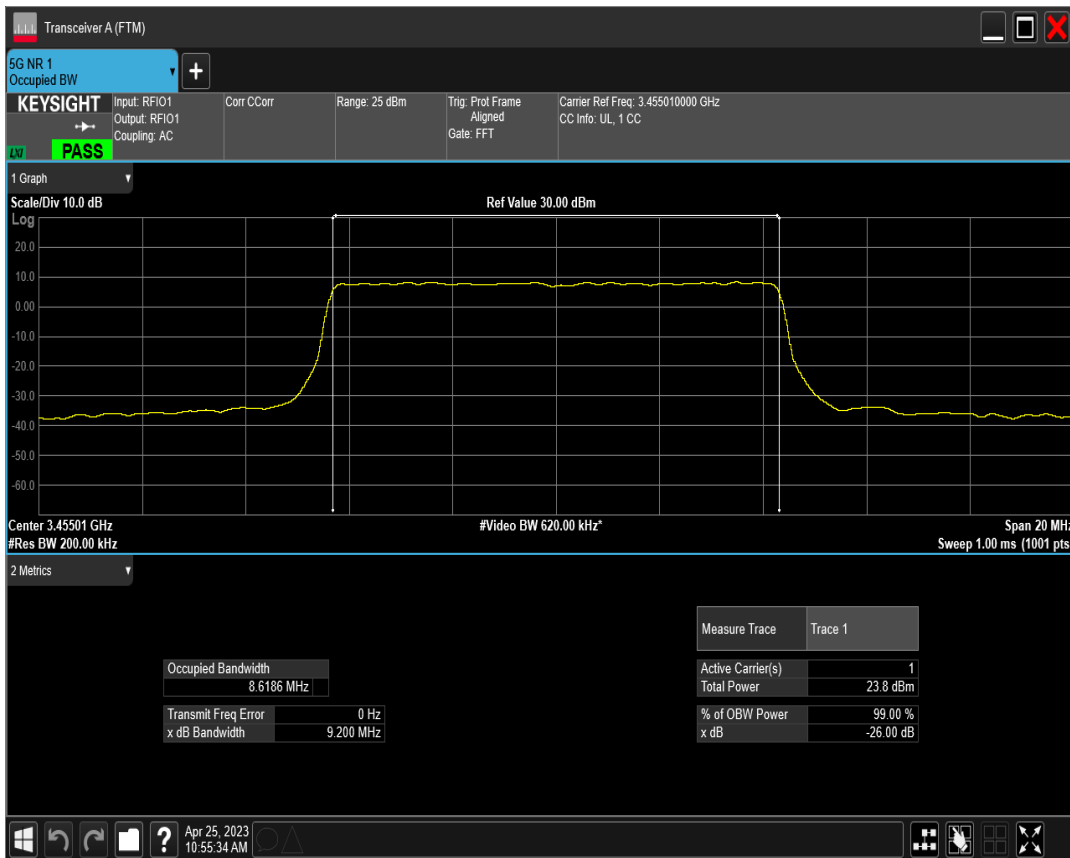
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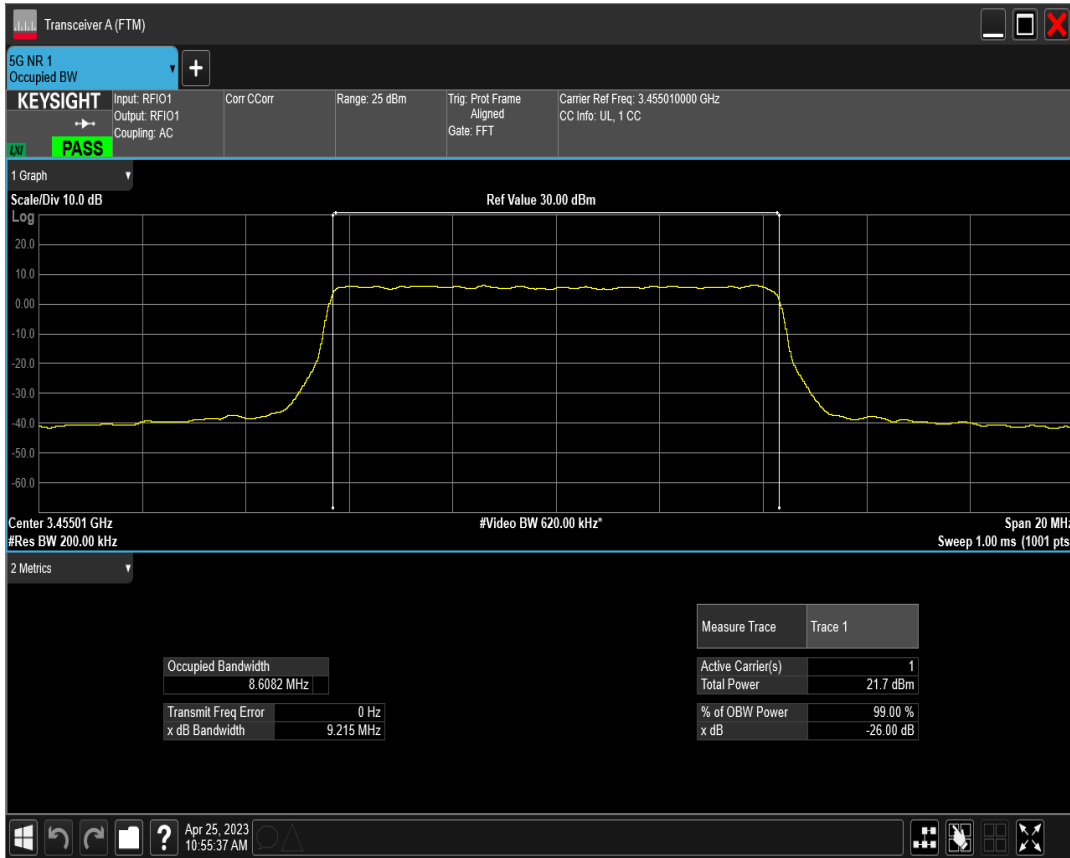
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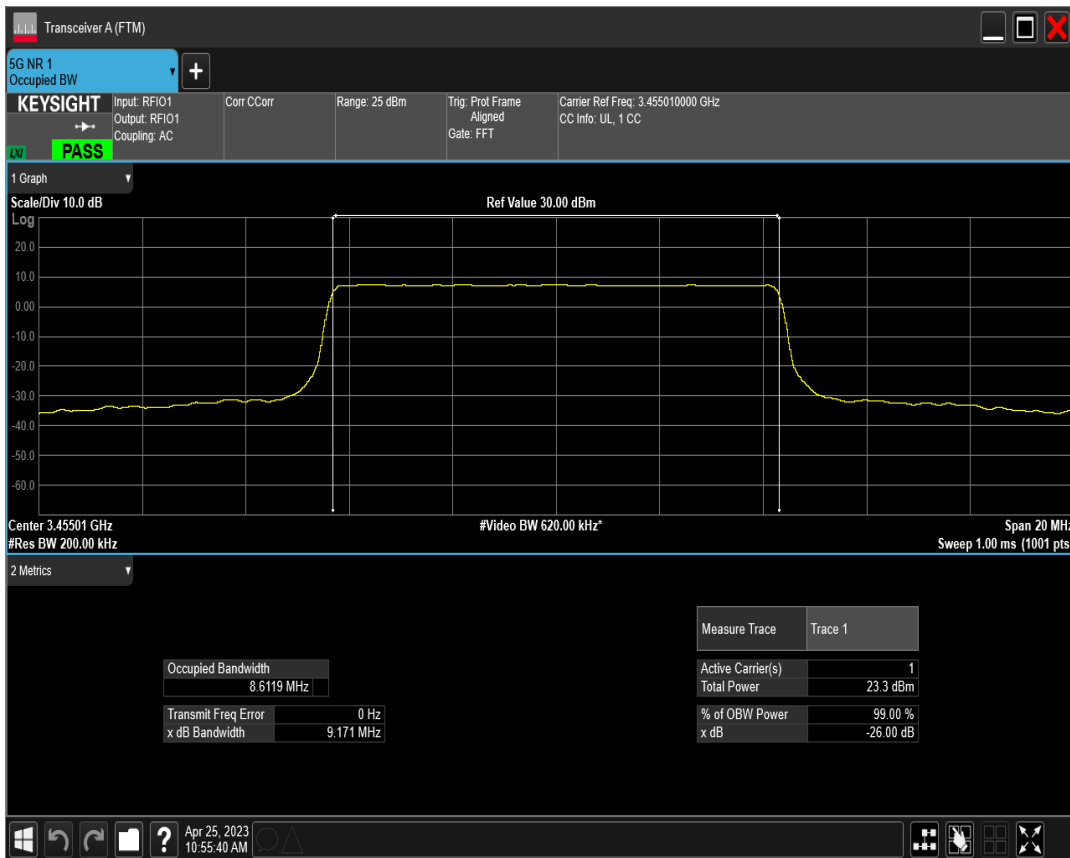
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=630334 RB=24@0



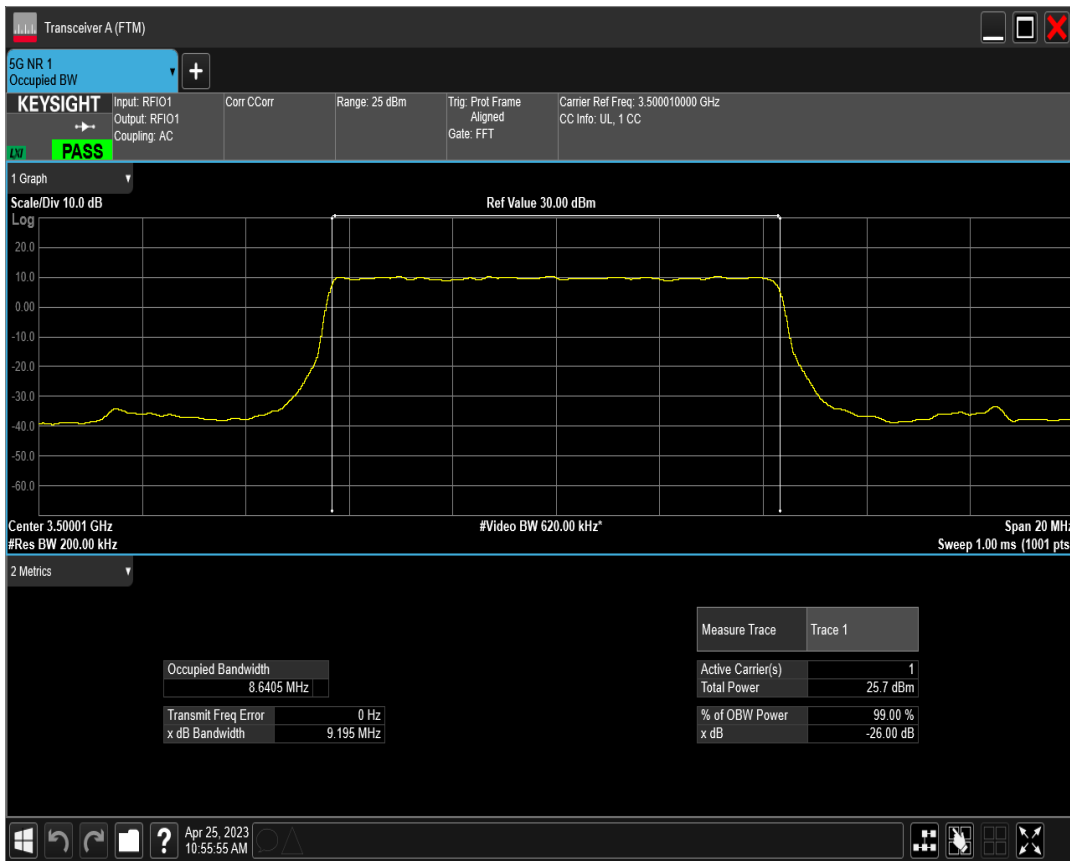
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=630334 RB=24@0



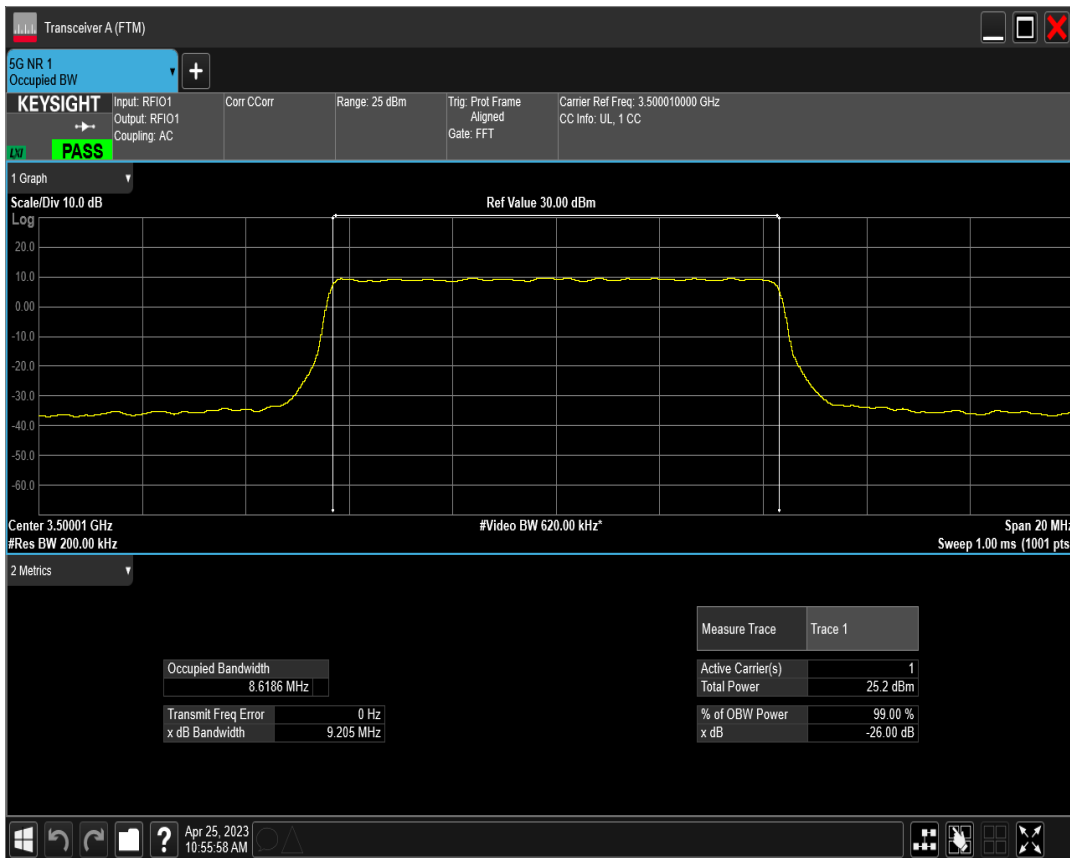
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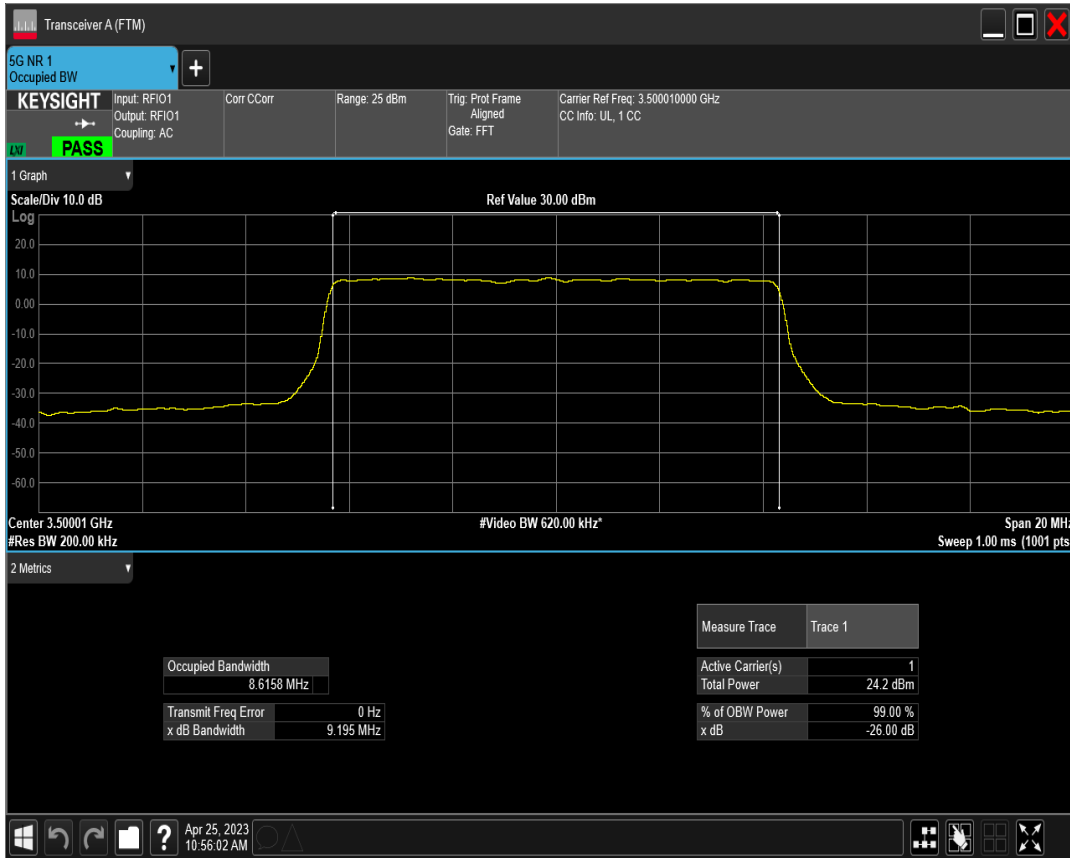
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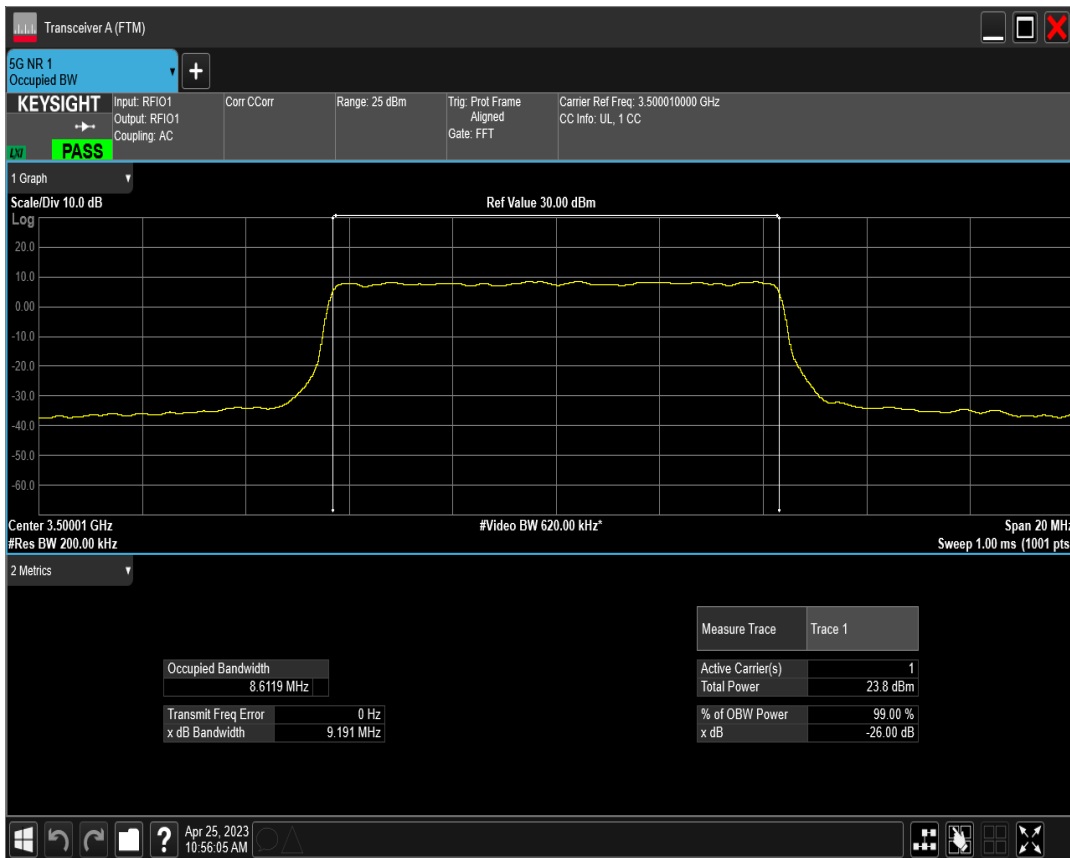
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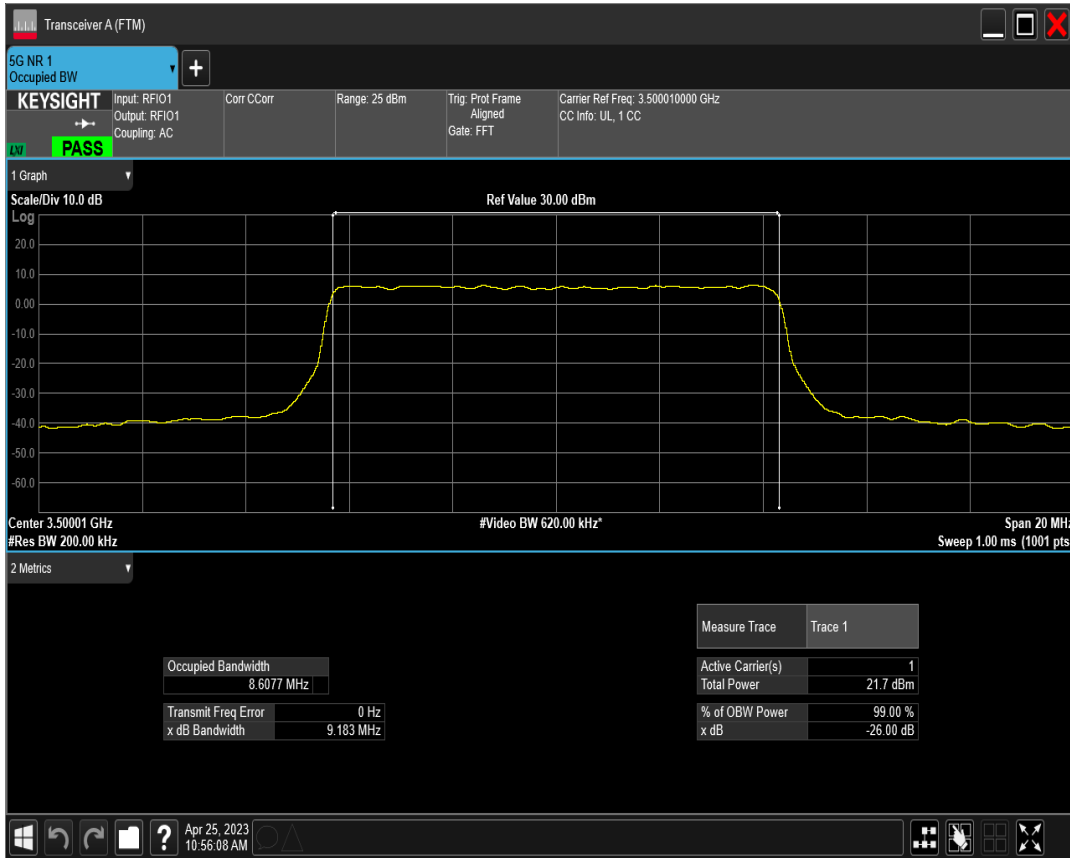
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



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



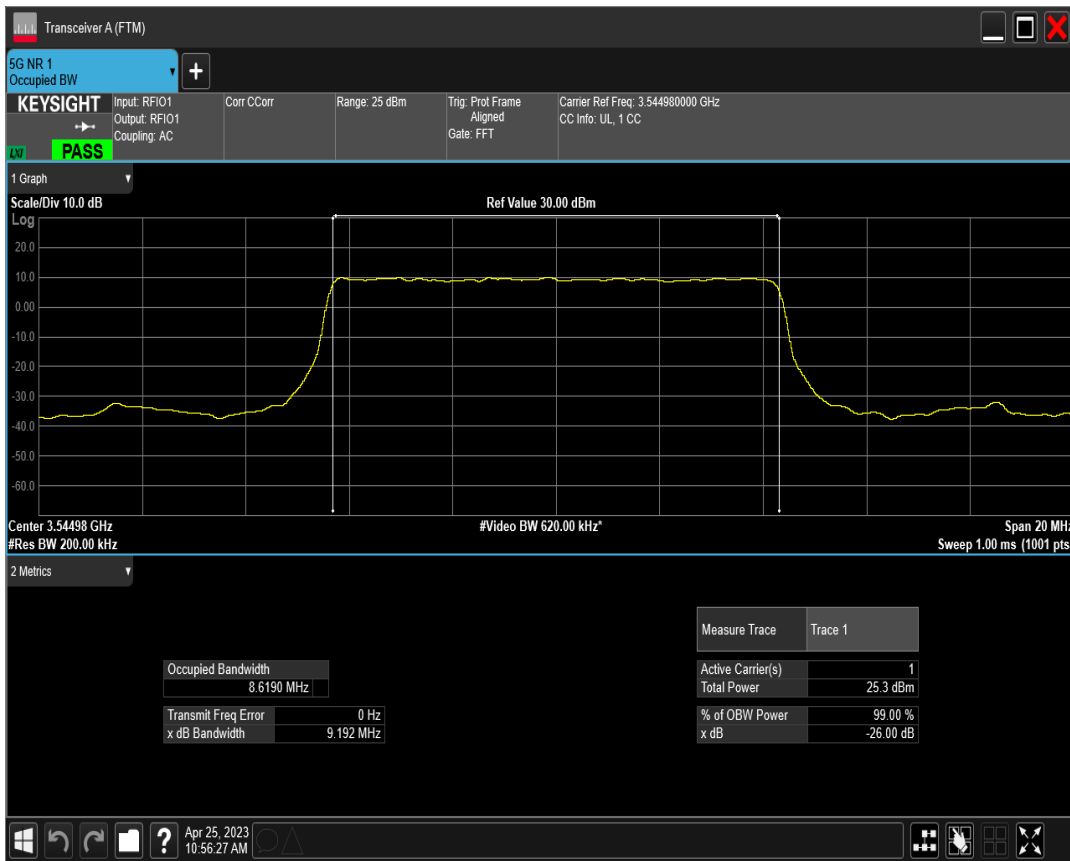
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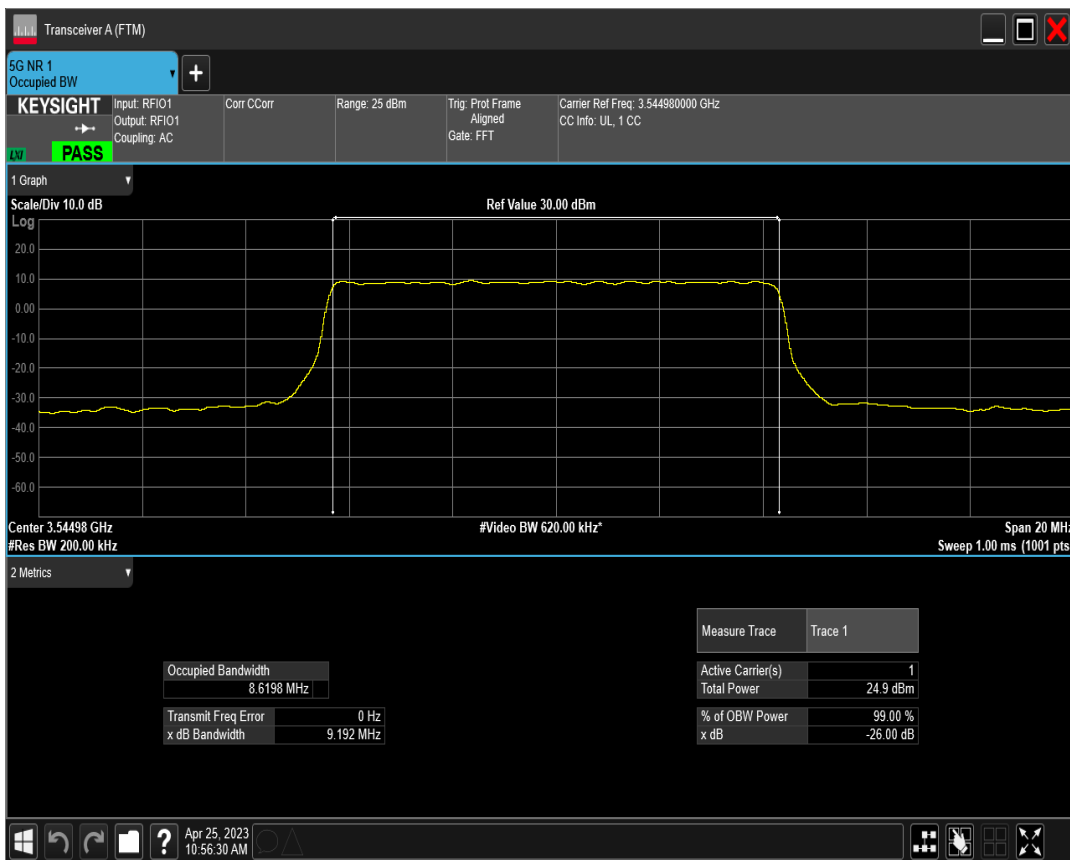
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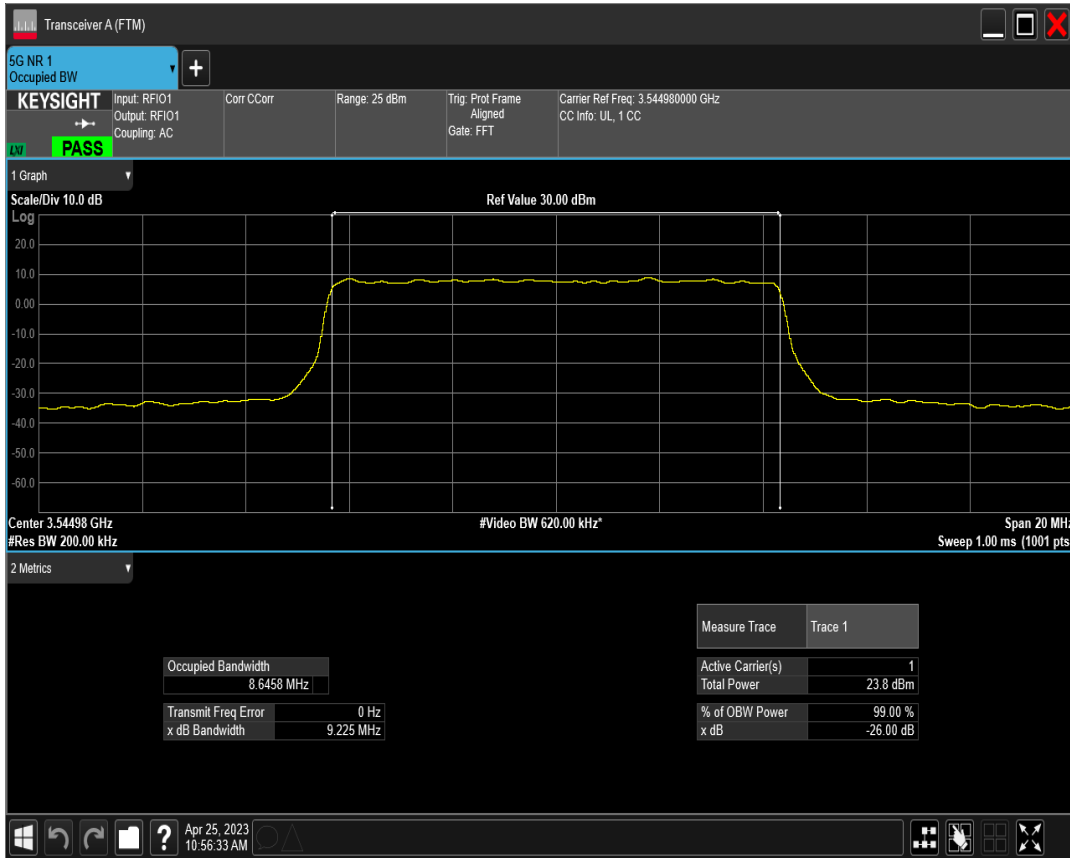
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



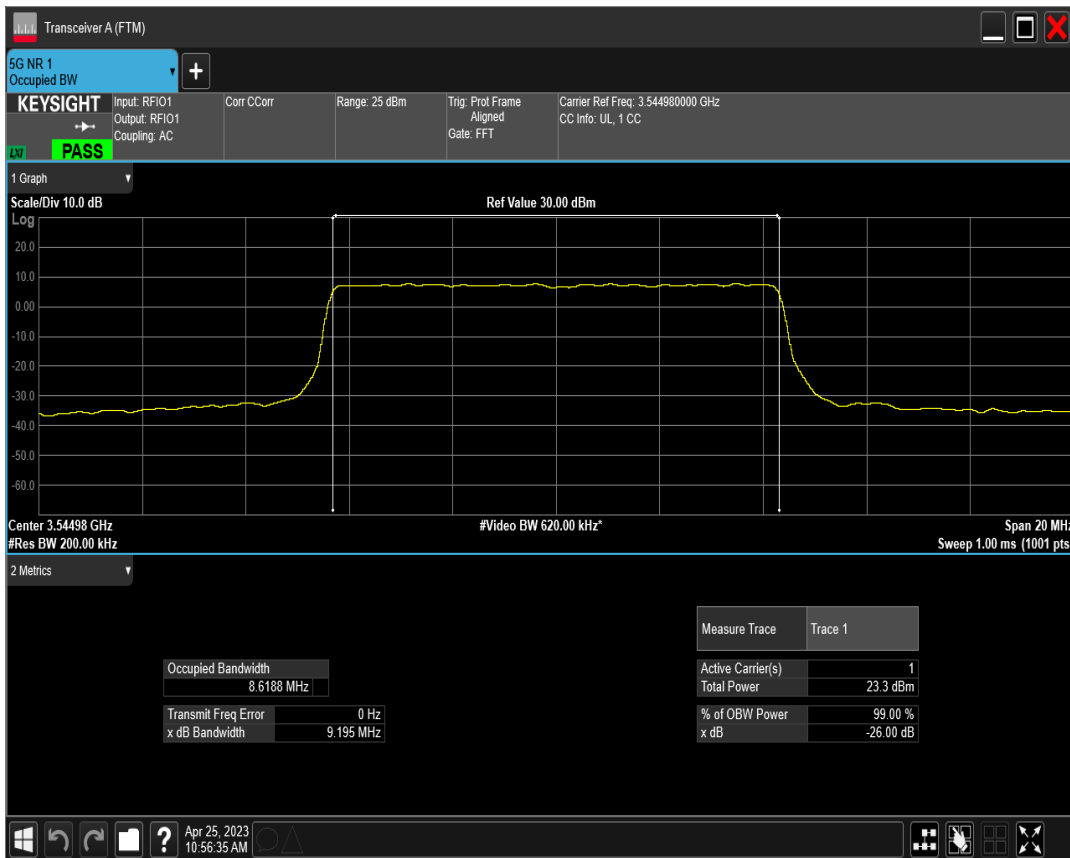
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=636332 RB=24 @0



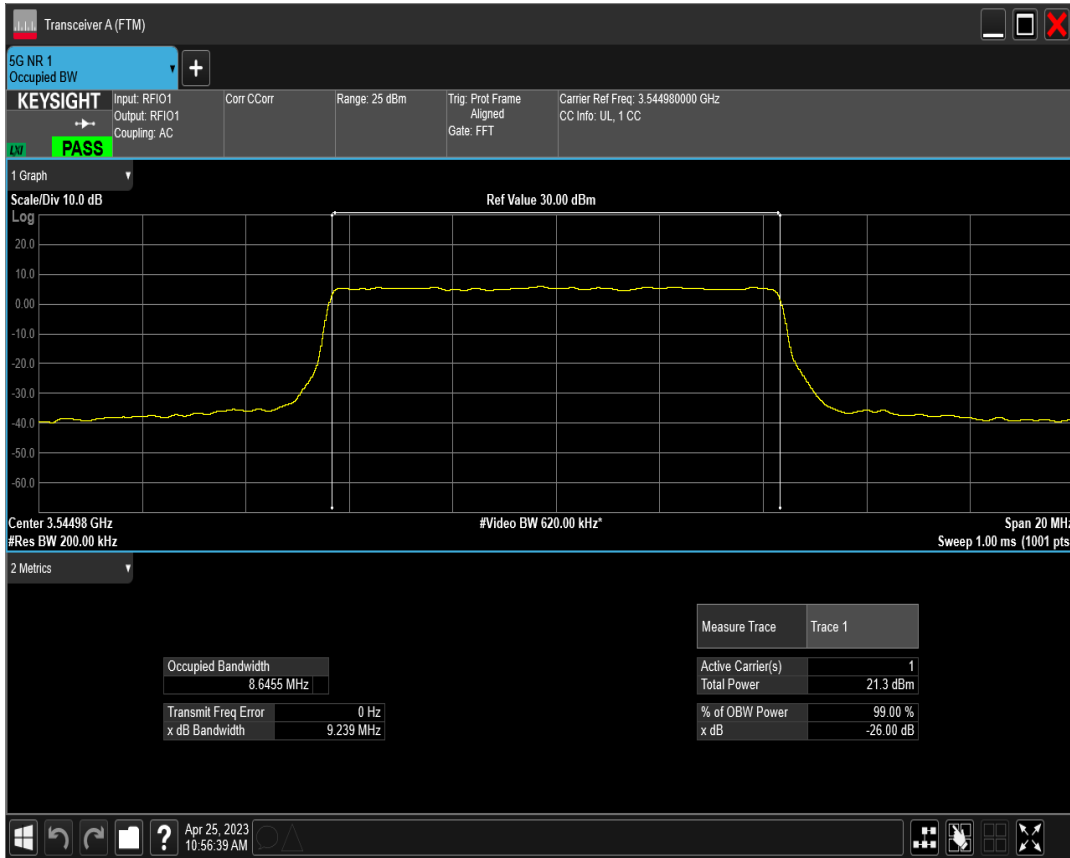
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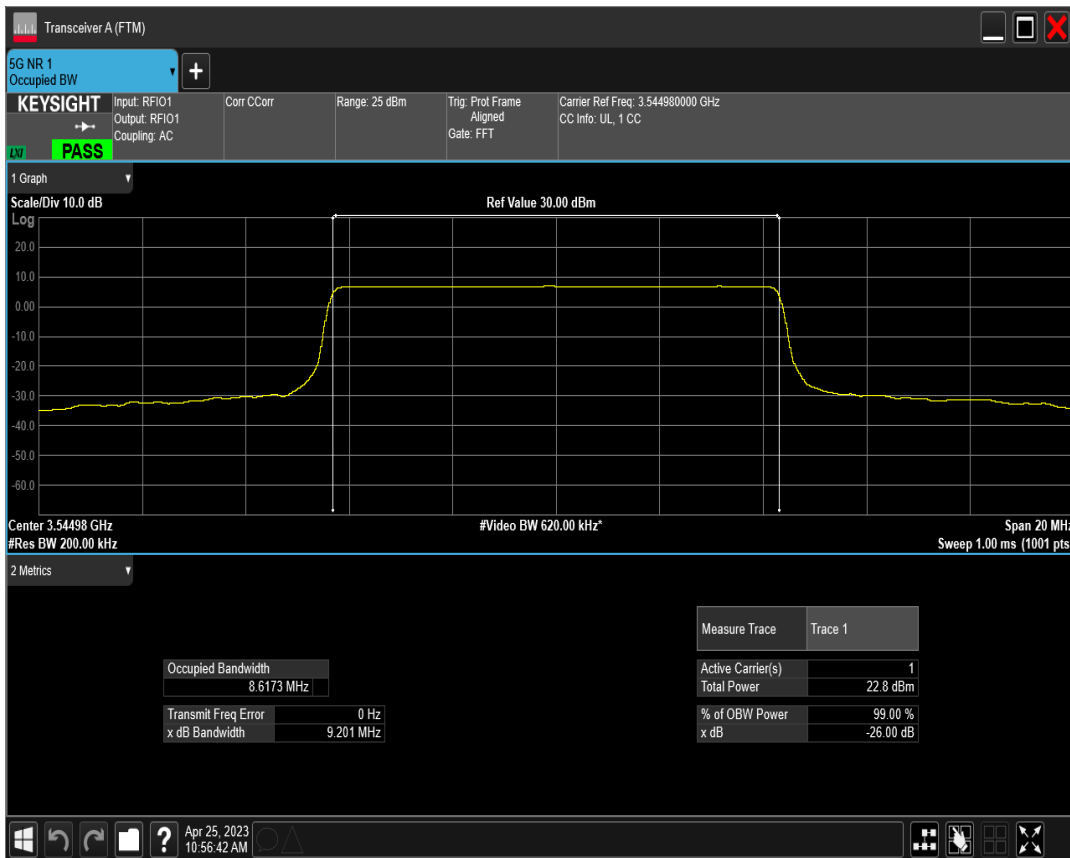
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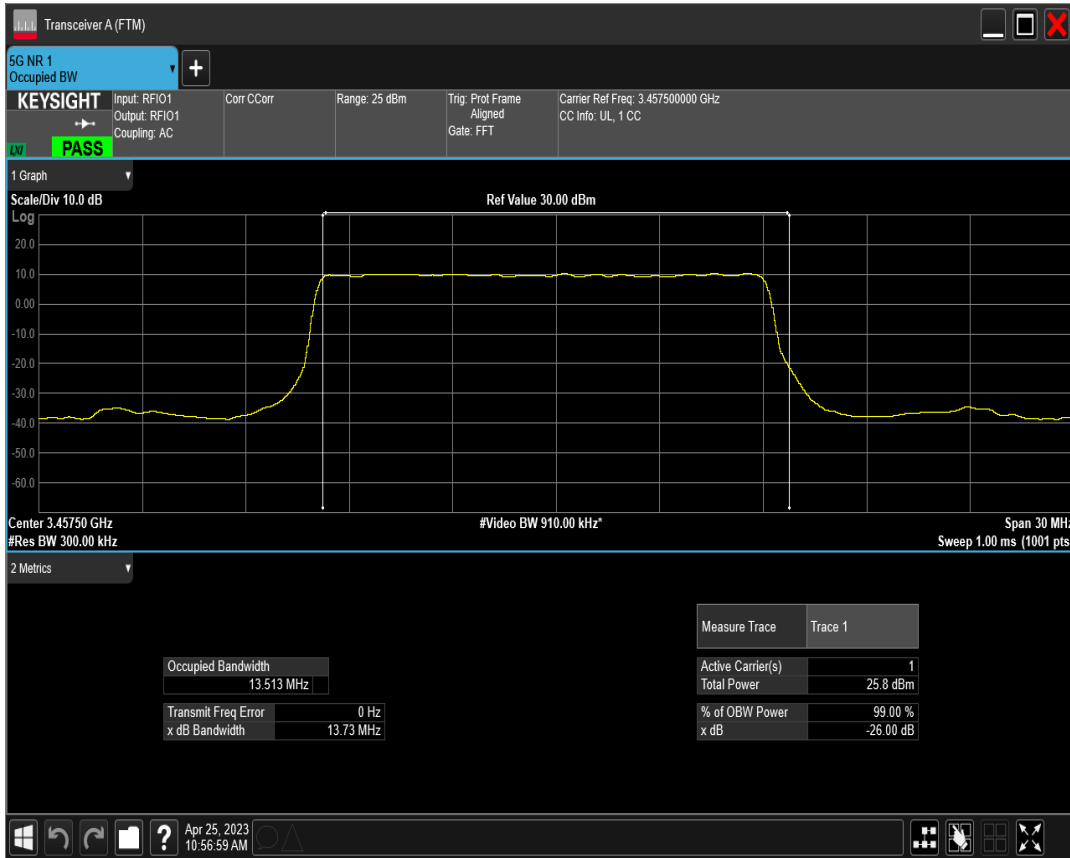
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=636332 RB=24@0



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



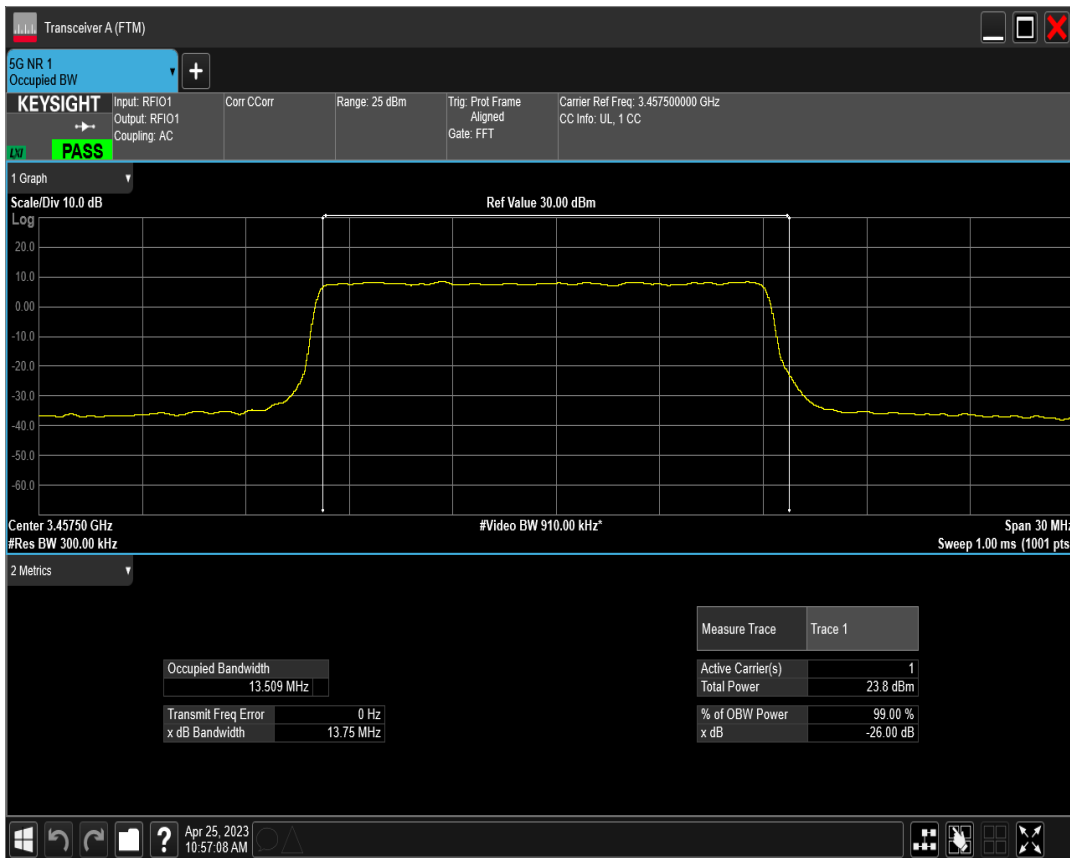
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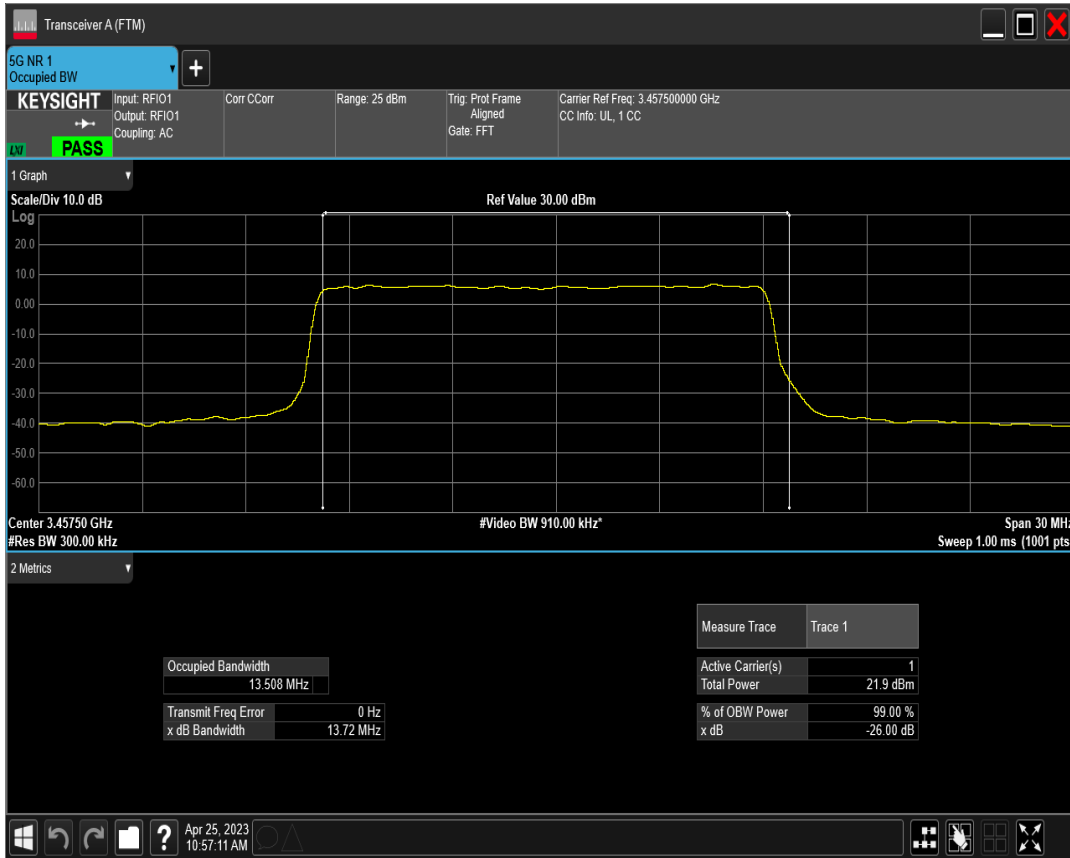
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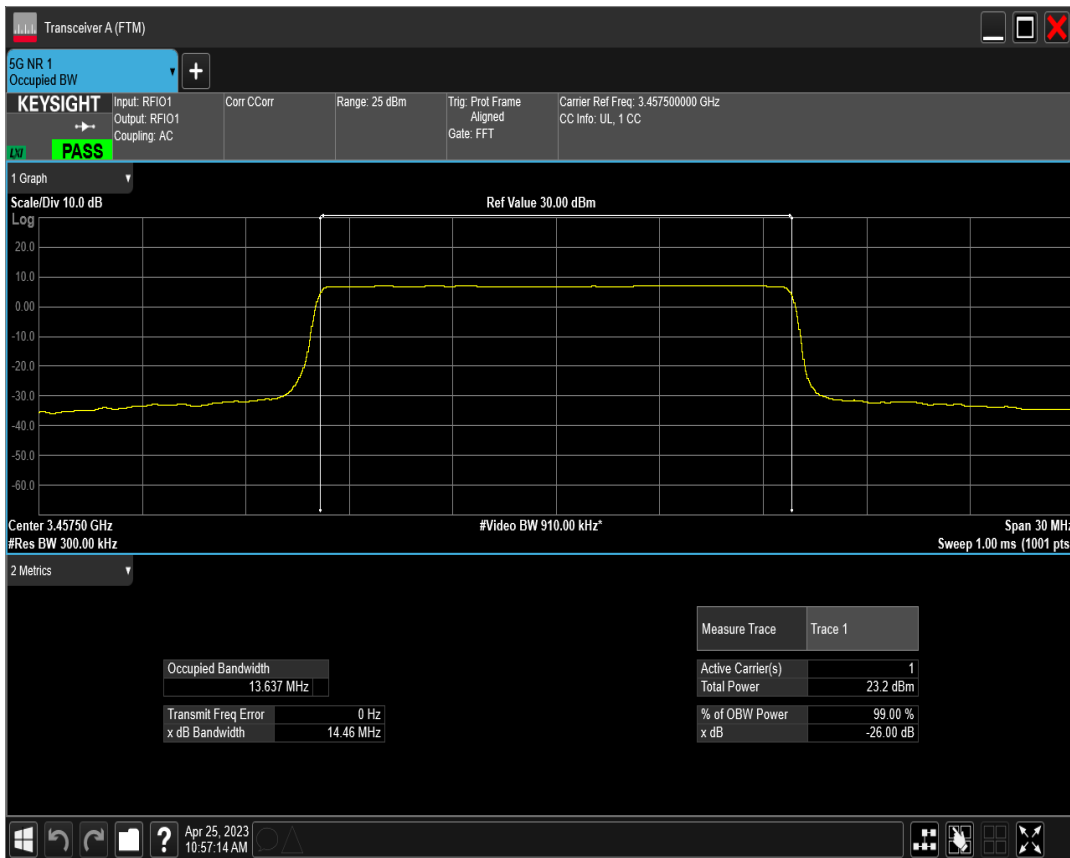
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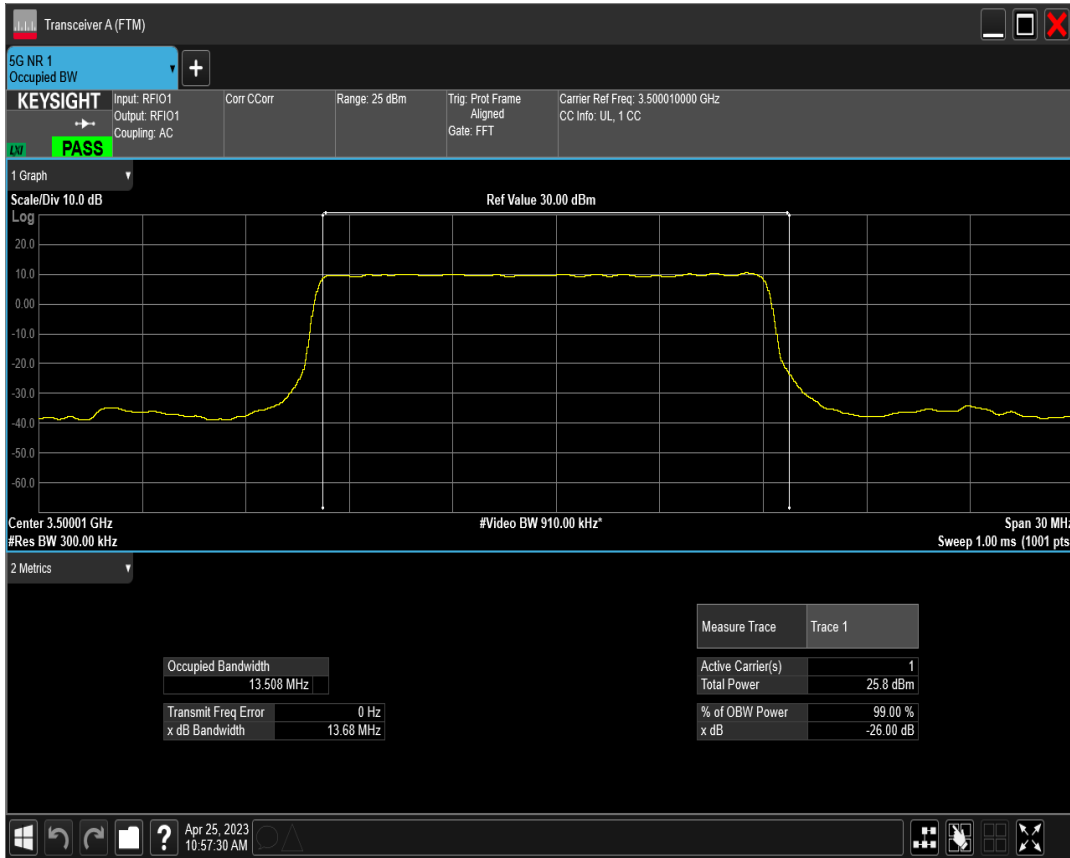
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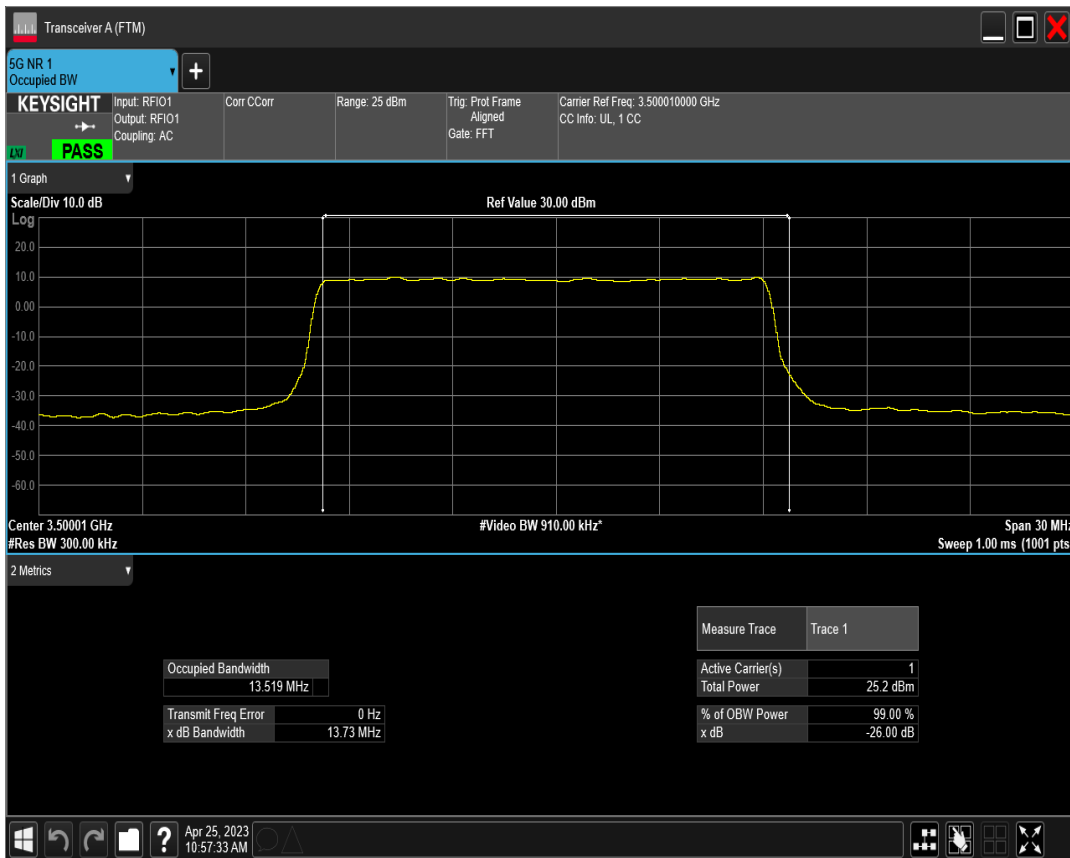
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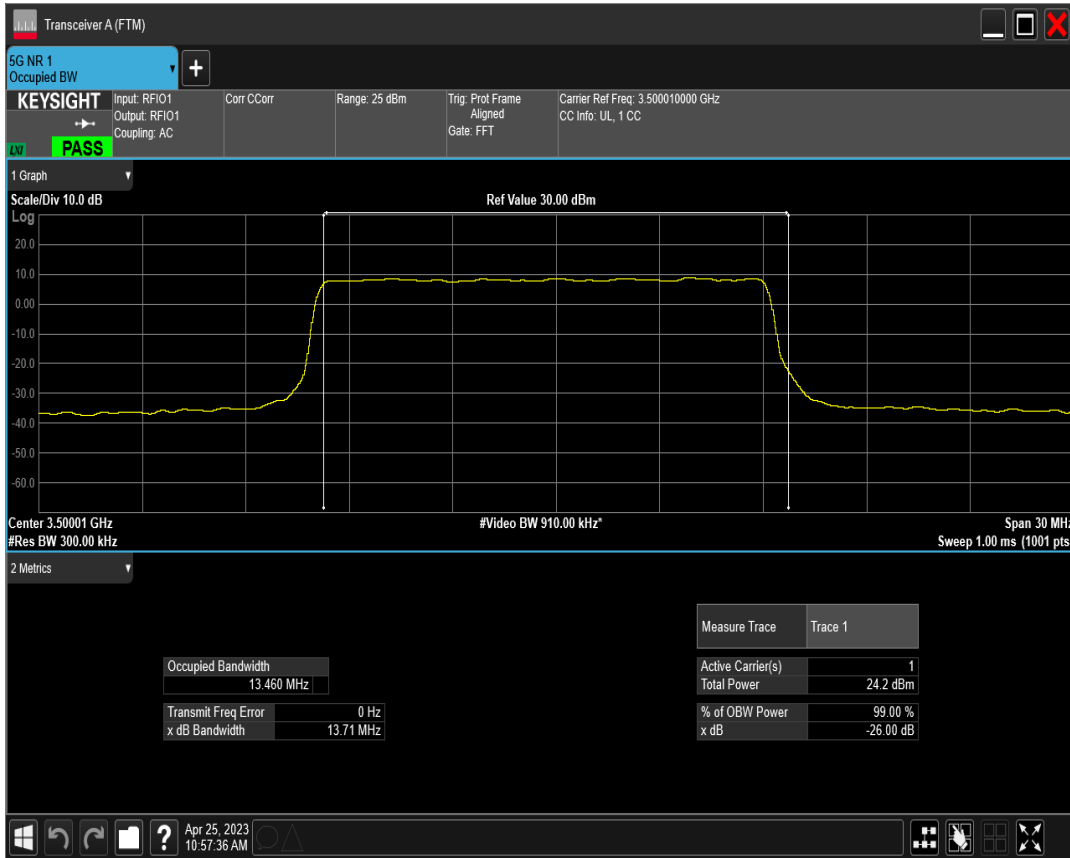
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



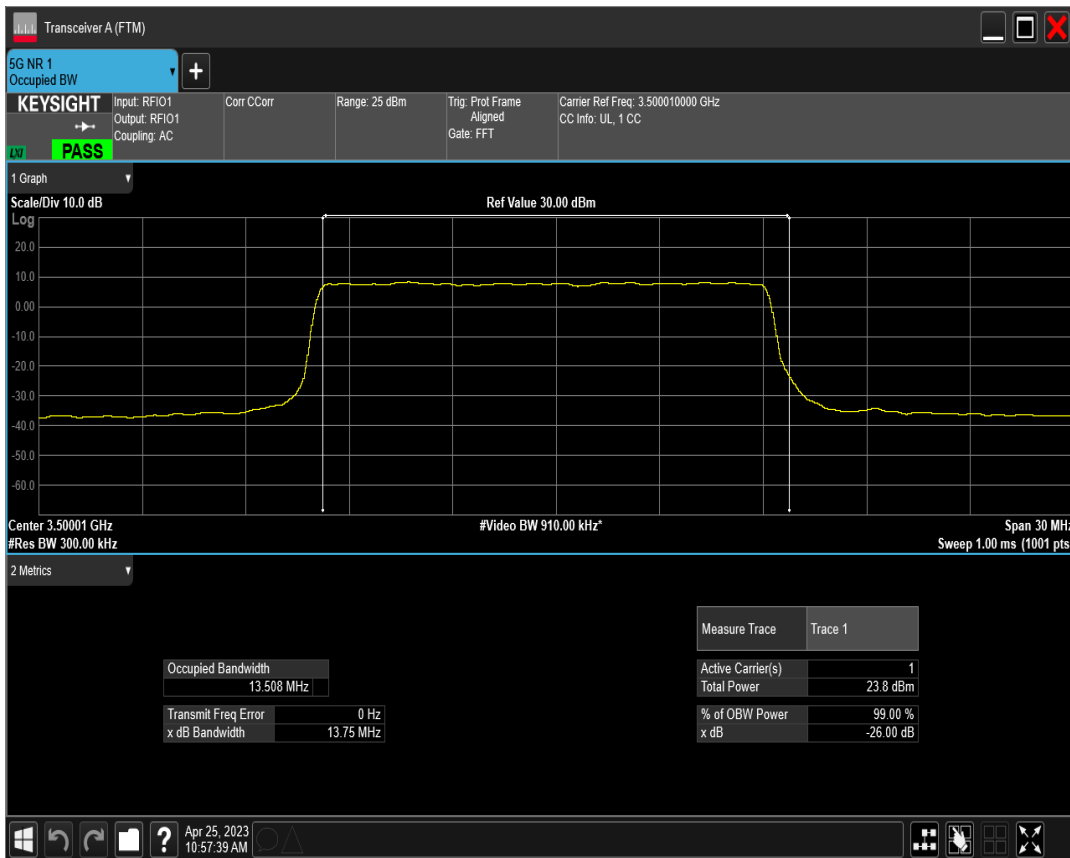
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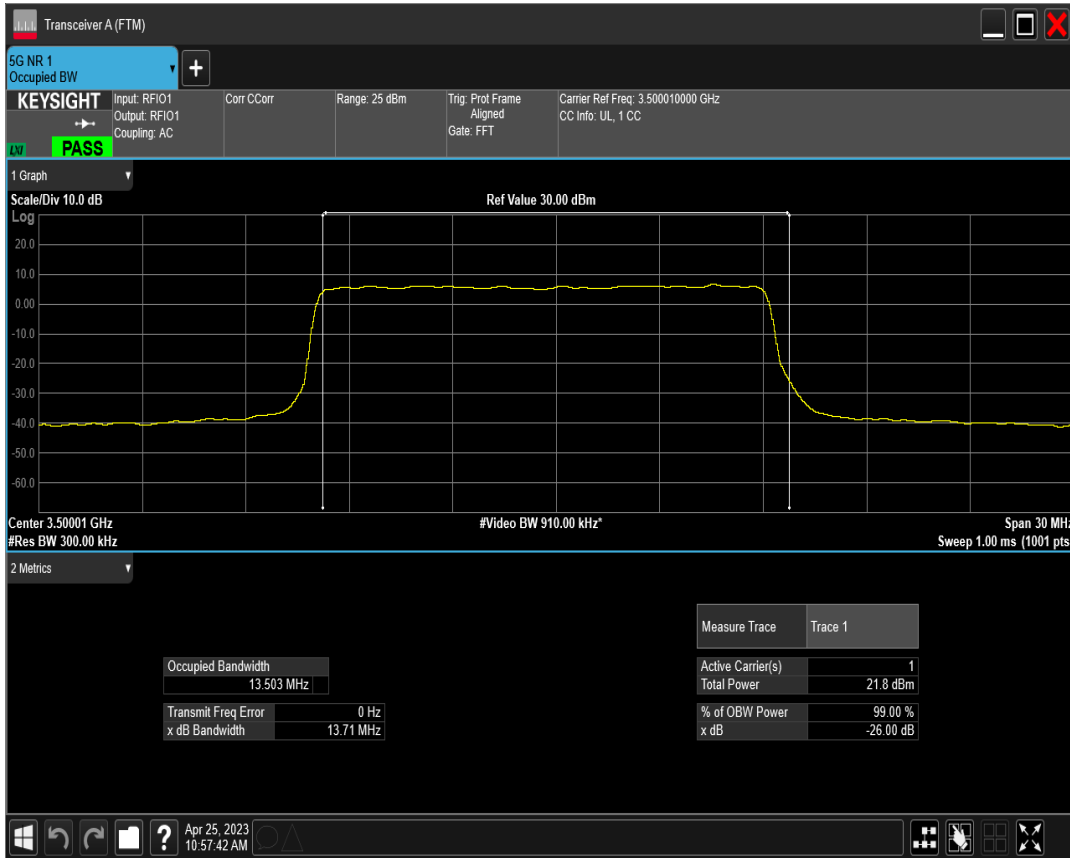
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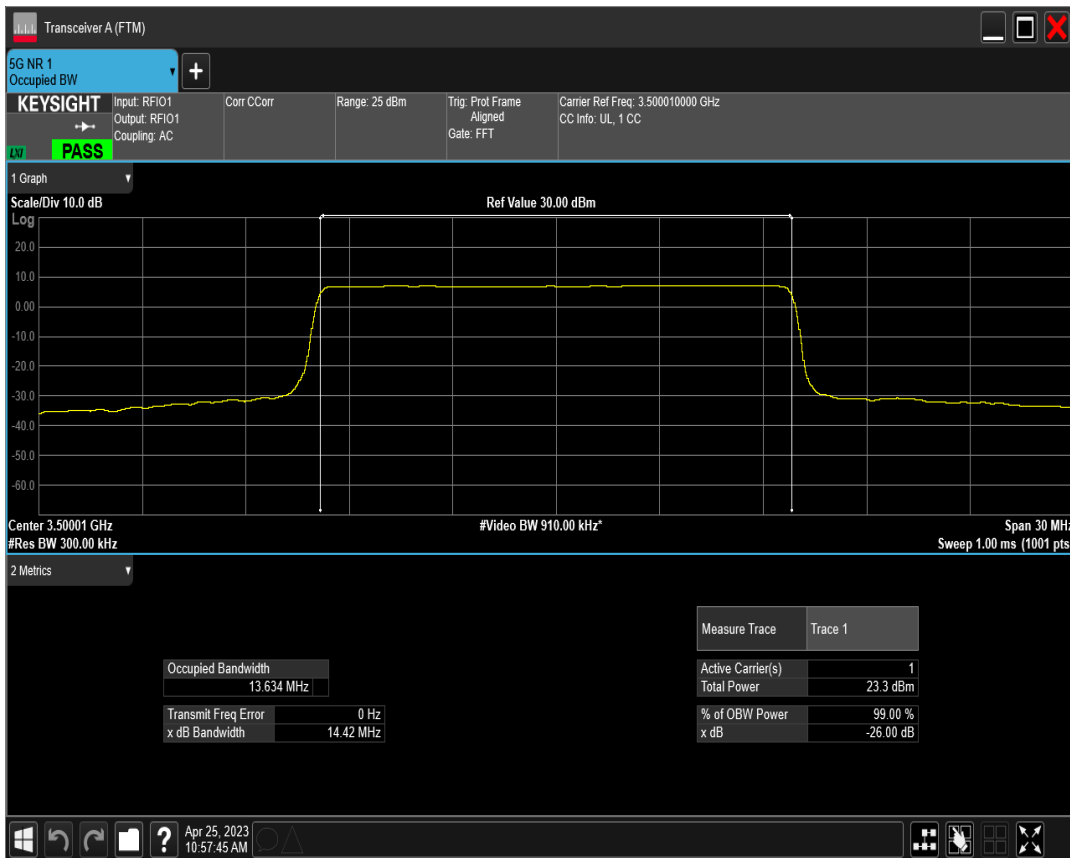
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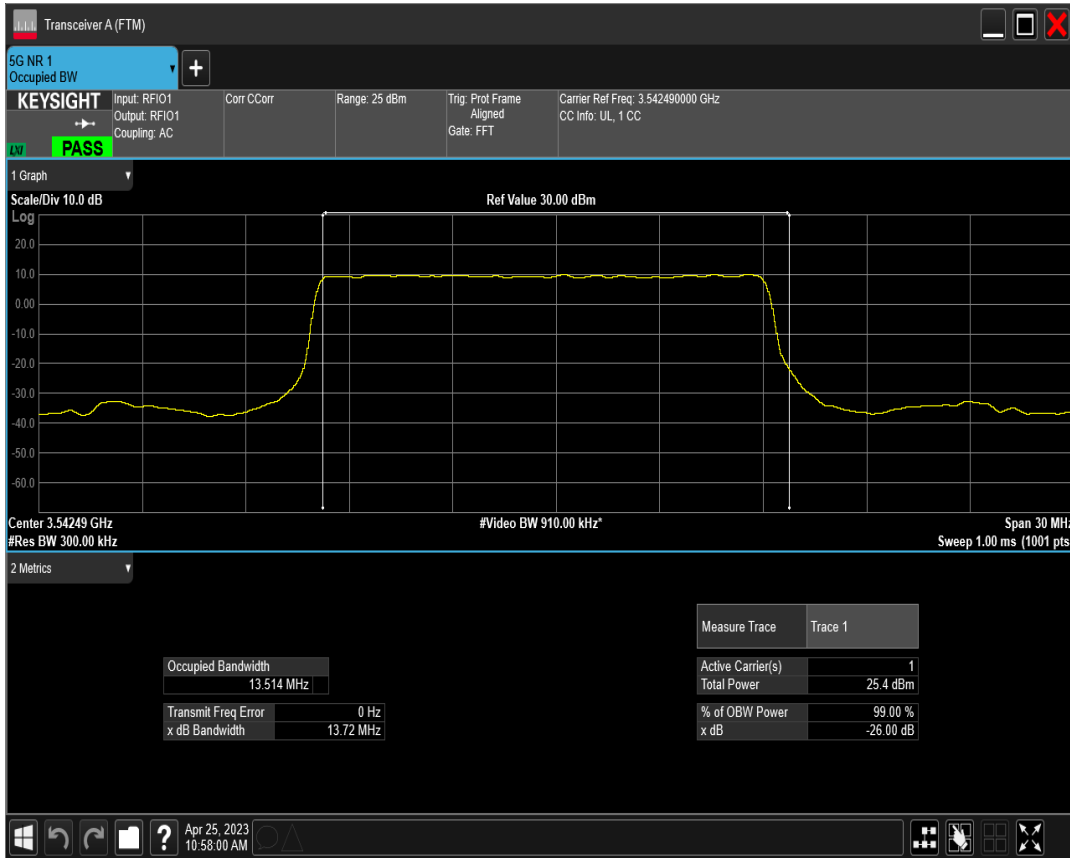
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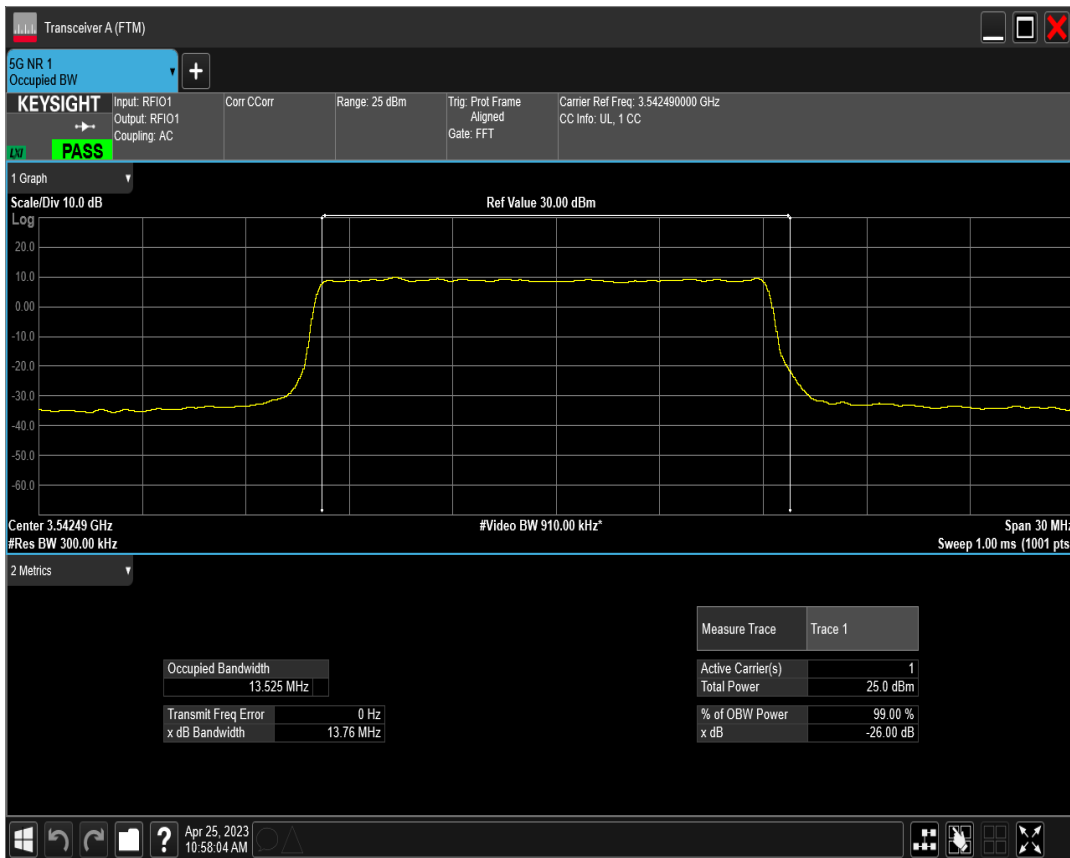
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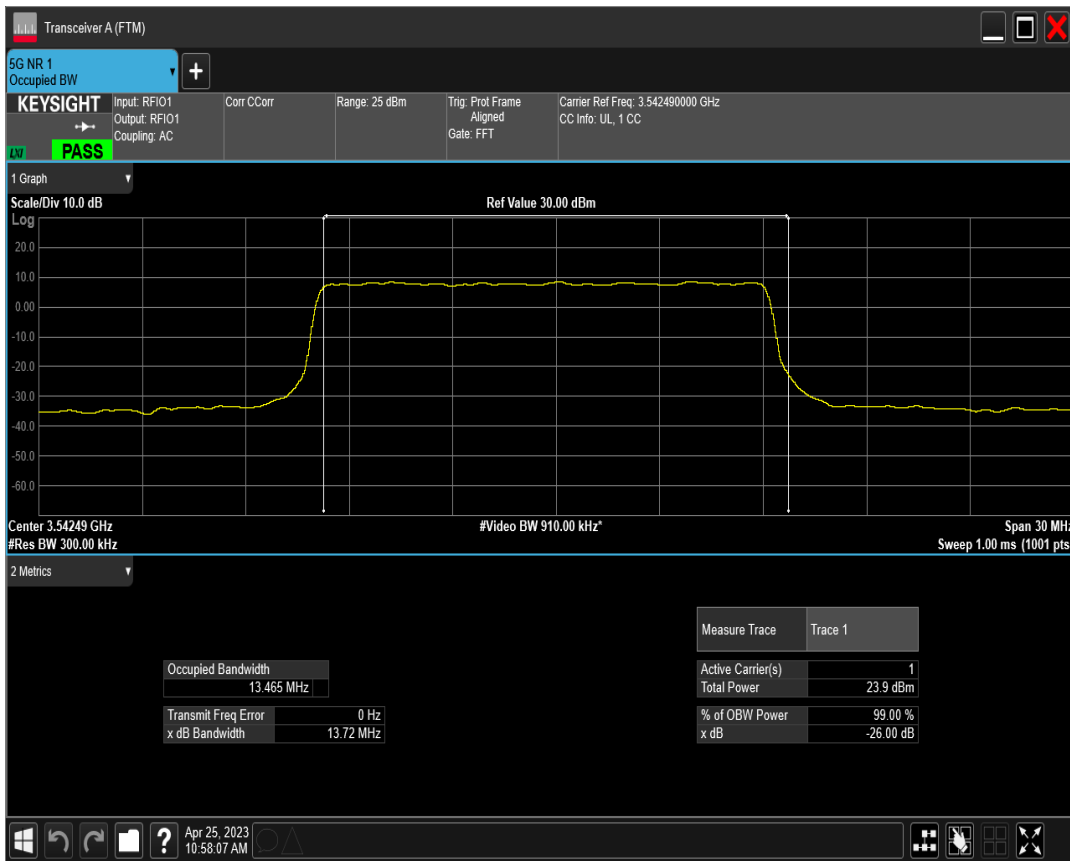
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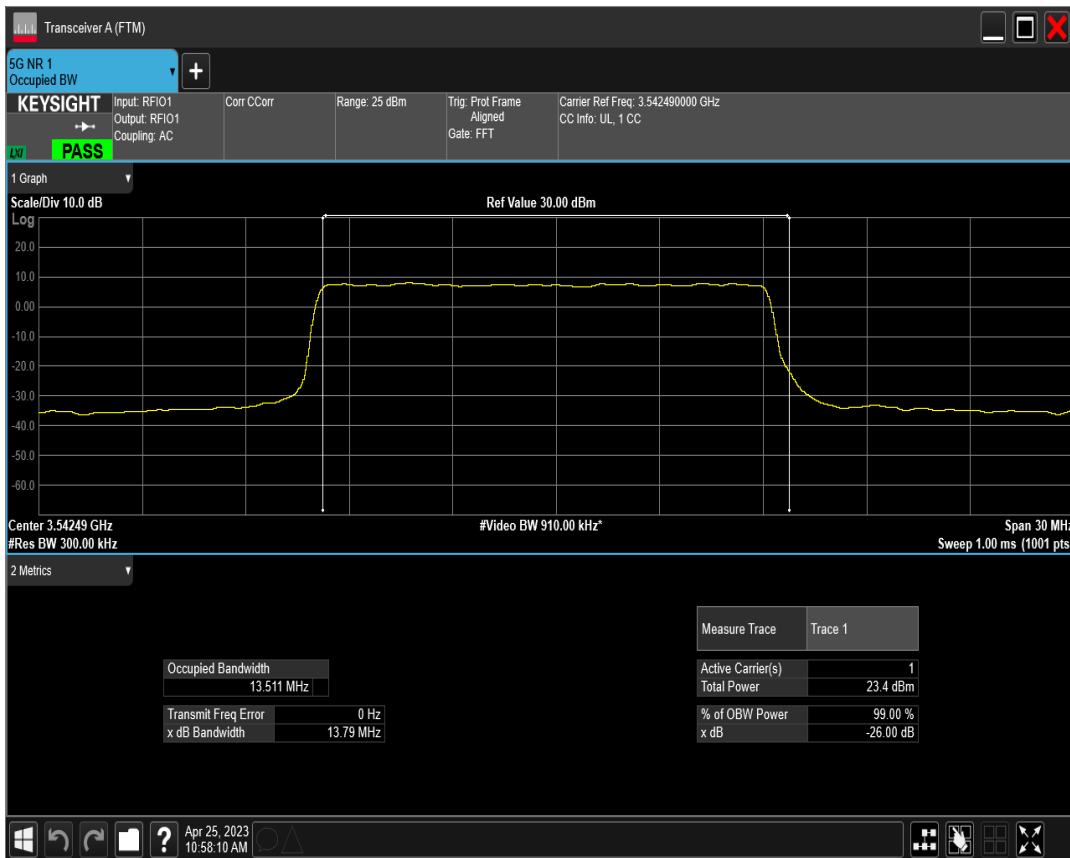
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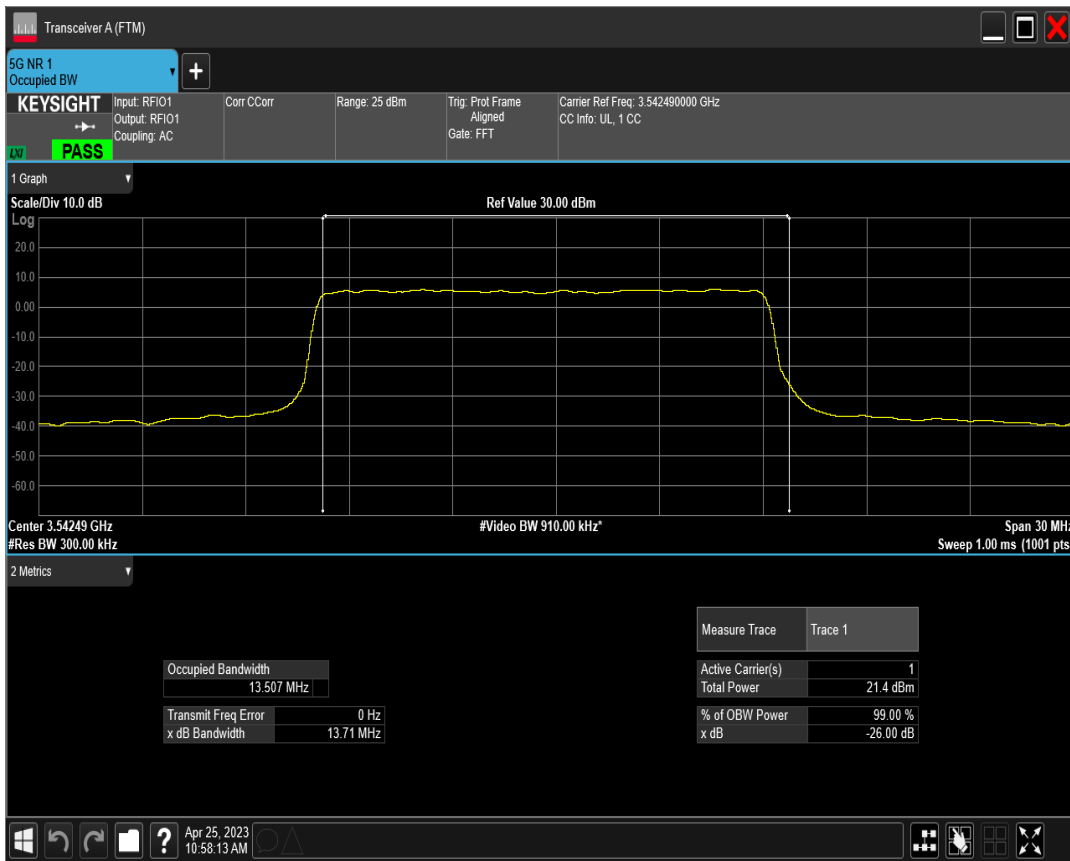
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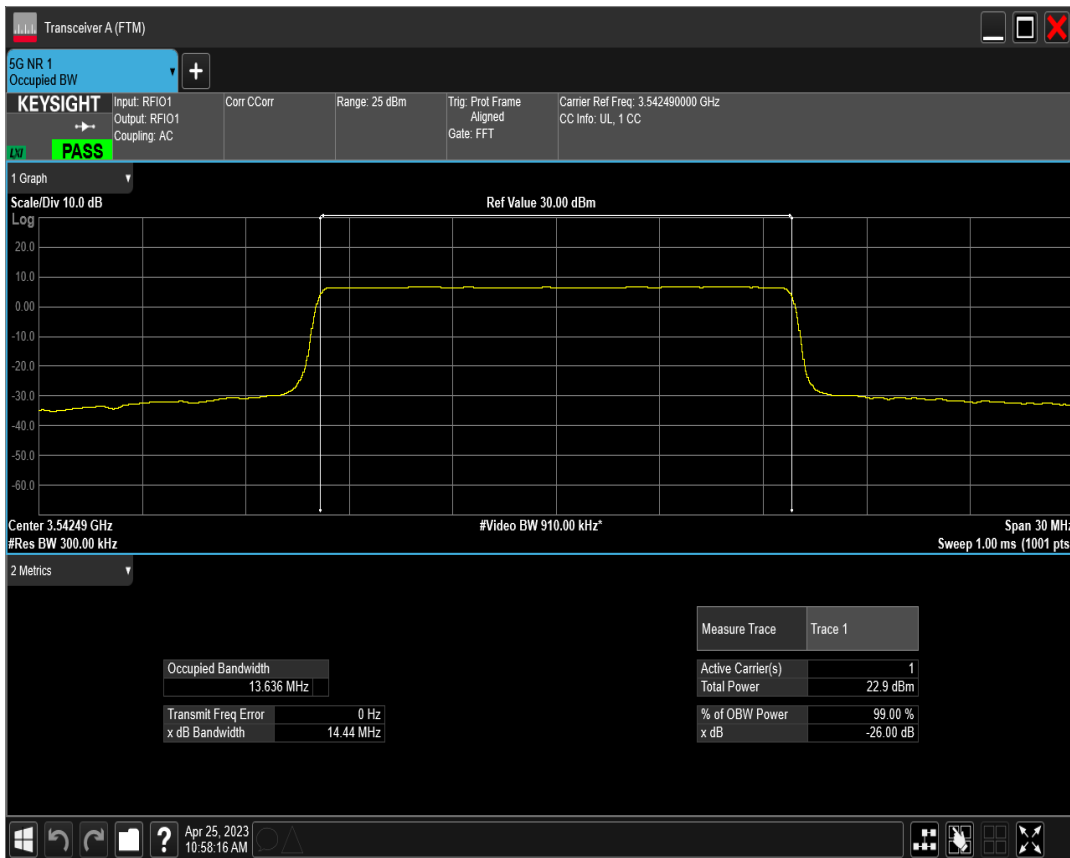
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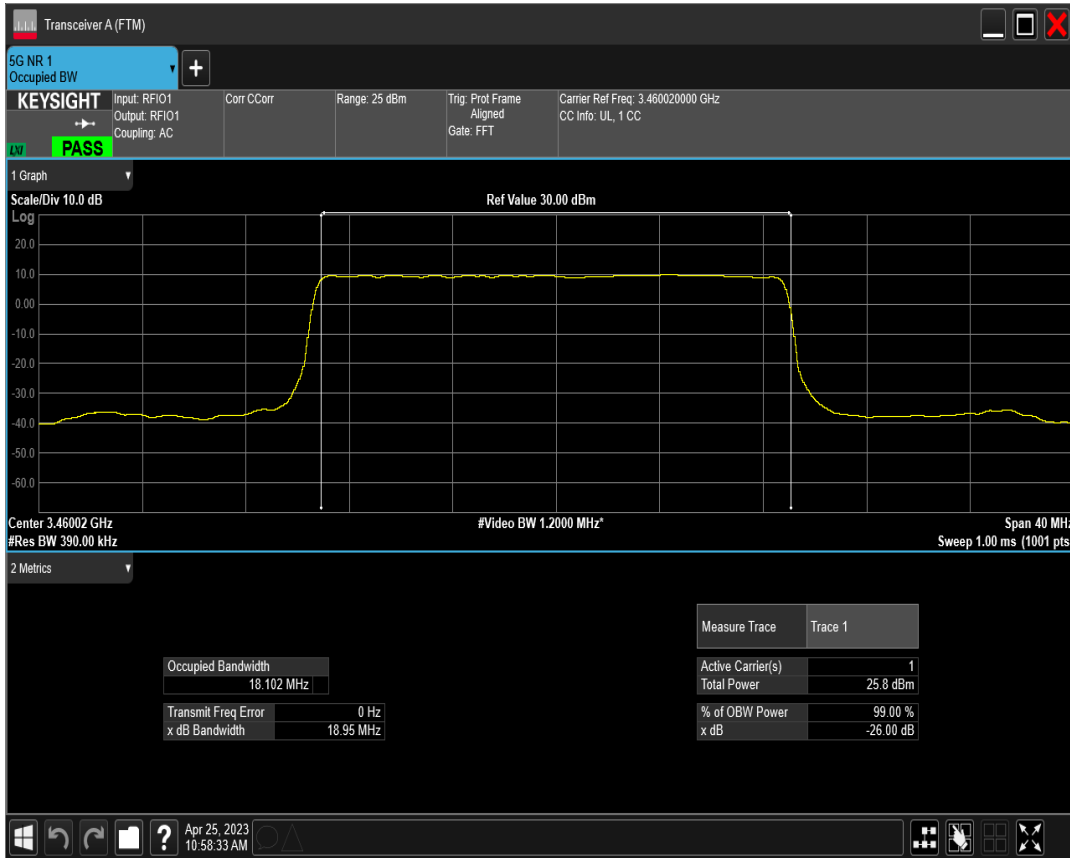
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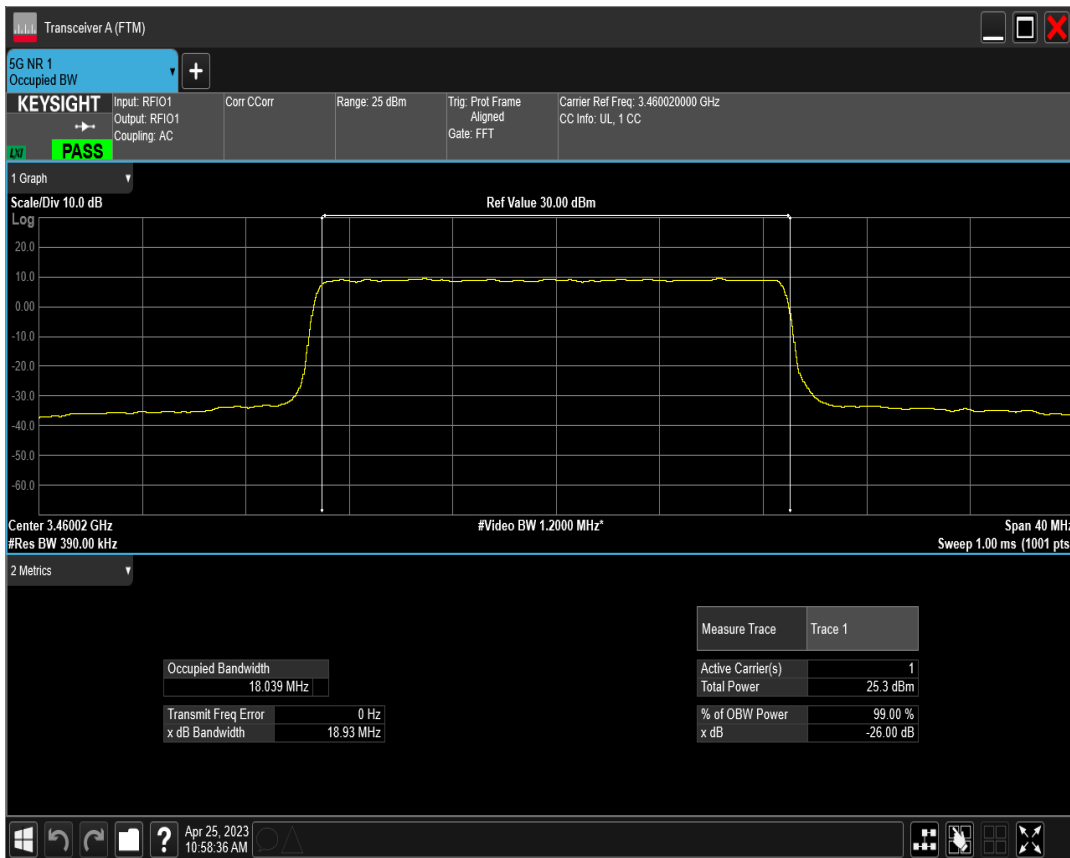
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=636166 RB=38@0



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



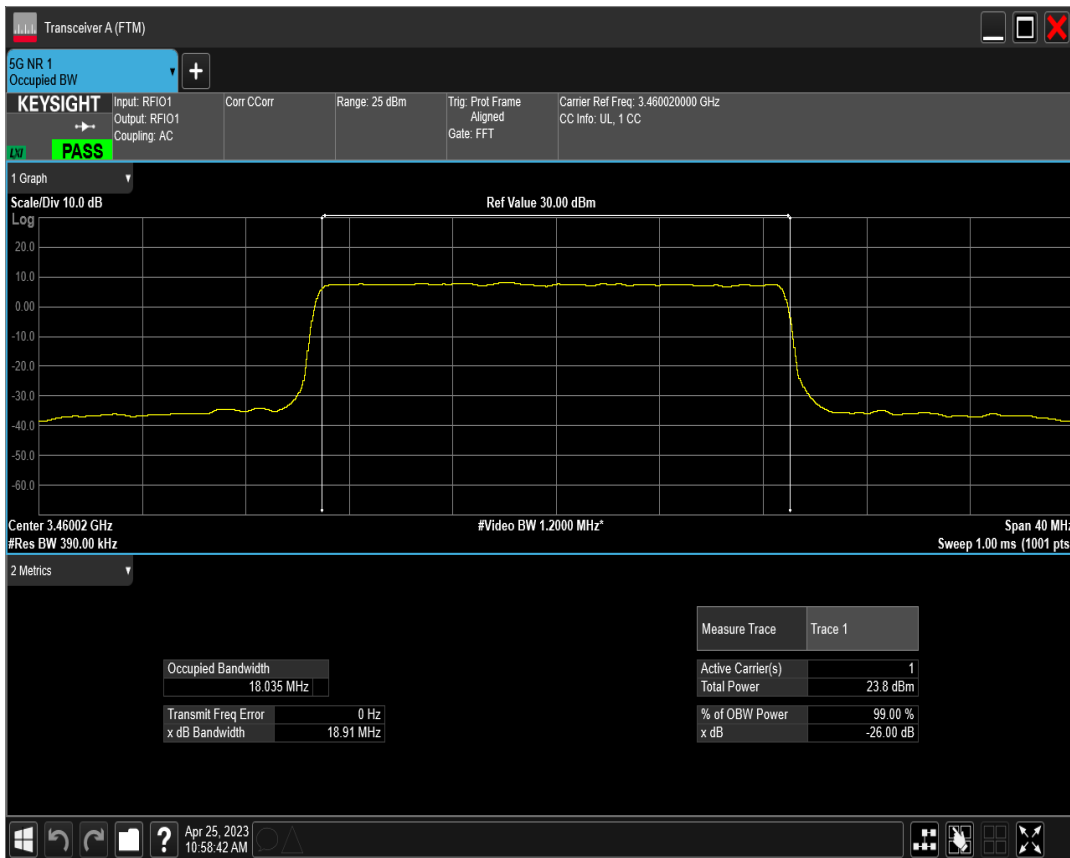
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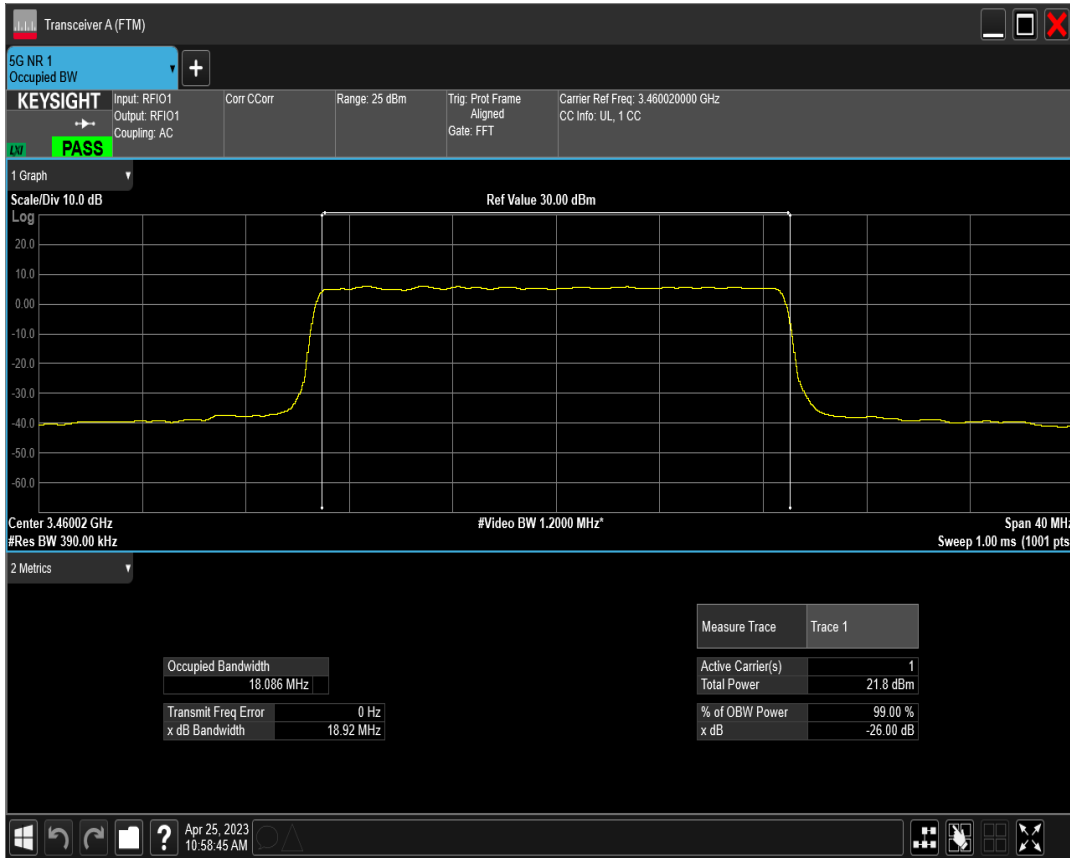
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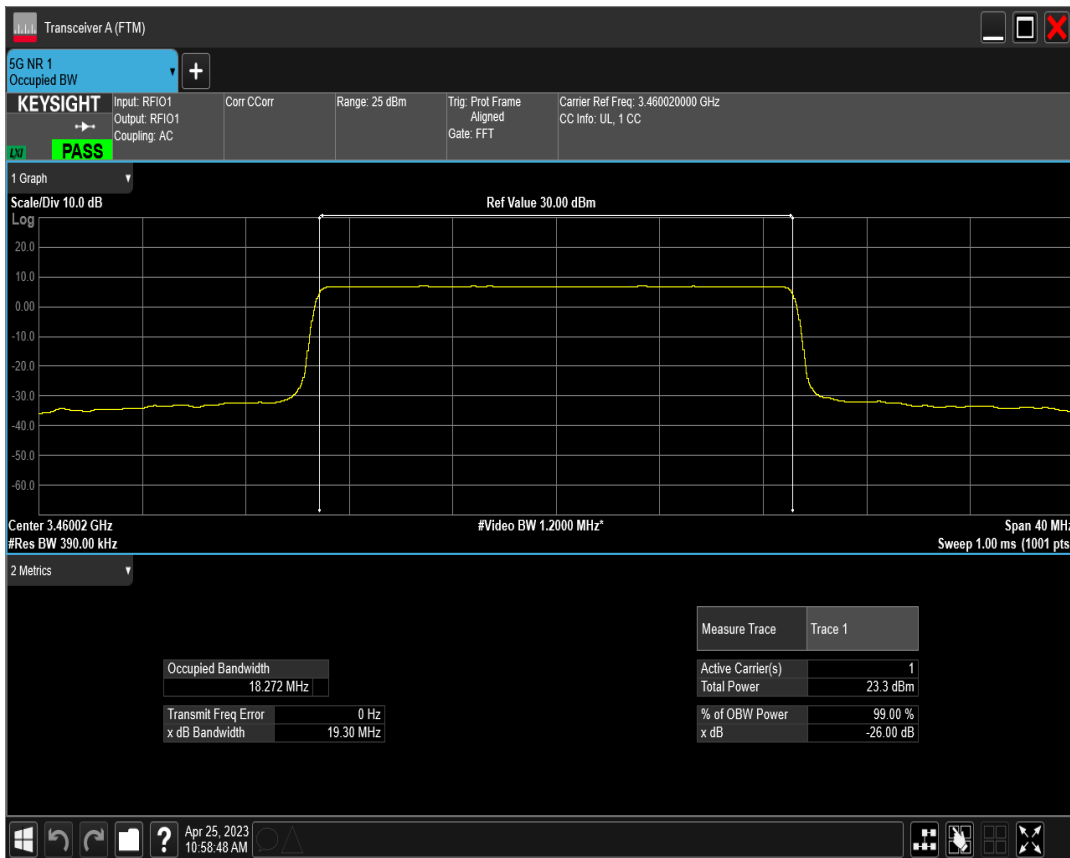
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=630668 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=630668 RB=50@0



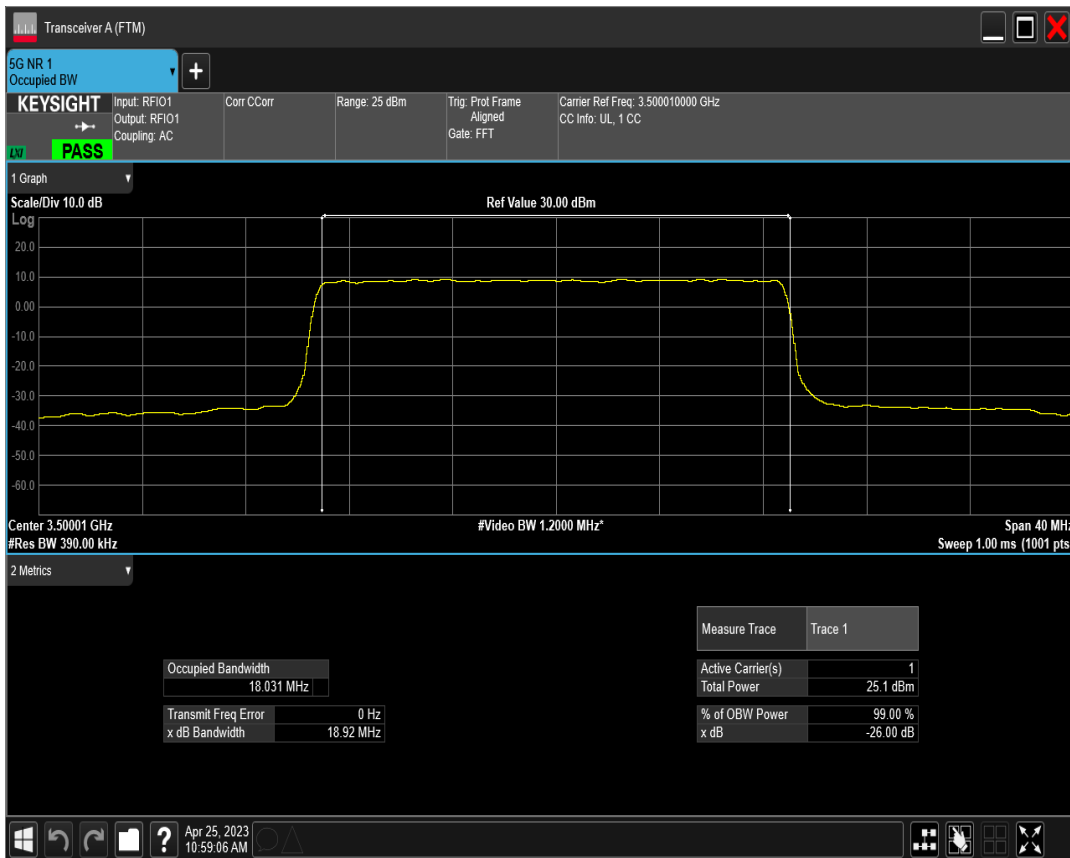
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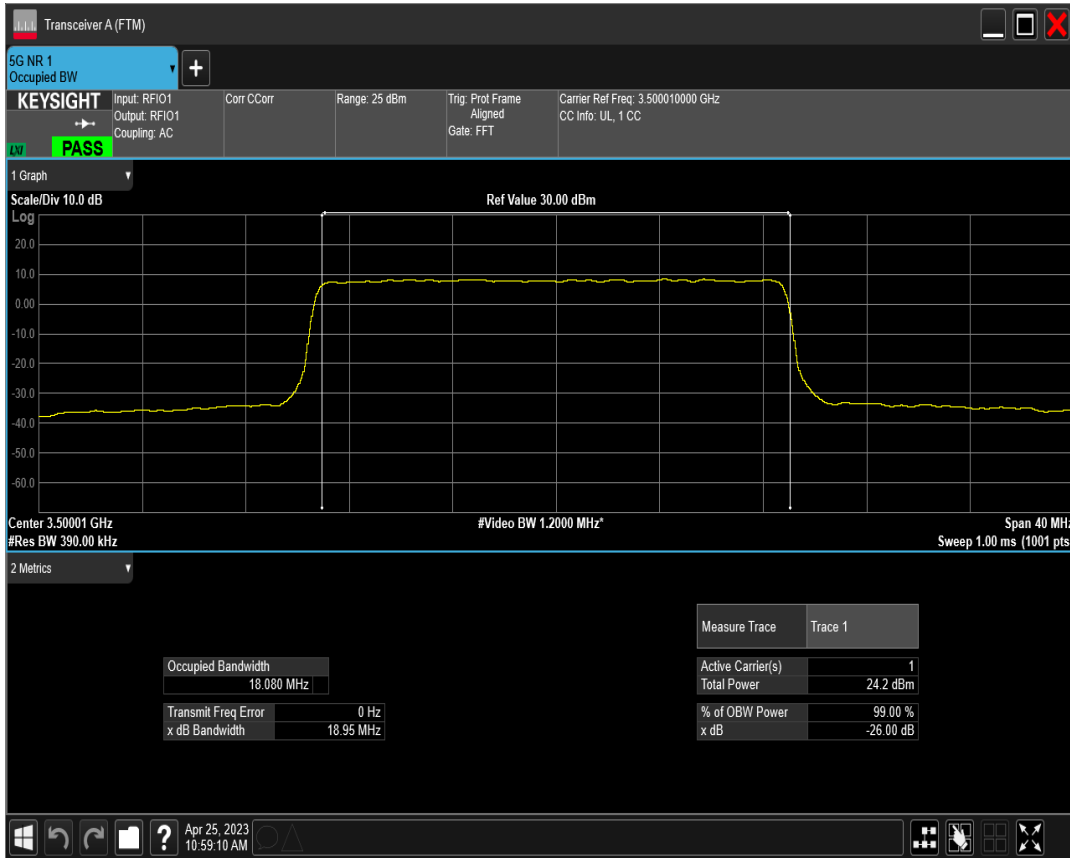
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n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



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



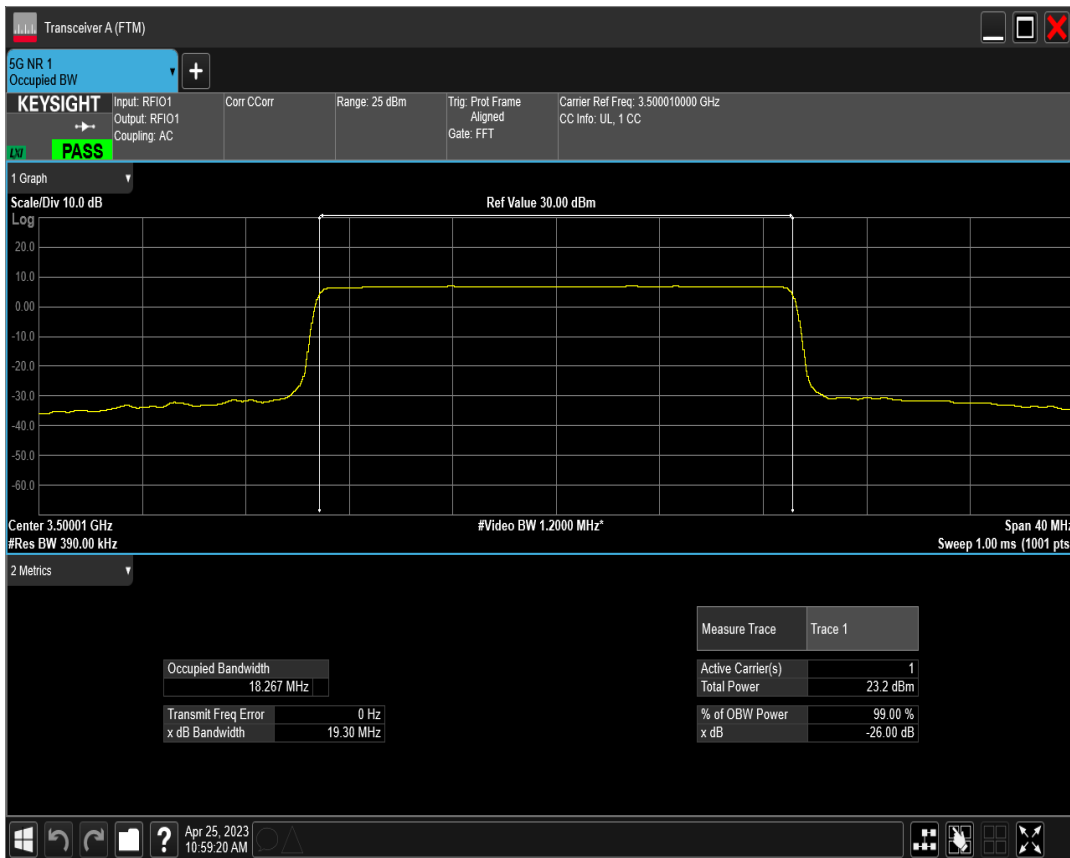
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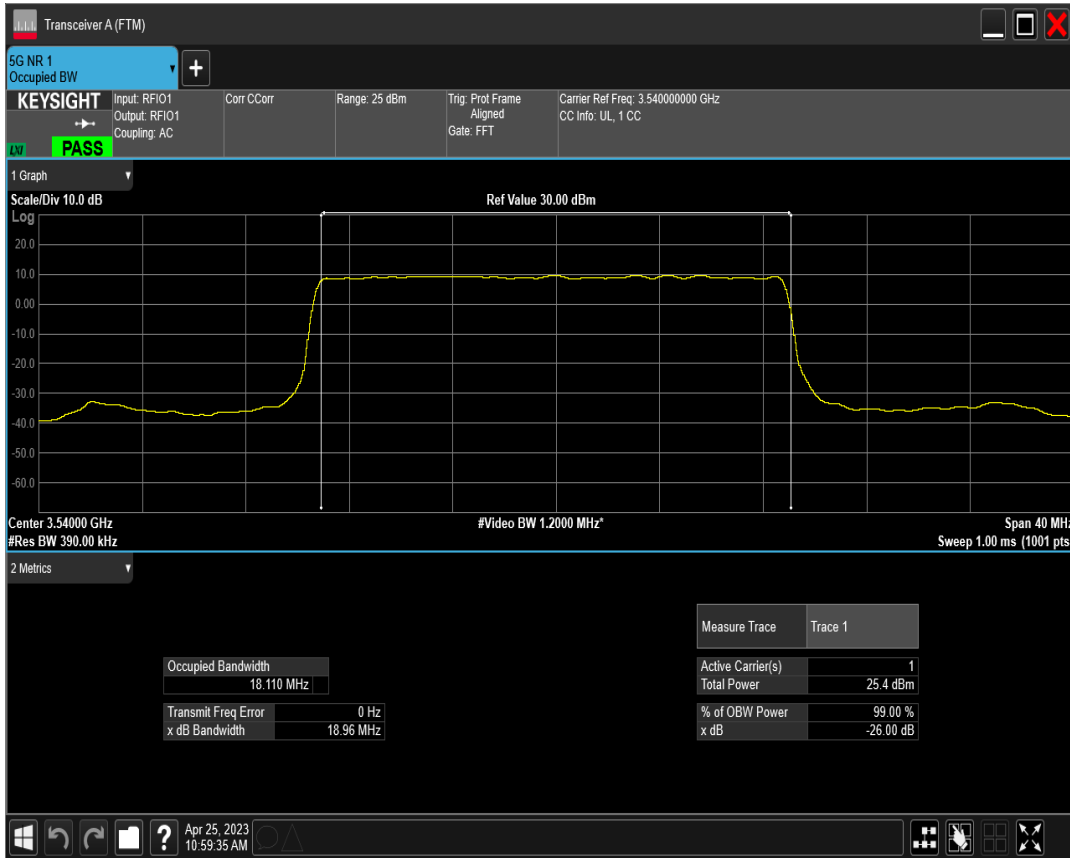
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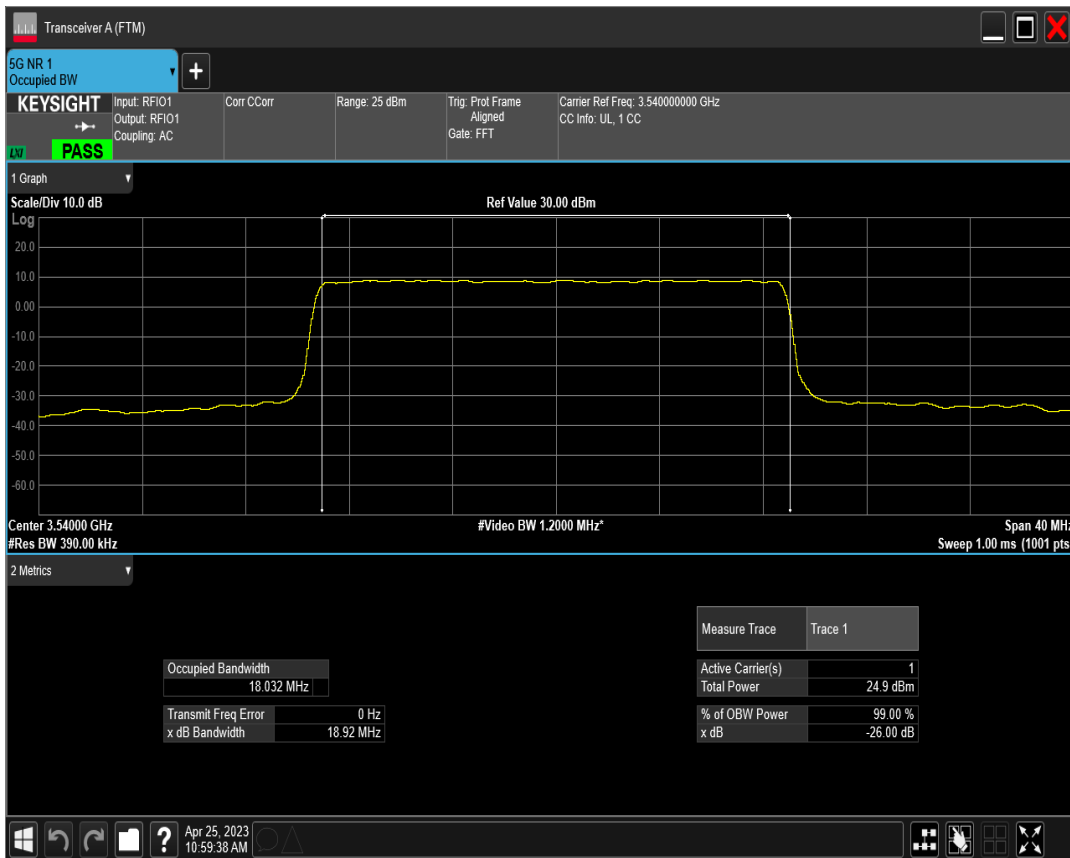
n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=633334 RB=51 @0



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