

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	26.43	25.33	25.52	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_BPSK	26.37	25.27	25.46	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_BPSK	26.38	25.28	25.47	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QPSK	26.43	25.33	25.52	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QPSK	26.24	25.14	25.33	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QPSK	26.26	25.16	25.35	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM16	25.54	24.44	24.63	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM16	25.72	24.62	24.81	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM16	25.38	24.28	24.47	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM64	23.95	22.85	23.04	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM64	24.02	22.92	23.11	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM64	24.18	23.08	23.27	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	DFT_QAM256	21.92	20.82	21.01	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	DFT_QAM256	21.96	20.86	21.05	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	DFT_QAM256	22.14	21.04	21.23	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QPSK	24.86	23.76	23.95	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QPSK	24.82	23.72	23.91	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QPSK	24.79	23.69	23.88	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM16	24.43	23.33	23.52	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM64	22.87	21.77	21.96	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM64	23.23	22.13	22.32	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM64	23.42	22.32	22.51	33.01	PASS
n77(3450-3550)	30	10	630334	12@6	CP_QAM256	20.06	18.96	19.15	33.01	PASS
n77(3450-3550)	30	10	630334	1@1	CP_QAM256	19.72	18.62	18.81	33.01	PASS
n77(3450-3550)	30	10	630334	1@22	CP_QAM256	19.77	18.67	18.86	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_BPSK	26.27	25.17	25.36	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_BPSK	26.22	25.12	25.31	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QPSK	26.26	25.16	25.35	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QPSK	26.16	25.06	25.25	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QPSK	26.09	24.99	25.18	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM16	25.38	24.28	24.47	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM16	25.67	24.57	24.76	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM16	25.26	24.16	24.35	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM64	23.74	22.64	22.83	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM64	23.94	22.84	23.03	33.01	PASS

n77(3450-3550)	30	10	633334	1@22	DFT_QAM64	23.90	22.80	22.99	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	DFT_QAM256	21.70	20.60	20.79	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	DFT_QAM256	21.96	20.86	21.05	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	DFT_QAM256	21.80	20.70	20.89	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QPSK	24.74	23.64	23.83	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QPSK	24.66	23.56	23.75	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QPSK	24.62	23.52	23.71	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM16	24.18	23.08	23.27	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM16	24.59	23.49	23.68	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM64	22.64	21.54	21.73	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM64	23.25	22.15	22.34	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM64	23.04	21.94	22.13	33.01	PASS
n77(3450-3550)	30	10	633334	12@6	CP_QAM256	19.95	18.85	19.04	33.01	PASS
n77(3450-3550)	30	10	633334	1@1	CP_QAM256	20.16	19.06	19.25	33.01	PASS
n77(3450-3550)	30	10	633334	1@22	CP_QAM256	19.62	18.52	18.71	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_BPSK	26.01	24.91	25.1	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_BPSK	25.92	24.82	25.01	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_BPSK	25.91	24.81	25	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QPSK	26.03	24.93	25.12	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM16	25.07	23.97	24.16	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM16	25.35	24.25	24.44	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM16	25.37	24.27	24.46	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM64	23.64	22.54	22.73	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM64	23.64	22.54	22.73	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM64	23.62	22.52	22.71	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	DFT_QAM256	21.48	20.38	20.57	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	DFT_QAM256	21.66	20.56	20.75	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	DFT_QAM256	21.46	20.36	20.55	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM16	23.96	22.86	23.05	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM16	23.91	22.81	23	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM16	24.03	22.93	23.12	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM64	22.41	21.31	21.5	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM64	23.02	21.92	22.11	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM64	22.74	21.64	21.83	33.01	PASS
n77(3450-3550)	30	10	636332	12@6	CP_QAM256	19.65	18.55	18.74	33.01	PASS
n77(3450-3550)	30	10	636332	1@1	CP_QAM256	19.30	18.20	18.39	33.01	PASS
n77(3450-3550)	30	10	636332	1@22	CP_QAM256	19.29	18.19	18.38	33.01	PASS

n77(3450-3550)	30	15	630500	18@9	DFT_BPSK	26.44	25.34	25.53	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_BPSK	26.25	25.15	25.34	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_BPSK	26.39	25.29	25.48	33.01	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QPSK	26.39	25.29	25.48	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QPSK	26.14	25.04	25.23	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QPSK	26.28	25.18	25.37	33.01	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM16	25.42	24.32	24.51	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM16	25.31	24.21	24.4	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM16	25.44	24.34	24.53	33.01	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM64	24.02	22.92	23.11	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM64	24.09	22.99	23.18	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM64	24.23	23.13	23.32	33.01	PASS
n77(3450-3550)	30	15	630500	18@9	DFT_QAM256	21.93	20.83	21.02	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	DFT_QAM256	21.99	20.89	21.08	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	DFT_QAM256	22.19	21.09	21.28	33.01	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QPSK	24.90	23.80	23.99	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QPSK	24.72	23.62	23.81	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QPSK	24.77	23.67	23.86	33.01	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM16	24.55	23.45	23.64	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM16	24.33	23.23	23.42	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM16	24.81	23.71	23.9	33.01	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM64	22.99	21.89	22.08	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3450-3550)	30	15	630500	19@9	CP_QAM256	20.04	18.94	19.13	33.01	PASS
n77(3450-3550)	30	15	630500	1@1	CP_QAM256	20.22	19.12	19.31	33.01	PASS
n77(3450-3550)	30	15	630500	1@36	CP_QAM256	20.30	19.20	19.39	33.01	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_BPSK	26.28	25.18	25.37	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_BPSK	26.15	25.05	25.24	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_BPSK	26.09	24.99	25.18	33.01	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QPSK	26.22	25.12	25.31	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QPSK	26.14	25.04	25.23	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QPSK	26.08	24.98	25.17	33.01	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM16	25.28	24.18	24.37	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM16	25.31	24.21	24.4	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM16	25.20	24.10	24.29	33.01	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM64	23.74	22.64	22.83	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM64	23.90	22.80	22.99	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM64	23.79	22.69	22.88	33.01	PASS
n77(3450-3550)	30	15	633334	18@9	DFT_QAM256	21.71	20.61	20.8	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	DFT_QAM256	21.95	20.85	21.04	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	DFT_QAM256	21.87	20.77	20.96	33.01	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QPSK	24.71	23.61	23.8	33.01	PASS

n77(3450-3550)	30	15	633334	1@1	CP_QPSK	24.78	23.68	23.87	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QPSK	24.65	23.55	23.74	33.01	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM16	24.35	23.25	23.44	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM16	24.49	23.39	23.58	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM16	24.44	23.34	23.53	33.01	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM64	22.74	21.64	21.83	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM64	22.81	21.71	21.9	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM64	22.98	21.88	22.07	33.01	PASS
n77(3450-3550)	30	15	633334	19@9	CP_QAM256	19.88	18.78	18.97	33.01	PASS
n77(3450-3550)	30	15	633334	1@1	CP_QAM256	20.11	19.01	19.2	33.01	PASS
n77(3450-3550)	30	15	633334	1@36	CP_QAM256	20.00	18.90	19.09	33.01	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_BPSK	26.05	24.95	25.14	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_BPSK	25.90	24.80	24.99	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_BPSK	25.85	24.75	24.94	33.01	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QPSK	26.05	24.95	25.14	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QPSK	25.82	24.72	24.91	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QPSK	25.79	24.69	24.88	33.01	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM16	24.92	23.82	24.01	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM16	24.97	23.87	24.06	33.01	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM64	23.44	22.34	22.53	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM64	23.51	22.41	22.6	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM64	23.59	22.49	22.68	33.01	PASS
n77(3450-3550)	30	15	636166	18@9	DFT_QAM256	21.47	20.37	20.56	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	DFT_QAM256	21.58	20.48	20.67	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	DFT_QAM256	21.57	20.47	20.66	33.01	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QPSK	24.26	23.16	23.35	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QPSK	24.33	23.23	23.42	33.01	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM16	24.12	23.02	23.21	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM16	24.10	23.00	23.19	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM16	24.28	23.18	23.37	33.01	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM64	22.53	21.43	21.62	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM64	22.50	21.40	21.59	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM64	22.49	21.39	21.58	33.01	PASS
n77(3450-3550)	30	15	636166	19@9	CP_QAM256	19.71	18.61	18.8	33.01	PASS
n77(3450-3550)	30	15	636166	1@1	CP_QAM256	19.41	18.31	18.5	33.01	PASS
n77(3450-3550)	30	15	636166	1@36	CP_QAM256	19.43	18.33	18.52	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_BPSK	26.56	25.46	25.65	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_BPSK	26.28	25.18	25.37	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_BPSK	26.46	25.36	25.55	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QPSK	26.46	25.36	25.55	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QPSK	26.15	25.05	25.24	33.01	PASS

n77(3450-3550)	30	20	630668	1@49	DFT_QPSK	26.38	25.28	25.47	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM16	25.54	24.44	24.63	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM16	25.14	24.04	24.23	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM16	25.47	24.37	24.56	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM64	24.11	23.01	23.2	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM64	24.17	23.07	23.26	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM256	21.92	20.82	21.01	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM256	21.95	20.85	21.04	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM256	22.12	21.02	21.21	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QPSK	24.82	23.72	23.91	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QPSK	24.75	23.65	23.84	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QPSK	24.86	23.76	23.95	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM16	24.36	23.26	23.45	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM16	24.60	23.50	23.69	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM16	24.66	23.56	23.75	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM64	22.93	21.83	22.02	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM64	22.78	21.68	21.87	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM64	23.03	21.93	22.12	33.01	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM256	19.93	18.83	19.02	33.01	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM256	19.78	18.68	18.87	33.01	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM256	20.02	18.92	19.11	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_BPSK	26.26	25.16	25.35	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_BPSK	26.19	25.09	25.28	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QPSK	26.26	25.16	25.35	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QPSK	26.07	24.97	25.16	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QPSK	25.89	24.79	24.98	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM16	25.22	24.12	24.31	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM16	25.58	24.48	24.67	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM16	25.42	24.32	24.51	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM64	23.88	22.78	22.97	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM64	23.91	22.81	23	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM64	23.97	22.87	23.06	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM256	21.73	20.63	20.82	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM256	21.71	20.61	20.8	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QPSK	24.60	23.50	23.69	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QPSK	24.46	23.36	23.55	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM16	24.14	23.04	23.23	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM16	24.45	23.35	23.54	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM16	24.35	23.25	23.44	33.01	PASS

n77(3450-3550)	30	20	633334	25@12	CP_QAM64	22.70	21.60	21.79	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM64	23.30	22.20	22.39	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM64	23.08	21.98	22.17	33.01	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM256	19.76	18.66	18.85	33.01	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM256	19.56	18.46	18.65	33.01	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM256	19.33	18.23	18.42	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_BPSK	25.92	24.82	25.01	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_BPSK	25.87	24.77	24.96	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_BPSK	25.80	24.70	24.89	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QPSK	25.72	24.62	24.81	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QPSK	25.72	24.62	24.81	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM16	24.98	23.88	24.07	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM16	24.85	23.75	23.94	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM16	25.25	24.15	24.34	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM64	23.59	22.49	22.68	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM64	23.72	22.62	22.81	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM64	23.56	22.46	22.65	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM256	21.38	20.28	20.47	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM256	21.59	20.49	20.68	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM256	21.47	20.37	20.56	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QPSK	24.28	23.18	23.37	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QPSK	24.20	23.10	23.29	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM16	23.97	22.87	23.06	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM16	23.77	22.67	22.86	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM16	23.78	22.68	22.87	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM64	22.45	21.35	21.54	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM64	22.79	21.69	21.88	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM64	22.79	21.69	21.88	33.01	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM256	19.48	18.38	18.57	33.01	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM256	19.44	18.34	18.53	33.01	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM256	19.36	18.26	18.45	33.01	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_BPSK	26.52	25.42	25.61	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_BPSK	26.03	24.93	25.12	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_BPSK	26.20	25.10	25.29	33.01	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QPSK	26.46	25.36	25.55	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QPSK	25.97	24.87	25.06	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QPSK	26.03	24.93	25.12	33.01	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM16	25.43	24.33	24.52	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM16	25.34	24.24	24.43	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM16	25.55	24.45	24.64	33.01	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM64	23.97	22.87	23.06	33.01	PASS

n77(3450-3550)	30	30	631000	1@1	DFT_QAM64	23.75	22.65	22.84	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM64	24.23	23.13	23.32	33.01	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM256	21.98	20.88	21.07	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM256	21.78	20.68	20.87	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM256	21.94	20.84	21.03	33.01	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QPSK	24.91	23.81	24	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QPSK	24.54	23.44	23.63	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QPSK	24.62	23.52	23.71	33.01	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM16	24.46	23.36	23.55	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM16	23.99	22.89	23.08	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM16	24.54	23.44	23.63	33.01	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM64	22.93	21.83	22.02	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM64	23.12	22.02	22.21	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM64	23.14	22.04	22.23	33.01	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM256	20.14	19.04	19.23	33.01	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM256	19.54	18.44	18.63	33.01	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM256	20.08	18.98	19.17	33.01	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_BPSK	26.27	25.17	25.36	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_BPSK	26.10	25.00	25.19	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_BPSK	25.95	24.85	25.04	33.01	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QPSK	26.25	25.15	25.34	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QPSK	25.74	24.64	24.83	33.01	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM16	25.22	24.12	24.31	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM16	24.92	23.82	24.01	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM16	24.84	23.74	23.93	33.01	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM64	23.75	22.65	22.84	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM64	23.68	22.58	22.77	33.01	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM256	21.68	20.58	20.77	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM256	21.59	20.49	20.68	33.01	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QPSK	24.72	23.62	23.81	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QPSK	24.33	23.23	23.42	33.01	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM16	24.14	23.04	23.23	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM16	24.27	23.17	23.36	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM16	24.16	23.06	23.25	33.01	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM64	22.65	21.55	21.74	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM64	22.64	21.54	21.73	33.01	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM64	22.45	21.35	21.54	33.01	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM256	19.98	18.88	19.07	33.01	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM256	19.90	18.80	18.99	33.01	PASS

n77(3450-3550)	30	30	633334	1@76	CP_QAM256	19.47	18.37	18.56	33.01	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_BPSK	25.98	24.88	25.07	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_BPSK	25.88	24.78	24.97	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_BPSK	25.73	24.63	24.82	33.01	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QPSK	25.69	24.59	24.78	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QPSK	25.69	24.59	24.78	33.01	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM16	25.00	23.90	24.09	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM16	24.73	23.63	23.82	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM16	24.64	23.54	23.73	33.01	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM64	23.45	22.35	22.54	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM64	23.51	22.41	22.6	33.01	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM256	21.50	20.40	20.59	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM256	21.47	20.37	20.56	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM256	21.50	20.40	20.59	33.01	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QPSK	24.21	23.11	23.3	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QPSK	24.23	23.13	23.32	33.01	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM16	24.07	22.97	23.16	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM16	23.96	22.86	23.05	33.01	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM64	22.45	21.35	21.54	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM64	22.73	21.63	21.82	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM64	22.61	21.51	21.7	33.01	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM256	19.70	18.60	18.79	33.01	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM256	19.68	18.58	18.77	33.01	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM256	19.25	18.15	18.34	33.01	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_BPSK	26.47	25.37	25.56	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_BPSK	25.93	24.83	25.02	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_BPSK	25.91	24.81	25	33.01	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QPSK	26.45	25.35	25.54	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QPSK	25.82	24.72	24.91	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QPSK	25.83	24.73	24.92	33.01	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM16	25.42	24.32	24.51	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM16	24.81	23.71	23.9	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM16	24.81	23.71	23.9	33.01	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM64	23.96	22.86	23.05	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM64	23.61	22.51	22.7	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM256	22.08	20.98	21.17	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM256	21.57	20.47	20.66	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM256	21.55	20.45	20.64	33.01	PASS

n77(3450-3550)	30	40	631334	53@26	CP_QPSK	24.99	23.89	24.08	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QPSK	24.29	23.19	23.38	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QPSK	24.42	23.32	23.51	33.01	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM16	24.51	23.41	23.6	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM16	24.21	23.11	23.3	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM16	24.20	23.10	23.29	33.01	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM64	23.00	21.90	22.09	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM64	22.82	21.72	21.91	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM64	22.84	21.74	21.93	33.01	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM256	20.06	18.96	19.15	33.01	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM256	19.39	18.29	18.48	33.01	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM256	19.83	18.73	18.92	33.01	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_BPSK	26.27	25.17	25.36	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_BPSK	25.95	24.85	25.04	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_BPSK	25.71	24.61	24.8	33.01	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QPSK	26.23	25.13	25.32	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QPSK	25.67	24.57	24.76	33.01	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM16	25.16	24.06	24.25	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM16	24.88	23.78	23.97	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM16	24.62	23.52	23.71	33.01	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM64	23.74	22.64	22.83	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM64	23.76	22.66	22.85	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM64	23.44	22.34	22.53	33.01	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM256	21.76	20.66	20.85	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM256	21.67	20.57	20.76	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM256	21.47	20.37	20.56	33.01	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QPSK	24.74	23.64	23.83	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QPSK	24.39	23.29	23.48	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QPSK	24.20	23.10	23.29	33.01	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM16	24.28	23.18	23.37	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM16	24.09	22.99	23.18	33.01	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM64	22.75	21.65	21.84	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM64	22.90	21.80	21.99	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM64	22.57	21.47	21.66	33.01	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM256	19.86	18.76	18.95	33.01	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM256	19.29	18.19	18.38	33.01	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM256	19.59	18.49	18.68	33.01	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_BPSK	25.98	24.88	25.07	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_BPSK	25.61	24.51	24.7	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_BPSK	25.66	24.56	24.75	33.01	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QPSK	26.03	24.93	25.12	33.01	PASS

n77(3450-3550)	30	40	635332	1@1	DFT_QPSK	25.62	24.52	24.71	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QPSK	25.46	24.36	24.55	33.01	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM16	25.04	23.94	24.13	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM16	24.66	23.56	23.75	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM16	24.55	23.45	23.64	33.01	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM64	23.55	22.45	22.64	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM64	23.44	22.34	22.53	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM64	23.54	22.44	22.63	33.01	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM256	21.59	20.49	20.68	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM256	21.38	20.28	20.47	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM256	21.36	20.26	20.45	33.01	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QPSK	24.47	23.37	23.56	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QPSK	24.09	22.99	23.18	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QPSK	24.07	22.97	23.16	33.01	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM16	23.59	22.49	22.68	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM16	23.54	22.44	22.63	33.01	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM64	22.51	21.41	21.6	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM64	22.71	21.61	21.8	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM64	22.48	21.38	21.57	33.01	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM256	19.65	18.55	18.74	33.01	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM256	19.14	18.04	18.23	33.01	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM256	19.46	18.36	18.55	33.01	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_BPSK	26.49	25.39	25.58	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_BPSK	26.28	25.18	25.37	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_BPSK	26.12	25.02	25.21	33.01	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QPSK	26.57	25.47	25.66	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QPSK	26.07	24.97	25.16	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QPSK	26.02	24.92	25.11	33.01	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM16	25.45	24.35	24.54	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM16	25.56	24.46	24.65	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM16	25.09	23.99	24.18	33.01	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM64	24.03	22.93	23.12	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM64	24.20	23.10	23.29	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM64	24.11	23.01	23.2	33.01	PASS
n77(3450-3550)	30	50	631668	64@32	DFT_QAM256	22.10	21.00	21.19	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	DFT_QAM256	21.89	20.79	20.98	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	DFT_QAM256	21.79	20.69	20.88	33.01	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QPSK	24.96	23.86	24.05	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QPSK	24.61	23.51	23.7	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QPSK	24.56	23.46	23.65	33.01	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM16	24.52	23.42	23.61	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM16	24.55	23.45	23.64	33.01	PASS

n77(3450-3550)	30	50	631668	1@131	CP_QAM16	24.08	22.98	23.17	33.01	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM64	23.04	21.94	22.13	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM64	23.14	22.04	22.23	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM64	22.99	21.89	22.08	33.01	PASS
n77(3450-3550)	30	50	631668	67@33	CP_QAM256	20.25	19.15	19.34	33.01	PASS
n77(3450-3550)	30	50	631668	1@1	CP_QAM256	19.70	18.60	18.79	33.01	PASS
n77(3450-3550)	30	50	631668	1@131	CP_QAM256	20.02	18.92	19.11	33.01	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_BPSK	26.26	25.16	25.35	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_BPSK	26.37	25.27	25.46	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_BPSK	26.00	24.90	25.09	33.01	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QPSK	26.34	25.24	25.43	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QPSK	26.22	25.12	25.31	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QPSK	25.85	24.75	24.94	33.01	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM16	25.31	24.21	24.4	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM16	25.25	24.15	24.34	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM16	24.93	23.83	24.02	33.01	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM64	23.77	22.67	22.86	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM64	24.06	22.96	23.15	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3450-3550)	30	50	633334	64@32	DFT_QAM256	21.86	20.76	20.95	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	DFT_QAM256	22.05	20.95	21.14	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	DFT_QAM256	21.65	20.55	20.74	33.01	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QPSK	24.71	23.61	23.8	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QPSK	24.74	23.64	23.83	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QPSK	24.41	23.31	23.5	33.01	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM16	24.25	23.15	23.34	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM16	24.77	23.67	23.86	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM64	22.79	21.69	21.88	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM64	23.25	22.15	22.34	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM64	23.07	21.97	22.16	33.01	PASS
n77(3450-3550)	30	50	633334	67@33	CP_QAM256	19.93	18.83	19.02	33.01	PASS
n77(3450-3550)	30	50	633334	1@1	CP_QAM256	19.89	18.79	18.98	33.01	PASS
n77(3450-3550)	30	50	633334	1@131	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_BPSK	26.15	25.05	25.24	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_BPSK	26.13	25.03	25.22	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_BPSK	25.94	24.84	25.03	33.01	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QPSK	26.16	25.06	25.25	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QPSK	26.05	24.95	25.14	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QPSK	25.81	24.71	24.9	33.01	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM16	25.11	24.01	24.2	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM16	24.96	23.86	24.05	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM16	24.86	23.76	23.95	33.01	PASS

n77(3450-3550)	30	50	635000	64@32	DFT_QAM64	23.57	22.47	22.66	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM64	23.78	22.68	22.87	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM64	23.66	22.56	22.75	33.01	PASS
n77(3450-3550)	30	50	635000	64@32	DFT_QAM256	21.65	20.55	20.74	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	DFT_QAM256	21.63	20.53	20.72	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	DFT_QAM256	21.59	20.49	20.68	33.01	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QPSK	24.53	23.43	23.62	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QPSK	24.41	23.31	23.5	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QPSK	24.32	23.22	23.41	33.01	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM16	24.44	23.34	23.53	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM64	22.65	21.55	21.74	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM64	22.96	21.86	22.05	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM64	22.84	21.74	21.93	33.01	PASS
n77(3450-3550)	30	50	635000	67@33	CP_QAM256	19.66	18.56	18.75	33.01	PASS
n77(3450-3550)	30	50	635000	1@1	CP_QAM256	19.58	18.48	18.67	33.01	PASS
n77(3450-3550)	30	50	635000	1@131	CP_QAM256	19.41	18.31	18.5	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_BPSK	26.48	25.38	25.57	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_BPSK	25.91	24.81	25	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_BPSK	25.88	24.78	24.97	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QPSK	26.47	25.37	25.56	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QPSK	25.92	24.82	25.01	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QPSK	25.69	24.59	24.78	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM16	25.51	24.41	24.6	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM16	24.88	23.78	23.97	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM64	23.93	22.83	23.02	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM256	22.03	20.93	21.12	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM256	21.62	20.52	20.71	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM256	21.33	20.23	20.42	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QPSK	24.97	23.87	24.06	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QPSK	24.25	23.15	23.34	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QPSK	24.18	23.08	23.27	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM16	24.43	23.33	23.52	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM16	24.23	23.13	23.32	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM16	24.20	23.10	23.29	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM64	22.93	21.83	22.02	33.01	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM64	22.80	21.70	21.89	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM64	22.71	21.61	21.8	33.01	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM256	20.13	19.03	19.22	33.01	PASS

n77(3450-3550)	30	60	632000	1@1	CP_QAM256	19.84	18.74	18.93	33.01	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM256	19.71	18.61	18.8	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_BPSK	26.33	25.23	25.42	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_BPSK	26.11	25.01	25.2	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_BPSK	25.67	24.57	24.76	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QPSK	26.31	25.21	25.4	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QPSK	26.04	24.94	25.13	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QPSK	25.55	24.45	24.64	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM16	25.34	24.24	24.43	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM16	25.14	24.04	24.23	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM16	24.76	23.66	23.85	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM64	23.74	22.64	22.83	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM64	23.73	22.63	22.82	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM64	23.47	22.37	22.56	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM256	21.87	20.77	20.96	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM256	21.74	20.64	20.83	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM256	21.32	20.22	20.41	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QPSK	24.79	23.69	23.88	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QPSK	24.56	23.46	23.65	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QPSK	24.16	23.06	23.25	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM16	24.19	23.09	23.28	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM16	24.43	23.33	23.52	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM16	23.97	22.87	23.06	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM64	22.77	21.67	21.86	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM64	23.17	22.07	22.26	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM64	22.80	21.70	21.89	33.01	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM256	19.96	18.86	19.05	33.01	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM256	20.01	18.91	19.1	33.01	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM256	19.15	18.05	18.24	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_BPSK	25.92	24.82	25.01	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_BPSK	25.56	24.46	24.65	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QPSK	26.12	25.02	25.21	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QPSK	25.76	24.66	24.85	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QPSK	25.63	24.53	24.72	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM16	25.20	24.10	24.29	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM16	24.80	23.70	23.89	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM16	24.73	23.63	23.82	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM64	23.62	22.52	22.71	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM64	23.20	22.10	22.29	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM256	21.60	20.50	20.69	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM256	21.58	20.48	20.67	33.01	PASS

n77(3450-3550)	30	60	634666	1@160	DFT_QAM256	21.41	20.31	20.5	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QPSK	24.55	23.45	23.64	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QPSK	24.39	23.29	23.48	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QPSK	24.13	23.03	23.22	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM16	24.06	22.96	23.15	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM16	24.30	23.20	23.39	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM16	23.89	22.79	22.98	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM64	22.52	21.42	21.61	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM64	22.76	21.66	21.85	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM64	22.26	21.16	21.35	33.01	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM256	19.73	18.63	18.82	33.01	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM256	19.29	18.19	18.38	33.01	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_BPSK	26.48	25.38	25.57	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_BPSK	25.82	24.72	24.91	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_BPSK	25.62	24.52	24.71	33.01	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QPSK	26.38	25.28	25.47	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QPSK	25.69	24.59	24.78	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QPSK	25.57	24.47	24.66	33.01	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM16	25.46	24.36	24.55	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM16	24.90	23.80	23.99	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM16	24.59	23.49	23.68	33.01	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM64	23.96	22.86	23.05	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM64	23.52	22.42	22.61	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM64	23.24	22.14	22.33	33.01	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM256	21.95	20.85	21.04	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM256	21.55	20.45	20.64	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM256	21.38	20.28	20.47	33.01	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QPSK	24.81	23.71	23.9	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QPSK	24.30	23.20	23.39	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QPSK	24.07	22.97	23.16	33.01	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM16	24.37	23.27	23.46	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM16	23.97	22.87	23.06	33.01	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM64	22.83	21.73	21.92	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM64	22.44	21.34	21.53	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM64	22.27	21.17	21.36	33.01	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM256	20.04	18.94	19.13	33.01	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM256	19.96	18.86	19.05	33.01	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM256	19.06	17.96	18.15	33.01	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_BPSK	26.31	25.21	25.4	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_BPSK	25.58	24.48	24.67	33.01	PASS

n77(3450-3550)	30	80	633334	108@54	DFT_QPSK	26.35	25.25	25.44	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QPSK	25.89	24.79	24.98	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QPSK	25.45	24.35	24.54	33.01	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM16	25.31	24.21	24.4	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM16	24.94	23.84	24.03	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM16	24.55	23.45	23.64	33.01	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM64	23.75	22.65	22.84	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM64	23.36	22.26	22.45	33.01	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM256	21.88	20.78	20.97	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM256	21.79	20.69	20.88	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM256	21.29	20.19	20.38	33.01	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QPSK	24.76	23.66	23.85	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QPSK	24.11	23.01	23.2	33.01	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM16	24.21	23.11	23.3	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM16	24.09	22.99	23.18	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM16	23.70	22.60	22.79	33.01	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM64	22.82	21.72	21.91	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM64	22.99	21.89	22.08	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM64	22.18	21.08	21.27	33.01	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM256	19.91	18.81	19	33.01	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM256	19.65	18.55	18.74	33.01	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM256	19.15	18.05	18.24	33.01	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_BPSK	26.32	25.22	25.41	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_BPSK	26.04	24.94	25.13	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_BPSK	25.58	24.48	24.67	33.01	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QPSK	26.25	25.15	25.34	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QPSK	25.88	24.78	24.97	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QPSK	25.49	24.39	24.58	33.01	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM16	25.26	24.16	24.35	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM16	25.07	23.97	24.16	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM16	24.64	23.54	23.73	33.01	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM64	23.76	22.66	22.85	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM64	23.24	22.14	22.33	33.01	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM256	21.81	20.71	20.9	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM256	21.82	20.72	20.91	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM256	21.37	20.27	20.46	33.01	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QPSK	24.68	23.58	23.77	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QPSK	24.55	23.45	23.64	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QPSK	24.14	23.04	23.23	33.01	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM16	24.23	23.13	23.32	33.01	PASS

n77(3450-3550)	30	80	634000	1@1	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM16	23.76	22.66	22.85	33.01	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM64	22.67	21.57	21.76	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM64	22.99	21.89	22.08	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM64	22.44	21.34	21.53	33.01	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM256	19.96	18.86	19.05	33.01	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM256	20.02	18.92	19.11	33.01	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM256	19.56	18.46	18.65	33.01	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_BPSK	26.28	25.18	25.37	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_BPSK	25.72	24.62	24.81	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_BPSK	25.40	24.30	24.49	33.01	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QPSK	26.35	25.25	25.44	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QPSK	25.70	24.60	24.79	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QPSK	25.48	24.38	24.57	33.01	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM16	25.30	24.20	24.39	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM16	24.63	23.53	23.72	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM16	24.43	23.33	23.52	33.01	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM64	23.84	22.74	22.93	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM64	23.21	22.11	22.3	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM64	22.96	21.86	22.05	33.01	PASS
n77(3450-3550)	30	90	633000	120@60	DFT_QAM256	21.81	20.71	20.9	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	DFT_QAM256	21.46	20.36	20.55	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	DFT_QAM256	21.21	20.11	20.3	33.01	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QPSK	24.75	23.65	23.84	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QPSK	24.30	23.20	23.39	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QPSK	24.01	22.91	23.1	33.01	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM16	24.31	23.21	23.4	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM16	24.14	23.04	23.23	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM16	23.77	22.67	22.86	33.01	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM64	22.85	21.75	21.94	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM64	22.16	21.06	21.25	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM64	21.90	20.80	20.99	33.01	PASS
n77(3450-3550)	30	90	633000	123@61	CP_QAM256	19.98	18.88	19.07	33.01	PASS
n77(3450-3550)	30	90	633000	1@1	CP_QAM256	19.33	18.23	18.42	33.01	PASS
n77(3450-3550)	30	90	633000	1@243	CP_QAM256	19.07	17.97	18.16	33.01	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_BPSK	26.28	25.18	25.37	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_BPSK	25.76	24.66	24.85	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_BPSK	25.51	24.41	24.6	33.01	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QPSK	26.22	25.12	25.31	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QPSK	25.66	24.56	24.75	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QPSK	25.41	24.31	24.5	33.01	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM16	25.29	24.19	24.38	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM16	25.09	23.99	24.18	33.01	PASS

n77(3450-3550)	30	90	633334	1@243	DFT_QAM16	24.89	23.79	23.98	33.01	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM64	23.78	22.68	22.87	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM64	23.36	22.26	22.45	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM64	23.10	22.00	22.19	33.01	PASS
n77(3450-3550)	30	90	633334	120@60	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	DFT_QAM256	21.33	20.23	20.42	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	DFT_QAM256	21.03	19.93	20.12	33.01	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QPSK	24.70	23.60	23.79	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QPSK	24.05	22.95	23.14	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QPSK	23.82	22.72	22.91	33.01	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM16	24.18	23.08	23.27	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM16	23.84	22.74	22.93	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM16	23.61	22.51	22.7	33.01	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM64	22.80	21.70	21.89	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM64	22.82	21.72	21.91	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM64	22.58	21.48	21.67	33.01	PASS
n77(3450-3550)	30	90	633334	123@61	CP_QAM256	19.95	18.85	19.04	33.01	PASS
n77(3450-3550)	30	90	633334	1@1	CP_QAM256	19.27	18.17	18.36	33.01	PASS
n77(3450-3550)	30	90	633334	1@243	CP_QAM256	19.02	17.92	18.11	33.01	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_BPSK	26.26	25.16	25.35	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_BPSK	25.75	24.65	24.84	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_BPSK	25.46	24.36	24.55	33.01	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QPSK	26.18	25.08	25.27	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QPSK	25.80	24.70	24.89	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QPSK	25.48	24.38	24.57	33.01	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM16	25.27	24.17	24.36	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM16	24.75	23.65	23.84	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM16	24.42	23.32	23.51	33.01	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM64	23.39	22.29	22.48	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM64	23.02	21.92	22.11	33.01	PASS
n77(3450-3550)	30	90	633666	120@60	DFT_QAM256	21.74	20.64	20.83	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	DFT_QAM256	21.69	20.59	20.78	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	DFT_QAM256	21.32	20.22	20.41	33.01	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QPSK	24.70	23.60	23.79	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QPSK	24.37	23.27	23.46	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QPSK	24.07	22.97	23.16	33.01	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM16	24.18	23.08	23.27	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM16	24.15	23.05	23.24	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM16	23.86	22.76	22.95	33.01	PASS
n77(3450-3550)	30	90	633666	123@61	CP_QAM64	22.72	21.62	21.81	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM64	22.44	21.34	21.53	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM64	22.12	21.02	21.21	33.01	PASS

n77(3450-3550)	30	90	633666	123@61	CP_QAM256	19.85	18.75	18.94	33.01	PASS
n77(3450-3550)	30	90	633666	1@1	CP_QAM256	19.29	18.19	18.38	33.01	PASS
n77(3450-3550)	30	90	633666	1@243	CP_QAM256	19.04	17.94	18.13	33.01	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	26.27	25.17	25.36	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	25.58	24.48	24.67	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	25.27	24.17	24.36	33.01	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	26.20	25.10	25.29	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	25.41	24.31	24.5	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	25.22	24.12	24.31	33.01	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM16	25.18	24.08	24.27	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	24.91	23.81	24	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM16	24.72	23.62	23.81	33.01	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM64	23.70	22.60	22.79	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	23.07	21.97	22.16	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM64	22.91	21.81	22	33.01	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	21.13	20.03	20.22	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM256	20.91	19.81	20	33.01	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QPSK	24.66	23.56	23.75	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	23.84	22.74	22.93	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QPSK	23.62	22.52	22.71	33.01	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM16	23.62	22.52	22.71	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM16	23.38	22.28	22.47	33.01	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM64	22.77	21.67	21.86	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM64	22.53	21.43	21.62	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM64	22.31	21.21	21.4	33.01	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM256	19.96	18.86	19.05	33.01	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM256	19.16	18.06	18.25	33.01	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM256	18.99	17.89	18.08	33.01	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	3.91	40.61	0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	3.45	-30.71	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	4.50	-25.91	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	3.91	-30.99	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	3.45	-25.44	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	4.50	-24.32	-0.01		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-30	-36.28	0.01	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-20	-33.64	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-10	-38.3	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	0	-39.83	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	10	-33.87	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	20	-35.56	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	30	-33.24	0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	40	-40.1	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	50	-43.1	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-30	-39.97	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-20	-40.65	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	-10	-36.71	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	0	-35.15	0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	10	-33.71	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	20	-36.55	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	30	-41.13	-0.01		PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	40	-42.11	-0.01	PASS	
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	50	-33.76	-0.01	PASS	

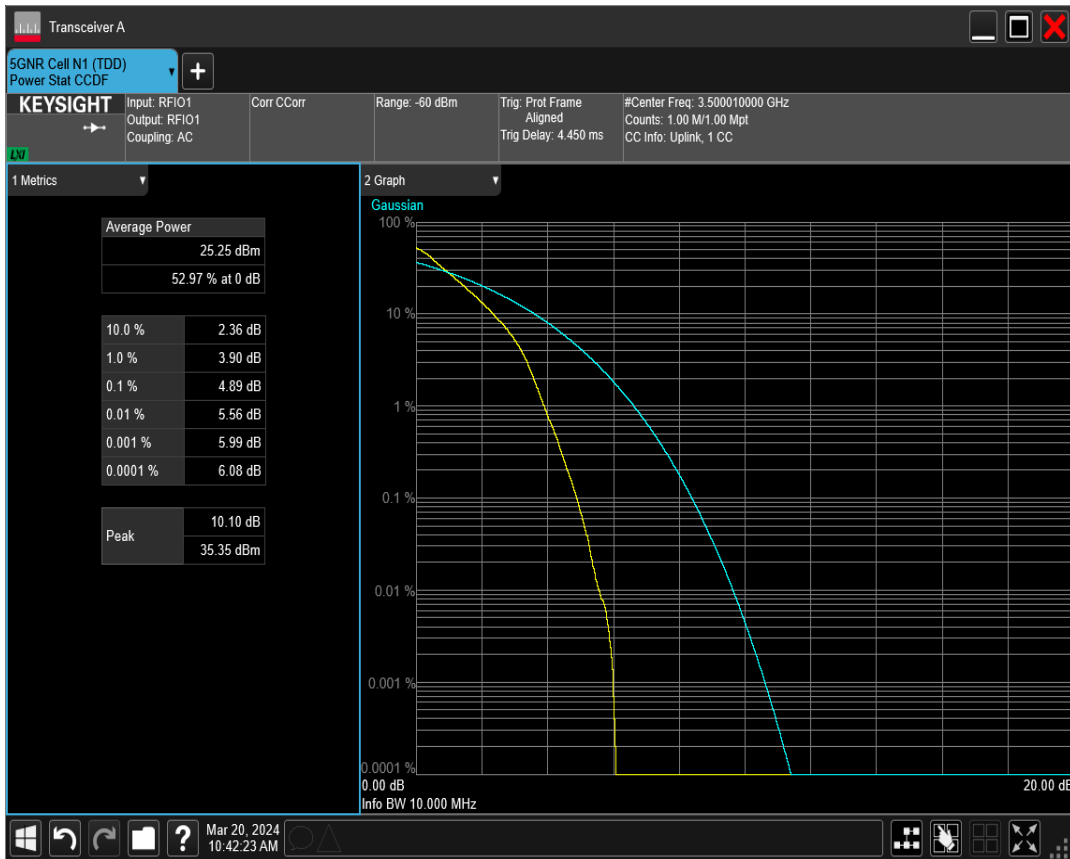
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

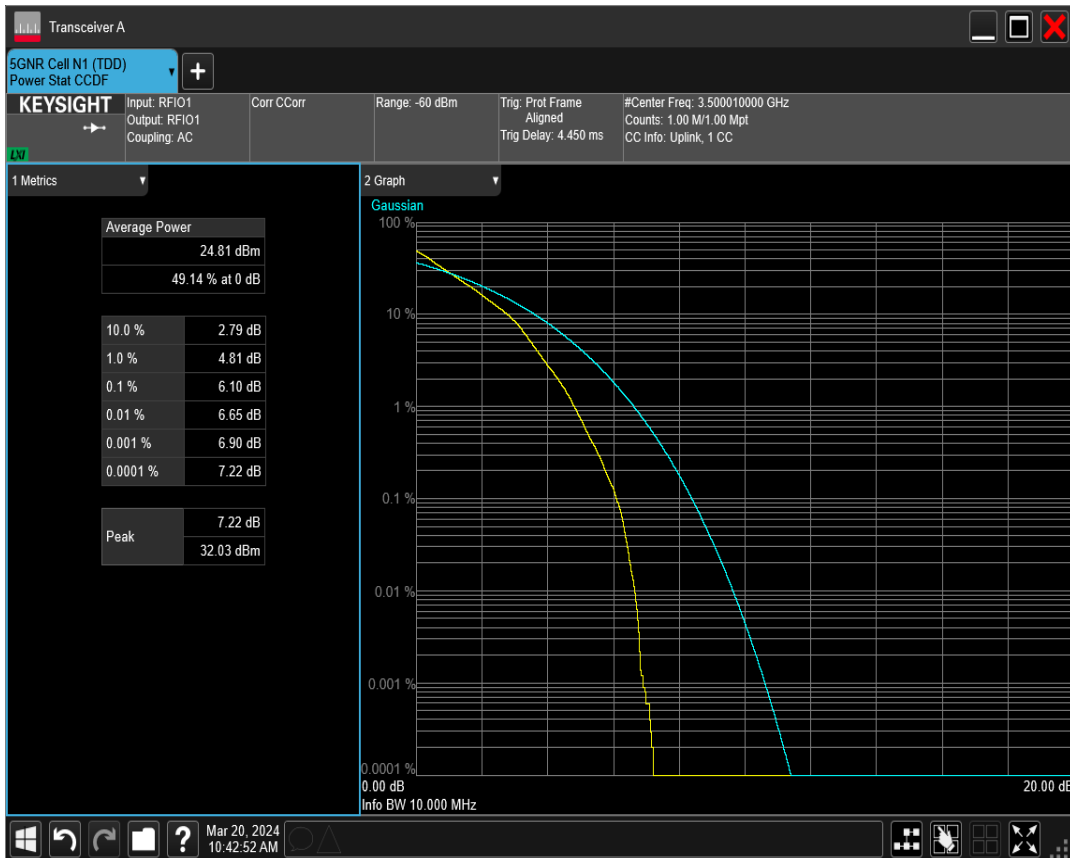
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.89	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	6.10	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.72	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	6.93	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	7.15	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.94	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	6.15	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.83	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	7.12	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	7.06	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.88	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	6.15	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.88	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.97	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	7.17	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.78	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	6.09	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.85	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	7.06	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	7.07	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.84	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	6.11	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.76	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	7.00	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	7.02	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	5.16	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	6.00	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.75	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.98	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	7.06	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	4.77	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	6.02	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.86	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	7.01	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	7.10	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	5.46	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	6.06	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.73	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	7.00	13	PASS

n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	7.02	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	5.14	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	6.01	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.83	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	6.91	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	7.08	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.39	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	5.94	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.71	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.96	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	7.01	13	PASS

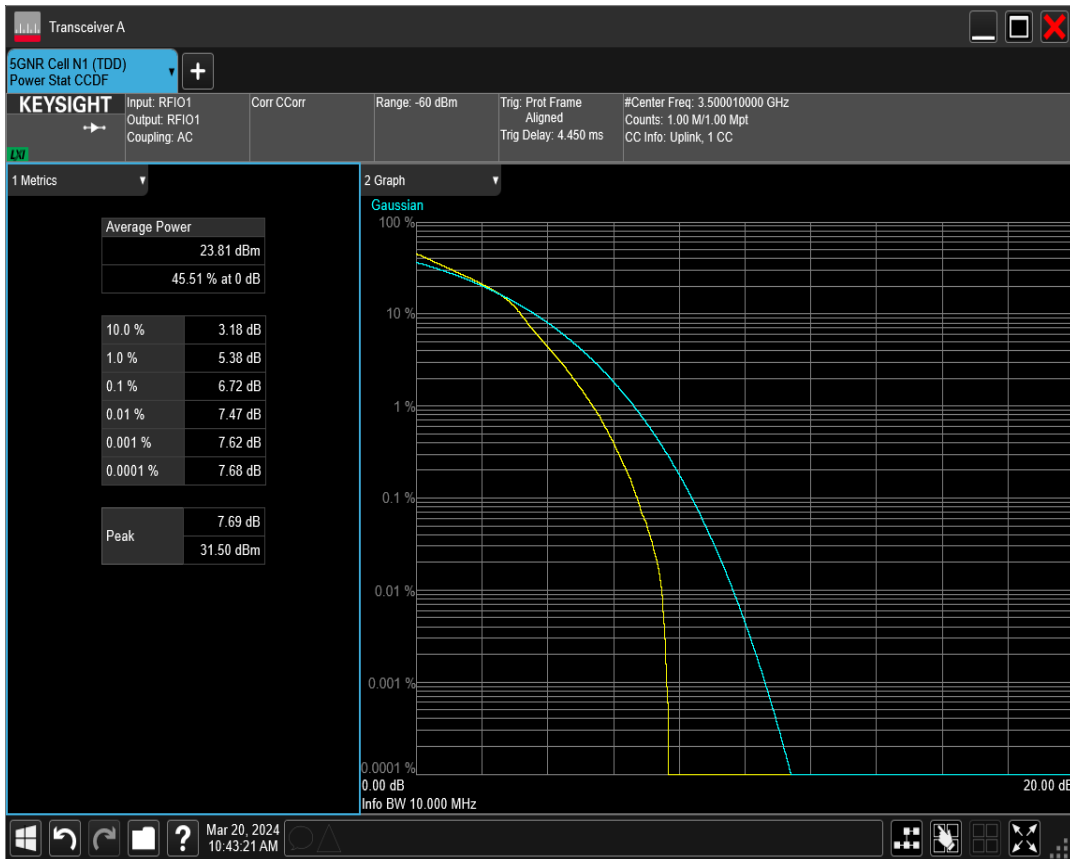
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



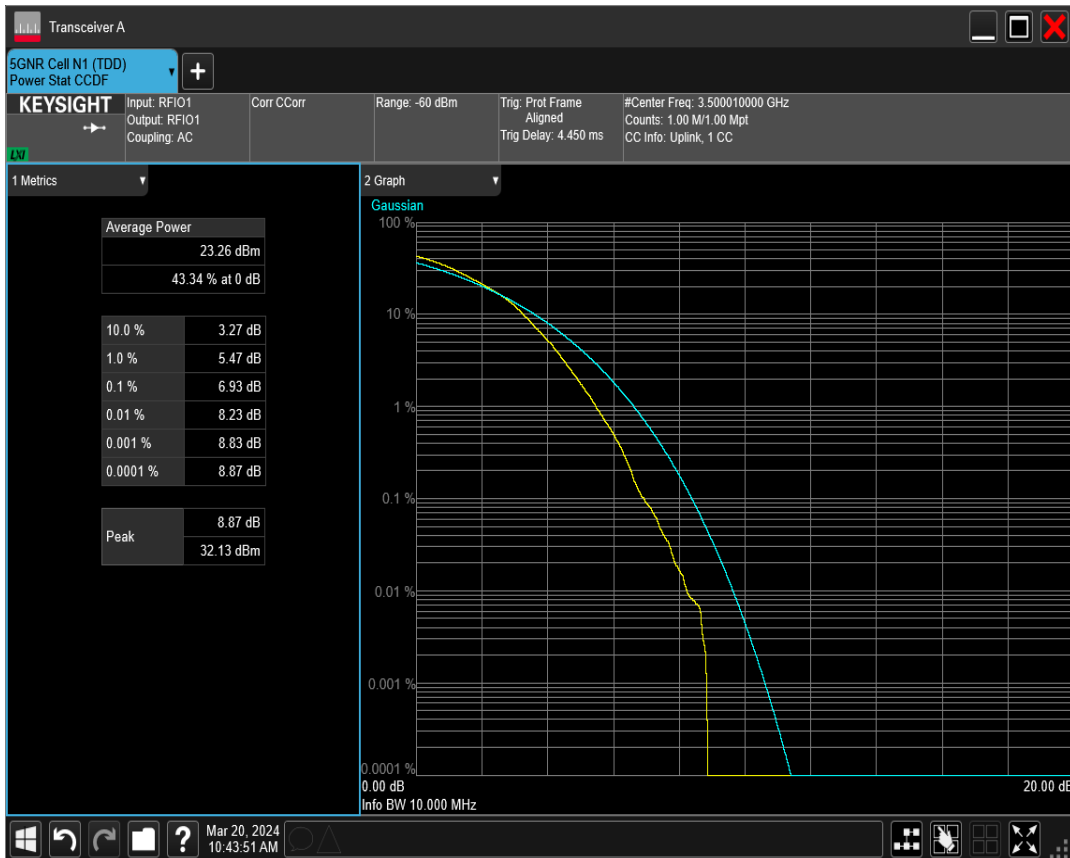
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



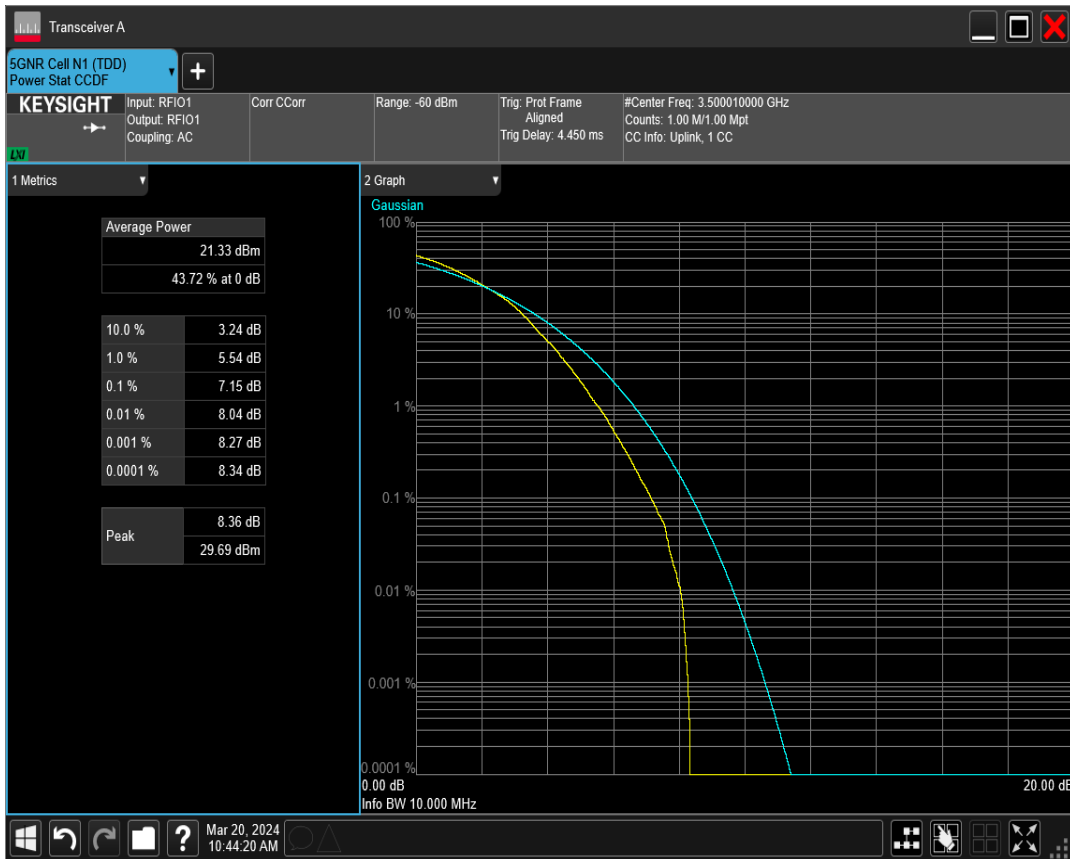
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=633334 RB=24@0



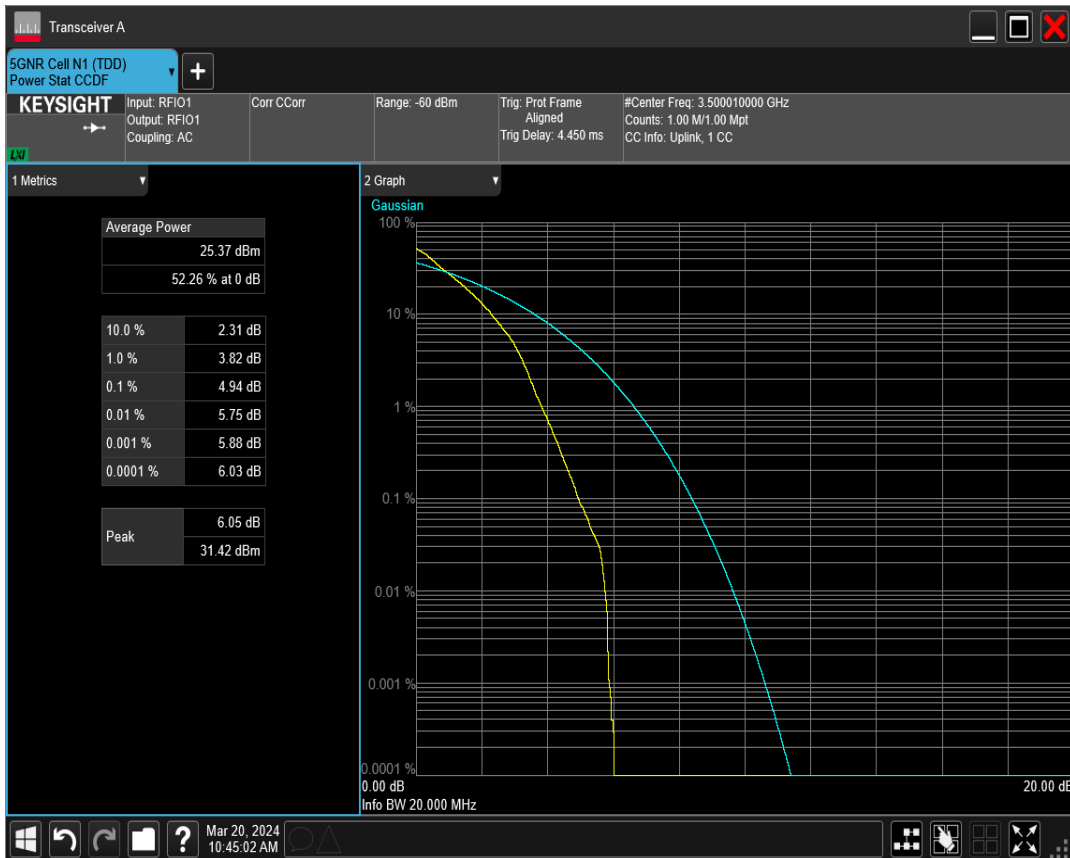
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



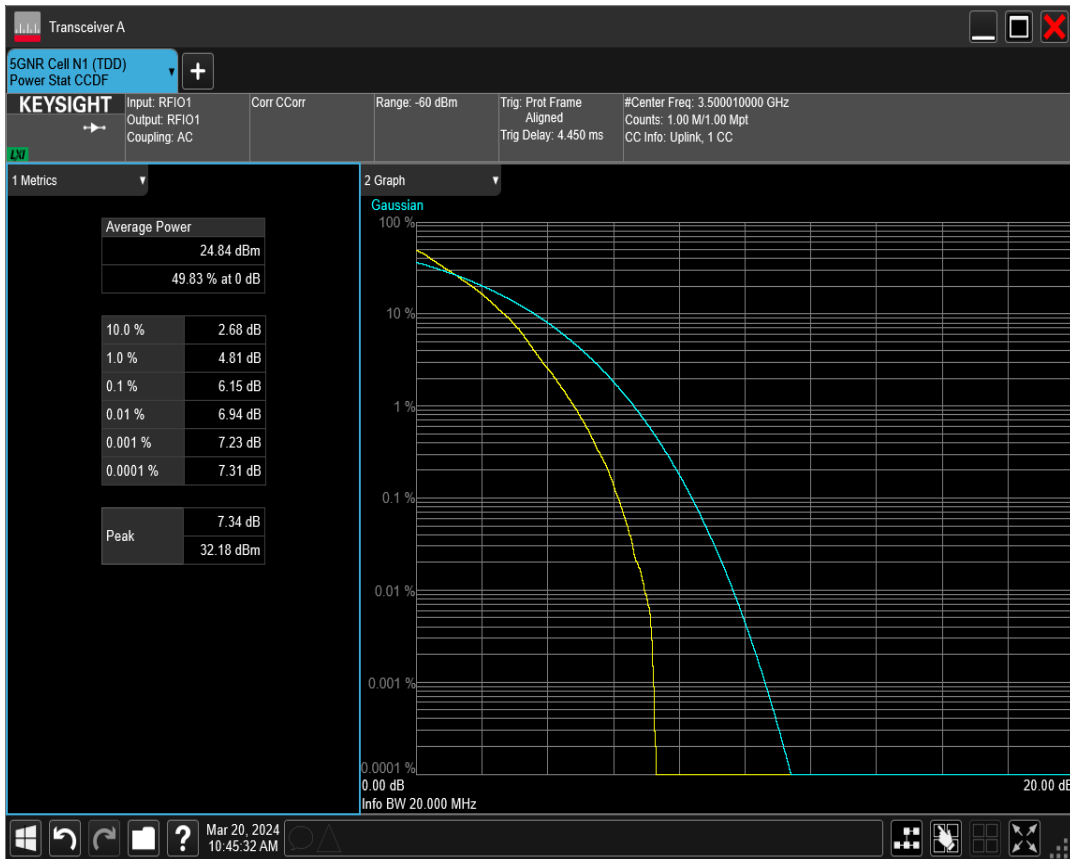
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=633334 RB=24@0



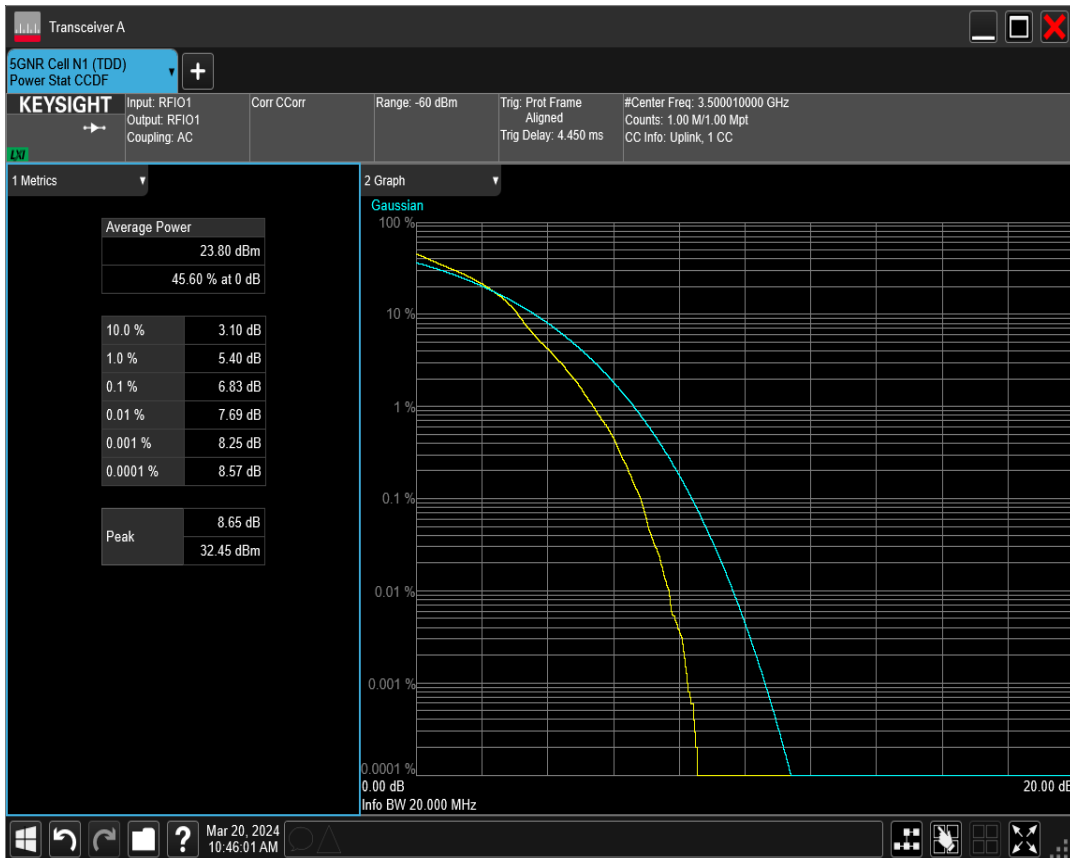
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



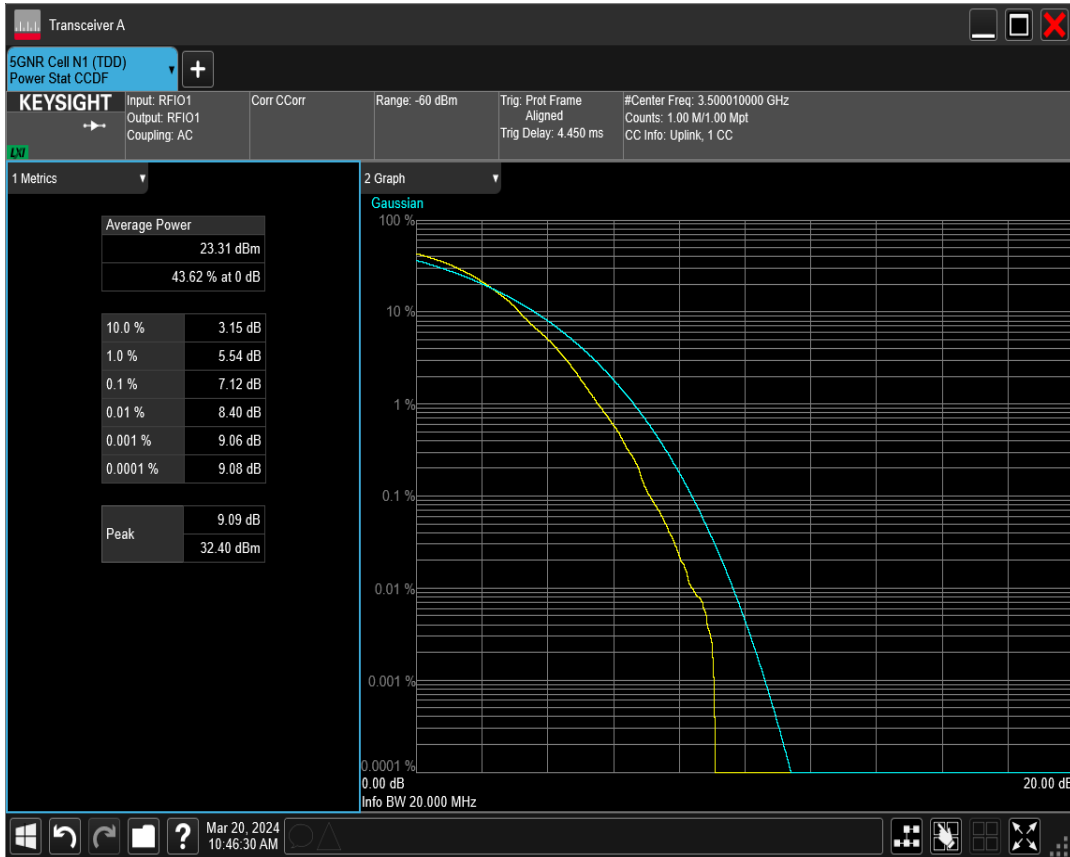
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



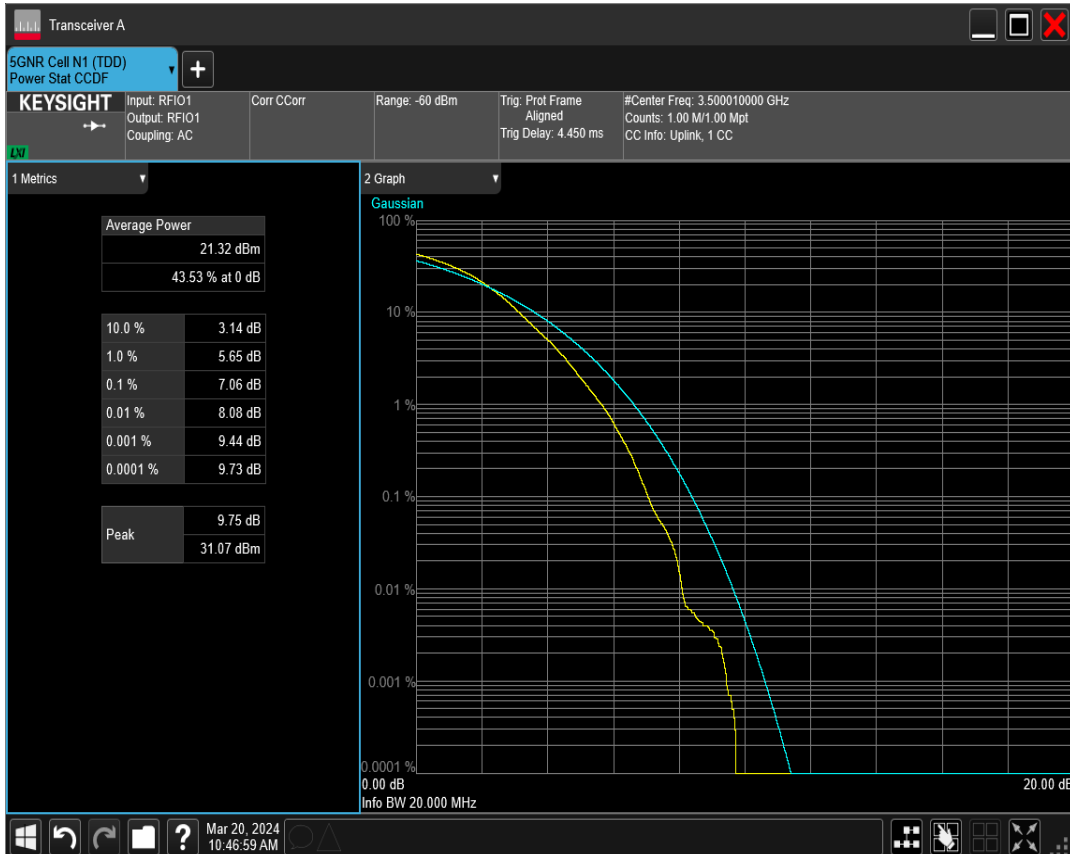
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=633334 RB=36@0



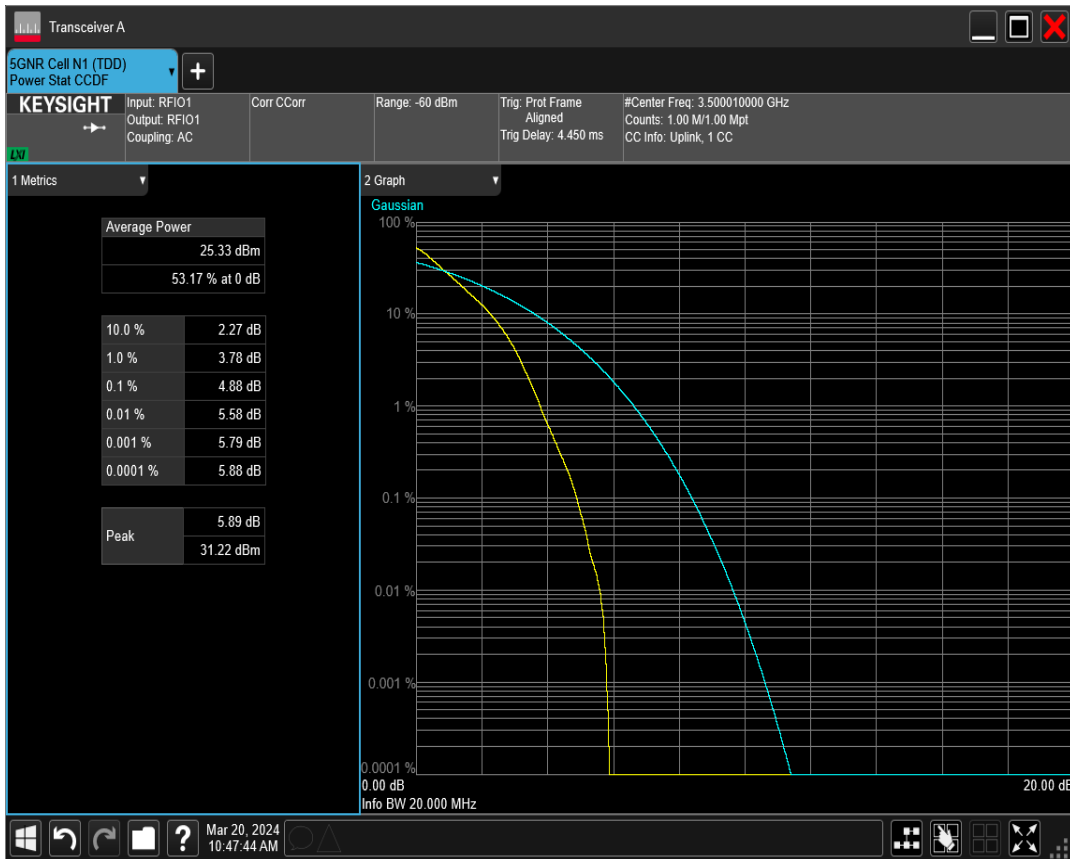
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



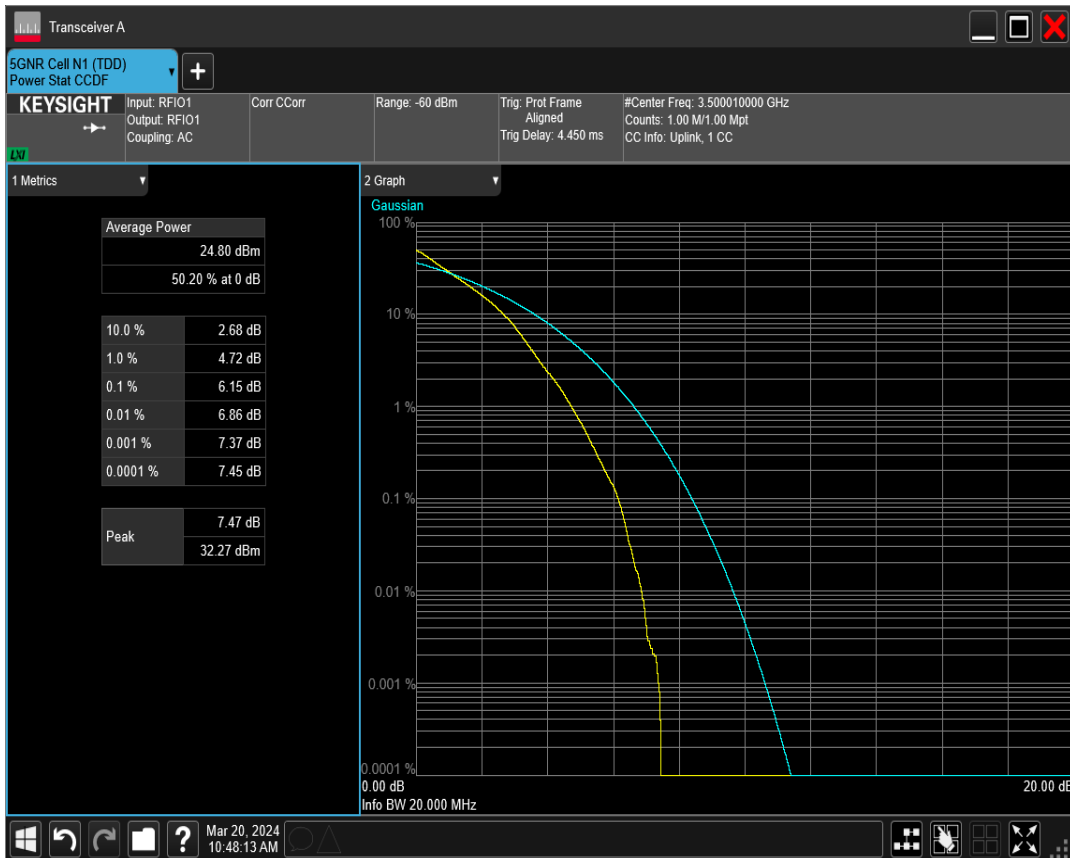
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=15MHz Channel=633334 RB=36@0



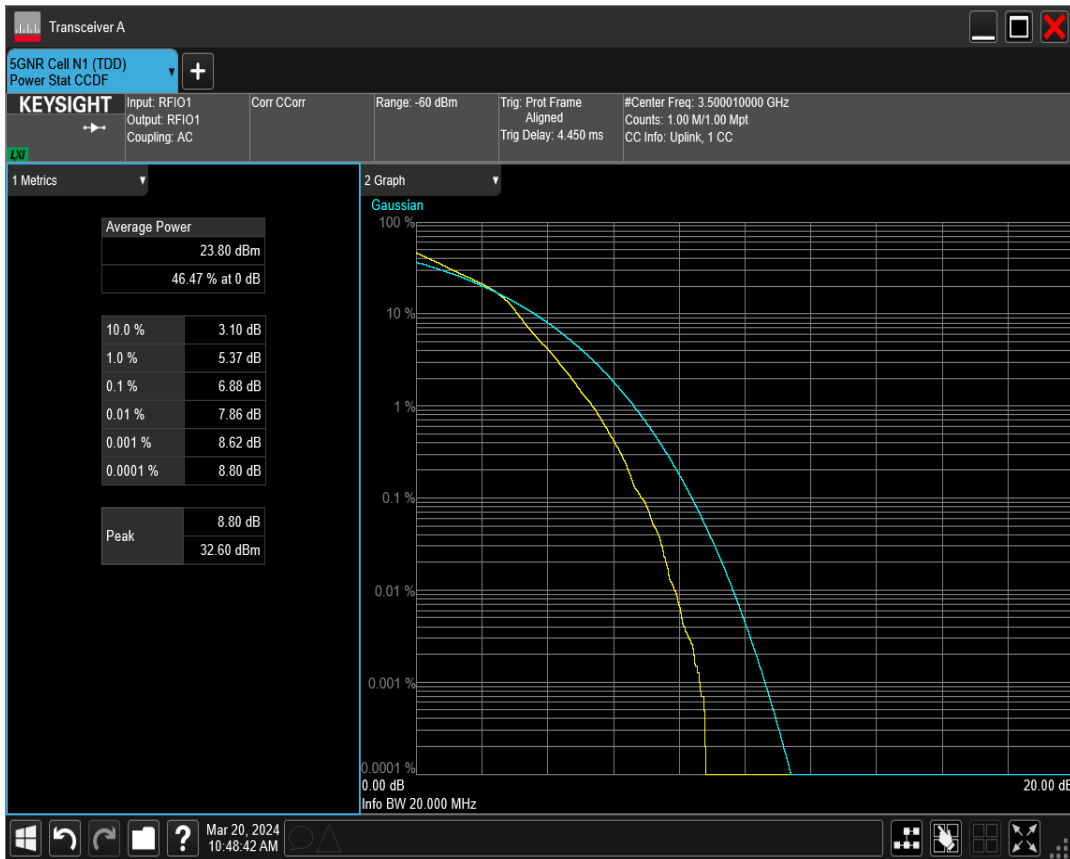
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



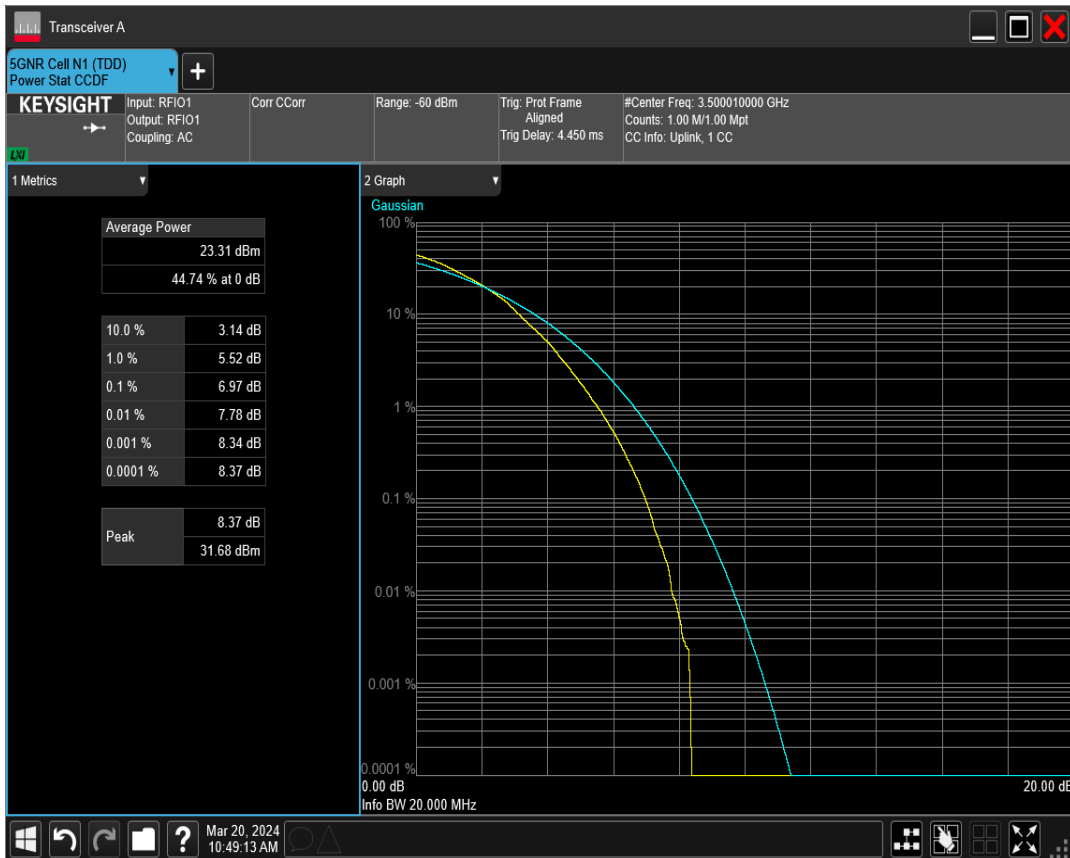
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



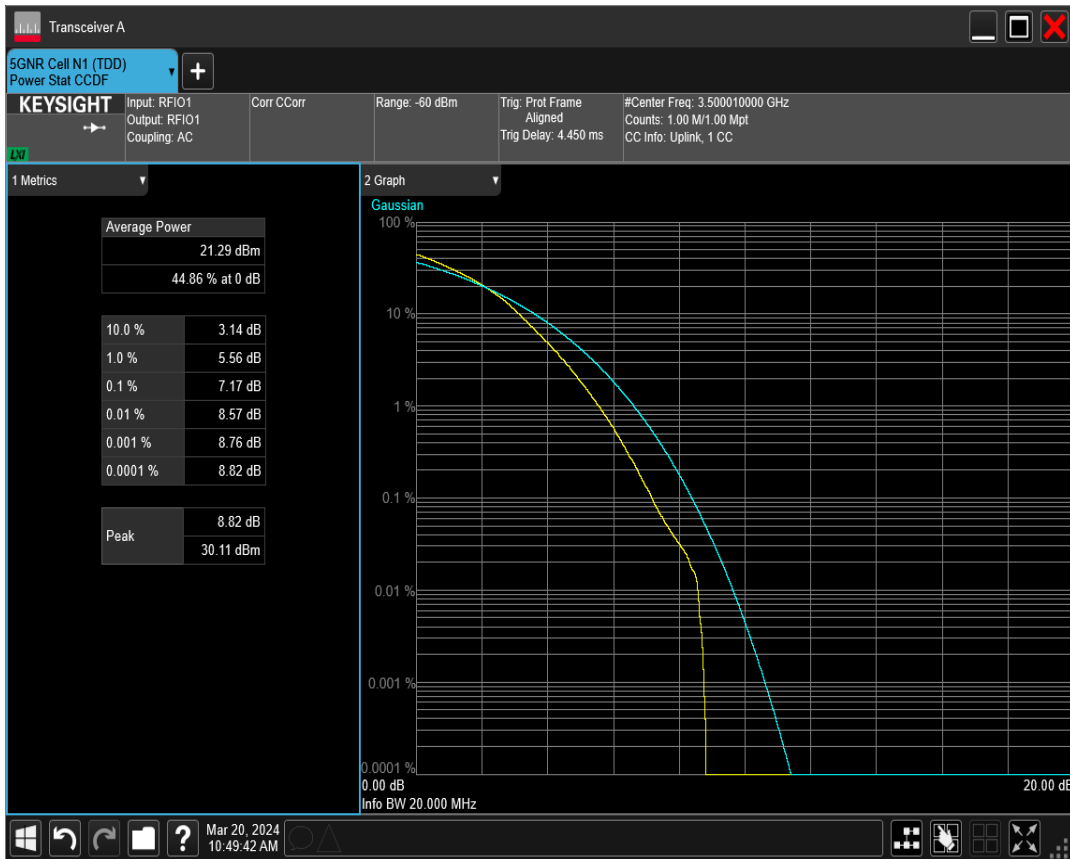
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



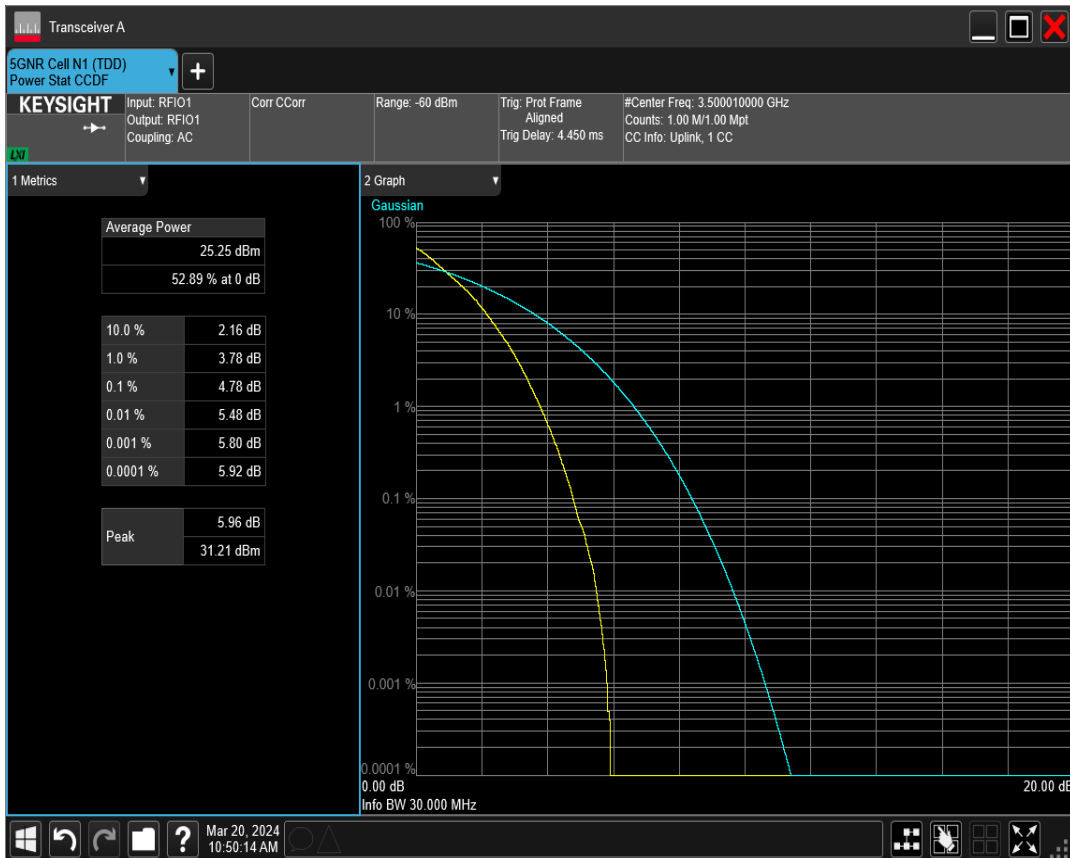
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



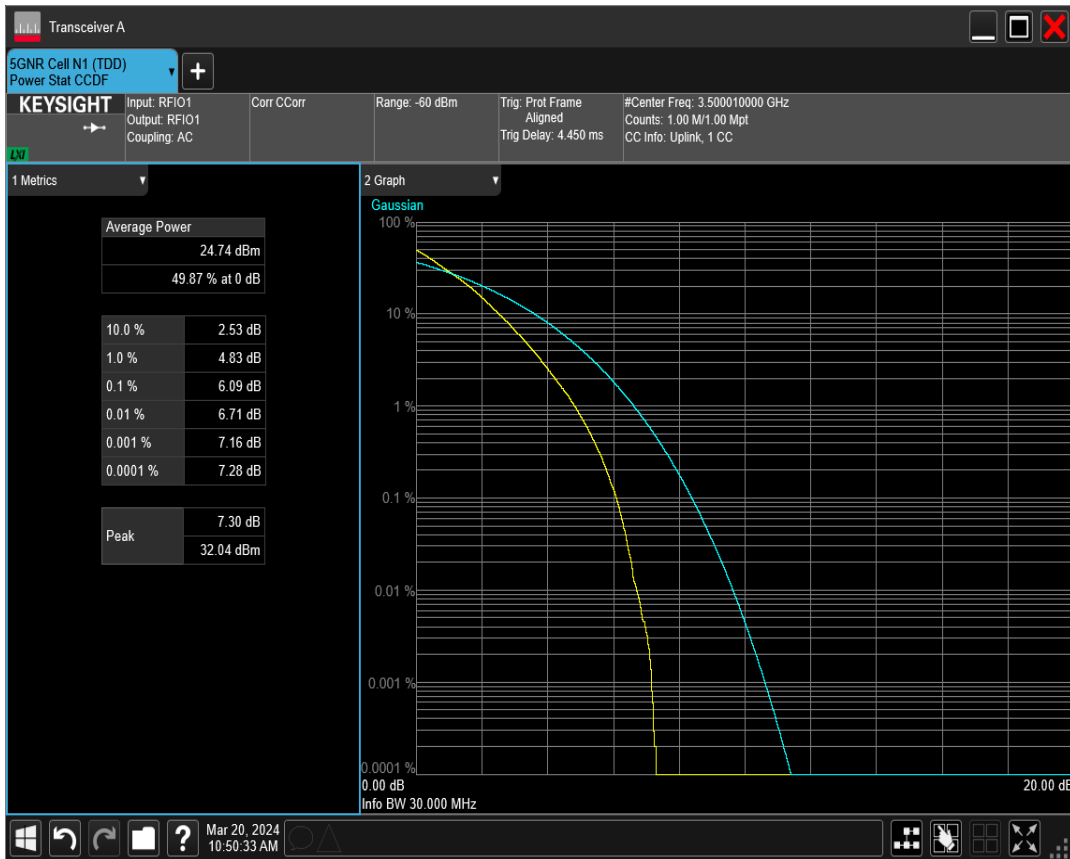
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



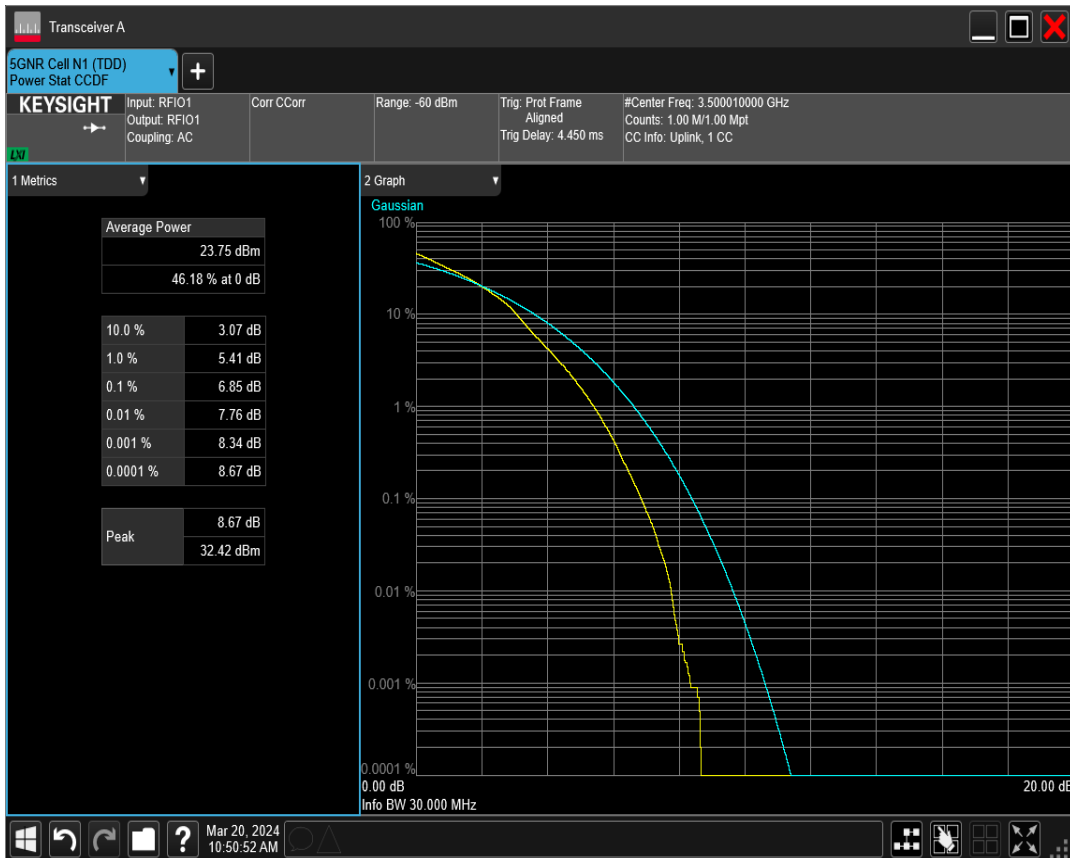
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



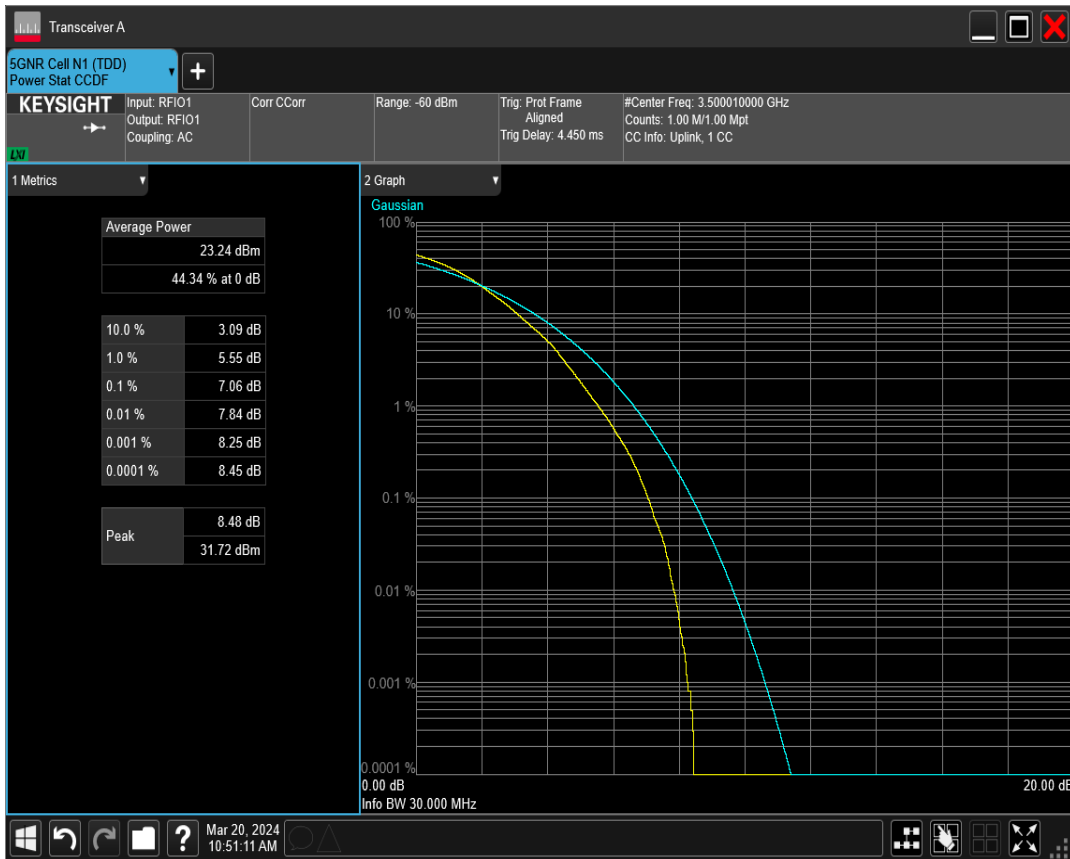
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



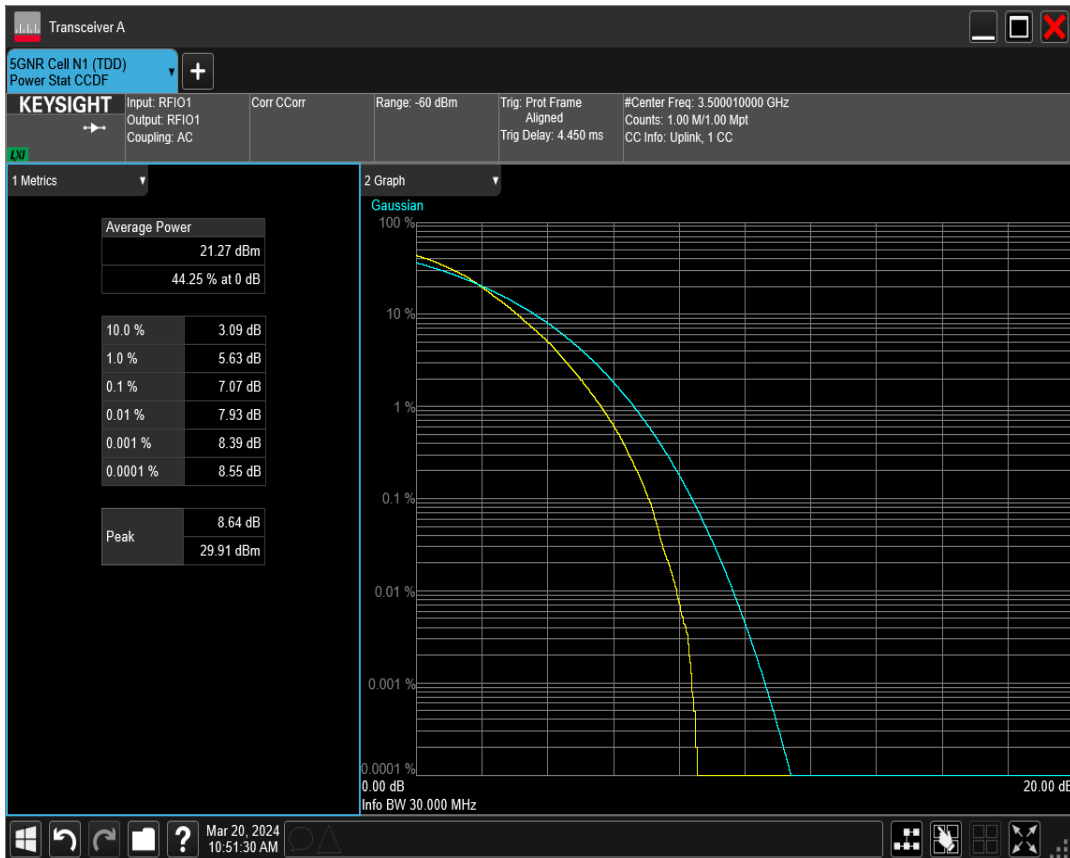
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



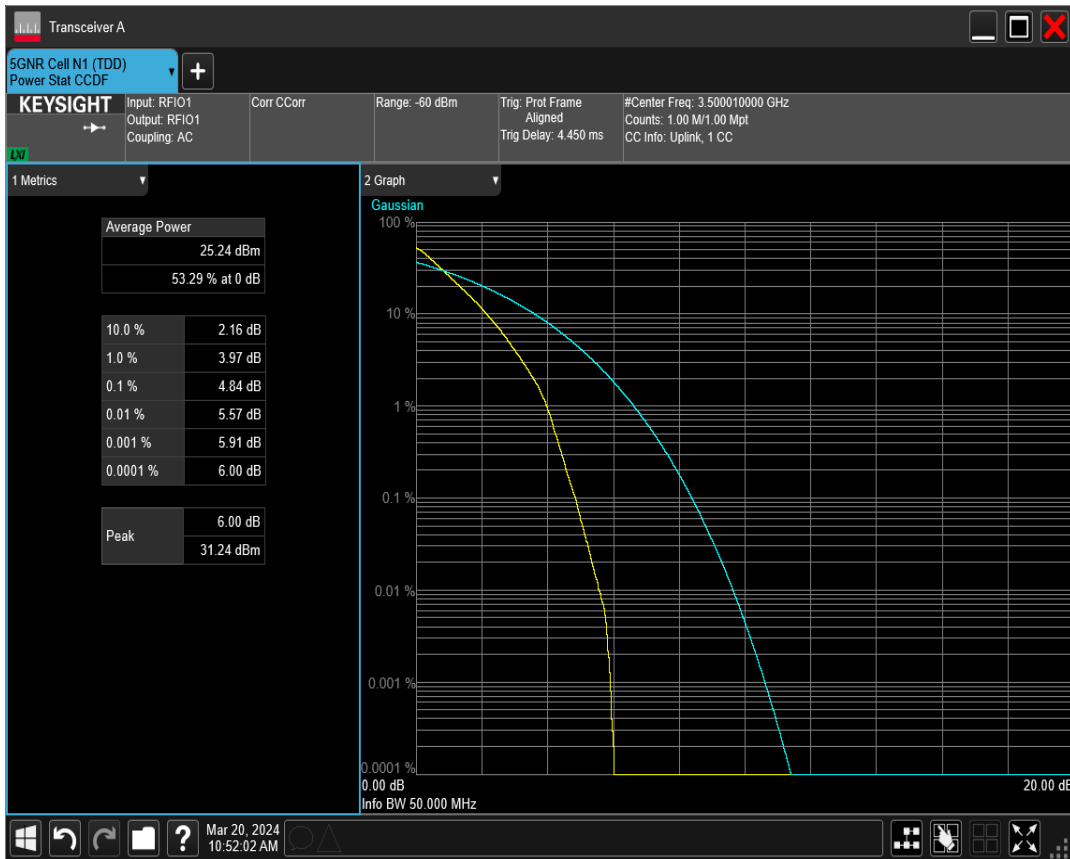
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



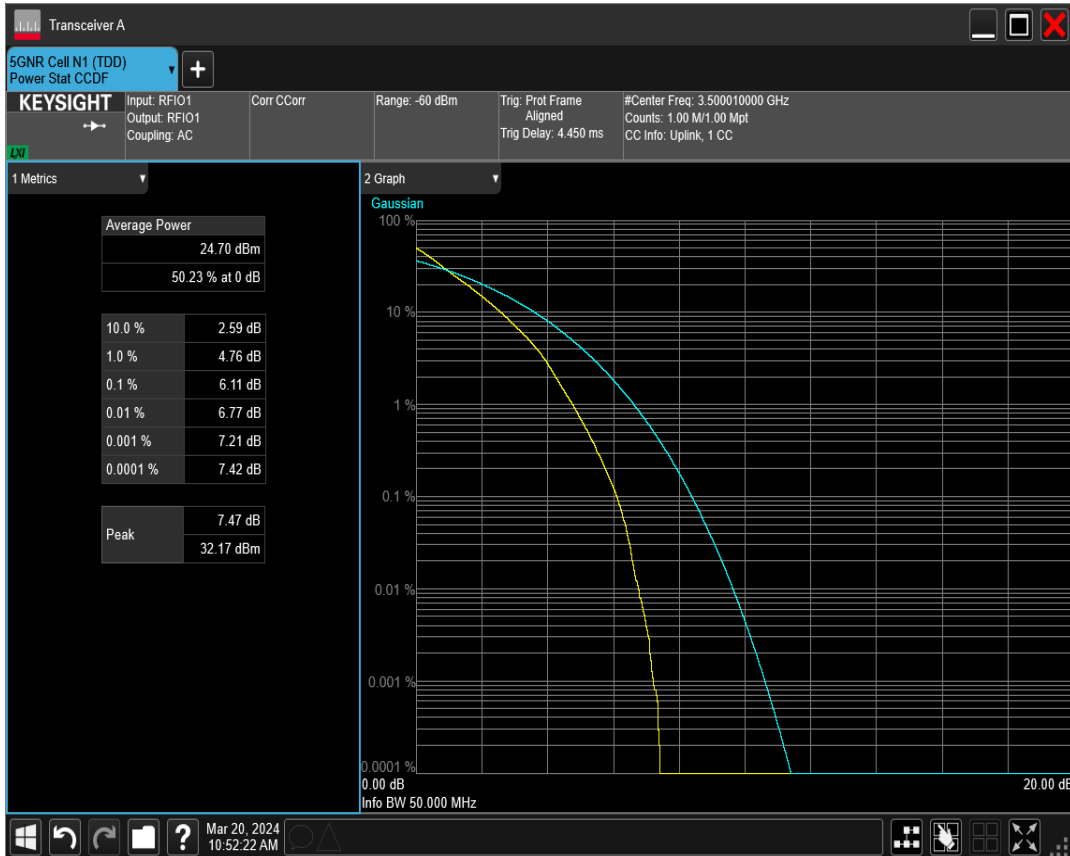
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



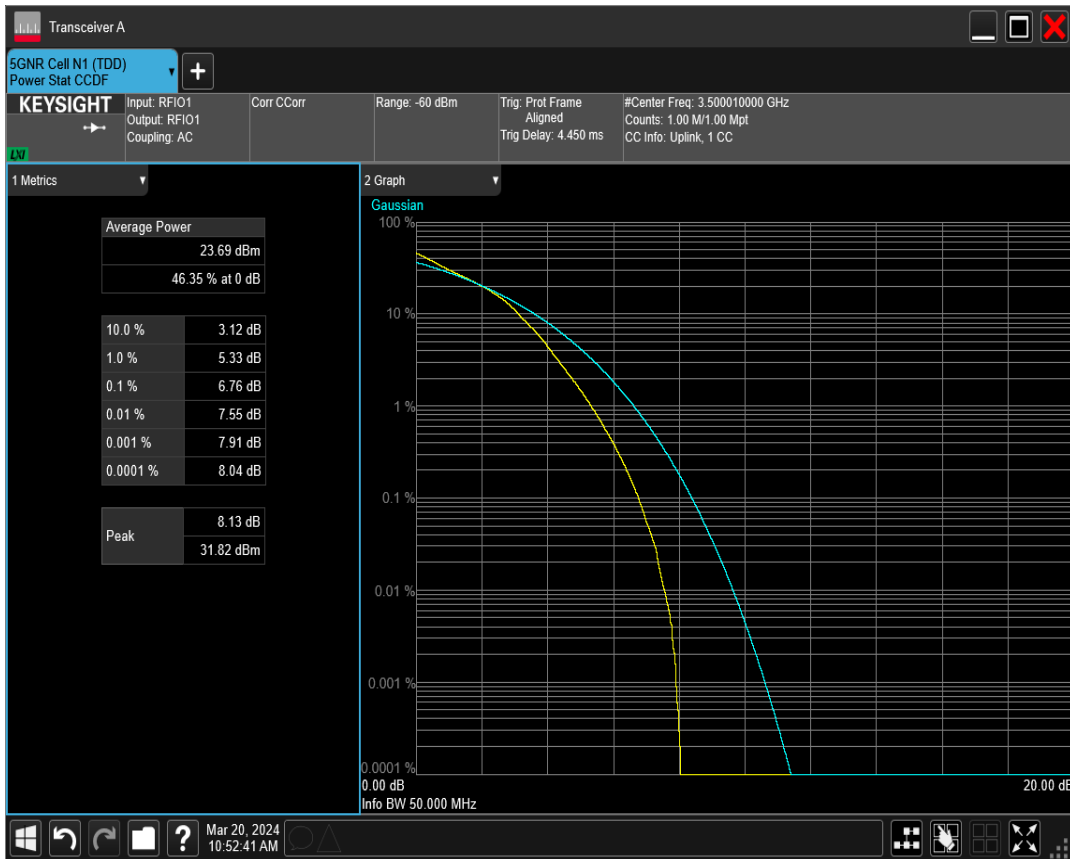
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



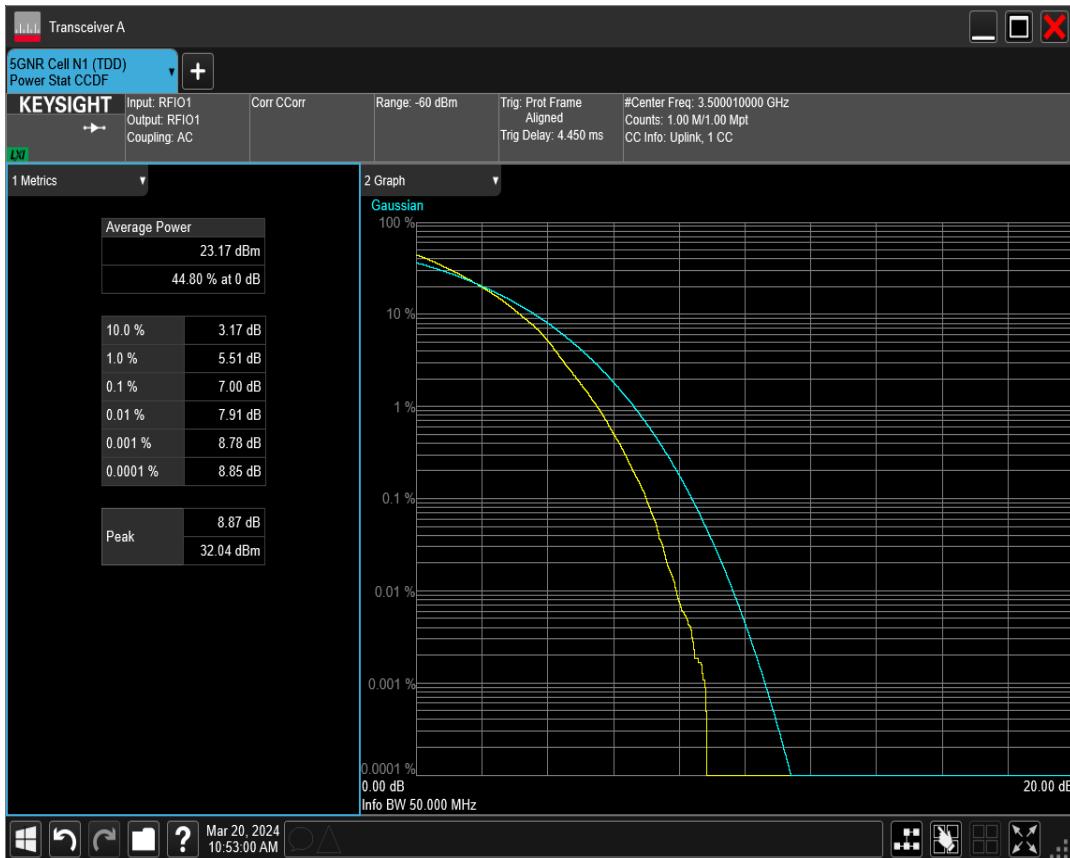
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



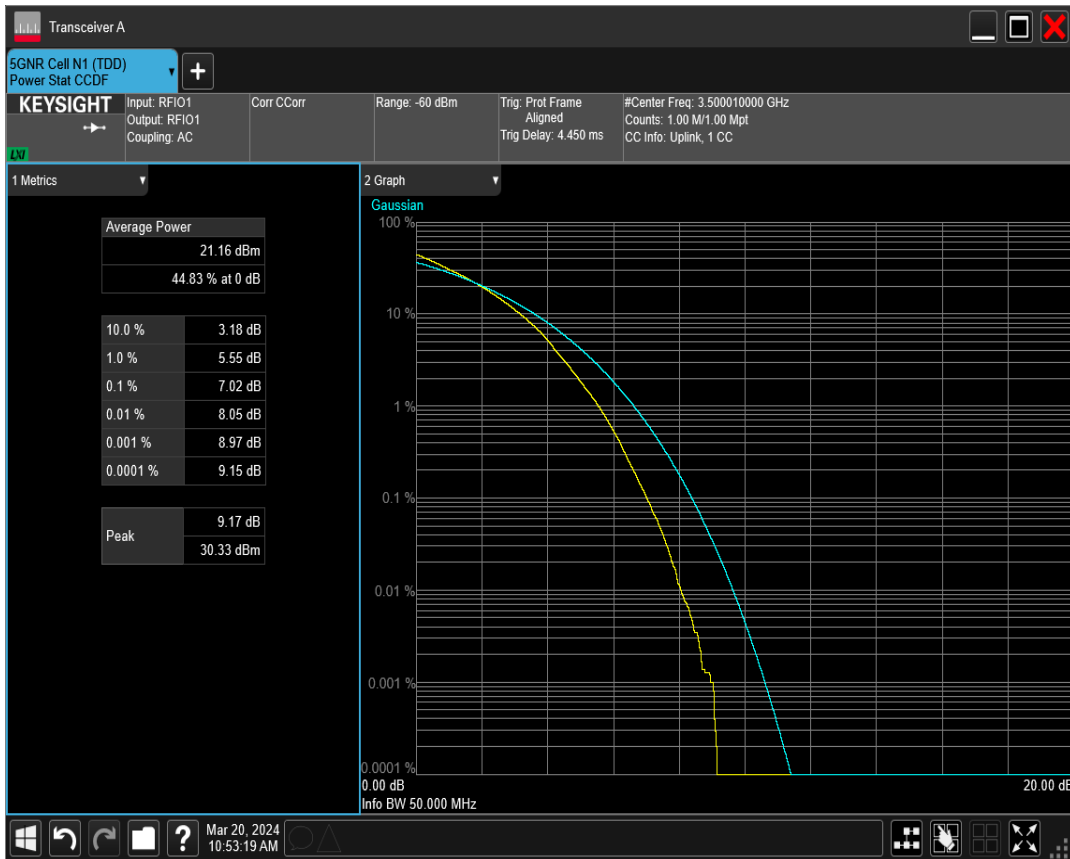
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



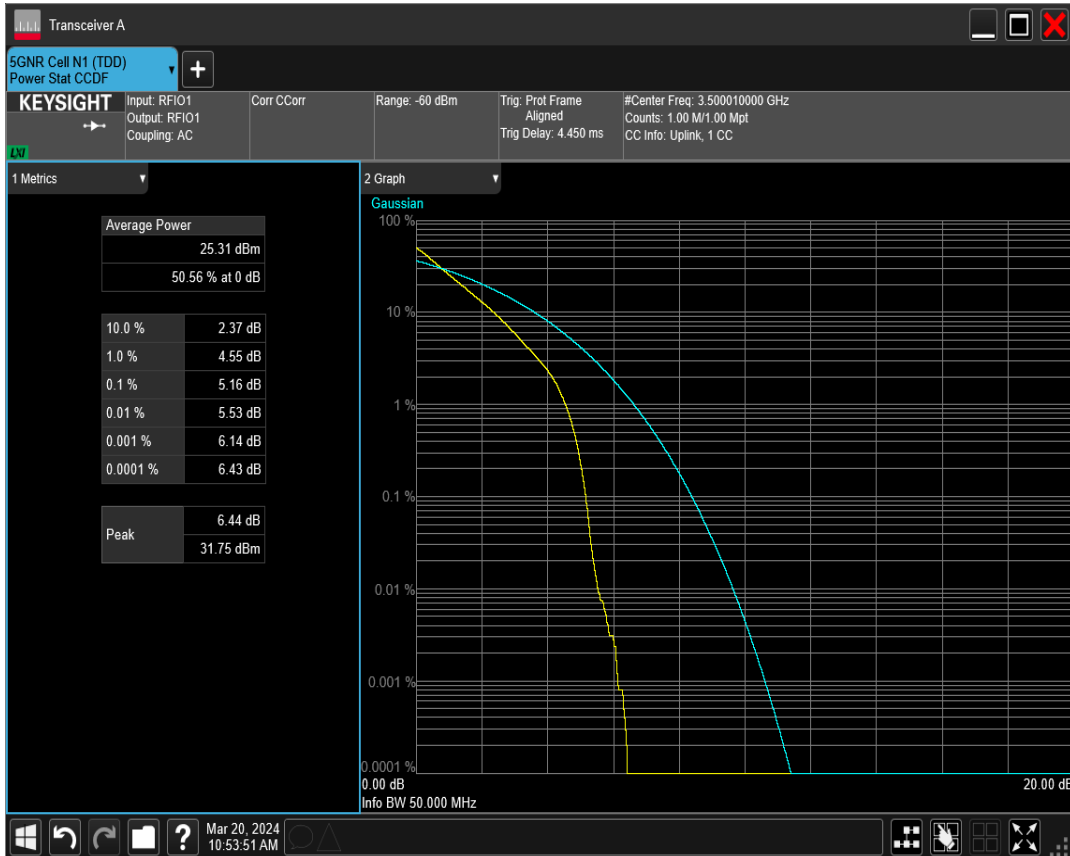
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



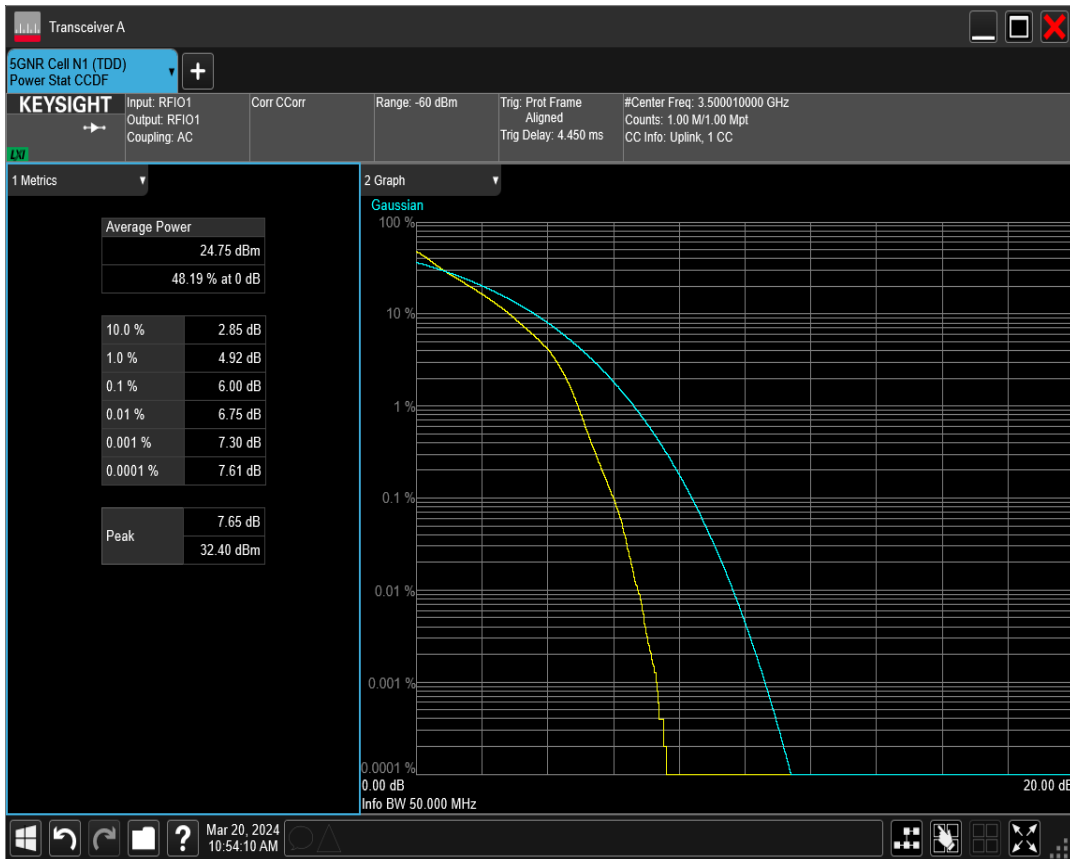
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



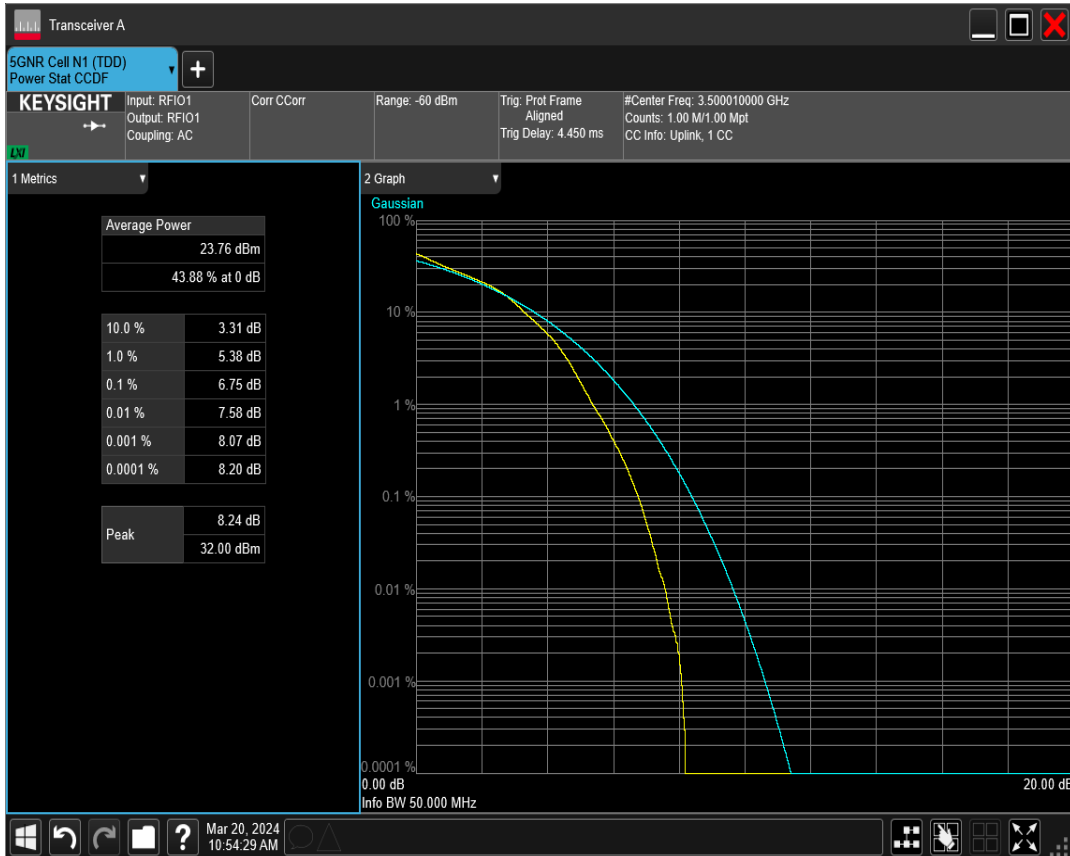
n77(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=633334 RB=128@0



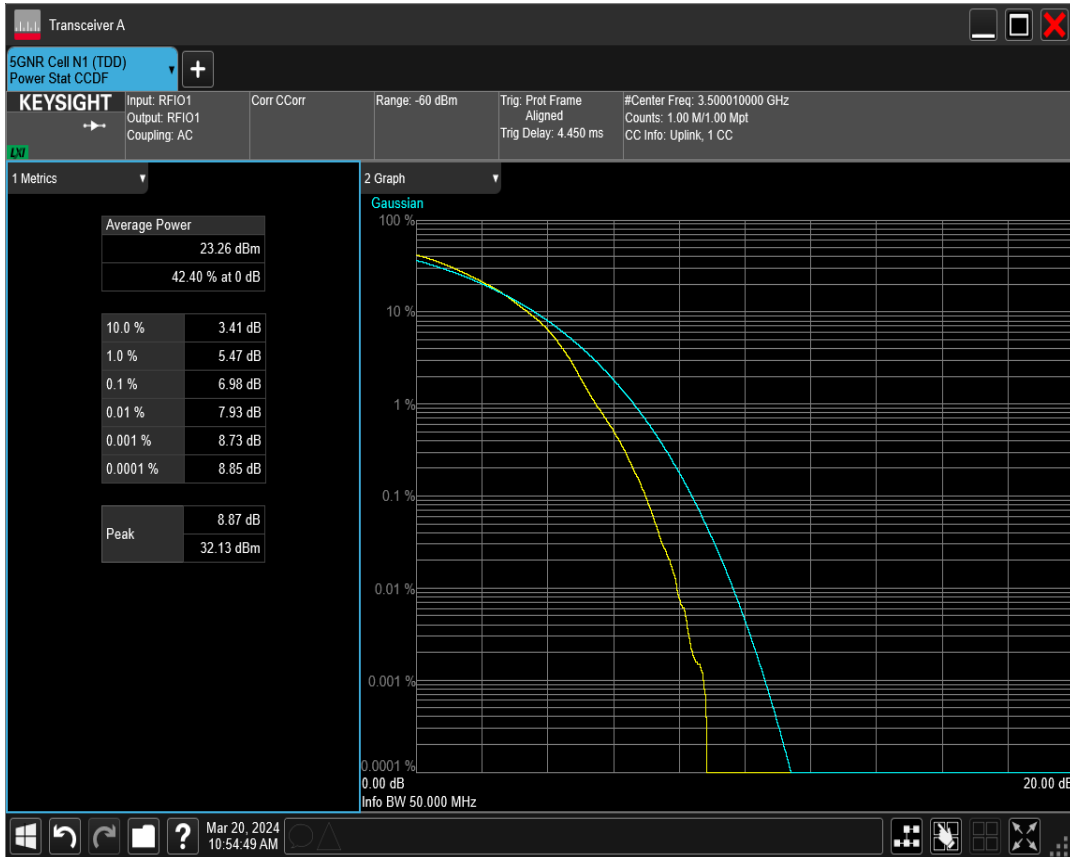
n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



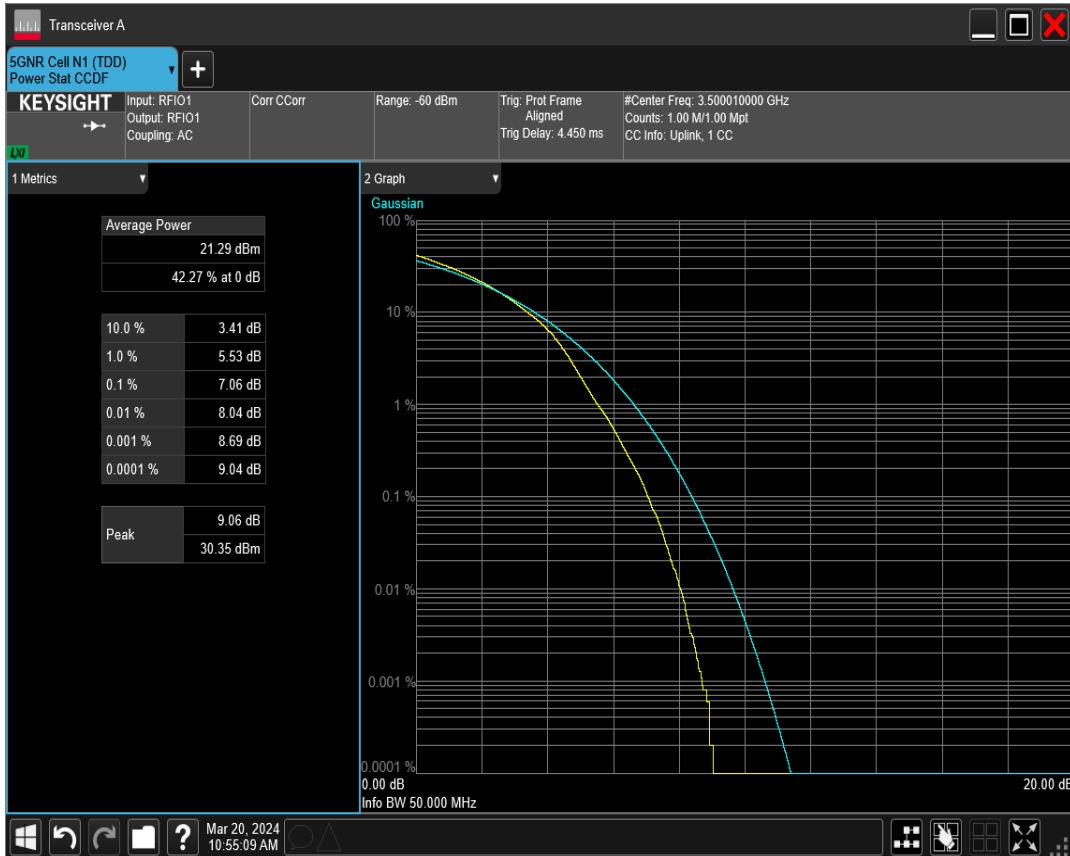
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=50MHz Channel=633334 RB=128@0



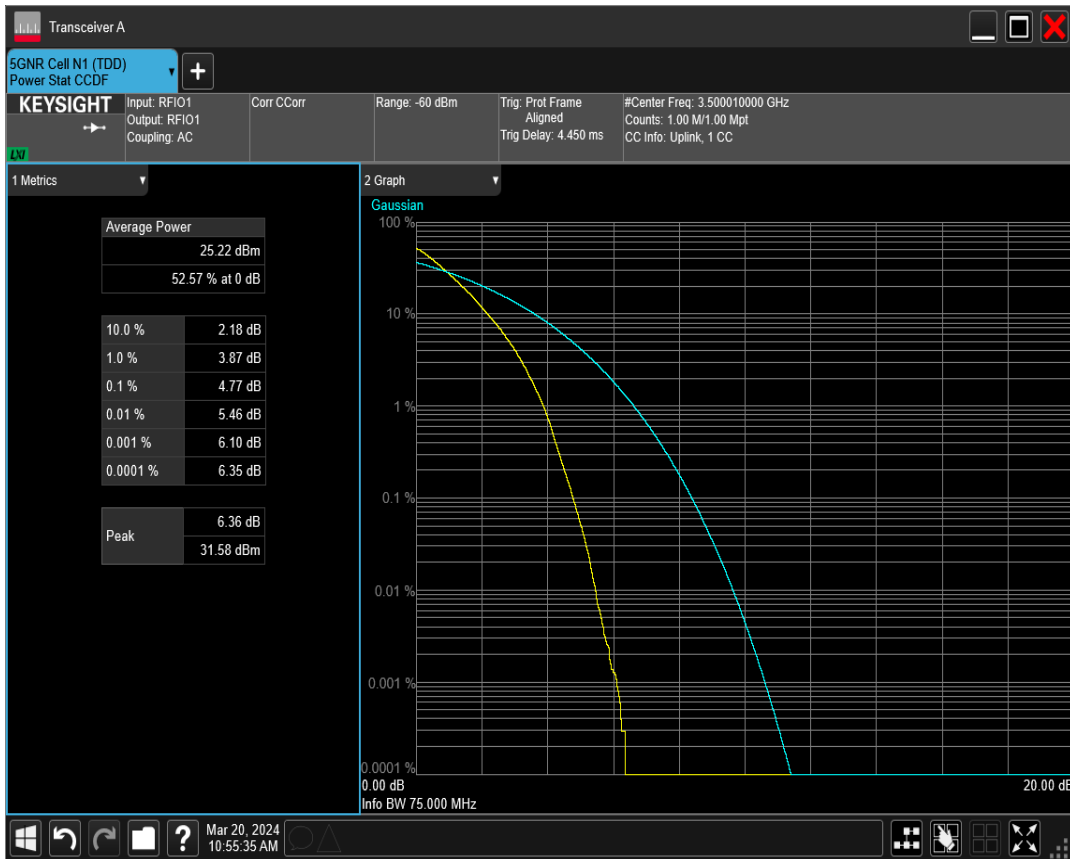
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



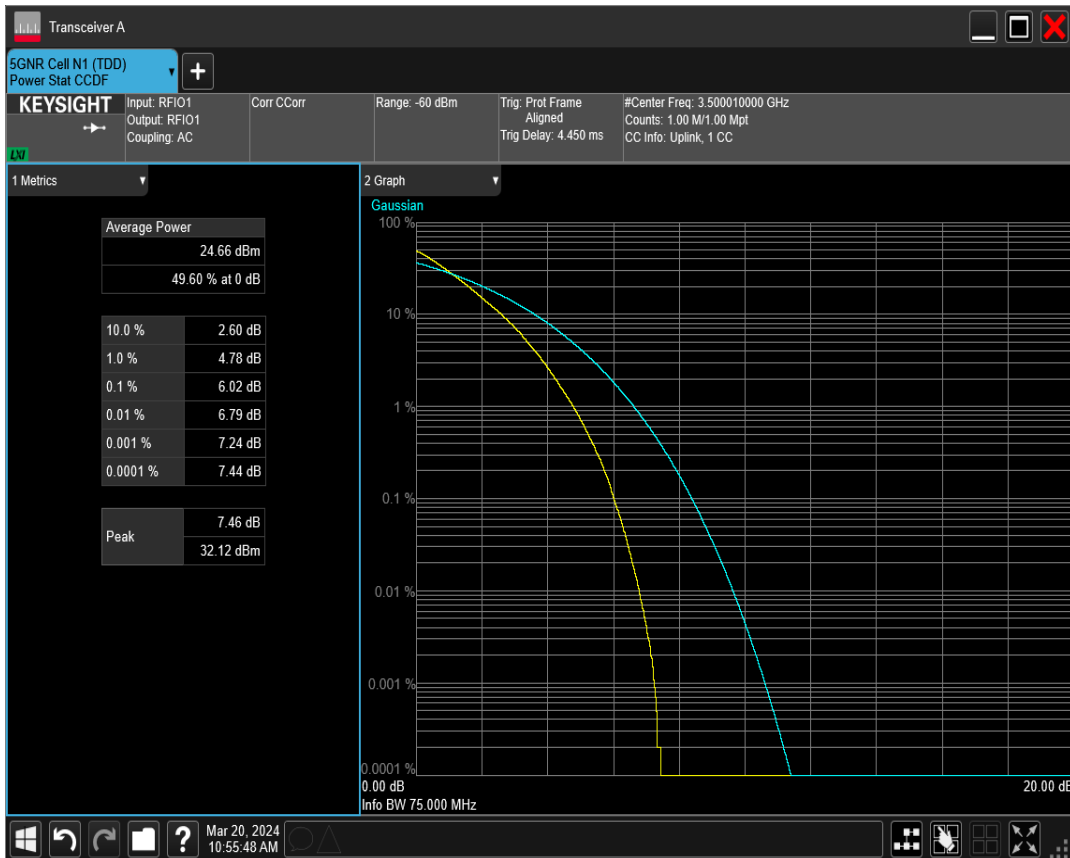
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



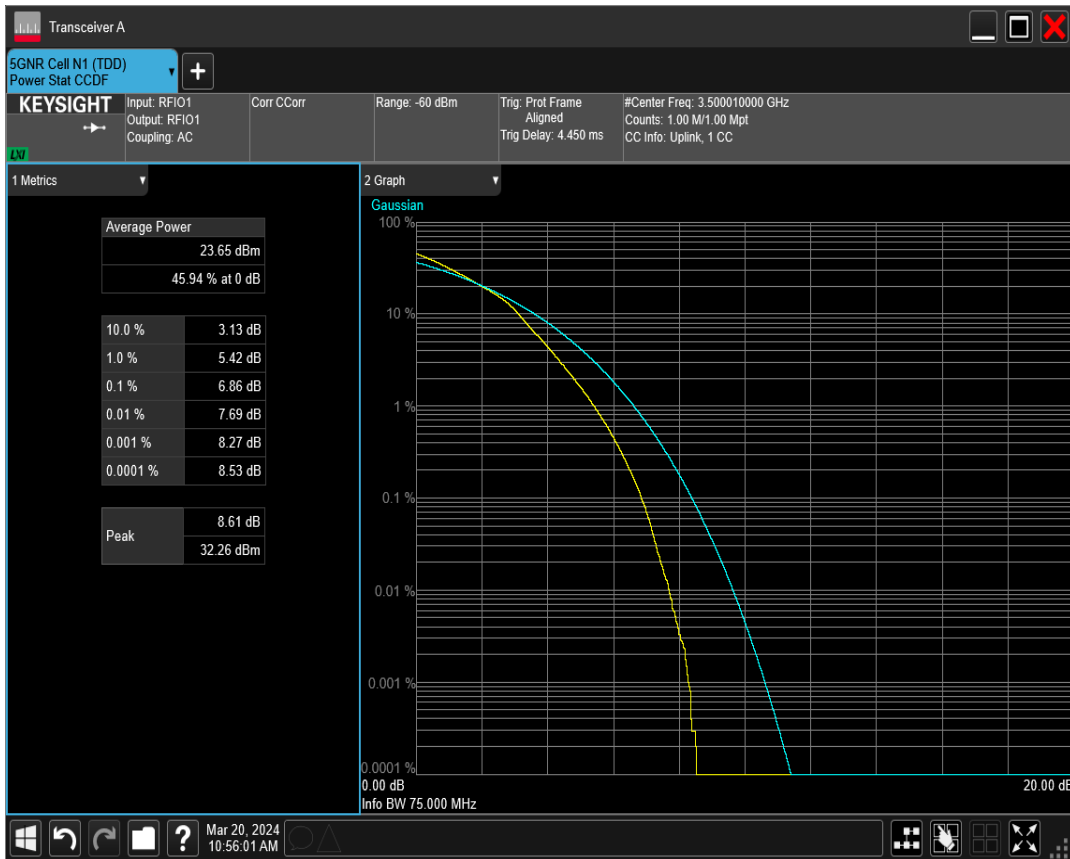
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



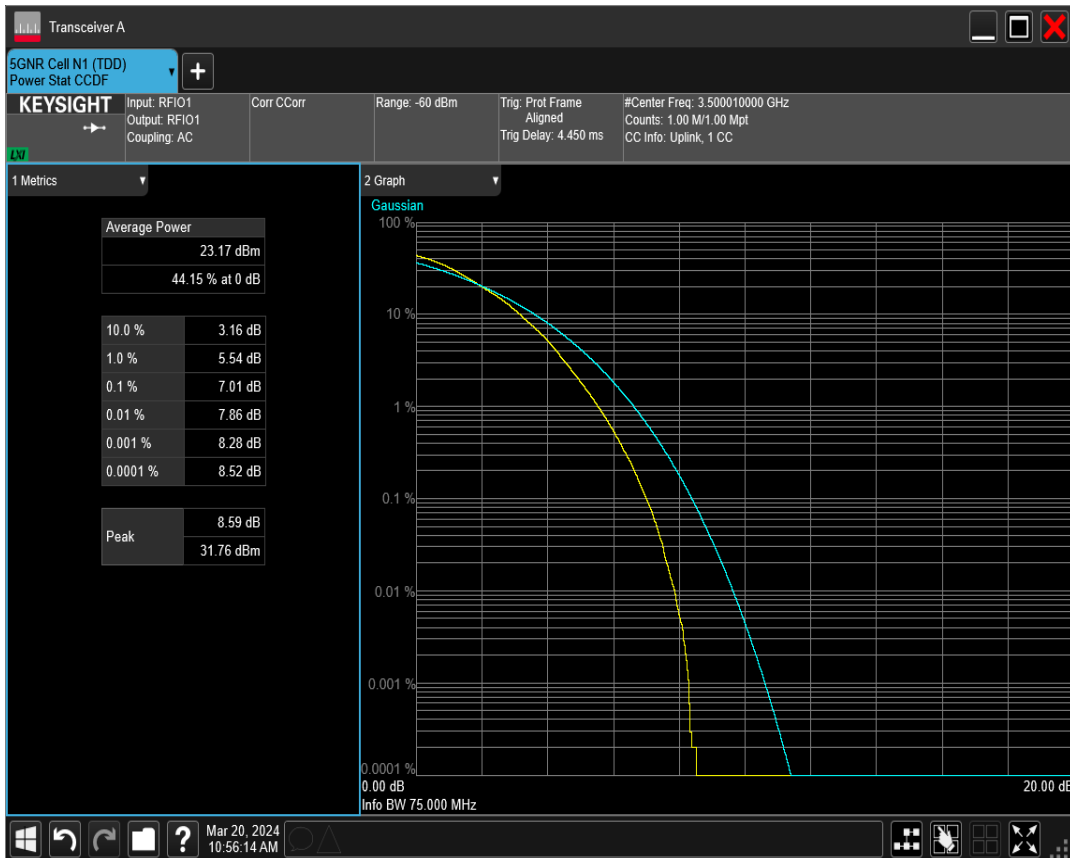
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



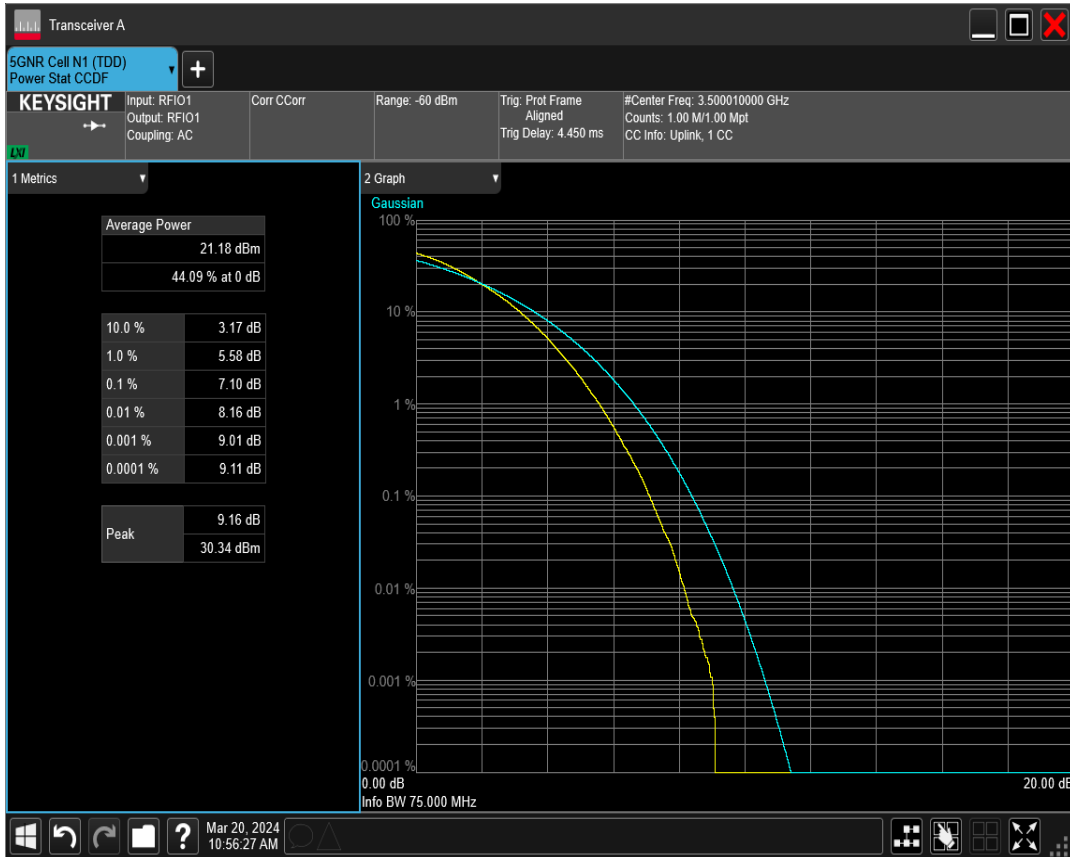
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



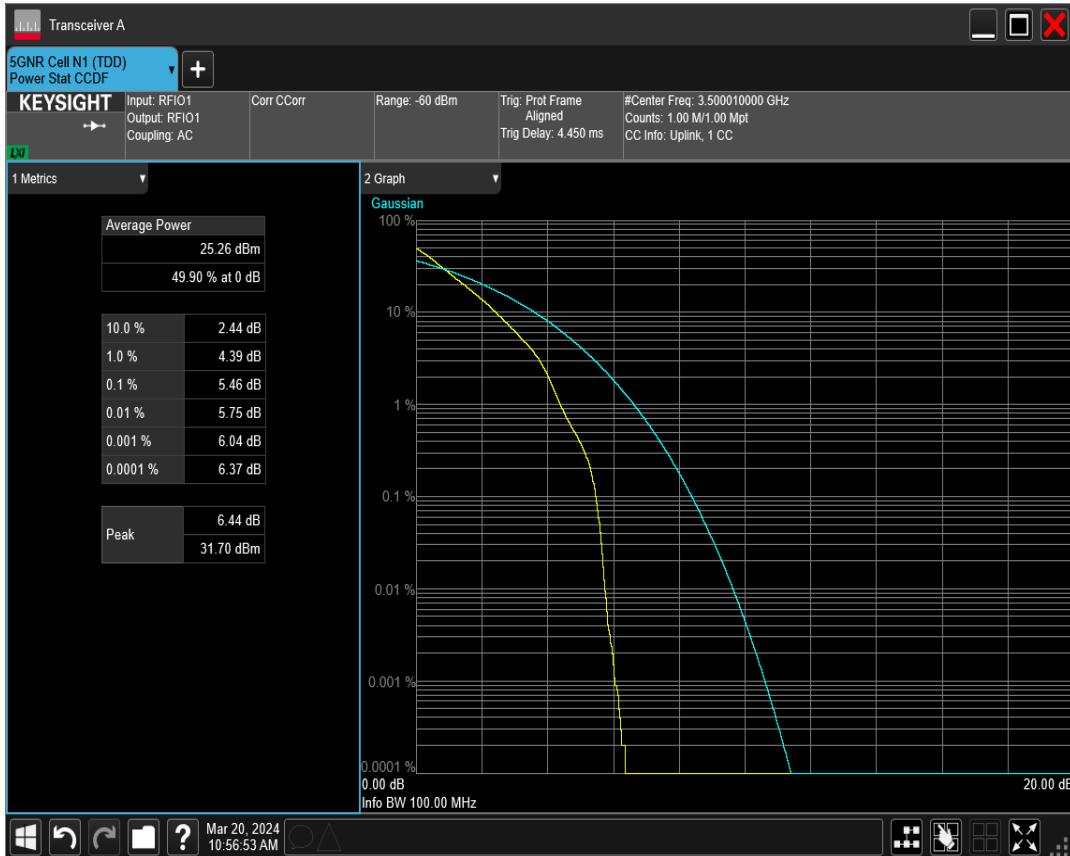
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



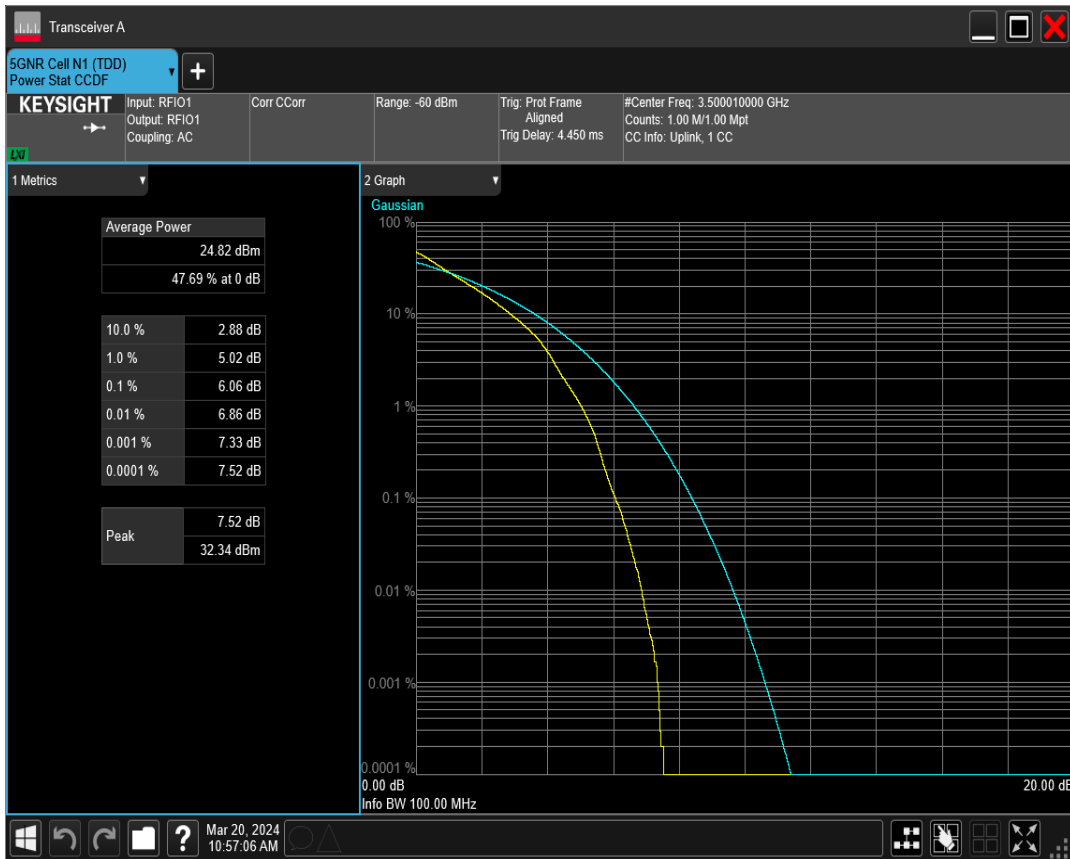
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



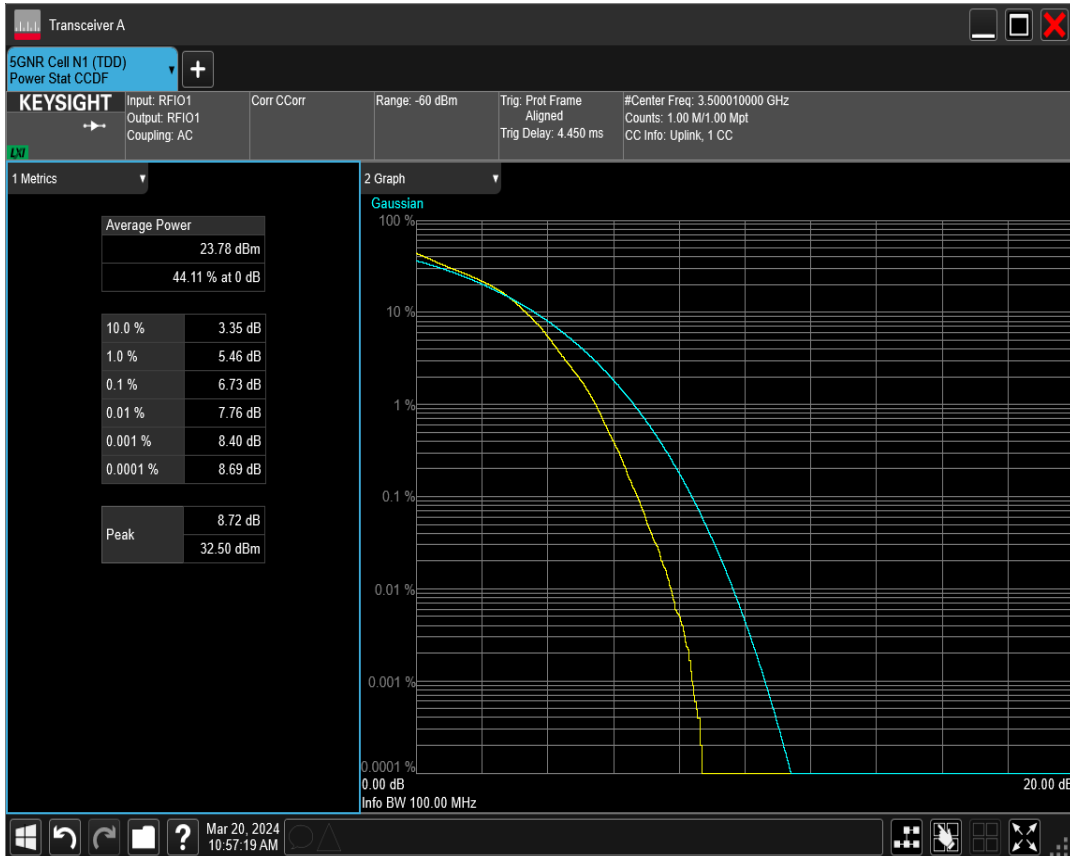
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



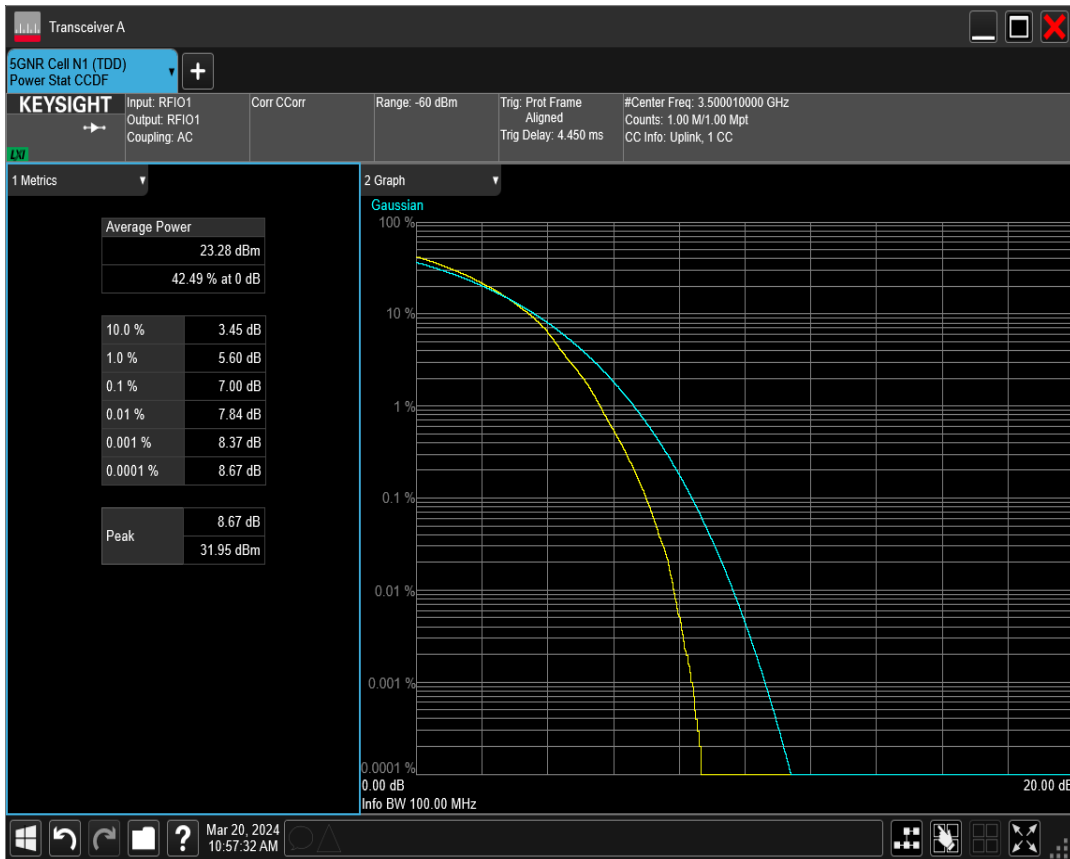
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



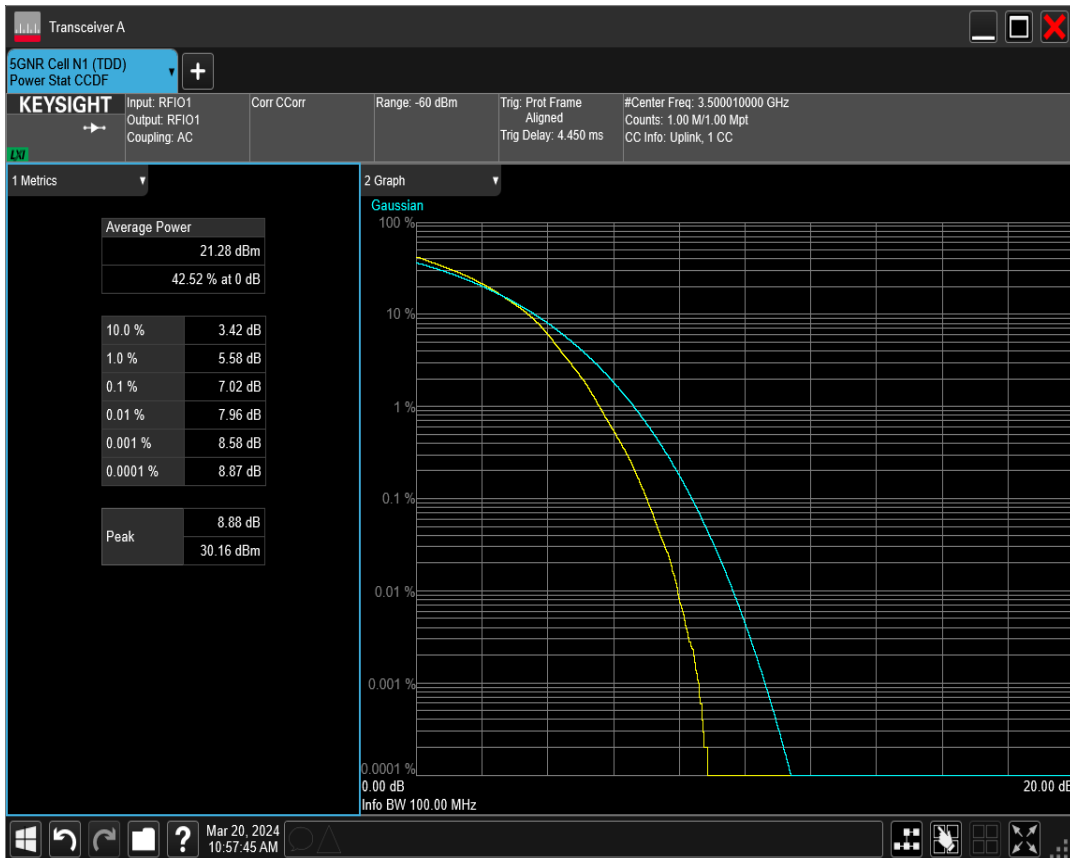
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



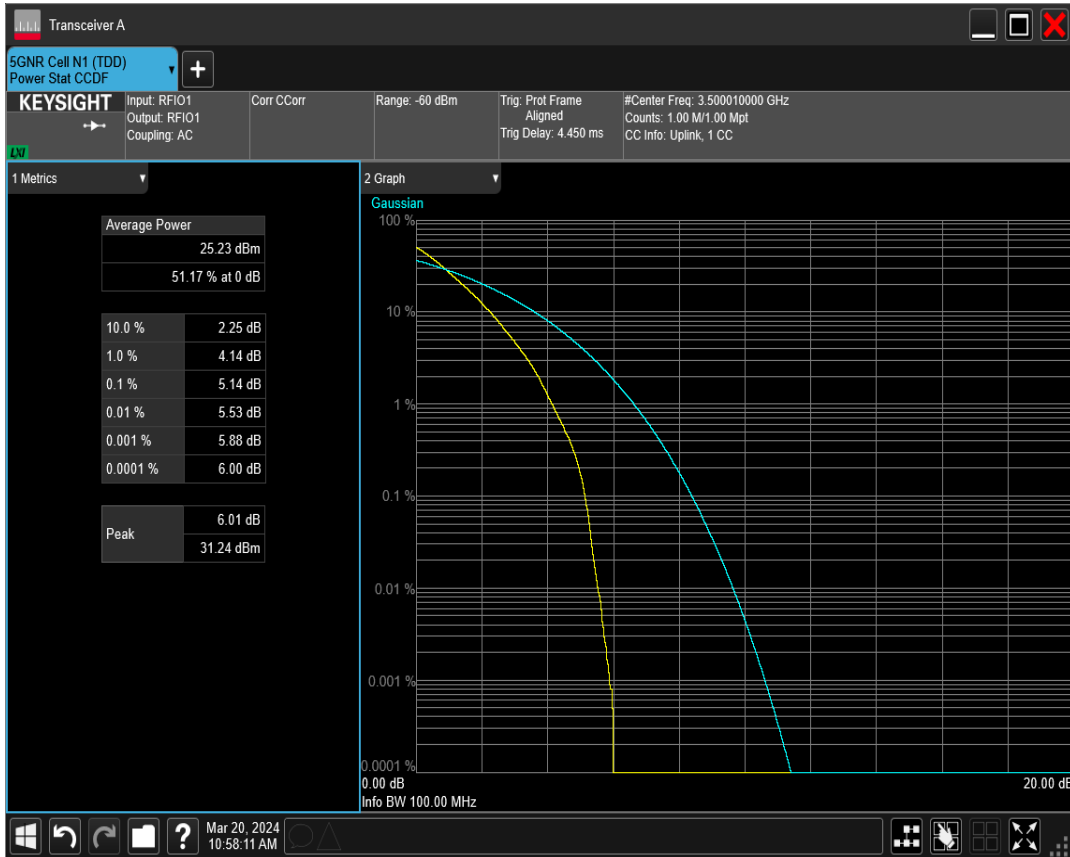
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



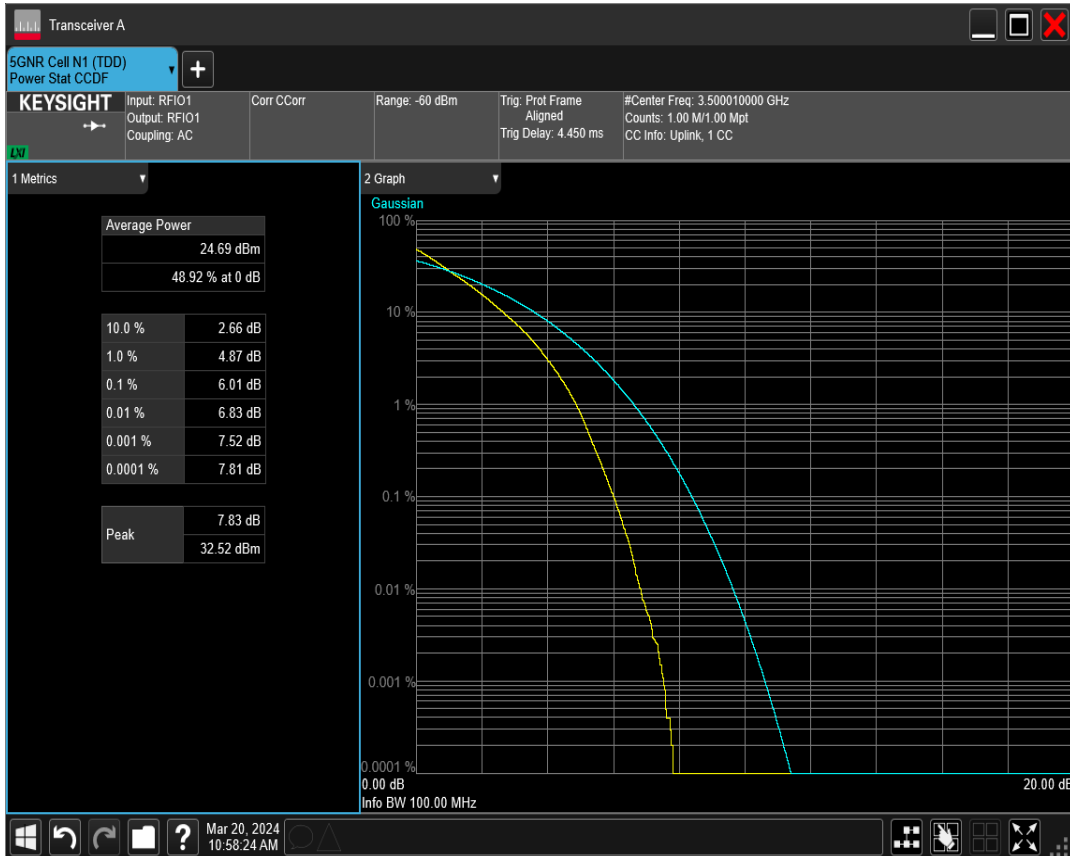
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



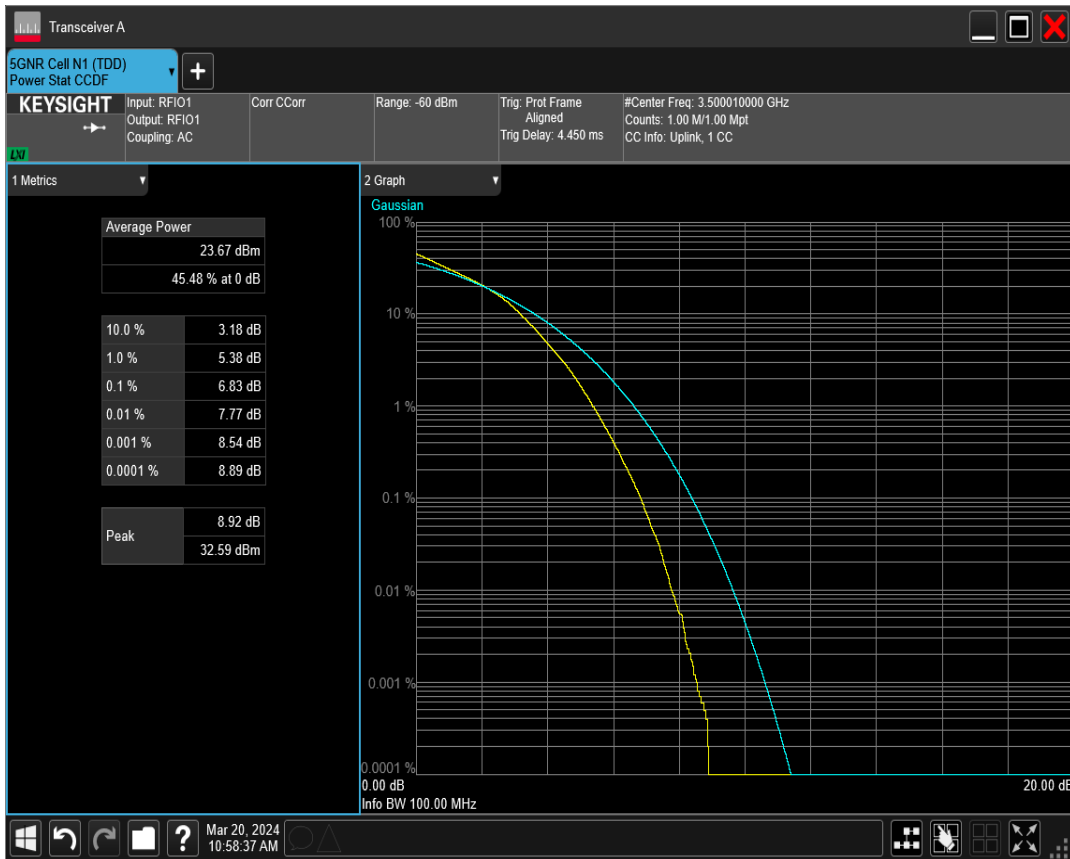
n77(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=240@0



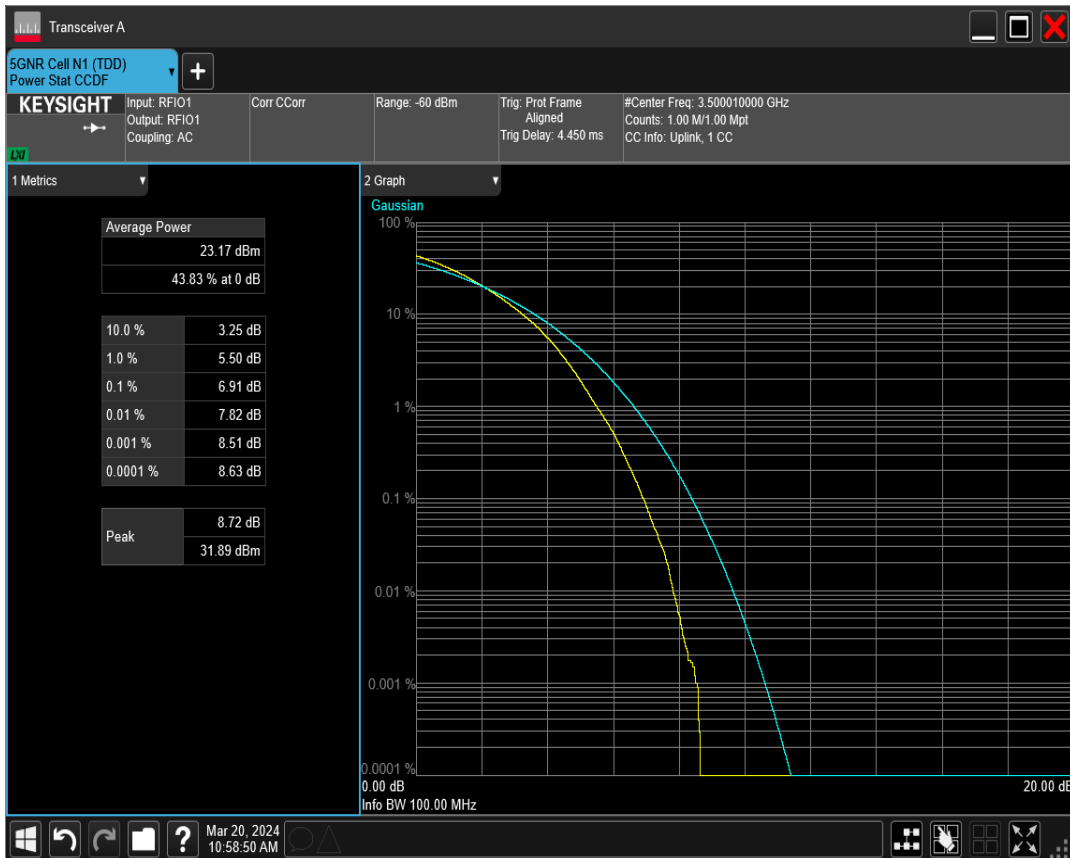
n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



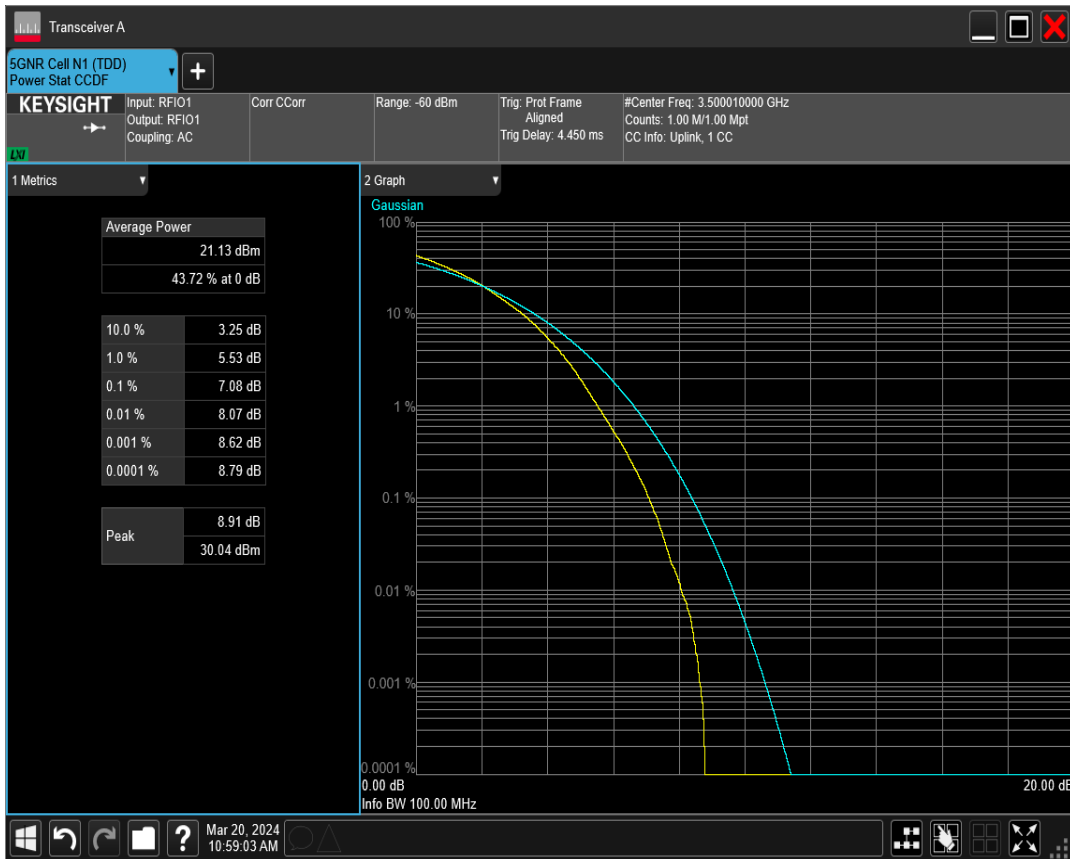
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=90MHz Channel=633334 RB=240@0



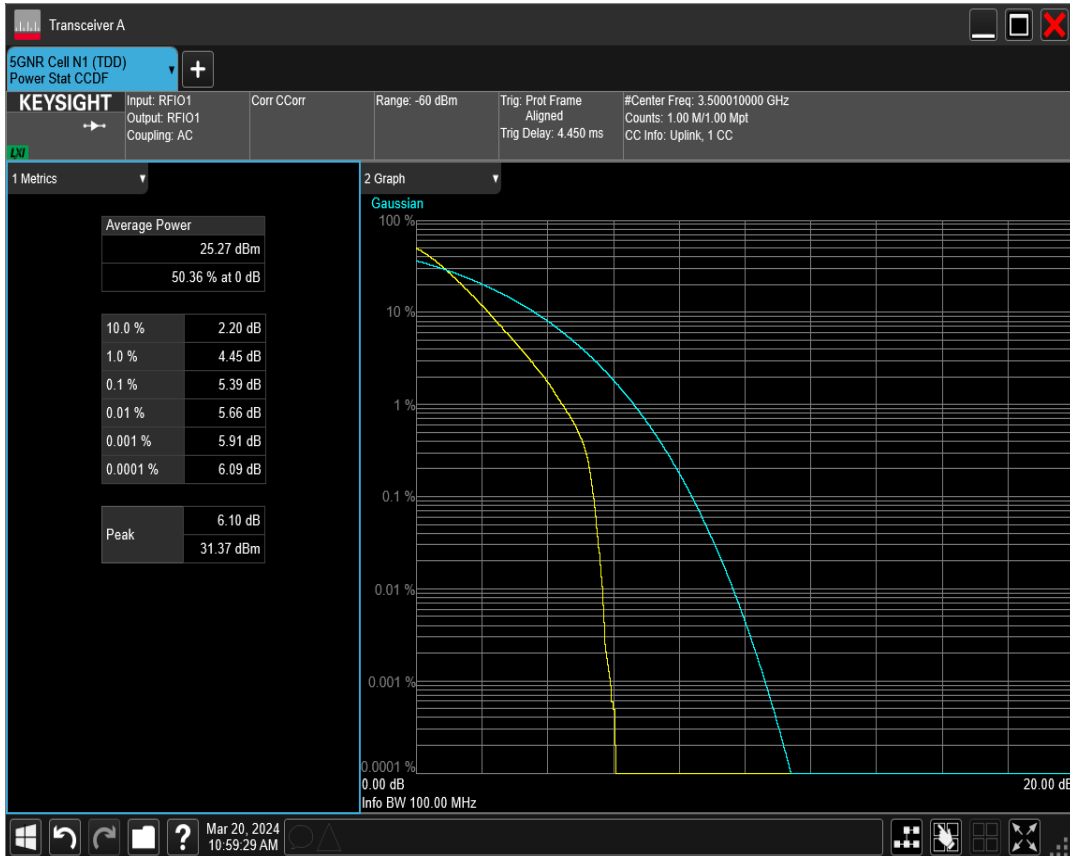
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



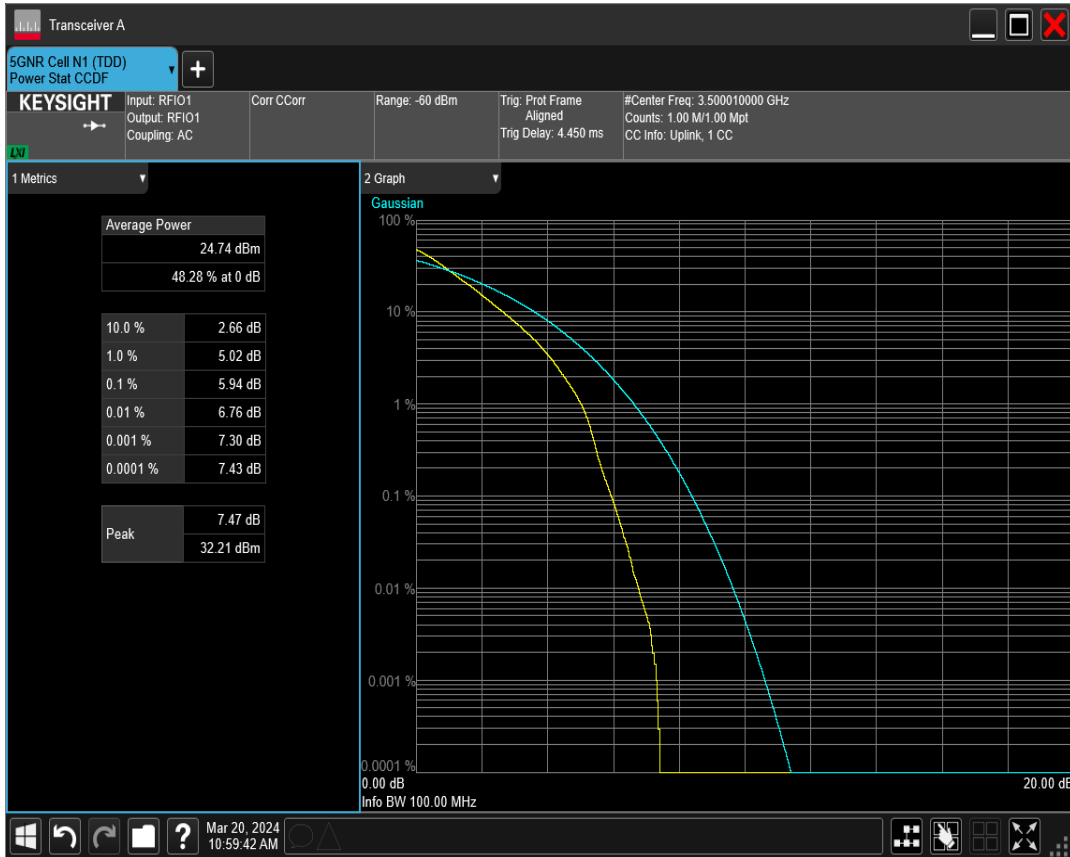
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



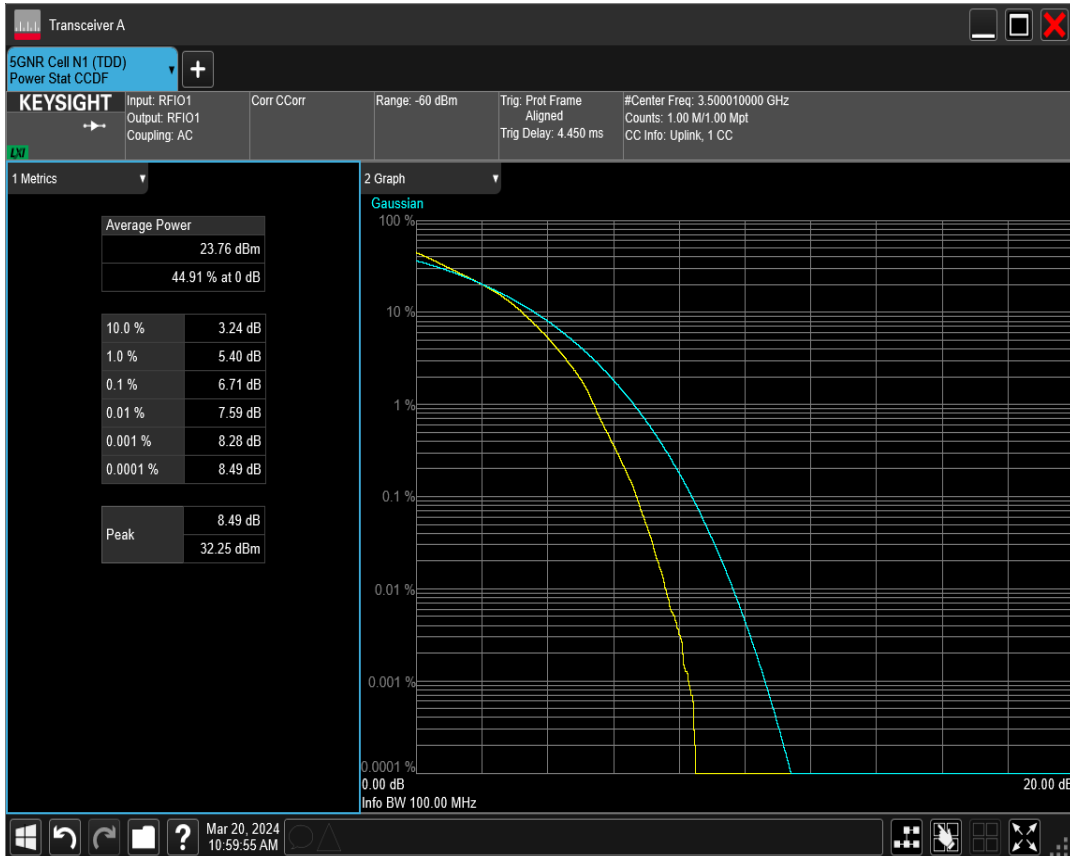
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



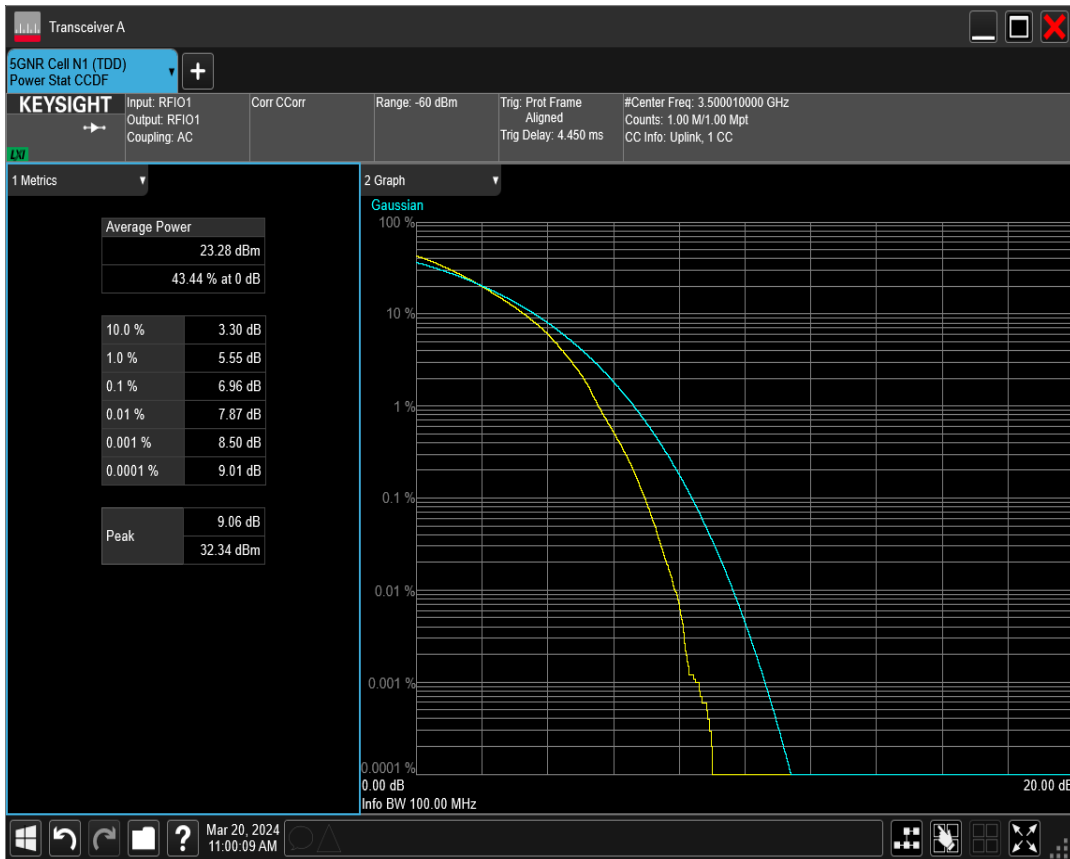
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



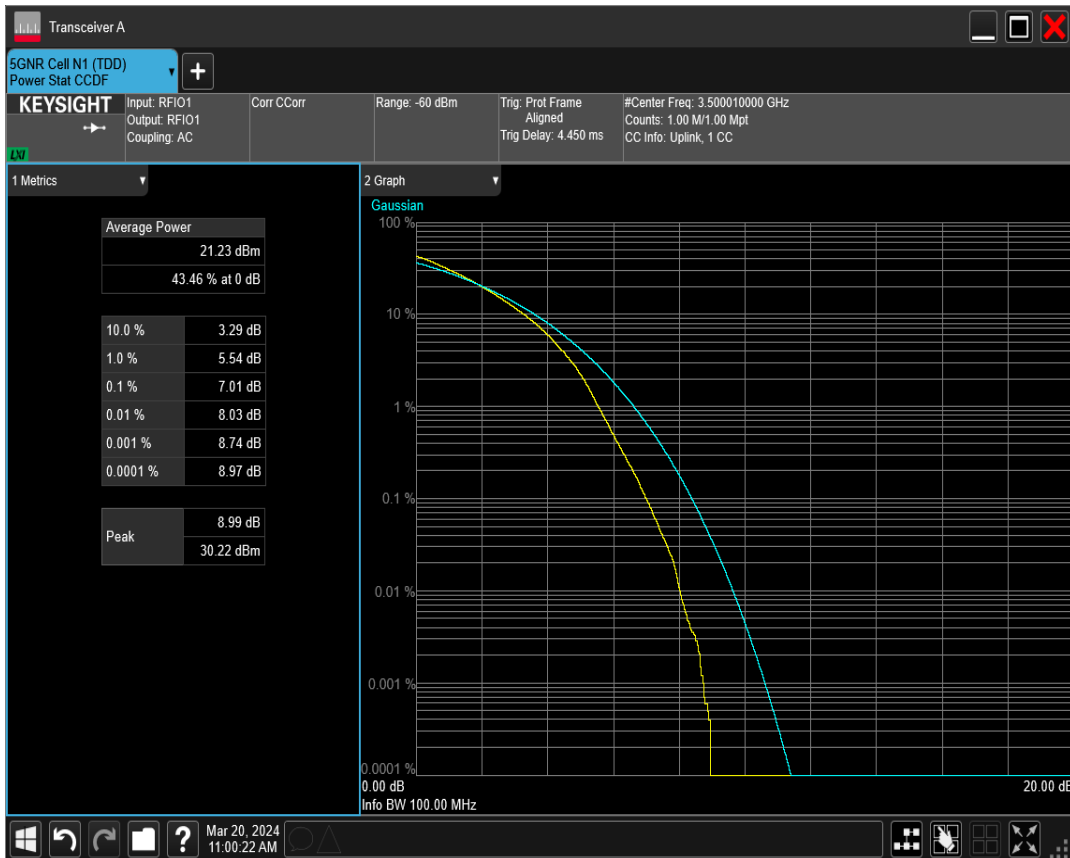
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



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

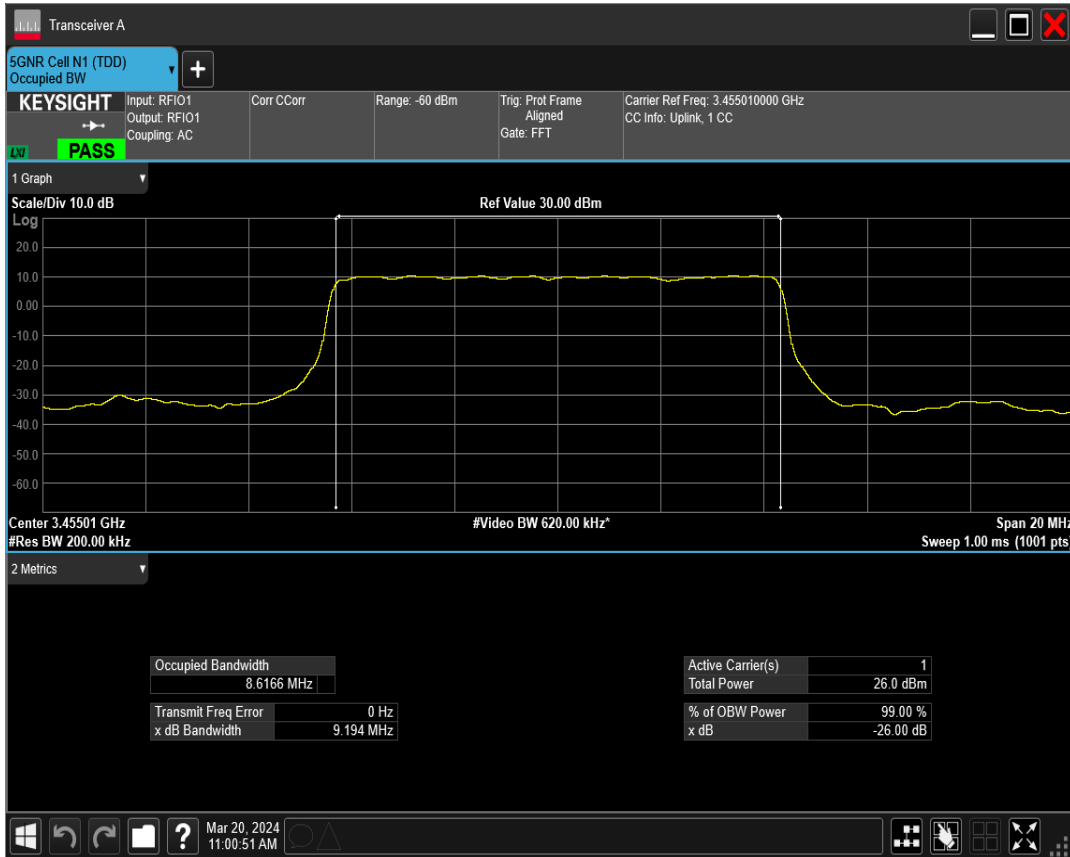
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	8.620	9.190	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	8.620	9.160	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	8.640	9.250	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	8.610	9.230	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	9.180	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	8.610	9.180	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	8.620	9.180	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	8.620	9.220	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	8.610	9.160	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	8.640	9.230	PASS
n77(3450-3550)	30	10	633334	24@0	CP_QPSK	8.640	9.280	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	8.640	9.200	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	8.620	9.240	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	8.640	9.210	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	8.610	9.250	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	8.610	9.210	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	8.620	9.230	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	13.510	13.750	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	13.470	13.730	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	13.510	13.720	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	13.510	13.810	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	13.470	13.720	PASS
n77(3450-3550)	30	15	630500	38@0	CP_QPSK	13.640	14.450	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	13.560	13.740	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	13.500	13.780	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	13.520	13.720	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	13.530	13.700	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	13.740	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	13.520	13.760	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	13.520	13.710	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	13.520	13.770	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	13.470	13.700	PASS
n77(3450-3550)	30	15	636166	38@0	CP_QPSK	13.640	14.410	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	18.170	18.940	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.090	18.930	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	18.120	18.920	PASS

n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	18.090	18.920	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	18.020	18.920	PASS
n77(3450-3550)	30	20	630668	51@0	CP_QPSK	18.280	19.320	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.160	18.920	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.100	18.920	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	18.100	18.930	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.100	18.950	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	18.100	18.920	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.100	18.920	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	18.110	18.940	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	18.100	18.910	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	18.040	18.890	PASS
n77(3450-3550)	30	20	636000	51@0	CP_QPSK	18.280	19.320	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	27.640	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	27.610	28.410	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	27.650	28.450	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	27.660	28.440	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	27.650	28.420	PASS
n77(3450-3550)	30	30	631000	78@0	CP_QPSK	27.970	29.500	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.730	28.450	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.640	28.420	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.720	28.450	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.650	28.430	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.660	28.430	PASS
n77(3450-3550)	30	30	633334	78@0	CP_QPSK	27.980	29.520	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	27.730	28.430	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	27.650	28.440	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	27.730	28.460	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	27.740	28.440	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	27.740	28.420	PASS
n77(3450-3550)	30	30	635666	78@0	CP_QPSK	27.980	29.520	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	37.500	37.860	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	37.630	37.880	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	37.640	37.880	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	37.610	37.870	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	37.600	37.870	PASS
n77(3450-3550)	30	40	631334	106@0	CP_QPSK	37.980	40.040	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.650	37.870	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.650	37.880	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.660	37.870	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.650	37.870	PASS

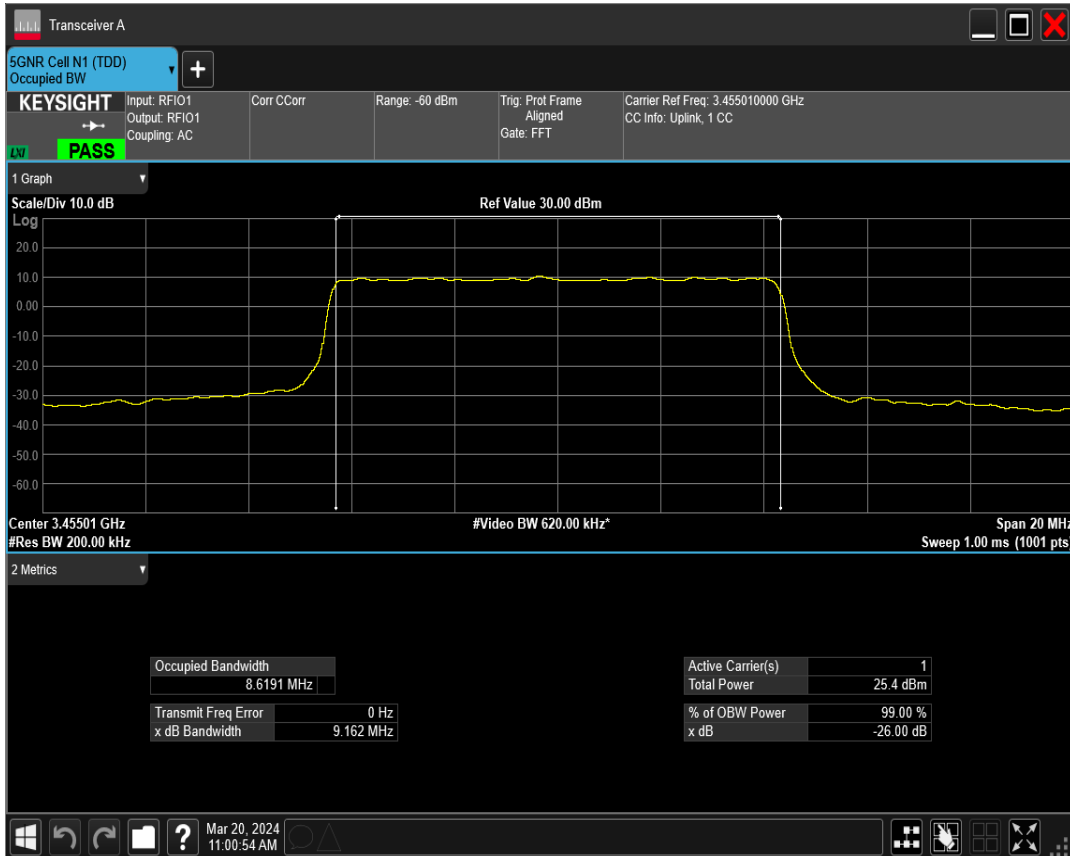
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.620	37.870	PASS
n77(3450-3550)	30	40	633334	106@0	CP_QPSK	37.980	40.040	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	37.650	37.860	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	37.650	37.870	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	37.650	37.860	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	37.650	37.880	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	37.620	37.870	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	47.230	48.360	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	47.200	48.370	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	47.090	48.390	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	47.070	48.350	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	47.230	48.400	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	47.640	50.200	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	47.200	48.370	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	47.260	48.350	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	47.220	48.350	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	47.210	48.370	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	47.260	48.340	PASS
n77(3450-3550)	30	50	633334	133@0	CP_QPSK	47.660	50.200	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	47.250	48.360	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	47.270	48.360	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	47.230	48.370	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	47.200	48.370	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	47.280	48.410	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	57.950	60.990	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	57.950	60.990	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	57.920	60.970	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	57.950	60.990	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	57.930	60.960	PASS
n77(3450-3550)	30	60	632000	162@0	CP_QPSK	57.930	60.980	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	58.090	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	58.090	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	58.080	60.980	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	58.090	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	57.950	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	57.940	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	58.090	61.000	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	58.090	60.980	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	58.100	61.000	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	58.100	60.990	PASS

n77(3450-3550)	30	60	634666	162@0	CP_QPSK	57.950	61.000	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	77.500	81.330	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	77.480	81.300	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	77.480	81.300	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	77.490	81.320	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	77.490	81.310	PASS
n77(3450-3550)	30	80	632668	217@0	CP_QPSK	77.760	81.690	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.510	81.340	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.490	81.320	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.490	81.310	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.490	81.330	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.460	81.300	PASS
n77(3450-3550)	30	80	633334	217@0	CP_QPSK	77.770	81.690	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	77.490	81.320	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	77.510	81.320	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	77.500	81.300	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	77.510	81.320	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	77.520	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	86.880	90.420	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	86.880	90.410	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	86.900	90.410	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	86.930	90.440	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	86.880	90.440	PASS
n77(3450-3550)	30	90	633000	245@0	CP_QPSK	87.620	92.220	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	86.880	90.430	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	86.880	90.420	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	86.900	90.420	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	86.920	90.450	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	86.880	90.430	PASS
n77(3450-3550)	30	90	633334	245@0	CP_QPSK	87.620	92.220	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	86.910	90.430	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	86.900	90.420	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	86.920	90.420	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	87.130	90.440	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	86.900	90.420	PASS
n77(3450-3550)	30	90	633666	245@0	CP_QPSK	87.640	92.230	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	96.910	101.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.870	101.540	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.890	101.550	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.910	101.560	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.900	101.560	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	97.640	102.630	PASS

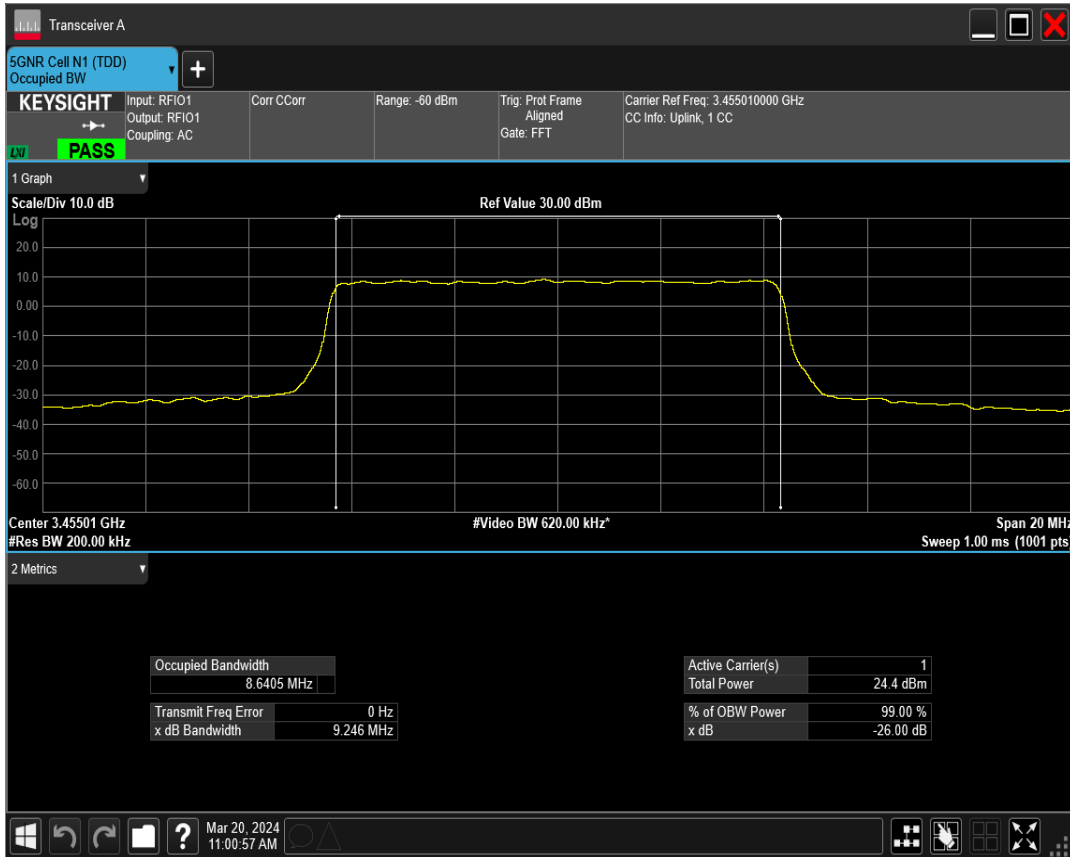
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



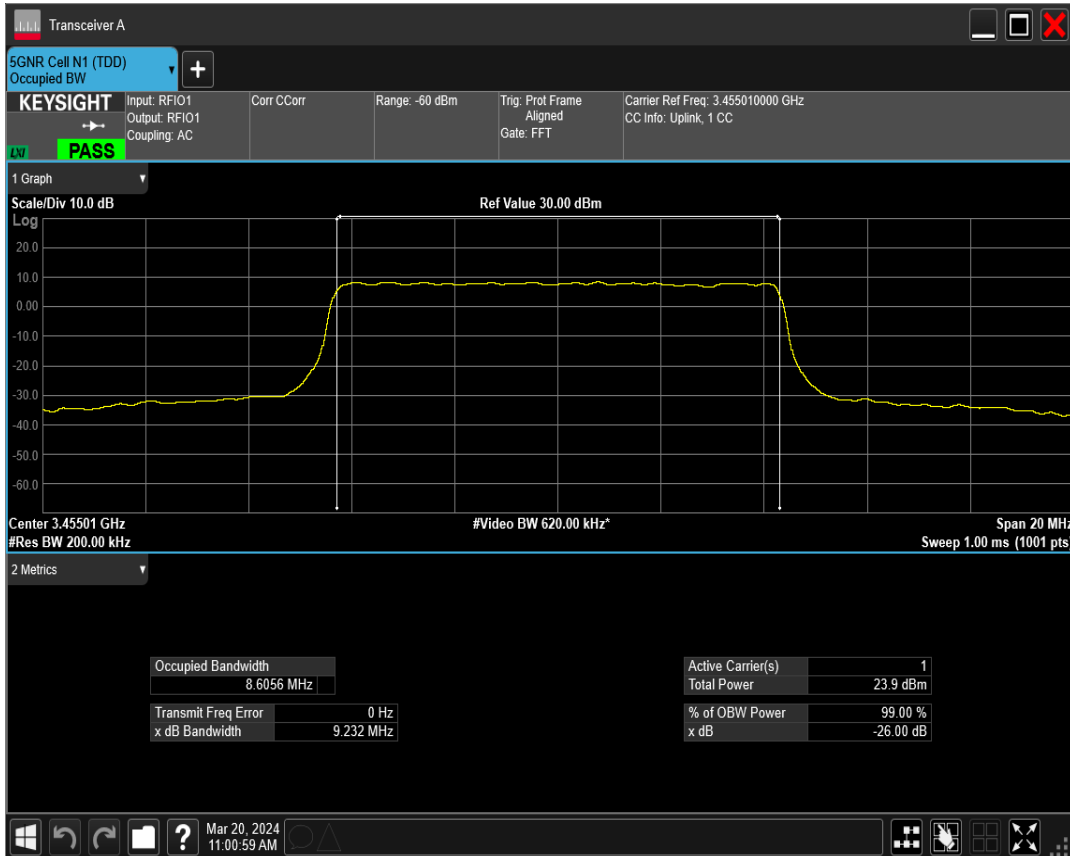
n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=630334 RB=24@0



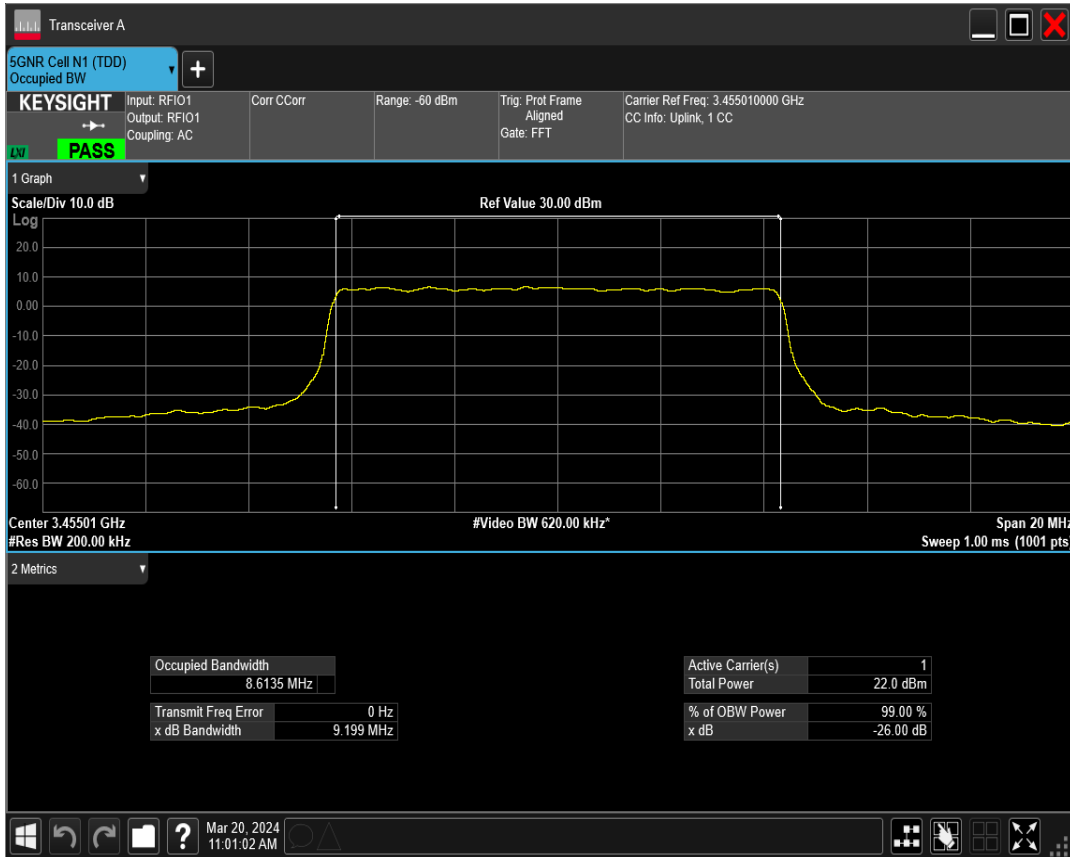
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=630334 RB=24@0



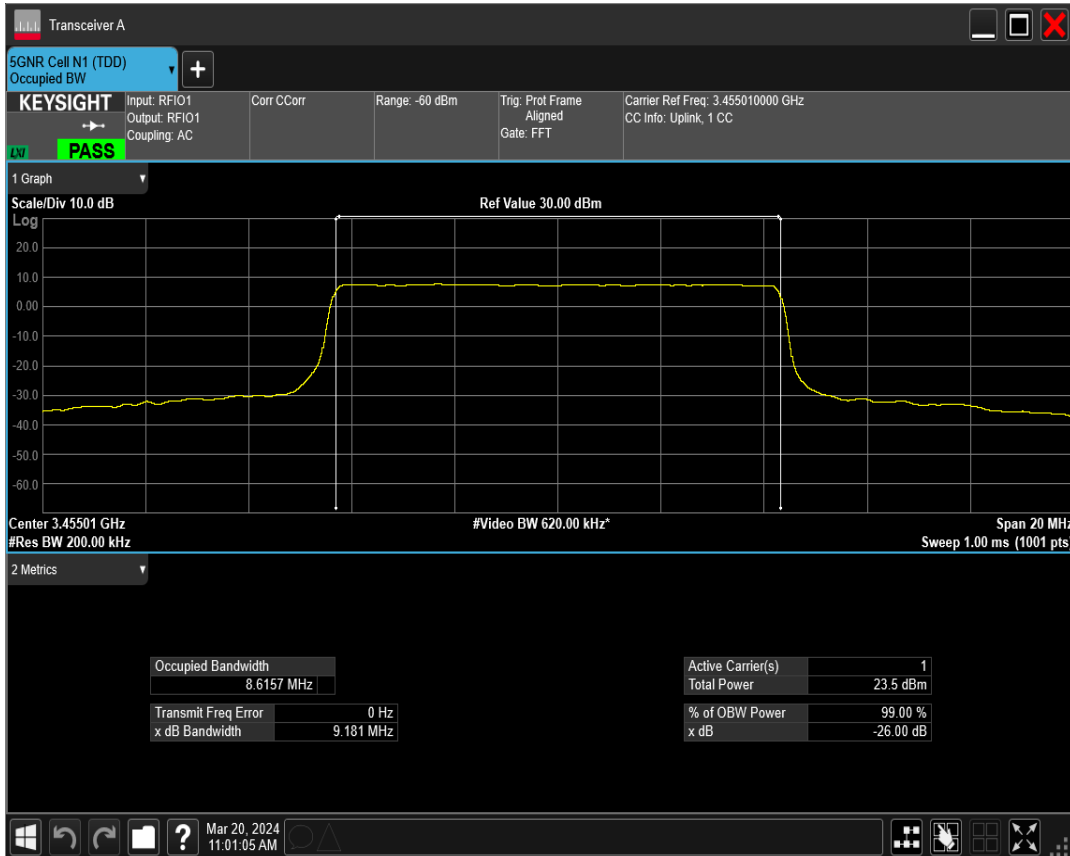
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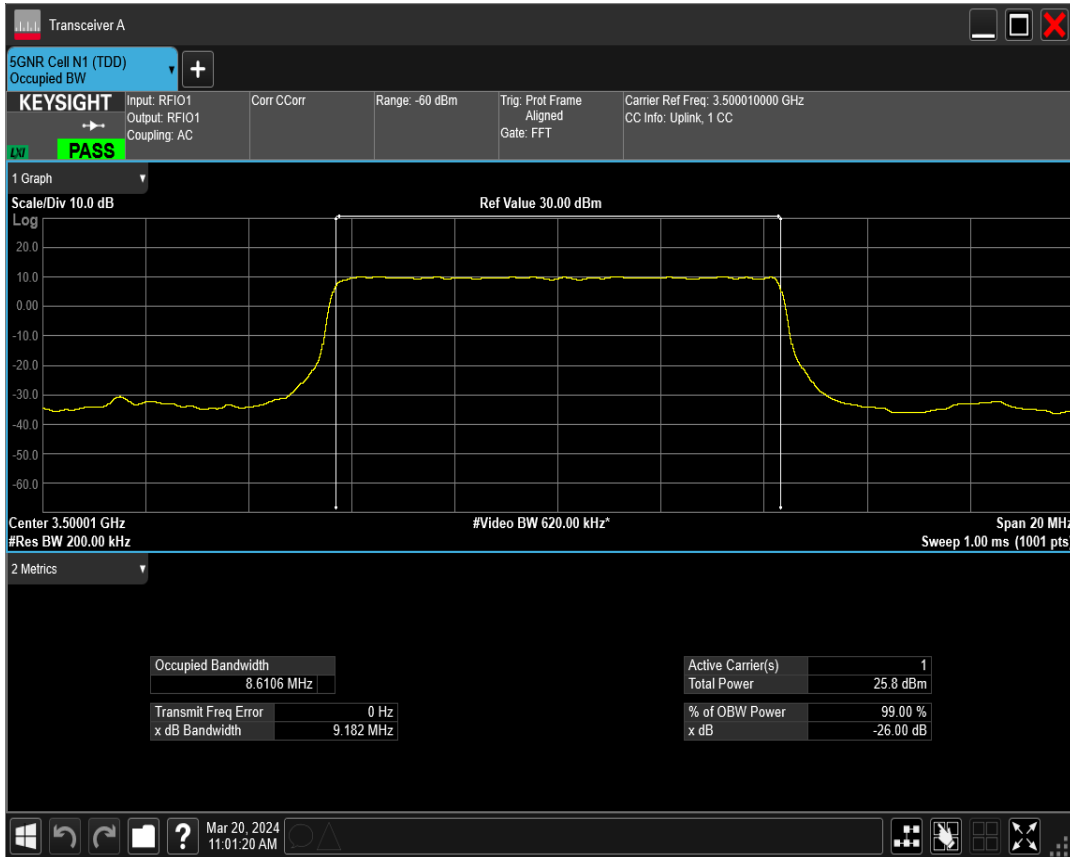
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=10MHz Channel=630334 RB=24@0



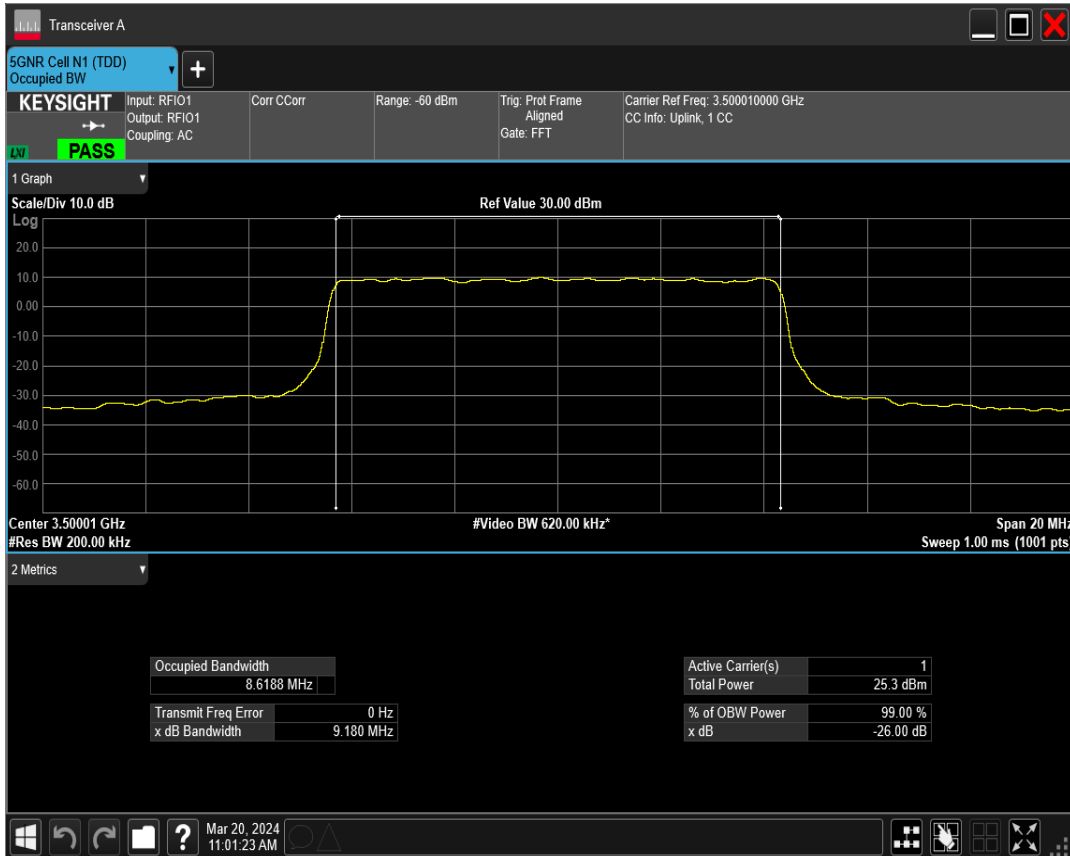
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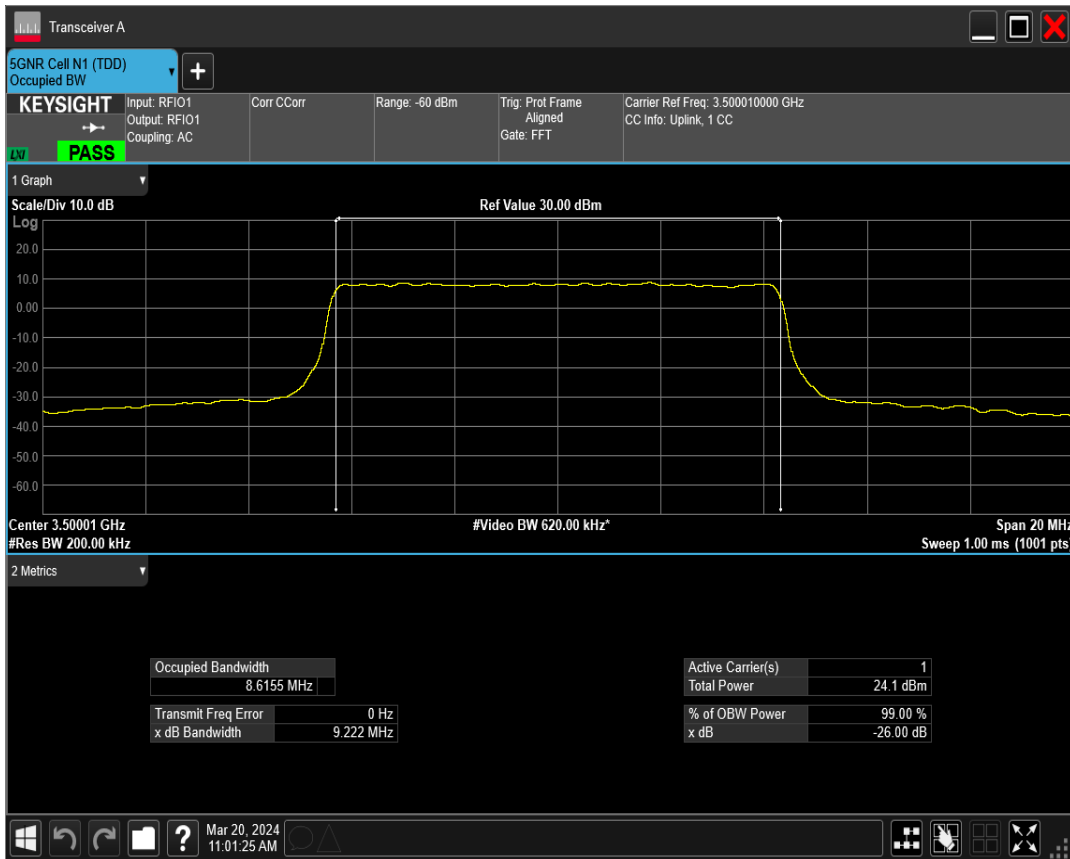
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=633334 RB=24@0



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



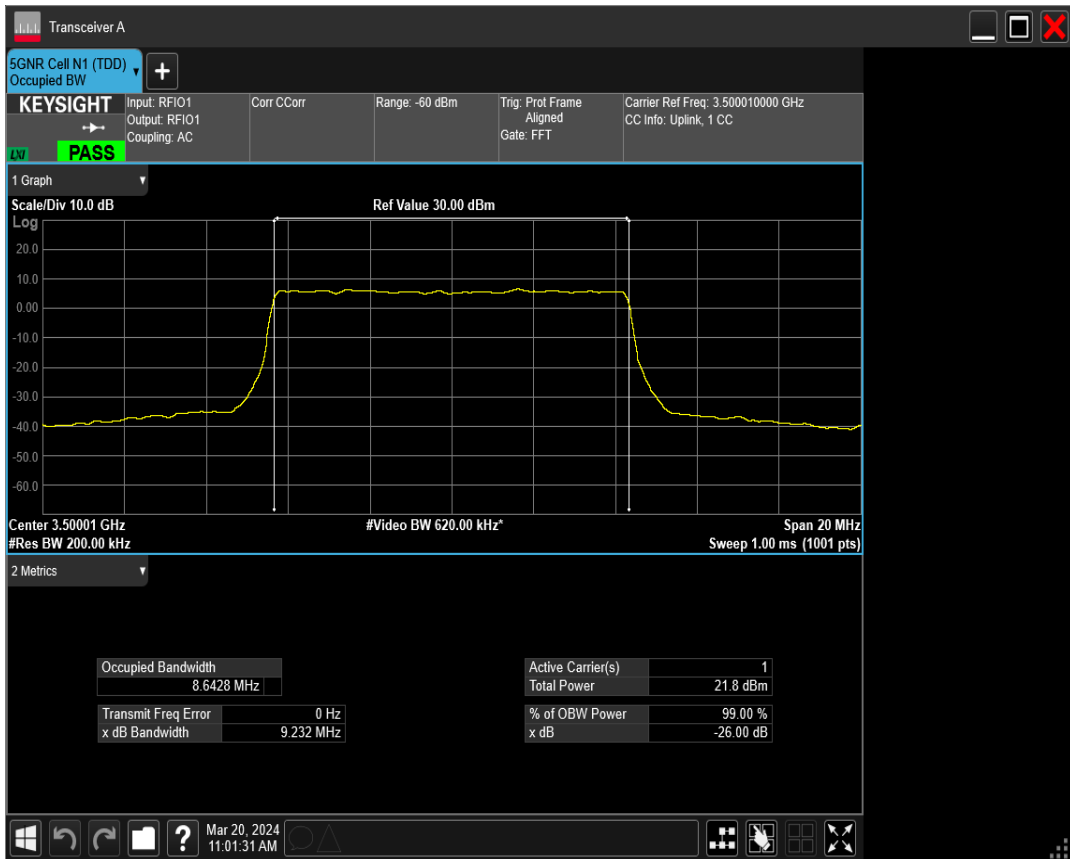
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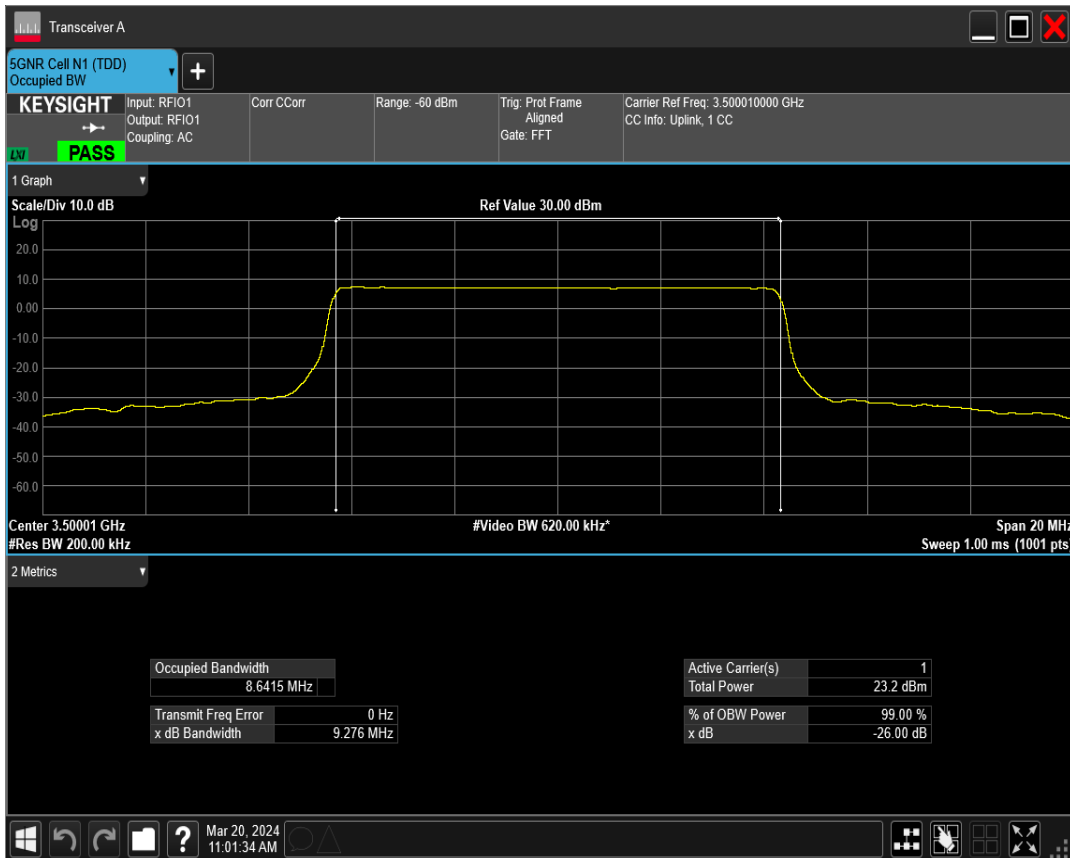
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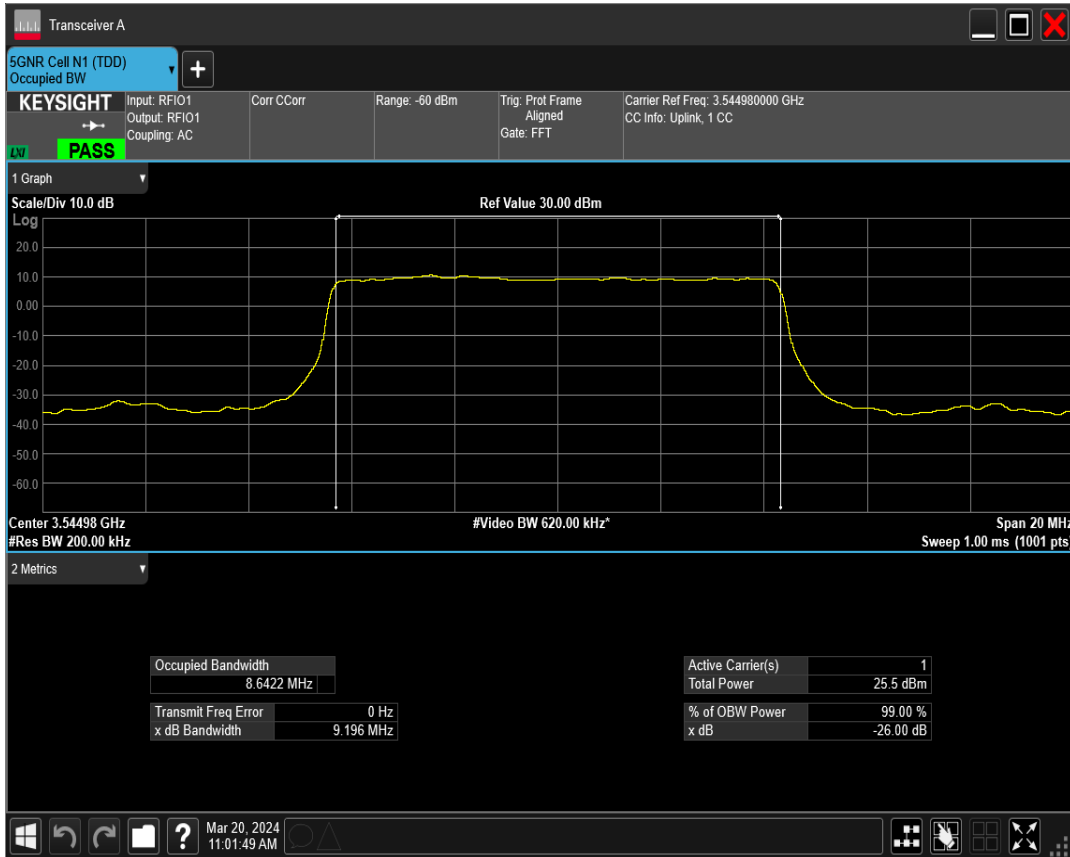
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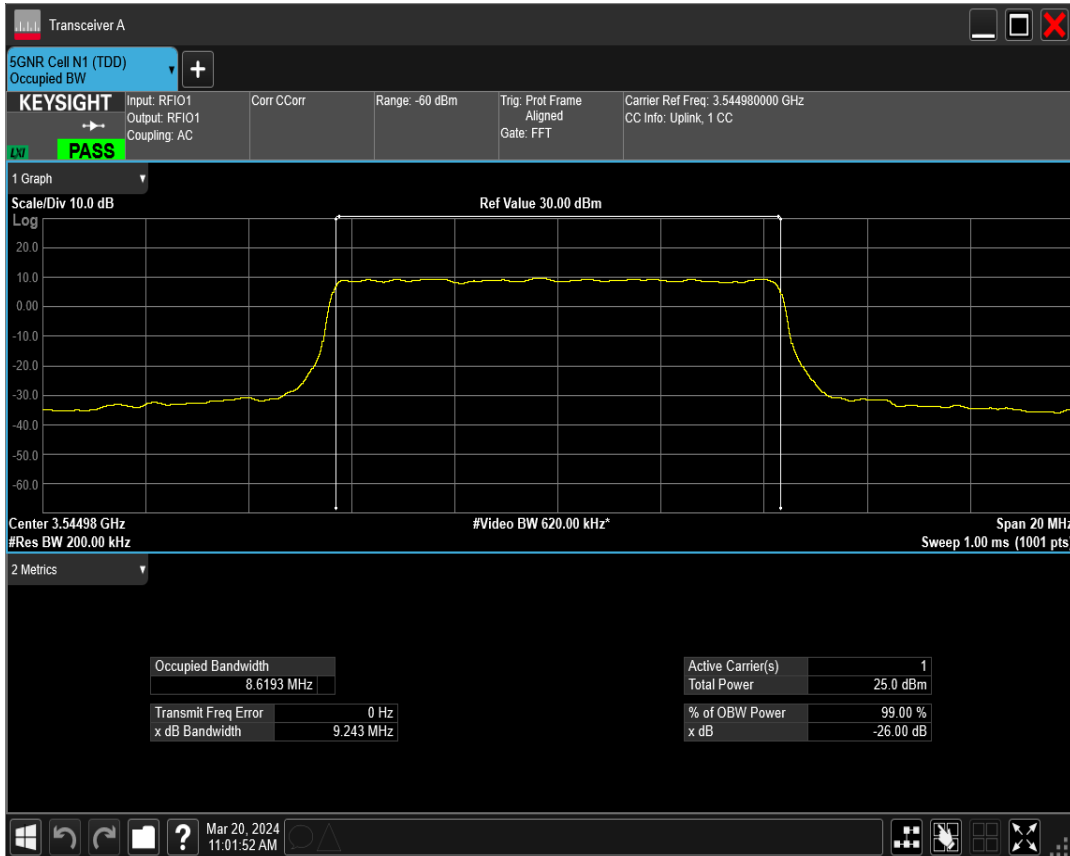
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=633334 RB=24@0



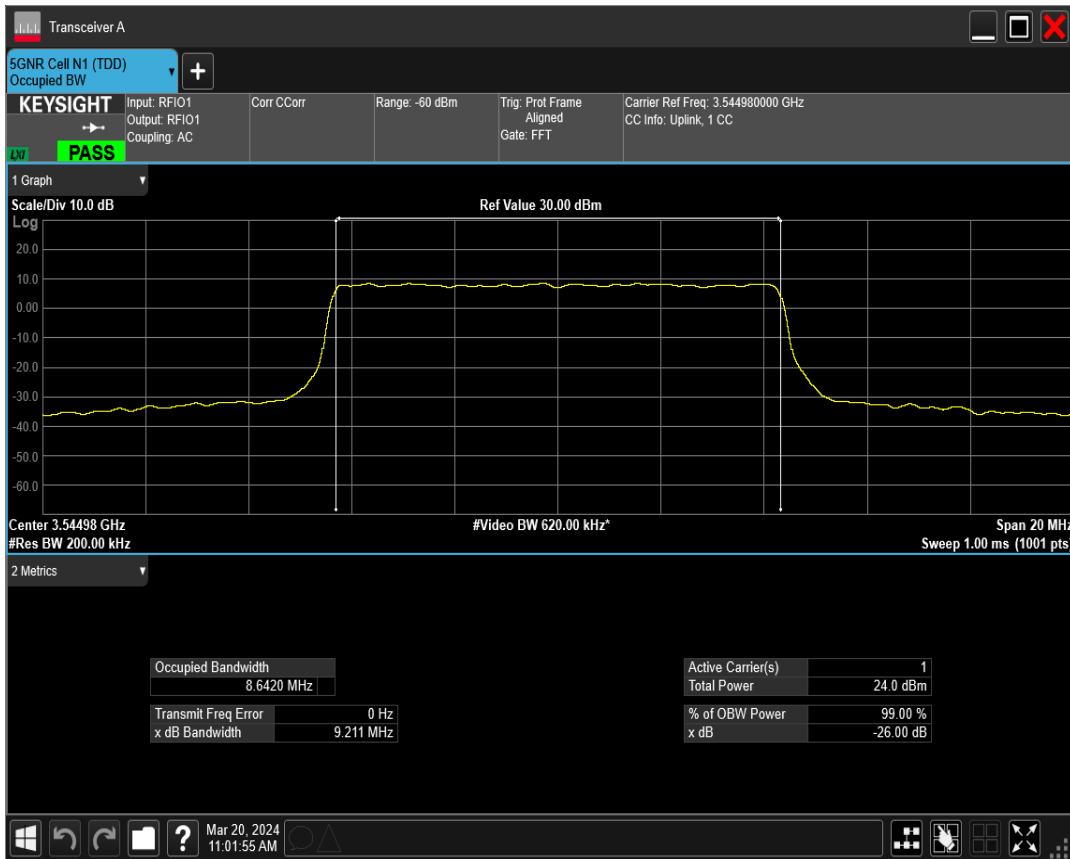
n77(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



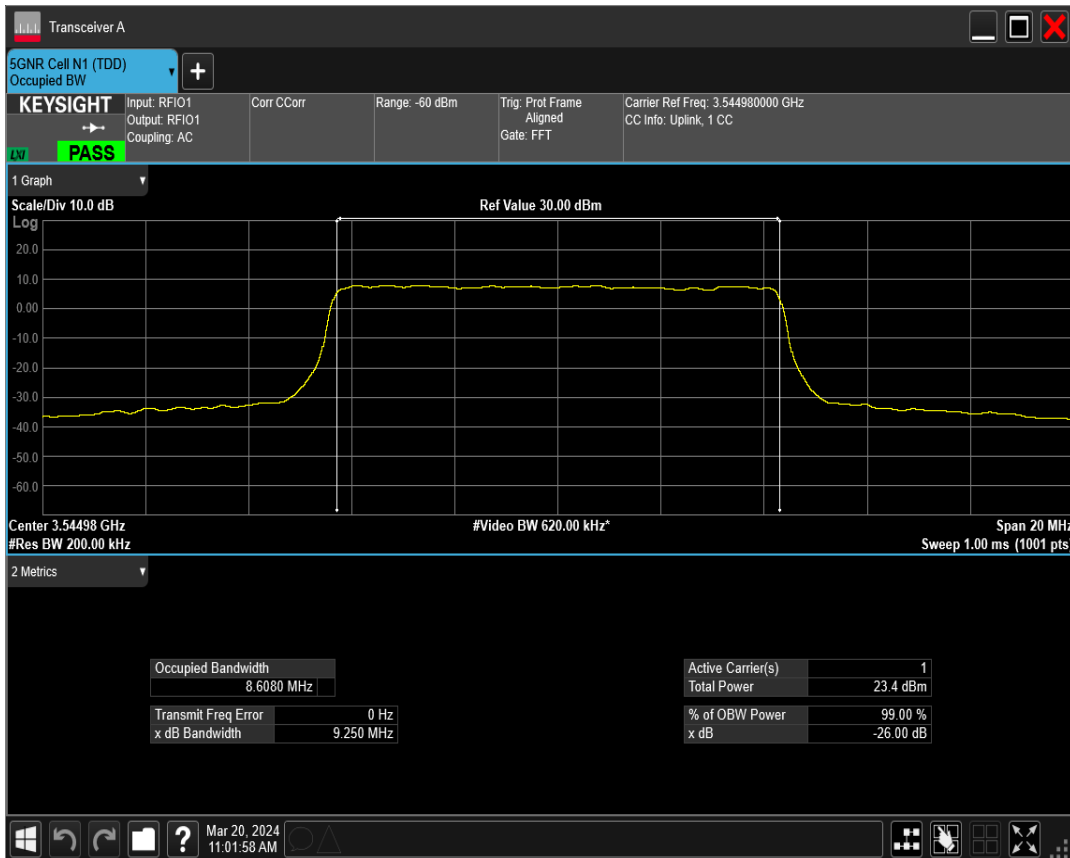
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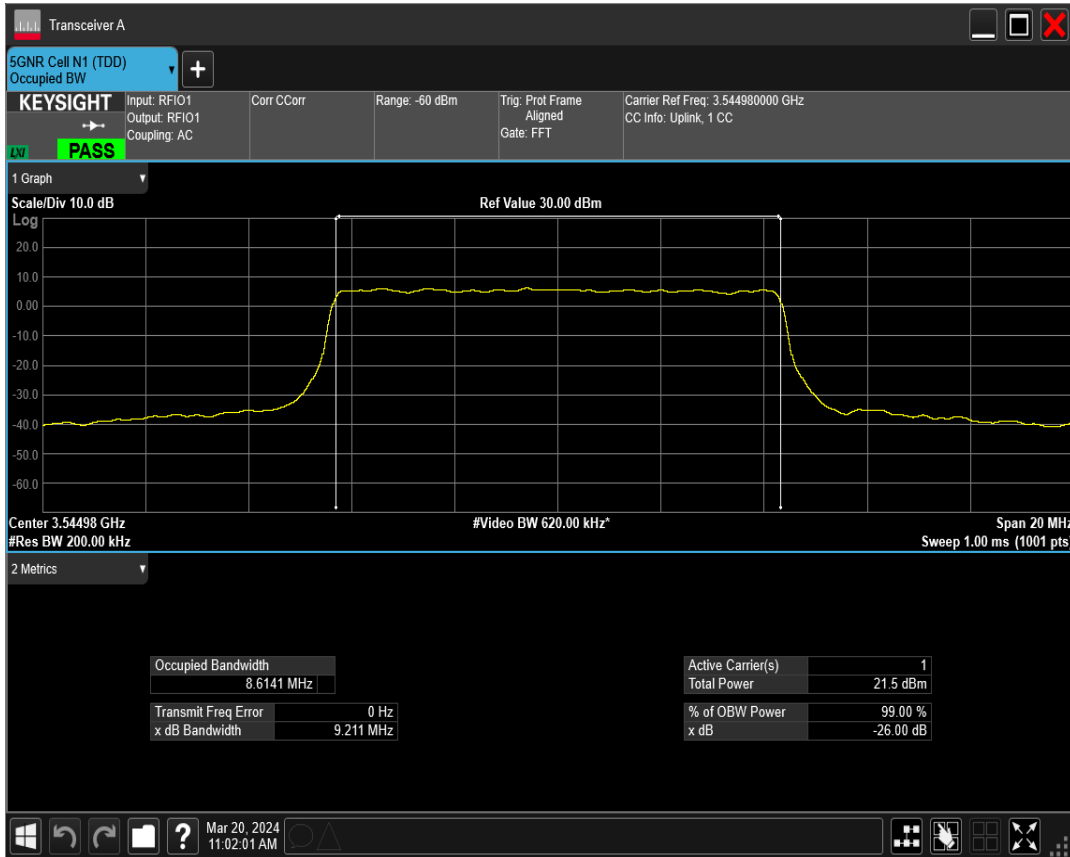
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=10MHz Channel=636332 RB=24@0



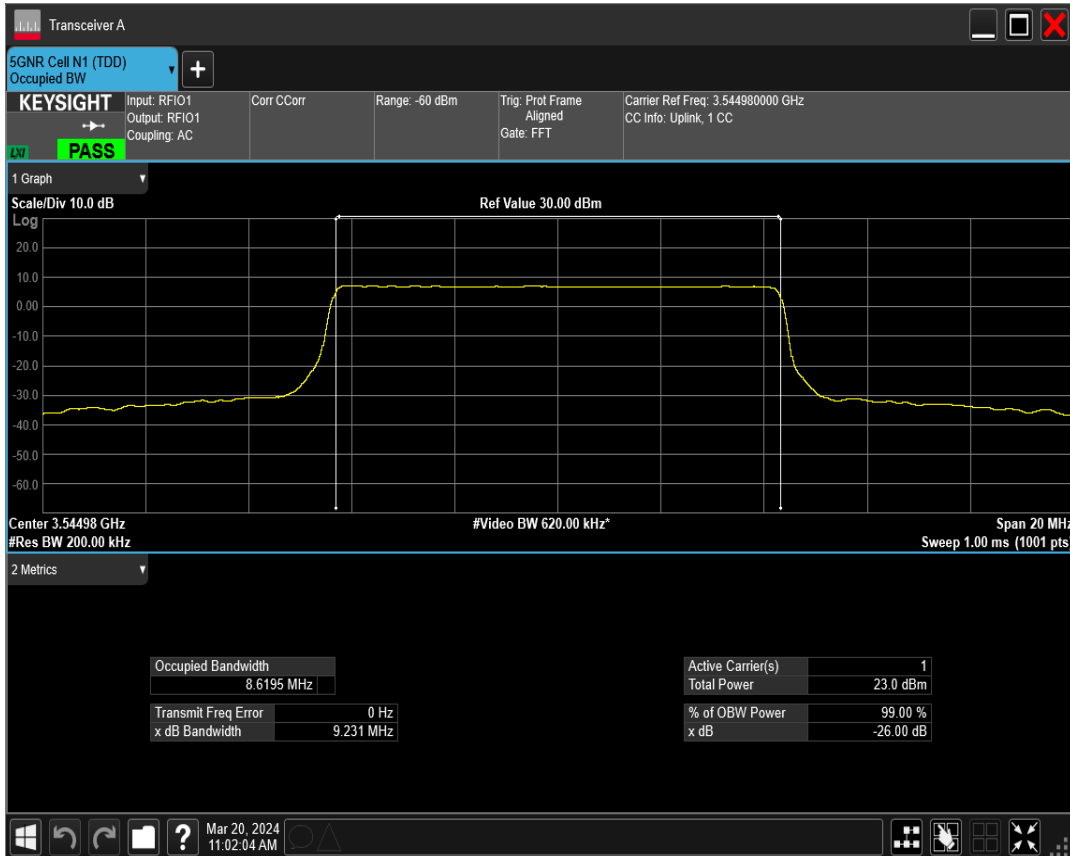
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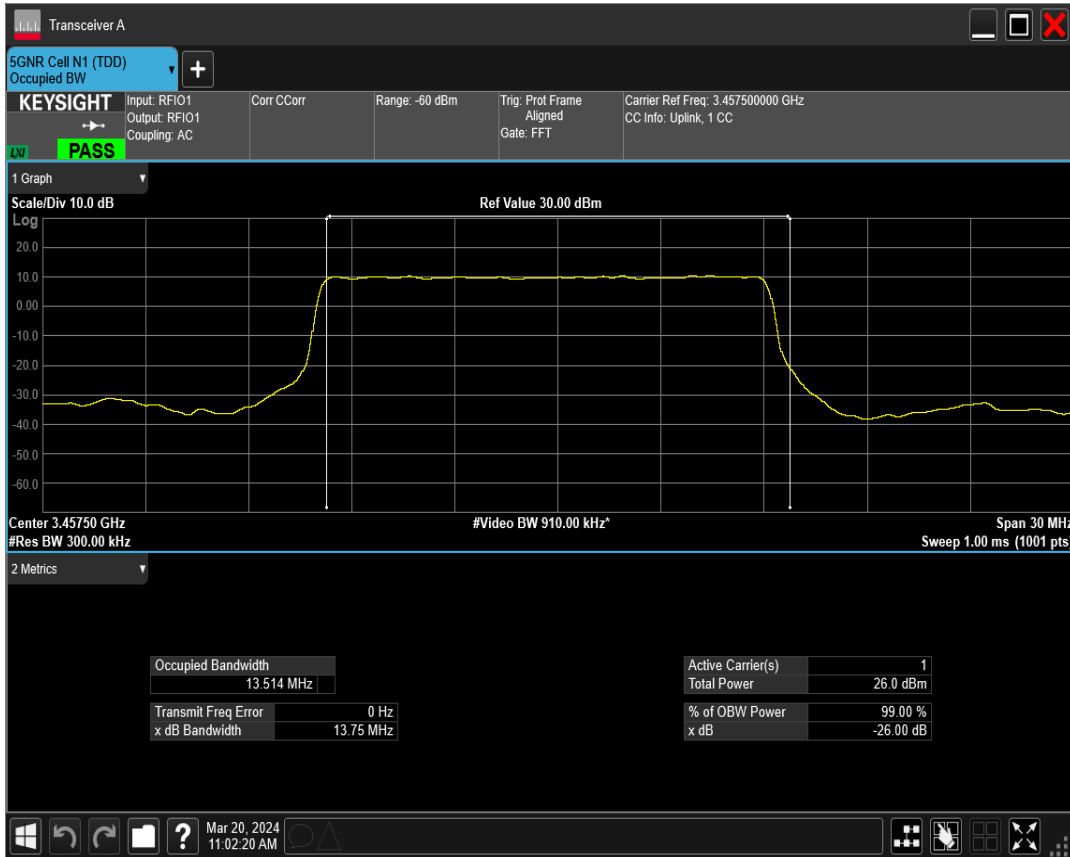
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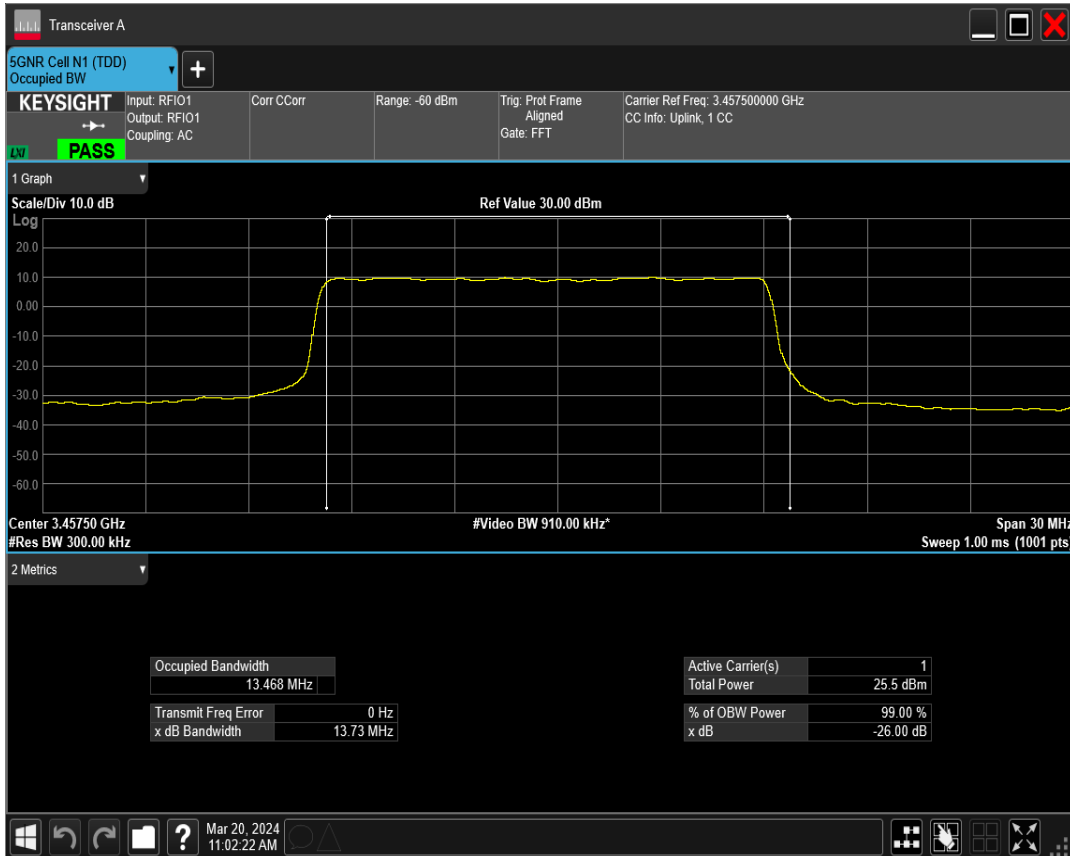
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



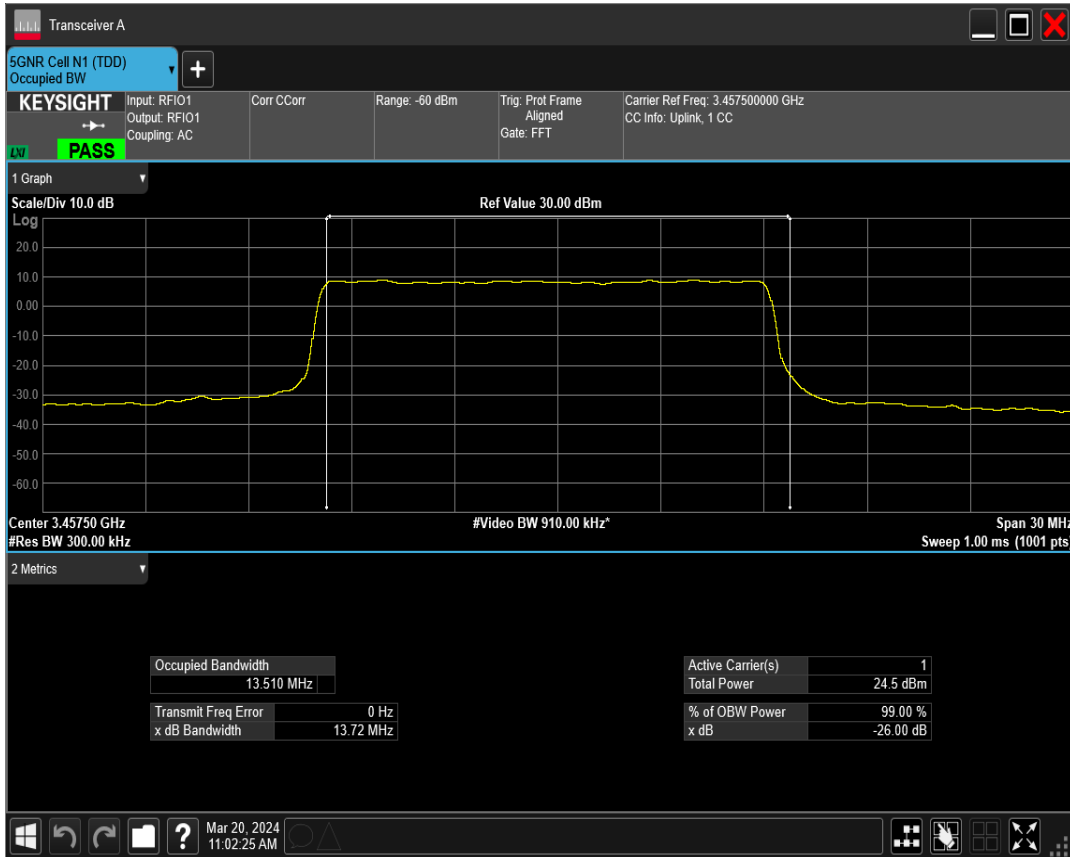
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



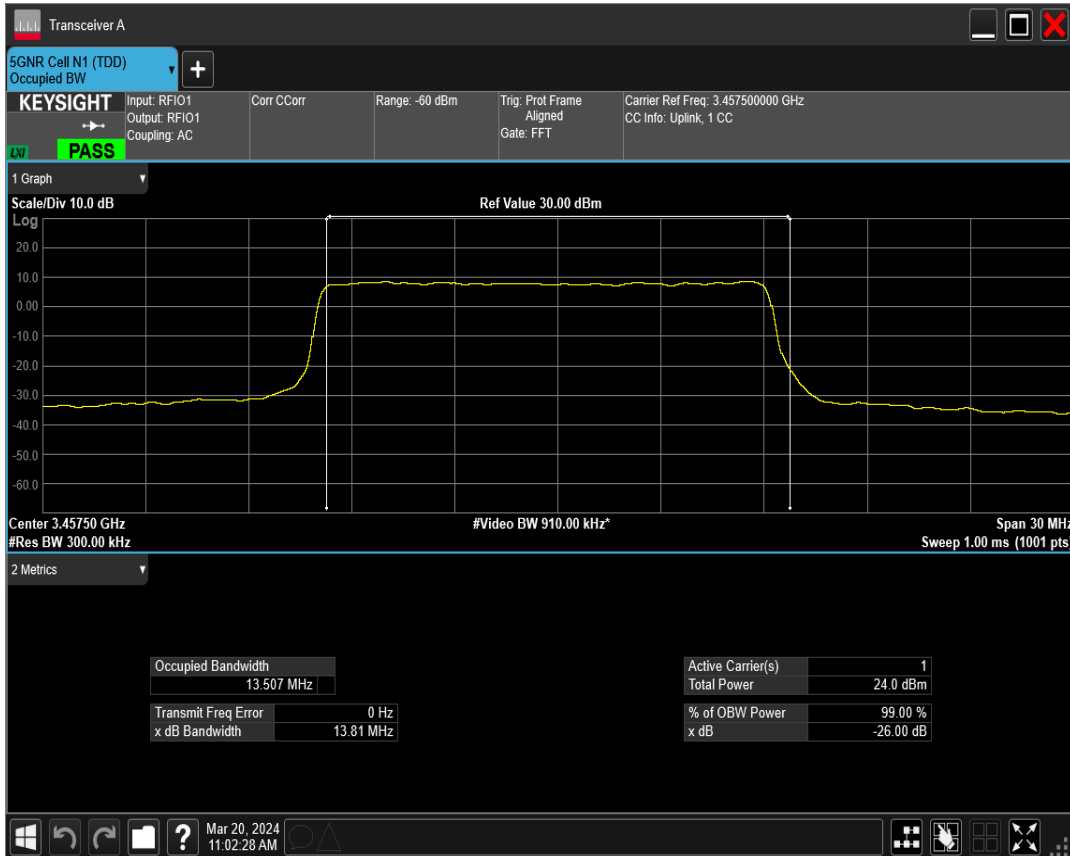
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=630500 RB=36@0



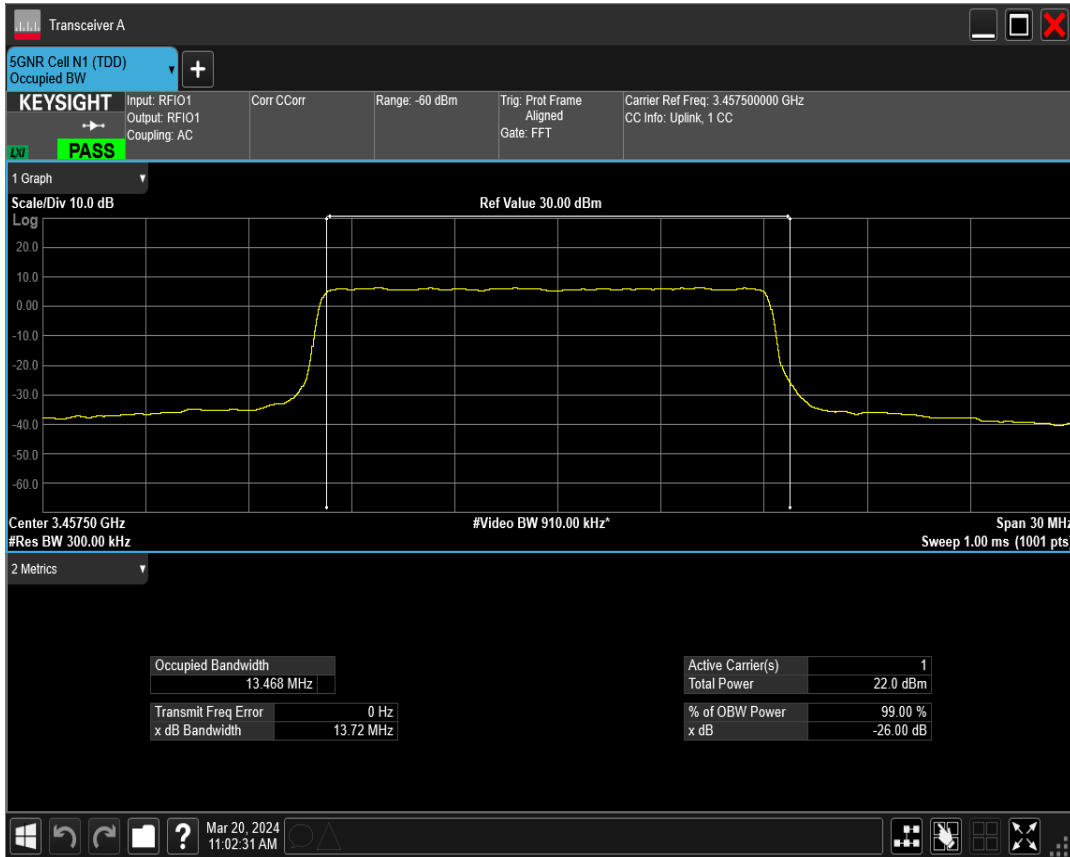
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=15MHz Channel=630500 RB=36@0



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



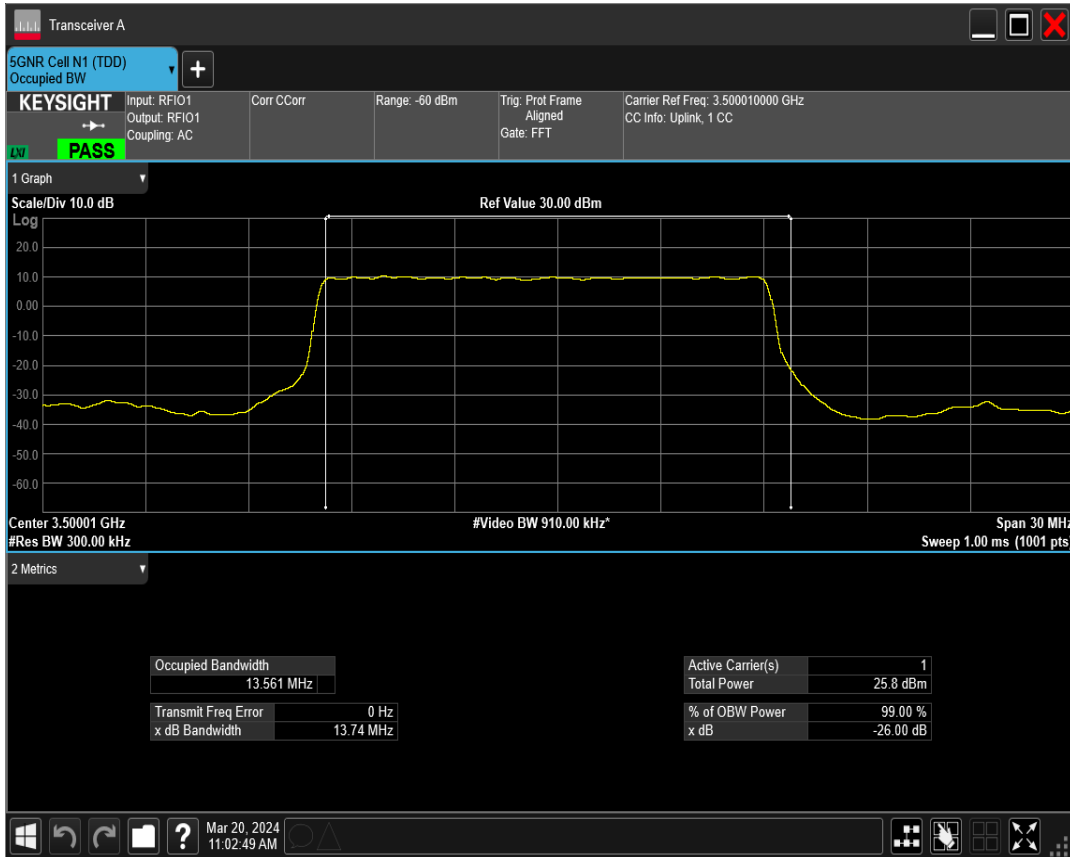
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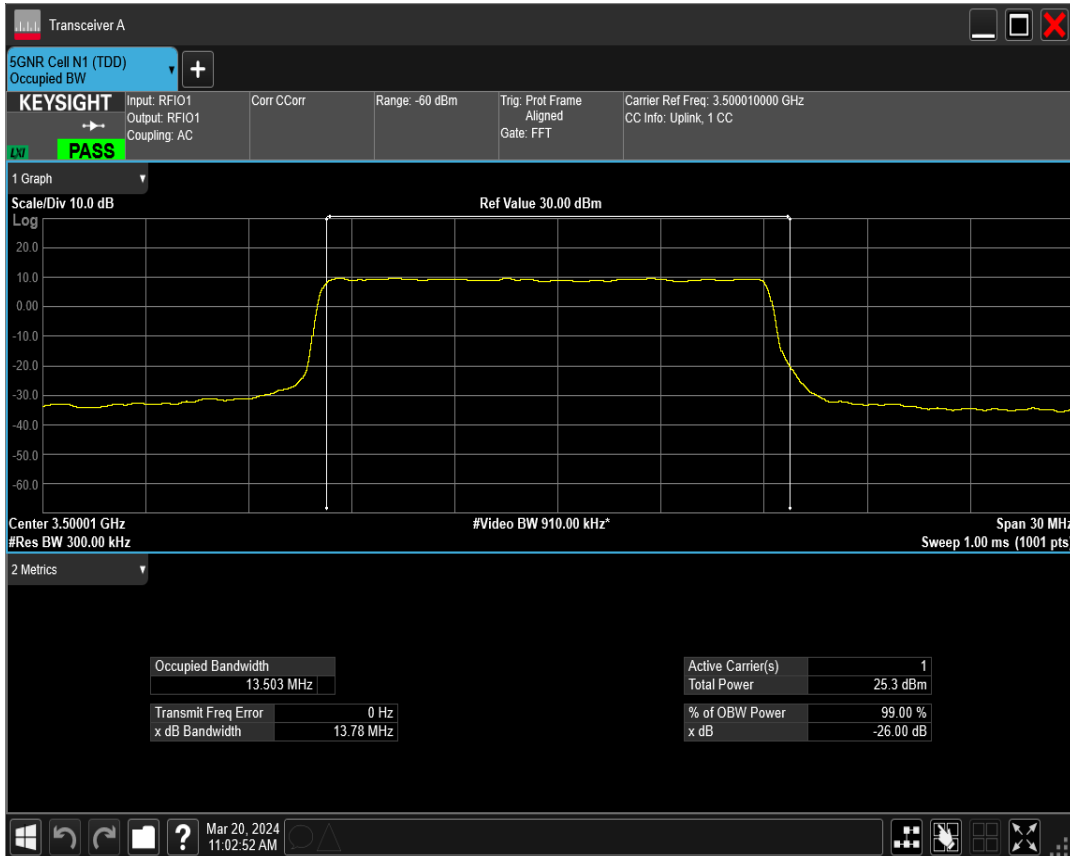
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=630500 RB=38@0



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



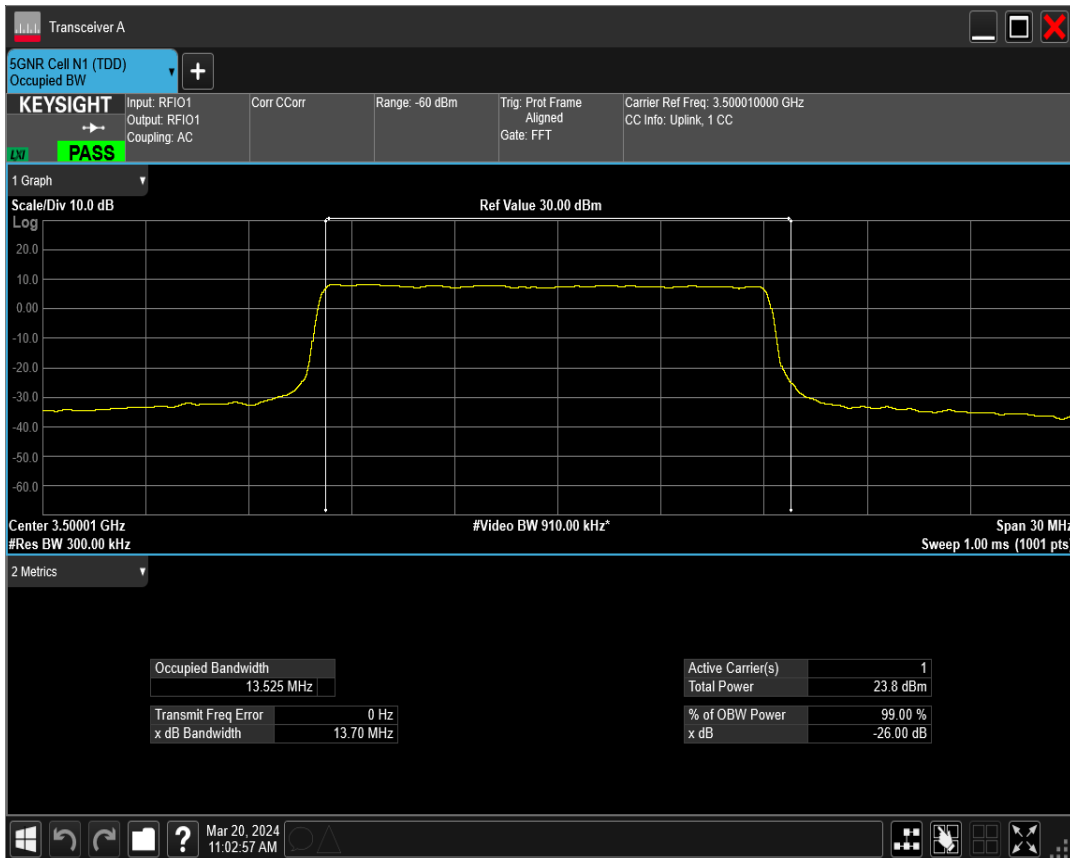
n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



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



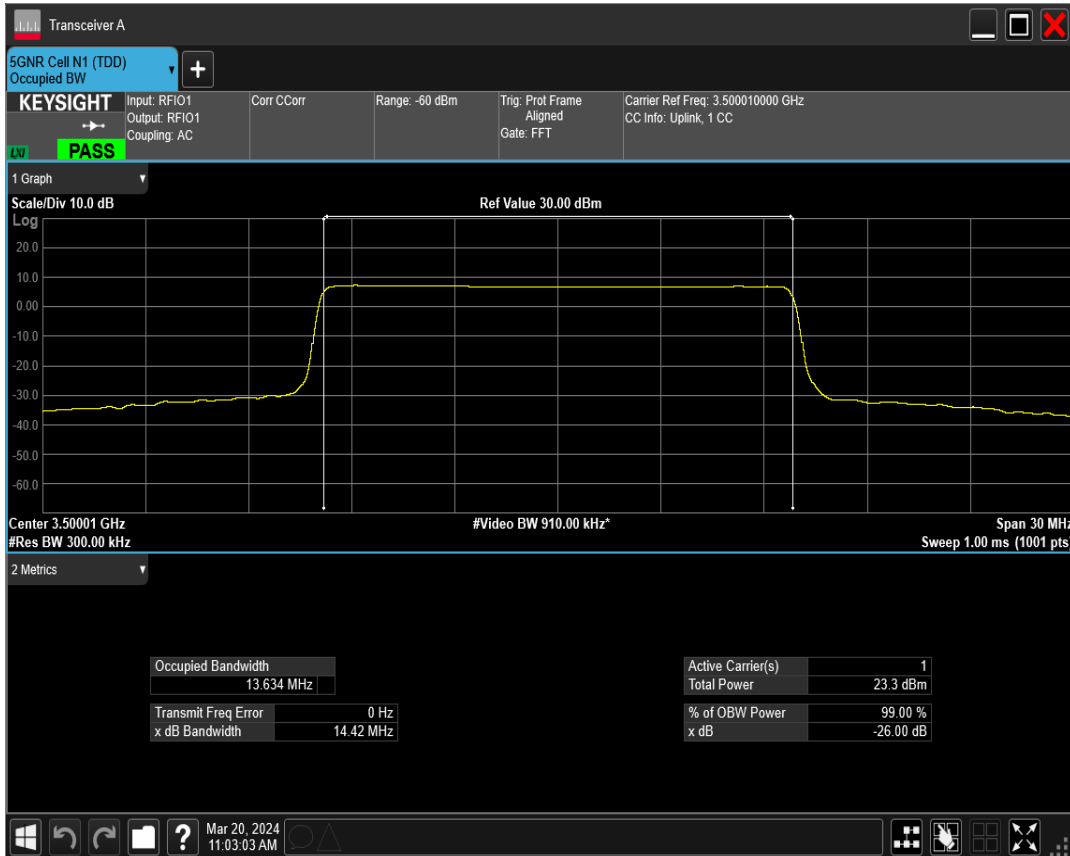
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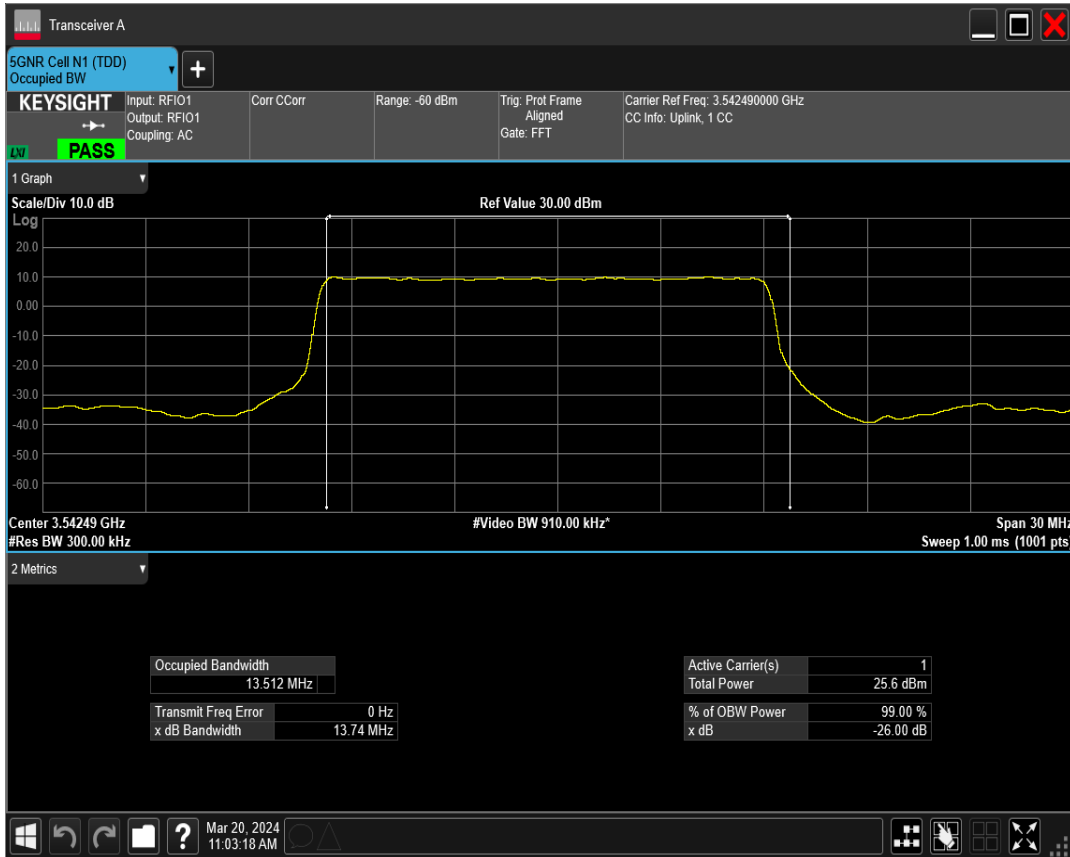
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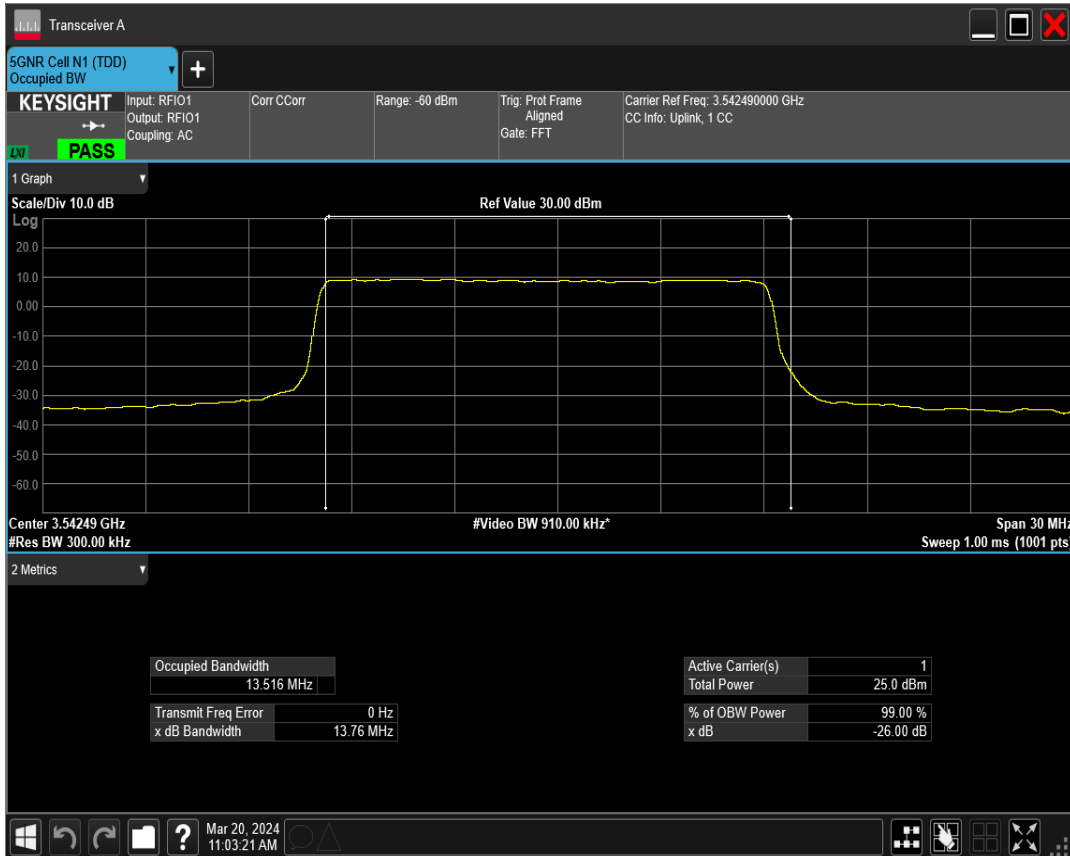
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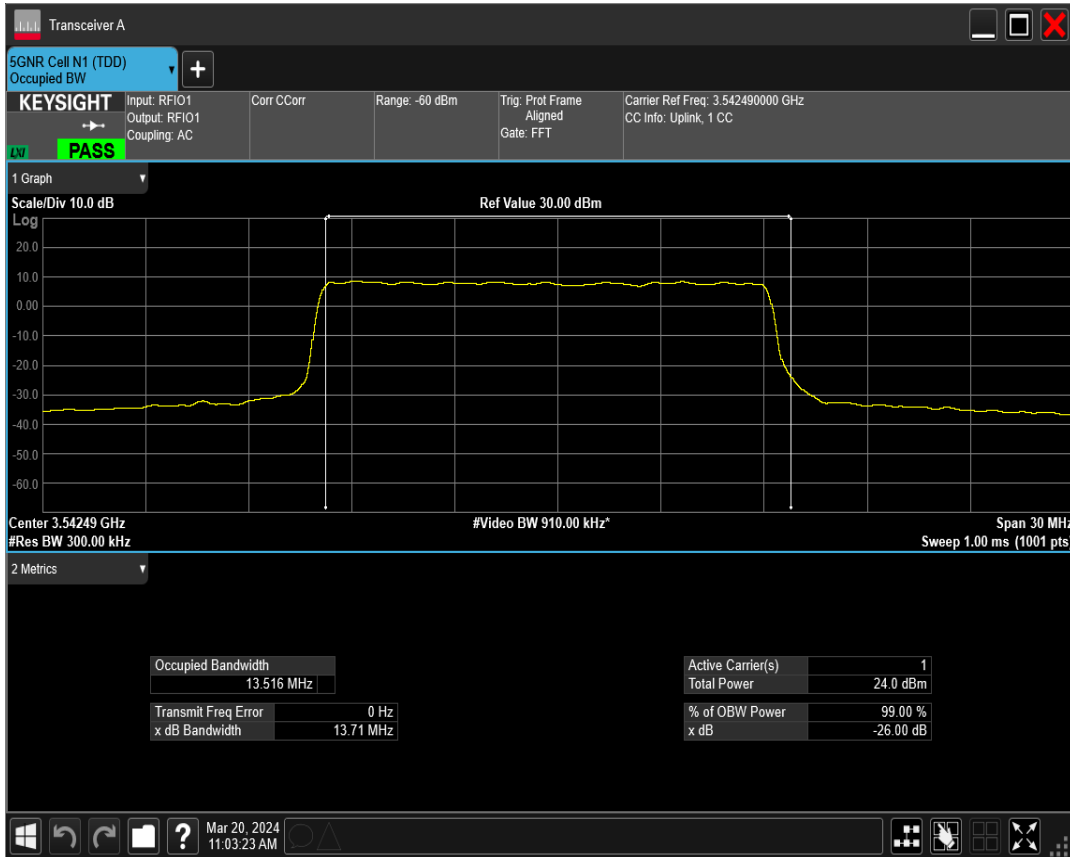
n77(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=636166 RB=36@0



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



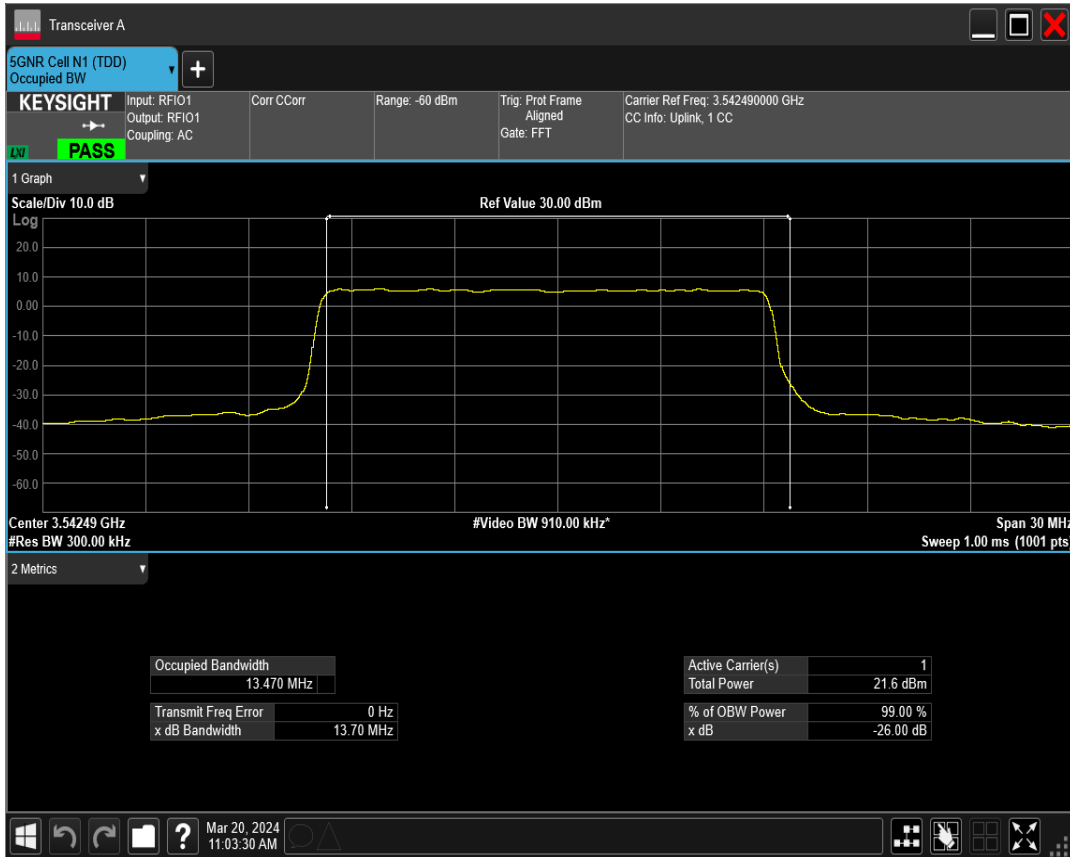
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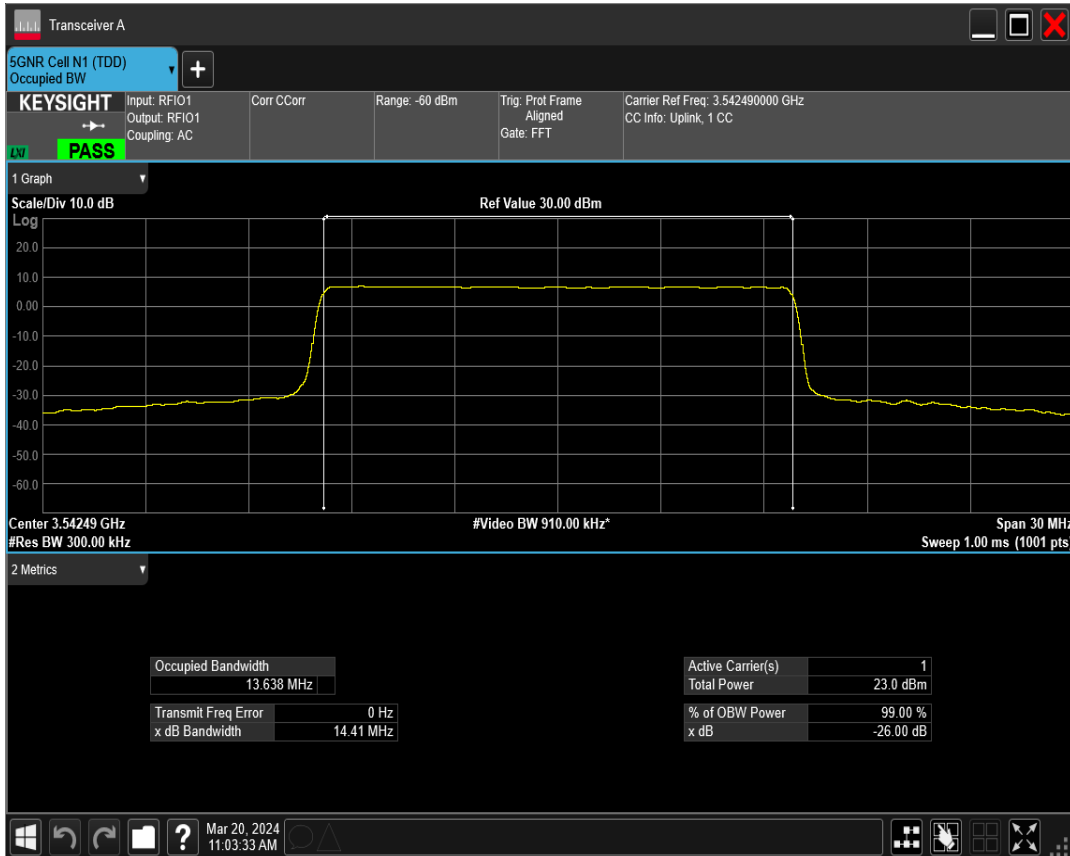
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=636166 RB=36@0



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



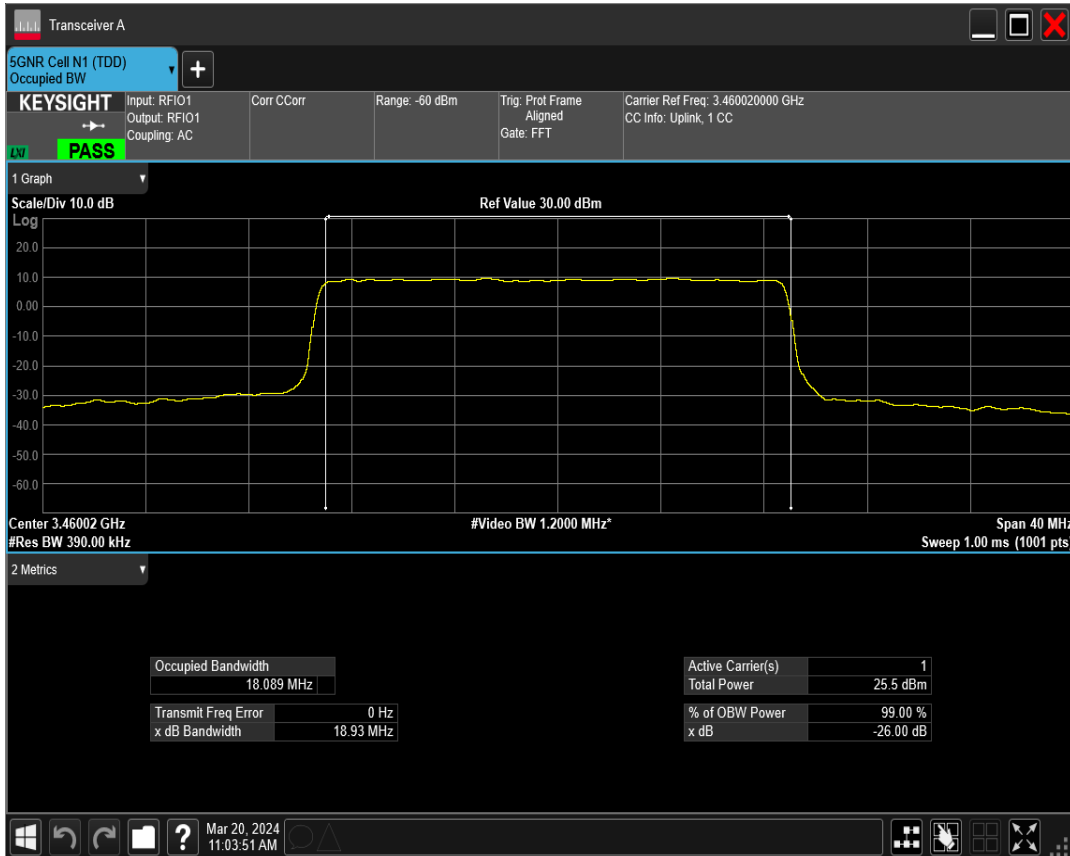
n77(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=636166 RB=38@0



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



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



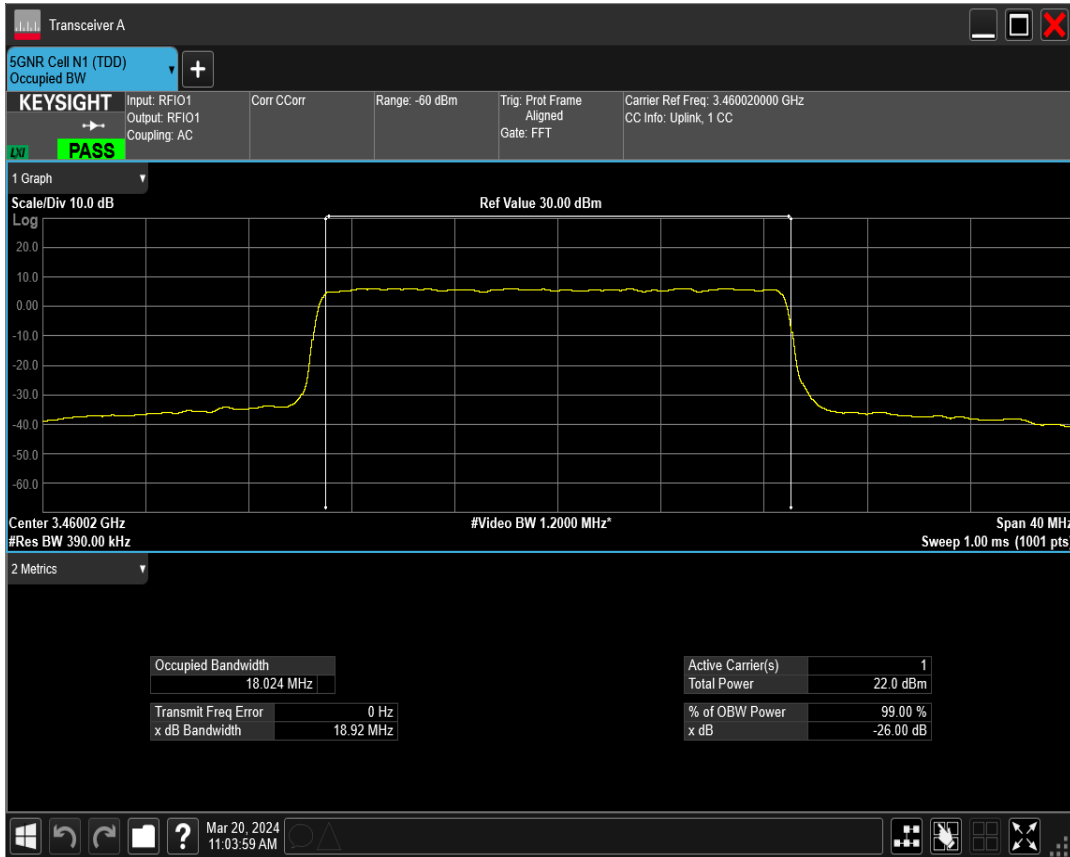
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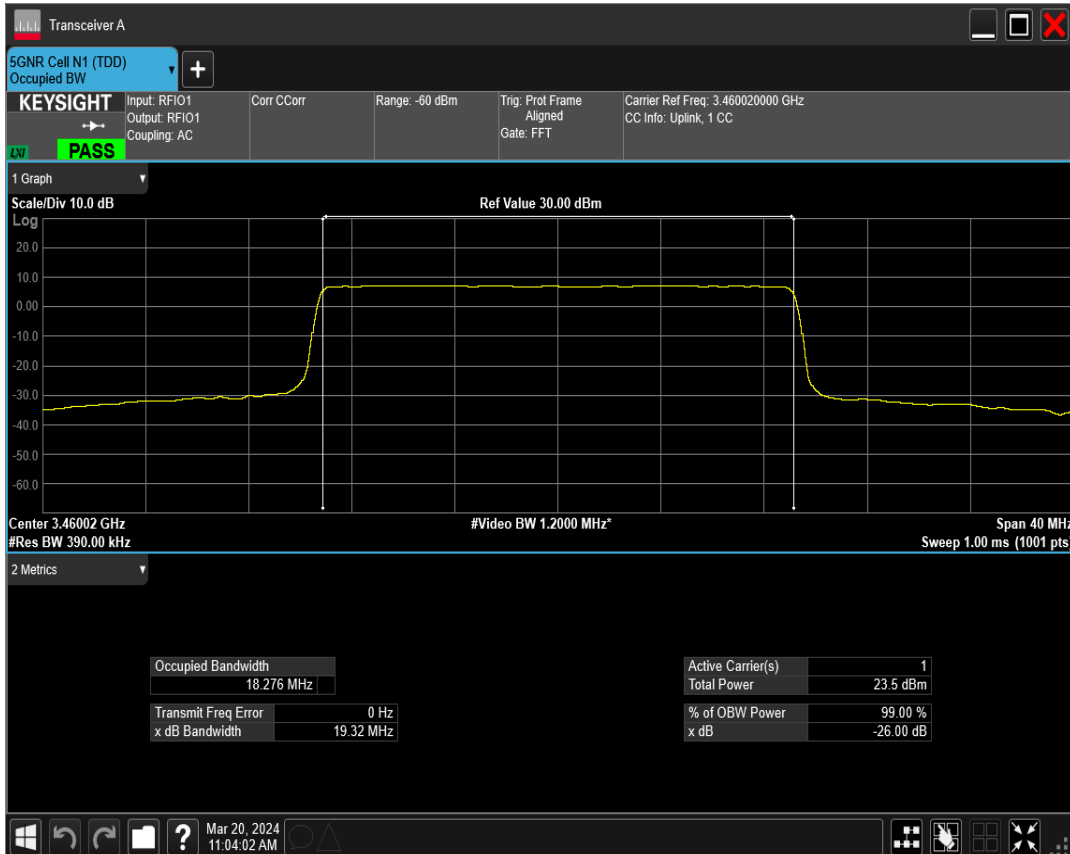
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n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=630668 RB=50@0



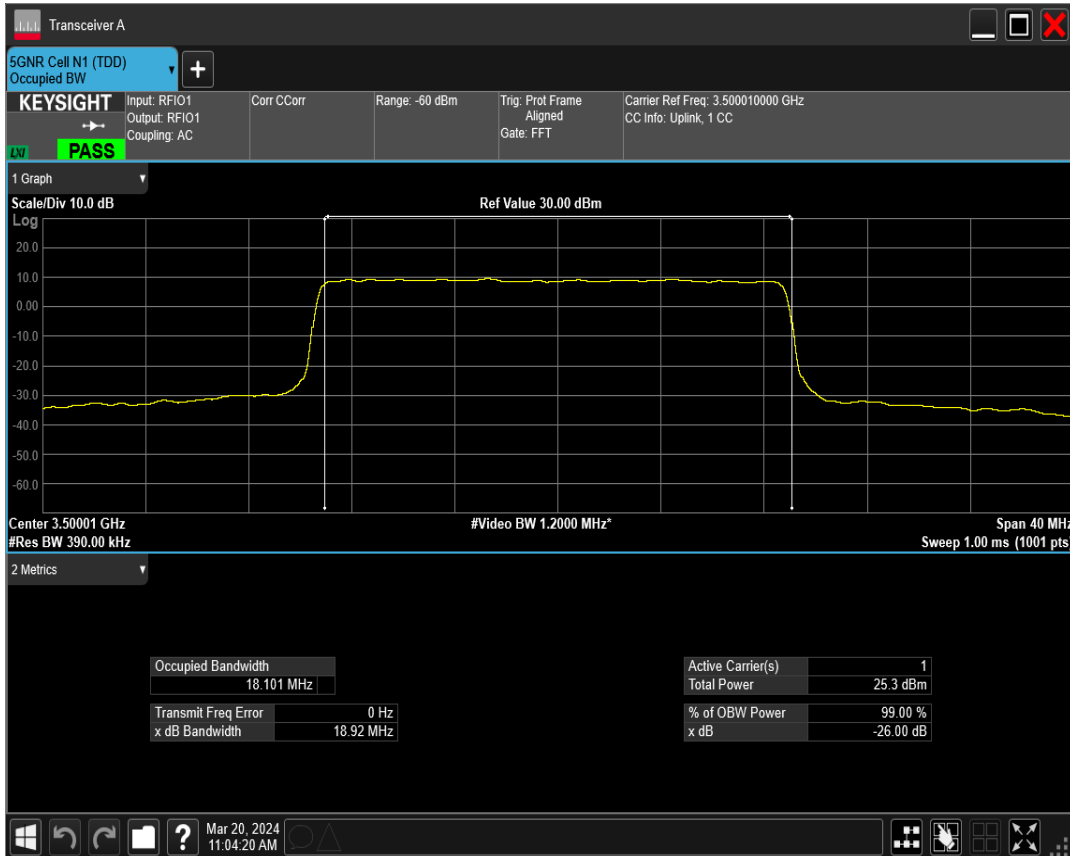
n77(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=630668 RB=51@0



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



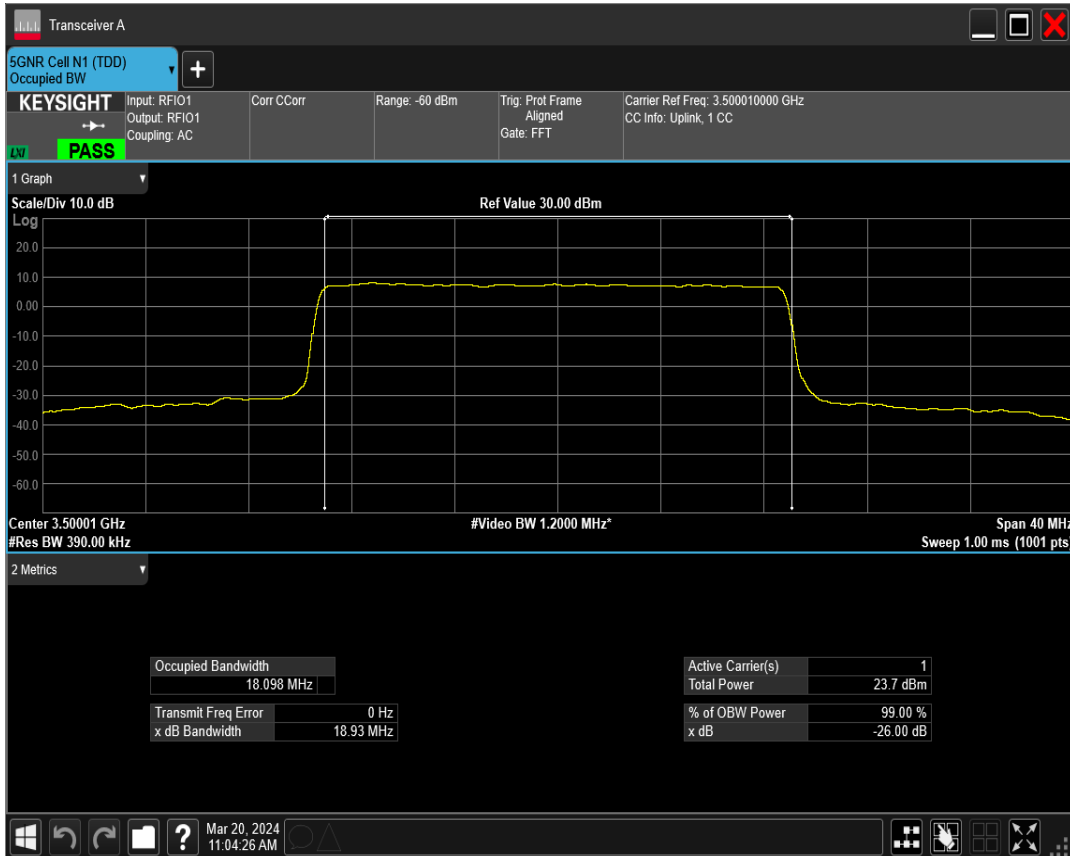
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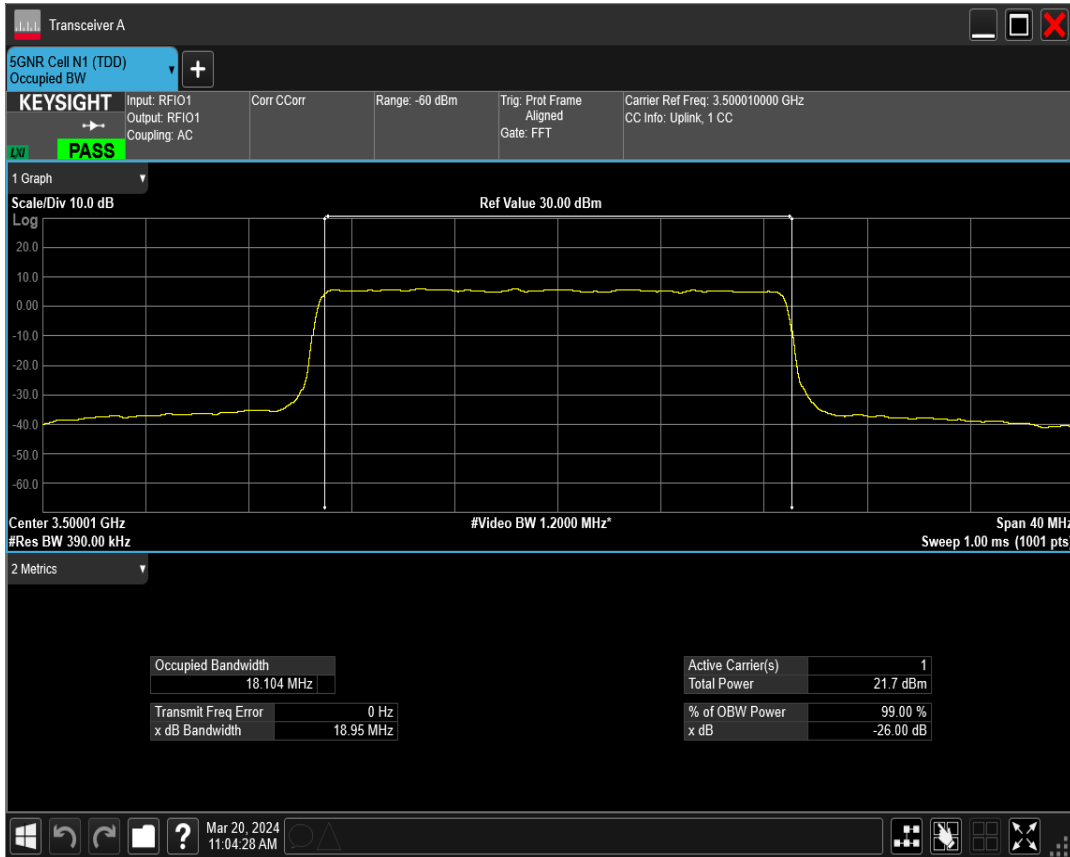
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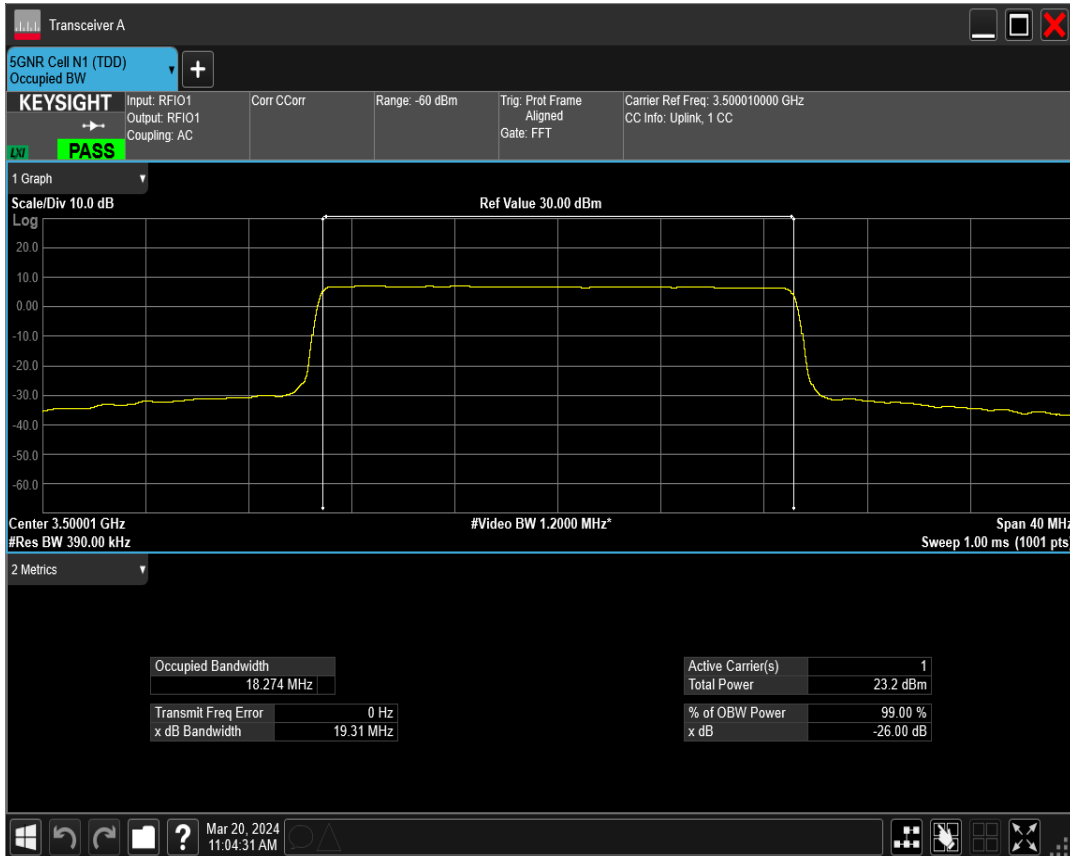
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



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



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



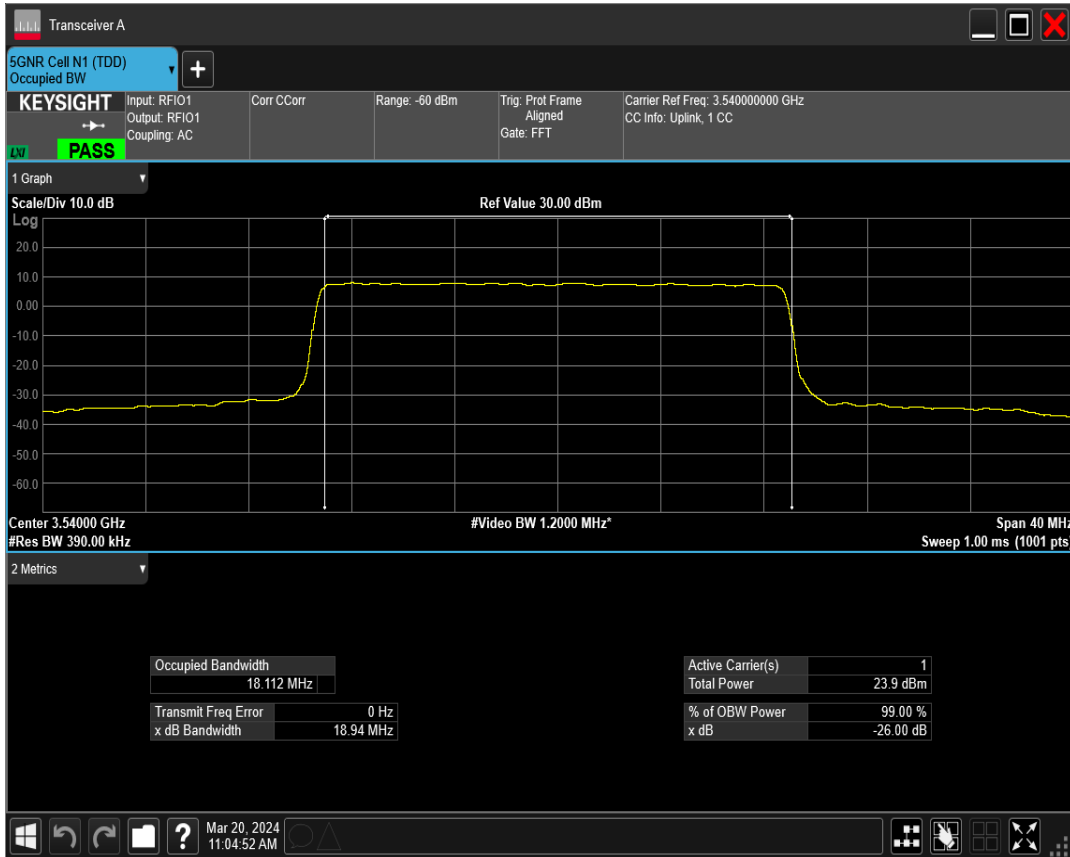
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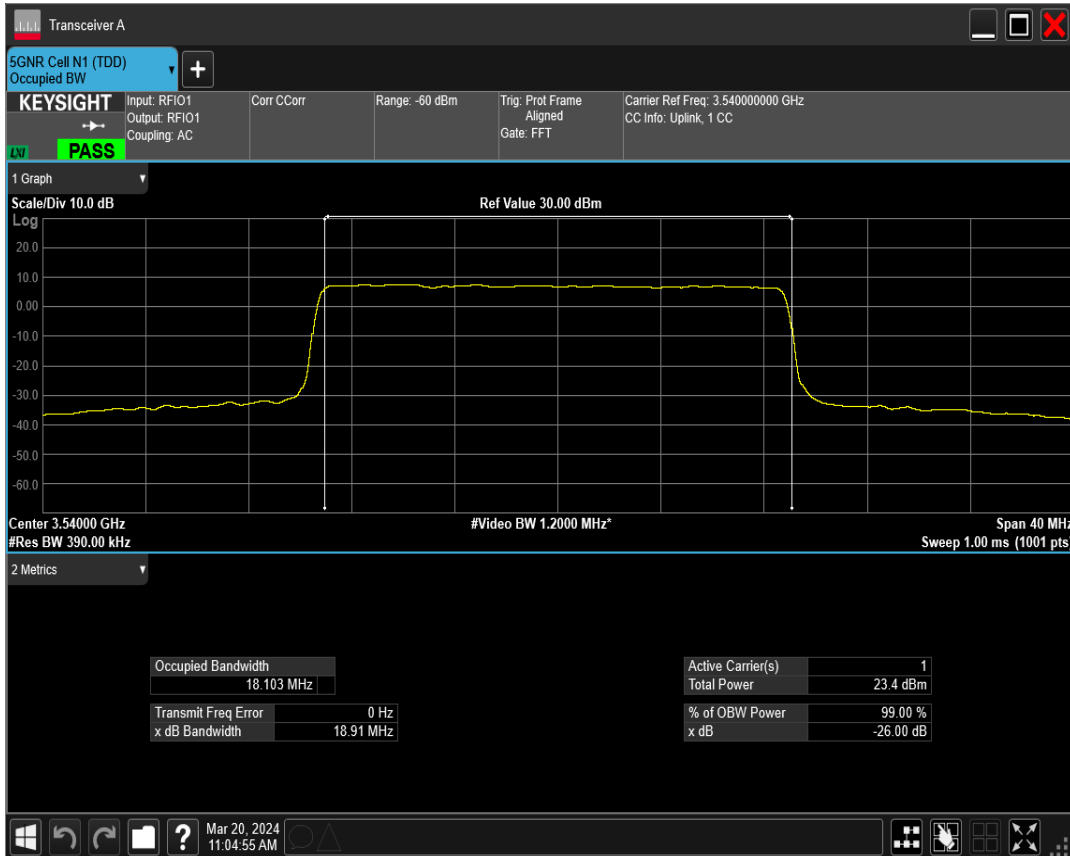
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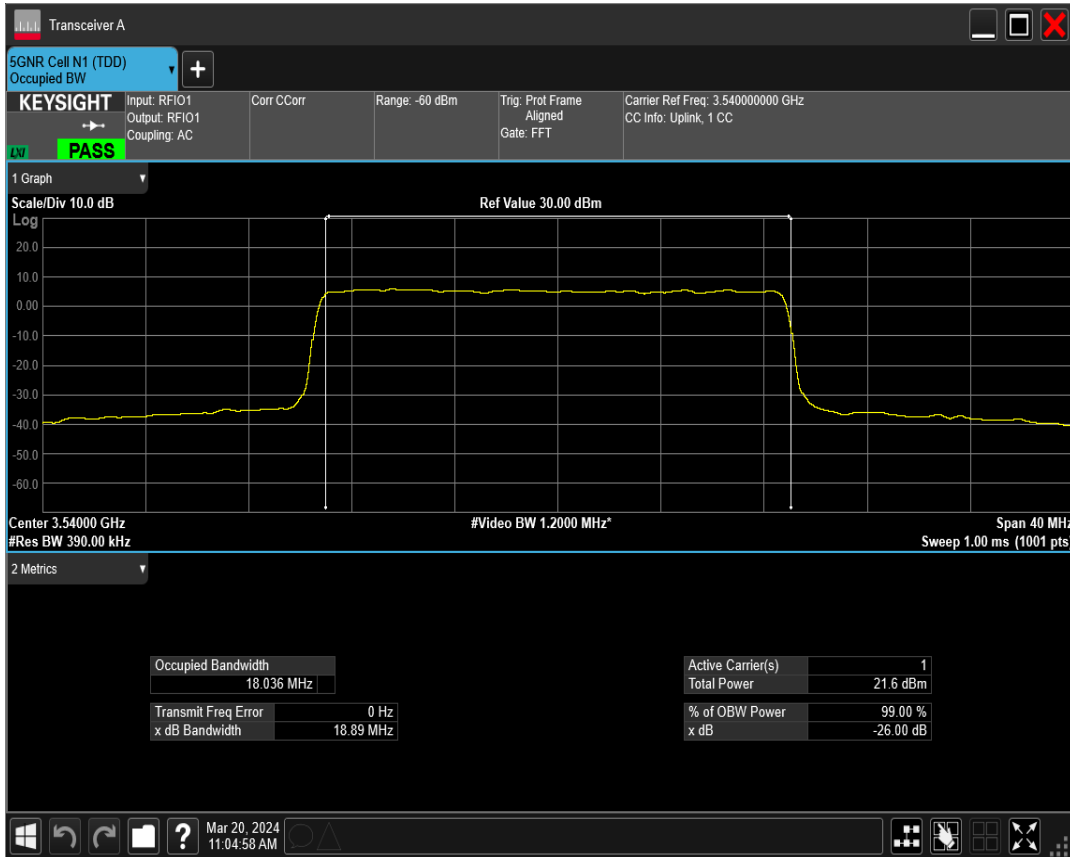
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n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=636000 RB=50@0



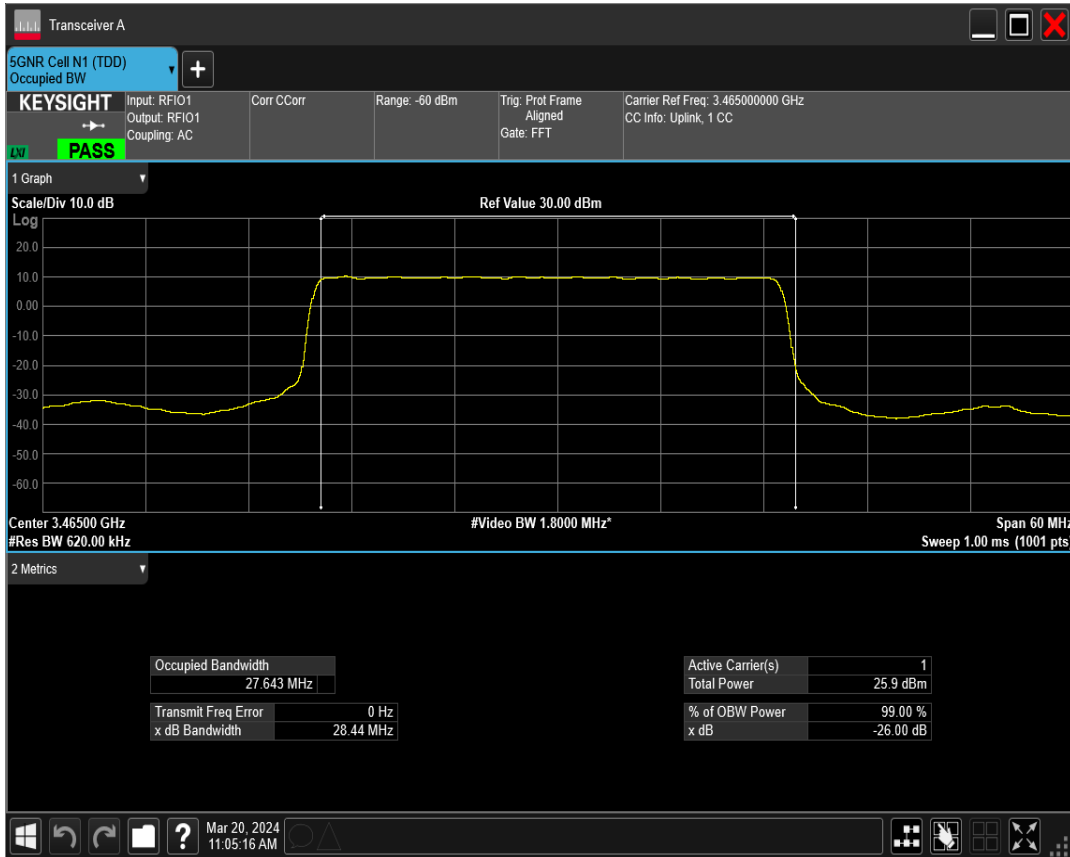
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=636000 RB=50@0



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



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



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

