

### 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(3550-3700)	30	10	637000	12@6	DFT_BPSK	26.14	25.04	25.23	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_BPSK	26.03	24.93	25.12	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_BPSK	26.13	25.03	25.22	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QPSK	26.15	25.05	25.24	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QPSK	25.97	24.87	25.06	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QPSK	25.99	24.89	25.08	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QAM16	25.06	23.96	24.15	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM16	25.20	24.10	24.29	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QAM16	25.23	24.13	24.32	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QAM64	23.54	22.44	22.63	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM64	24.02	22.92	23.11	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QAM64	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	DFT_QAM256	21.41	20.31	20.5	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	DFT_QAM256	21.75	20.65	20.84	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	DFT_QAM256	21.85	20.75	20.94	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QPSK	24.51	23.41	23.6	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QPSK	24.48	23.38	23.57	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QAM16	24.12	23.02	23.21	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QAM16	23.81	22.71	22.9	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QAM16	24.16	23.06	23.25	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QAM64	22.66	21.56	21.75	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QAM64	22.81	21.71	21.9	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QAM64	22.82	21.72	21.91	33.01	PASS
n77(3550-3700)	30	10	637000	12@6	CP_QAM256	19.60	18.50	18.69	33.01	PASS
n77(3550-3700)	30	10	637000	1@1	CP_QAM256	19.63	18.53	18.72	33.01	PASS
n77(3550-3700)	30	10	637000	1@22	CP_QAM256	20.13	19.03	19.22	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_BPSK	26.22	25.12	25.31	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_BPSK	26.13	25.03	25.22	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_BPSK	26.18	25.08	25.27	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QPSK	26.28	25.18	25.37	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QPSK	26.15	25.05	25.24	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QPSK	26.09	24.99	25.18	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QAM16	25.09	23.99	24.18	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM16	25.56	24.46	24.65	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QAM16	25.55	24.45	24.64	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QAM64	23.80	22.70	22.89	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM64	23.97	22.87	23.06	33.01	PASS

n77(3550-3700)	30	10	641666	1@22	DFT_QAM64	23.89	22.79	22.98	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	DFT_QAM256	21.59	20.49	20.68	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	DFT_QAM256	21.95	20.85	21.04	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	DFT_QAM256	21.88	20.78	20.97	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QPSK	24.64	23.54	23.73	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QPSK	24.53	23.43	23.62	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QPSK	24.51	23.41	23.6	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QAM16	24.18	23.08	23.27	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QAM16	24.26	23.16	23.35	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QAM64	22.73	21.63	21.82	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QAM64	22.89	21.79	21.98	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QAM64	22.79	21.69	21.88	33.01	PASS
n77(3550-3700)	30	10	641666	12@6	CP_QAM256	19.61	18.51	18.7	33.01	PASS
n77(3550-3700)	30	10	641666	1@1	CP_QAM256	19.57	18.47	18.66	33.01	PASS
n77(3550-3700)	30	10	641666	1@22	CP_QAM256	19.55	18.45	18.64	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_BPSK	26.18	25.08	25.27	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_BPSK	26.08	24.98	25.17	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_BPSK	26.00	24.90	25.09	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QPSK	26.11	25.01	25.2	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QPSK	25.97	24.87	25.06	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QAM16	25.03	23.93	24.12	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM16	25.41	24.31	24.5	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QAM16	25.35	24.25	24.44	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QAM64	23.61	22.51	22.7	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM64	23.84	22.74	22.93	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QAM64	23.84	22.74	22.93	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	DFT_QAM256	21.46	20.36	20.55	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	DFT_QAM256	21.80	20.70	20.89	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	DFT_QAM256	21.85	20.75	20.94	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QPSK	24.54	23.44	23.63	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QPSK	24.37	23.27	23.46	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QAM64	22.59	21.49	21.68	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QAM64	22.72	21.62	21.81	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QAM64	22.63	21.53	21.72	33.01	PASS
n77(3550-3700)	30	10	646332	12@6	CP_QAM256	19.50	18.40	18.59	33.01	PASS
n77(3550-3700)	30	10	646332	1@1	CP_QAM256	19.40	18.30	18.49	33.01	PASS
n77(3550-3700)	30	10	646332	1@22	CP_QAM256	19.42	18.32	18.51	33.01	PASS

n77(3550-3700)	30	15	637168	18@9	DFT_BPSK	26.09	24.99	25.18	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_BPSK	26.01	24.91	25.1	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_BPSK	26.11	25.01	25.2	33.01	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QPSK	26.10	25.00	25.19	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QPSK	25.81	24.71	24.9	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QAM16	25.07	23.97	24.16	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QAM16	25.33	24.23	24.42	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QAM16	25.01	23.91	24.1	33.01	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QAM64	23.66	22.56	22.75	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QAM64	23.89	22.79	22.98	33.01	PASS
n77(3550-3700)	30	15	637168	18@9	DFT_QAM256	21.70	20.60	20.79	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	DFT_QAM256	21.86	20.76	20.95	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	DFT_QAM256	21.90	20.80	20.99	33.01	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QPSK	24.39	23.29	23.48	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QPSK	24.50	23.40	23.59	33.01	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QAM16	24.23	23.13	23.32	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QAM16	24.06	22.96	23.15	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QAM16	24.15	23.05	23.24	33.01	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QAM64	22.63	21.53	21.72	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QAM64	23.03	21.93	22.12	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QAM64	23.12	22.02	22.21	33.01	PASS
n77(3550-3700)	30	15	637168	19@9	CP_QAM256	19.78	18.68	18.87	33.01	PASS
n77(3550-3700)	30	15	637168	1@1	CP_QAM256	19.99	18.89	19.08	33.01	PASS
n77(3550-3700)	30	15	637168	1@36	CP_QAM256	20.10	19.00	19.19	33.01	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_BPSK	26.21	25.11	25.3	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_BPSK	26.15	25.05	25.24	33.01	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QPSK	26.19	25.09	25.28	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QPSK	26.21	25.11	25.3	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QPSK	26.03	24.93	25.12	33.01	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QAM16	25.14	24.04	24.23	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QAM16	25.14	24.04	24.23	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QAM16	25.05	23.95	24.14	33.01	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QAM64	23.74	22.64	22.83	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QAM64	23.69	22.59	22.78	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QAM64	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	15	641666	18@9	DFT_QAM256	21.72	20.62	20.81	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	DFT_QAM256	21.90	20.80	20.99	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	DFT_QAM256	21.79	20.69	20.88	33.01	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QPSK	24.63	23.53	23.72	33.01	PASS

n77(3550-3700)	30	15	641666	1@1	CP_QPSK	24.64	23.54	23.73	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QPSK	24.55	23.45	23.64	33.01	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QAM16	24.26	23.16	23.35	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	CP_QAM16	23.91	22.81	23	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QAM16	24.18	23.08	23.27	33.01	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QAM64	22.61	21.51	21.7	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	CP_QAM64	22.77	21.67	21.86	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QAM64	22.70	21.60	21.79	33.01	PASS
n77(3550-3700)	30	15	641666	19@9	CP_QAM256	19.69	18.59	18.78	33.01	PASS
n77(3550-3700)	30	15	641666	1@1	CP_QAM256	19.59	18.49	18.68	33.01	PASS
n77(3550-3700)	30	15	641666	1@36	CP_QAM256	19.45	18.35	18.54	33.01	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_BPSK	26.14	25.04	25.23	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_BPSK	26.12	25.02	25.21	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_BPSK	26.04	24.94	25.13	33.01	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QPSK	26.15	25.05	25.24	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QPSK	25.92	24.82	25.01	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QPSK	25.97	24.87	25.06	33.01	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QAM16	25.15	24.05	24.24	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QAM16	24.94	23.84	24.03	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QAM16	25.19	24.09	24.28	33.01	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QAM64	23.66	22.56	22.75	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QAM64	23.35	22.25	22.44	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QAM64	23.51	22.41	22.6	33.01	PASS
n77(3550-3700)	30	15	646166	18@9	DFT_QAM256	21.68	20.58	20.77	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	DFT_QAM256	21.74	20.64	20.83	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	DFT_QAM256	21.64	20.54	20.73	33.01	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QPSK	24.54	23.44	23.63	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QPSK	24.50	23.40	23.59	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QAM16	24.10	23.00	23.19	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QAM16	24.53	23.43	23.62	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QAM16	24.50	23.40	23.59	33.01	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QAM64	22.43	21.33	21.52	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QAM64	22.83	21.73	21.92	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QAM64	22.81	21.71	21.9	33.01	PASS
n77(3550-3700)	30	15	646166	19@9	CP_QAM256	19.60	18.50	18.69	33.01	PASS
n77(3550-3700)	30	15	646166	1@1	CP_QAM256	19.35	18.25	18.44	33.01	PASS
n77(3550-3700)	30	15	646166	1@36	CP_QAM256	19.32	18.22	18.41	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_BPSK	26.17	25.07	25.26	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_BPSK	25.95	24.85	25.04	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_BPSK	25.99	24.89	25.08	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QPSK	26.14	25.04	25.23	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QPSK	25.83	24.73	24.92	33.01	PASS

n77(3550-3700)	30	20	637334	1@49	DFT_QPSK	25.90	24.80	24.99	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QAM16	25.07	23.97	24.16	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QAM16	24.86	23.76	23.95	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_QAM16	25.03	23.93	24.12	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QAM64	23.61	22.51	22.7	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QAM64	23.87	22.77	22.96	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_QAM64	23.38	22.28	22.47	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	DFT_QAM256	21.71	20.61	20.8	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	DFT_QAM256	21.57	20.47	20.66	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	DFT_QAM256	21.72	20.62	20.81	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QPSK	24.66	23.56	23.75	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QPSK	24.42	23.32	23.51	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QPSK	24.43	23.33	23.52	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QAM16	24.04	22.94	23.13	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QAM16	24.10	23.00	23.19	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QAM64	22.62	21.52	21.71	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QAM64	22.55	21.45	21.64	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QAM64	22.78	21.68	21.87	33.01	PASS
n77(3550-3700)	30	20	637334	25@12	CP_QAM256	19.78	18.68	18.87	33.01	PASS
n77(3550-3700)	30	20	637334	1@1	CP_QAM256	19.53	18.43	18.62	33.01	PASS
n77(3550-3700)	30	20	637334	1@49	CP_QAM256	19.97	18.87	19.06	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_BPSK	26.22	25.12	25.31	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_BPSK	26.14	25.04	25.23	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_BPSK	25.96	24.86	25.05	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QPSK	26.20	25.10	25.29	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QPSK	26.06	24.96	25.15	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QPSK	25.89	24.79	24.98	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QAM16	25.18	24.08	24.27	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QAM16	25.42	24.32	24.51	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QAM16	24.97	23.87	24.06	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QAM64	23.65	22.55	22.74	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QAM64	23.98	22.88	23.07	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QAM64	23.33	22.23	22.42	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	DFT_QAM256	21.70	20.60	20.79	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	DFT_QAM256	22.00	20.90	21.09	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	DFT_QAM256	21.81	20.71	20.9	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	CP_QPSK	24.59	23.49	23.68	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QPSK	24.42	23.32	23.51	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	CP_QAM16	24.25	23.15	23.34	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QAM16	24.16	23.06	23.25	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QAM16	24.10	23.00	23.19	33.01	PASS

n77(3550-3700)	30	20	641666	25@12	CP_QAM64	22.67	21.57	21.76	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QAM64	22.75	21.65	21.84	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QAM64	23.11	22.01	22.2	33.01	PASS
n77(3550-3700)	30	20	641666	25@12	CP_QAM256	19.70	18.60	18.79	33.01	PASS
n77(3550-3700)	30	20	641666	1@1	CP_QAM256	19.59	18.49	18.68	33.01	PASS
n77(3550-3700)	30	20	641666	1@49	CP_QAM256	19.80	18.70	18.89	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_BPSK	26.10	25.00	25.19	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_BPSK	25.96	24.86	25.05	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_BPSK	25.89	24.79	24.98	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QPSK	26.12	25.02	25.21	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QPSK	25.83	24.73	24.92	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QAM16	25.12	24.02	24.21	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QAM16	25.29	24.19	24.38	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QAM16	25.33	24.23	24.42	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QAM64	23.56	22.46	22.65	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QAM64	23.83	22.73	22.92	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	DFT_QAM256	21.55	20.45	20.64	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	DFT_QAM256	21.81	20.71	20.9	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	DFT_QAM256	21.80	20.70	20.89	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QPSK	24.60	23.50	23.69	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QAM16	24.03	22.93	23.12	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QAM16	24.03	22.93	23.12	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QAM16	24.07	22.97	23.16	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QAM64	22.58	21.48	21.67	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QAM64	22.52	21.42	21.61	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QAM64	22.46	21.36	21.55	33.01	PASS
n77(3550-3700)	30	20	646000	25@12	CP_QAM256	19.51	18.41	18.6	33.01	PASS
n77(3550-3700)	30	20	646000	1@1	CP_QAM256	19.86	18.76	18.95	33.01	PASS
n77(3550-3700)	30	20	646000	1@49	CP_QAM256	19.86	18.76	18.95	33.01	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_BPSK	26.13	25.03	25.22	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_BPSK	25.77	24.67	24.86	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_BPSK	25.93	24.83	25.02	33.01	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QPSK	26.20	25.10	25.29	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_QPSK	25.72	24.62	24.81	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QPSK	25.78	24.68	24.87	33.01	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QAM16	25.21	24.11	24.3	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_QAM16	24.68	23.58	23.77	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QAM16	24.73	23.63	23.82	33.01	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QAM64	23.61	22.51	22.7	33.01	PASS



n77(3550-3700)	30	30	637668	1@1	DFT_QAM64	23.16	22.06	22.25	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QAM64	23.35	22.25	22.44	33.01	PASS
n77(3550-3700)	30	30	637668	36@18	DFT_QAM256	21.61	20.51	20.7	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	DFT_QAM256	21.56	20.46	20.65	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	DFT_QAM256	21.64	20.54	20.73	33.01	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QPSK	24.57	23.47	23.66	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QPSK	24.06	22.96	23.15	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QPSK	24.26	23.16	23.35	33.01	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QAM16	24.06	22.96	23.15	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QAM16	24.23	23.13	23.32	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QAM16	24.36	23.26	23.45	33.01	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QAM64	22.67	21.57	21.76	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QAM64	22.36	21.26	21.45	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QAM64	22.69	21.59	21.78	33.01	PASS
n77(3550-3700)	30	30	637668	39@19	CP_QAM256	19.76	18.66	18.85	33.01	PASS
n77(3550-3700)	30	30	637668	1@1	CP_QAM256	19.81	18.71	18.9	33.01	PASS
n77(3550-3700)	30	30	637668	1@76	CP_QAM256	19.46	18.36	18.55	33.01	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_BPSK	26.29	25.19	25.38	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_BPSK	26.05	24.95	25.14	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_BPSK	25.86	24.76	24.95	33.01	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QPSK	26.19	25.09	25.28	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QPSK	25.89	24.79	24.98	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QPSK	25.76	24.66	24.85	33.01	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QAM16	25.15	24.05	24.24	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QAM16	24.94	23.84	24.03	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QAM16	24.76	23.66	23.85	33.01	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QAM64	23.91	22.81	23	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QAM64	23.72	22.62	22.81	33.01	PASS
n77(3550-3700)	30	30	641666	36@18	DFT_QAM256	21.74	20.64	20.83	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	DFT_QAM256	21.69	20.59	20.78	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	DFT_QAM256	21.51	20.41	20.6	33.01	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QPSK	24.59	23.49	23.68	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QPSK	24.39	23.29	23.48	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	CP_QPSK	24.19	23.09	23.28	33.01	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QAM16	24.08	22.98	23.17	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QAM16	23.74	22.64	22.83	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	CP_QAM16	23.65	22.55	22.74	33.01	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QAM64	22.67	21.57	21.76	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QAM64	22.60	21.50	21.69	33.01	PASS
n77(3550-3700)	30	30	641666	1@76	CP_QAM64	22.38	21.28	21.47	33.01	PASS
n77(3550-3700)	30	30	641666	39@19	CP_QAM256	19.81	18.71	18.9	33.01	PASS
n77(3550-3700)	30	30	641666	1@1	CP_QAM256	19.94	18.84	19.03	33.01	PASS

n77(3550-3700)	30	30	641666	1@76	CP_QAM256	19.80	18.70	18.89	33.01	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_BPSK	26.05	24.95	25.14	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_BPSK	25.72	24.62	24.81	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_BPSK	25.83	24.73	24.92	33.01	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QPSK	25.98	24.88	25.07	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QPSK	25.62	24.52	24.71	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QPSK	25.63	24.53	24.72	33.01	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QAM16	25.09	23.99	24.18	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QAM16	24.76	23.66	23.85	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QAM16	24.70	23.60	23.79	33.01	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QAM64	23.51	22.41	22.6	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QAM64	23.69	22.59	22.78	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QAM64	23.26	22.16	22.35	33.01	PASS
n77(3550-3700)	30	30	645666	36@18	DFT_QAM256	21.52	20.42	20.61	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	DFT_QAM256	21.43	20.33	20.52	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	DFT_QAM256	21.58	20.48	20.67	33.01	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QPSK	24.49	23.39	23.58	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QPSK	24.10	23.00	23.19	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QPSK	24.20	23.10	23.29	33.01	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QAM16	23.92	22.82	23.01	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QAM16	23.80	22.70	22.89	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QAM16	23.51	22.41	22.6	33.01	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QAM64	22.50	21.40	21.59	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QAM64	22.24	21.14	21.33	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QAM64	22.55	21.45	21.64	33.01	PASS
n77(3550-3700)	30	30	645666	39@19	CP_QAM256	19.69	18.59	18.78	33.01	PASS
n77(3550-3700)	30	30	645666	1@1	CP_QAM256	19.69	18.59	18.78	33.01	PASS
n77(3550-3700)	30	30	645666	1@76	CP_QAM256	19.30	18.20	18.39	33.01	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_BPSK	26.08	24.98	25.17	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_BPSK	25.64	24.54	24.73	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_BPSK	25.81	24.71	24.9	33.01	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QPSK	26.03	24.93	25.12	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QPSK	25.46	24.36	24.55	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QPSK	25.60	24.50	24.69	33.01	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QAM16	25.04	23.94	24.13	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QAM16	24.78	23.68	23.87	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QAM16	24.77	23.67	23.86	33.01	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QAM64	23.66	22.56	22.75	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QAM64	23.01	21.91	22.1	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QAM64	23.27	22.17	22.36	33.01	PASS
n77(3550-3700)	30	40	638000	50@25	DFT_QAM256	21.61	20.51	20.7	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	DFT_QAM256	21.35	20.25	20.44	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	DFT_QAM256	21.53	20.43	20.62	33.01	PASS



n77(3550-3700)	30	40	638000	53@26	CP_QPSK	24.57	23.47	23.66	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QPSK	23.96	22.86	23.05	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QPSK	24.33	23.23	23.42	33.01	PASS
n77(3550-3700)	30	40	638000	53@26	CP_QAM16	24.03	22.93	23.12	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QAM16	23.30	22.20	22.39	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QAM16	23.60	22.50	22.69	33.01	PASS
n77(3550-3700)	30	40	638000	53@26	CP_QAM64	22.60	21.50	21.69	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QAM64	22.17	21.07	21.26	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QAM64	22.58	21.48	21.67	33.01	PASS
n77(3550-3700)	30	40	638000	53@26	CP_QAM256	19.70	18.60	18.79	33.01	PASS
n77(3550-3700)	30	40	638000	1@1	CP_QAM256	19.60	18.50	18.69	33.01	PASS
n77(3550-3700)	30	40	638000	1@104	CP_QAM256	19.42	18.32	18.51	33.01	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_BPSK	26.10	25.00	25.19	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_BPSK	25.77	24.67	24.86	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_BPSK	25.47	24.37	24.56	33.01	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QPSK	26.06	24.96	25.15	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QPSK	25.74	24.64	24.83	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QPSK	25.48	24.38	24.57	33.01	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QAM16	25.11	24.01	24.2	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QAM16	24.86	23.76	23.95	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QAM16	24.49	23.39	23.58	33.01	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QAM64	23.69	22.59	22.78	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QAM64	23.74	22.64	22.83	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QAM64	23.52	22.42	22.61	33.01	PASS
n77(3550-3700)	30	40	641666	50@25	DFT_QAM256	21.68	20.58	20.77	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	DFT_QAM256	21.63	20.53	20.72	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	DFT_QAM256	21.37	20.27	20.46	33.01	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QPSK	24.51	23.41	23.6	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QPSK	24.34	23.24	23.43	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QPSK	24.15	23.05	23.24	33.01	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QAM16	24.06	22.96	23.15	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QAM16	24.27	23.17	23.36	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QAM16	24.01	22.91	23.1	33.01	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QAM64	22.55	21.45	21.64	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QAM64	22.43	21.33	21.52	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QAM64	22.24	21.14	21.33	33.01	PASS
n77(3550-3700)	30	40	641666	53@26	CP_QAM256	19.80	18.70	18.89	33.01	PASS
n77(3550-3700)	30	40	641666	1@1	CP_QAM256	19.83	18.73	18.92	33.01	PASS
n77(3550-3700)	30	40	641666	1@104	CP_QAM256	19.49	18.39	18.58	33.01	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_BPSK	25.99	24.89	25.08	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_BPSK	25.44	24.34	24.53	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_BPSK	25.54	24.44	24.63	33.01	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QPSK	25.93	24.83	25.02	33.01	PASS

n77(3550-3700)	30	40	645332	1@1	DFT_QPSK	25.32	24.22	24.41	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QPSK	25.48	24.38	24.57	33.01	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QAM16	25.03	23.93	24.12	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_QAM16	24.35	23.25	23.44	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QAM16	24.58	23.48	23.67	33.01	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_QAM64	22.96	21.86	22.05	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QAM64	23.19	22.09	22.28	33.01	PASS
n77(3550-3700)	30	40	645332	50@25	DFT_QAM256	21.50	20.40	20.59	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	DFT_QAM256	21.12	20.02	20.21	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	DFT_QAM256	21.42	20.32	20.51	33.01	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QPSK	24.37	23.27	23.46	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QPSK	23.86	22.76	22.95	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QPSK	24.17	23.07	23.26	33.01	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QAM16	23.93	22.83	23.02	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QAM16	23.64	22.54	22.73	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QAM16	24.09	22.99	23.18	33.01	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QAM64	22.49	21.39	21.58	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QAM64	22.21	21.11	21.3	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QAM64	22.38	21.28	21.47	33.01	PASS
n77(3550-3700)	30	40	645332	53@26	CP_QAM256	19.59	18.49	18.68	33.01	PASS
n77(3550-3700)	30	40	645332	1@1	CP_QAM256	19.43	18.33	18.52	33.01	PASS
n77(3550-3700)	30	40	645332	1@104	CP_QAM256	19.01	17.91	18.1	33.01	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_BPSK	26.16	25.06	25.25	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_BPSK	25.79	24.69	24.88	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_BPSK	26.09	24.99	25.18	33.01	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QPSK	26.19	25.09	25.28	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QPSK	25.87	24.77	24.96	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QPSK	26.04	24.94	25.13	33.01	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QAM16	25.10	24.00	24.19	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM16	24.77	23.67	23.86	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QAM16	25.18	24.08	24.27	33.01	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QAM64	23.68	22.58	22.77	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM64	23.85	22.75	22.94	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QAM64	23.68	22.58	22.77	33.01	PASS
n77(3550-3700)	30	50	638334	64@32	DFT_QAM256	21.62	20.52	20.71	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	DFT_QAM256	21.63	20.53	20.72	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	DFT_QAM256	21.82	20.72	20.91	33.01	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QPSK	24.61	23.51	23.7	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QPSK	24.38	23.28	23.47	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	CP_QPSK	24.68	23.58	23.77	33.01	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QAM16	24.09	22.99	23.18	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QAM16	24.01	22.91	23.1	33.01	PASS

n77(3550-3700)	30	50	638334	1@131	CP_QAM16	24.69	23.59	23.78	33.01	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QAM64	22.74	21.64	21.83	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QAM64	22.46	21.36	21.55	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	CP_QAM64	22.74	21.64	21.83	33.01	PASS
n77(3550-3700)	30	50	638334	67@33	CP_QAM256	19.71	18.61	18.8	33.01	PASS
n77(3550-3700)	30	50	638334	1@1	CP_QAM256	19.27	18.17	18.36	33.01	PASS
n77(3550-3700)	30	50	638334	1@131	CP_QAM256	19.56	18.46	18.65	33.01	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_BPSK	26.21	25.11	25.3	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_BPSK	26.02	24.92	25.11	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_BPSK	25.80	24.70	24.89	33.01	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QPSK	26.13	25.03	25.22	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QPSK	25.94	24.84	25.03	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QPSK	25.67	24.57	24.76	33.01	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QAM16	25.20	24.10	24.29	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM16	25.46	24.36	24.55	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QAM16	25.08	23.98	24.17	33.01	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QAM64	23.73	22.63	22.82	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM64	23.34	22.24	22.43	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QAM64	23.66	22.56	22.75	33.01	PASS
n77(3550-3700)	30	50	641666	64@32	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	DFT_QAM256	21.86	20.76	20.95	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	DFT_QAM256	21.61	20.51	20.7	33.01	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QPSK	24.65	23.55	23.74	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QPSK	24.56	23.46	23.65	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QPSK	24.30	23.20	23.39	33.01	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QAM16	24.18	23.08	23.27	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QAM16	23.87	22.77	22.96	33.01	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QAM64	22.69	21.59	21.78	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QAM64	22.66	21.56	21.75	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QAM64	22.91	21.81	22	33.01	PASS
n77(3550-3700)	30	50	641666	67@33	CP_QAM256	19.82	18.72	18.91	33.01	PASS
n77(3550-3700)	30	50	641666	1@1	CP_QAM256	20.16	19.06	19.25	33.01	PASS
n77(3550-3700)	30	50	641666	1@131	CP_QAM256	19.79	18.69	18.88	33.01	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_BPSK	25.98	24.88	25.07	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_BPSK	25.70	24.60	24.79	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_BPSK	25.89	24.79	24.98	33.01	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QPSK	26.00	24.90	25.09	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QPSK	25.64	24.54	24.73	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QPSK	25.72	24.62	24.81	33.01	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QAM16	24.97	23.87	24.06	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM16	24.58	23.48	23.67	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QAM16	24.79	23.69	23.88	33.01	PASS

n77(3550-3700)	30	50	645000	64@32	DFT_QAM64	23.48	22.38	22.57	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM64	23.02	21.92	22.11	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QAM64	23.08	21.98	22.17	33.01	PASS
n77(3550-3700)	30	50	645000	64@32	DFT_QAM256	21.53	20.43	20.62	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	DFT_QAM256	21.54	20.44	20.63	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	DFT_QAM256	21.74	20.64	20.83	33.01	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QPSK	24.16	23.06	23.25	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QPSK	24.33	23.23	23.42	33.01	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QAM16	23.94	22.84	23.03	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QAM16	23.84	22.74	22.93	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QAM64	22.49	21.39	21.58	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QAM64	22.86	21.76	21.95	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QAM64	22.47	21.37	21.56	33.01	PASS
n77(3550-3700)	30	50	645000	67@33	CP_QAM256	19.58	18.48	18.67	33.01	PASS
n77(3550-3700)	30	50	645000	1@1	CP_QAM256	19.22	18.12	18.31	33.01	PASS
n77(3550-3700)	30	50	645000	1@131	CP_QAM256	19.41	18.31	18.5	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_BPSK	26.20	25.10	25.29	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_BPSK	25.71	24.61	24.8	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_BPSK	25.97	24.87	25.06	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QPSK	26.13	25.03	25.22	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QPSK	25.52	24.42	24.61	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QPSK	25.99	24.89	25.08	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QAM16	25.18	24.08	24.27	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QAM16	24.55	23.45	23.64	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QAM16	25.11	24.01	24.2	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QAM64	23.67	22.57	22.76	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QAM64	22.84	21.74	21.93	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QAM64	23.86	22.76	22.95	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	DFT_QAM256	21.76	20.66	20.85	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	DFT_QAM256	21.42	20.32	20.51	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	DFT_QAM256	21.77	20.67	20.86	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QPSK	24.67	23.57	23.76	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	CP_QPSK	23.92	22.82	23.01	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QPSK	24.45	23.35	23.54	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QAM16	24.17	23.07	23.26	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	CP_QAM16	23.79	22.69	22.88	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QAM16	24.10	23.00	23.19	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QAM64	22.68	21.58	21.77	33.01	PASS
n77(3550-3700)	30	60	638668	1@1	CP_QAM64	22.21	21.11	21.3	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QAM64	22.53	21.43	21.62	33.01	PASS
n77(3550-3700)	30	60	638668	81@40	CP_QAM256	19.81	18.71	18.9	33.01	PASS

n77(3550-3700)	30	60	638668	1@1	CP_QAM256	19.20	18.10	18.29	33.01	PASS
n77(3550-3700)	30	60	638668	1@160	CP_QAM256	20.00	18.90	19.09	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_BPSK	26.21	25.11	25.3	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_BPSK	25.90	24.80	24.99	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_BPSK	25.66	24.56	24.75	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QPSK	26.15	25.05	25.24	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QPSK	25.80	24.70	24.89	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QPSK	25.59	24.49	24.68	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QAM16	25.16	24.06	24.25	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QAM16	25.03	23.93	24.12	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QAM16	24.77	23.67	23.86	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QAM64	23.71	22.61	22.8	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QAM64	23.75	22.65	22.84	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QAM64	23.60	22.50	22.69	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	DFT_QAM256	21.75	20.65	20.84	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	DFT_QAM256	21.66	20.56	20.75	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	DFT_QAM256	21.37	20.27	20.46	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QPSK	24.67	23.57	23.76	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QPSK	24.34	23.24	23.43	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QPSK	24.08	22.98	23.17	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QAM16	24.16	23.06	23.25	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QAM16	24.03	22.93	23.12	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QAM16	23.22	22.12	22.31	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QAM64	22.65	21.55	21.74	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QAM64	22.44	21.34	21.53	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QAM64	22.18	21.08	21.27	33.01	PASS
n77(3550-3700)	30	60	641666	81@40	CP_QAM256	19.80	18.70	18.89	33.01	PASS
n77(3550-3700)	30	60	641666	1@1	CP_QAM256	19.44	18.34	18.53	33.01	PASS
n77(3550-3700)	30	60	641666	1@160	CP_QAM256	19.74	18.64	18.83	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_BPSK	26.00	24.90	25.09	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_BPSK	25.61	24.51	24.7	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_BPSK	25.70	24.60	24.79	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QPSK	26.03	24.93	25.12	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QPSK	25.52	24.42	24.61	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_QPSK	25.71	24.61	24.8	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QAM16	24.92	23.82	24.01	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QAM16	24.49	23.39	23.58	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_QAM16	24.84	23.74	23.93	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QAM64	23.47	22.37	22.56	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	DFT_QAM64	23.37	22.27	22.46	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	DFT_QAM256	21.49	20.39	20.58	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	DFT_QAM256	21.38	20.28	20.47	33.01	PASS

n77(3550-3700)	30	60	644666	1@160	DFT_QAM256	21.38	20.28	20.47	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QPSK	24.49	23.39	23.58	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QPSK	23.87	22.77	22.96	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QPSK	23.98	22.88	23.07	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QAM16	23.91	22.81	23	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QAM16	23.68	22.58	22.77	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QAM16	23.79	22.69	22.88	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QAM64	22.50	21.40	21.59	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QAM64	22.20	21.10	21.29	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QAM64	22.25	21.15	21.34	33.01	PASS
n77(3550-3700)	30	60	644666	81@40	CP_QAM256	19.57	18.47	18.66	33.01	PASS
n77(3550-3700)	30	60	644666	1@1	CP_QAM256	19.11	18.01	18.2	33.01	PASS
n77(3550-3700)	30	60	644666	1@160	CP_QAM256	19.23	18.13	18.32	33.01	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_BPSK	26.39	25.29	25.48	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_BPSK	25.68	24.58	24.77	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_BPSK	25.75	24.65	24.84	33.01	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QPSK	26.38	25.28	25.47	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QPSK	25.44	24.34	24.53	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QPSK	25.58	24.48	24.67	33.01	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QAM16	25.33	24.23	24.42	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QAM16	24.70	23.60	23.79	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QAM16	24.64	23.54	23.73	33.01	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QAM64	23.93	22.83	23.02	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QAM64	23.42	22.32	22.51	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QAM64	23.64	22.54	22.73	33.01	PASS
n77(3550-3700)	30	80	639334	108@54	DFT_QAM256	21.89	20.79	20.98	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	DFT_QAM256	21.45	20.35	20.54	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	DFT_QAM256	21.54	20.44	20.63	33.01	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QPSK	24.75	23.65	23.84	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QPSK	23.95	22.85	23.04	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QPSK	24.22	23.12	23.31	33.01	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QAM16	24.29	23.19	23.38	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QAM16	23.83	22.73	22.92	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QAM16	23.92	22.82	23.01	33.01	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QAM64	22.77	21.67	21.86	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QAM64	22.24	21.14	21.33	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QAM64	22.29	21.19	21.38	33.01	PASS
n77(3550-3700)	30	80	639334	109@54	CP_QAM256	20.02	18.92	19.11	33.01	PASS
n77(3550-3700)	30	80	639334	1@1	CP_QAM256	19.28	18.18	18.37	33.01	PASS
n77(3550-3700)	30	80	639334	1@215	CP_QAM256	19.30	18.20	18.39	33.01	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_BPSK	26.25	25.15	25.34	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_BPSK	25.72	24.62	24.81	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_BPSK	25.60	24.50	24.69	33.01	PASS



n77(3550-3700)	30	80	641666	108@54	DFT_QPSK	26.29	25.19	25.38	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QPSK	25.62	24.52	24.71	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QPSK	25.30	24.20	24.39	33.01	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_QAM16	25.17	24.07	24.26	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QAM16	24.70	23.60	23.79	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QAM16	24.48	23.38	23.57	33.01	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_QAM64	23.69	22.59	22.78	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QAM64	23.77	22.67	22.86	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3550-3700)	30	80	641666	108@54	DFT_QAM256	21.71	20.61	20.8	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	DFT_QAM256	21.47	20.37	20.56	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	DFT_QAM256	21.30	20.20	20.39	33.01	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QPSK	24.58	23.48	23.67	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QPSK	24.25	23.15	23.34	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QPSK	23.94	22.84	23.03	33.01	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QAM16	24.24	23.14	23.33	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QAM16	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QAM64	22.69	21.59	21.78	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QAM64	22.51	21.41	21.6	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QAM64	21.98	20.88	21.07	33.01	PASS
n77(3550-3700)	30	80	641666	109@54	CP_QAM256	19.86	18.76	18.95	33.01	PASS
n77(3550-3700)	30	80	641666	1@1	CP_QAM256	19.91	18.81	19	33.01	PASS
n77(3550-3700)	30	80	641666	1@215	CP_QAM256	19.07	17.97	18.16	33.01	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_BPSK	25.98	24.88	25.07	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_BPSK	25.61	24.51	24.7	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_BPSK	25.68	24.58	24.77	33.01	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QPSK	26.04	24.94	25.13	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QPSK	25.48	24.38	24.57	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QPSK	25.42	24.32	24.51	33.01	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QAM16	24.95	23.85	24.04	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QAM16	24.54	23.44	23.63	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QAM16	24.49	23.39	23.58	33.01	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QAM64	23.50	22.40	22.59	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QAM64	23.64	22.54	22.73	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QAM64	23.07	21.97	22.16	33.01	PASS
n77(3550-3700)	30	80	644000	108@54	DFT_QAM256	21.50	20.40	20.59	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	DFT_QAM256	21.32	20.22	20.41	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	DFT_QAM256	21.39	20.29	20.48	33.01	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QPSK	24.40	23.30	23.49	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	CP_QPSK	24.20	23.10	23.29	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QPSK	24.12	23.02	23.21	33.01	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QAM16	23.89	22.79	22.98	33.01	PASS

n77(3550-3700)	30	80	644000	1@1	CP_QAM16	23.96	22.86	23.05	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QAM16	24.12	23.02	23.21	33.01	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QAM64	22.42	21.32	21.51	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	CP_QAM64	22.14	21.04	21.23	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QAM64	22.03	20.93	21.12	33.01	PASS
n77(3550-3700)	30	80	644000	109@54	CP_QAM256	19.65	18.55	18.74	33.01	PASS
n77(3550-3700)	30	80	644000	1@1	CP_QAM256	19.24	18.14	18.33	33.01	PASS
n77(3550-3700)	30	80	644000	1@215	CP_QAM256	19.24	18.14	18.33	33.01	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_BPSK	26.38	25.28	25.47	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_BPSK	25.47	24.37	24.56	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_BPSK	25.49	24.39	24.58	33.01	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QPSK	26.35	25.25	25.44	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QPSK	25.39	24.29	24.48	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QPSK	25.50	24.40	24.59	33.01	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QAM16	25.43	24.33	24.52	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QAM16	24.51	23.41	23.6	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QAM16	24.61	23.51	23.7	33.01	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QAM64	23.79	22.69	22.88	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QAM64	23.10	22.00	22.19	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QAM64	23.11	22.01	22.2	33.01	PASS
n77(3550-3700)	30	90	639668	120@60	DFT_QAM256	21.76	20.66	20.85	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	DFT_QAM256	21.02	19.92	20.11	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	DFT_QAM256	21.12	20.02	20.21	33.01	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QPSK	24.80	23.70	23.89	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QPSK	24.08	22.98	23.17	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QPSK	24.05	22.95	23.14	33.01	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QAM16	24.22	23.12	23.31	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QAM16	24.04	22.94	23.13	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QAM16	24.10	23.00	23.19	33.01	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QAM64	22.87	21.77	21.96	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QAM64	22.29	21.19	21.38	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QAM64	22.28	21.18	21.37	33.01	PASS
n77(3550-3700)	30	90	639668	123@61	CP_QAM256	19.96	18.86	19.05	33.01	PASS
n77(3550-3700)	30	90	639668	1@1	CP_QAM256	19.20	18.10	18.29	33.01	PASS
n77(3550-3700)	30	90	639668	1@243	CP_QAM256	19.20	18.10	18.29	33.01	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_BPSK	26.20	25.10	25.29	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_BPSK	25.58	24.48	24.67	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_BPSK	25.35	24.25	24.44	33.01	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QPSK	26.11	25.01	25.2	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QPSK	25.46	24.36	24.55	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_QPSK	25.30	24.20	24.39	33.01	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QAM16	25.15	24.05	24.24	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QAM16	24.63	23.53	23.72	33.01	PASS

n77(3550-3700)	30	90	641666	1@243	DFT_QAM16	24.50	23.40	23.59	33.01	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QAM64	23.11	22.01	22.2	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_QAM64	23.00	21.90	22.09	33.01	PASS
n77(3550-3700)	30	90	641666	120@60	DFT_QAM256	21.65	20.55	20.74	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	DFT_QAM256	21.16	20.06	20.25	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	DFT_QAM256	21.05	19.95	20.14	33.01	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QPSK	24.56	23.46	23.65	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QPSK	24.16	23.06	23.25	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QPSK	23.95	22.85	23.04	33.01	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QAM16	24.09	22.99	23.18	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QAM16	23.90	22.80	22.99	33.01	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QAM64	22.62	21.52	21.71	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QAM64	22.41	21.31	21.5	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QAM64	22.21	21.11	21.3	33.01	PASS
n77(3550-3700)	30	90	641666	123@61	CP_QAM256	19.79	18.69	18.88	33.01	PASS
n77(3550-3700)	30	90	641666	1@1	CP_QAM256	19.10	18.00	18.19	33.01	PASS
n77(3550-3700)	30	90	641666	1@243	CP_QAM256	18.84	17.74	17.93	33.01	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_BPSK	25.88	24.78	24.97	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_BPSK	25.46	24.36	24.55	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_BPSK	25.38	24.28	24.47	33.01	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QPSK	25.91	24.81	25	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QPSK	25.48	24.38	24.57	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QPSK	25.40	24.30	24.49	33.01	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QAM16	25.00	23.90	24.09	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QAM16	24.58	23.48	23.67	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QAM16	24.44	23.34	23.53	33.01	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QAM64	23.43	22.33	22.52	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QAM64	23.17	22.07	22.26	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QAM64	23.10	22.00	22.19	33.01	PASS
n77(3550-3700)	30	90	643666	120@60	DFT_QAM256	21.37	20.27	20.46	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	DFT_QAM256	21.16	20.06	20.25	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	DFT_QAM256	21.14	20.04	20.23	33.01	PASS
n77(3550-3700)	30	90	643666	123@61	CP_QPSK	24.44	23.34	23.53	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QPSK	24.08	22.98	23.17	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QPSK	24.09	22.99	23.18	33.01	PASS
n77(3550-3700)	30	90	643666	123@61	CP_QAM16	23.91	22.81	23	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QAM16	24.01	22.91	23.1	33.01	PASS
n77(3550-3700)	30	90	643666	123@61	CP_QAM64	22.46	21.36	21.55	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QAM64	22.36	21.26	21.45	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QAM64	22.20	21.10	21.29	33.01	PASS

n77(3550-3700)	30	90	643666	123@61	CP_QAM256	19.59	18.49	18.68	33.01	PASS
n77(3550-3700)	30	90	643666	1@1	CP_QAM256	18.97	17.87	18.06	33.01	PASS
n77(3550-3700)	30	90	643666	1@243	CP_QAM256	18.58	17.48	17.67	33.01	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_BPSK	26.21	25.11	25.3	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_BPSK	25.21	24.11	24.3	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_BPSK	25.25	24.15	24.34	33.01	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QPSK	26.26	25.16	25.35	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QPSK	25.21	24.11	24.3	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QPSK	25.17	24.07	24.26	33.01	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QAM16	25.26	24.16	24.35	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM16	24.32	23.22	23.41	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QAM16	24.26	23.16	23.35	33.01	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QAM64	23.77	22.67	22.86	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM64	22.83	21.73	21.92	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QAM64	22.88	21.78	21.97	33.01	PASS
n77(3550-3700)	30	100	640000	135@67	DFT_QAM256	21.71	20.61	20.8	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	DFT_QAM256	20.86	19.76	19.95	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	DFT_QAM256	20.86	19.76	19.95	33.01	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QPSK	24.69	23.59	23.78	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QPSK	23.82	22.72	22.91	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QPSK	23.74	22.64	22.83	33.01	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QAM16	24.34	23.24	23.43	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QAM16	23.83	22.73	22.92	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QAM16	23.71	22.61	22.8	33.01	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QAM64	22.72	21.62	21.81	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QAM64	22.00	20.90	21.09	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QAM64	21.91	20.81	21	33.01	PASS
n77(3550-3700)	30	100	640000	137@68	CP_QAM256	19.82	18.72	18.91	33.01	PASS
n77(3550-3700)	30	100	640000	1@1	CP_QAM256	18.77	17.67	17.86	33.01	PASS
n77(3550-3700)	30	100	640000	1@271	CP_QAM256	18.67	17.57	17.76	33.01	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	26.18	25.08	25.27	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_BPSK	25.36	24.26	24.45	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_BPSK	25.27	24.17	24.36	33.01	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	26.09	24.99	25.18	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QPSK	25.17	24.07	24.26	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QPSK	25.10	24.00	24.19	33.01	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QAM16	25.16	24.06	24.25	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM16	24.63	23.53	23.72	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QAM16	24.60	23.50	23.69	33.01	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QAM64	23.63	22.53	22.72	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	DFT_QAM64	23.02	21.92	22.11	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QAM64	23.05	21.95	22.14	33.01	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QAM256	21.58	20.48	20.67	33.01	PASS

n77(3550-3700)	30	100	641666	1@1	DFT_QAM256	20.99	19.89	20.08	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	DFT_QAM256	20.94	19.84	20.03	33.01	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QPSK	24.51	23.41	23.6	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QPSK	23.69	22.59	22.78	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QPSK	23.50	22.40	22.59	33.01	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QAM16	24.13	23.03	23.22	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QAM16	23.45	22.35	22.54	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QAM16	23.35	22.25	22.44	33.01	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QAM64	22.57	21.47	21.66	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QAM64	22.00	20.90	21.09	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QAM64	21.92	20.82	21.01	33.01	PASS
n77(3550-3700)	30	100	641666	137@68	CP_QAM256	19.77	18.67	18.86	33.01	PASS
n77(3550-3700)	30	100	641666	1@1	CP_QAM256	19.03	17.93	18.12	33.01	PASS
n77(3550-3700)	30	100	641666	1@271	CP_QAM256	18.85	17.75	17.94	33.01	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_BPSK	25.94	24.84	25.03	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_BPSK	25.47	24.37	24.56	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_BPSK	25.20	24.10	24.29	33.01	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QPSK	25.89	24.79	24.98	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QPSK	25.37	24.27	24.46	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QPSK	25.13	24.03	24.22	33.01	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QAM16	24.92	23.82	24.01	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM16	24.71	23.61	23.8	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QAM16	24.55	23.45	23.64	33.01	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QAM64	23.40	22.30	22.49	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM64	23.16	22.06	22.25	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QAM64	22.95	21.85	22.04	33.01	PASS
n77(3550-3700)	30	100	643332	135@67	DFT_QAM256	21.49	20.39	20.58	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	DFT_QAM256	21.17	20.07	20.26	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	DFT_QAM256	20.97	19.87	20.06	33.01	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QPSK	24.46	23.36	23.55	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QPSK	23.83	22.73	22.92	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QPSK	23.70	22.60	22.79	33.01	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QAM16	23.88	22.78	22.97	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QAM16	23.55	22.45	22.64	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QAM16	23.36	22.26	22.45	33.01	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QAM64	22.46	21.36	21.55	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QAM64	22.10	21.00	21.19	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QAM64	22.02	20.92	21.11	33.01	PASS
n77(3550-3700)	30	100	643332	137@68	CP_QAM256	19.62	18.52	18.71	33.01	PASS
n77(3550-3700)	30	100	643332	1@1	CP_QAM256	19.04	17.94	18.13	33.01	PASS
n77(3550-3700)	30	100	643332	1@271	CP_QAM256	18.48	17.38	17.57	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(3550-3700)	30	100	641666	135@67	DFT_BPSK	3.91	-21.17	-0.01	Within authorized band for 5G NR n77	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	3.45	-29.25	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	4.50	-22.77	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	3.91	-17.36	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	3.45	-25.31	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	4.50	-22.77	-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(3550-3700)	30	100	641666	135@67	DFT_BPSK	-30	-26	-0.01	Within authorized band for 5G NR n77	PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	-20	-23.4	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	-10	-25.41	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	0	-23.2	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	10	-22.64	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	20	-23.35	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	30	-28.71	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	40	-26.02	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_BPSK	50	-26.44	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-30	-22.55	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-20	-24.84	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	-10	-27.17	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	0	-26.06	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	10	-23.96	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	20	-27.05	-0.01		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	30	-23.01	0.00		PASS
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	40	-26.53	-0.01	PASS	
n77(3550-3700)	30	100	641666	135@67	DFT_QPSK	50	-24.46	-0.01	PASS	

Note: Only the worst case shown in the report.

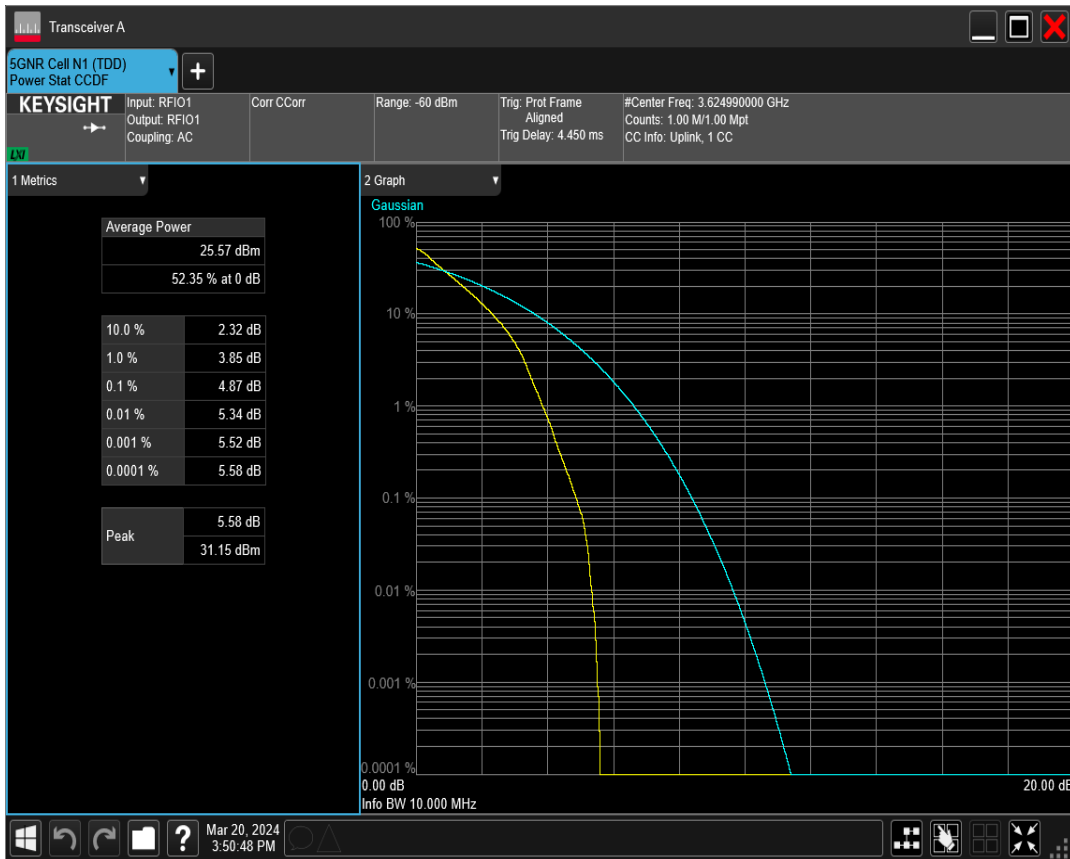


### 3 Peak-to-Average Ratio for NR FR1

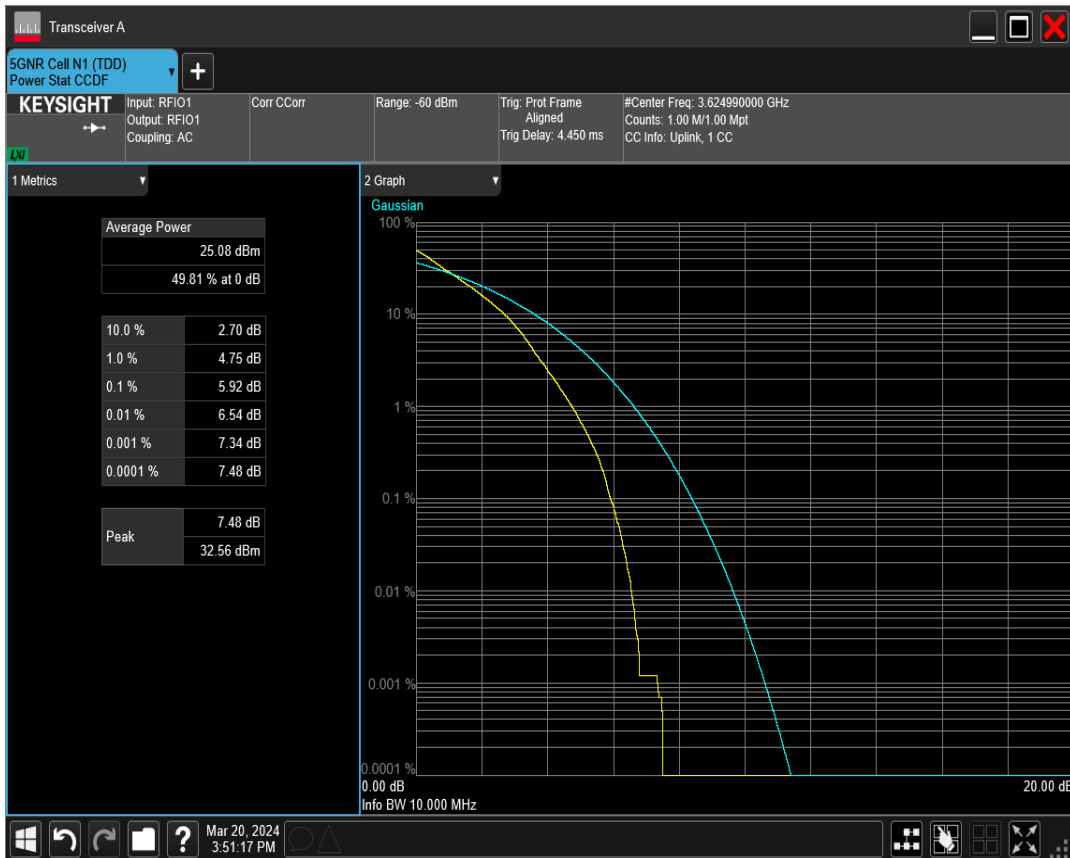
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3550-3700)	30	10	641666	24@0	DFT_BPSK	4.87	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	5.92	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM16	6.71	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM64	6.91	13	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM256	7.22	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_BPSK	4.86	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QPSK	6.02	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM16	6.67	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM64	6.97	13	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM256	7.09	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_BPSK	4.76	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QPSK	6.08	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM16	6.71	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM64	6.91	13	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM256	6.98	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_BPSK	4.75	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QPSK	6.12	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM16	6.70	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM64	6.99	13	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM256	7.13	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_BPSK	4.82	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QPSK	6.06	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM16	6.80	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM64	6.97	13	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM256	7.05	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_BPSK	5.10	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	6.01	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM16	6.74	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM64	6.93	13	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM256	6.95	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_BPSK	4.79	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QPSK	6.04	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM16	6.74	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM64	6.94	13	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM256	7.07	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_BPSK	5.46	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QPSK	6.03	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM16	6.79	13	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM64	6.95	13	PASS

n77(3550-3700)	30	80	641666	216@0	DFT_QAM256	7.00	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_BPSK	5.16	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QPSK	6.00	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM16	6.76	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM64	7.01	13	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM256	7.05	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_BPSK	5.45	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	6.05	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM16	6.73	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM64	7.03	13	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM256	6.99	13	PASS

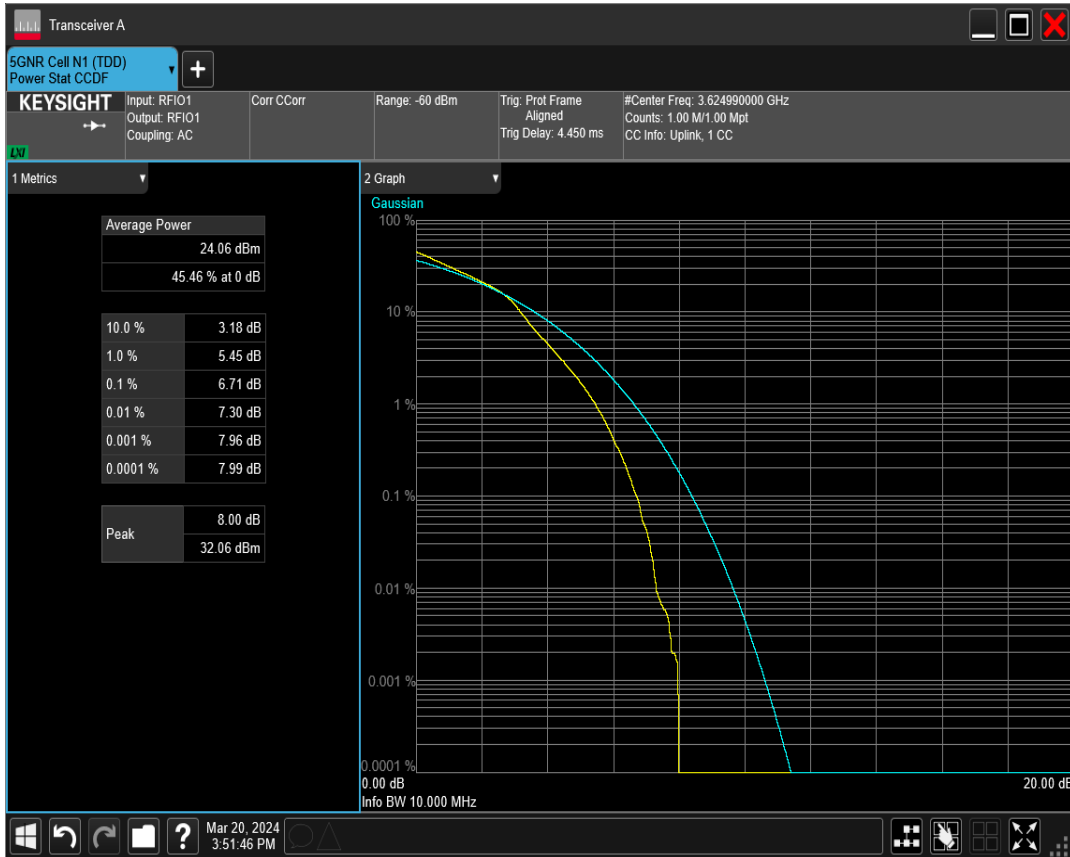
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=10MHz Channel=641666 RB=24@0



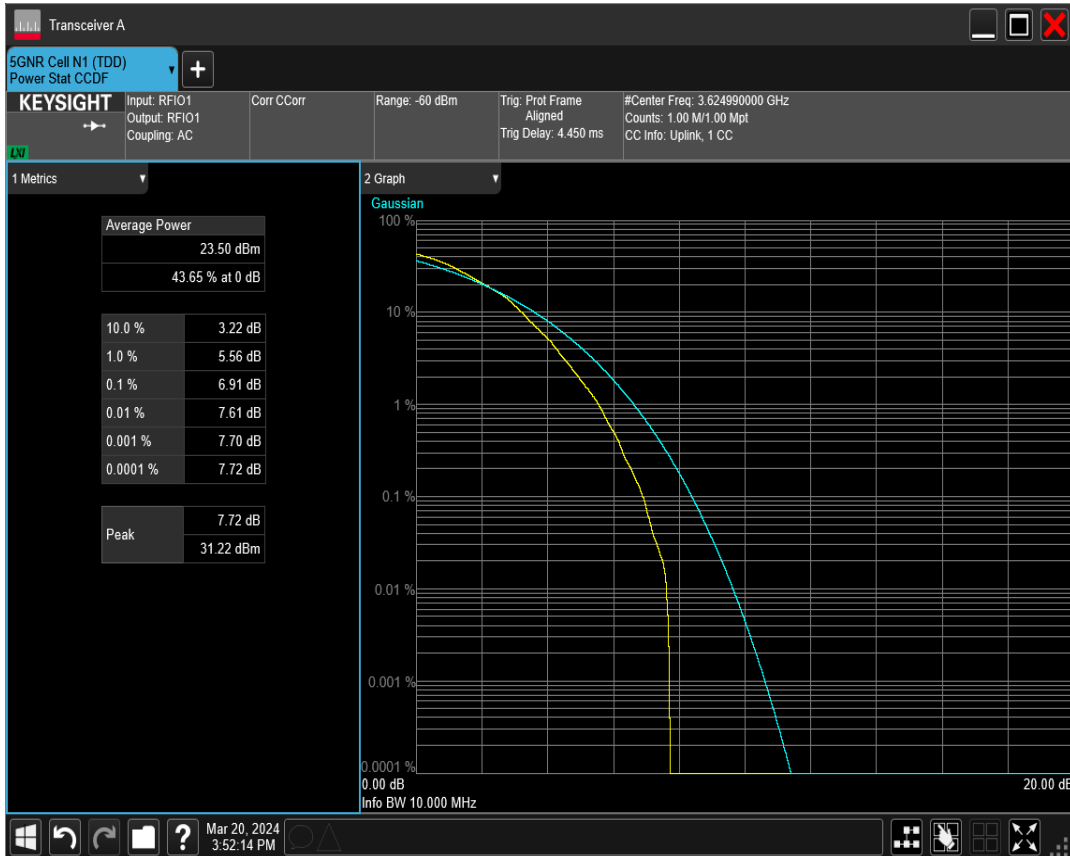
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=641666 RB=24@0



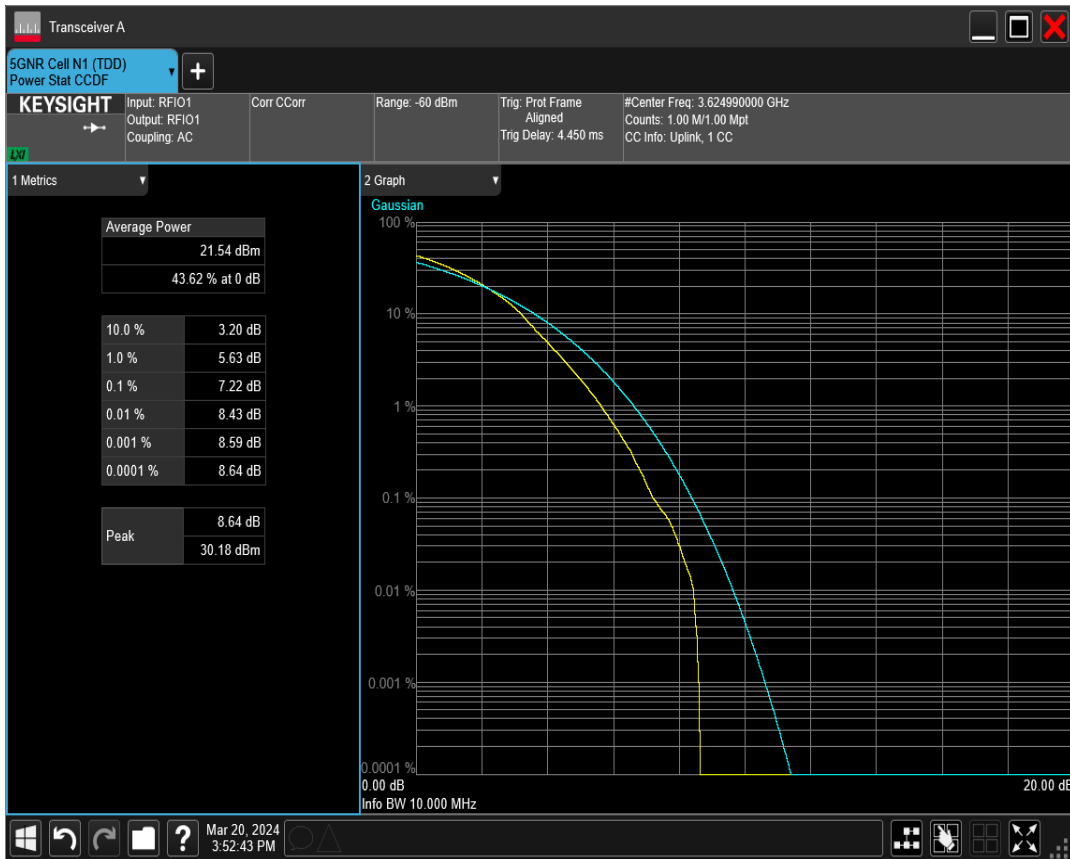
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=641666 RB=24@0



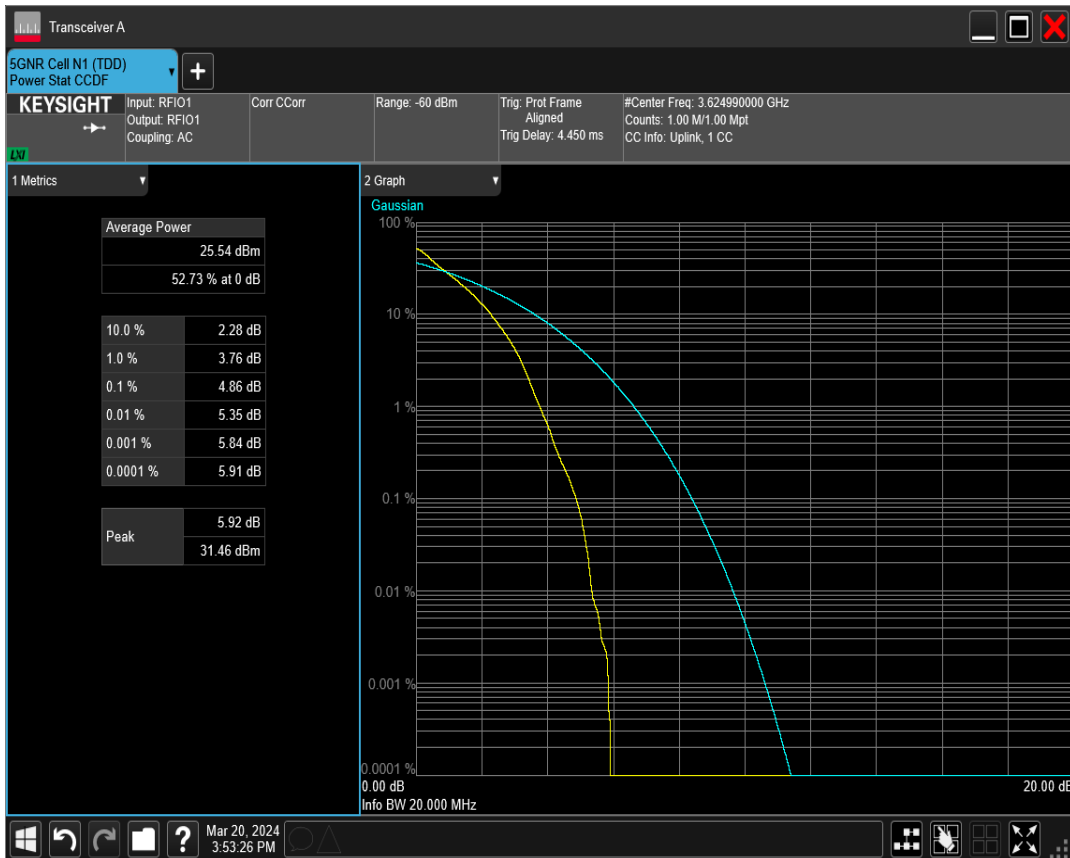
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=641666 RB=24@0



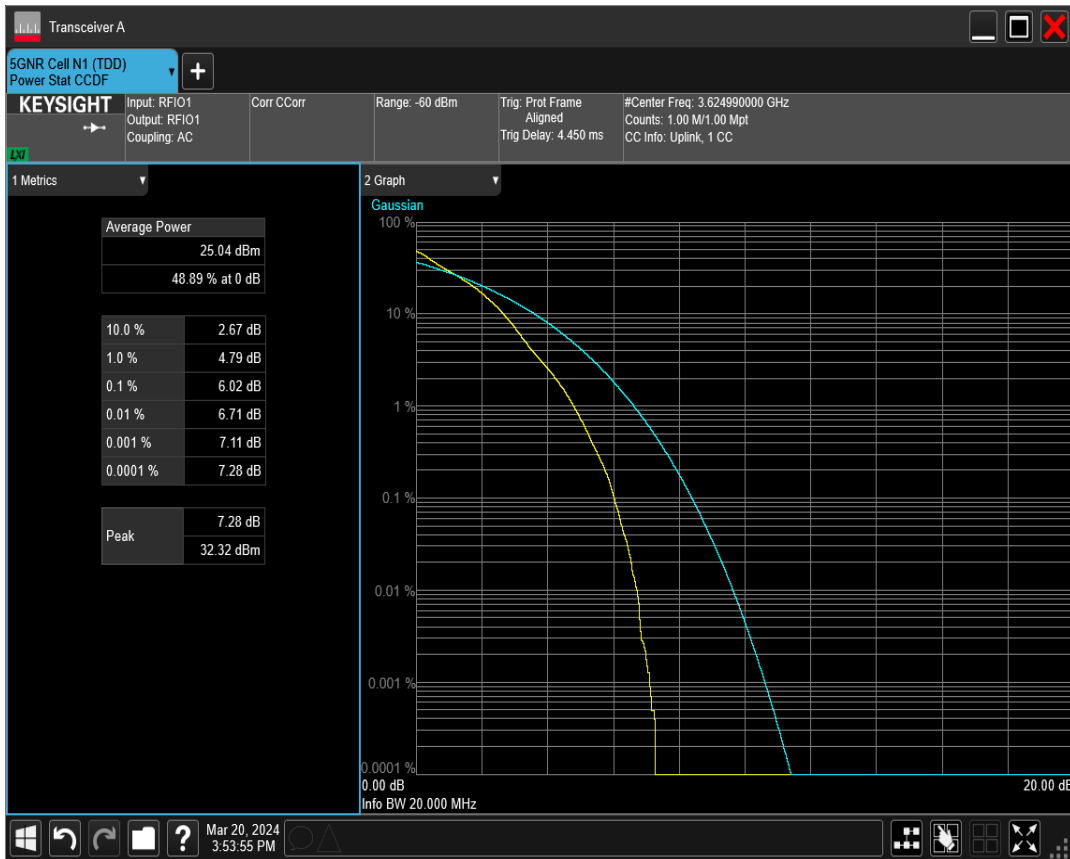
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=641666 RB=24@0



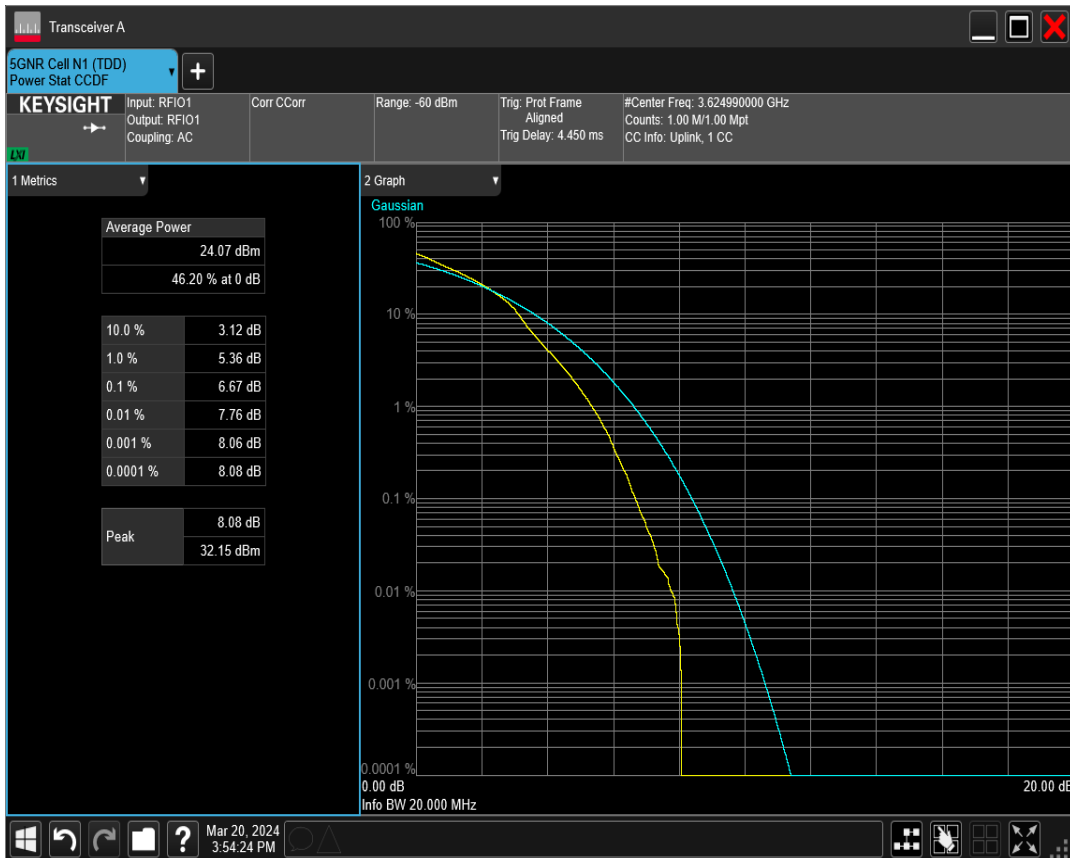
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=641666 RB=36@0

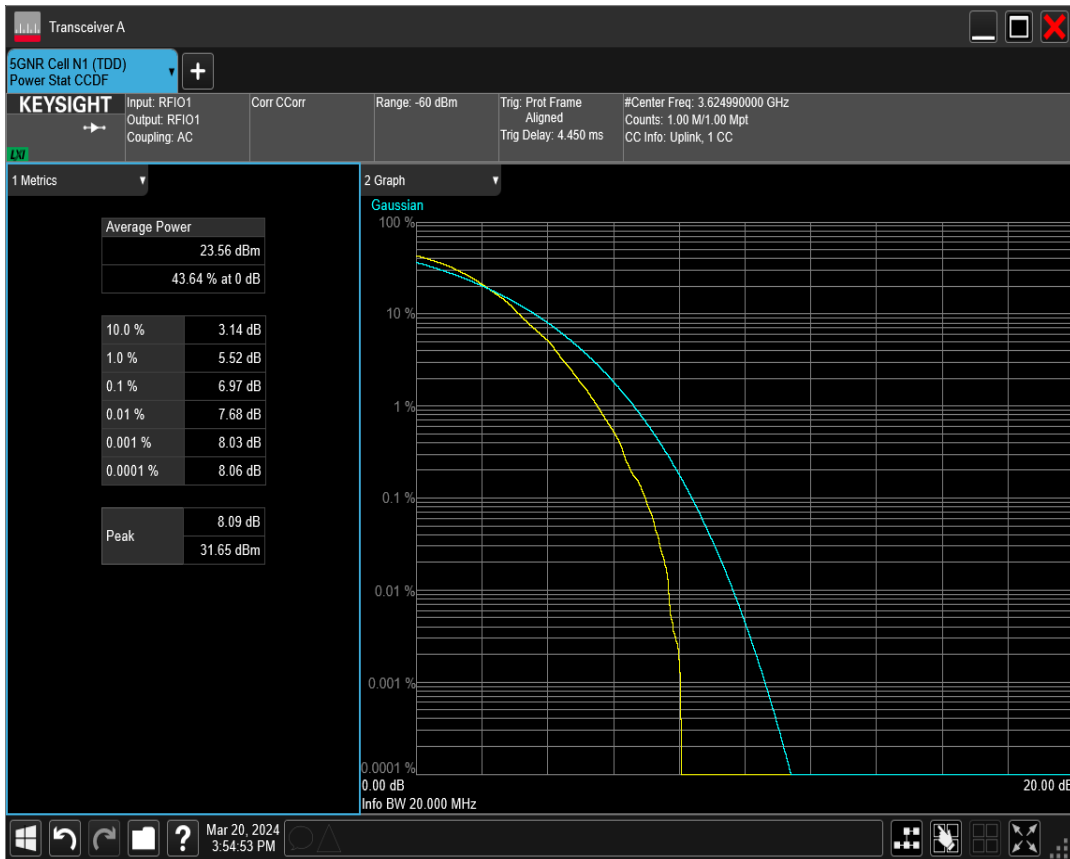


n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=641666 RB=36@0

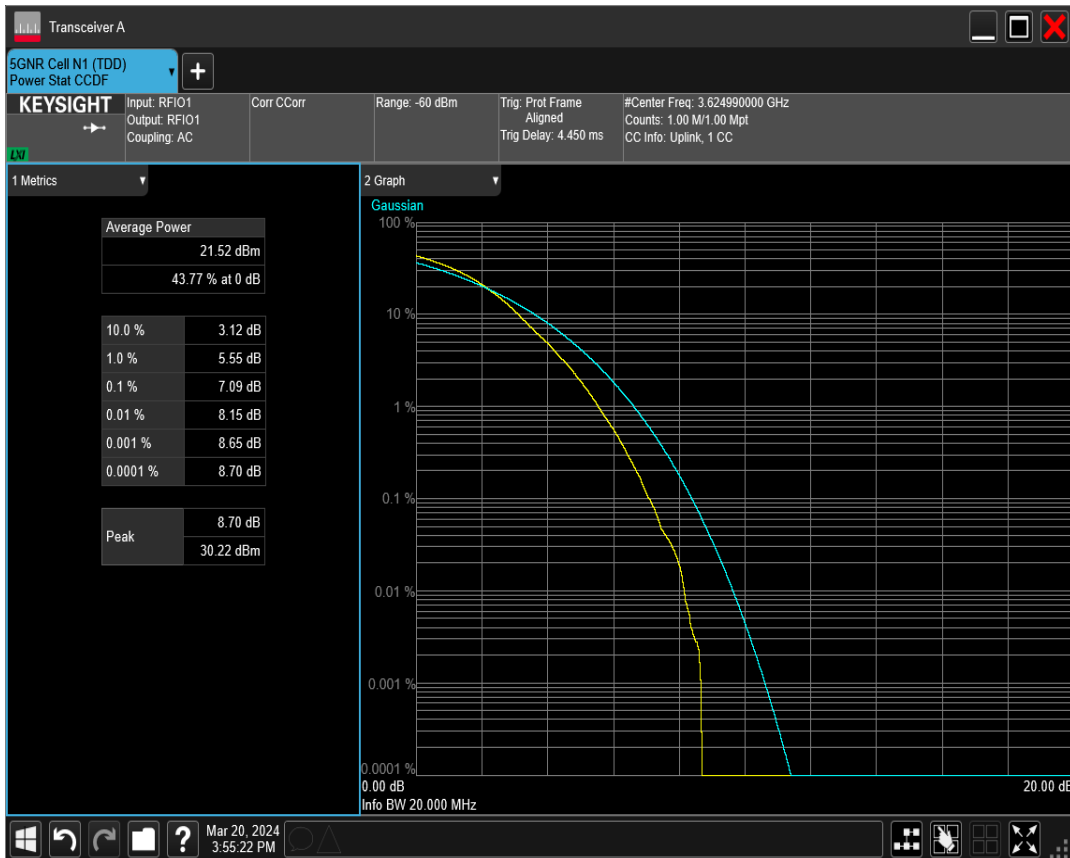




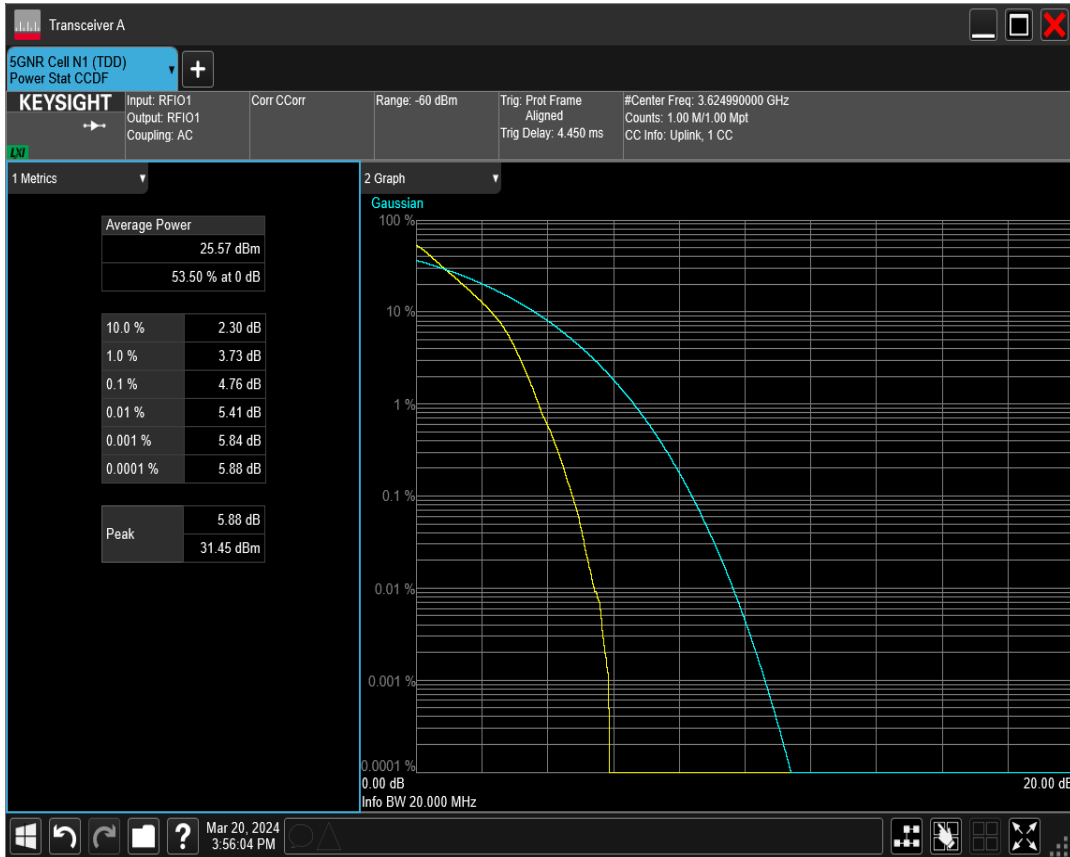
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=641666 RB=36@0



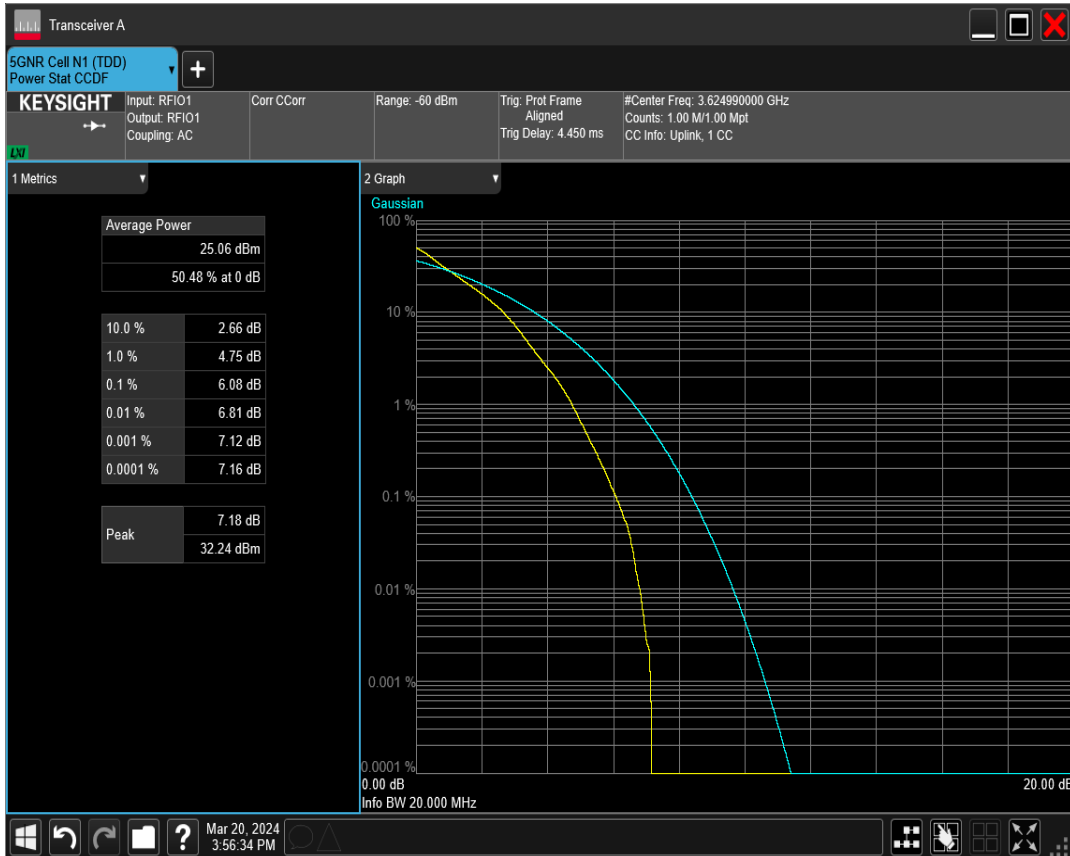
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=641666 RB=36@0



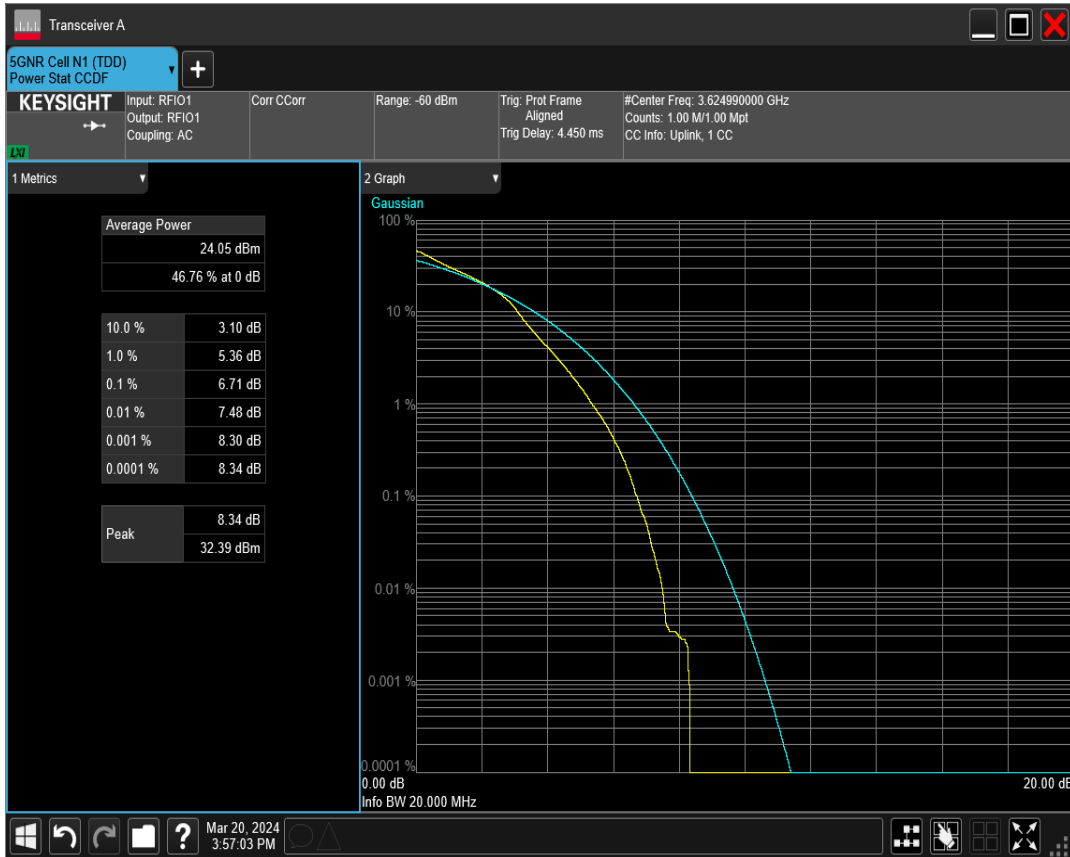
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=641666 RB=50@0



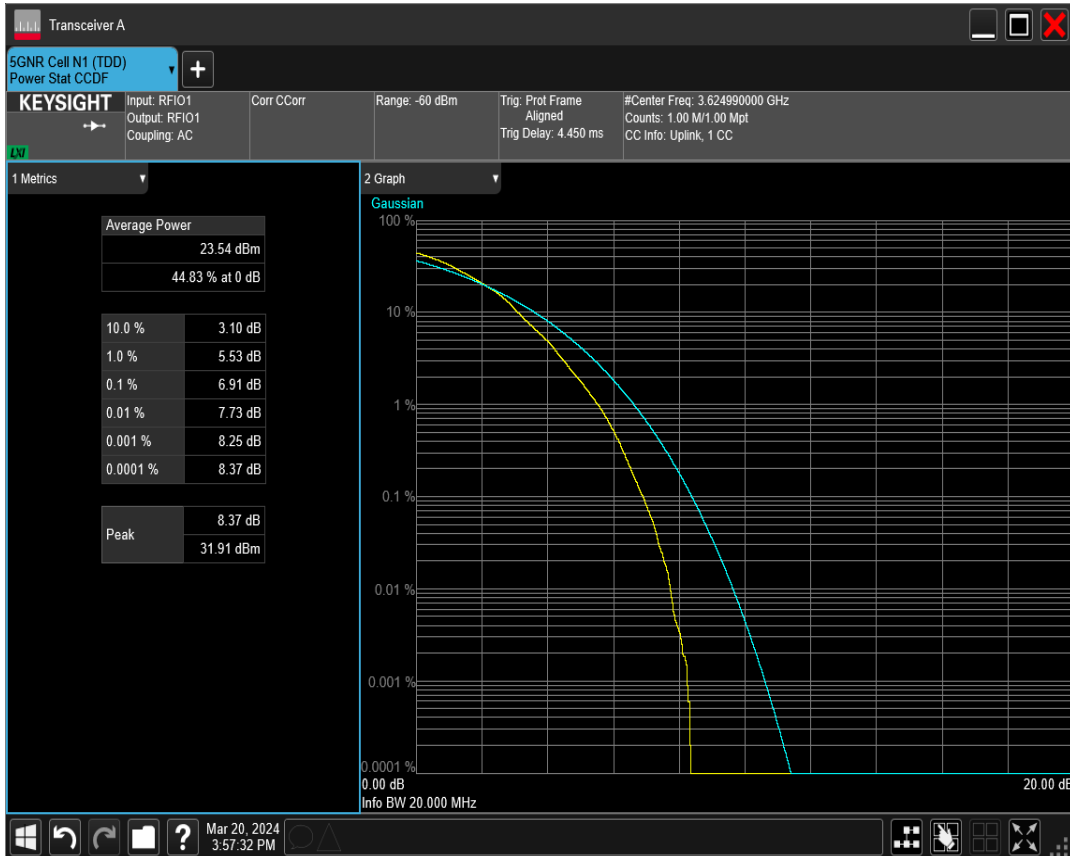
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=641666 RB=50@0



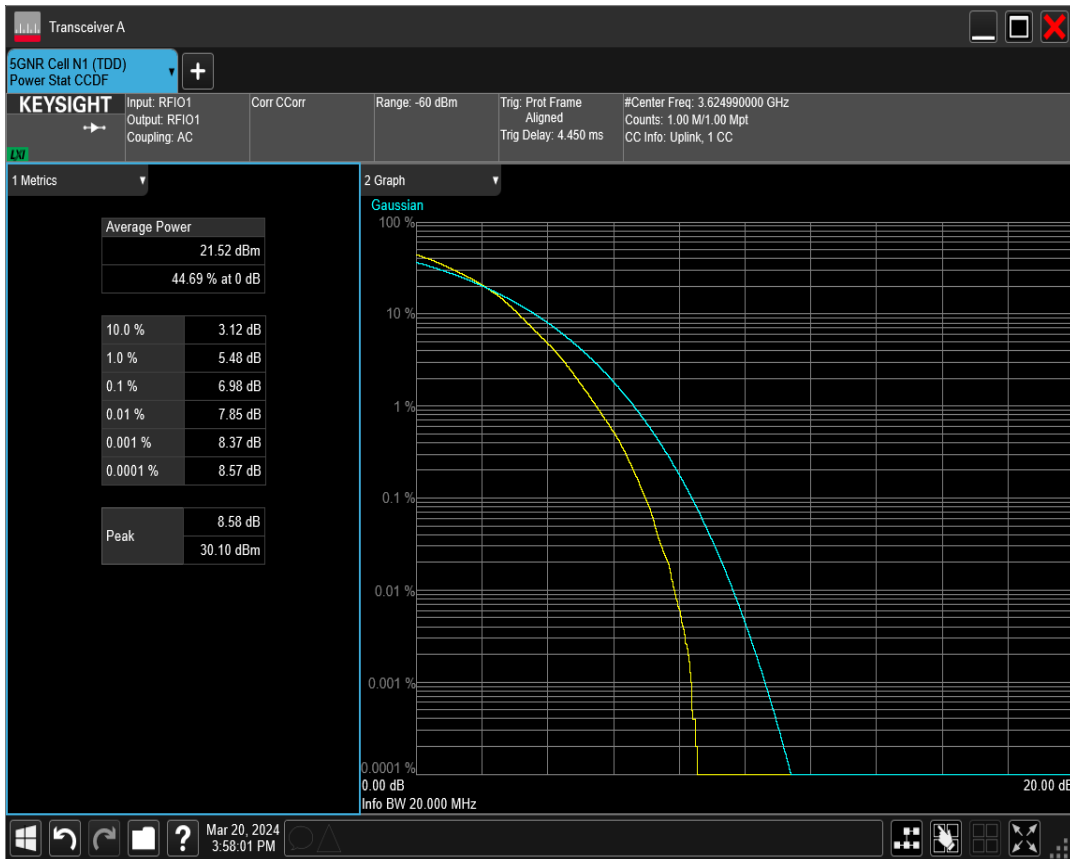
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=641666 RB=50@0



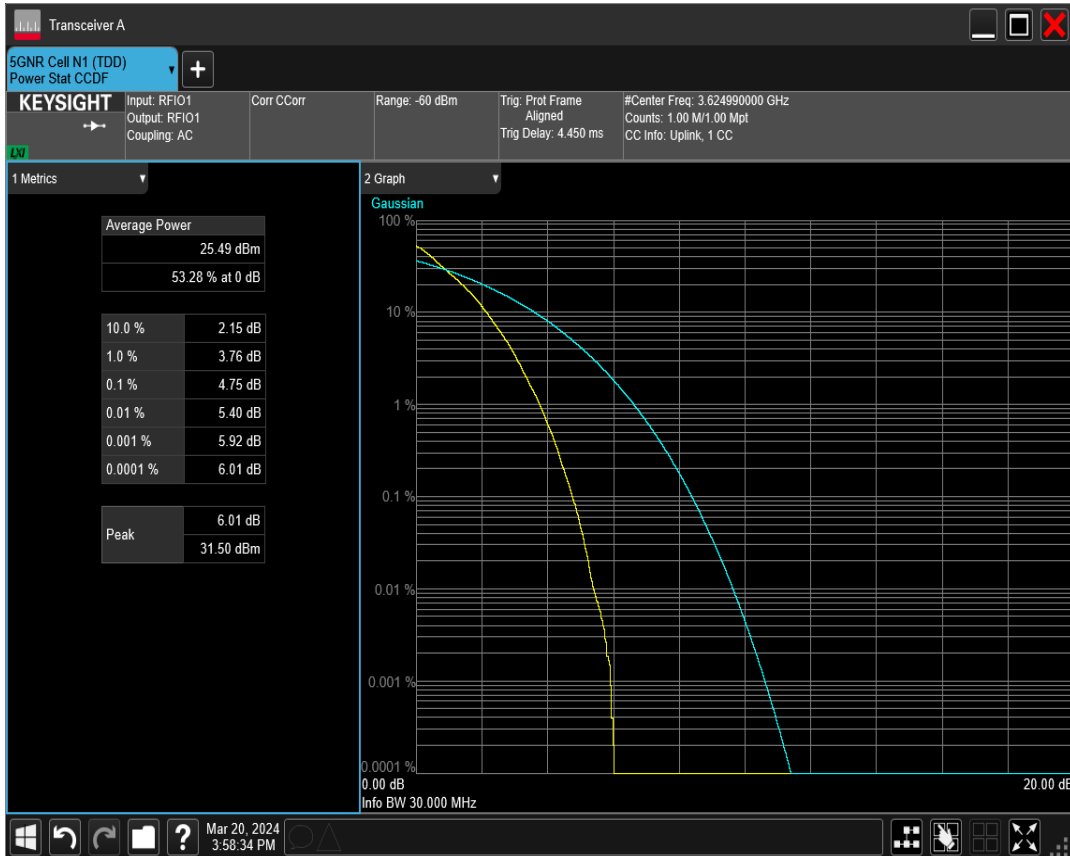
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=641666 RB=50@0



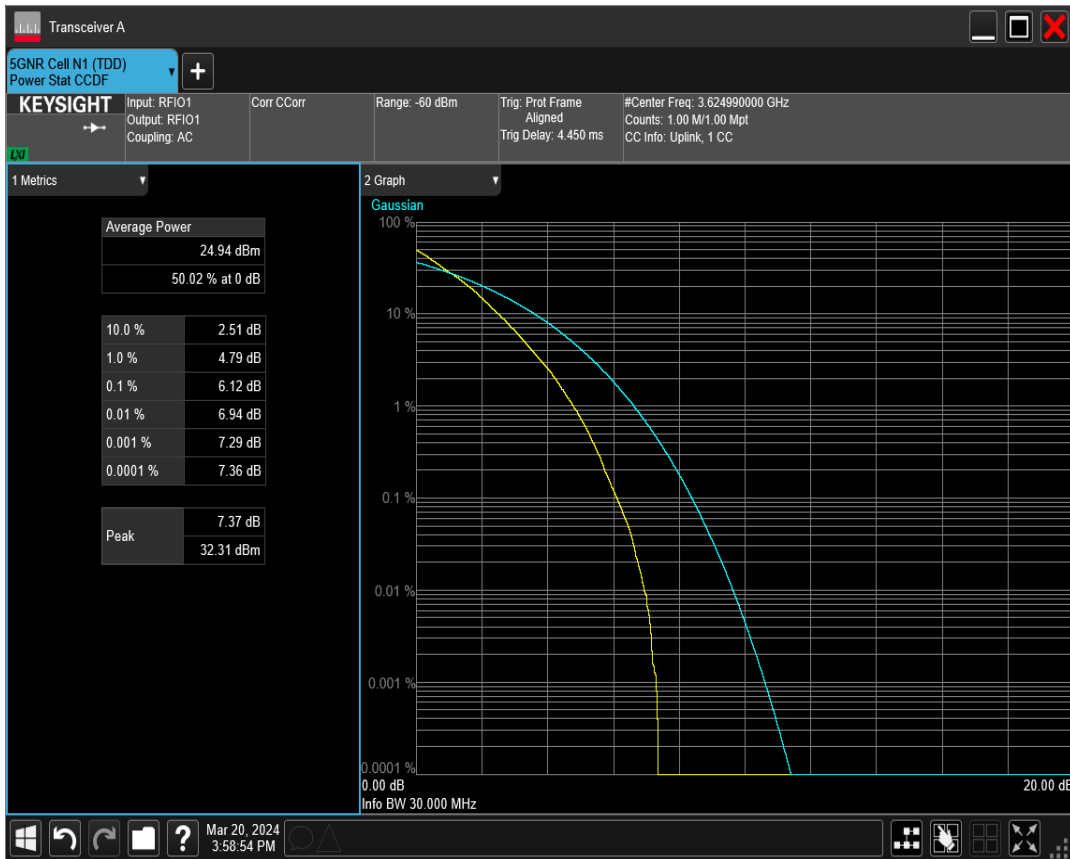
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=641666 RB=50@0



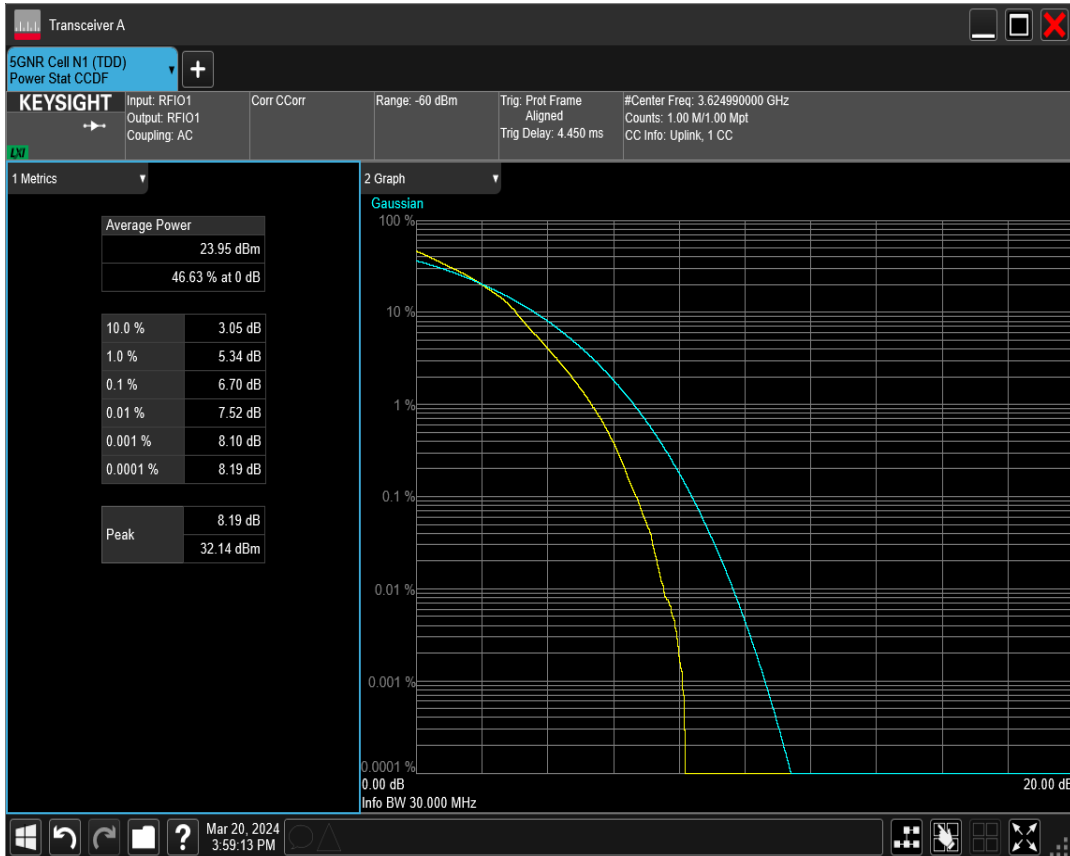
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=30MHz Channel=641666 RB=75@0



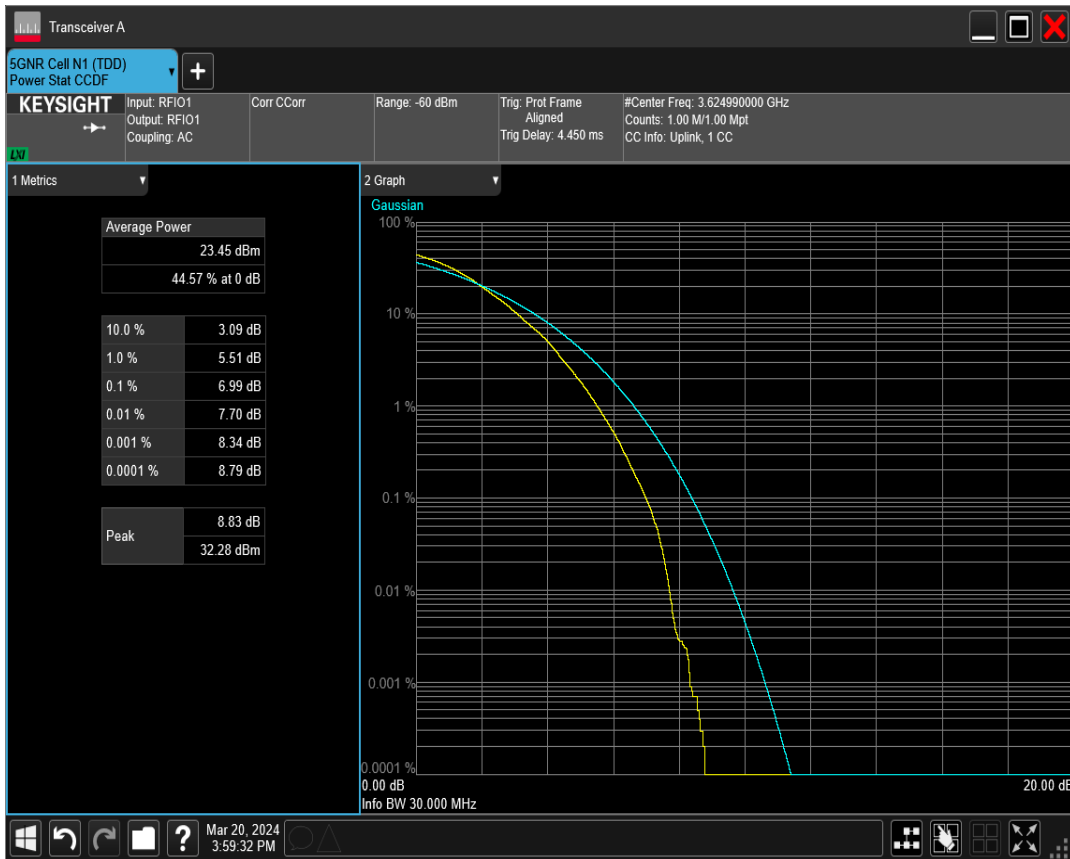
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=30MHz Channel=641666 RB=75@0



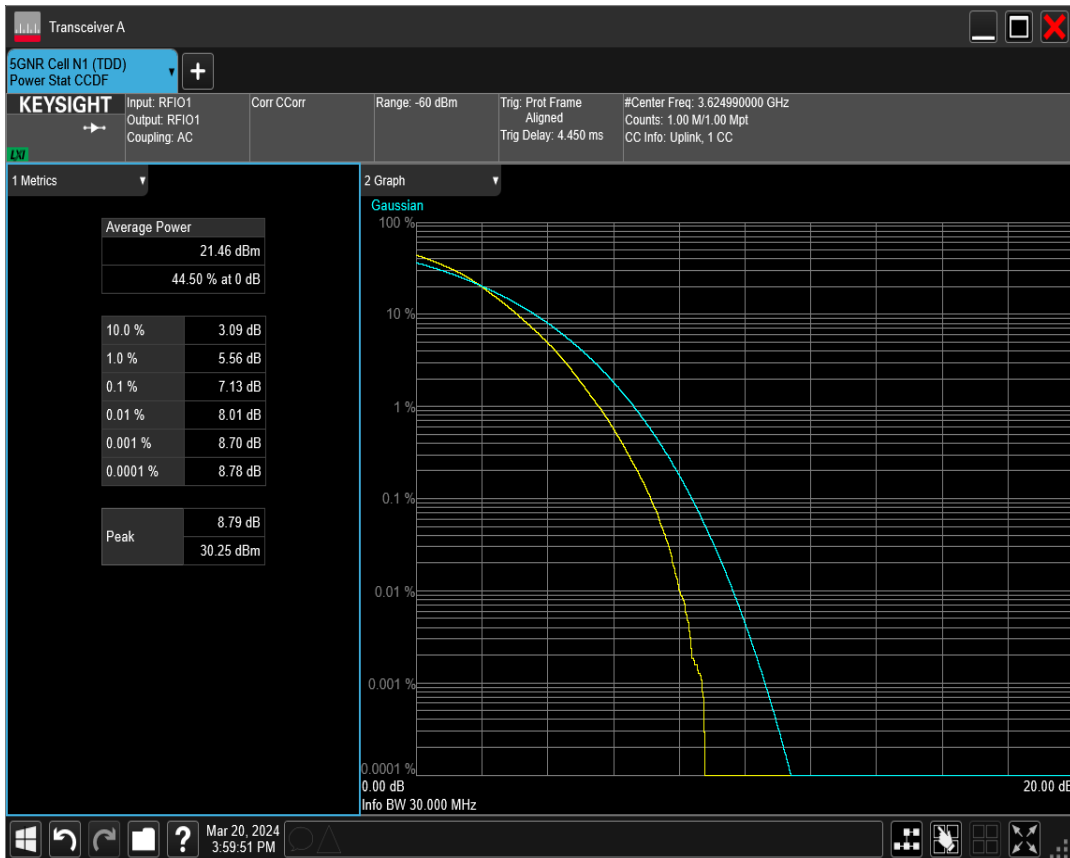
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=641666 RB=75@0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=641666 RB=75@0

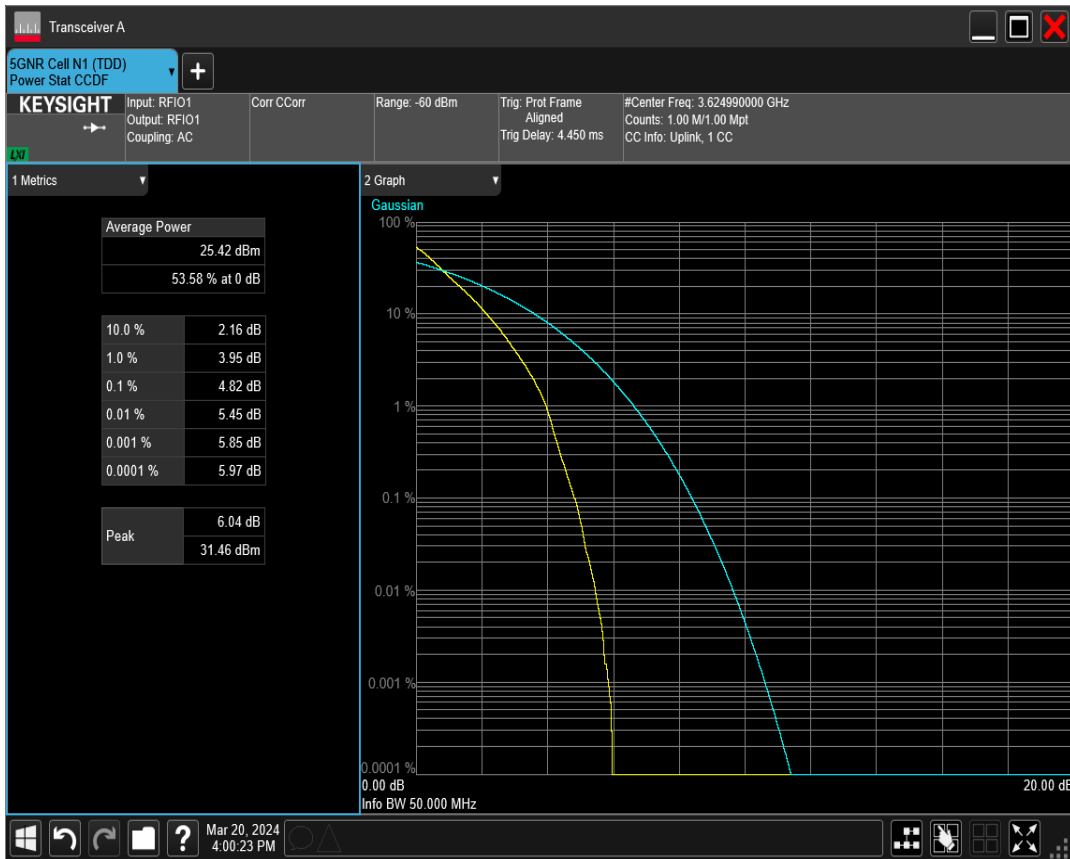


n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=641666 RB=75@0

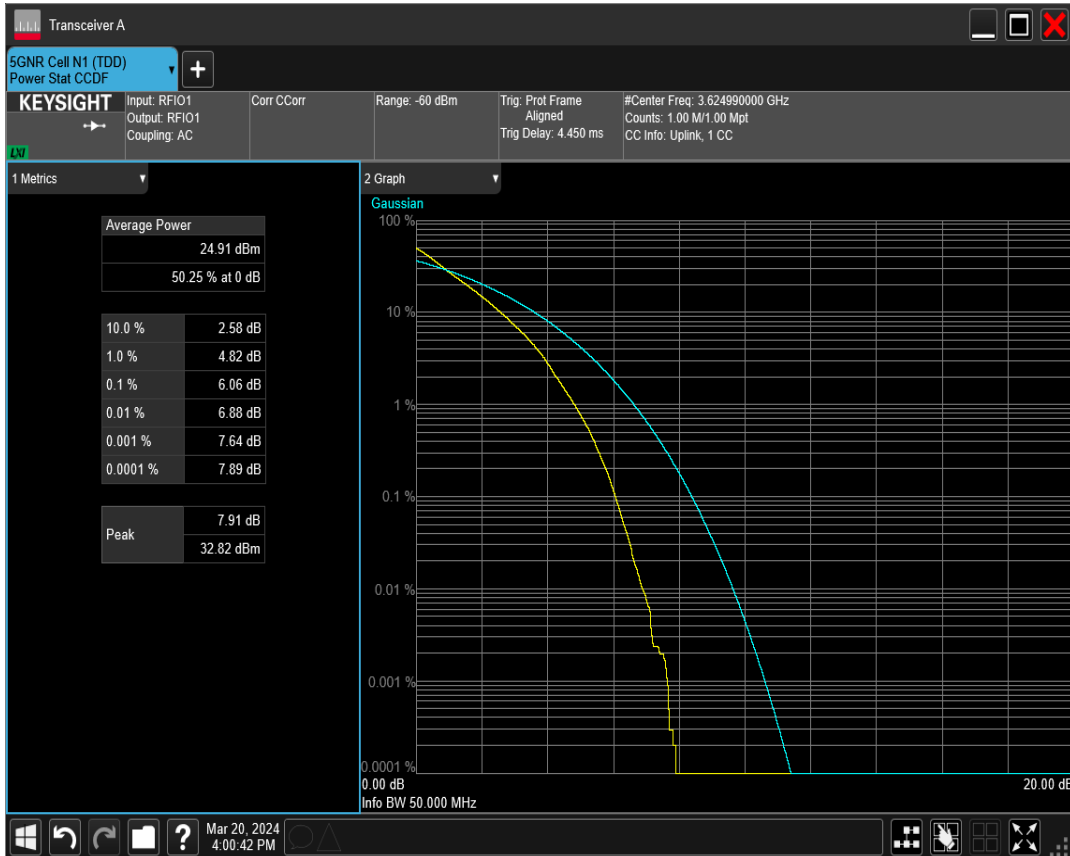




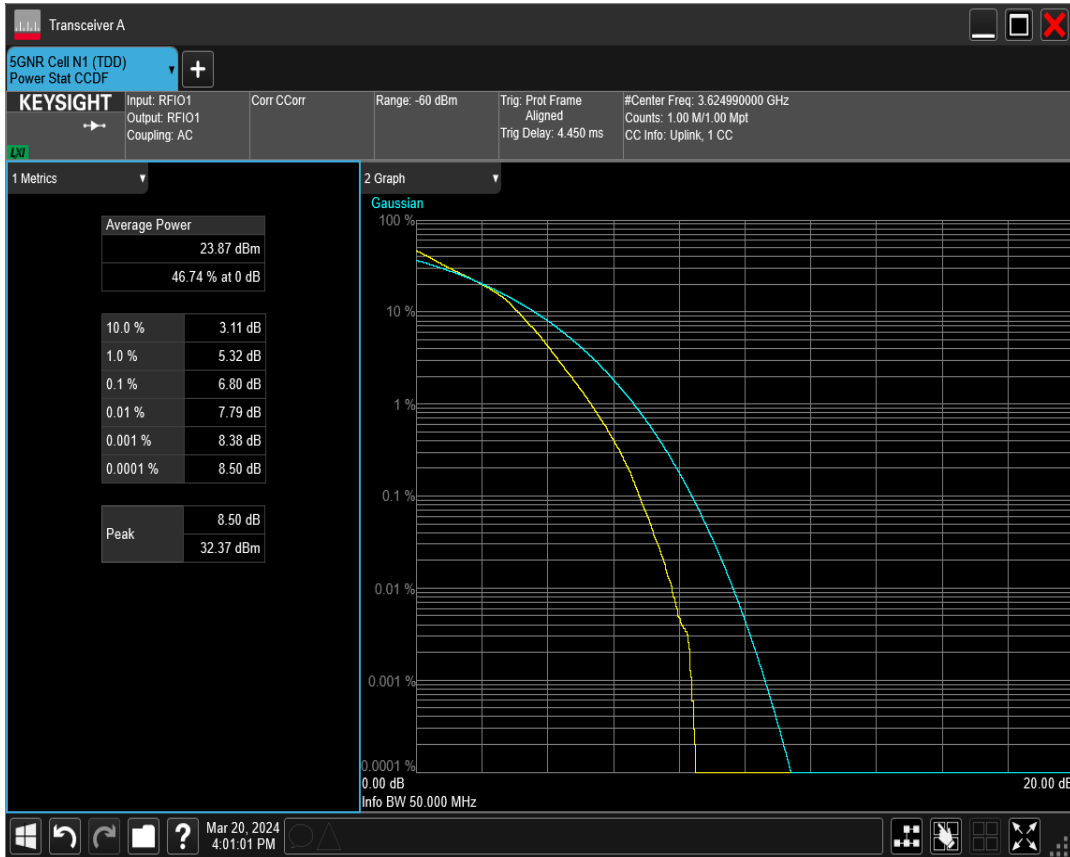
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=40MHz Channel=641666 RB=100@0



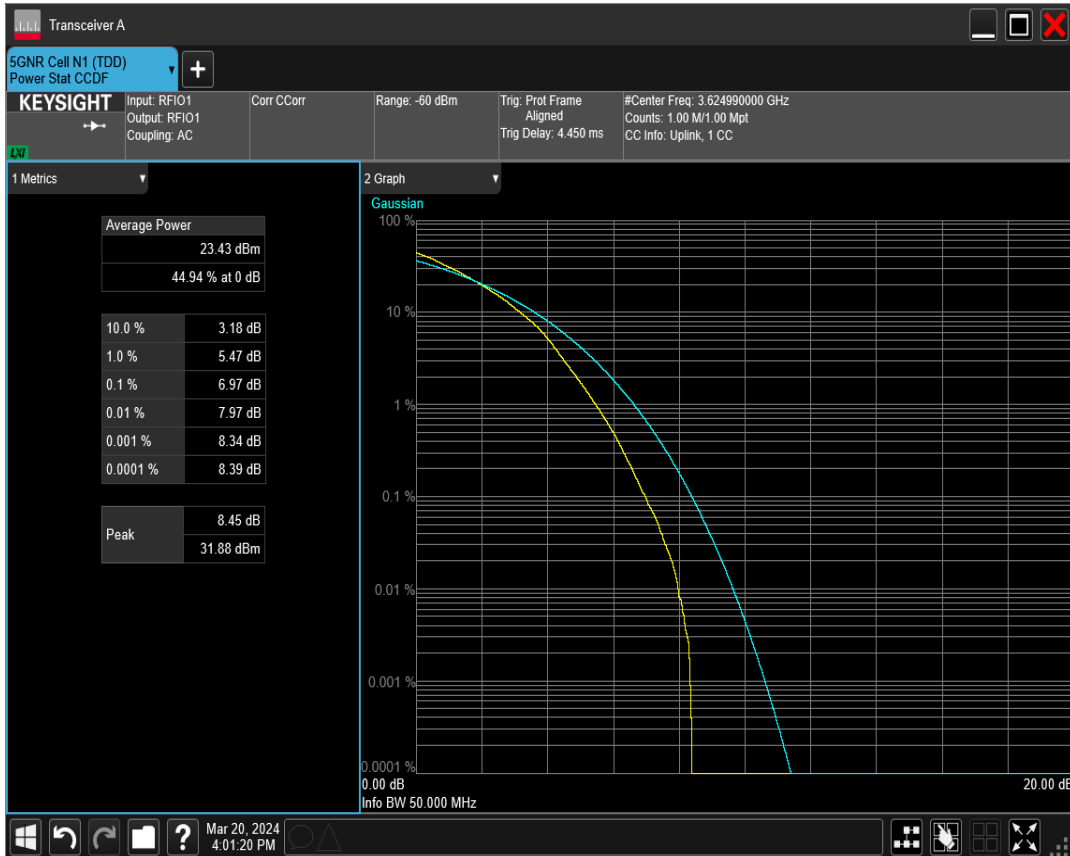
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=40MHz Channel=641666 RB=100@0



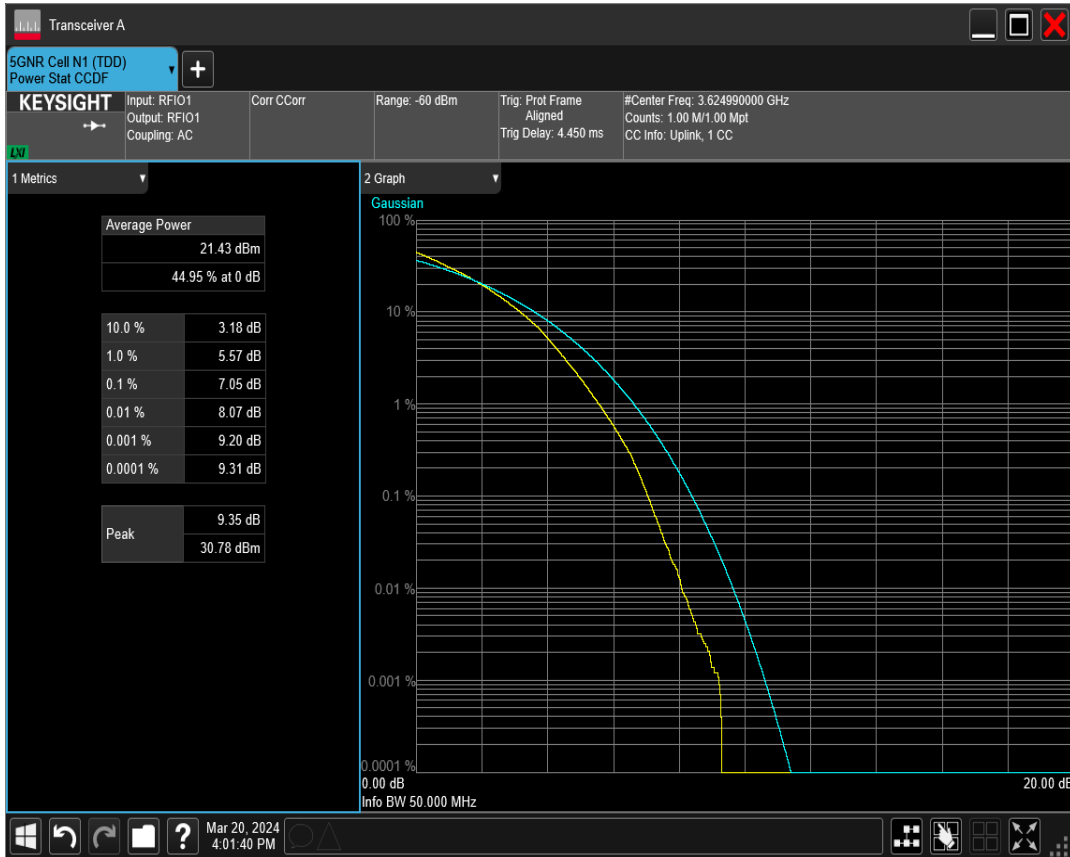
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=40MHz Channel=641666 RB=100@0



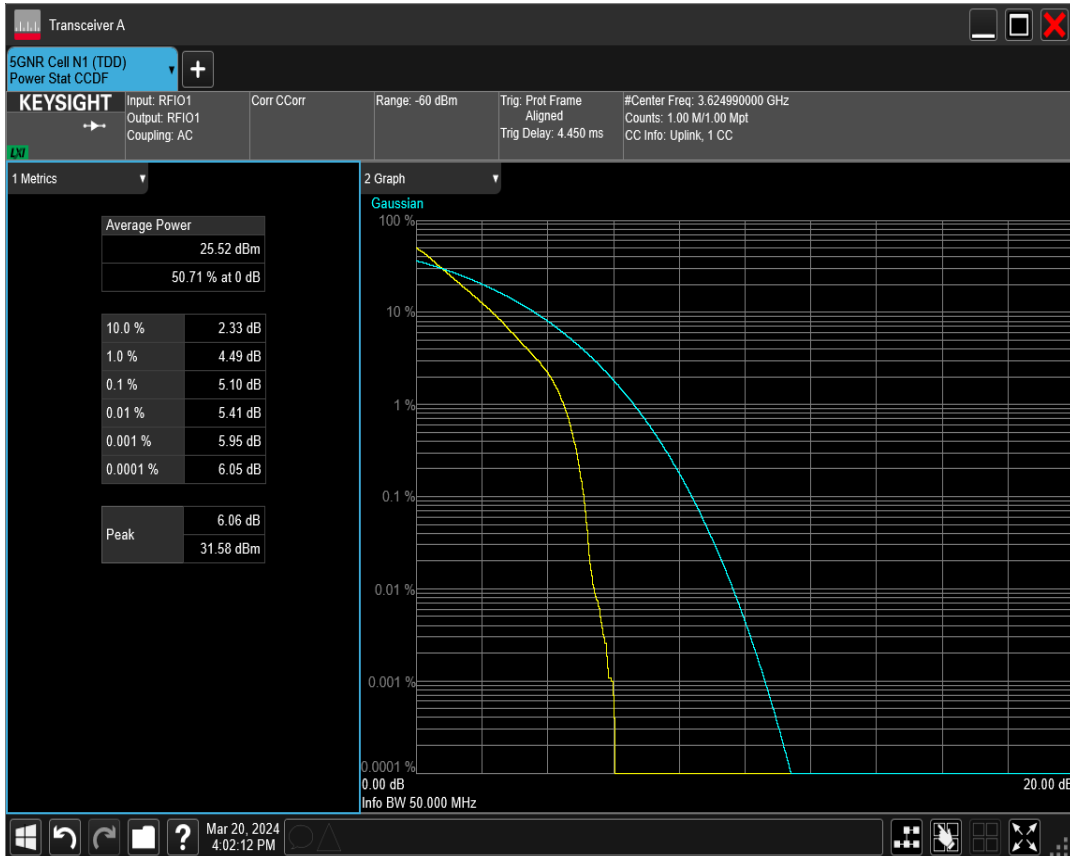
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=641666 RB=100@0



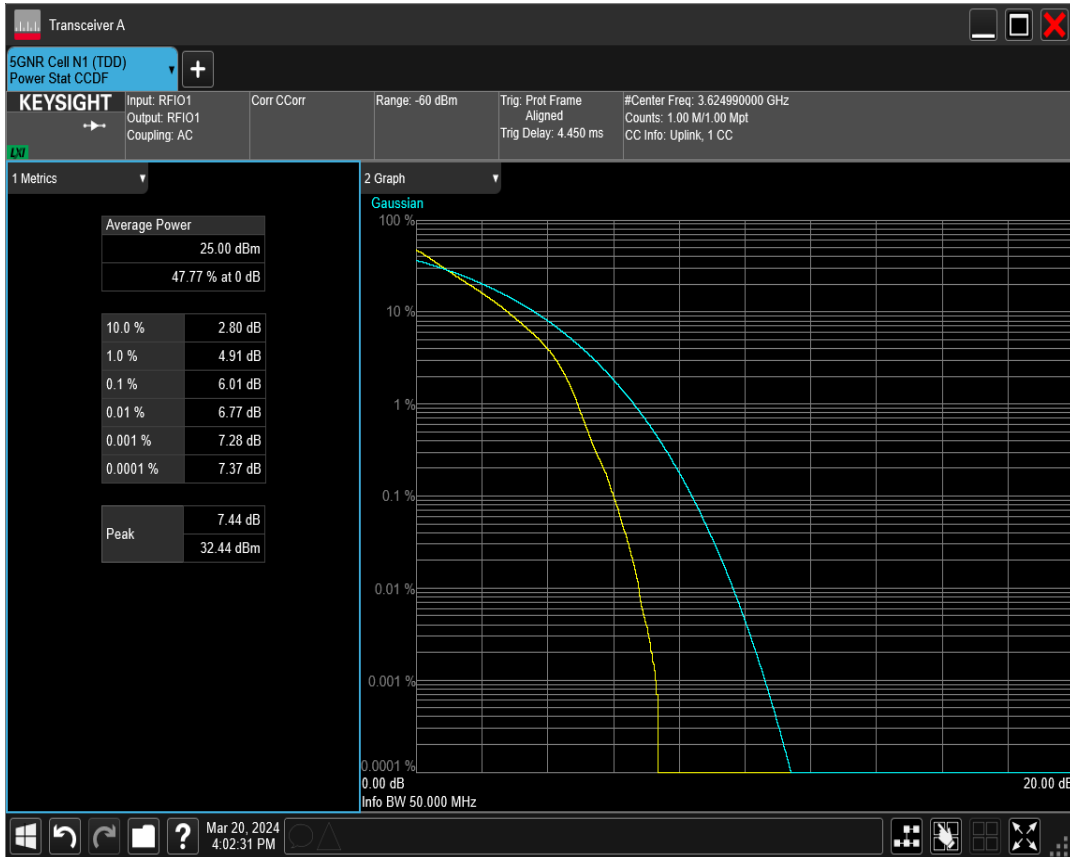
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=641666 RB=100@0



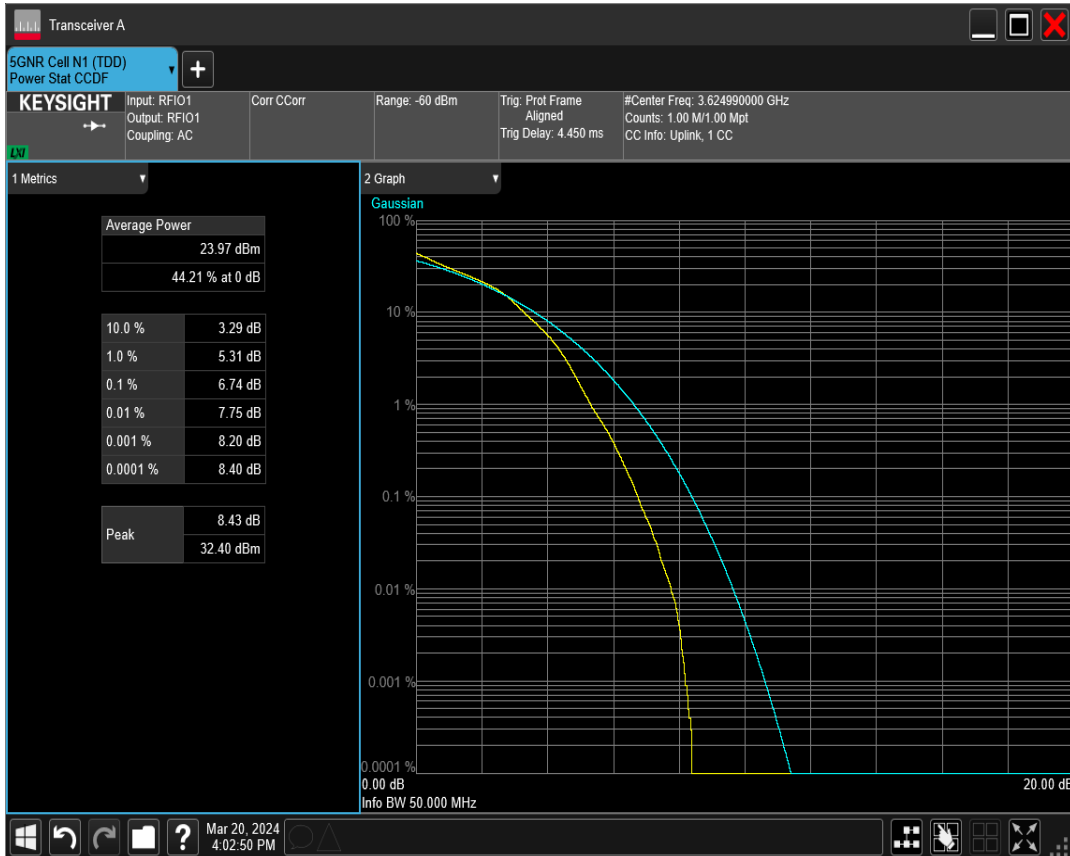
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=50MHz Channel=641666 RB=128@0



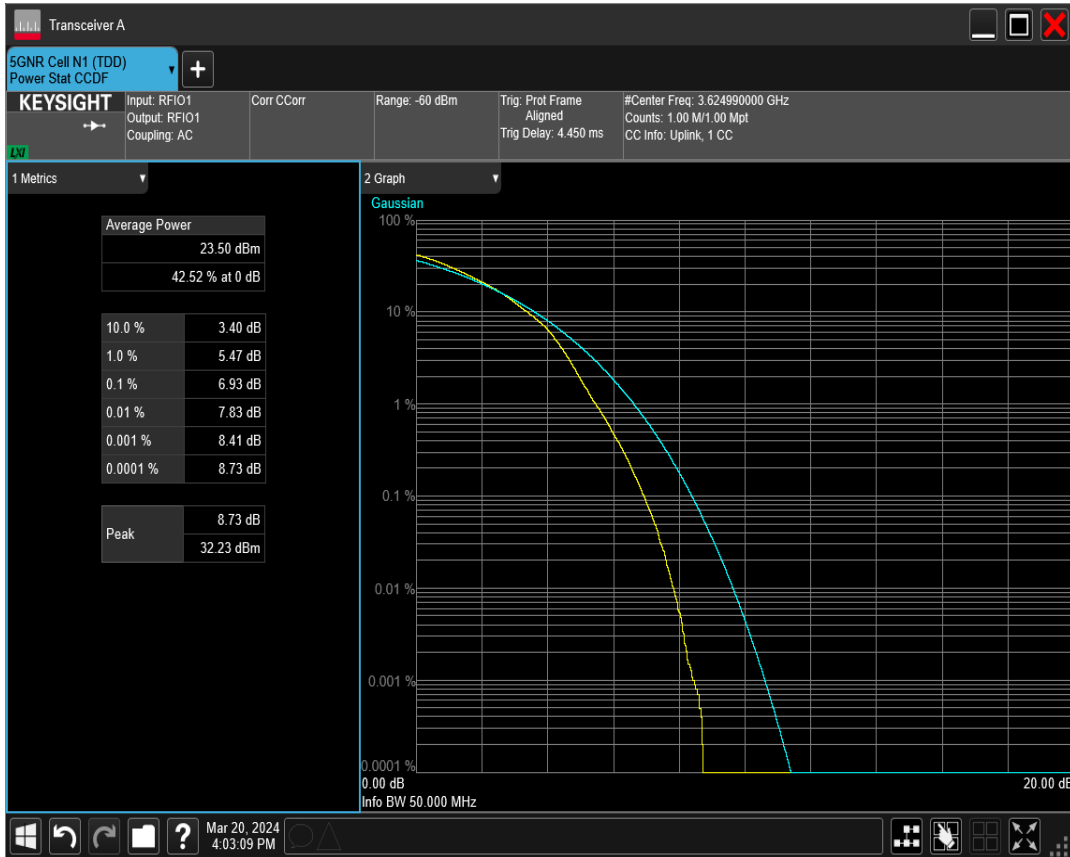
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=50MHz Channel=641666 RB=128@0



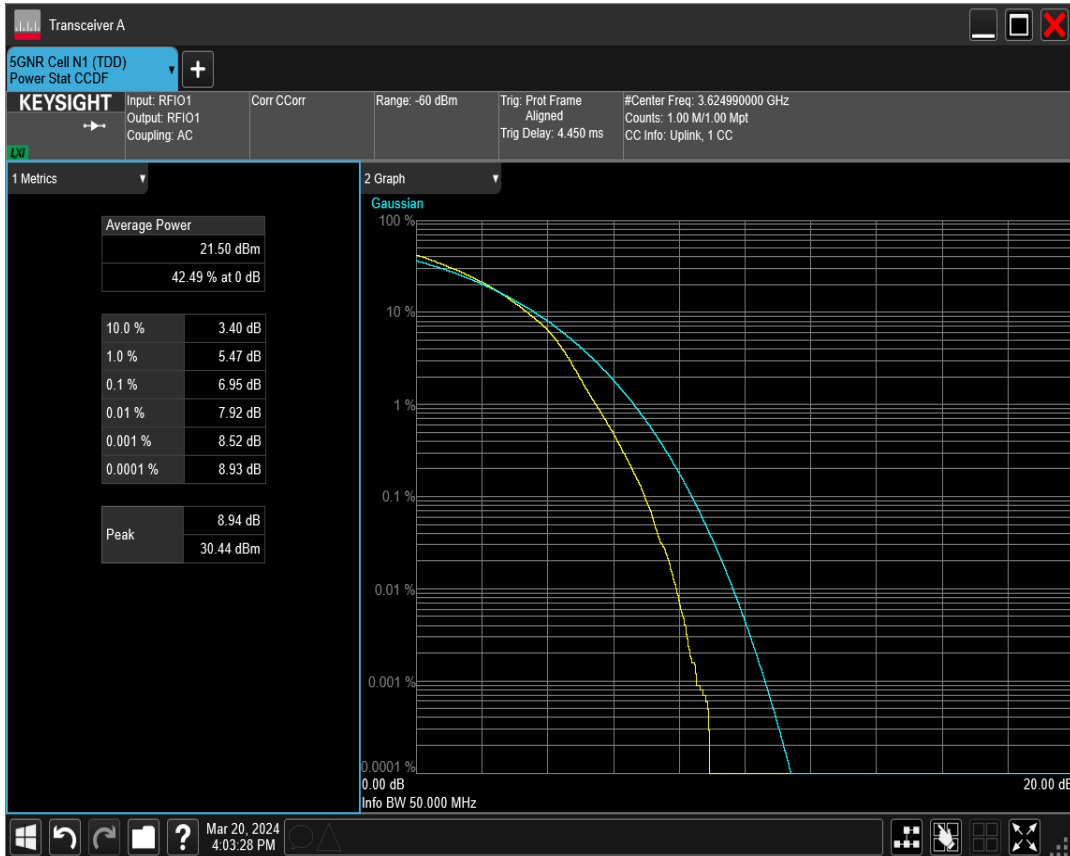
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=50MHz Channel=641666 RB=128@0



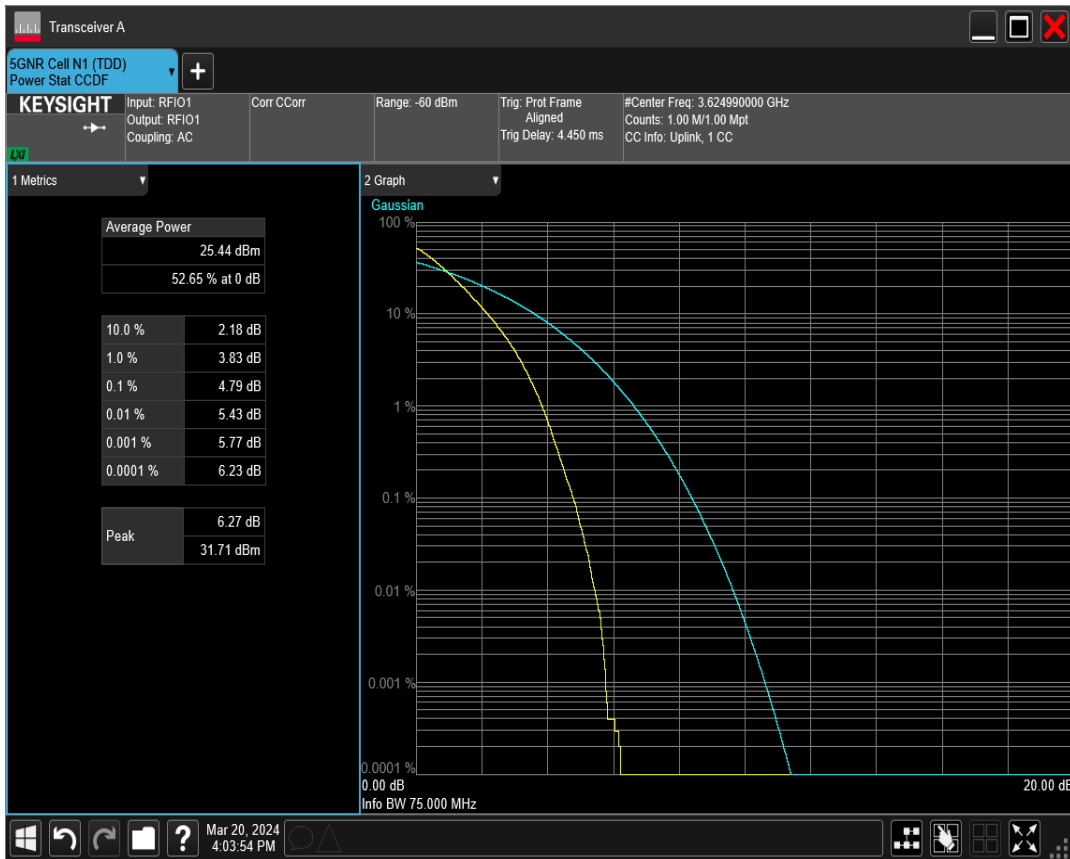
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=50MHz Channel=641666 RB=128@0



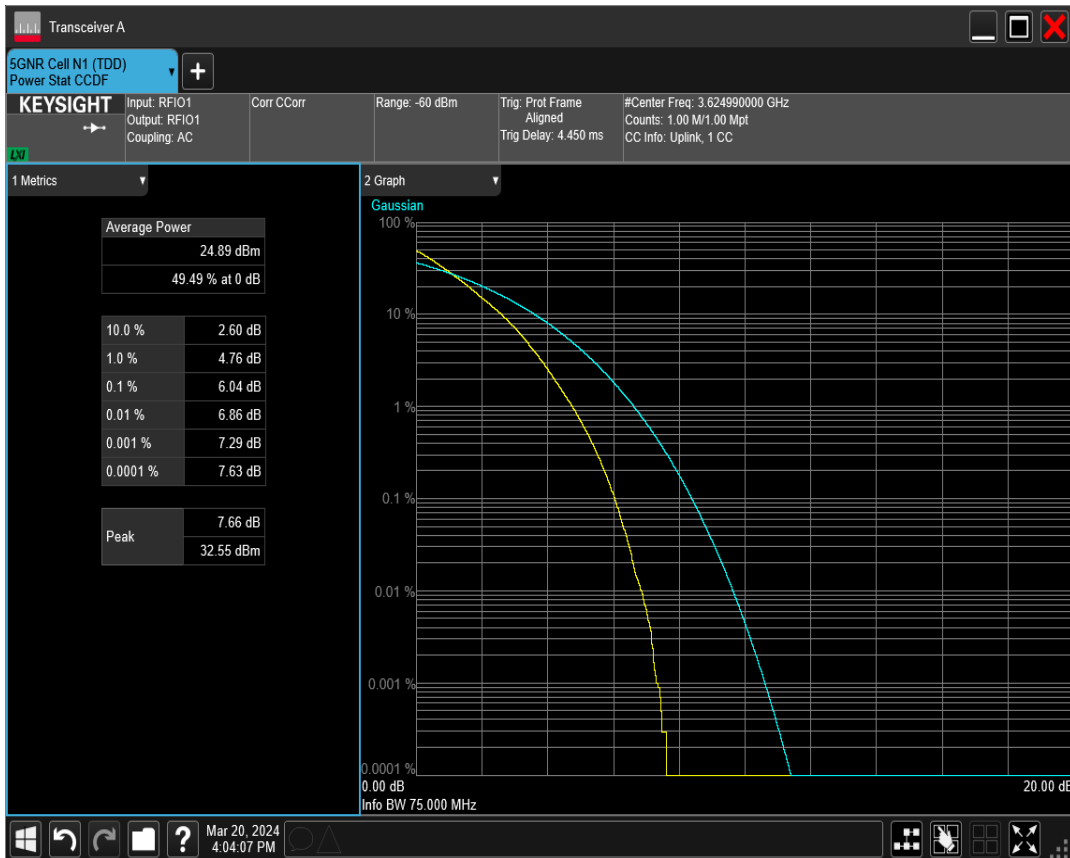
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=641666 RB=128@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=60MHz Channel=641666 RB=162@0

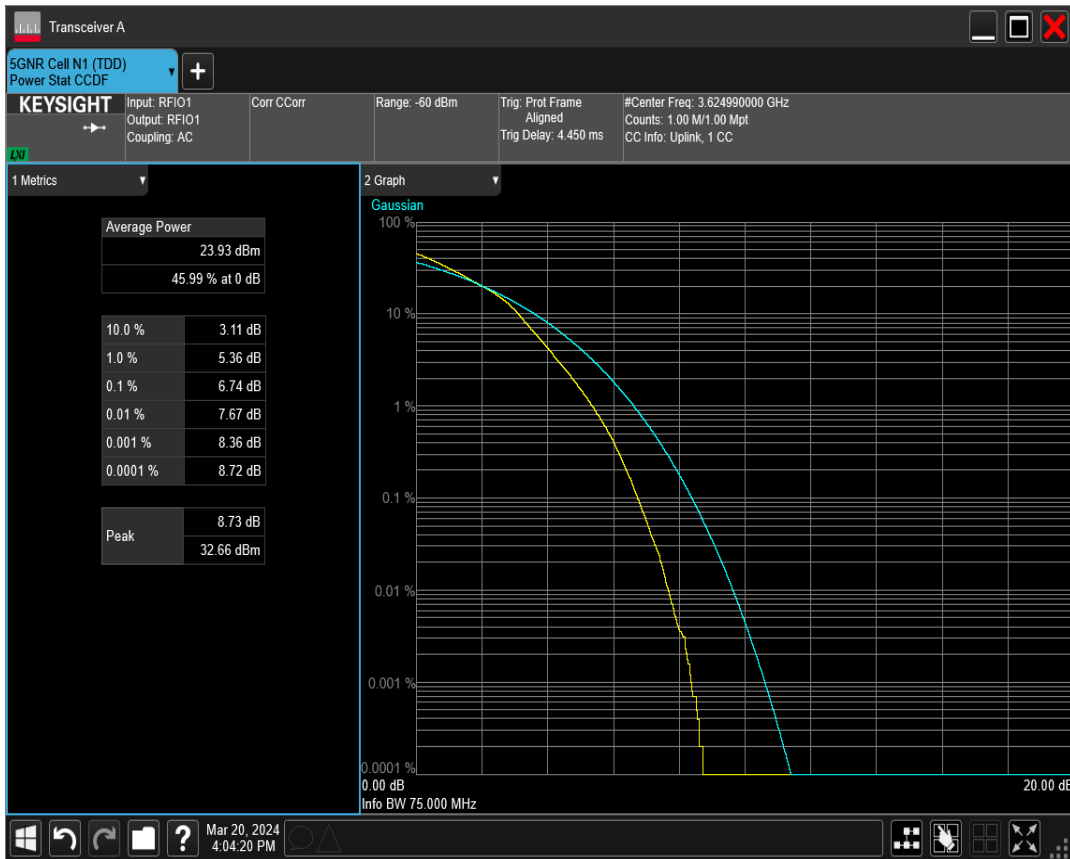


n77(3550-3700) SCS=30kHz DFT\_QPSK BW=60MHz Channel=641666 RB=162@0

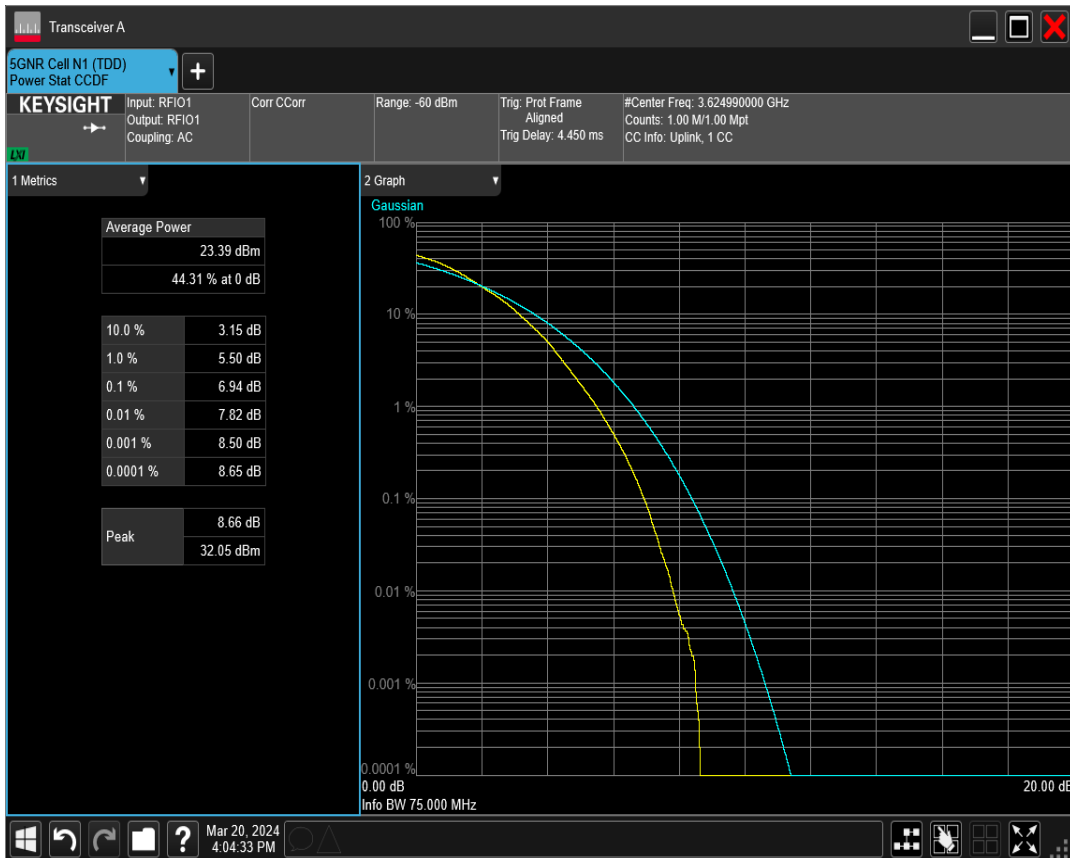




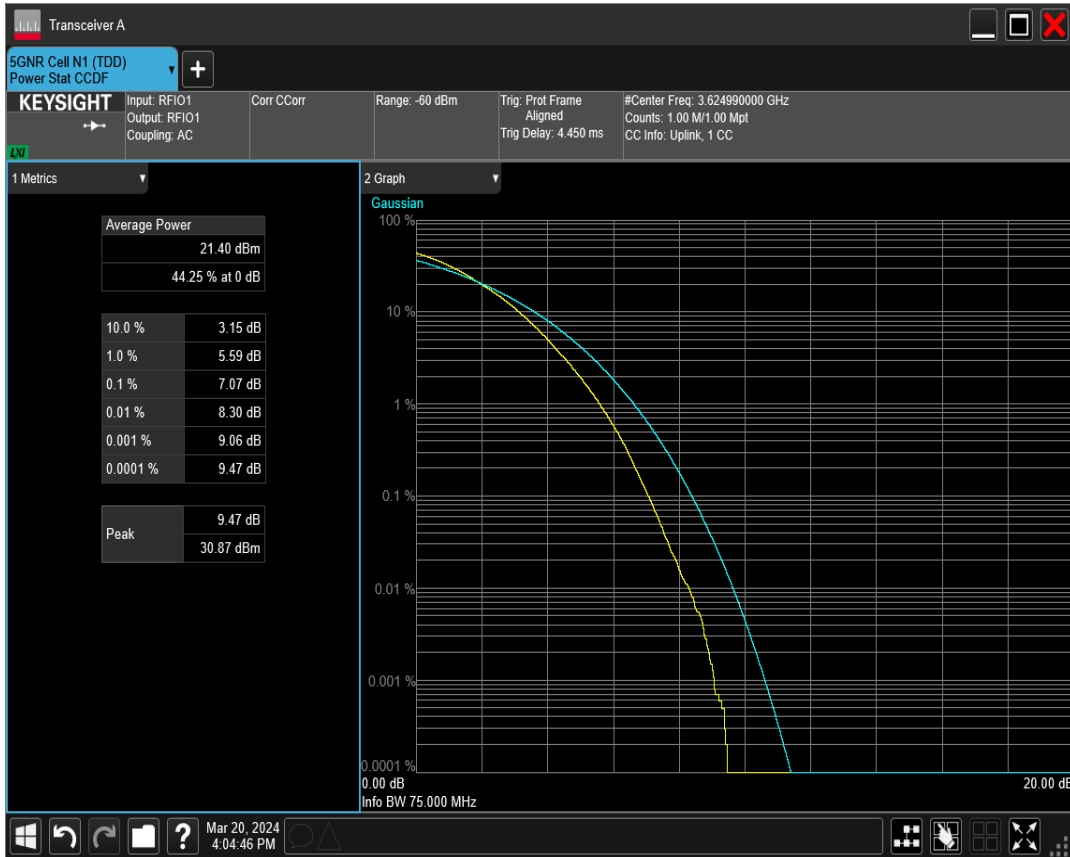
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=60MHz Channel=641666 RB=162@0



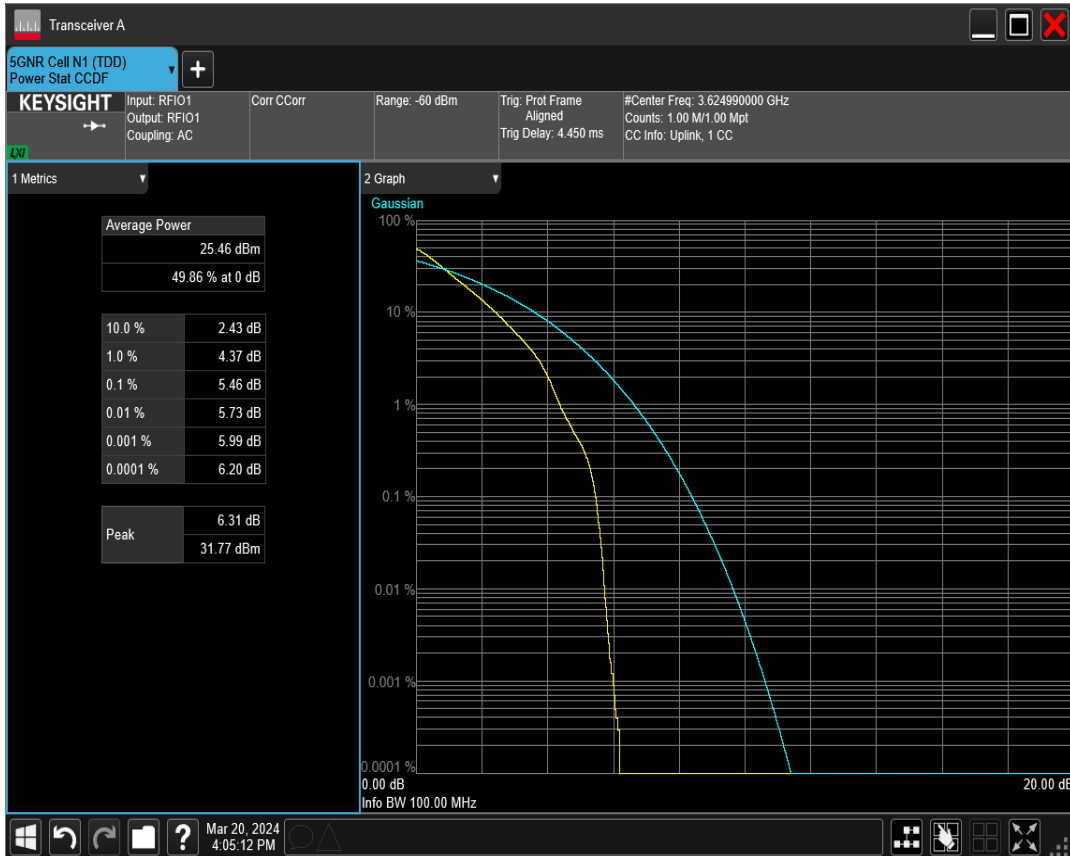
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=641666 RB=162@0



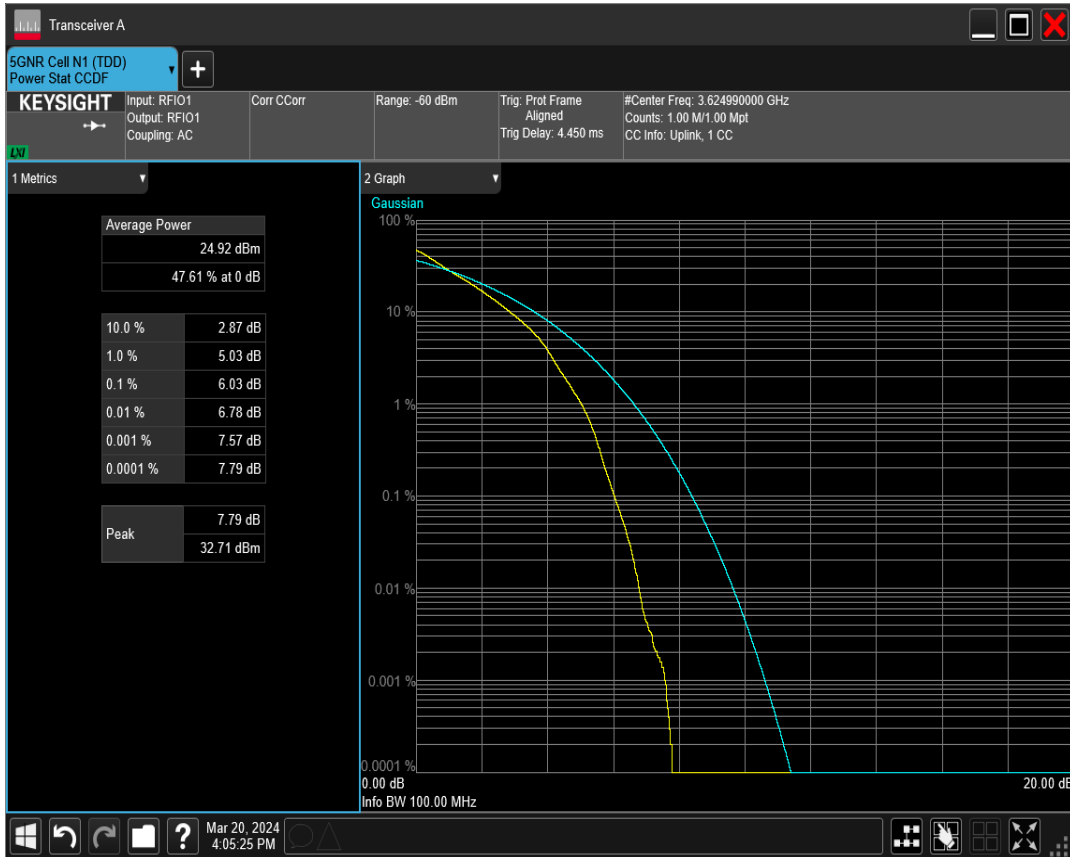
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=641666 RB=162@0



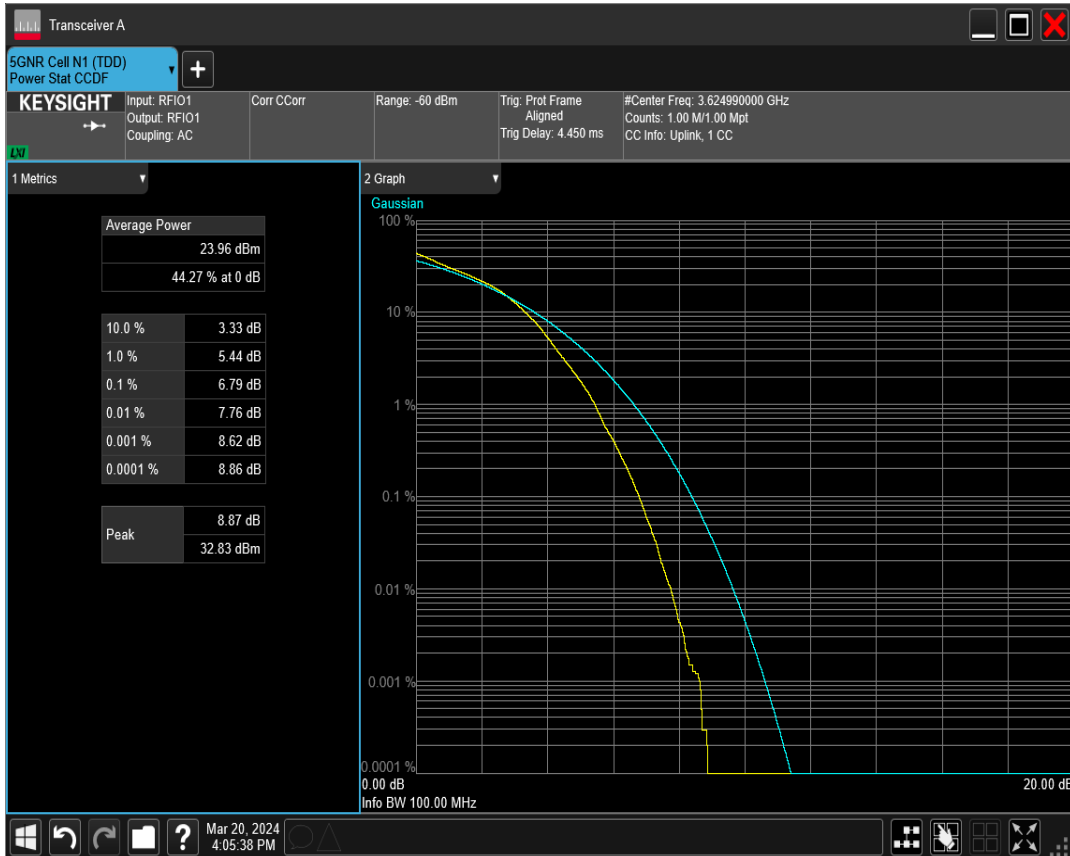
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=80MHz Channel=641666 RB=216@0



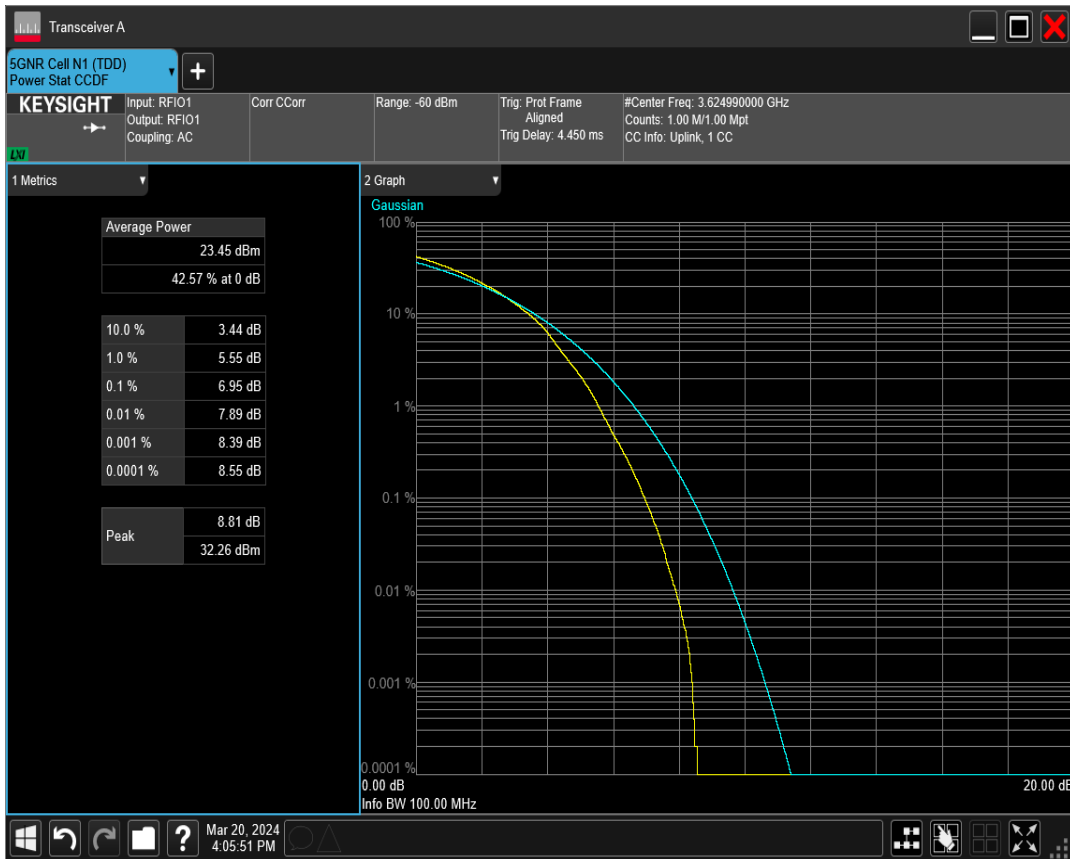
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=80MHz Channel=641666 RB=216@0



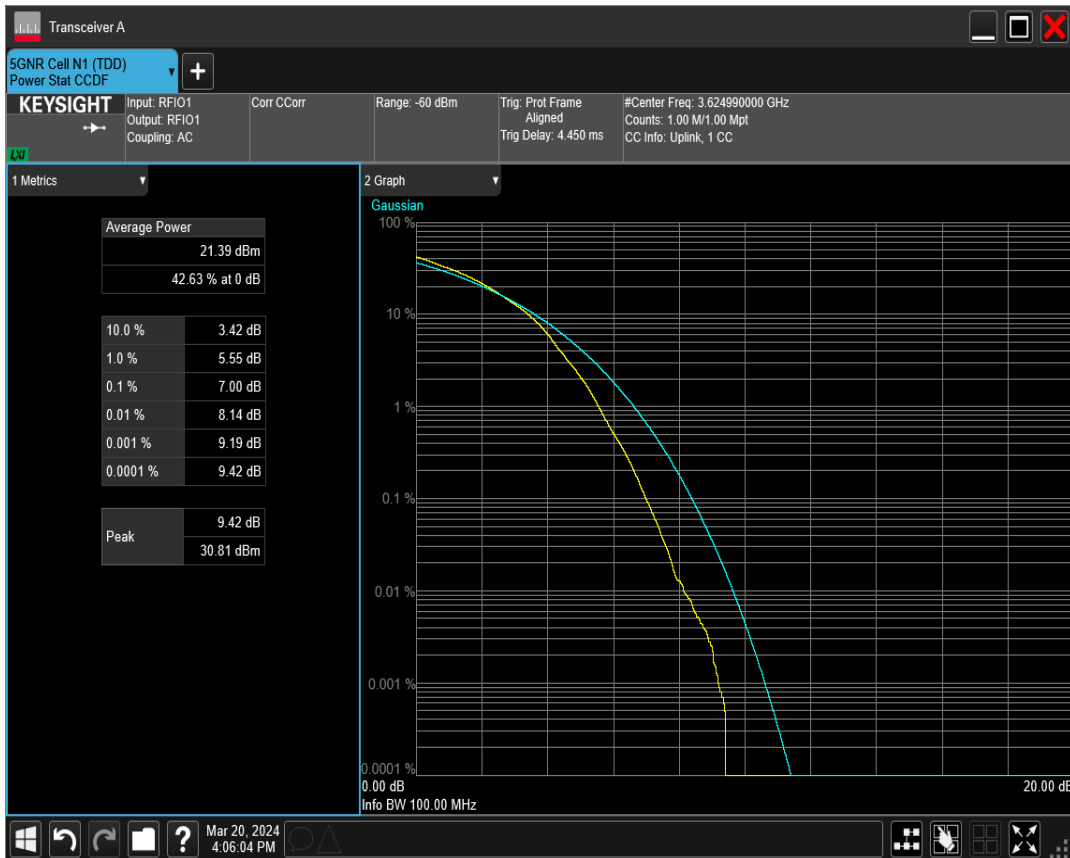
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=80MHz Channel=641666 RB=216@0



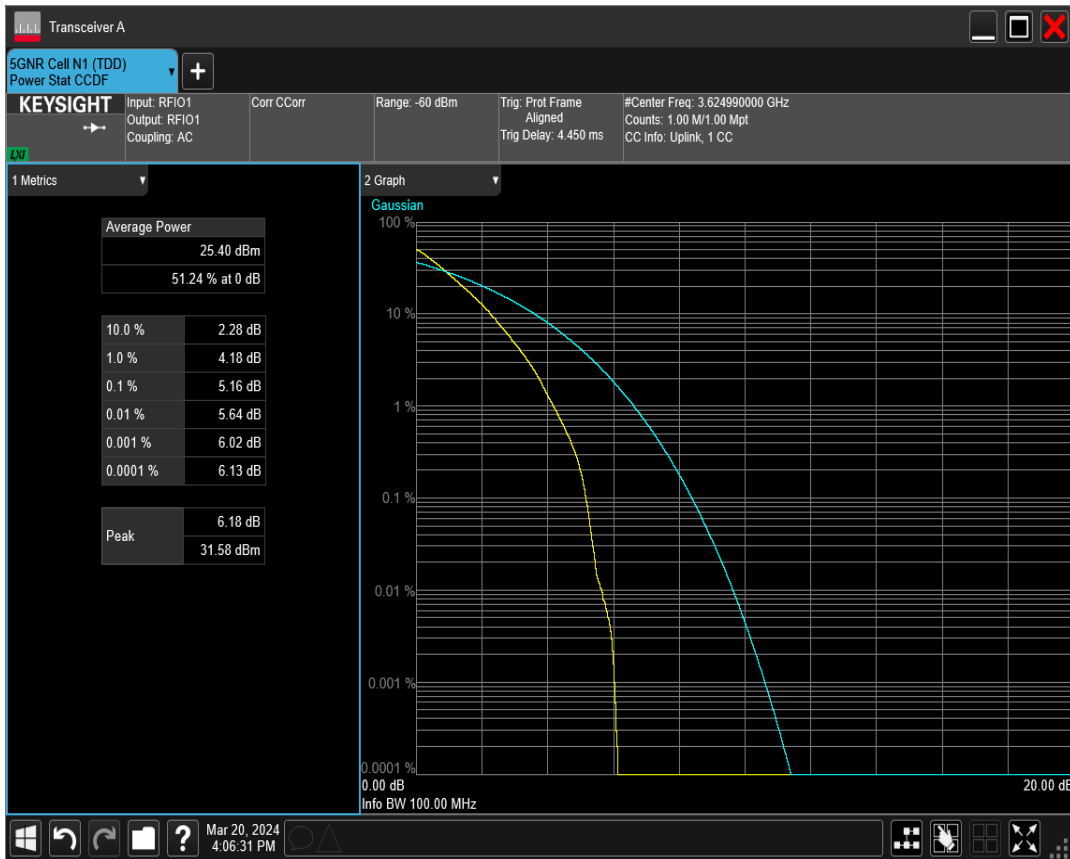
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=80MHz Channel=641666 RB=216@0



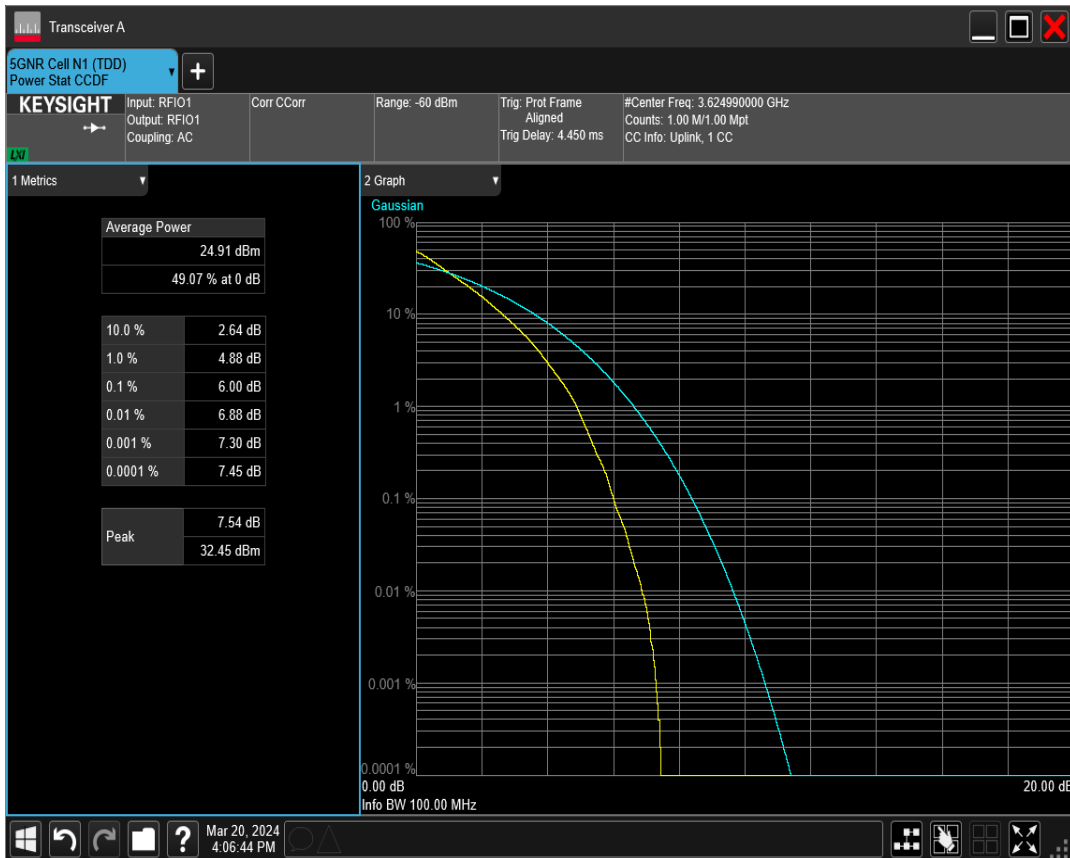
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=641666 RB=216@0



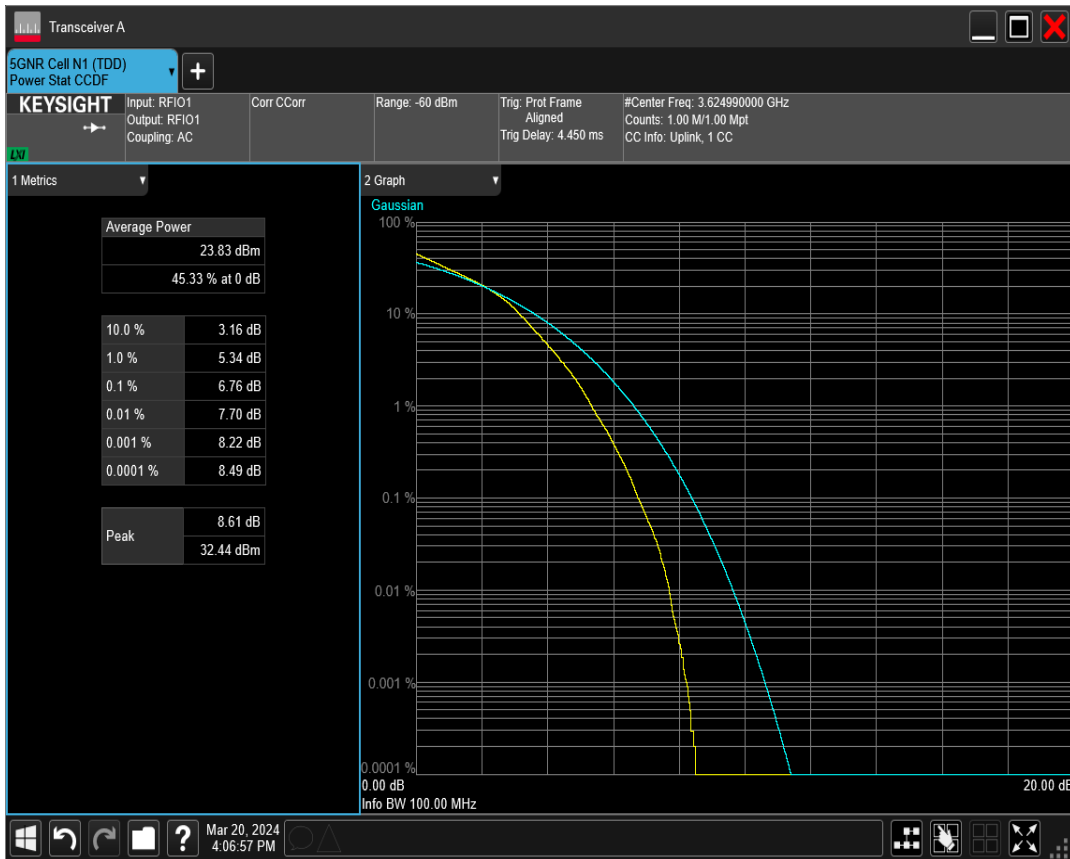
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=90MHz Channel=641666 RB=240@0



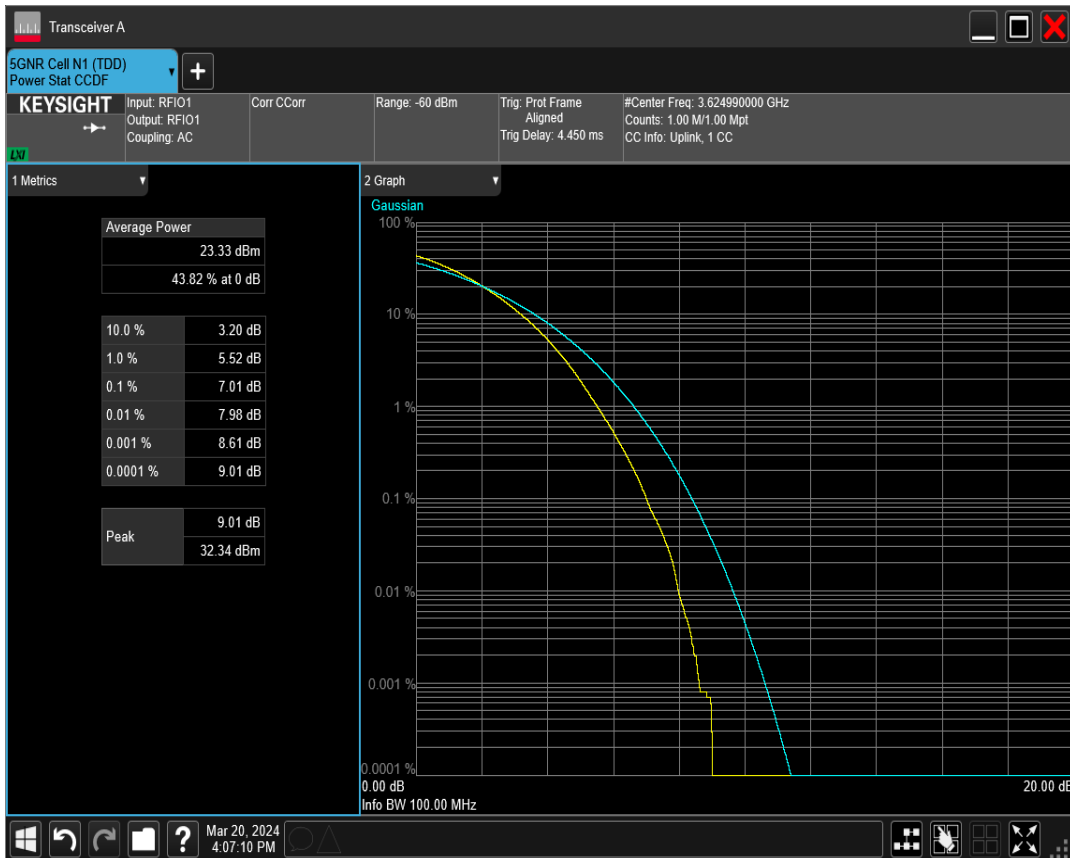
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=90MHz Channel=641666 RB=240@0



n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=90MHz Channel=641666 RB=240@0

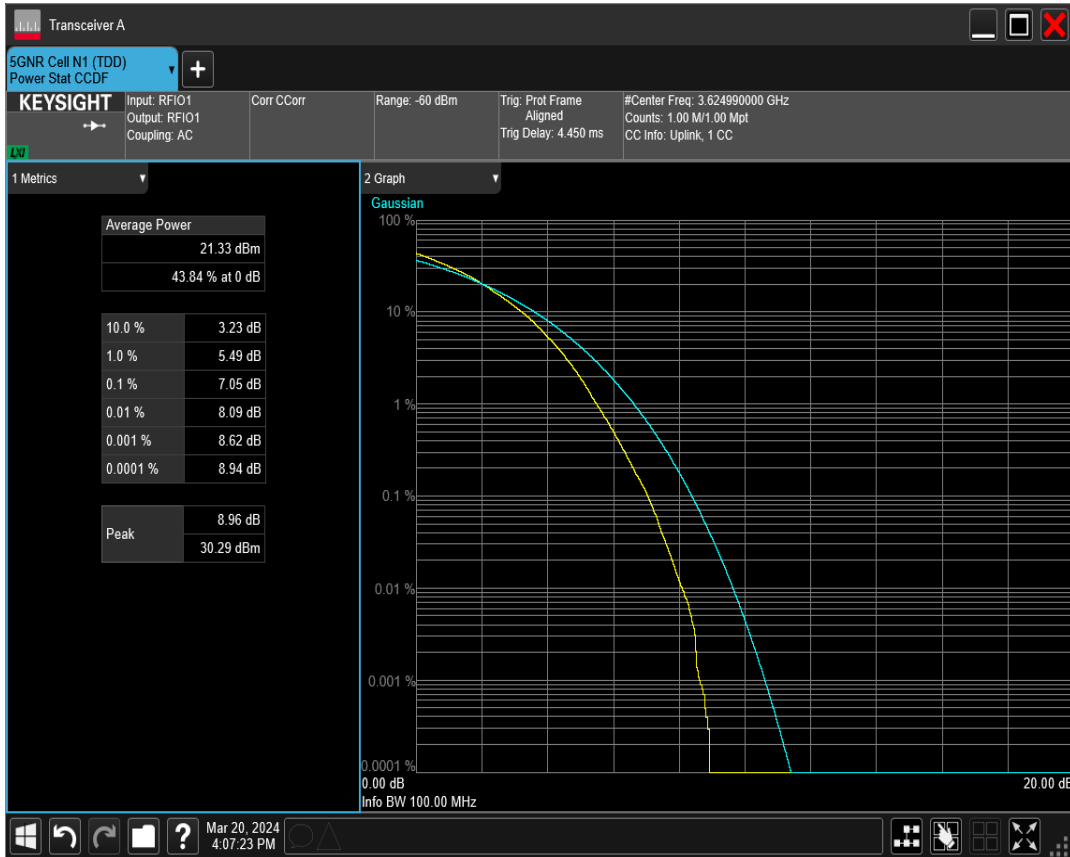


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=90MHz Channel=641666 RB=240@0

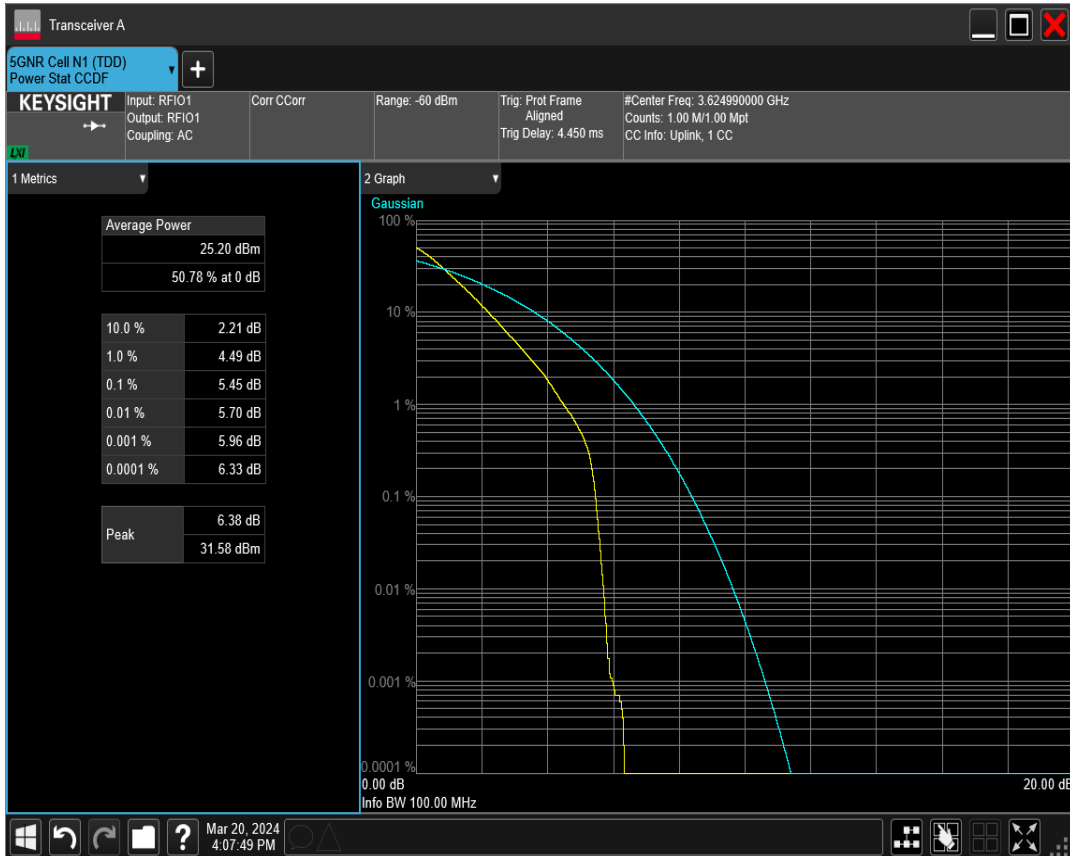




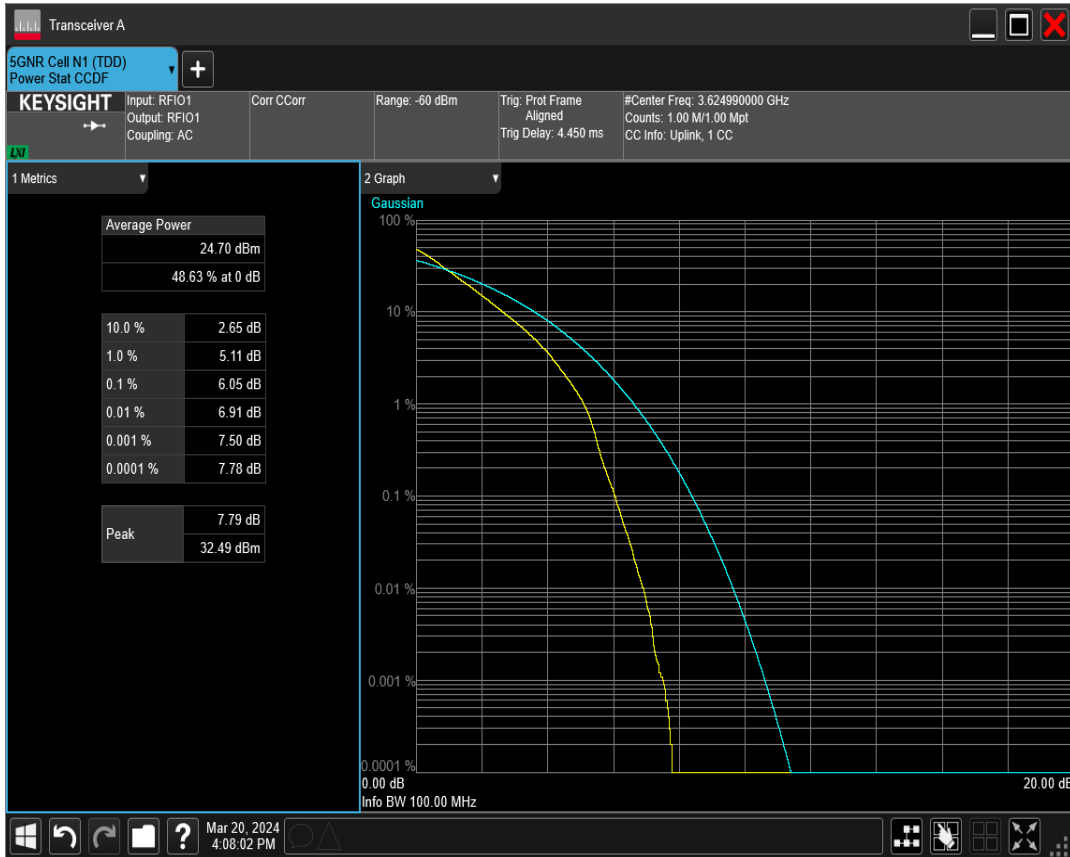
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=641666 RB=240@0



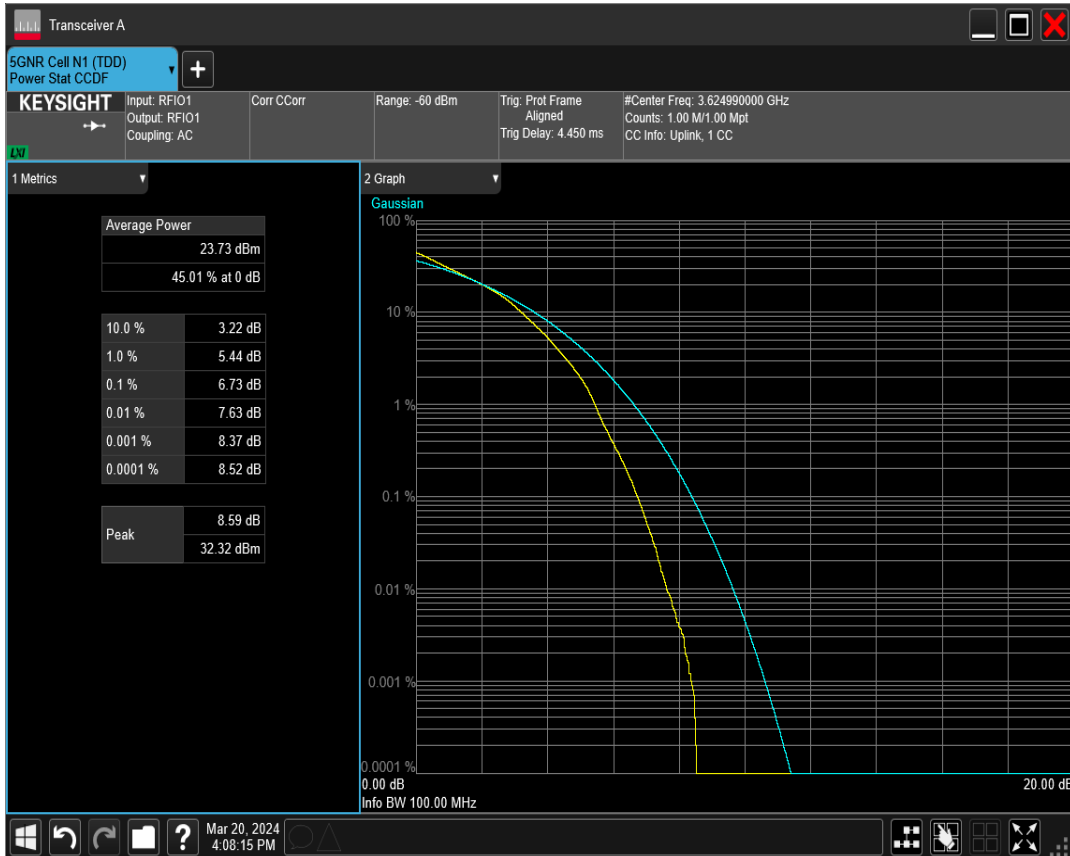
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=100MHz Channel=641666 RB=270@0



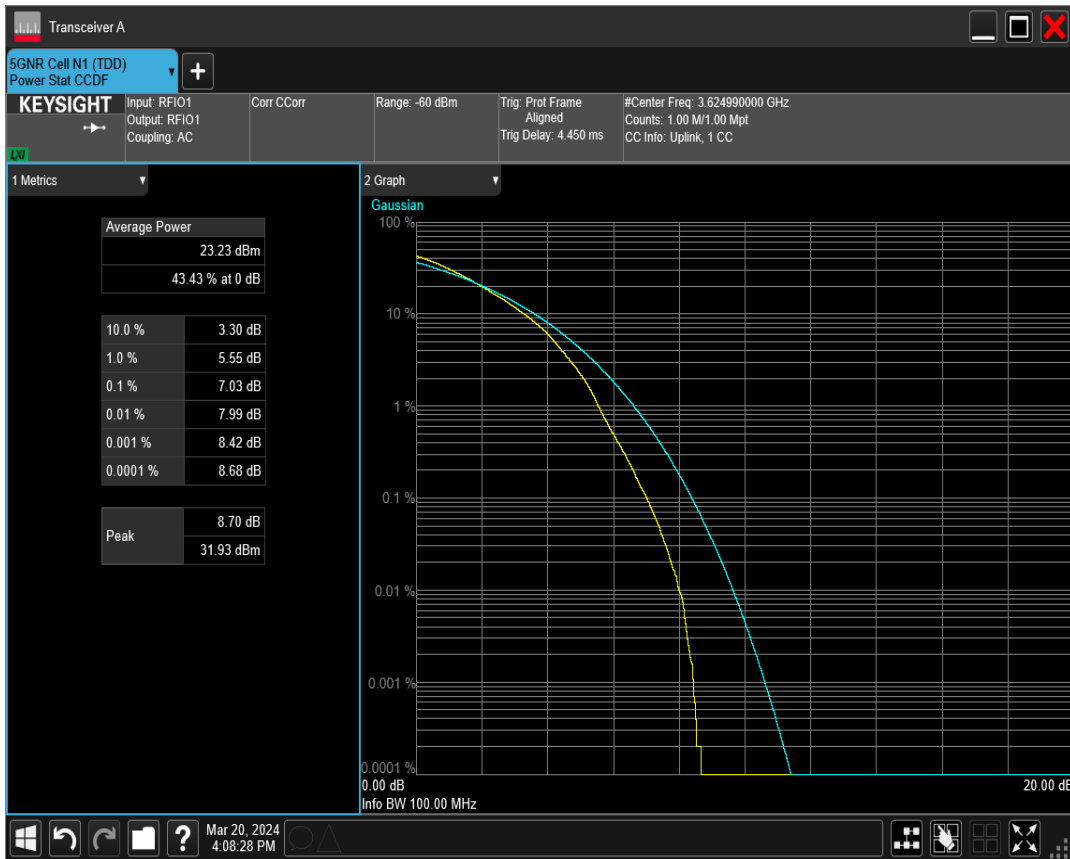
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=100MHz Channel=641666 RB=270@0



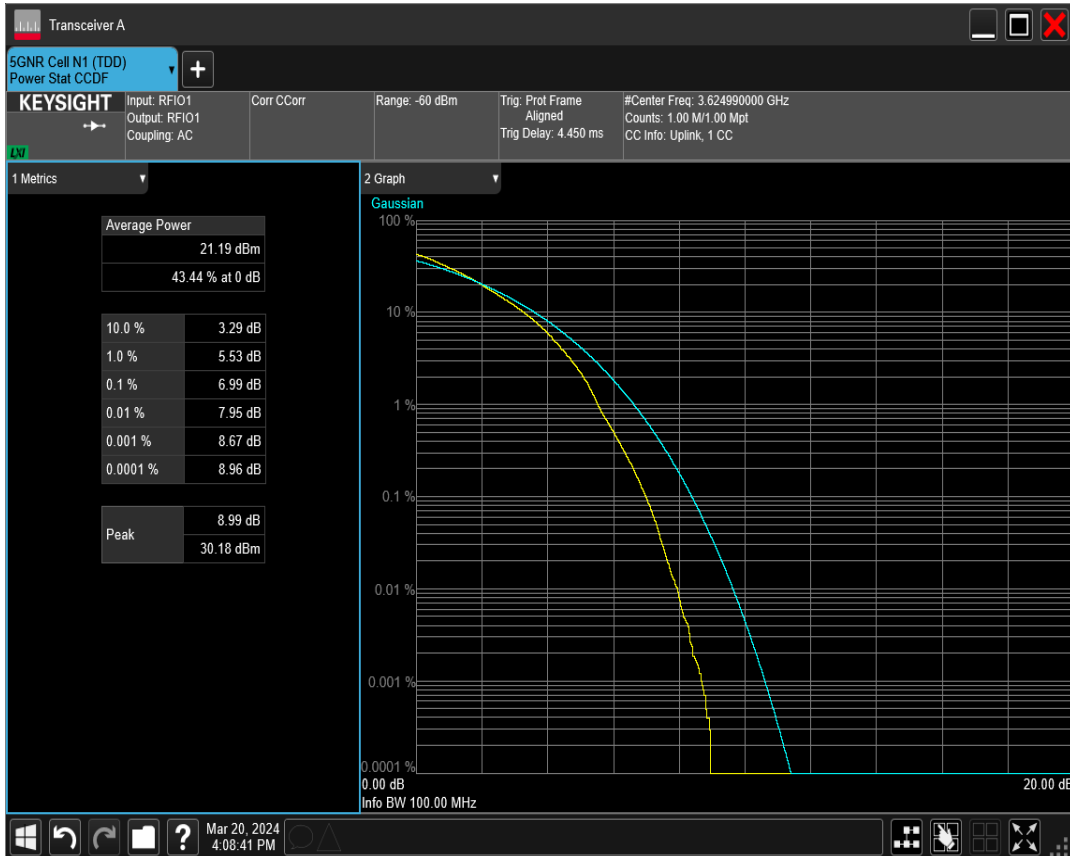
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=100MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=100MHz Channel=641666 RB=270@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=100MHz Channel=641666 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(3550-3700)	30	10	637000	24@0	DFT_BPSK	8.620	9.190	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QPSK	8.620	9.220	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM16	8.620	9.180	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM64	8.640	9.160	PASS
n77(3550-3700)	30	10	637000	24@0	DFT_QAM256	8.610	9.210	PASS
n77(3550-3700)	30	10	637000	24@0	CP_QPSK	8.620	9.230	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_BPSK	8.640	9.190	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QPSK	8.640	9.200	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM16	8.620	9.200	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM64	8.640	9.180	PASS
n77(3550-3700)	30	10	641666	24@0	DFT_QAM256	8.610	9.180	PASS
n77(3550-3700)	30	10	641666	24@0	CP_QPSK	8.610	9.140	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_BPSK	8.640	9.180	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QPSK	8.640	9.210	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM16	8.640	9.180	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM64	8.640	9.180	PASS
n77(3550-3700)	30	10	646332	24@0	DFT_QAM256	8.620	9.210	PASS
n77(3550-3700)	30	10	646332	24@0	CP_QPSK	8.610	9.160	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_BPSK	13.510	13.750	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QPSK	13.460	13.730	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM16	13.460	13.730	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM64	13.520	13.780	PASS
n77(3550-3700)	30	15	637168	36@0	DFT_QAM256	13.510	13.670	PASS
n77(3550-3700)	30	15	637168	38@0	CP_QPSK	13.640	14.440	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_BPSK	13.510	13.720	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QPSK	13.520	13.810	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM16	13.470	13.770	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM64	13.520	13.720	PASS
n77(3550-3700)	30	15	641666	36@0	DFT_QAM256	13.510	13.680	PASS
n77(3550-3700)	30	15	641666	38@0	CP_QPSK	13.630	14.400	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_BPSK	13.510	13.710	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QPSK	13.580	13.810	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM16	13.470	13.780	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM64	13.510	13.720	PASS
n77(3550-3700)	30	15	646166	36@0	DFT_QAM256	13.510	13.720	PASS
n77(3550-3700)	30	15	646166	38@0	CP_QPSK	13.630	14.420	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_BPSK	18.110	18.920	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QPSK	18.110	18.920	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM16	18.090	18.930	PASS

n77(3550-3700)	30	20	637334	50@0	DFT_QAM64	18.120	18.930	PASS
n77(3550-3700)	30	20	637334	50@0	DFT_QAM256	18.090	18.910	PASS
n77(3550-3700)	30	20	637334	51@0	CP_QPSK	18.270	19.300	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_BPSK	18.110	18.940	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QPSK	18.160	18.970	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM16	18.100	18.920	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM64	18.170	18.930	PASS
n77(3550-3700)	30	20	641666	50@0	DFT_QAM256	18.090	18.900	PASS
n77(3550-3700)	30	20	641666	51@0	CP_QPSK	18.270	19.300	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_BPSK	18.110	18.950	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QPSK	18.120	18.940	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM16	18.090	18.930	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM64	18.170	18.930	PASS
n77(3550-3700)	30	20	646000	50@0	DFT_QAM256	18.090	18.900	PASS
n77(3550-3700)	30	20	646000	51@0	CP_QPSK	18.270	19.300	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_BPSK	27.720	28.450	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QPSK	27.630	28.410	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QAM16	27.650	28.430	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QAM64	27.650	28.430	PASS
n77(3550-3700)	30	30	637668	75@0	DFT_QAM256	27.650	28.430	PASS
n77(3550-3700)	30	30	637668	78@0	CP_QPSK	27.980	29.520	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_BPSK	27.720	28.450	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QPSK	27.640	28.420	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM16	27.650	28.450	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM64	27.660	28.420	PASS
n77(3550-3700)	30	30	641666	75@0	DFT_QAM256	27.650	28.450	PASS
n77(3550-3700)	30	30	641666	78@0	CP_QPSK	27.980	29.530	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_BPSK	27.650	28.450	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QPSK	27.640	28.430	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QAM16	27.630	28.450	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QAM64	27.620	28.460	PASS
n77(3550-3700)	30	30	645666	75@0	DFT_QAM256	27.640	28.420	PASS
n77(3550-3700)	30	30	645666	78@0	CP_QPSK	27.980	29.530	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_BPSK	37.630	37.910	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QPSK	37.630	37.890	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM16	37.660	37.900	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM64	37.640	37.870	PASS
n77(3550-3700)	30	40	638000	100@0	DFT_QAM256	37.640	37.850	PASS
n77(3550-3700)	30	40	638000	106@0	CP_QPSK	37.980	40.040	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_BPSK	37.640	37.870	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QPSK	37.630	37.860	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM16	37.640	37.870	PASS
n77(3550-3700)	30	40	641666	100@0	DFT_QAM64	37.650	37.870	PASS

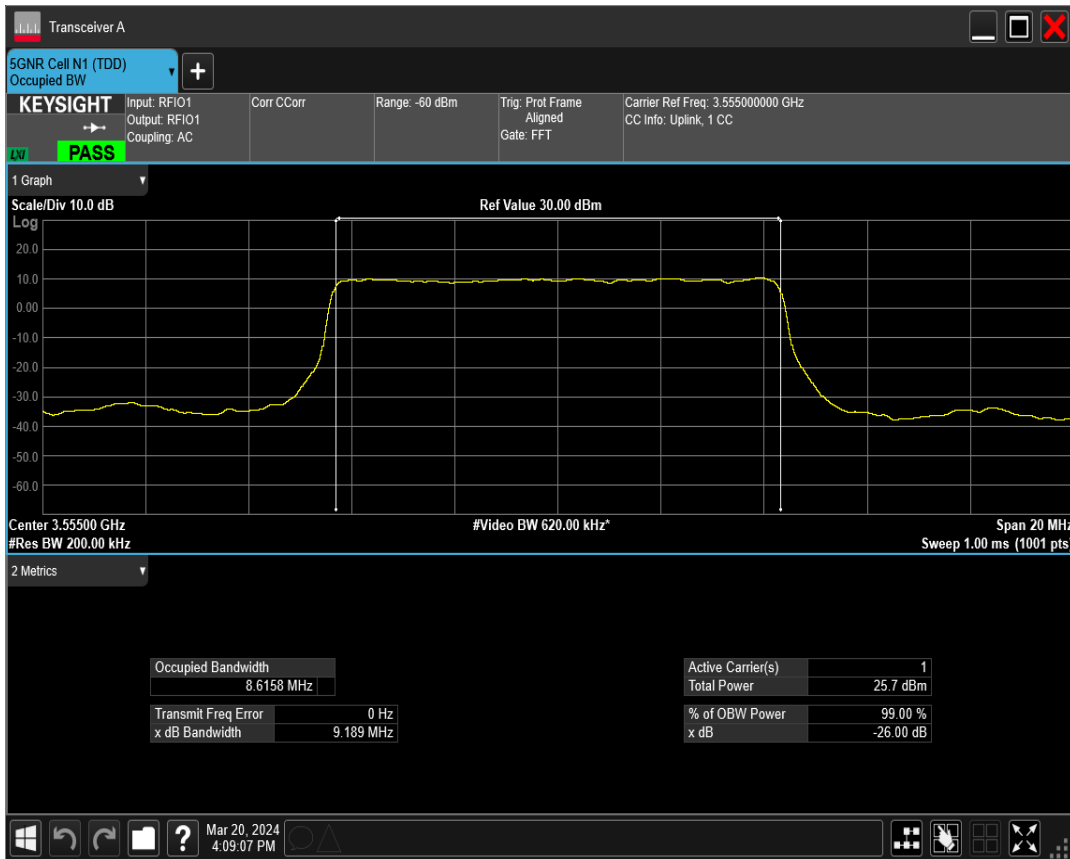
n77(3550-3700)	30	40	641666	100@0	DFT_QAM256	37.660	37.860	PASS
n77(3550-3700)	30	40	641666	106@0	CP_QPSK	37.980	40.030	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_BPSK	37.520	37.890	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QPSK	37.520	37.860	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM16	37.620	37.880	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM64	37.610	37.900	PASS
n77(3550-3700)	30	40	645332	100@0	DFT_QAM256	37.610	37.870	PASS
n77(3550-3700)	30	40	645332	106@0	CP_QPSK	37.980	40.050	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_BPSK	47.080	48.340	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QPSK	47.080	48.350	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM16	47.090	48.370	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM64	47.220	48.390	PASS
n77(3550-3700)	30	50	638334	128@0	DFT_QAM256	47.230	48.350	PASS
n77(3550-3700)	30	50	638334	133@0	CP_QPSK	47.660	50.200	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_BPSK	47.100	48.340	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QPSK	47.100	48.350	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM16	47.210	48.350	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM64	47.100	48.390	PASS
n77(3550-3700)	30	50	641666	128@0	DFT_QAM256	47.240	48.340	PASS
n77(3550-3700)	30	50	641666	133@0	CP_QPSK	47.660	50.180	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_BPSK	47.080	48.370	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QPSK	47.080	48.370	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM16	47.210	48.380	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM64	47.090	48.370	PASS
n77(3550-3700)	30	50	645000	128@0	DFT_QAM256	47.090	48.350	PASS
n77(3550-3700)	30	50	645000	133@0	CP_QPSK	47.660	50.200	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_BPSK	58.080	60.970	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QPSK	57.940	60.980	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM16	57.960	61.000	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM64	58.100	61.010	PASS
n77(3550-3700)	30	60	638668	162@0	DFT_QAM256	58.120	61.000	PASS
n77(3550-3700)	30	60	638668	162@0	CP_QPSK	57.960	61.000	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_BPSK	58.090	60.980	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QPSK	58.090	60.990	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM16	57.940	60.980	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM64	58.080	60.980	PASS
n77(3550-3700)	30	60	641666	162@0	DFT_QAM256	58.120	61.000	PASS
n77(3550-3700)	30	60	641666	162@0	CP_QPSK	57.950	60.990	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_BPSK	58.100	61.020	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QPSK	57.940	60.980	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM16	57.940	60.990	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM64	58.100	61.010	PASS
n77(3550-3700)	30	60	644666	162@0	DFT_QAM256	58.120	61.010	PASS



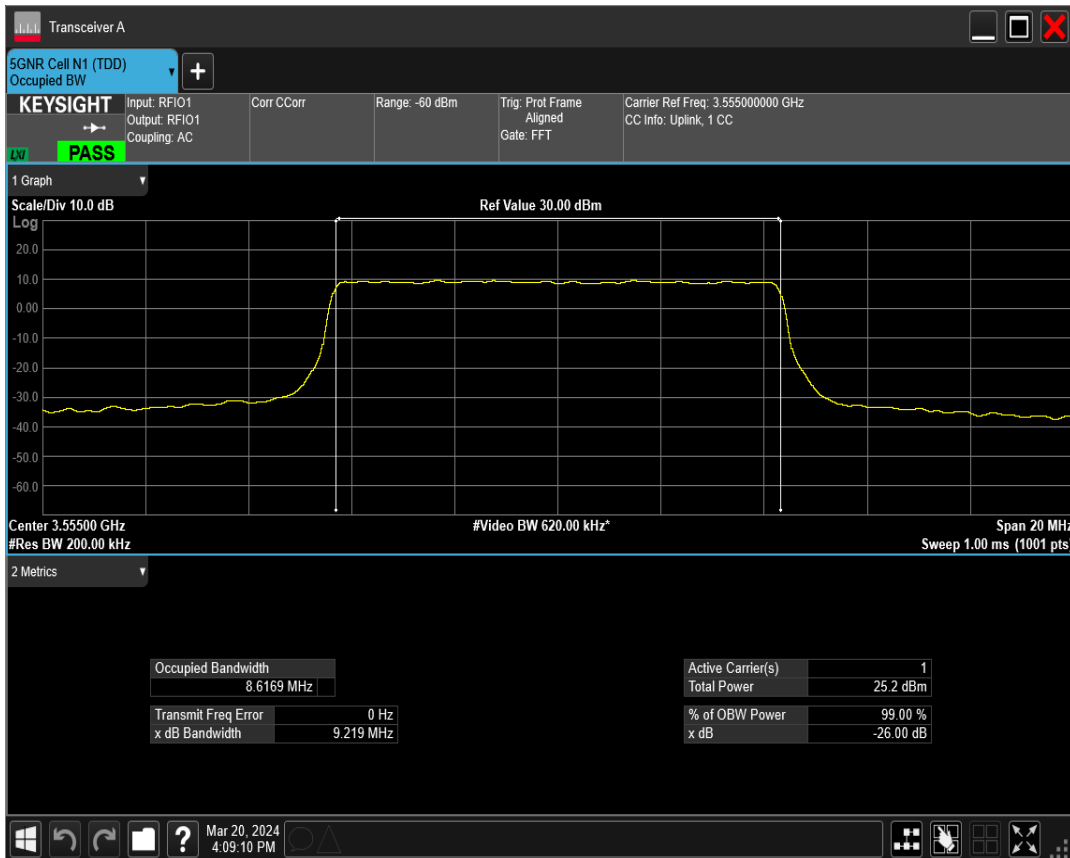
n77(3550-3700)	30	60	644666	162@0	CP_QPSK	57.960	61.010	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_BPSK	77.490	81.320	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QPSK	77.500	81.340	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM16	77.500	81.340	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM64	77.490	81.340	PASS
n77(3550-3700)	30	80	639334	216@0	DFT_QAM256	77.470	81.330	PASS
n77(3550-3700)	30	80	639334	217@0	CP_QPSK	77.790	81.720	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_BPSK	77.500	81.330	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QPSK	77.480	81.330	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM16	77.500	81.320	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM64	77.490	81.330	PASS
n77(3550-3700)	30	80	641666	216@0	DFT_QAM256	77.470	81.320	PASS
n77(3550-3700)	30	80	641666	217@0	CP_QPSK	77.780	81.700	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_BPSK	77.510	81.350	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QPSK	77.490	81.340	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM16	77.510	81.340	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM64	77.500	81.360	PASS
n77(3550-3700)	30	80	644000	216@0	DFT_QAM256	77.480	81.340	PASS
n77(3550-3700)	30	80	644000	217@0	CP_QPSK	77.800	81.740	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_BPSK	86.870	90.430	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QPSK	86.920	90.450	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM16	86.870	90.450	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM64	86.860	90.460	PASS
n77(3550-3700)	30	90	639668	240@0	DFT_QAM256	86.780	90.440	PASS
n77(3550-3700)	30	90	639668	245@0	CP_QPSK	87.660	92.260	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_BPSK	86.890	90.450	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QPSK	86.930	90.450	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM16	86.880	90.450	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM64	86.870	90.490	PASS
n77(3550-3700)	30	90	641666	240@0	DFT_QAM256	86.790	90.450	PASS
n77(3550-3700)	30	90	641666	245@0	CP_QPSK	87.850	92.250	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_BPSK	86.890	90.450	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QPSK	86.930	90.490	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM16	86.880	90.490	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM64	86.880	90.510	PASS
n77(3550-3700)	30	90	643666	240@0	DFT_QAM256	86.800	90.480	PASS
n77(3550-3700)	30	90	643666	245@0	CP_QPSK	87.880	92.280	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_BPSK	96.980	101.560	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QPSK	96.970	101.560	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM16	96.910	101.540	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM64	96.920	101.550	PASS
n77(3550-3700)	30	100	640000	270@0	DFT_QAM256	96.920	101.540	PASS
n77(3550-3700)	30	100	640000	273@0	CP_QPSK	97.680	102.650	PASS

n77(3550-3700)	30	100	641666	270@0	DFT_BPSK	96.980	101.570	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QPSK	96.970	101.570	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM16	96.910	101.550	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM64	96.910	101.560	PASS
n77(3550-3700)	30	100	641666	270@0	DFT_QAM256	96.920	101.540	PASS
n77(3550-3700)	30	100	641666	273@0	CP_QPSK	97.690	102.670	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_BPSK	97.000	101.580	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QPSK	96.990	101.580	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM16	96.930	101.570	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM64	96.930	101.580	PASS
n77(3550-3700)	30	100	643332	270@0	DFT_QAM256	96.940	101.580	PASS
n77(3550-3700)	30	100	643332	273@0	CP_QPSK	97.710	102.680	PASS

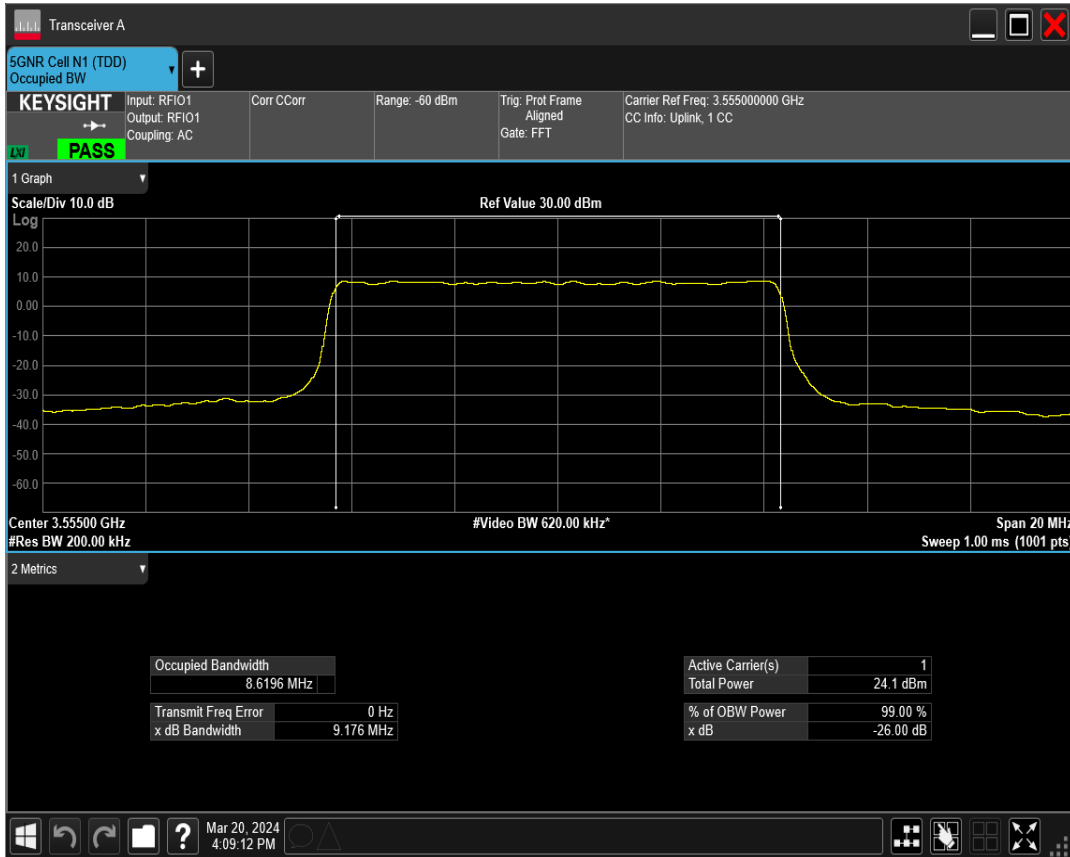
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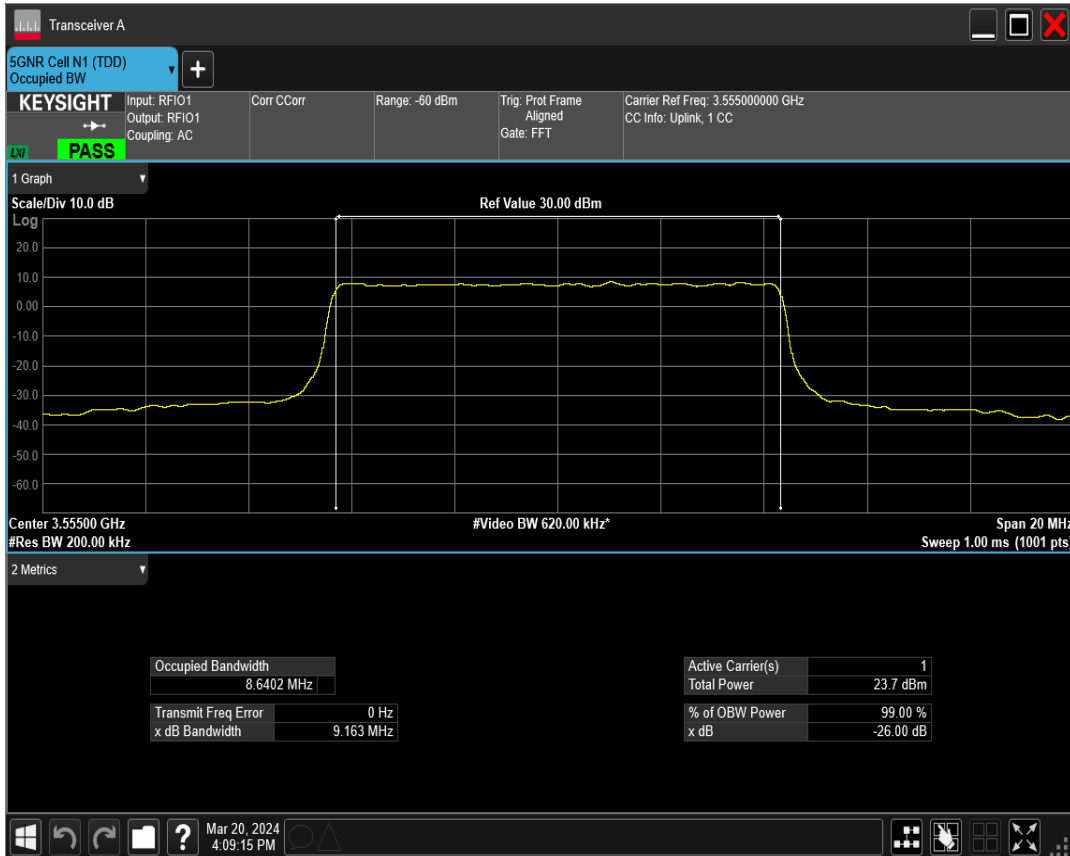
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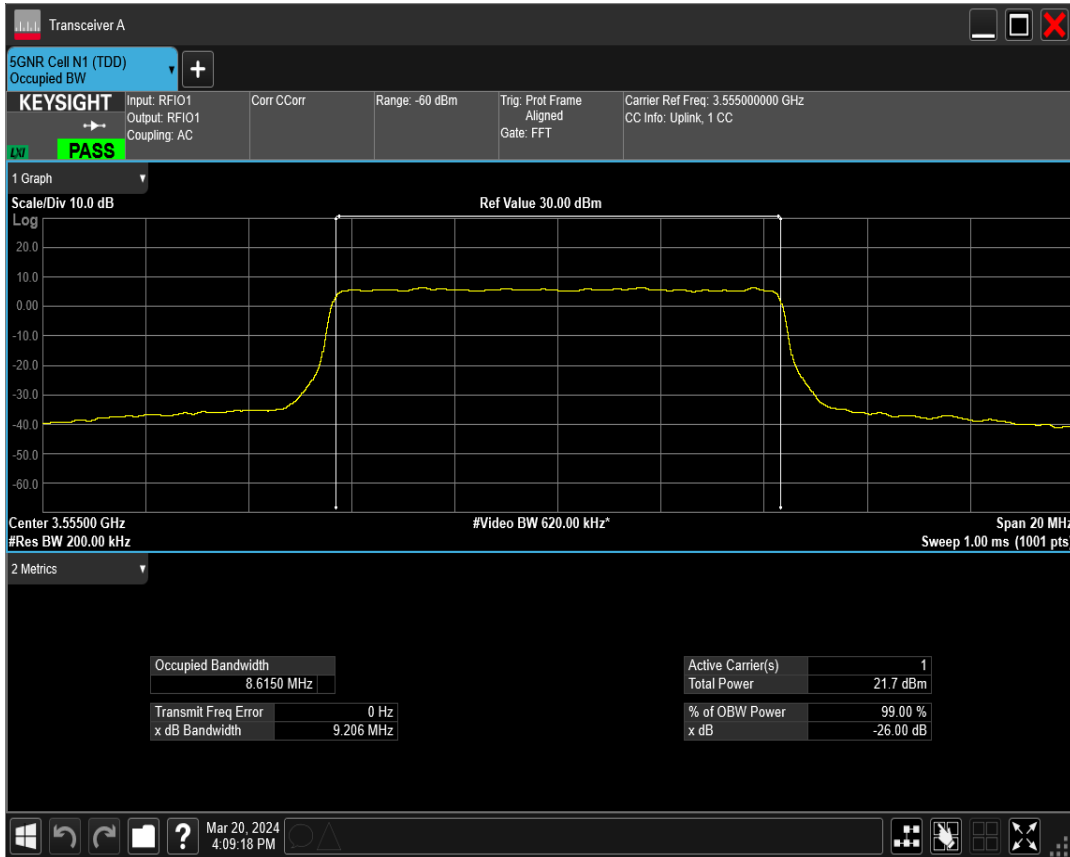
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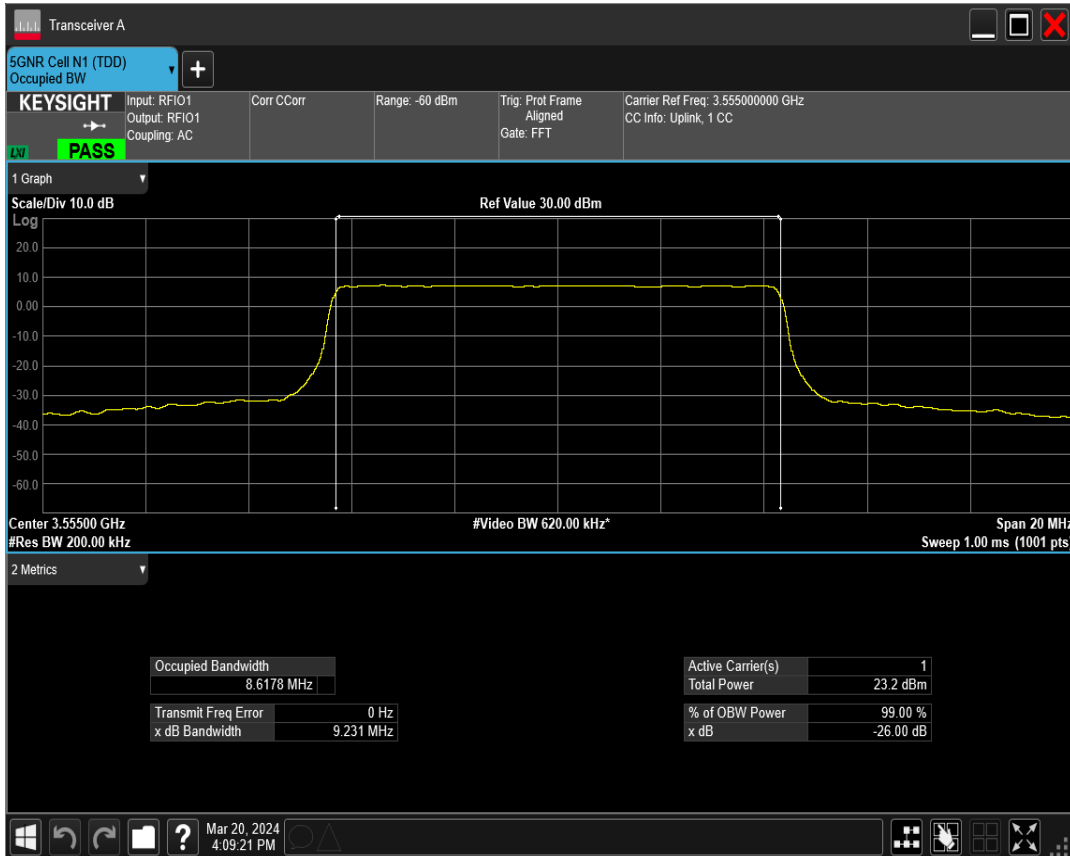
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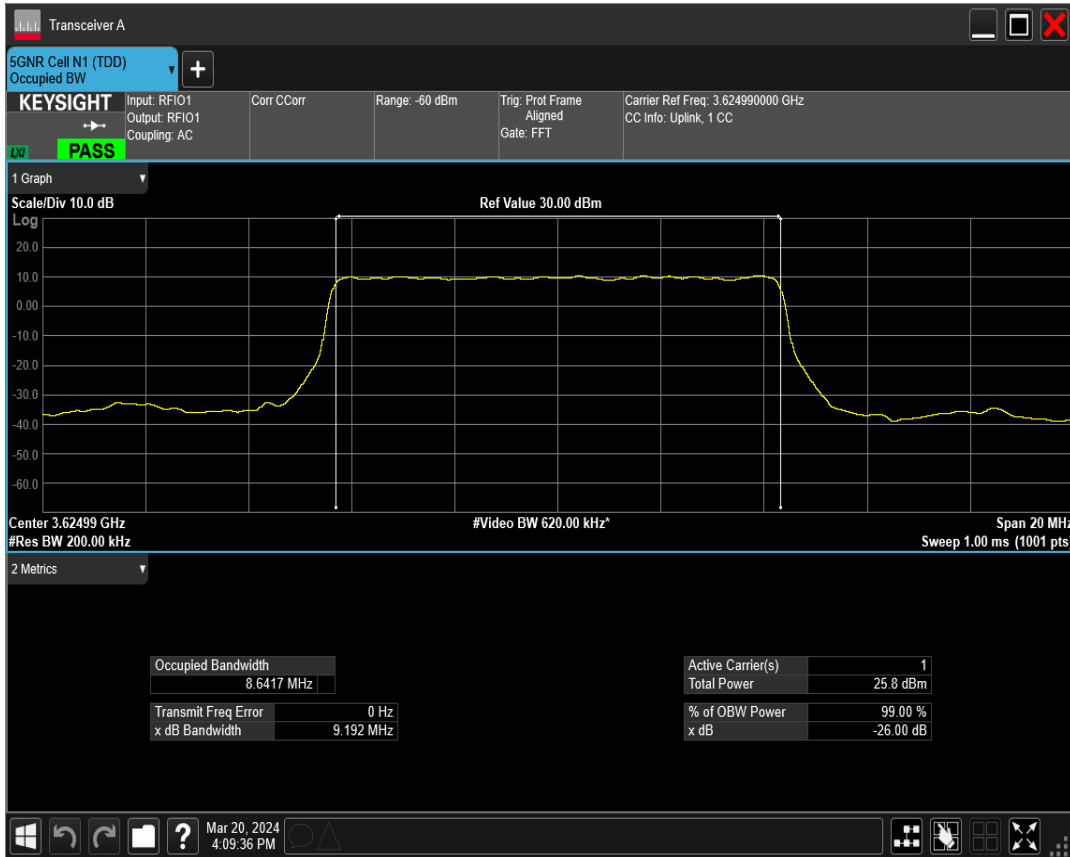
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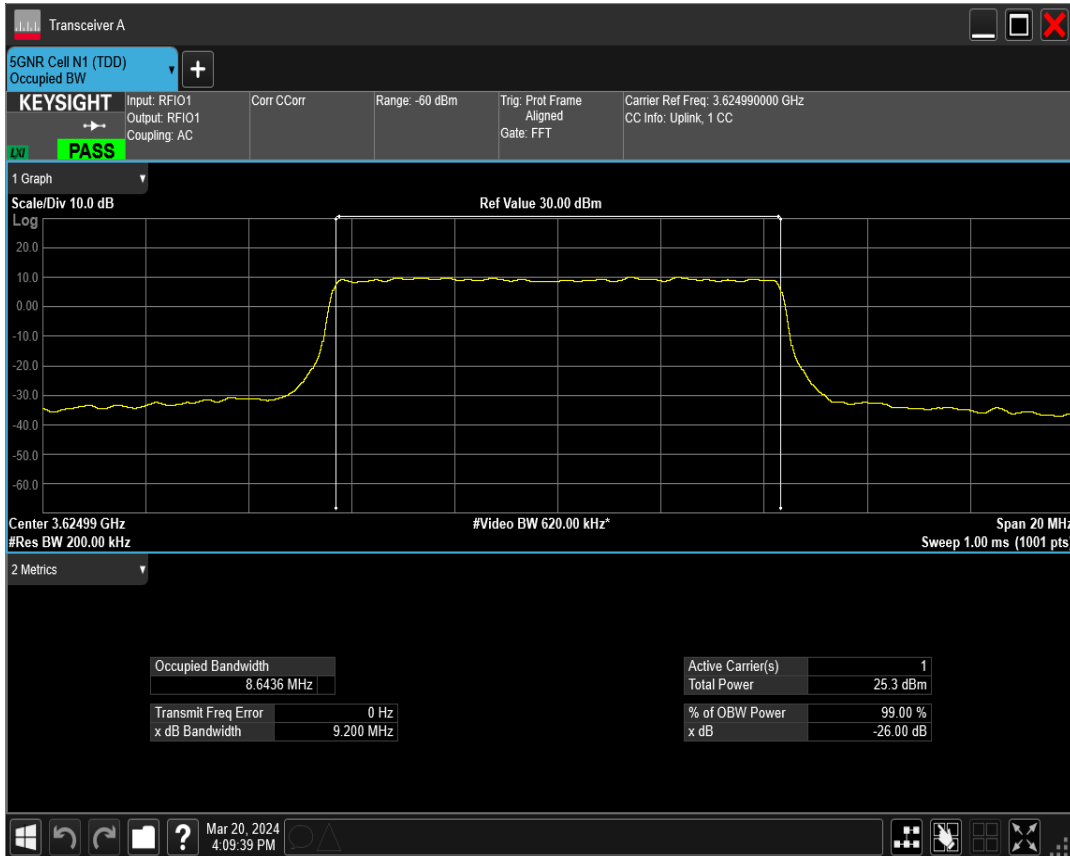
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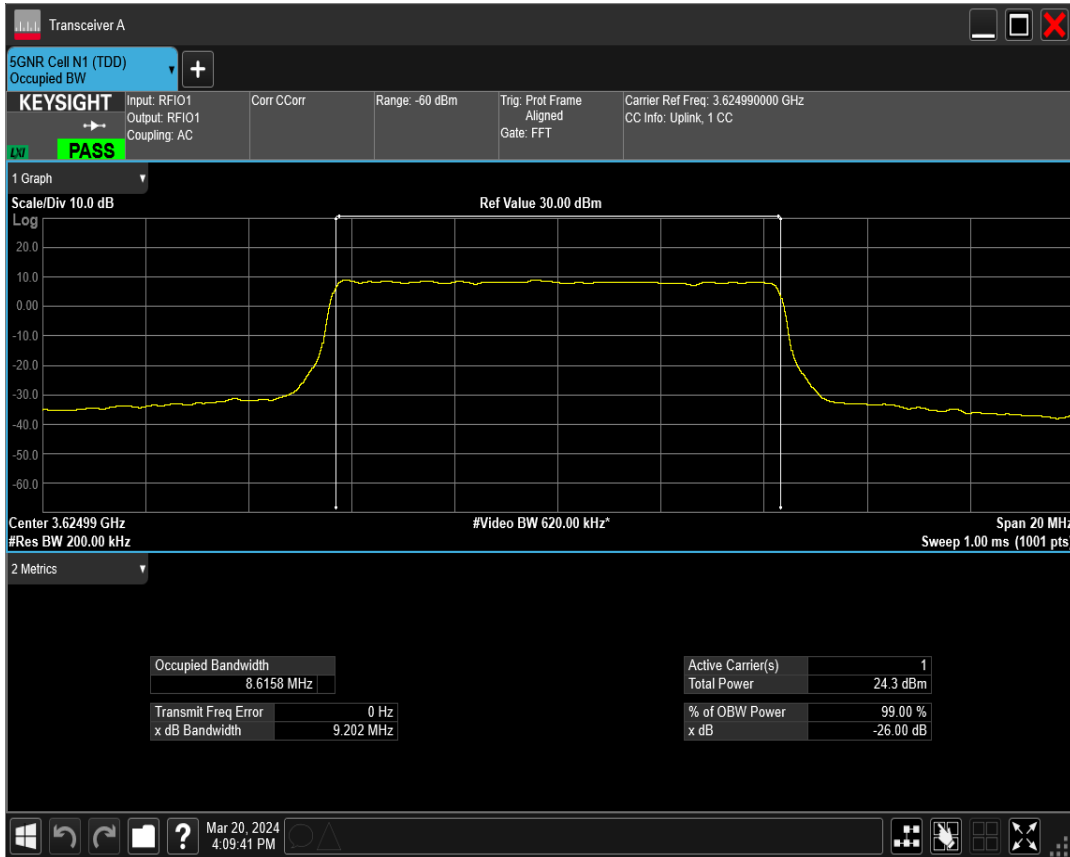
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=10MHz Channel=641666 RB=24@0



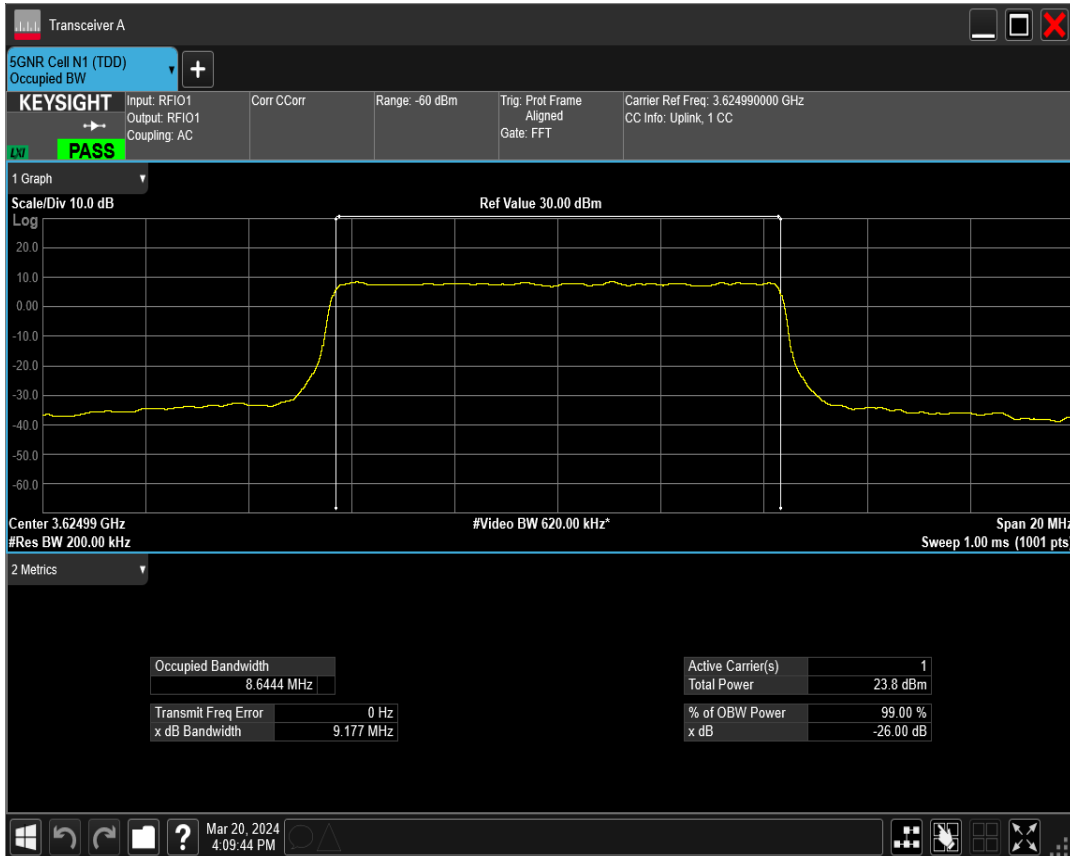
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=641666 RB=24@0



n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=641666 RB=24@0

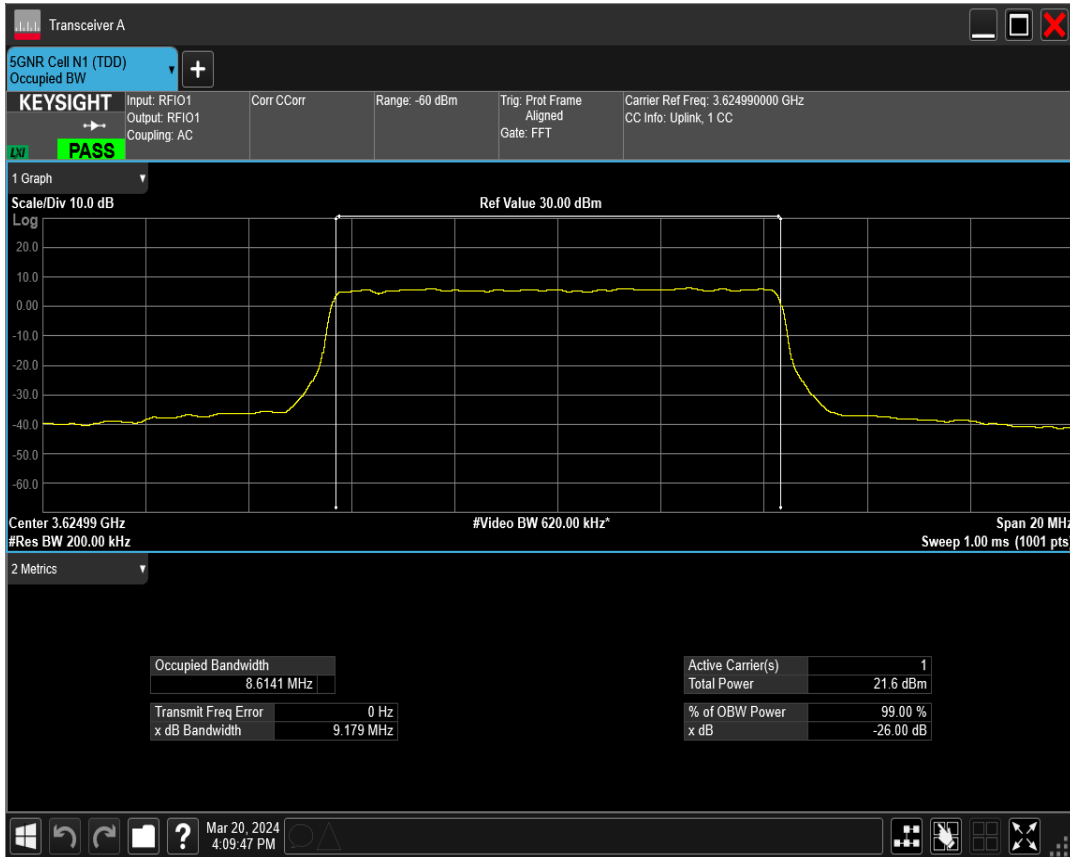


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=641666 RB=24@0

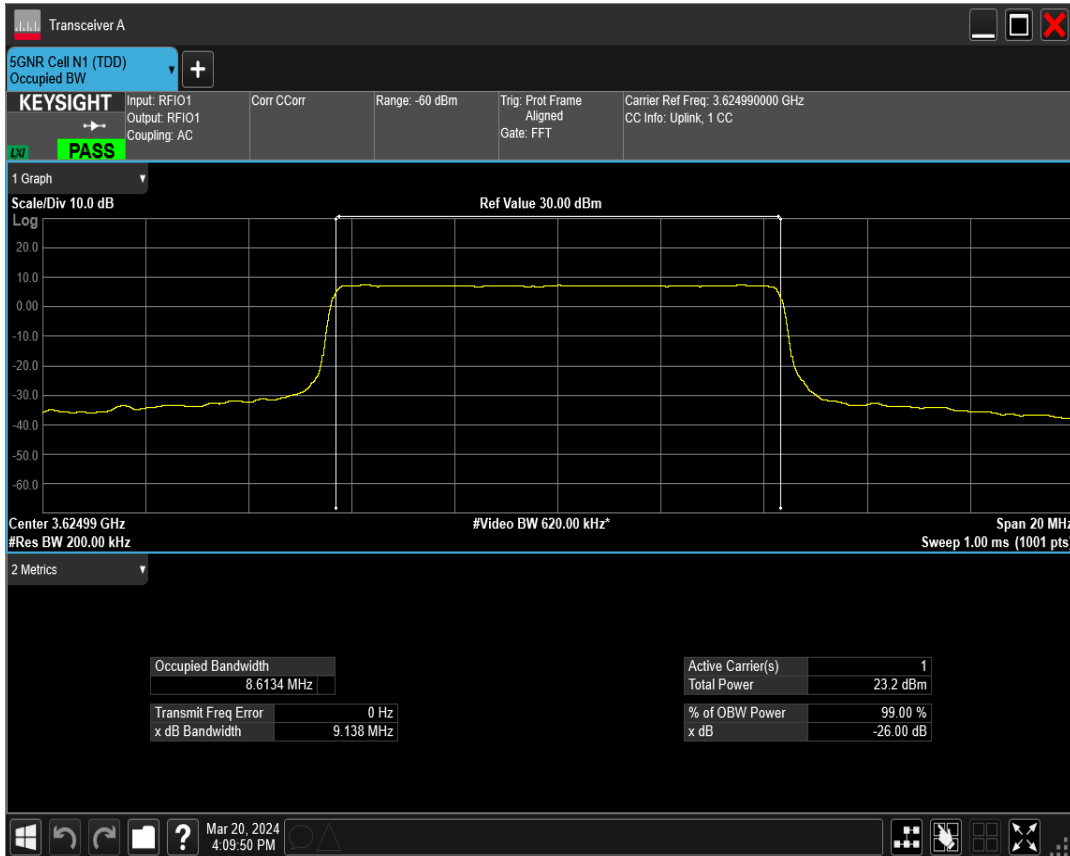




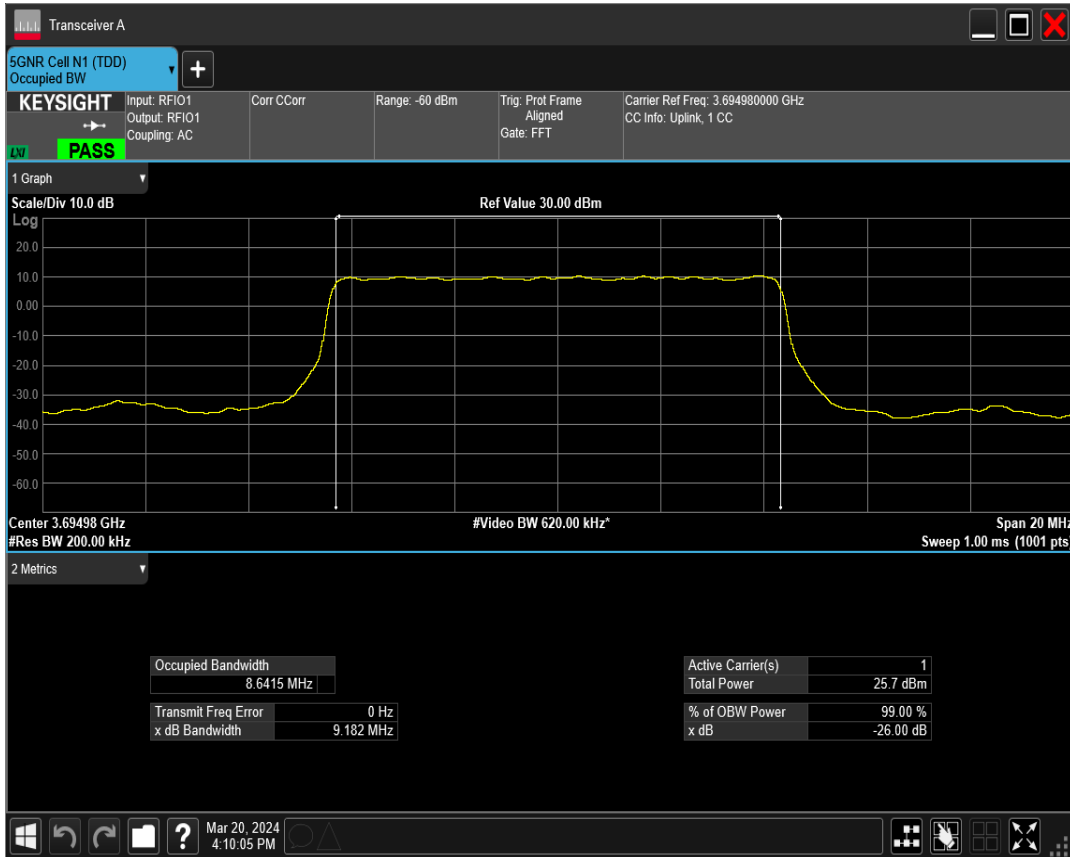
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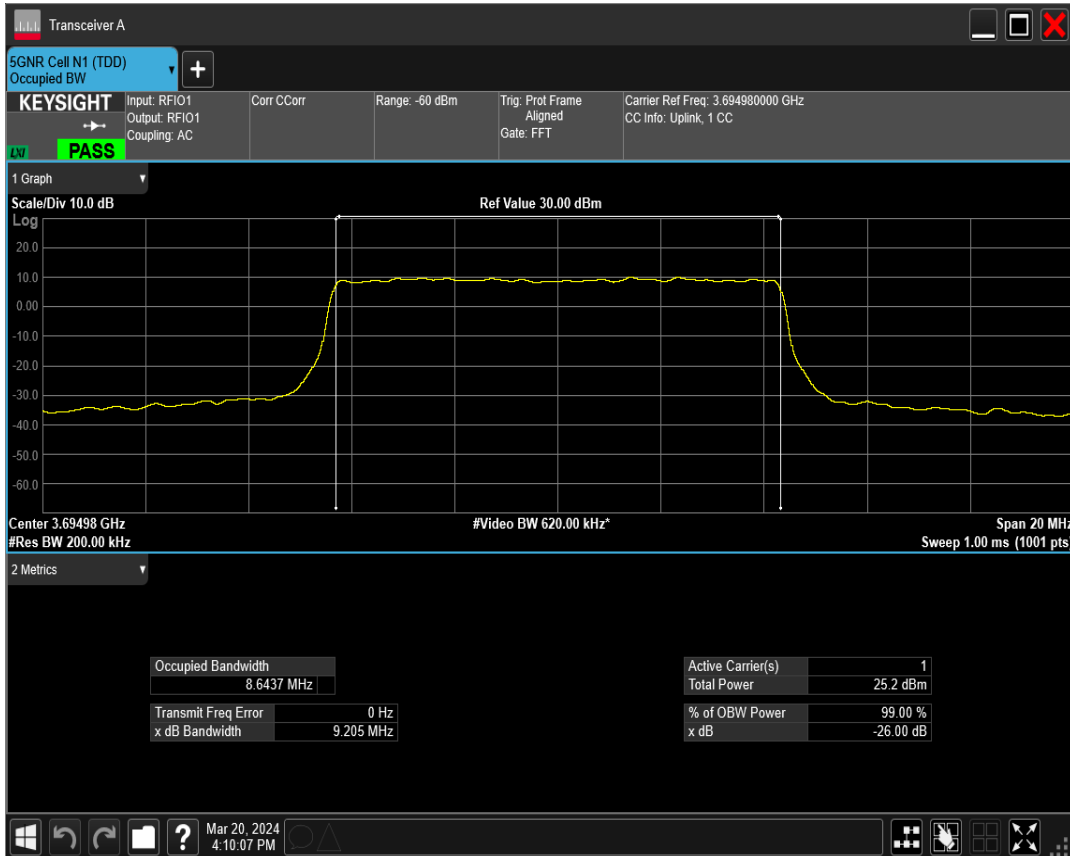
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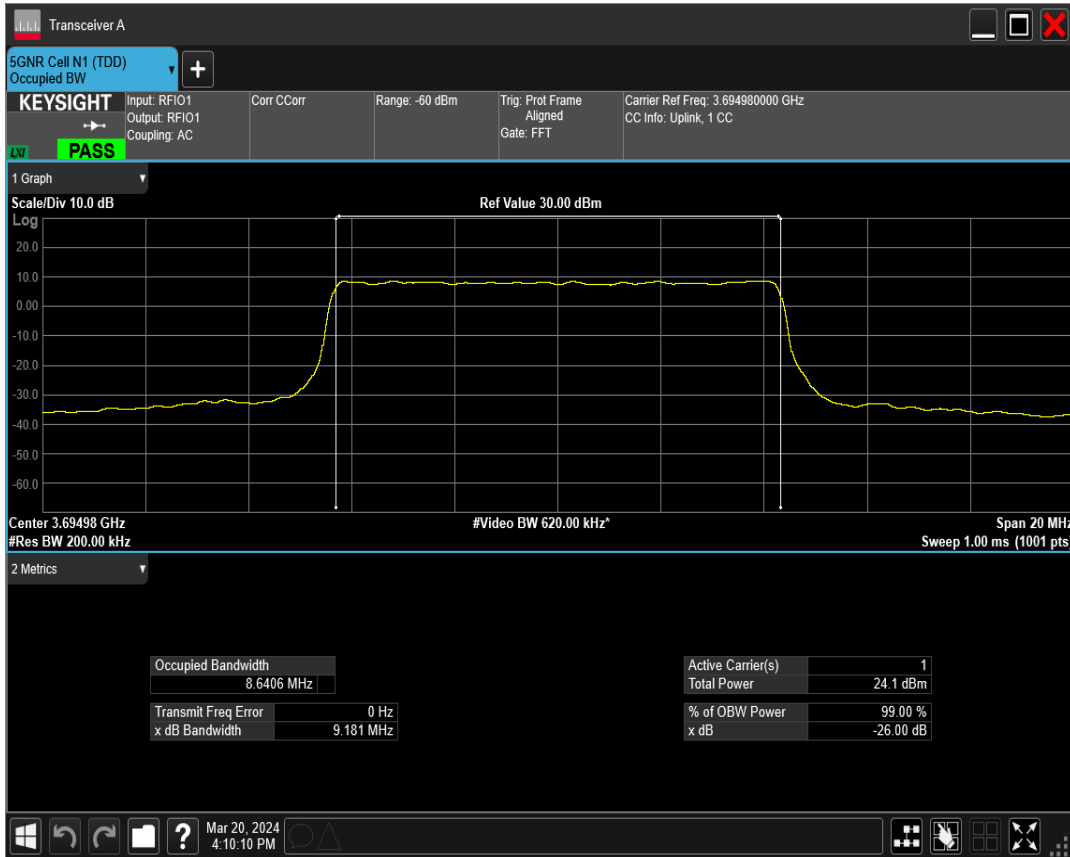
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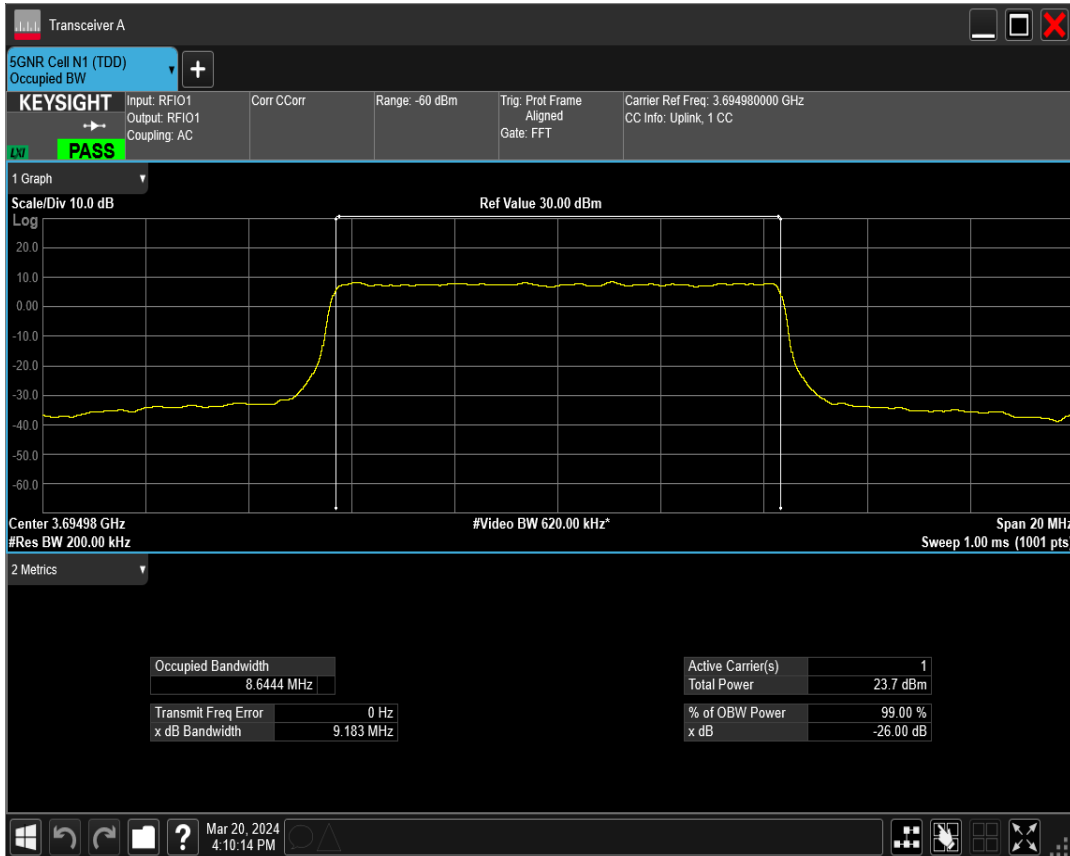
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=10MHz Channel=646332 RB=24@0



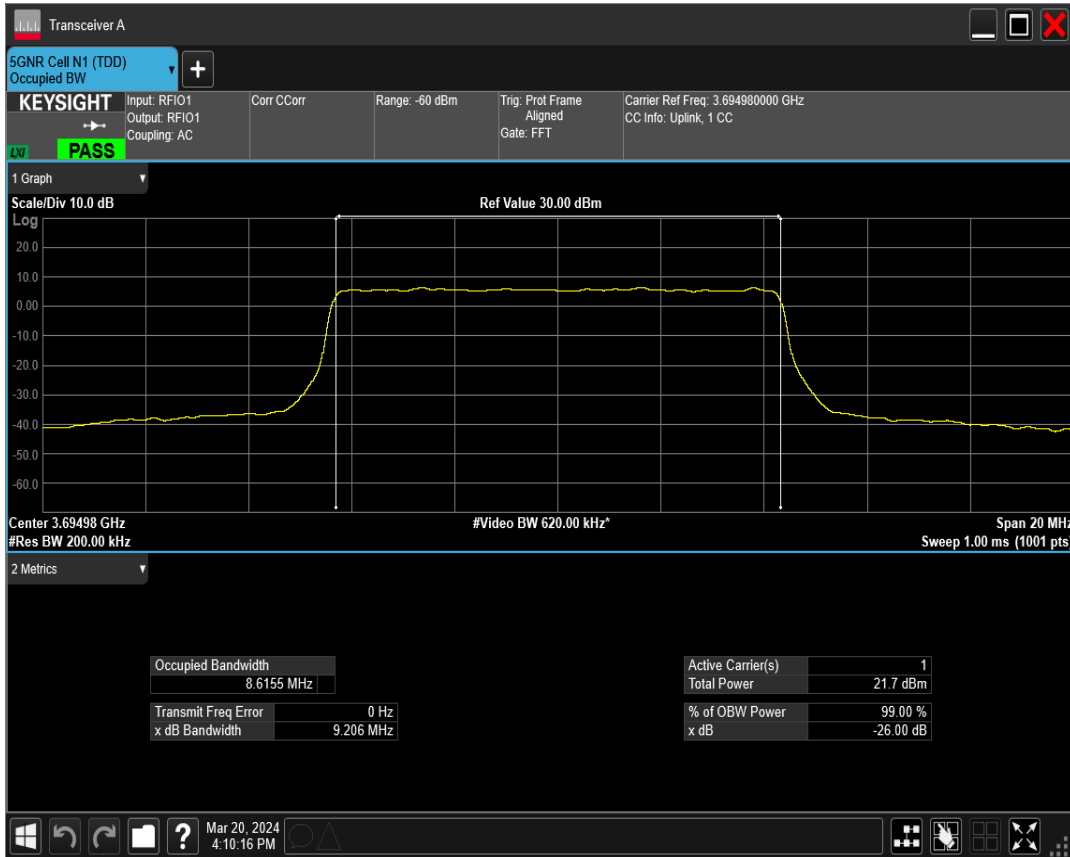
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=646332 RB=24@0



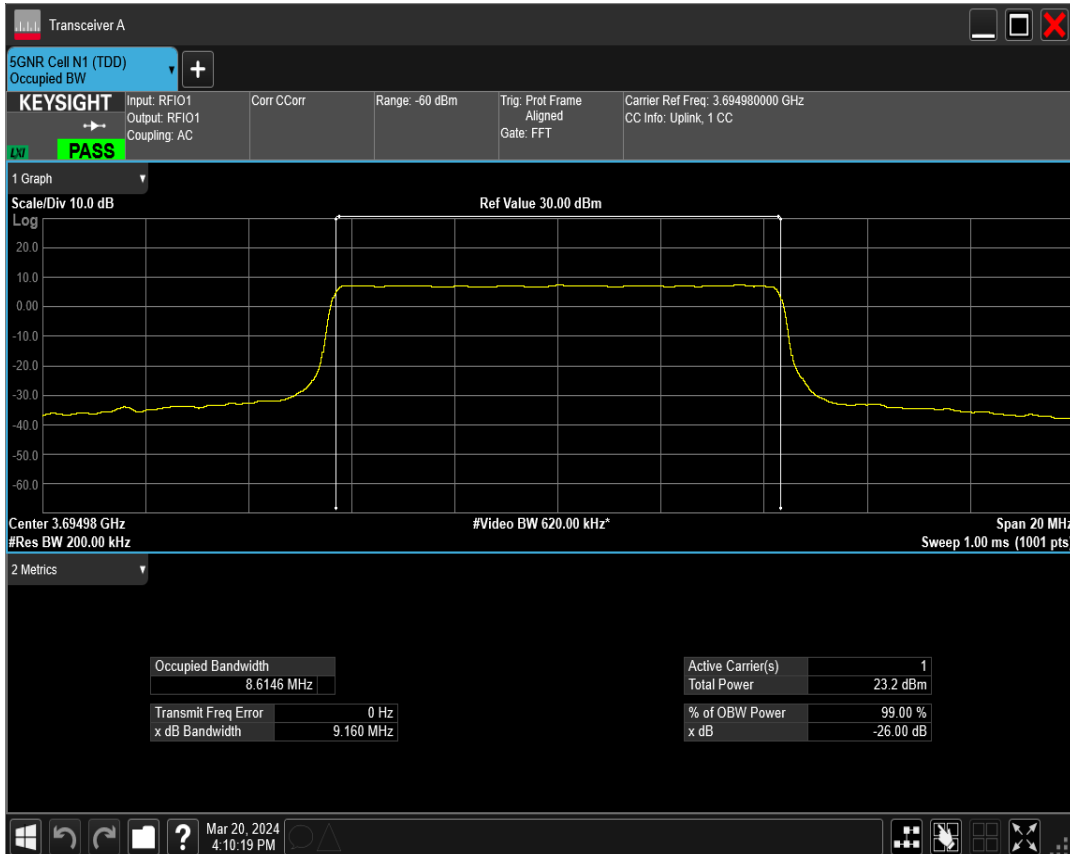
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=646332 RB=24@0



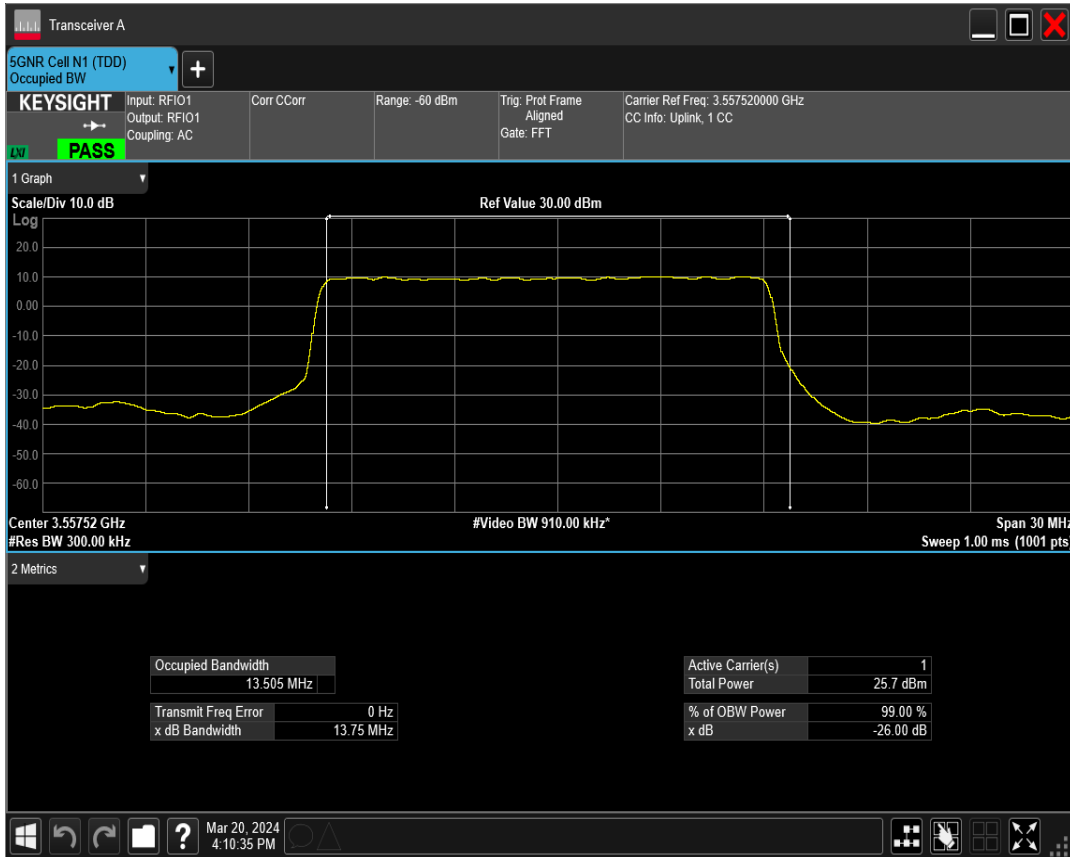
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=10MHz Channel=646332 RB=24@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=10MHz Channel=646332 RB=24@0



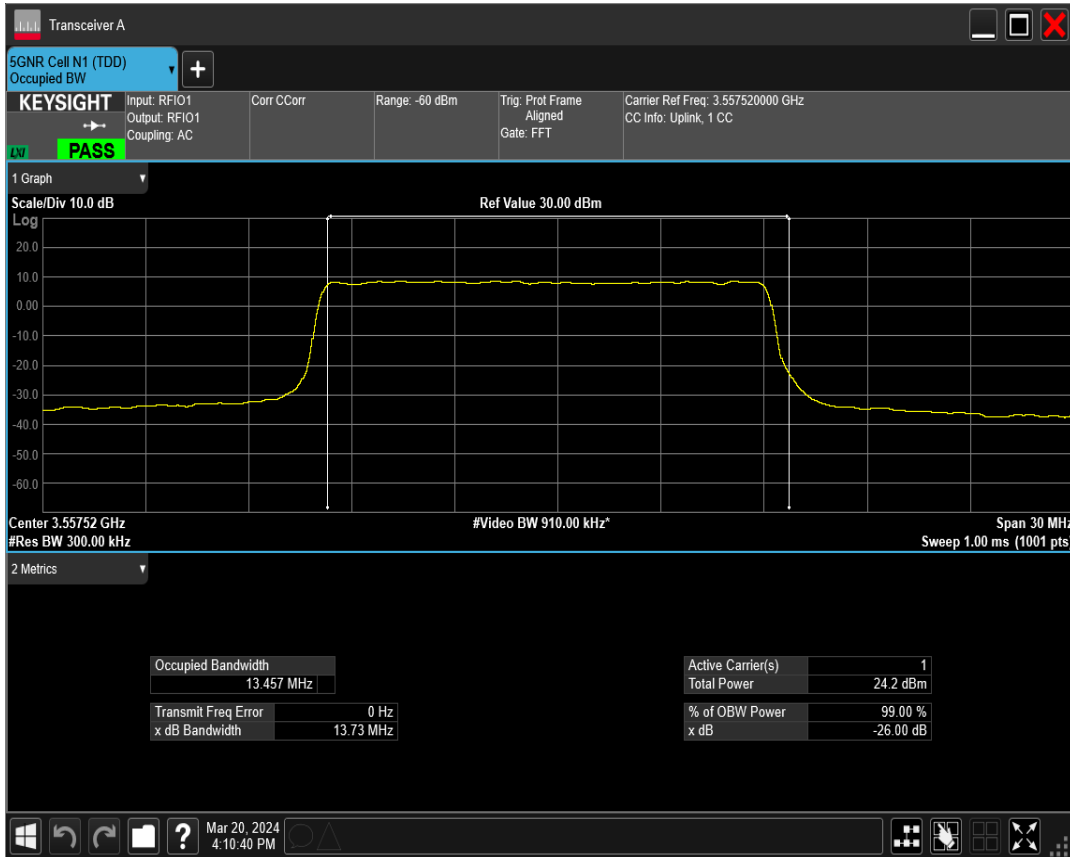
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=637168 RB=36@0



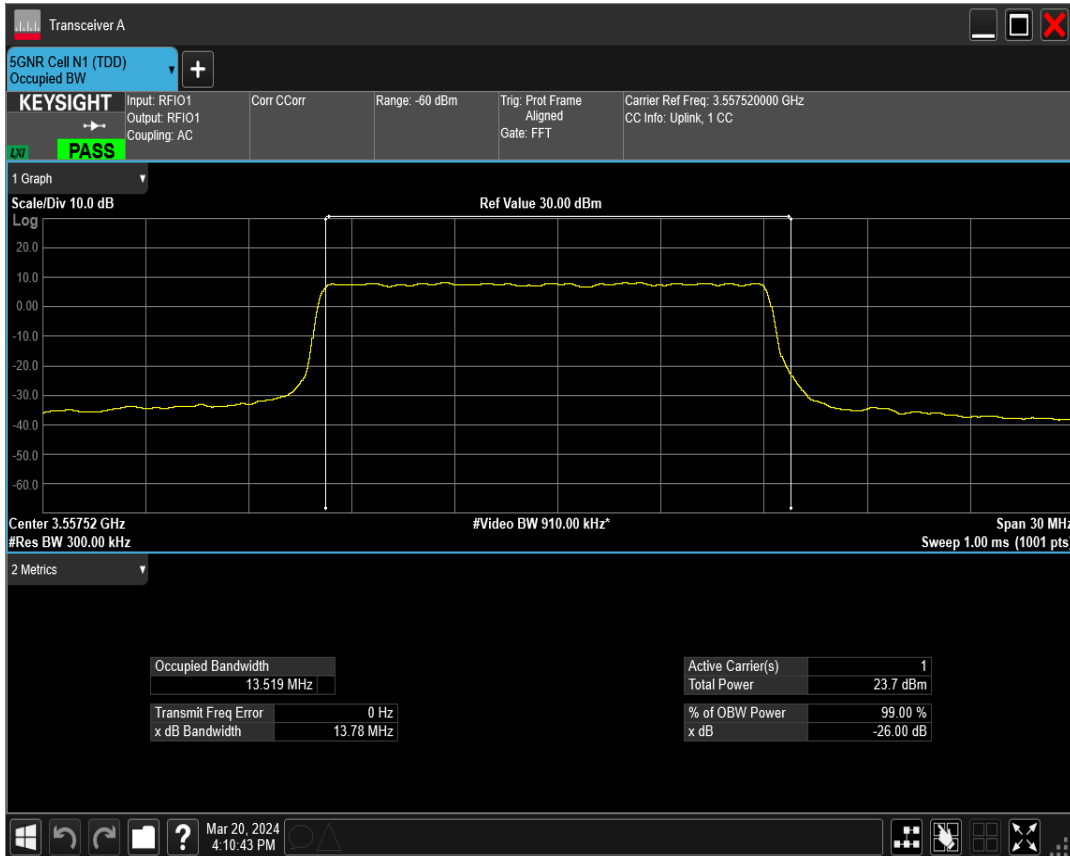
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=637168 RB=36@0



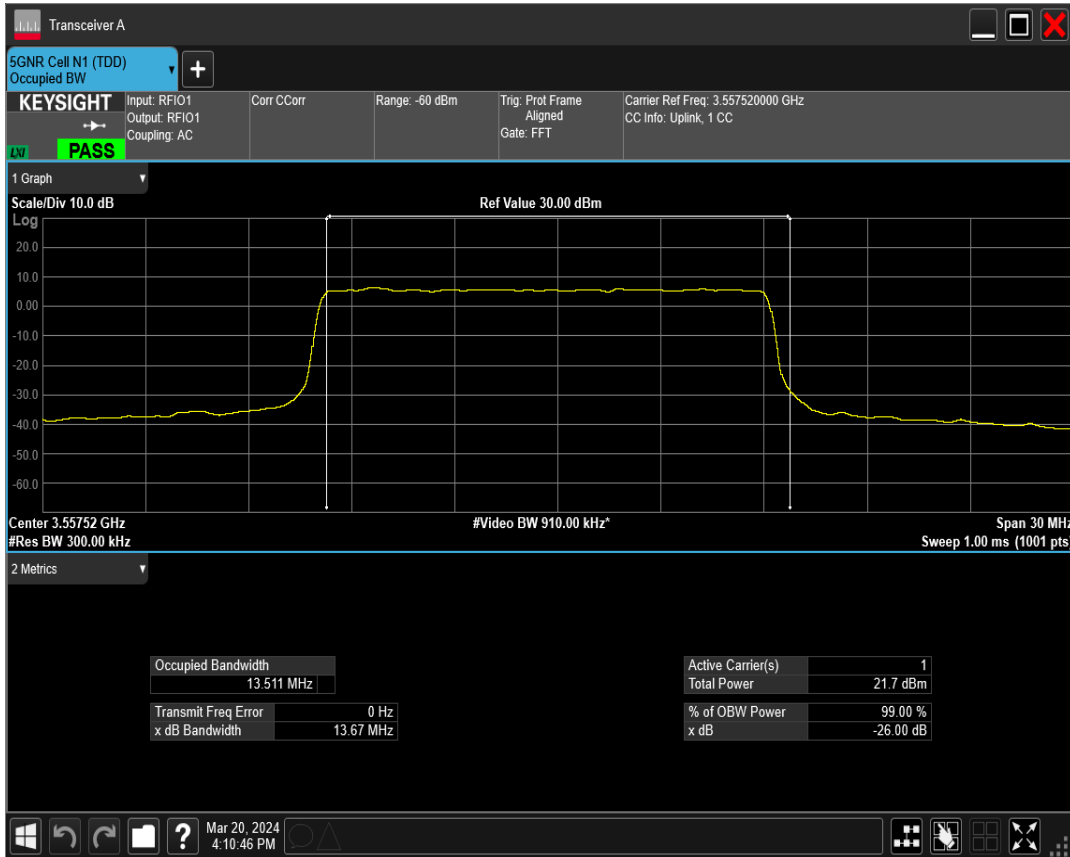
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=637168 RB=36@0



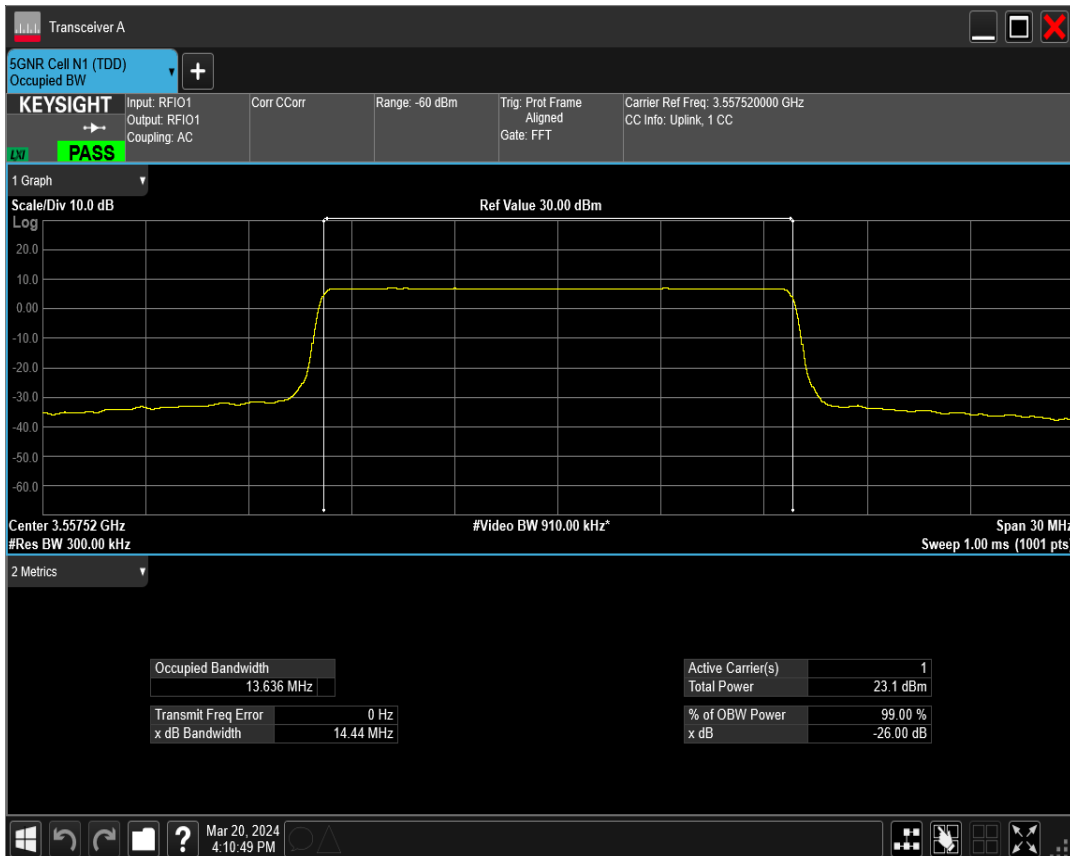
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=637168 RB=36@0



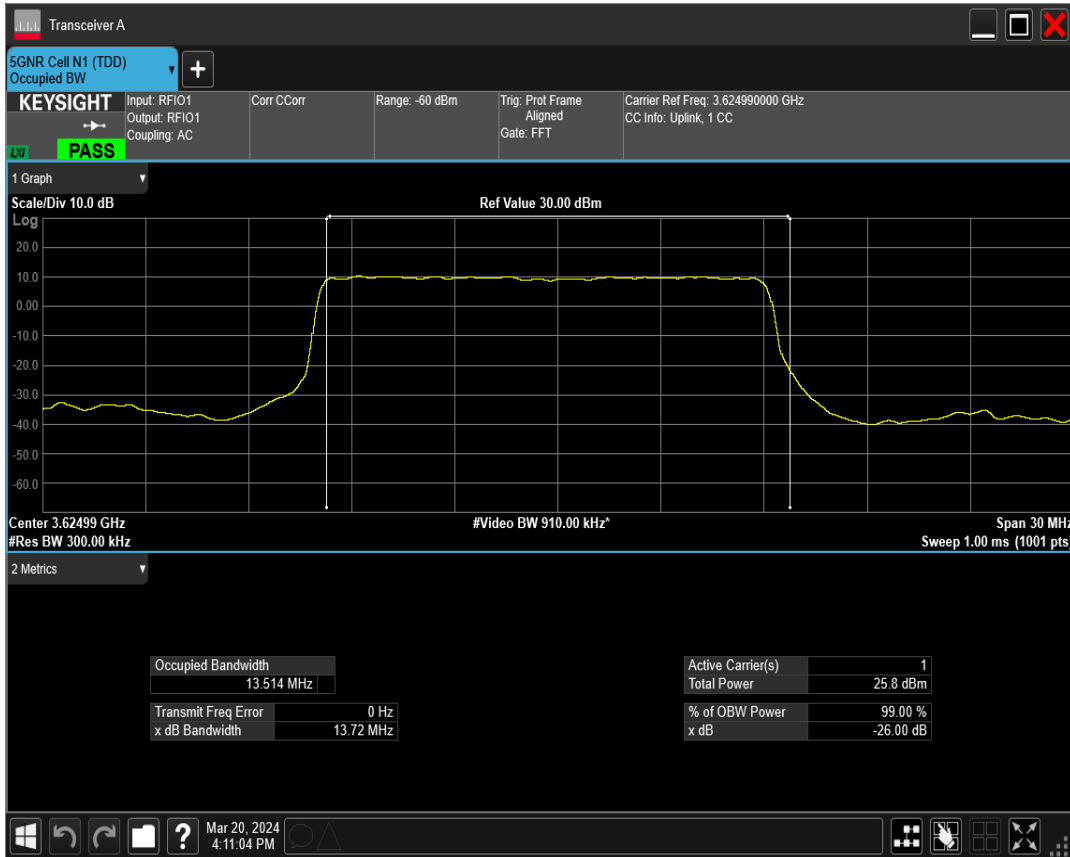
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=637168 RB=36@0



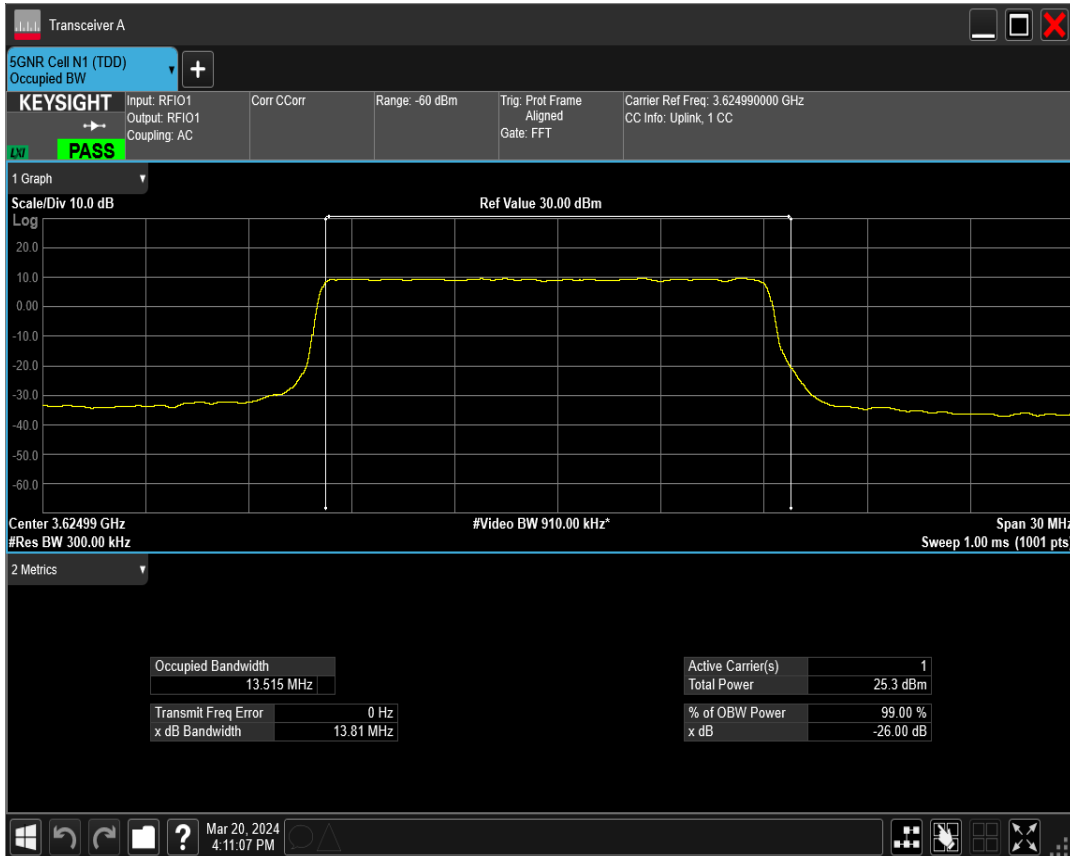
n77(3550-3700) SCS=30kHz CP\_QPSK BW=15MHz Channel=637168 RB=38@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=641666 RB=36@0

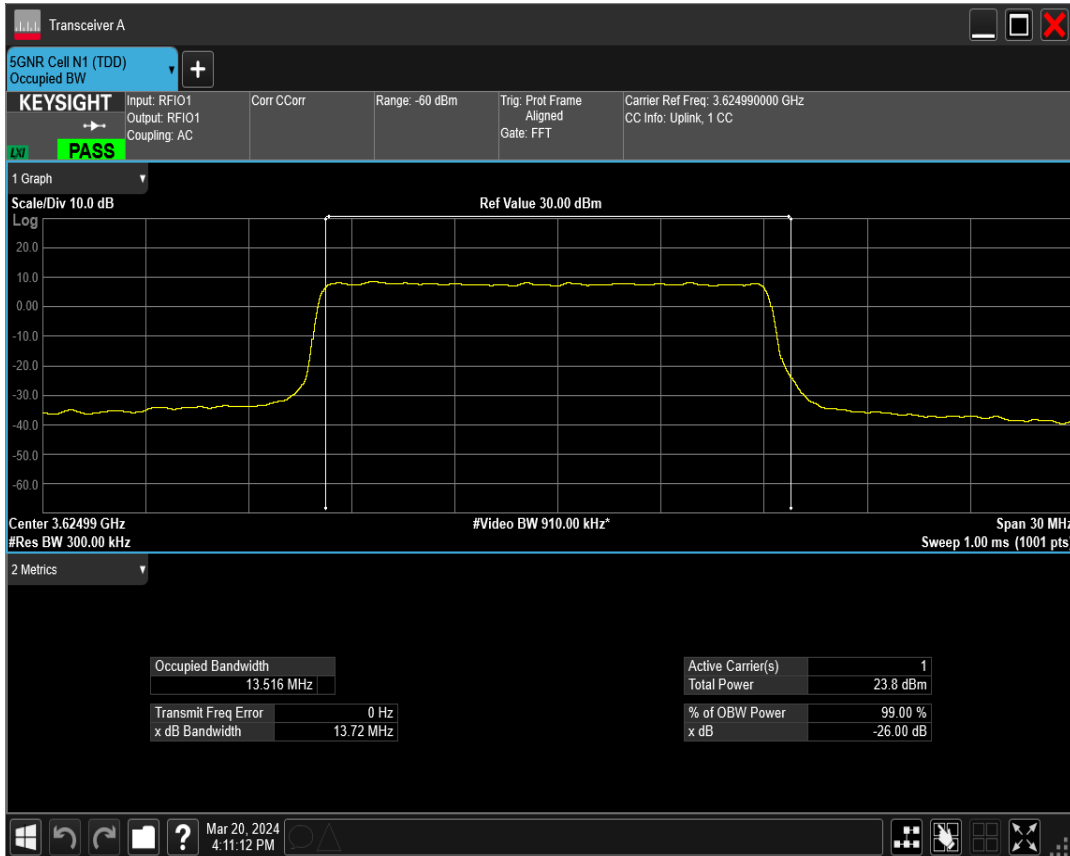




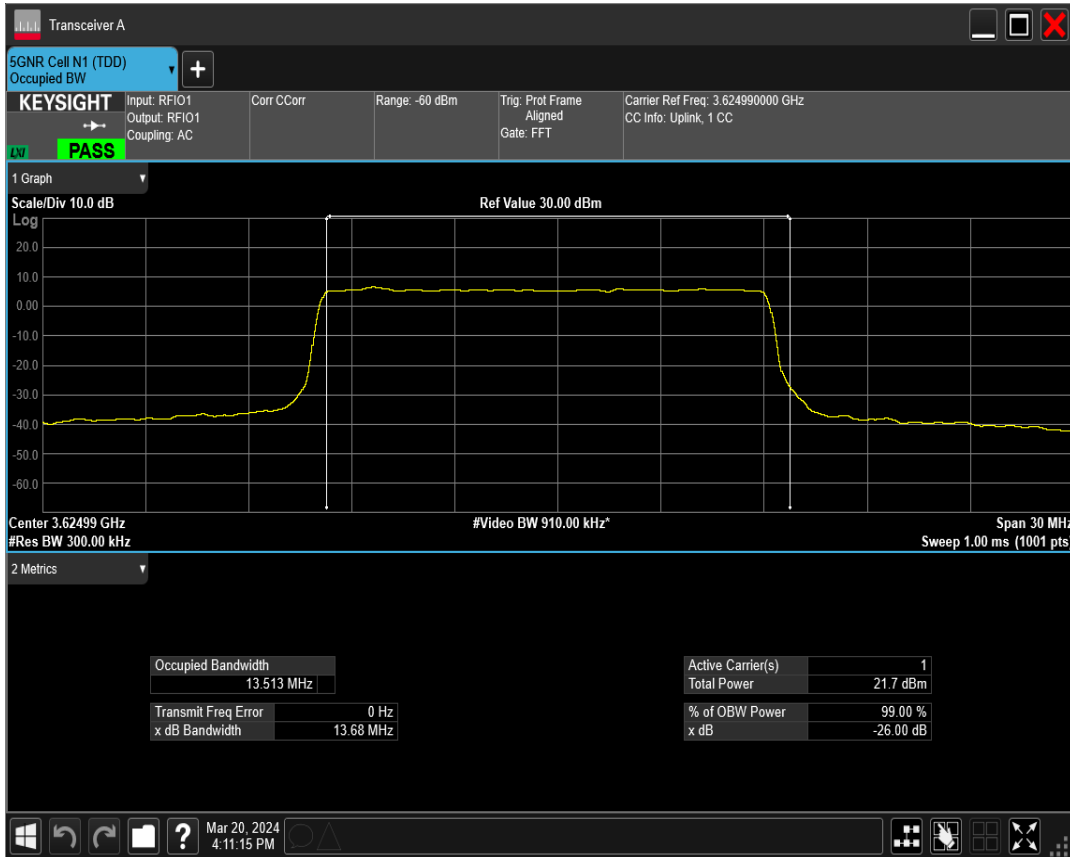
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=641666 RB=36@0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=641666 RB=36@0



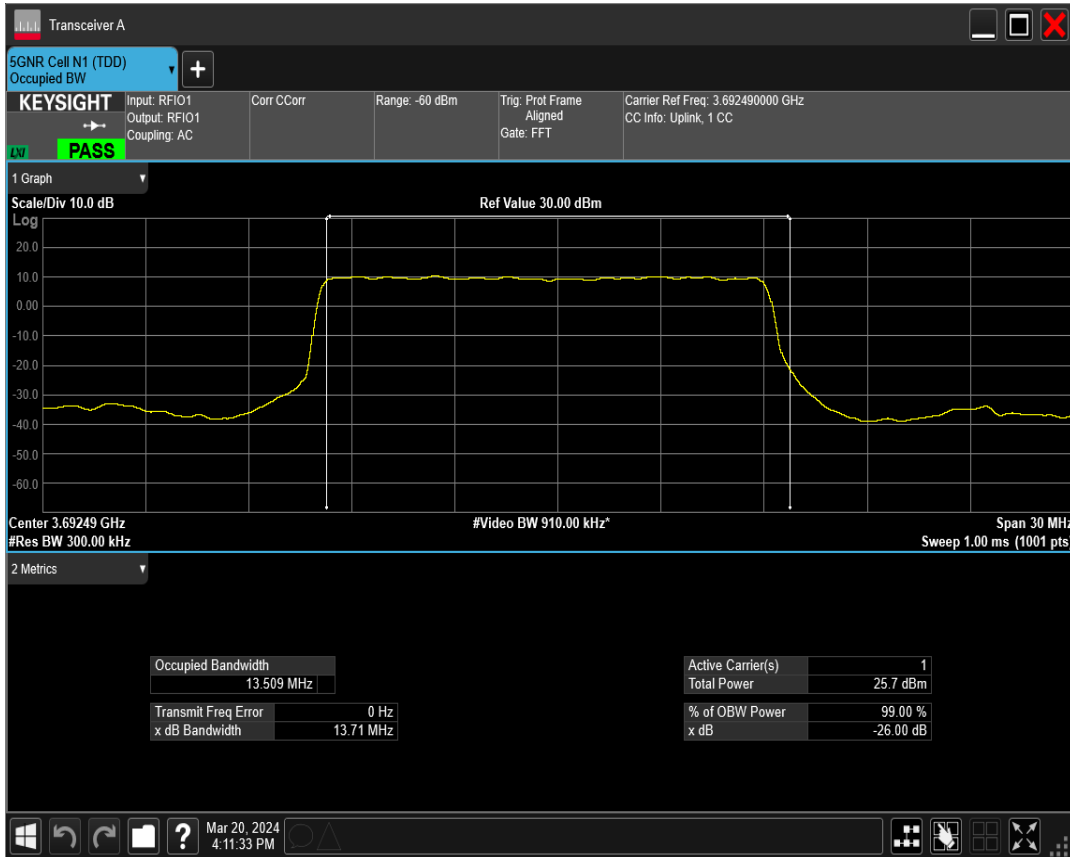
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=641666 RB=36@0



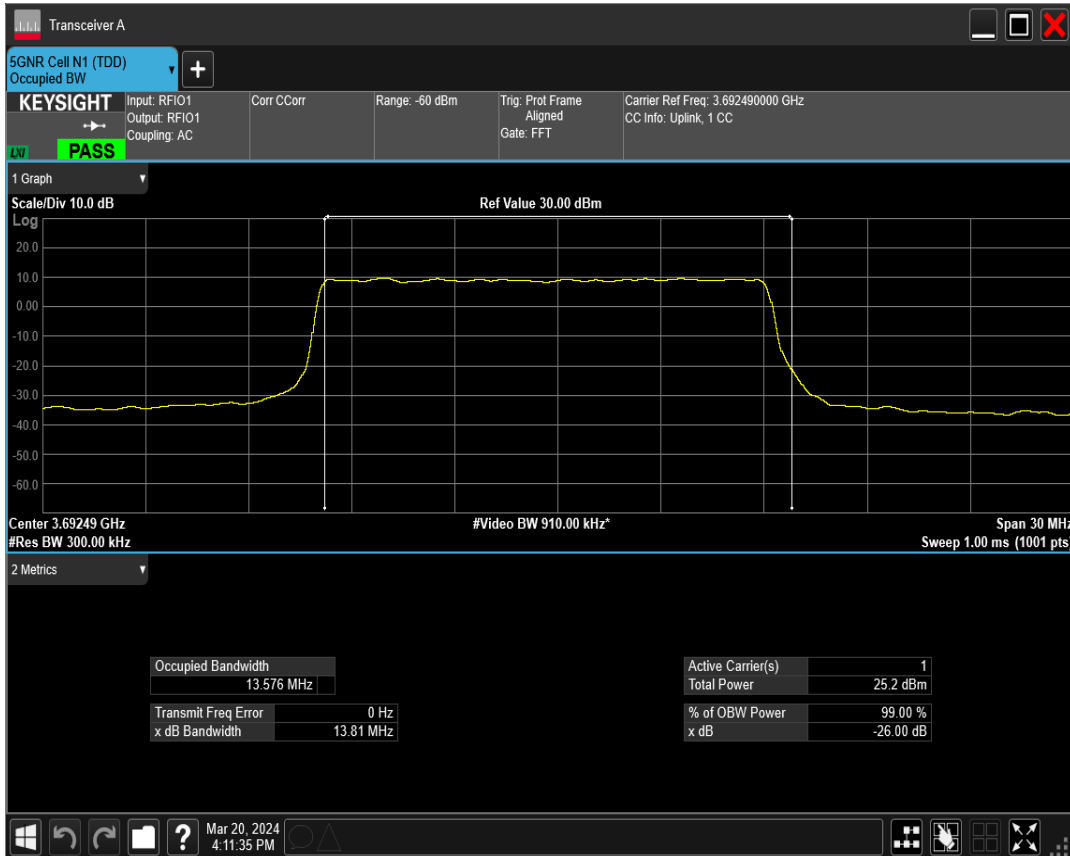
n77(3550-3700) SCS=30kHz CP\_QPSK BW=15MHz Channel=641666 RB=38@0



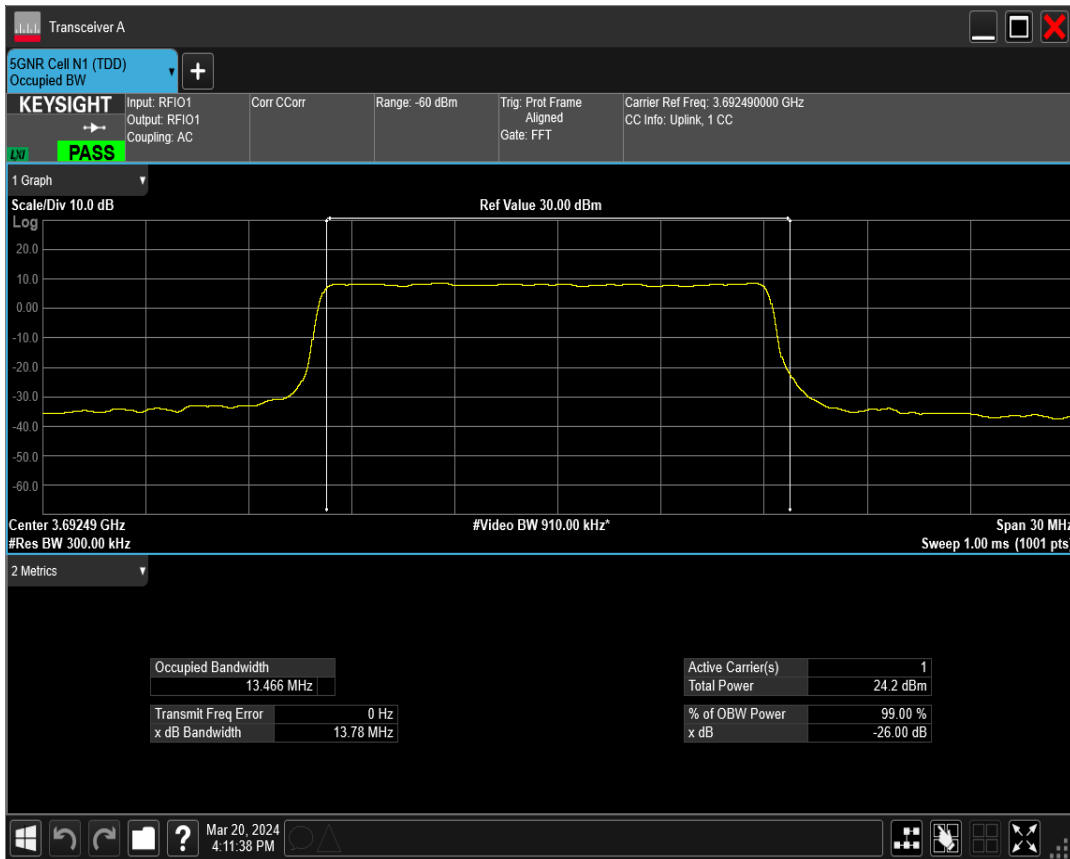
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=15MHz Channel=646166 RB=36@0



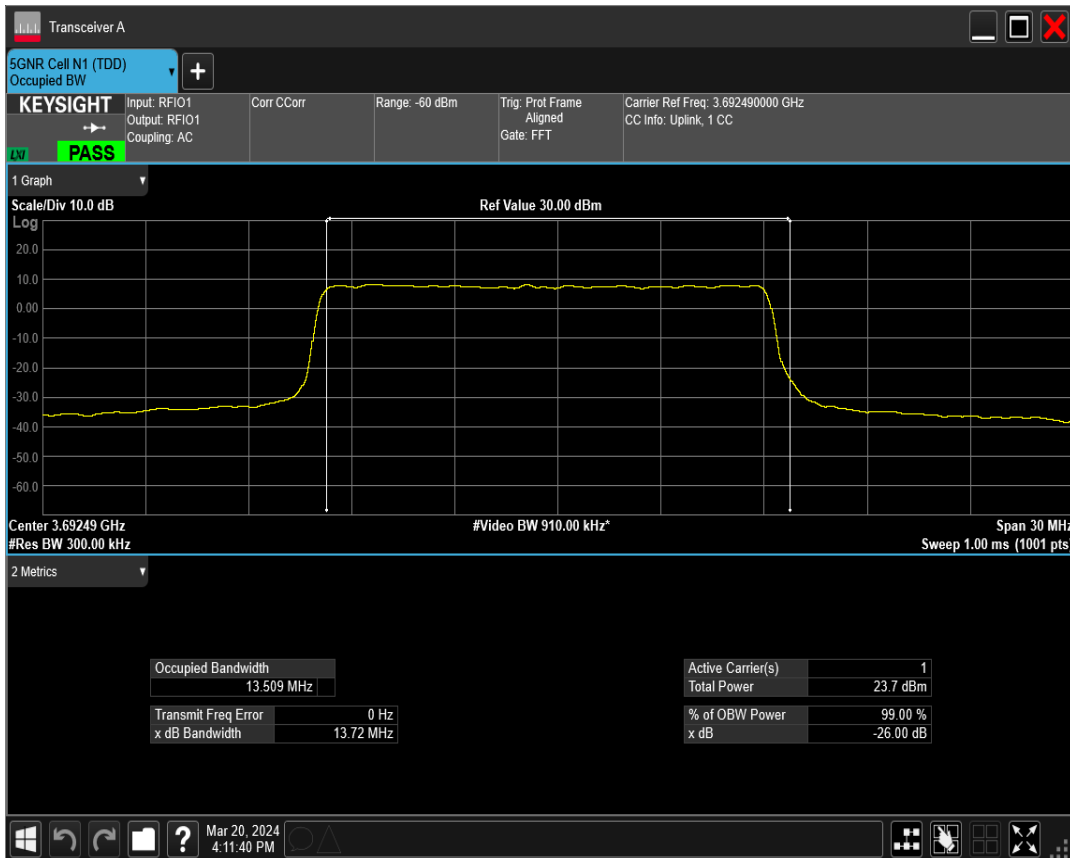
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=15MHz Channel=646166 RB=36@0



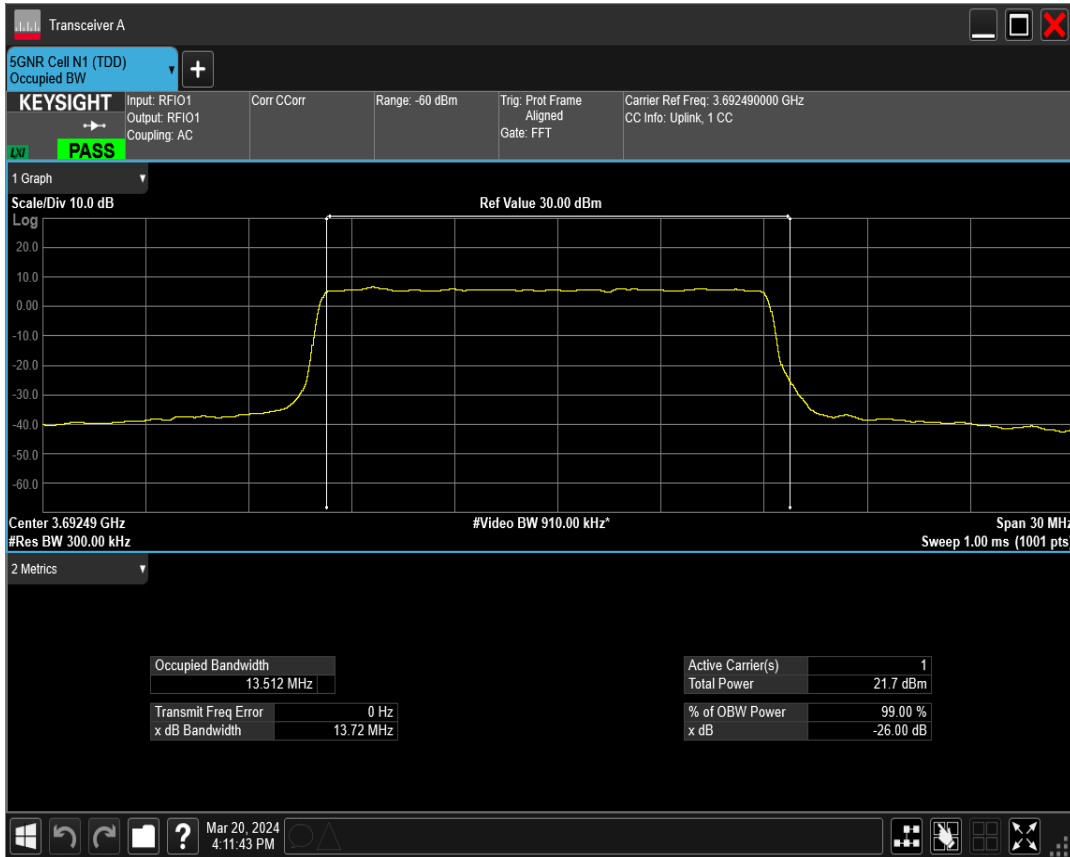
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=646166 RB=36@0



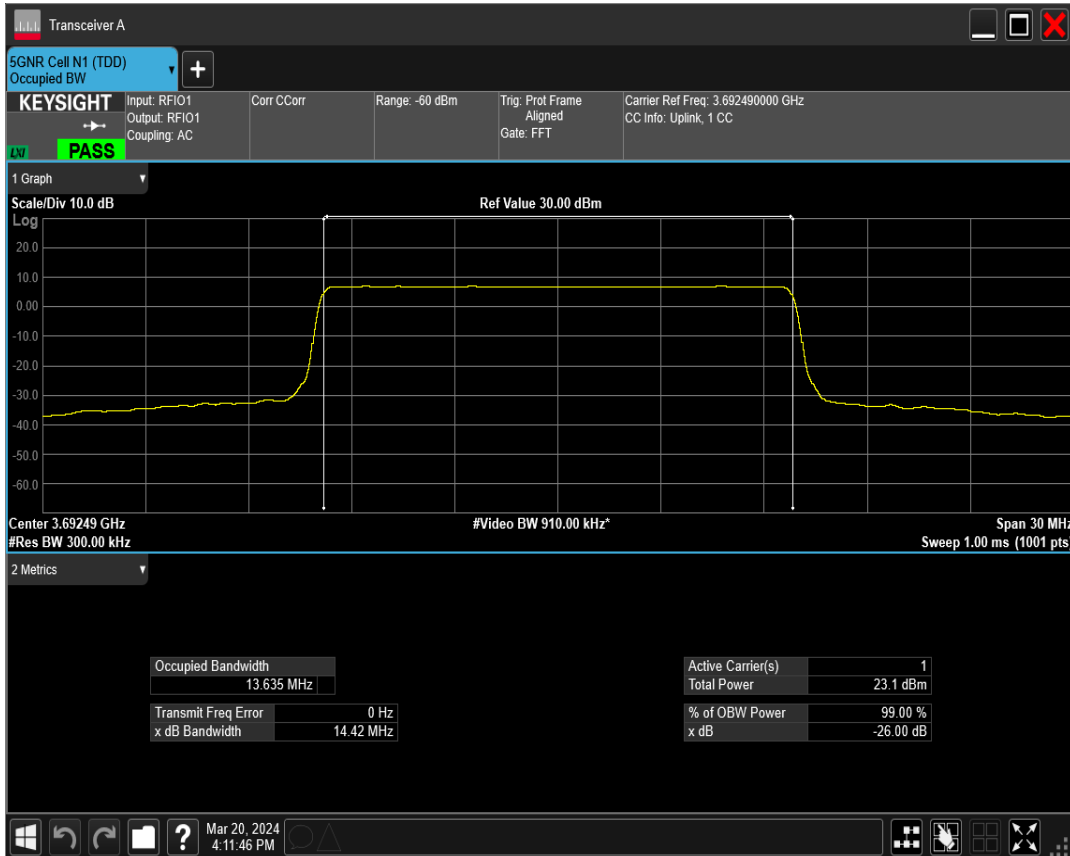
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=646166 RB=36@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=646166 RB=36@0



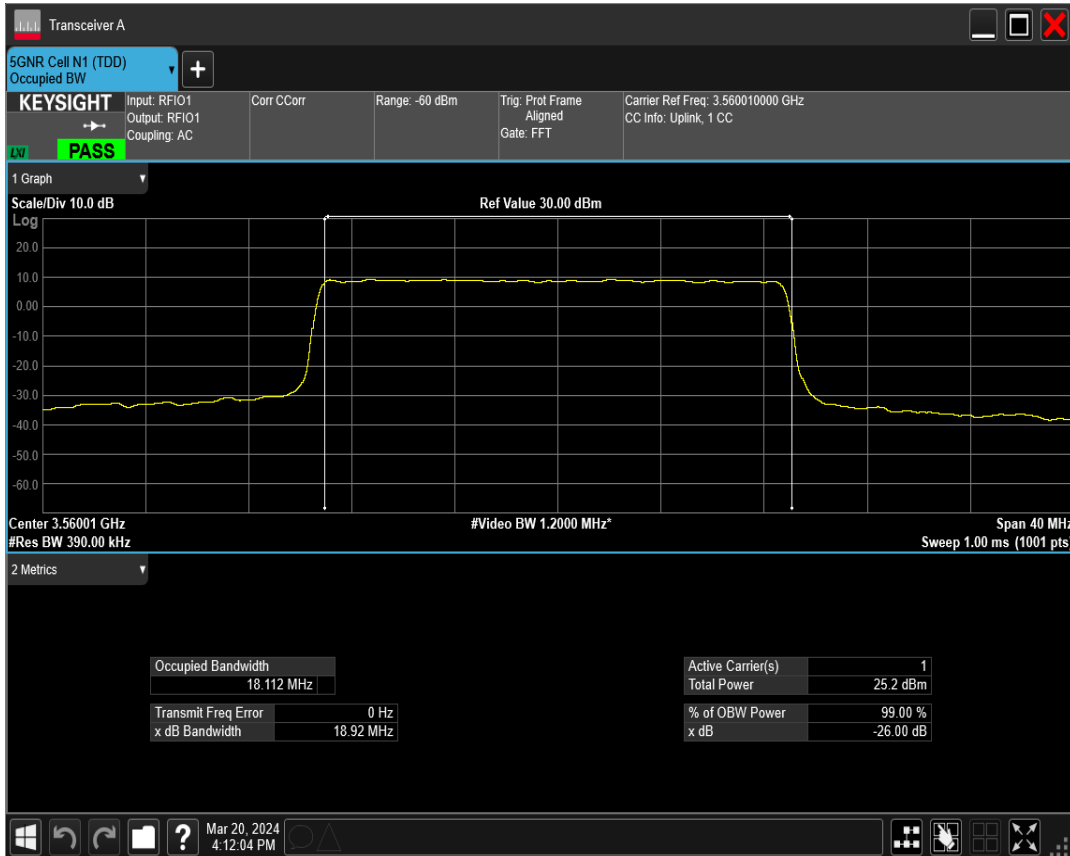
n77(3550-3700) SCS=30kHz CP\_QPSK BW=15MHz Channel=646166 RB=38@0



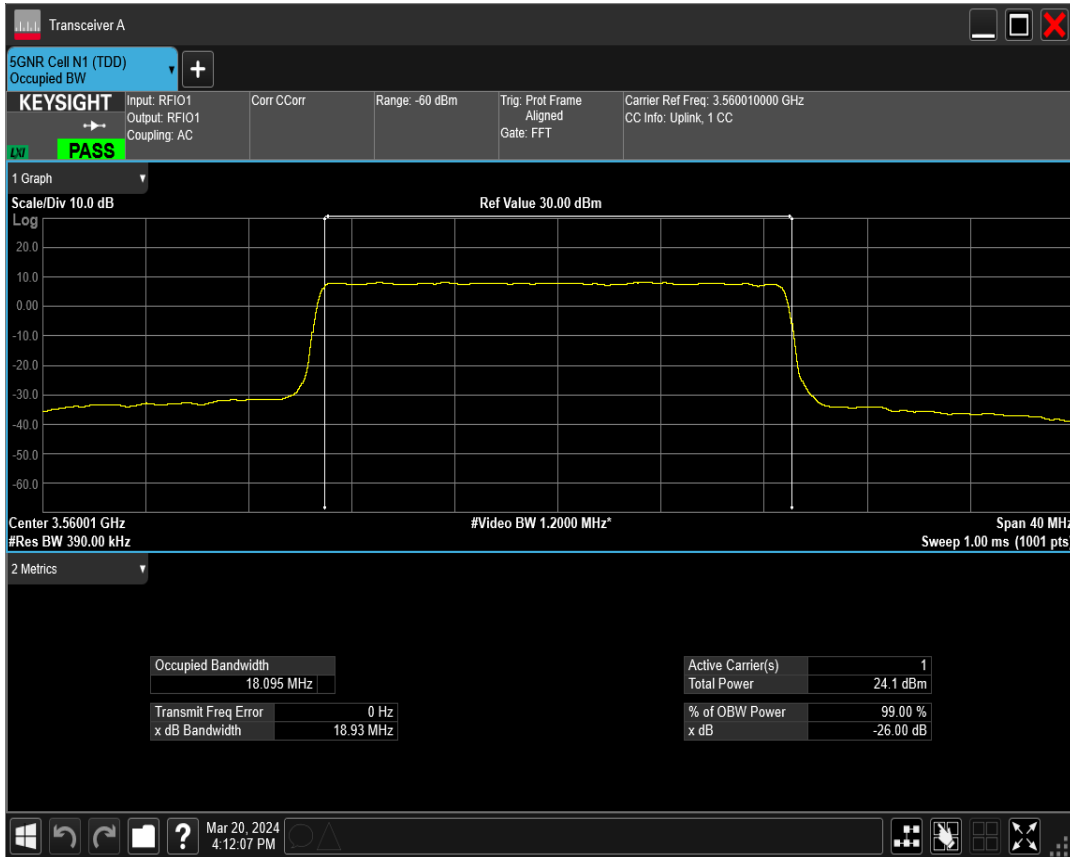
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=637334 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=637334 RB=50@0



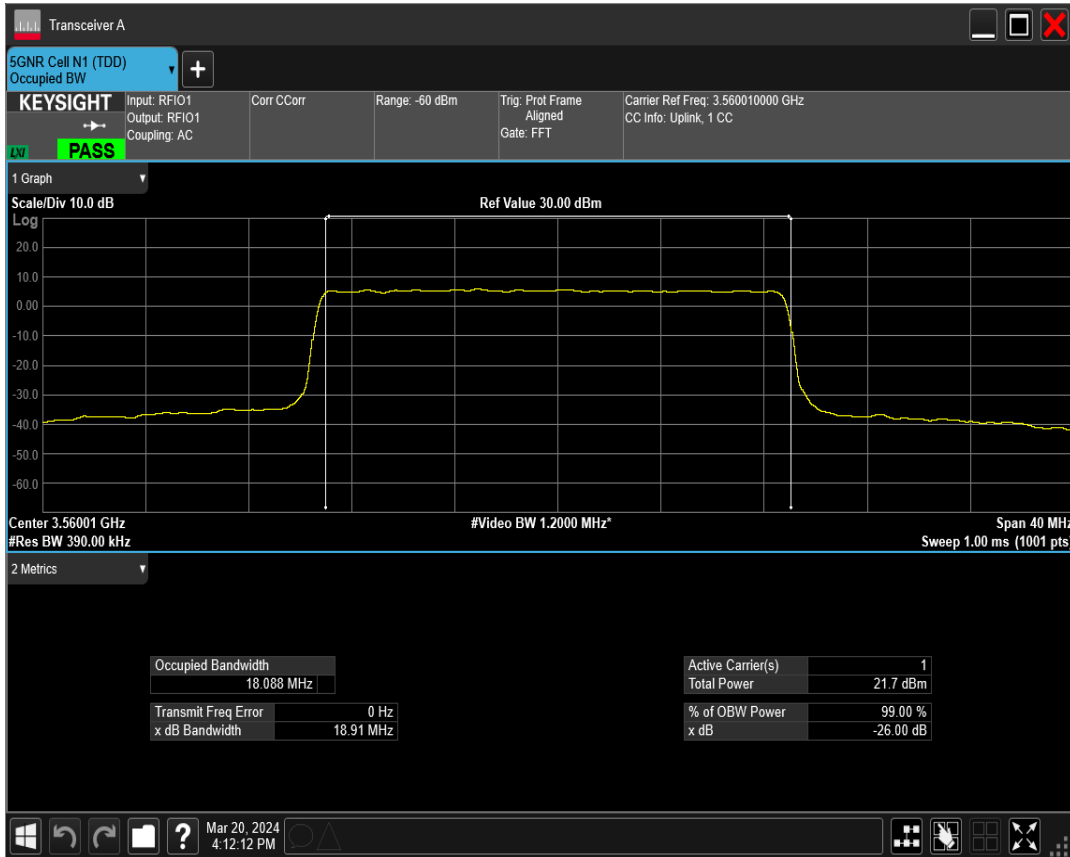
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=637334 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=637334 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=637334 RB=50@0

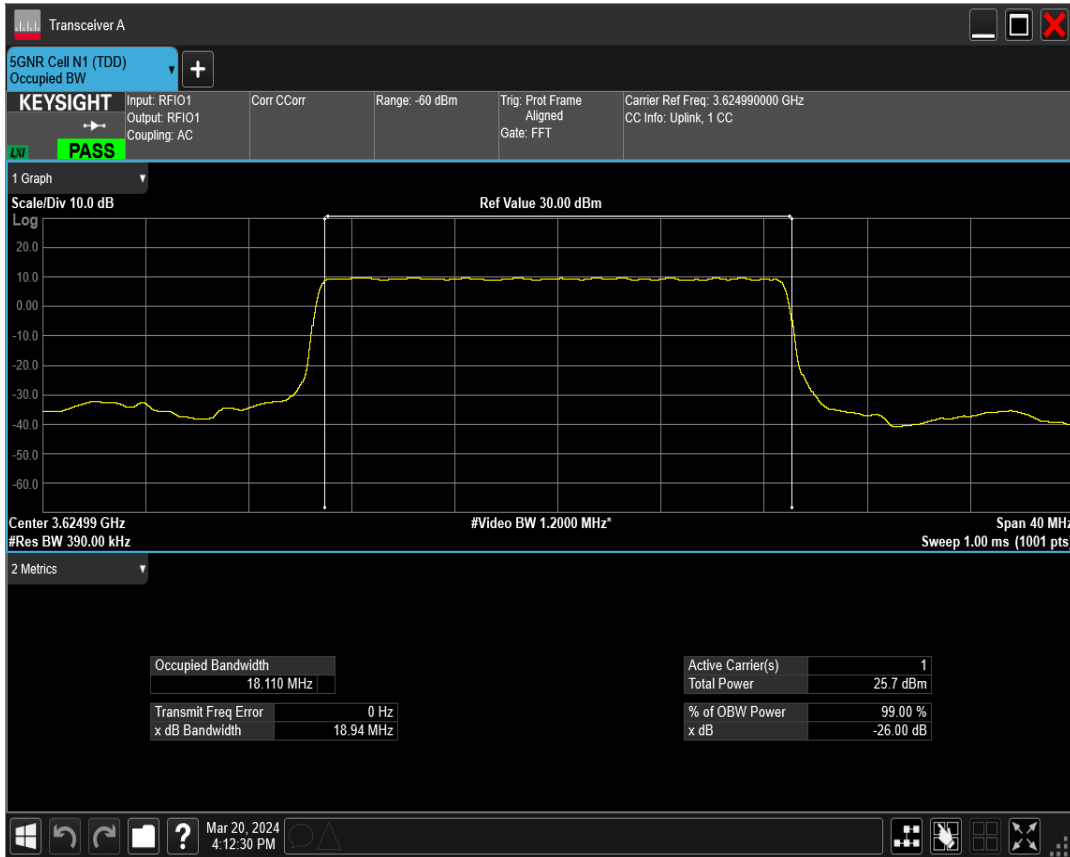


n77(3550-3700) SCS=30kHz CP\_QPSK BW=20MHz Channel=637334 RB=51@0

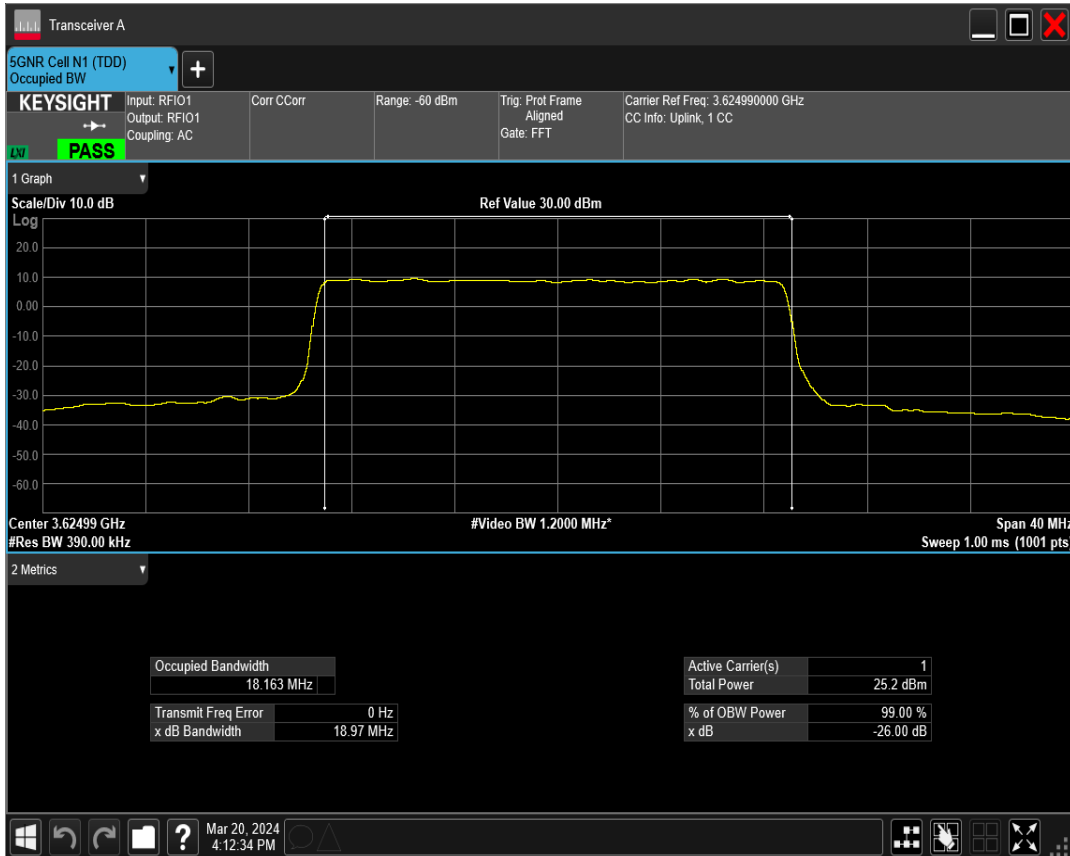




n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=641666 RB=50@0



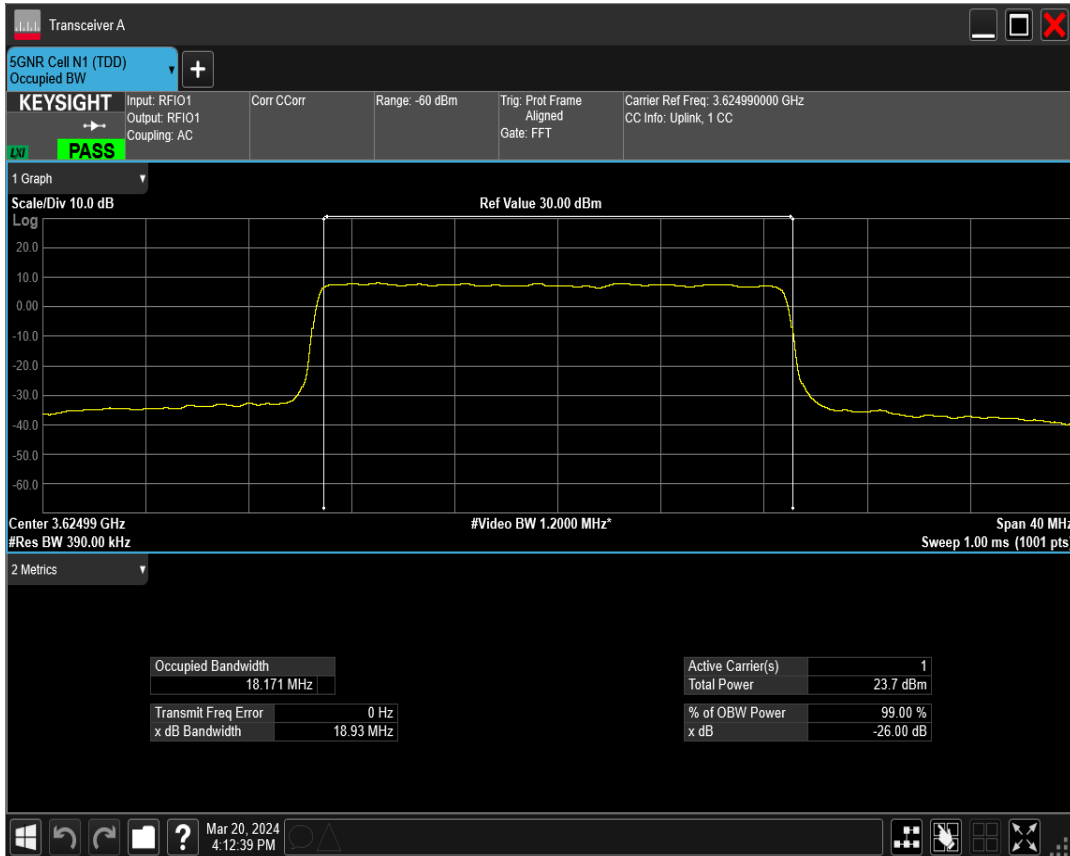
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=641666 RB=50@0



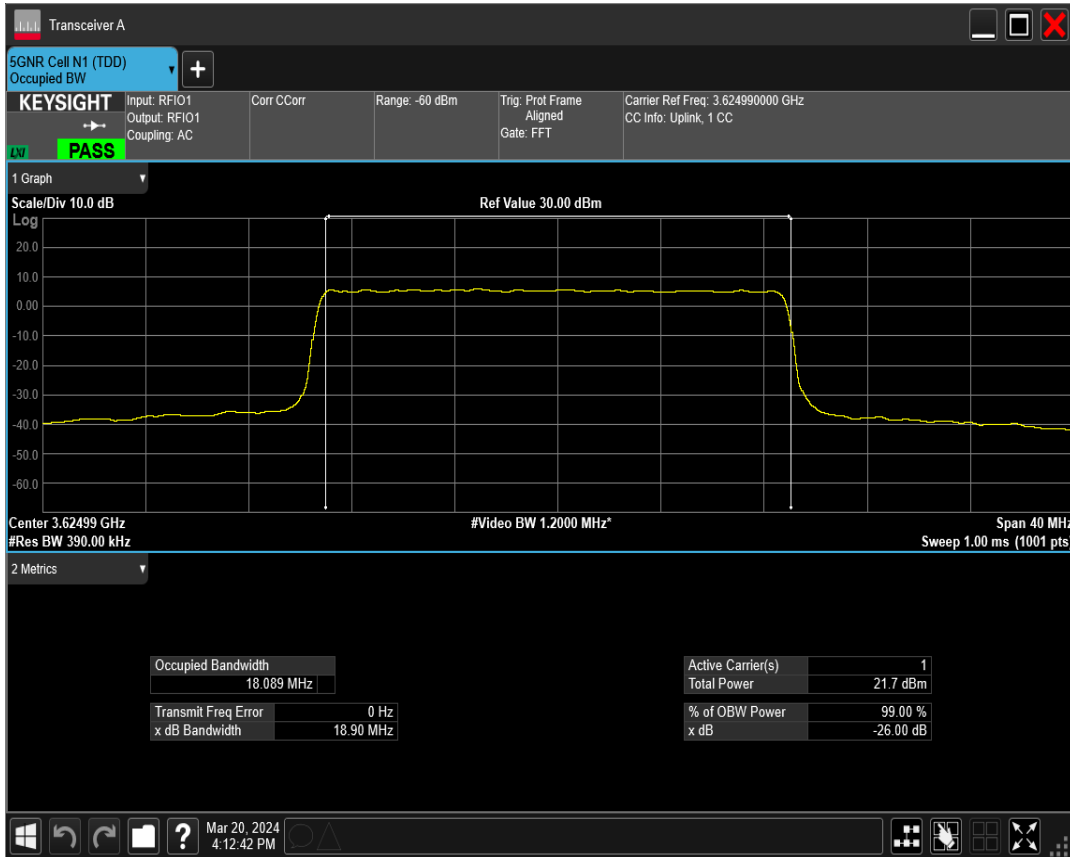
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=641666 RB=50@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=20MHz Channel=641666 RB=51@0



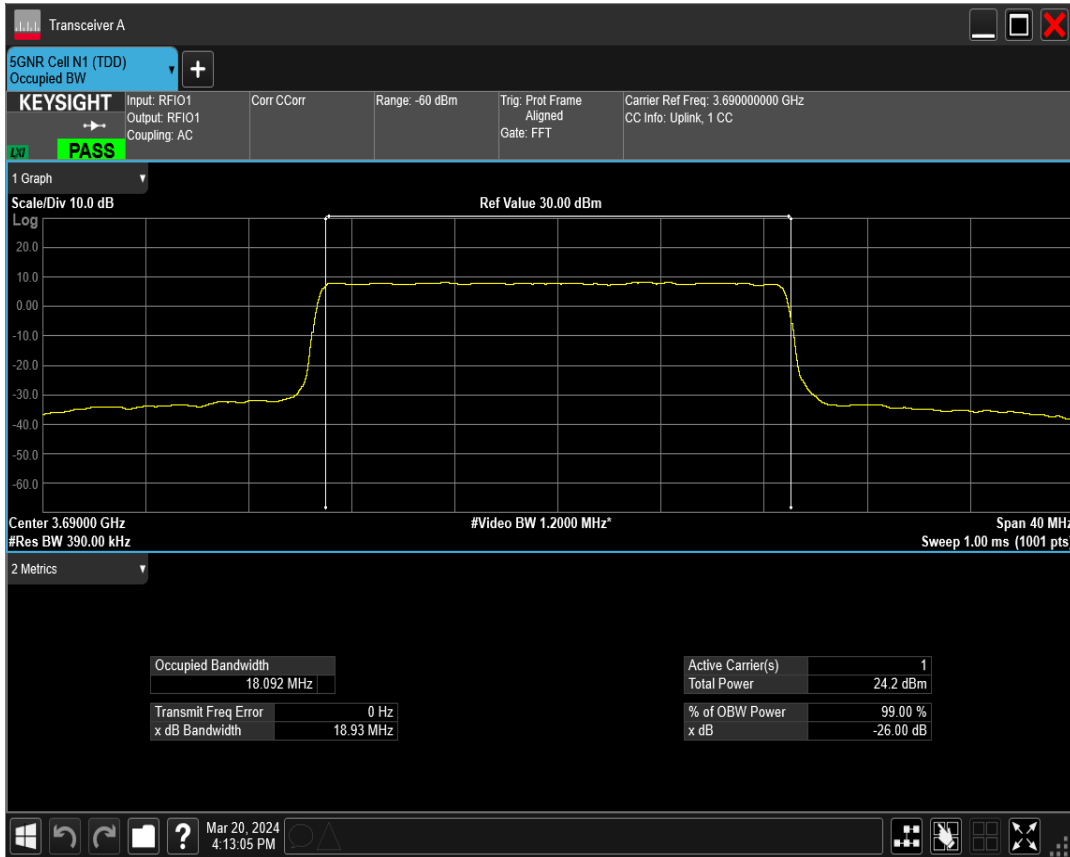
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=20MHz Channel=646000 RB=50@0



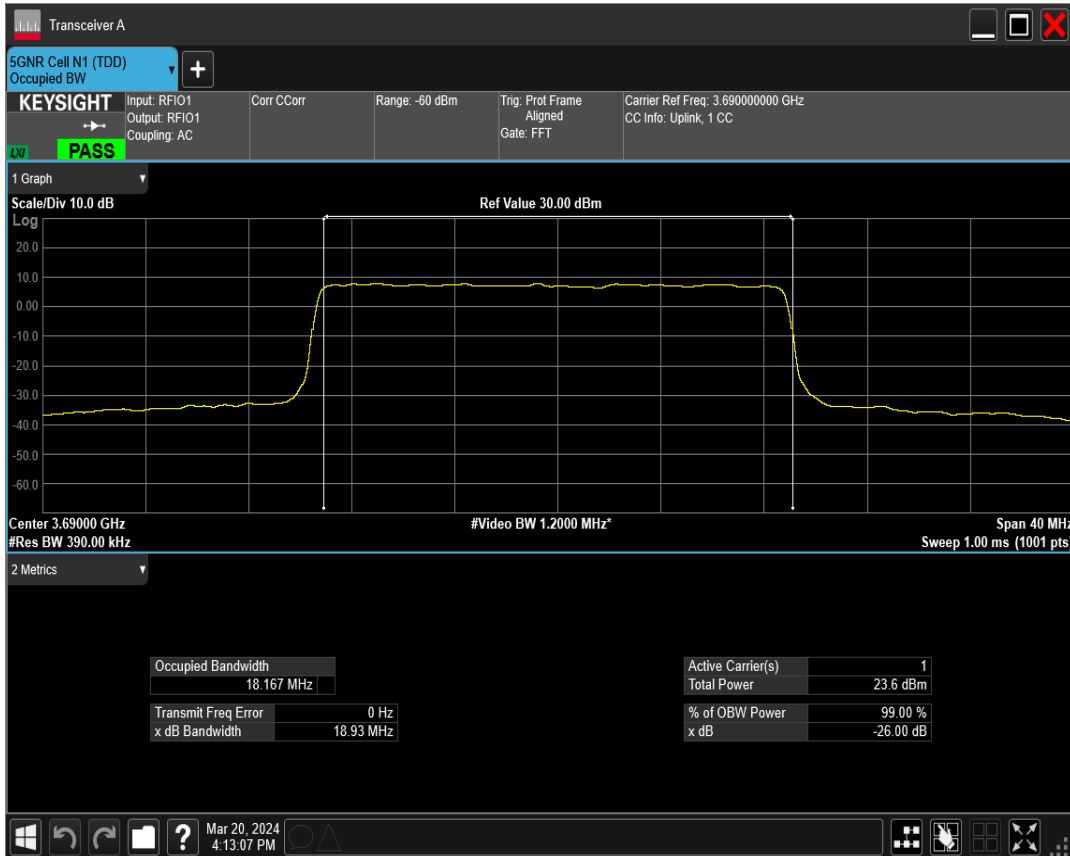
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=20MHz Channel=646000 RB=50@0



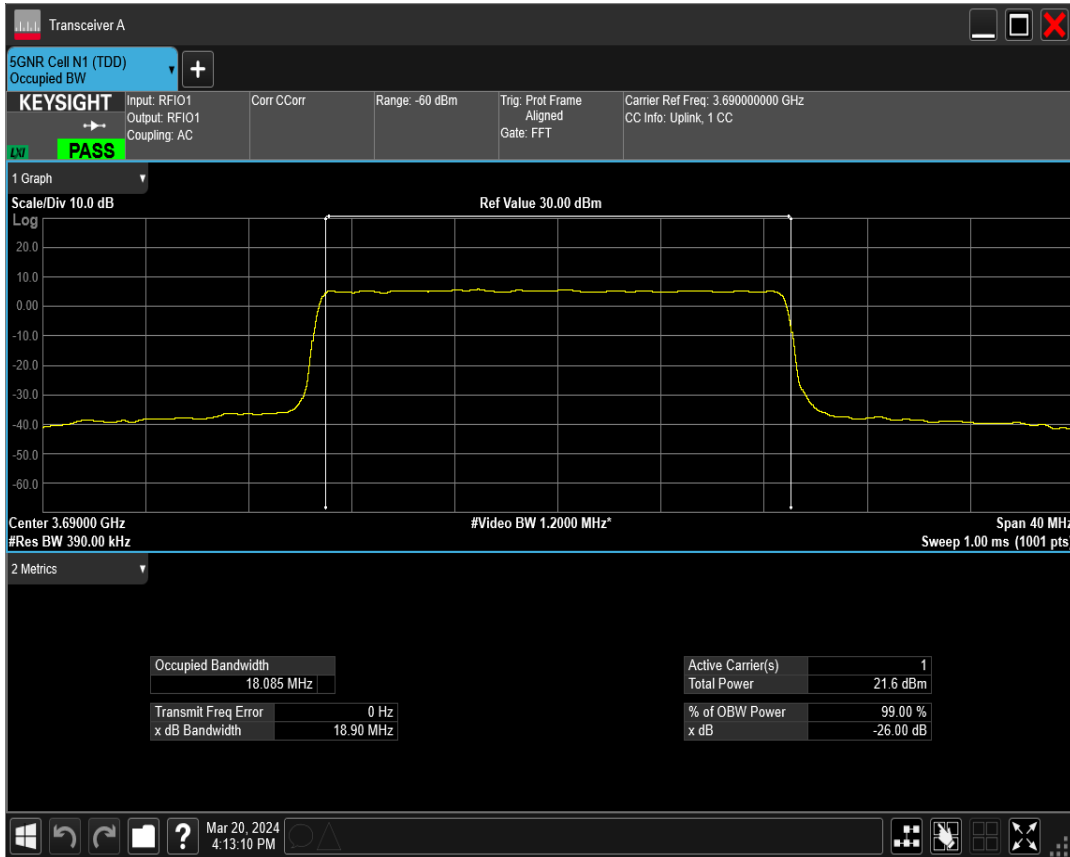
n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=646000 RB=50@0



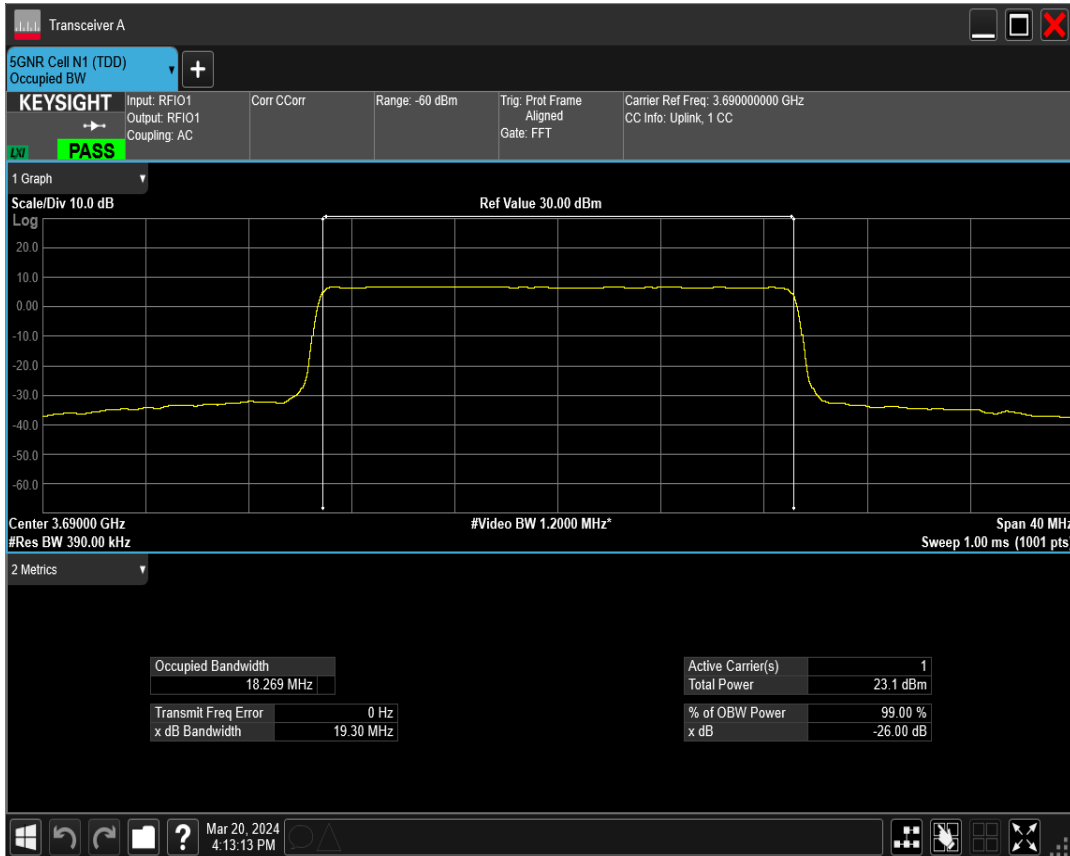
n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=646000 RB=50@0



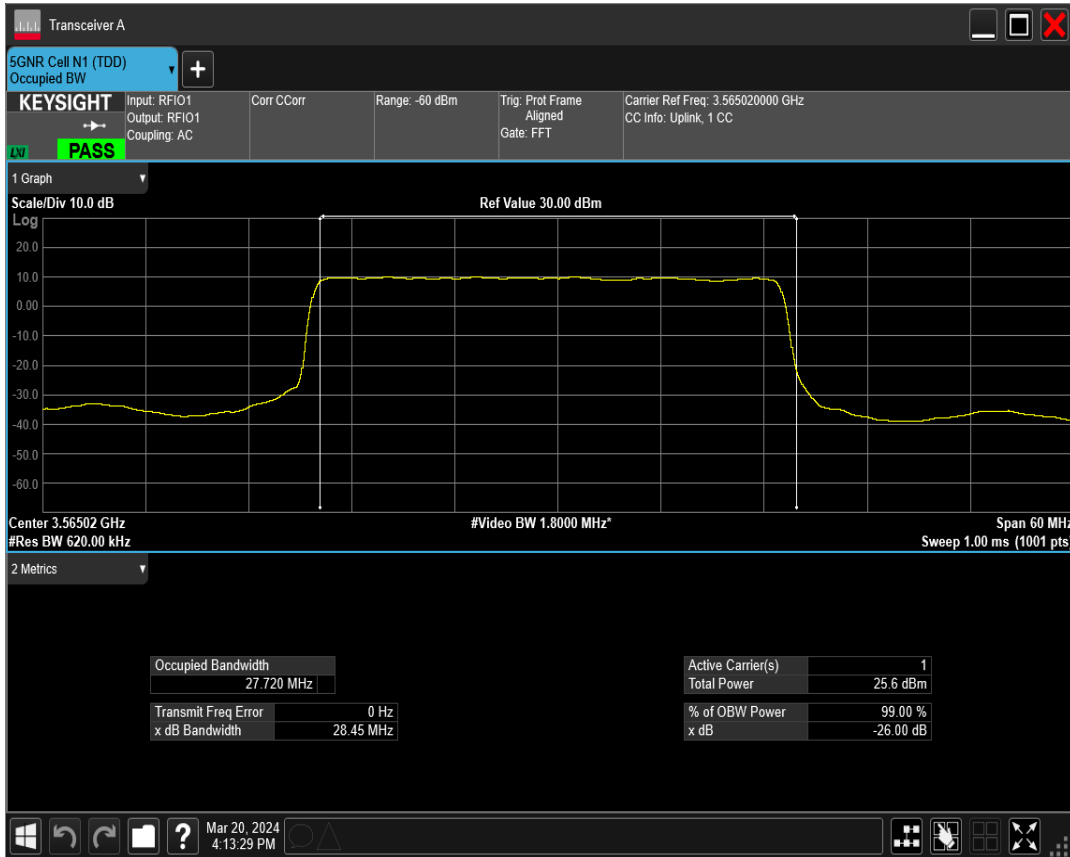
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=646000 RB=50@0



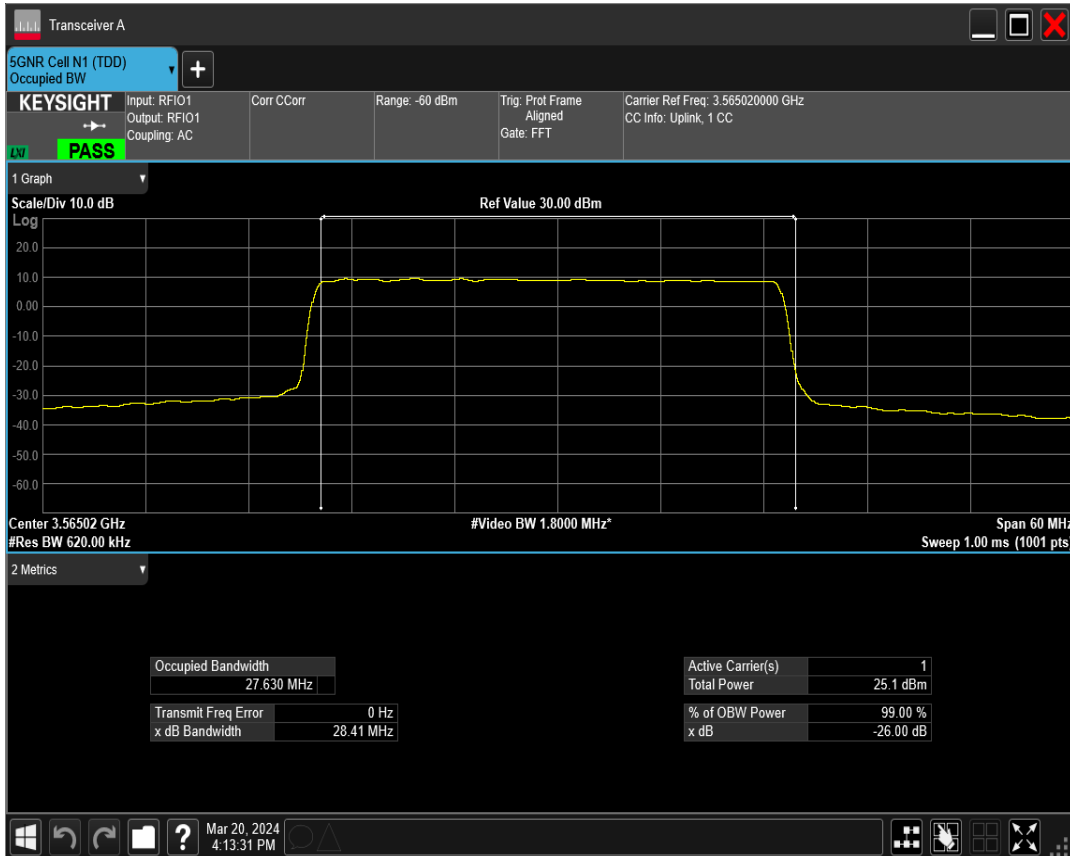
n77(3550-3700) SCS=30kHz CP\_QPSK BW=20MHz Channel=646000 RB=51@0



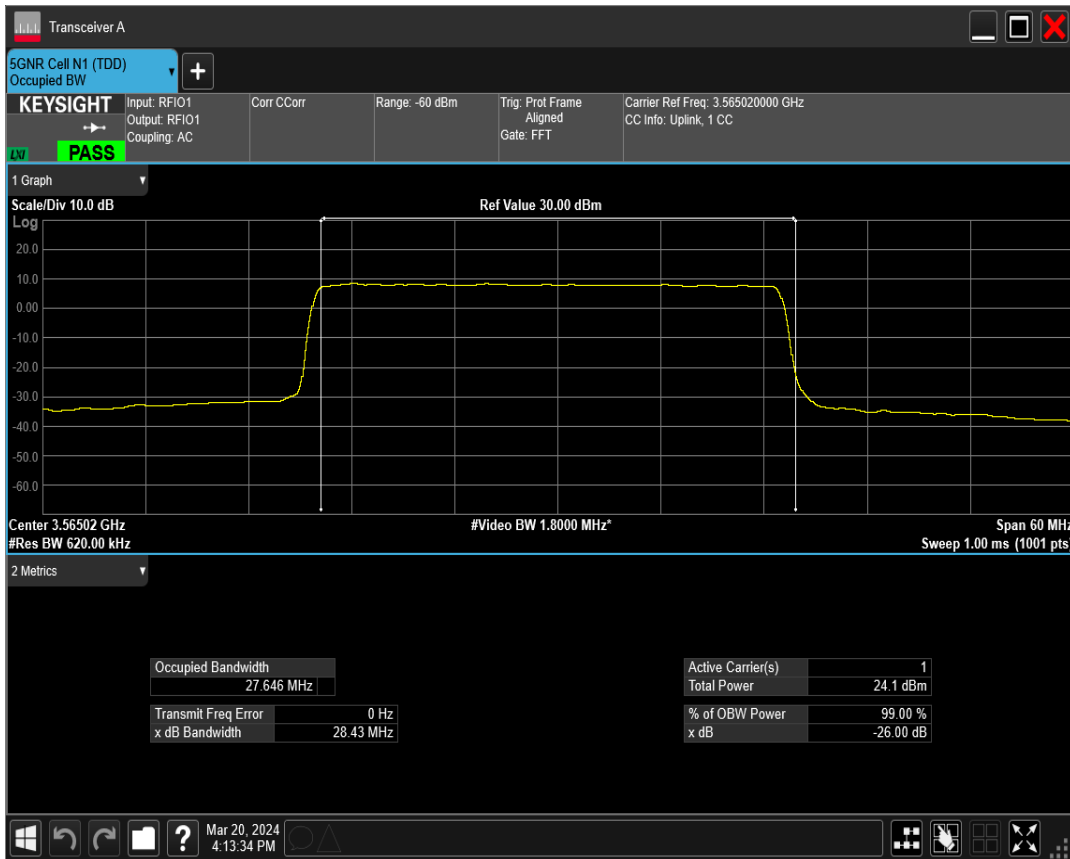
n77(3550-3700) SCS=30kHz DFT\_BPSK BW=30MHz Channel=637668 RB=75@0



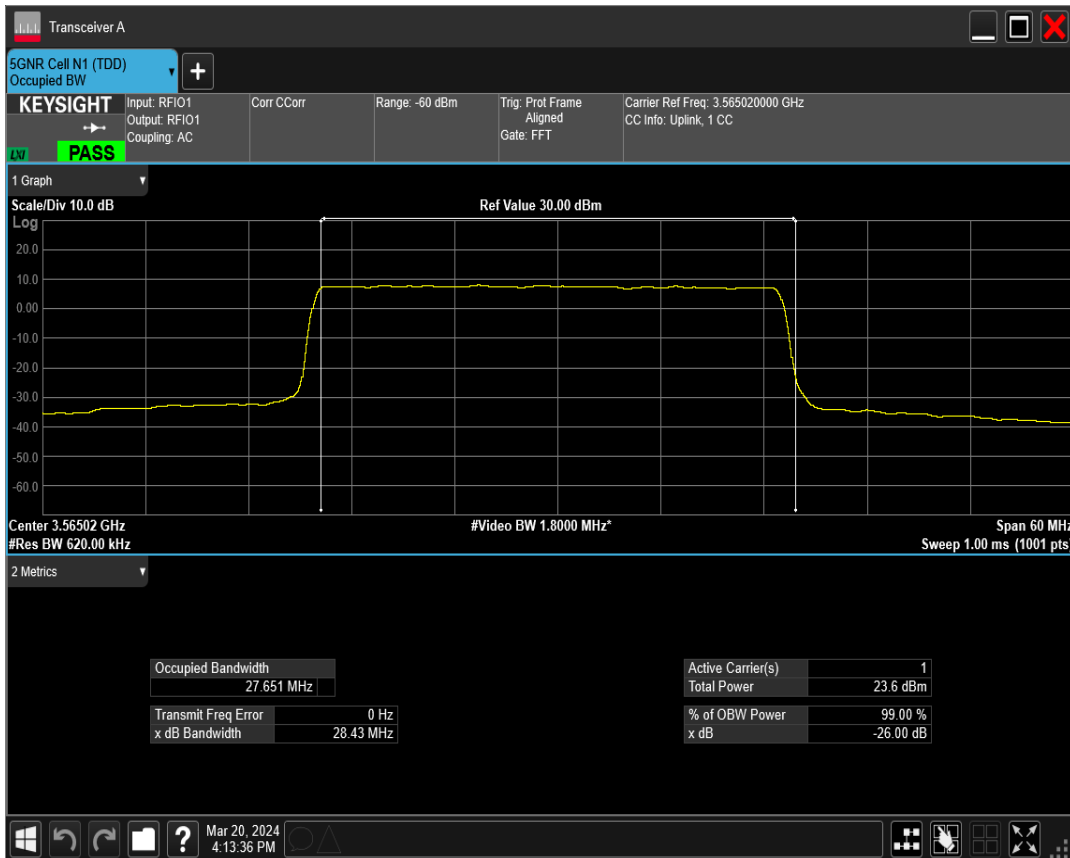
n77(3550-3700) SCS=30kHz DFT\_QPSK BW=30MHz Channel=637668 RB=75@0



n77(3550-3700) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=637668 RB=75@0

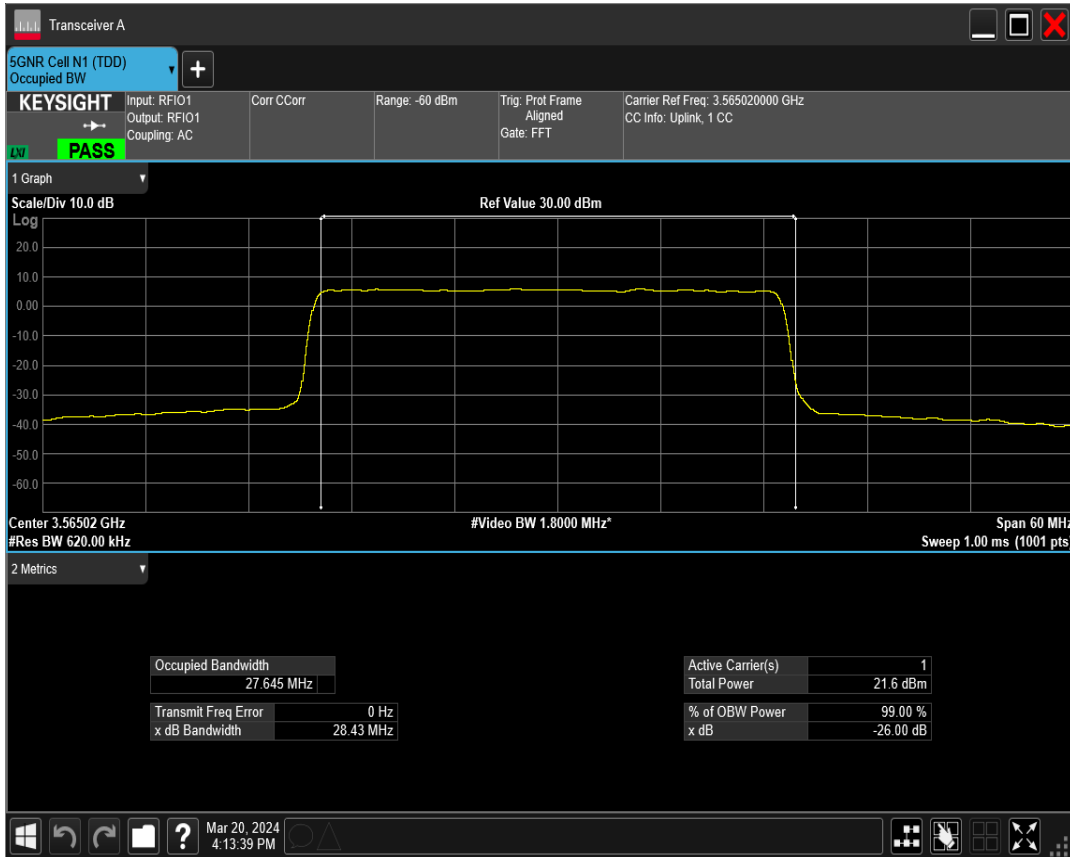


n77(3550-3700) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=637668 RB=75@0





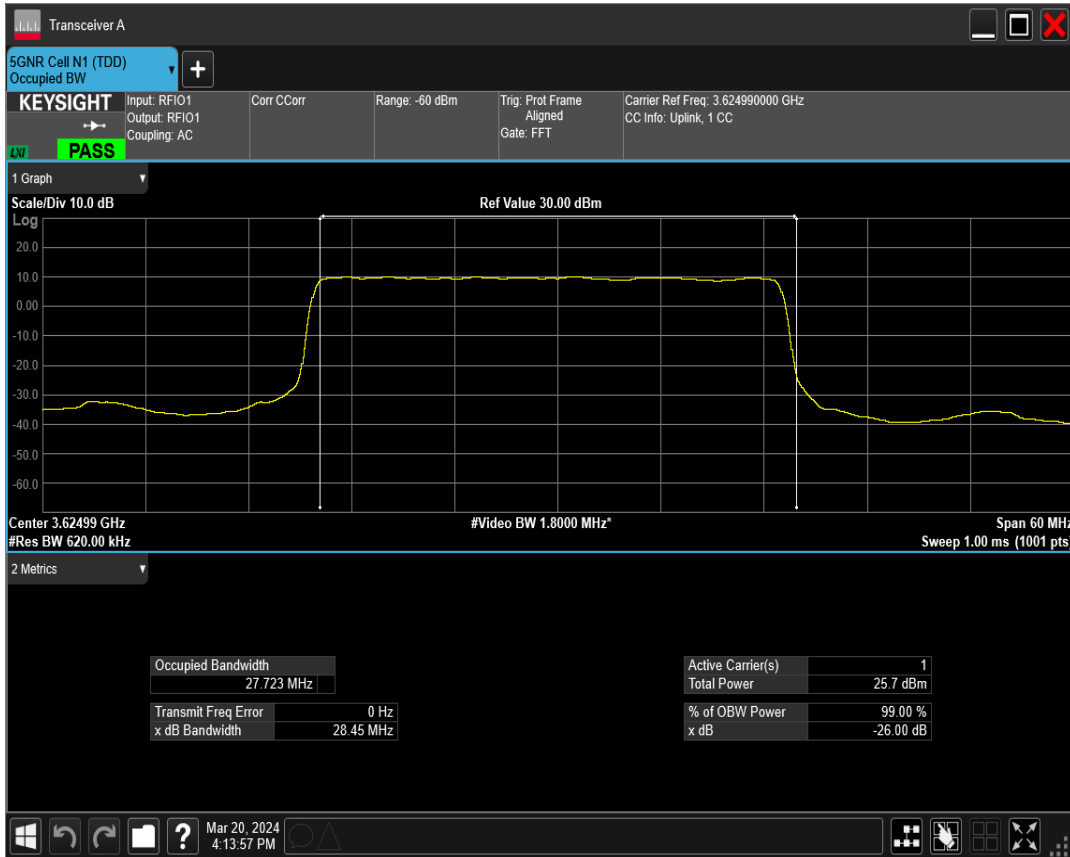
n77(3550-3700) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=637668 RB=75@0



n77(3550-3700) SCS=30kHz CP\_QPSK BW=30MHz Channel=637668 RB=78@0



n77(3550-3700) SCS=30kHz DFT\_BPSK BW=30MHz Channel=641666 RB=75@0



n77(3550-3700) SCS=30kHz DFT\_QPSK BW=30MHz Channel=641666 RB=75@0

