

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n77(3450-3550)	15	10	630334	25@12	DFT_BPSK	26.91	-0.3	26.61	30	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_BPSK	26.90	-0.3	26.60	30	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_BPSK	26.70	-0.3	26.40	30	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QPSK	26.84	-0.3	26.54	30	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QPSK	26.84	-0.3	26.54	30	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QPSK	26.61	-0.3	26.31	30	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QAM16	25.77	-0.3	25.47	30	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QAM16	26.20	-0.3	25.90	30	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QAM16	25.79	-0.3	25.49	30	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QAM64	24.40	-0.3	24.10	30	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QAM64	24.61	-0.3	24.31	30	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QAM64	24.45	-0.3	24.15	30	PASS
n77(3450-3550)	15	10	630334	25@12	DFT_QAM256	22.44	-0.3	22.14	30	PASS
n77(3450-3550)	15	10	630334	1@1	DFT_QAM256	22.71	-0.3	22.41	30	PASS
n77(3450-3550)	15	10	630334	1@50	DFT_QAM256	22.53	-0.3	22.23	30	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QPSK	25.32	-0.3	25.02	30	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QPSK	25.21	-0.3	24.91	30	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QPSK	25.03	-0.3	24.73	30	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QAM16	24.80	-0.3	24.50	30	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QAM16	25.09	-0.3	24.79	30	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QAM16	24.66	-0.3	24.36	30	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QAM64	23.38	-0.3	23.08	30	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QAM64	23.27	-0.3	22.97	30	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QAM64	23.17	-0.3	22.87	30	PASS
n77(3450-3550)	15	10	630334	26@13	CP_QAM256	20.57	-0.3	20.27	30	PASS
n77(3450-3550)	15	10	630334	1@1	CP_QAM256	20.87	-0.3	20.57	30	PASS
n77(3450-3550)	15	10	630334	1@50	CP_QAM256	20.71	-0.3	20.41	30	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_BPSK	26.69	-0.3	26.39	30	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_BPSK	26.77	-0.3	26.47	30	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_BPSK	26.38	-0.3	26.08	30	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QPSK	26.71	-0.3	26.41	30	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QPSK	26.69	-0.3	26.39	30	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QPSK	26.33	-0.3	26.03	30	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QAM16	25.74	-0.3	25.44	30	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QAM16	25.85	-0.3	25.55	30	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QAM16	25.58	-0.3	25.28	30	PASS

n77(3450-3550)	15	10	633334	25@12	DFT_QAM64	24.18	-0.3	23.88	30	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QAM64	24.50	-0.3	24.20	30	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QAM64	24.19	-0.3	23.89	30	PASS
n77(3450-3550)	15	10	633334	25@12	DFT_QAM256	22.29	-0.3	21.99	30	PASS
n77(3450-3550)	15	10	633334	1@1	DFT_QAM256	22.64	-0.3	22.34	30	PASS
n77(3450-3550)	15	10	633334	1@50	DFT_QAM256	22.30	-0.3	22.00	30	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QPSK	25.19	-0.3	24.89	30	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QPSK	25.25	-0.3	24.95	30	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QPSK	24.93	-0.3	24.63	30	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QAM16	24.64	-0.3	24.34	30	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QAM16	25.06	-0.3	24.76	30	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QAM16	24.50	-0.3	24.20	30	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QAM64	23.16	-0.3	22.86	30	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QAM64	23.15	-0.3	22.85	30	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QAM64	22.87	-0.3	22.57	30	PASS
n77(3450-3550)	15	10	633334	26@13	CP_QAM256	20.34	-0.3	20.04	30	PASS
n77(3450-3550)	15	10	633334	1@1	CP_QAM256	20.63	-0.3	20.33	30	PASS
n77(3450-3550)	15	10	633334	1@50	CP_QAM256	20.32	-0.3	20.02	30	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_BPSK	26.63	-0.3	26.33	30	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_BPSK	26.53	-0.3	26.23	30	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_BPSK	26.38	-0.3	26.08	30	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QPSK	26.52	-0.3	26.22	30	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QPSK	26.40	-0.3	26.10	30	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QPSK	26.39	-0.3	26.09	30	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QAM16	25.52	-0.3	25.22	30	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QAM16	25.61	-0.3	25.31	30	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QAM16	25.63	-0.3	25.33	30	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QAM64	24.05	-0.3	23.75	30	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QAM64	24.27	-0.3	23.97	30	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QAM64	24.26	-0.3	23.96	30	PASS
n77(3450-3550)	15	10	636332	25@12	DFT_QAM256	22.14	-0.3	21.84	30	PASS
n77(3450-3550)	15	10	636332	1@1	DFT_QAM256	22.40	-0.3	22.10	30	PASS
n77(3450-3550)	15	10	636332	1@50	DFT_QAM256	22.32	-0.3	22.02	30	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QPSK	25.05	-0.3	24.75	30	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QPSK	24.97	-0.3	24.67	30	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QPSK	24.92	-0.3	24.62	30	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QAM16	24.57	-0.3	24.27	30	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QAM16	24.86	-0.3	24.56	30	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QAM16	24.41	-0.3	24.11	30	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QAM64	23.09	-0.3	22.79	30	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QAM64	22.83	-0.3	22.53	30	PASS
n77(3450-3550)	15	10	636332	1@50	CP_QAM64	22.85	-0.3	22.55	30	PASS
n77(3450-3550)	15	10	636332	26@13	CP_QAM256	20.25	-0.3	19.95	30	PASS
n77(3450-3550)	15	10	636332	1@1	CP_QAM256	20.60	-0.3	20.30	30	PASS

n77(3450-3550)	15	10	636332	1@50	CP_QAM256	20.52	-0.3	20.22	30	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_BPSK	26.80	-0.3	26.50	30	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_BPSK	26.75	-0.3	26.45	30	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_BPSK	26.49	-0.3	26.19	30	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QPSK	26.83	-0.3	26.53	30	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QPSK	26.66	-0.3	26.36	30	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QPSK	26.43	-0.3	26.13	30	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QAM16	25.82	-0.3	25.52	30	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QAM16	25.81	-0.3	25.51	30	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QAM16	25.62	-0.3	25.32	30	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QAM64	24.33	-0.3	24.03	30	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QAM64	24.54	-0.3	24.24	30	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QAM64	24.33	-0.3	24.03	30	PASS
n77(3450-3550)	15	15	630500	36@18	DFT_QAM256	22.41	-0.3	22.11	30	PASS
n77(3450-3550)	15	15	630500	1@1	DFT_QAM256	22.44	-0.3	22.14	30	PASS
n77(3450-3550)	15	15	630500	1@77	DFT_QAM256	22.23	-0.3	21.93	30	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QPSK	25.26	-0.3	24.96	30	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QPSK	25.15	-0.3	24.85	30	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QPSK	24.98	-0.3	24.68	30	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QAM16	24.76	-0.3	24.46	30	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QAM16	24.75	-0.3	24.45	30	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QAM16	24.51	-0.3	24.21	30	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QAM64	23.29	-0.3	22.99	30	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QAM64	23.10	-0.3	22.80	30	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QAM64	22.88	-0.3	22.58	30	PASS
n77(3450-3550)	15	15	630500	39@19	CP_QAM256	20.54	-0.3	20.24	30	PASS
n77(3450-3550)	15	15	630500	1@1	CP_QAM256	20.78	-0.3	20.48	30	PASS
n77(3450-3550)	15	15	630500	1@77	CP_QAM256	20.43	-0.3	20.13	30	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_BPSK	26.78	-0.3	26.48	30	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_BPSK	26.83	-0.3	26.53	30	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_BPSK	26.24	-0.3	25.94	30	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QPSK	26.72	-0.3	26.42	30	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QPSK	26.74	-0.3	26.44	30	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QPSK	26.26	-0.3	25.96	30	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QAM16	25.79	-0.3	25.49	30	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QAM16	25.86	-0.3	25.56	30	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QAM16	25.37	-0.3	25.07	30	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QAM64	24.25	-0.3	23.95	30	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QAM64	24.56	-0.3	24.26	30	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QAM64	24.08	-0.3	23.78	30	PASS
n77(3450-3550)	15	15	633334	36@18	DFT_QAM256	22.30	-0.3	22.00	30	PASS
n77(3450-3550)	15	15	633334	1@1	DFT_QAM256	22.48	-0.3	22.18	30	PASS
n77(3450-3550)	15	15	633334	1@77	DFT_QAM256	22.18	-0.3	21.88	30	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QPSK	25.24	-0.3	24.94	30	PASS

n77(3450-3550)	15	15	633334	1@1	CP_QPSK	25.21	-0.3	24.91	30	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QPSK	24.88	-0.3	24.58	30	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QAM16	24.65	-0.3	24.35	30	PASS
n77(3450-3550)	15	15	633334	1@1	CP_QAM16	24.85	-0.3	24.55	30	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QAM16	24.32	-0.3	24.02	30	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QAM64	23.19	-0.3	22.89	30	PASS
n77(3450-3550)	15	15	633334	1@1	CP_QAM64	23.61	-0.3	23.31	30	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QAM64	22.71	-0.3	22.41	30	PASS
n77(3450-3550)	15	15	633334	39@19	CP_QAM256	20.45	-0.3	20.15	30	PASS
n77(3450-3550)	15	15	633334	1@1	CP_QAM256	20.61	-0.3	20.31	30	PASS
n77(3450-3550)	15	15	633334	1@77	CP_QAM256	20.34	-0.3	20.04	30	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_BPSK	26.65	-0.3	26.35	30	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_BPSK	26.71	-0.3	26.41	30	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_BPSK	26.42	-0.3	26.12	30	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QPSK	26.67	-0.3	26.37	30	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QPSK	26.55	-0.3	26.25	30	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QPSK	26.21	-0.3	25.91	30	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QAM16	25.63	-0.3	25.33	30	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QAM16	25.76	-0.3	25.46	30	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QAM16	25.43	-0.3	25.13	30	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QAM64	24.16	-0.3	23.86	30	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QAM64	24.35	-0.3	24.05	30	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QAM64	24.11	-0.3	23.81	30	PASS
n77(3450-3550)	15	15	636166	36@18	DFT_QAM256	22.24	-0.3	21.94	30	PASS
n77(3450-3550)	15	15	636166	1@1	DFT_QAM256	22.46	-0.3	22.16	30	PASS
n77(3450-3550)	15	15	636166	1@77	DFT_QAM256	22.04	-0.3	21.74	30	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QPSK	25.04	-0.3	24.74	30	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QPSK	25.01	-0.3	24.71	30	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QPSK	24.80	-0.3	24.50	30	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QAM16	24.52	-0.3	24.22	30	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QAM16	24.79	-0.3	24.49	30	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QAM16	24.40	-0.3	24.10	30	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QAM64	23.18	-0.3	22.88	30	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QAM64	22.97	-0.3	22.67	30	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QAM64	22.76	-0.3	22.46	30	PASS
n77(3450-3550)	15	15	636166	39@19	CP_QAM256	20.37	-0.3	20.07	30	PASS
n77(3450-3550)	15	15	636166	1@1	CP_QAM256	20.47	-0.3	20.17	30	PASS
n77(3450-3550)	15	15	636166	1@77	CP_QAM256	20.45	-0.3	20.15	30	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_BPSK	26.74	-0.3	26.44	30	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_BPSK	26.89	-0.3	26.59	30	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_BPSK	26.68	-0.3	26.38	30	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QPSK	26.65	-0.3	26.35	30	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QPSK	26.72	-0.3	26.42	30	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QPSK	26.67	-0.3	26.37	30	PASS

n77(3450-3550)	15	20	630668	50@25	DFT_QAM16	25.88	-0.3	25.58	30	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QAM16	25.90	-0.3	25.60	30	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QAM16	25.81	-0.3	25.51	30	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QAM64	24.22	-0.3	23.92	30	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QAM64	24.54	-0.3	24.24	30	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QAM64	24.44	-0.3	24.14	30	PASS
n77(3450-3550)	15	20	630668	50@25	DFT_QAM256	22.28	-0.3	21.98	30	PASS
n77(3450-3550)	15	20	630668	1@1	DFT_QAM256	22.62	-0.3	22.32	30	PASS
n77(3450-3550)	15	20	630668	1@104	DFT_QAM256	22.48	-0.3	22.18	30	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QPSK	25.25	-0.3	24.95	30	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QPSK	25.14	-0.3	24.84	30	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QPSK	25.07	-0.3	24.77	30	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QAM16	24.78	-0.3	24.48	30	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QAM16	24.78	-0.3	24.48	30	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QAM16	24.69	-0.3	24.39	30	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QAM64	23.24	-0.3	22.94	30	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QAM64	23.14	-0.3	22.84	30	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QAM64	23.18	-0.3	22.88	30	PASS
n77(3450-3550)	15	20	630668	53@26	CP_QAM256	20.39	-0.3	20.09	30	PASS
n77(3450-3550)	15	20	630668	1@1	CP_QAM256	20.61	-0.3	20.31	30	PASS
n77(3450-3550)	15	20	630668	1@104	CP_QAM256	20.68	-0.3	20.38	30	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_BPSK	26.69	-0.3	26.39	30	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_BPSK	26.87	-0.3	26.57	30	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_BPSK	26.43	-0.3	26.13	30	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QPSK	26.74	-0.3	26.44	30	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QPSK	26.80	-0.3	26.50	30	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QPSK	26.29	-0.3	25.99	30	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QAM16	25.74	-0.3	25.44	30	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QAM16	26.02	-0.3	25.72	30	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QAM16	25.55	-0.3	25.25	30	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QAM64	24.29	-0.3	23.99	30	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QAM64	24.32	-0.3	24.02	30	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QAM64	23.73	-0.3	23.43	30	PASS
n77(3450-3550)	15	20	633334	50@25	DFT_QAM256	22.25	-0.3	21.95	30	PASS
n77(3450-3550)	15	20	633334	1@1	DFT_QAM256	22.64	-0.3	22.34	30	PASS
n77(3450-3550)	15	20	633334	1@104	DFT_QAM256	22.21	-0.3	21.91	30	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QPSK	25.13	-0.3	24.83	30	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QPSK	25.34	-0.3	25.04	30	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QPSK	24.73	-0.3	24.43	30	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QAM16	24.70	-0.3	24.40	30	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QAM16	24.99	-0.3	24.69	30	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QAM16	24.64	-0.3	24.34	30	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QAM64	23.18	-0.3	22.88	30	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QAM64	23.78	-0.3	23.48	30	PASS

n77(3450-3550)	15	20	633334	1@104	CP_QAM64	22.77	-0.3	22.47	30	PASS
n77(3450-3550)	15	20	633334	53@26	CP_QAM256	20.38	-0.3	20.08	30	PASS
n77(3450-3550)	15	20	633334	1@1	CP_QAM256	21.02	-0.3	20.72	30	PASS
n77(3450-3550)	15	20	633334	1@104	CP_QAM256	20.41	-0.3	20.11	30	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_BPSK	26.69	-0.3	26.39	30	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_BPSK	26.80	-0.3	26.50	30	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_BPSK	26.41	-0.3	26.11	30	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QPSK	26.76	-0.3	26.46	30	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QPSK	26.67	-0.3	26.37	30	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QPSK	26.35	-0.3	26.05	30	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QAM16	25.71	-0.3	25.41	30	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QAM16	25.92	-0.3	25.62	30	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QAM16	25.51	-0.3	25.21	30	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QAM64	24.26	-0.3	23.96	30	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QAM64	24.19	-0.3	23.89	30	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QAM64	23.82	-0.3	23.52	30	PASS
n77(3450-3550)	15	20	636000	50@25	DFT_QAM256	22.21	-0.3	21.91	30	PASS
n77(3450-3550)	15	20	636000	1@1	DFT_QAM256	22.44	-0.3	22.14	30	PASS
n77(3450-3550)	15	20	636000	1@104	DFT_QAM256	22.25	-0.3	21.95	30	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QPSK	25.13	-0.3	24.83	30	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QPSK	25.12	-0.3	24.82	30	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QPSK	24.90	-0.3	24.60	30	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QAM16	24.68	-0.3	24.38	30	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QAM16	24.75	-0.3	24.45	30	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QAM16	24.43	-0.3	24.13	30	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QAM64	23.25	-0.3	22.95	30	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QAM64	23.15	-0.3	22.85	30	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QAM64	23.25	-0.3	22.95	30	PASS
n77(3450-3550)	15	20	636000	53@26	CP_QAM256	20.48	-0.3	20.18	30	PASS
n77(3450-3550)	15	20	636000	1@1	CP_QAM256	20.78	-0.3	20.48	30	PASS
n77(3450-3550)	15	20	636000	1@104	CP_QAM256	20.42	-0.3	20.12	30	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_BPSK	26.63	-0.3	26.33	30	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_BPSK	26.48	-0.3	26.18	30	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_BPSK	26.73	-0.3	26.43	30	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QPSK	26.71	-0.3	26.41	30	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_QPSK	26.29	-0.3	25.99	30	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QPSK	26.60	-0.3	26.30	30	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QAM16	25.68	-0.3	25.38	30	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_QAM16	25.72	-0.3	25.42	30	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QAM16	25.79	-0.3	25.49	30	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QAM64	24.18	-0.3	23.88	30	PASS
n77(3450-3550)	15	30	631000	1@1	DFT_QAM64	24.24	-0.3	23.94	30	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QAM64	24.10	-0.3	23.80	30	PASS
n77(3450-3550)	15	30	631000	80@40	DFT_QAM256	22.26	-0.3	21.96	30	PASS

n77(3450-3550)	15	30	631000	1@1	DFT_QAM256	22.19	-0.3	21.89	30	PASS
n77(3450-3550)	15	30	631000	1@158	DFT_QAM256	22.57	-0.3	22.27	30	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QPSK	25.16	-0.3	24.86	30	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QPSK	24.91	-0.3	24.61	30	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QPSK	25.14	-0.3	24.84	30	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QAM16	24.71	-0.3	24.41	30	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QAM16	24.46	-0.3	24.16	30	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QAM16	24.64	-0.3	24.34	30	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QAM64	23.30	-0.3	23.00	30	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QAM64	23.37	-0.3	23.07	30	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QAM64	23.52	-0.3	23.22	30	PASS
n77(3450-3550)	15	30	631000	80@40	CP_QAM256	20.36	-0.3	20.06	30	PASS
n77(3450-3550)	15	30	631000	1@1	CP_QAM256	20.27	-0.3	19.97	30	PASS
n77(3450-3550)	15	30	631000	1@158	CP_QAM256	20.72	-0.3	20.42	30	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_BPSK	26.69	-0.3	26.39	30	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_BPSK	26.71	-0.3	26.41	30	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_BPSK	26.19	-0.3	25.89	30	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QPSK	26.72	-0.3	26.42	30	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QPSK	26.68	-0.3	26.38	30	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QPSK	26.09	-0.3	25.79	30	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QAM16	25.72	-0.3	25.42	30	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QAM16	25.74	-0.3	25.44	30	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QAM16	25.51	-0.3	25.21	30	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QAM64	24.12	-0.3	23.82	30	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QAM64	24.54	-0.3	24.24	30	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QAM64	23.99	-0.3	23.69	30	PASS
n77(3450-3550)	15	30	633334	80@40	DFT_QAM256	22.25	-0.3	21.95	30	PASS
n77(3450-3550)	15	30	633334	1@1	DFT_QAM256	22.56	-0.3	22.26	30	PASS
n77(3450-3550)	15	30	633334	1@158	DFT_QAM256	21.87	-0.3	21.57	30	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QPSK	25.03	-0.3	24.73	30	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QPSK	25.14	-0.3	24.84	30	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QPSK	24.53	-0.3	24.23	30	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QAM16	24.67	-0.3	24.37	30	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QAM16	24.95	-0.3	24.65	30	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QAM16	24.38	-0.3	24.08	30	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QAM64	23.20	-0.3	22.90	30	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QAM64	23.09	-0.3	22.79	30	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QAM64	22.50	-0.3	22.20	30	PASS
n77(3450-3550)	15	30	633334	80@40	CP_QAM256	20.40	-0.3	20.10	30	PASS
n77(3450-3550)	15	30	633334	1@1	CP_QAM256	20.57	-0.3	20.27	30	PASS
n77(3450-3550)	15	30	633334	1@158	CP_QAM256	19.94	-0.3	19.64	30	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_BPSK	26.81	-0.3	26.51	30	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_BPSK	26.37	-0.3	26.07	30	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_BPSK	26.16	-0.3	25.86	30	PASS

n77(3450-3550)	15	30	635666	80@40	DFT_QPSK	26.72	-0.3	26.42	30	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QPSK	26.30	-0.3	26.00	30	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QPSK	25.98	-0.3	25.68	30	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QAM16	25.73	-0.3	25.43	30	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QAM16	25.69	-0.3	25.39	30	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QAM16	25.44	-0.3	25.14	30	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QAM64	24.23	-0.3	23.93	30	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QAM64	24.17	-0.3	23.87	30	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QAM64	23.89	-0.3	23.59	30	PASS
n77(3450-3550)	15	30	635666	80@40	DFT_QAM256	22.32	-0.3	22.02	30	PASS
n77(3450-3550)	15	30	635666	1@1	DFT_QAM256	22.19	-0.3	21.89	30	PASS
n77(3450-3550)	15	30	635666	1@158	DFT_QAM256	21.85	-0.3	21.55	30	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QPSK	25.17	-0.3	24.87	30	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QPSK	24.72	-0.3	24.42	30	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QPSK	24.50	-0.3	24.20	30	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QAM16	24.81	-0.3	24.51	30	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QAM16	24.30	-0.3	24.00	30	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QAM16	24.33	-0.3	24.03	30	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QAM64	23.34	-0.3	23.04	30	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QAM64	22.82	-0.3	22.52	30	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QAM64	22.58	-0.3	22.28	30	PASS
n77(3450-3550)	15	30	635666	80@40	CP_QAM256	20.47	-0.3	20.17	30	PASS
n77(3450-3550)	15	30	635666	1@1	CP_QAM256	20.22	-0.3	19.92	30	PASS
n77(3450-3550)	15	30	635666	1@158	CP_QAM256	19.99	-0.3	19.69	30	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_BPSK	26.79	-0.3	26.49	30	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_BPSK	26.45	-0.3	26.15	30	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_BPSK	26.65	-0.3	26.35	30	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QPSK	26.77	-0.3	26.47	30	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QPSK	26.29	-0.3	25.99	30	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QPSK	26.65	-0.3	26.35	30	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QAM16	25.81	-0.3	25.51	30	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QAM16	25.46	-0.3	25.16	30	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QAM16	25.96	-0.3	25.66	30	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QAM64	24.33	-0.3	24.03	30	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QAM64	24.23	-0.3	23.93	30	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QAM64	24.38	-0.3	24.08	30	PASS
n77(3450-3550)	15	40	631334	108@54	DFT_QAM256	22.25	-0.3	21.95	30	PASS
n77(3450-3550)	15	40	631334	1@1	DFT_QAM256	22.05	-0.3	21.75	30	PASS
n77(3450-3550)	15	40	631334	1@214	DFT_QAM256	22.30	-0.3	22.00	30	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QPSK	25.20	-0.3	24.90	30	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QPSK	24.76	-0.3	24.46	30	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QPSK	25.00	-0.3	24.70	30	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QAM16	24.77	-0.3	24.47	30	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QAM16	24.65	-0.3	24.35	30	PASS

n77(3450-3550)	15	40	631334	1@214	CP_QAM16	24.64	-0.3	24.34	30	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QAM64	23.25	-0.3	22.95	30	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QAM64	22.67	-0.3	22.37	30	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QAM64	22.91	-0.3	22.61	30	PASS
n77(3450-3550)	15	40	631334	108@54	CP_QAM256	20.51	-0.3	20.21	30	PASS
n77(3450-3550)	15	40	631334	1@1	CP_QAM256	20.22	-0.3	19.92	30	PASS
n77(3450-3550)	15	40	631334	1@214	CP_QAM256	20.57	-0.3	20.27	30	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_BPSK	26.69	-0.3	26.39	30	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_BPSK	26.55	-0.3	26.25	30	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_BPSK	26.22	-0.3	25.92	30	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QPSK	26.70	-0.3	26.40	30	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QPSK	26.45	-0.3	26.15	30	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QPSK	26.14	-0.3	25.84	30	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QAM16	25.70	-0.3	25.40	30	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QAM16	25.66	-0.3	25.36	30	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QAM16	25.27	-0.3	24.97	30	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QAM64	24.21	-0.3	23.91	30	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QAM64	24.30	-0.3	24.00	30	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QAM64	23.61	-0.3	23.31	30	PASS
n77(3450-3550)	15	40	633334	108@54	DFT_QAM256	22.19	-0.3	21.89	30	PASS
n77(3450-3550)	15	40	633334	1@1	DFT_QAM256	22.43	-0.3	22.13	30	PASS
n77(3450-3550)	15	40	633334	1@214	DFT_QAM256	22.10	-0.3	21.80	30	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QPSK	25.16	-0.3	24.86	30	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QPSK	25.07	-0.3	24.77	30	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QPSK	24.65	-0.3	24.35	30	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QAM16	24.60	-0.3	24.30	30	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QAM16	24.62	-0.3	24.32	30	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QAM16	24.39	-0.3	24.09	30	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QAM64	23.14	-0.3	22.84	30	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QAM64	22.96	-0.3	22.66	30	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QAM64	22.58	-0.3	22.28	30	PASS
n77(3450-3550)	15	40	633334	108@54	CP_QAM256	20.31	-0.3	20.01	30	PASS
n77(3450-3550)	15	40	633334	1@1	CP_QAM256	20.61	-0.3	20.31	30	PASS
n77(3450-3550)	15	40	633334	1@214	CP_QAM256	20.10	-0.3	19.80	30	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_BPSK	26.84	-0.3	26.54	30	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_BPSK	25.90	-0.3	25.60	30	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_BPSK	25.98	-0.3	25.68	30	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QPSK	26.80	-0.3	26.50	30	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_QPSK	25.76	-0.3	25.46	30	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QPSK	25.84	-0.3	25.54	30	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QAM16	25.83	-0.3	25.53	30	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_QAM16	24.97	-0.3	24.67	30	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QAM16	25.05	-0.3	24.75	30	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QAM64	24.29	-0.3	23.99	30	PASS

n77(3450-3550)	15	40	635332	1@1	DFT_QAM64	23.59	-0.3	23.29	30	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QAM64	23.76	-0.3	23.46	30	PASS
n77(3450-3550)	15	40	635332	108@54	DFT_QAM256	22.38	-0.3	22.08	30	PASS
n77(3450-3550)	15	40	635332	1@1	DFT_QAM256	21.71	-0.3	21.41	30	PASS
n77(3450-3550)	15	40	635332	1@214	DFT_QAM256	21.91	-0.3	21.61	30	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QPSK	25.23	-0.3	24.93	30	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QPSK	24.30	-0.3	24.00	30	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QPSK	24.42	-0.3	24.12	30	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QAM16	24.74	-0.3	24.44	30	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QAM16	24.08	-0.3	23.78	30	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QAM16	24.26	-0.3	23.96	30	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QAM64	23.32	-0.3	23.02	30	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QAM64	22.20	-0.3	21.90	30	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QAM64	22.35	-0.3	22.05	30	PASS
n77(3450-3550)	15	40	635332	108@54	CP_QAM256	20.44	-0.3	20.14	30	PASS
n77(3450-3550)	15	40	635332	1@1	CP_QAM256	19.85	-0.3	19.55	30	PASS
n77(3450-3550)	15	40	635332	1@214	CP_QAM256	19.82	-0.3	19.52	30	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_BPSK	26.91	-0.3	26.61	30	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_BPSK	26.76	-0.3	26.46	30	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_BPSK	26.41	-0.3	26.11	30	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QPSK	26.91	-0.3	26.61	30	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QPSK	26.60	-0.3	26.30	30	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QPSK	26.36	-0.3	26.06	30	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QAM16	25.87	-0.3	25.57	30	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QAM16	25.80	-0.3	25.50	30	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QAM16	25.64	-0.3	25.34	30	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QAM64	24.49	-0.3	24.19	30	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QAM64	24.07	-0.3	23.77	30	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QAM64	23.91	-0.3	23.61	30	PASS
n77(3450-3550)	15	50	631668	135@67	DFT_QAM256	22.49	-0.3	22.19	30	PASS
n77(3450-3550)	15	50	631668	1@1	DFT_QAM256	22.38	-0.3	22.08	30	PASS
n77(3450-3550)	15	50	631668	1@268	DFT_QAM256	22.21	-0.3	21.91	30	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QPSK	25.42	-0.3	25.12	30	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QPSK	25.17	-0.3	24.87	30	PASS
n77(3450-3550)	15	50	631668	1@268	CP_QPSK	24.88	-0.3	24.58	30	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QAM16	24.92	-0.3	24.62	30	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QAM16	24.66	-0.3	24.36	30	PASS
n77(3450-3550)	15	50	631668	1@268	CP_QAM16	24.39	-0.3	24.09	30	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QAM64	23.39	-0.3	23.09	30	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QAM64	23.05	-0.3	22.75	30	PASS
n77(3450-3550)	15	50	631668	1@268	CP_QAM64	22.77	-0.3	22.47	30	PASS
n77(3450-3550)	15	50	631668	135@67	CP_QAM256	20.62	-0.3	20.32	30	PASS
n77(3450-3550)	15	50	631668	1@1	CP_QAM256	20.79	-0.3	20.49	30	PASS

n77(3450-3550)	15	50	631668	1@268	CP_QAM256	20.47	-0.3	20.17	30	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	26.73	-0.3	26.43	30	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_BPSK	26.82	-0.3	26.52	30	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_BPSK	26.66	-0.3	26.36	30	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	26.71	-0.3	26.41	30	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QPSK	26.67	-0.3	26.37	30	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QPSK	26.59	-0.3	26.29	30	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QAM16	25.66	-0.3	25.36	30	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QAM16	25.69	-0.3	25.39	30	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QAM16	25.63	-0.3	25.33	30	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QAM64	24.26	-0.3	23.96	30	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QAM64	24.46	-0.3	24.16	30	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QAM64	24.45	-0.3	24.15	30	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QAM256	22.31	-0.3	22.01	30	PASS
n77(3450-3550)	15	50	633334	1@1	DFT_QAM256	22.66	-0.3	22.36	30	PASS
n77(3450-3550)	15	50	633334	1@268	DFT_QAM256	22.43	-0.3	22.13	30	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QPSK	25.12	-0.3	24.82	30	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QPSK	25.17	-0.3	24.87	30	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QPSK	25.07	-0.3	24.77	30	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QAM16	24.62	-0.3	24.32	30	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QAM16	24.73	-0.3	24.43	30	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QAM16	24.62	-0.3	24.32	30	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QAM64	23.19	-0.3	22.89	30	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QAM64	23.09	-0.3	22.79	30	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QAM64	23.15	-0.3	22.85	30	PASS
n77(3450-3550)	15	50	633334	135@67	CP_QAM256	20.42	-0.3	20.12	30	PASS
n77(3450-3550)	15	50	633334	1@1	CP_QAM256	20.79	-0.3	20.49	30	PASS
n77(3450-3550)	15	50	633334	1@268	CP_QAM256	20.80	-0.3	20.50	30	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_BPSK	26.73	-0.3	26.43	30	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_BPSK	26.34	-0.3	26.04	30	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_BPSK	26.30	-0.3	26.00	30	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QPSK	26.68	-0.3	26.38	30	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QPSK	26.19	-0.3	25.89	30	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QPSK	26.31	-0.3	26.01	30	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QAM16	25.76	-0.3	25.46	30	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QAM16	25.36	-0.3	25.06	30	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QAM16	25.60	-0.3	25.30	30	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QAM64	24.33	-0.3	24.03	30	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QAM64	24.07	-0.3	23.77	30	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QAM64	24.09	-0.3	23.79	30	PASS
n77(3450-3550)	15	50	635000	135@67	DFT_QAM256	22.27	-0.3	21.97	30	PASS
n77(3450-3550)	15	50	635000	1@1	DFT_QAM256	22.22	-0.3	21.92	30	PASS
n77(3450-3550)	15	50	635000	1@268	DFT_QAM256	22.18	-0.3	21.88	30	PASS

n77(3450-3550)	15	50	635000	135@67	CP_QPSK	25.16	-0.3	24.86	30	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QPSK	24.74	-0.3	24.44	30	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QPSK	24.77	-0.3	24.47	30	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QAM16	24.71	-0.3	24.41	30	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QAM16	24.61	-0.3	24.31	30	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QAM16	24.26	-0.3	23.96	30	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QAM64	23.23	-0.3	22.93	30	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QAM64	22.73	-0.3	22.43	30	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QAM64	22.56	-0.3	22.26	30	PASS
n77(3450-3550)	15	50	635000	135@67	CP_QAM256	20.40	-0.3	20.10	30	PASS
n77(3450-3550)	15	50	635000	1@1	CP_QAM256	20.21	-0.3	19.91	30	PASS
n77(3450-3550)	15	50	635000	1@268	CP_QAM256	20.32	-0.3	20.02	30	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	3.87	-10.32	0.00	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	3.45	-10.69	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	4.45	-10.76	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	3.87	-7.93	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	3.45	-3.12	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	4.45	-16.88	0.00		PASS

Note: Only the worst case shown in the report.

NV:

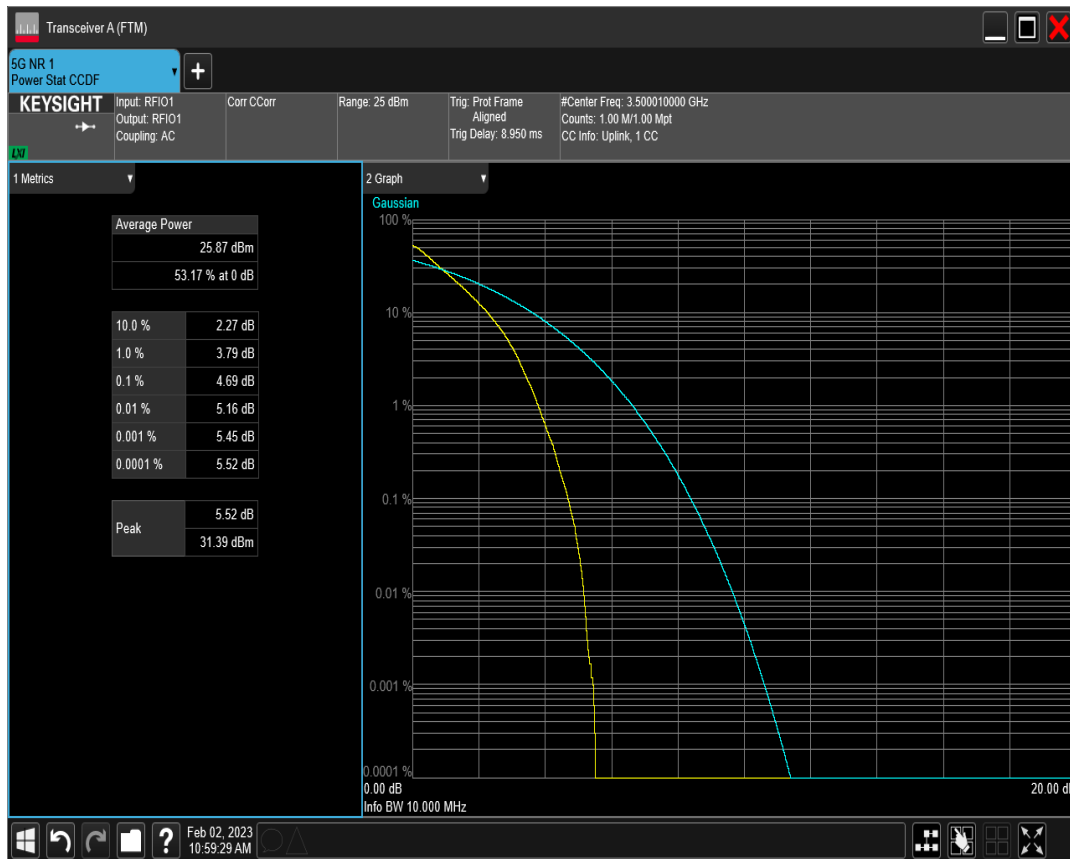
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	-30	-16.07	0.00	Within authorized band for 5G NR n77	PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	-20	-13.92	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	-10	-15.33	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	0	-13.36	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	10	-12.33	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	20	-14.3	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	30	-19.04	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	40	-16.03	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_BPSK	50	-12.57	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	-30	-14.11	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	-20	-16.37	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	-10	-16.01	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	0	-13.61	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	10	-17.68	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	20	-12.62	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	30	-16.51	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	40	-13.98	0.00		PASS
n77(3450-3550)	15	50	633334	135@67	DFT_QPSK	50	-17.71	0.00		PASS

Note: Only the worst case shown in the report.

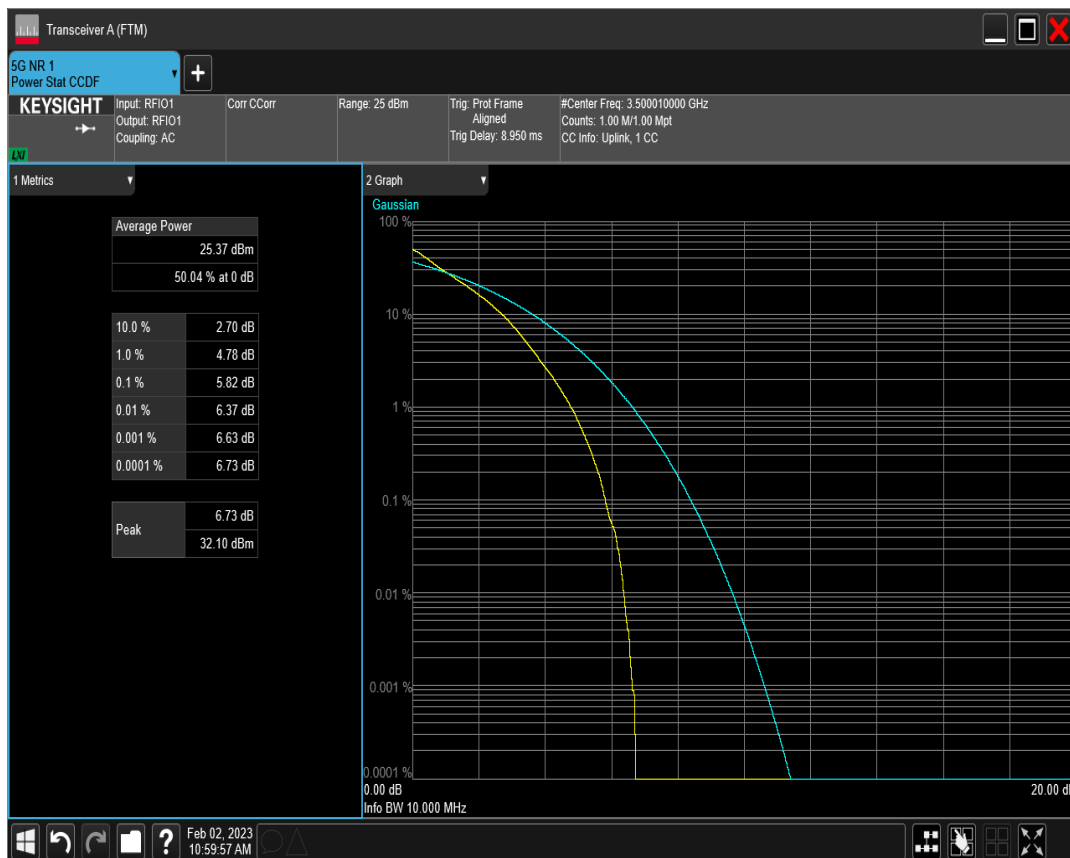
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	15	10	633334	50@0	DFT_BPSK	4.69	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QPSK	5.82	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM16	6.68	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM64	6.95	13	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM256	7.10	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_BPSK	4.77	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QPSK	5.89	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM16	6.76	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM64	6.96	13	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM256	7.20	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_BPSK	4.83	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QPSK	5.92	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM16	6.62	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM64	6.66	13	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM256	7.17	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_BPSK	4.79	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QPSK	5.99	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM16	6.68	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM64	6.90	13	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM256	7.16	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_BPSK	5.28	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QPSK	6.00	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM16	6.70	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM64	6.90	13	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM256	7.08	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_BPSK	5.27	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QPSK	5.98	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM16	6.68	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM64	6.98	13	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM256	7.02	13	PASS

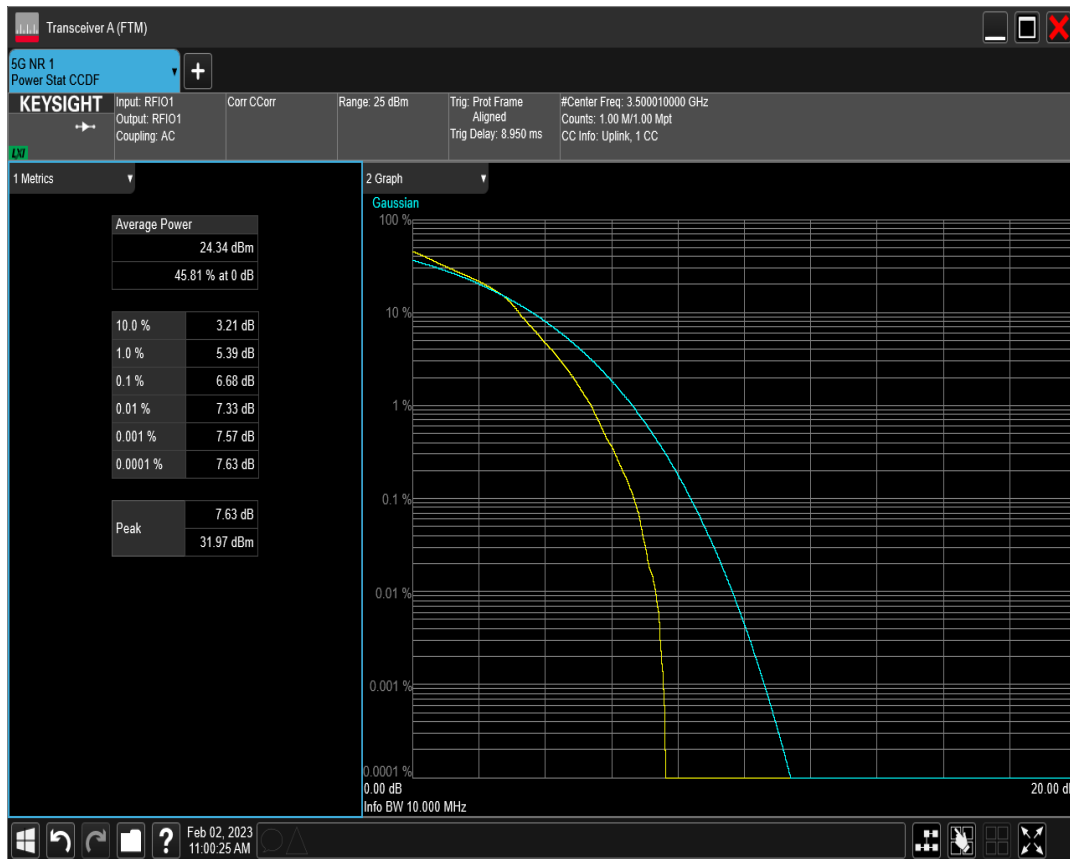
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=633334 RB=50@0



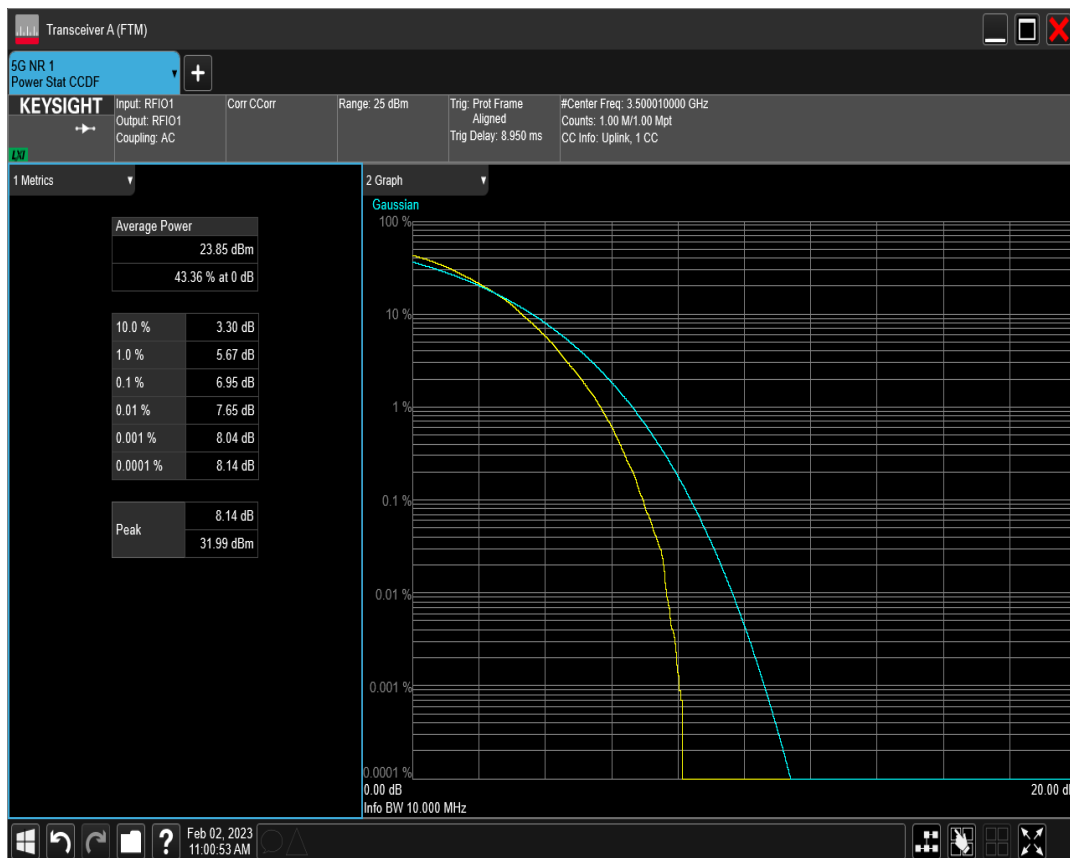
n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=633334 RB=50@0



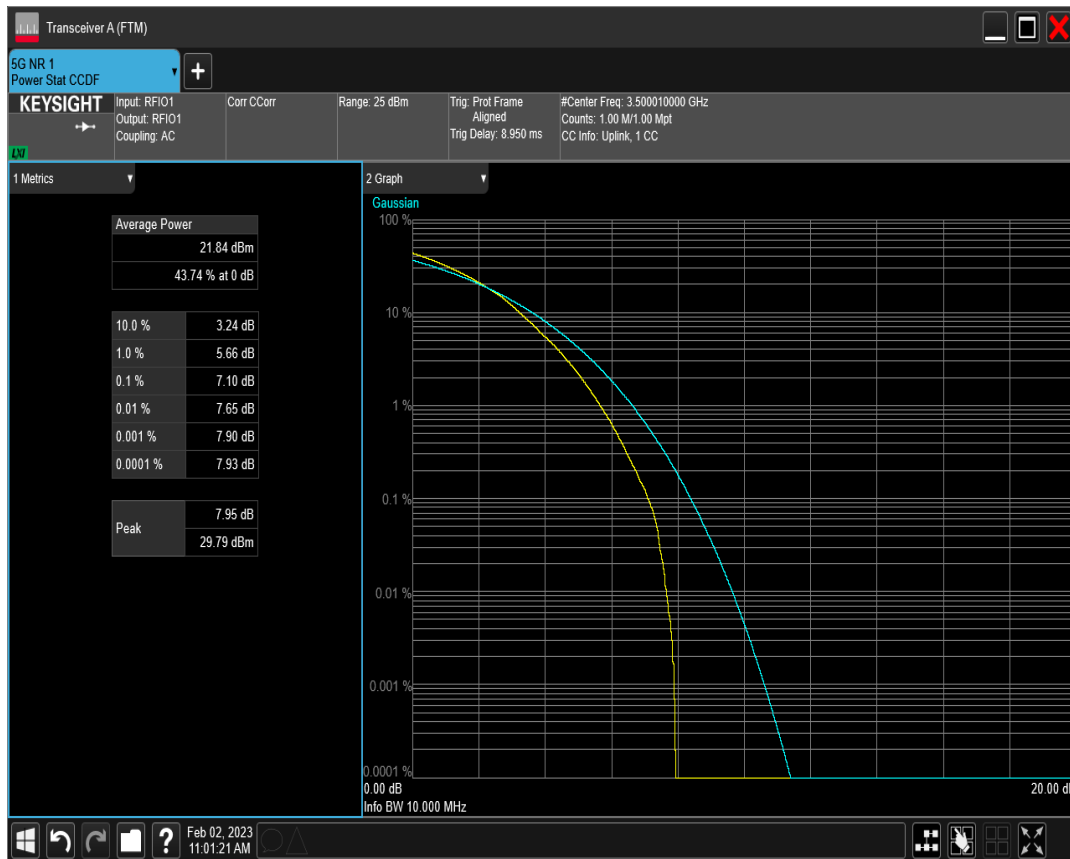
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=633334 RB=50@0



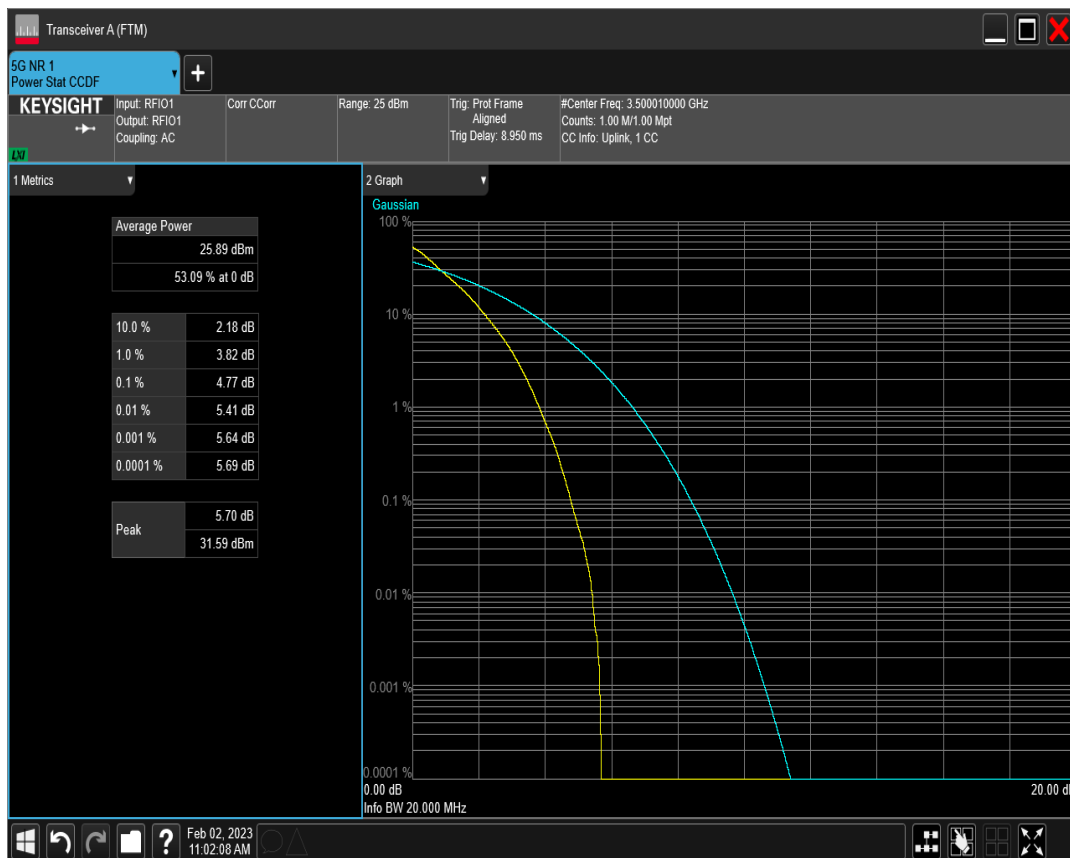
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=633334 RB=50@0



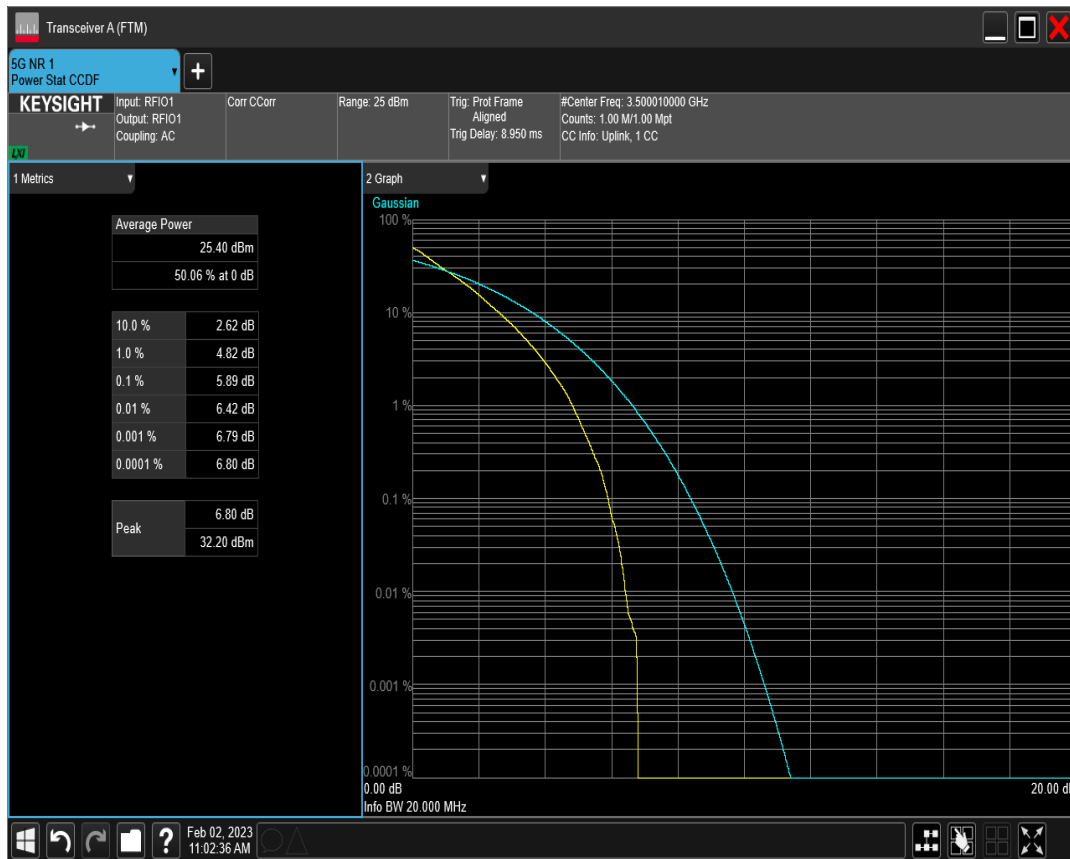
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=10MHz Channel=633334 RB=50@0



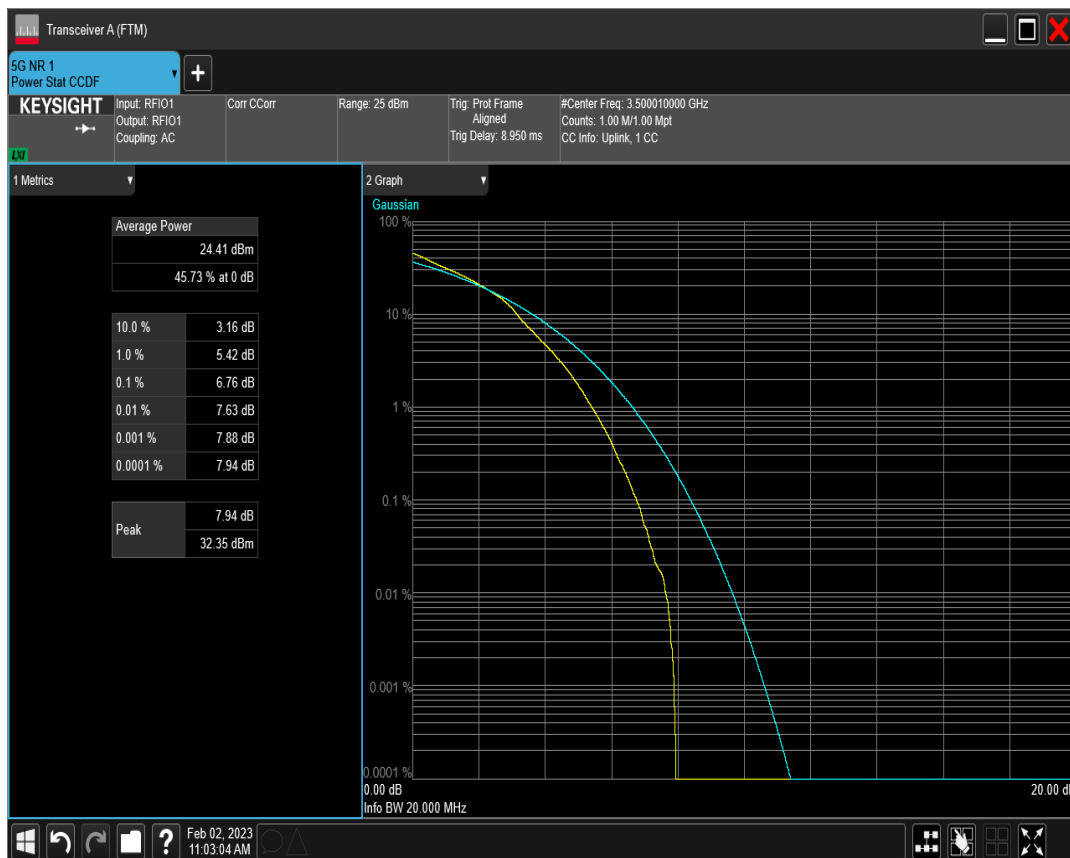
n77(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=633334 RB=75@0



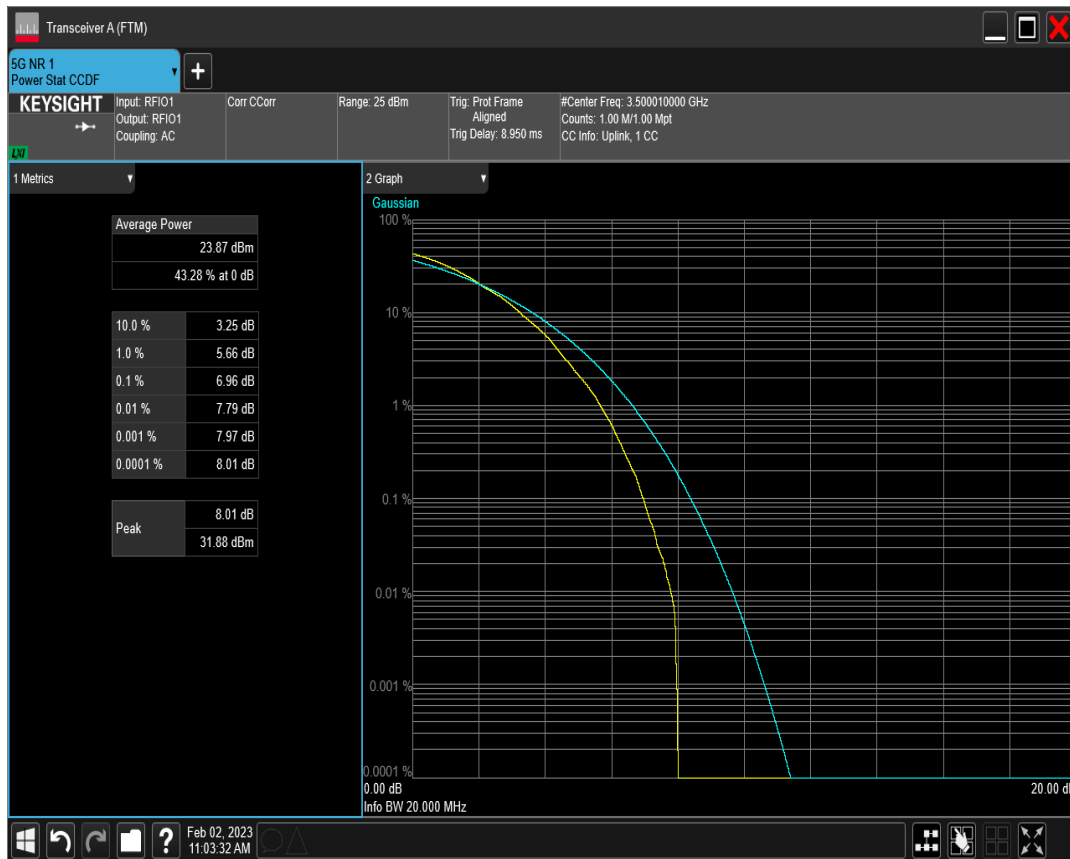
n77(3450-3550) SCS=15kHz DFT_QPSK BW=15MHz Channel=633334 RB=75@0



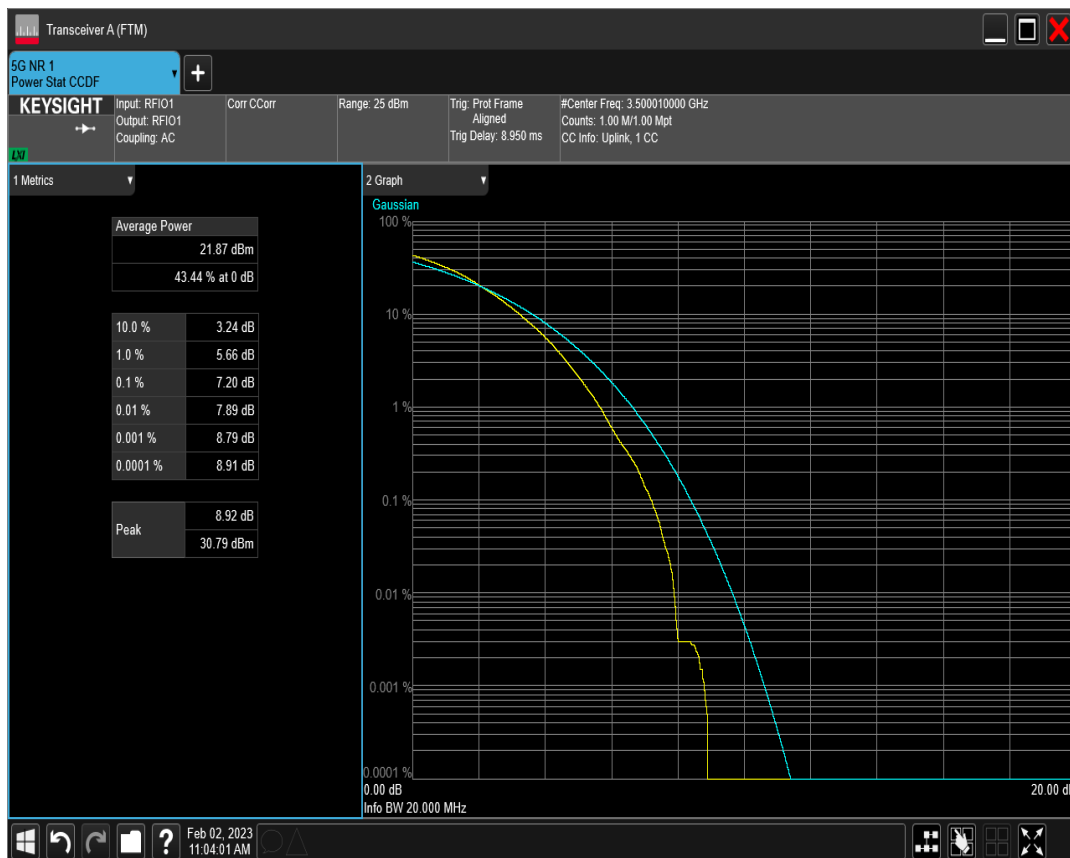
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=15MHz Channel=633334 RB=75@0



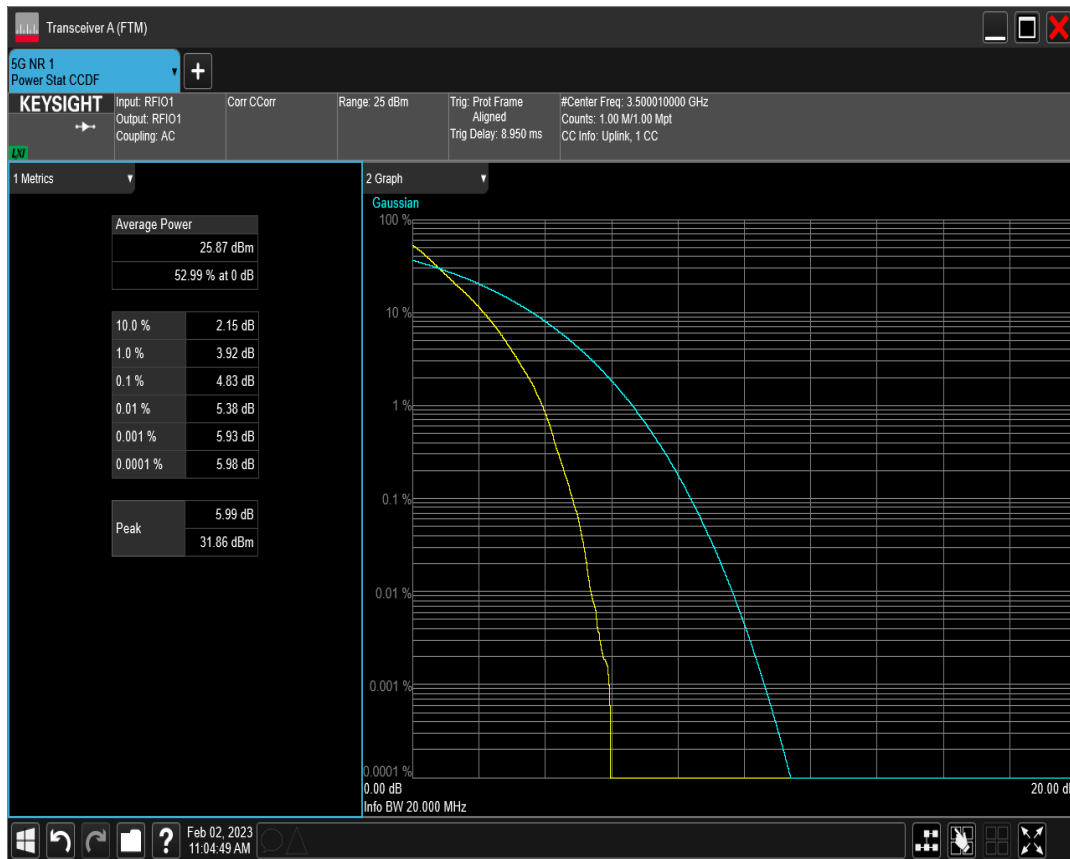
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=15MHz Channel=633334 RB=75@0



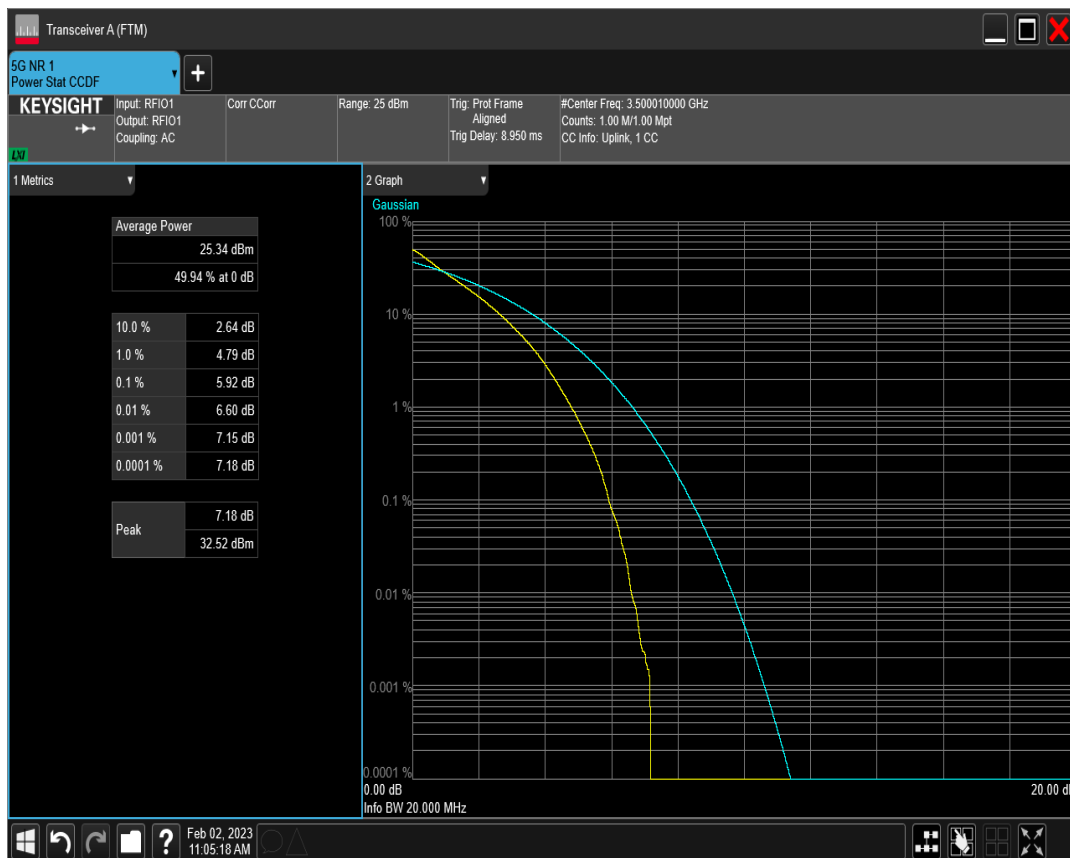
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=15MHz Channel=633334 RB=75@0



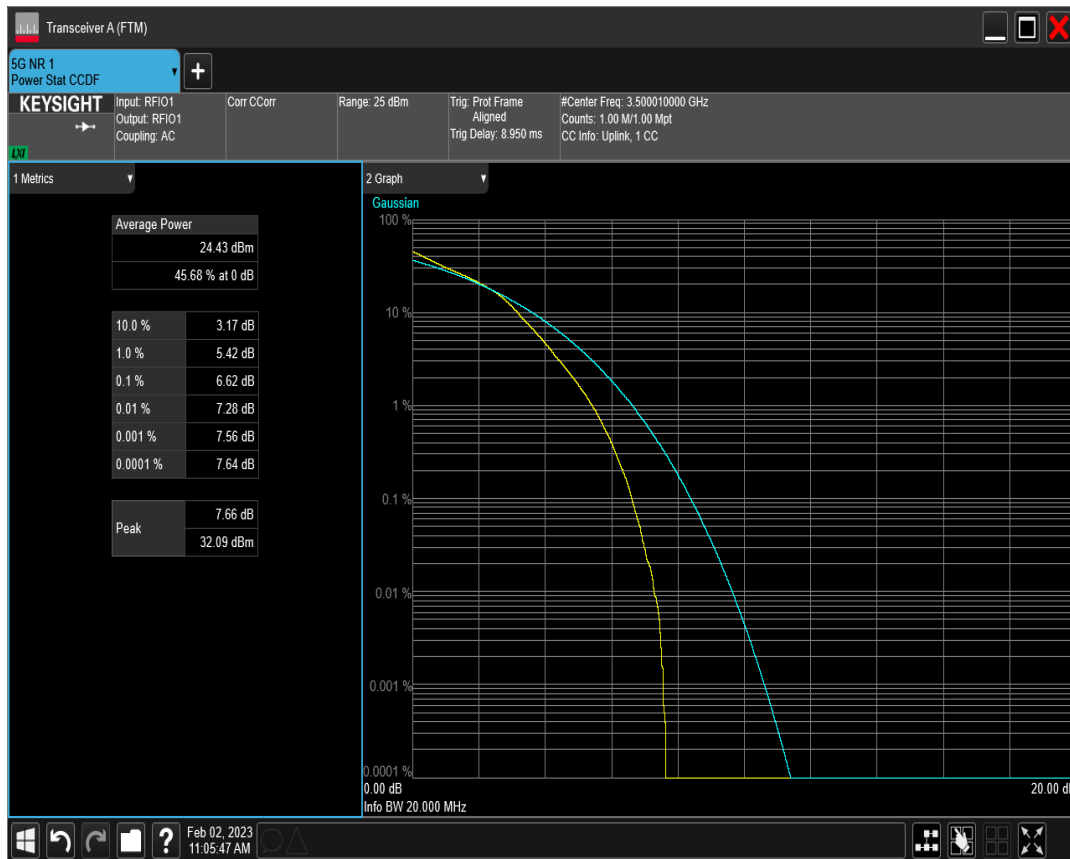
n77(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=633334 RB=100@0



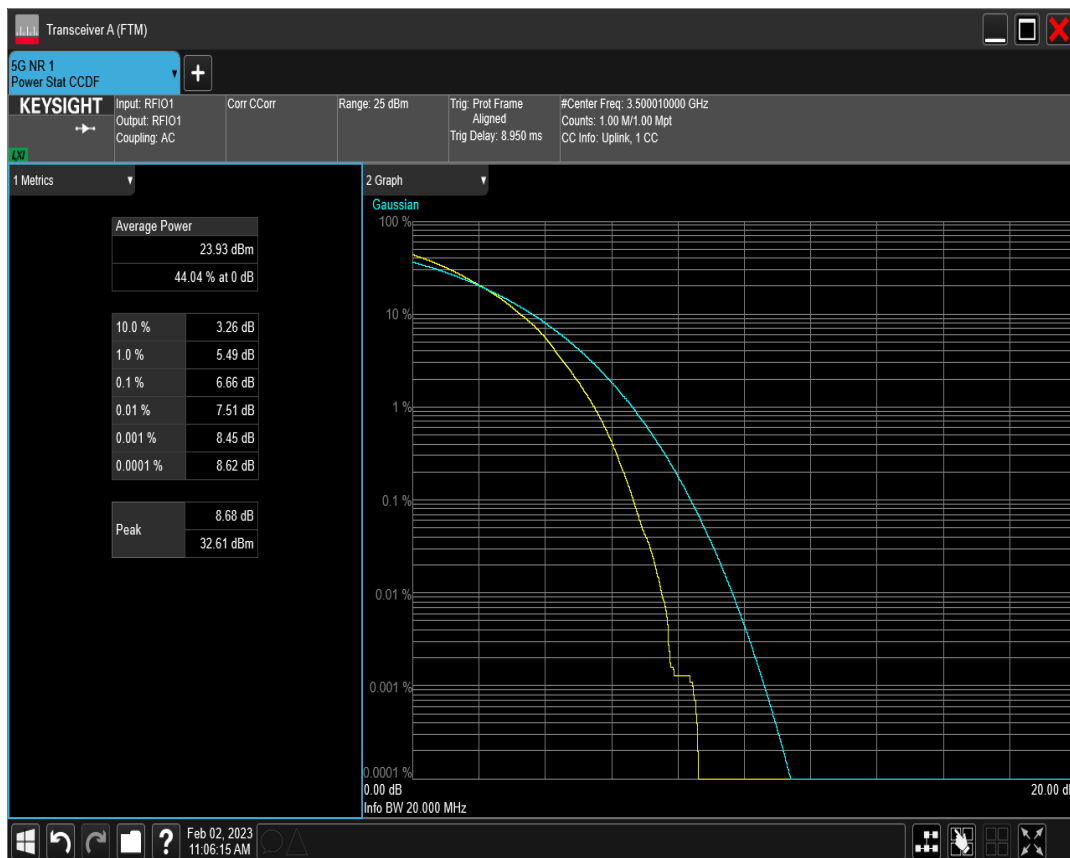
n77(3450-3550) SCS=15kHz DFT_QPSK BW=20MHz Channel=633334 RB=100@0



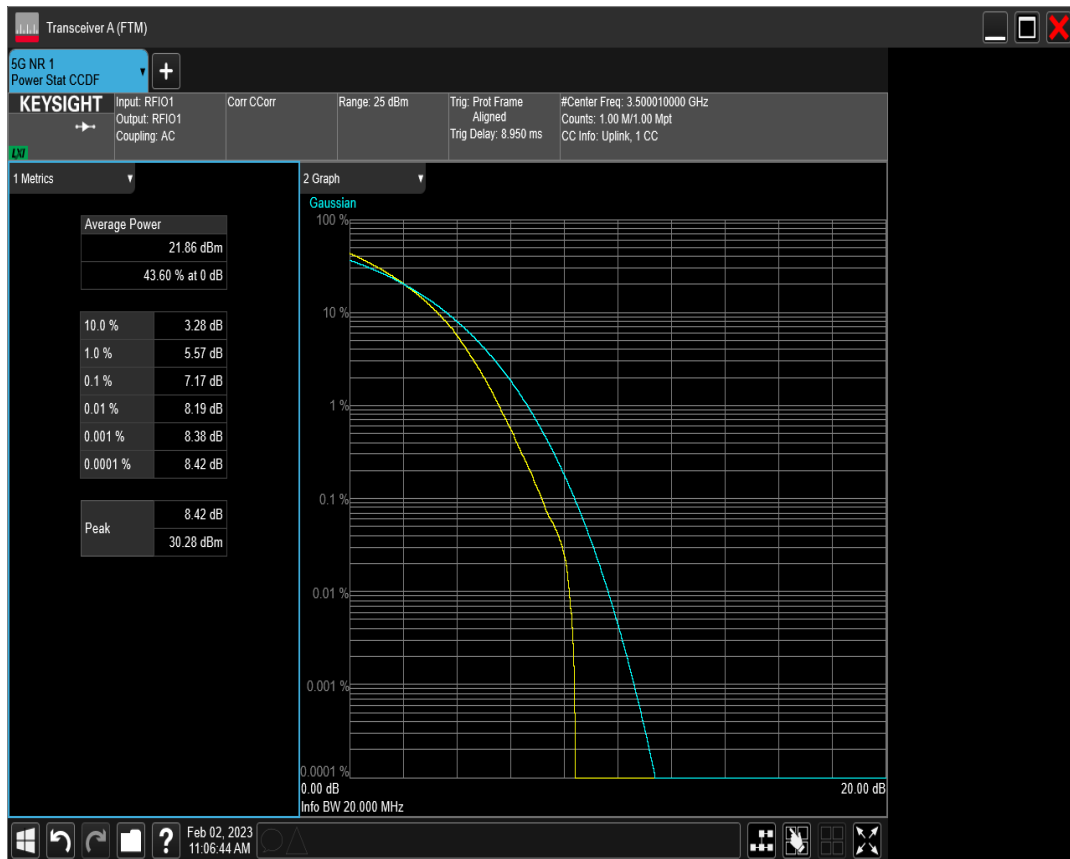
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=20MHz Channel=633334 RB=100@0



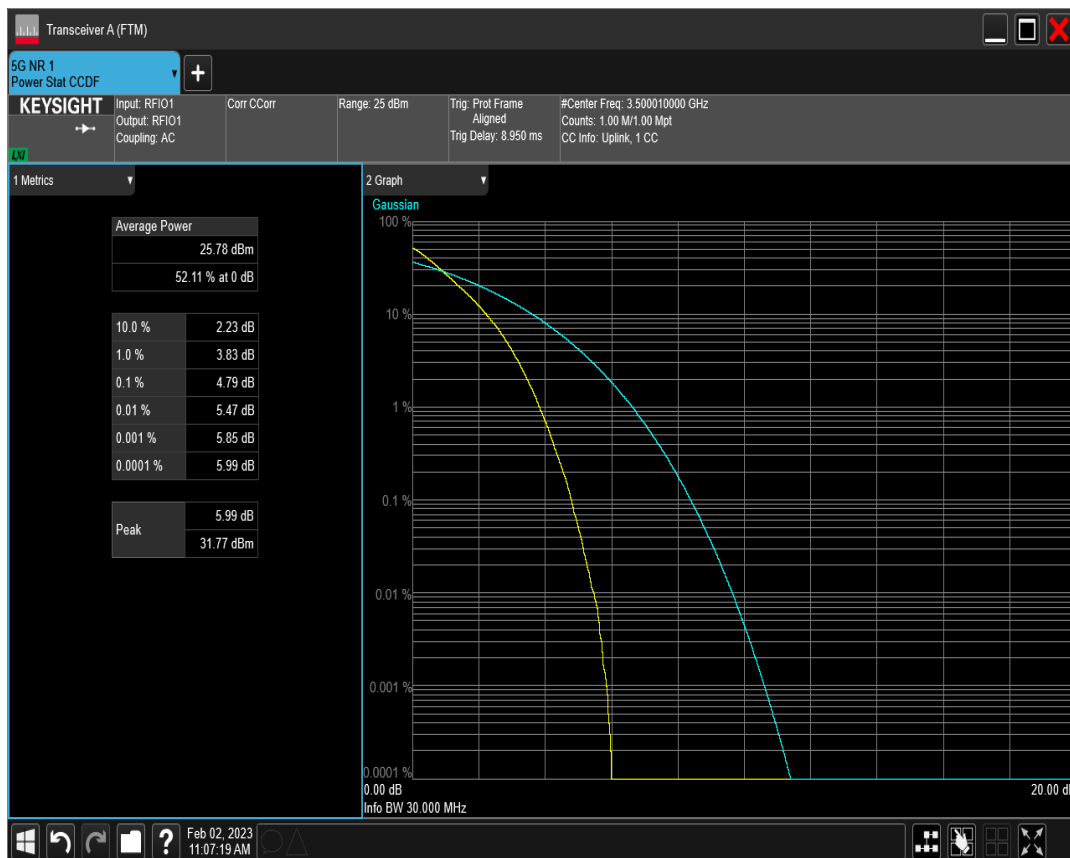
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=20MHz Channel=633334 RB=100@0



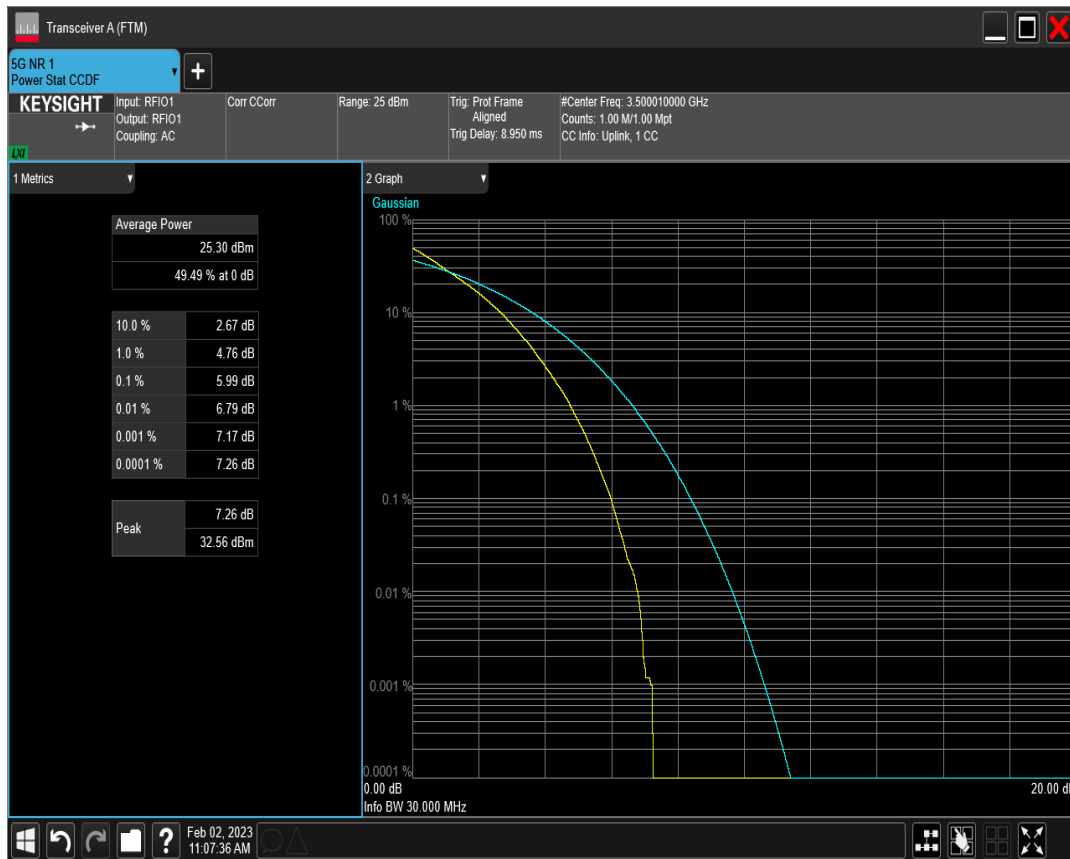
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=20MHz Channel=633334 RB=100@0



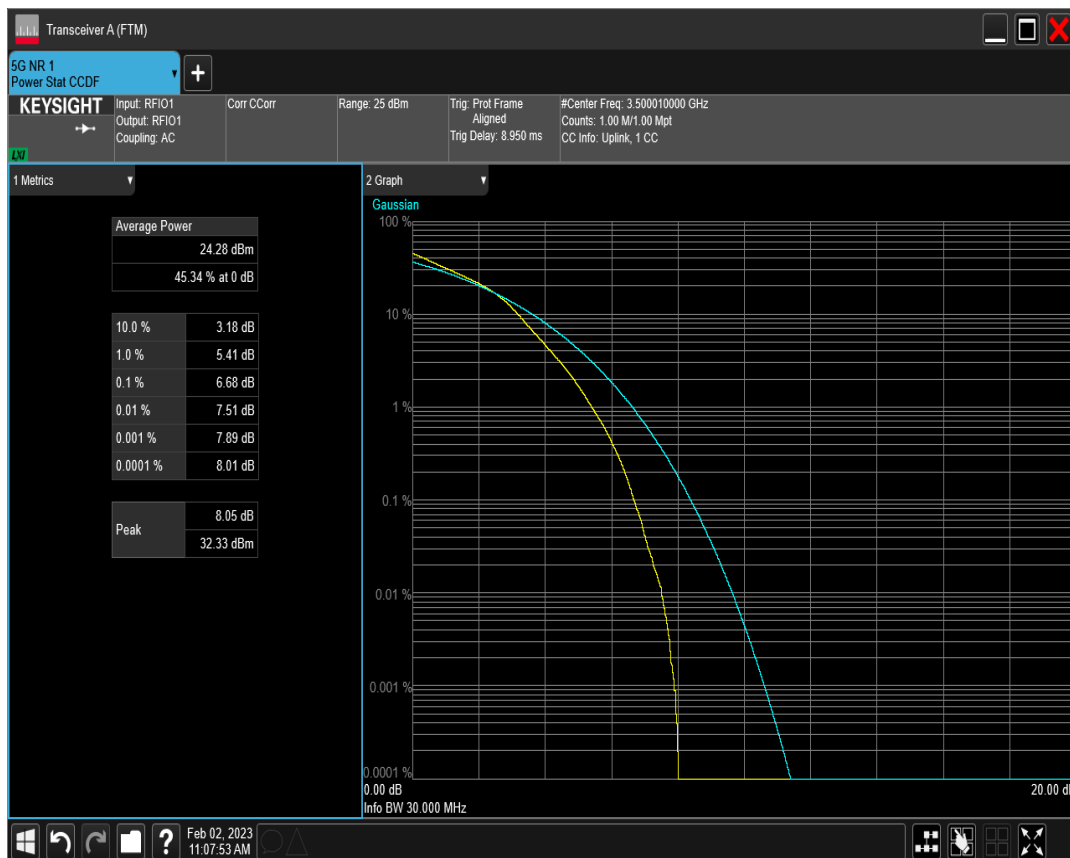
n77(3450-3550) SCS=15kHz DFT_BPSK BW=30MHz Channel=633334 RB=160@0



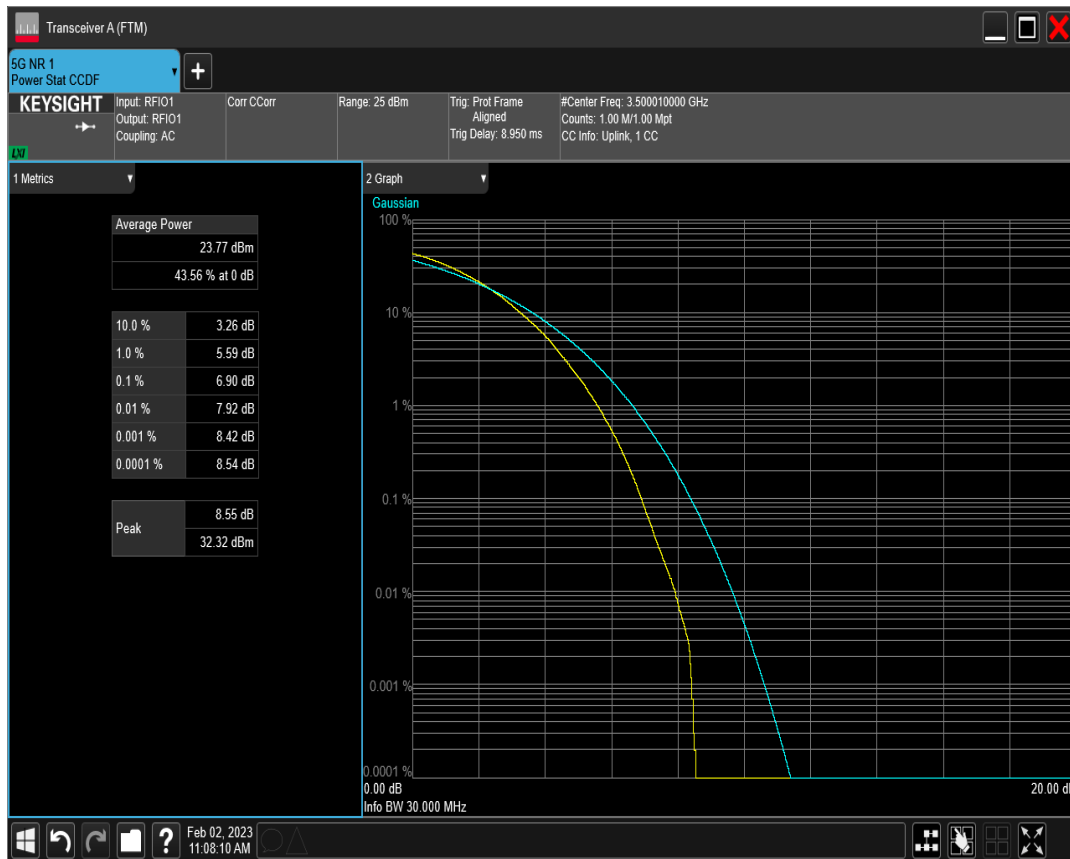
n77(3450-3550) SCS=15kHz DFT_QPSK BW=30MHz Channel=633334 RB=160@0



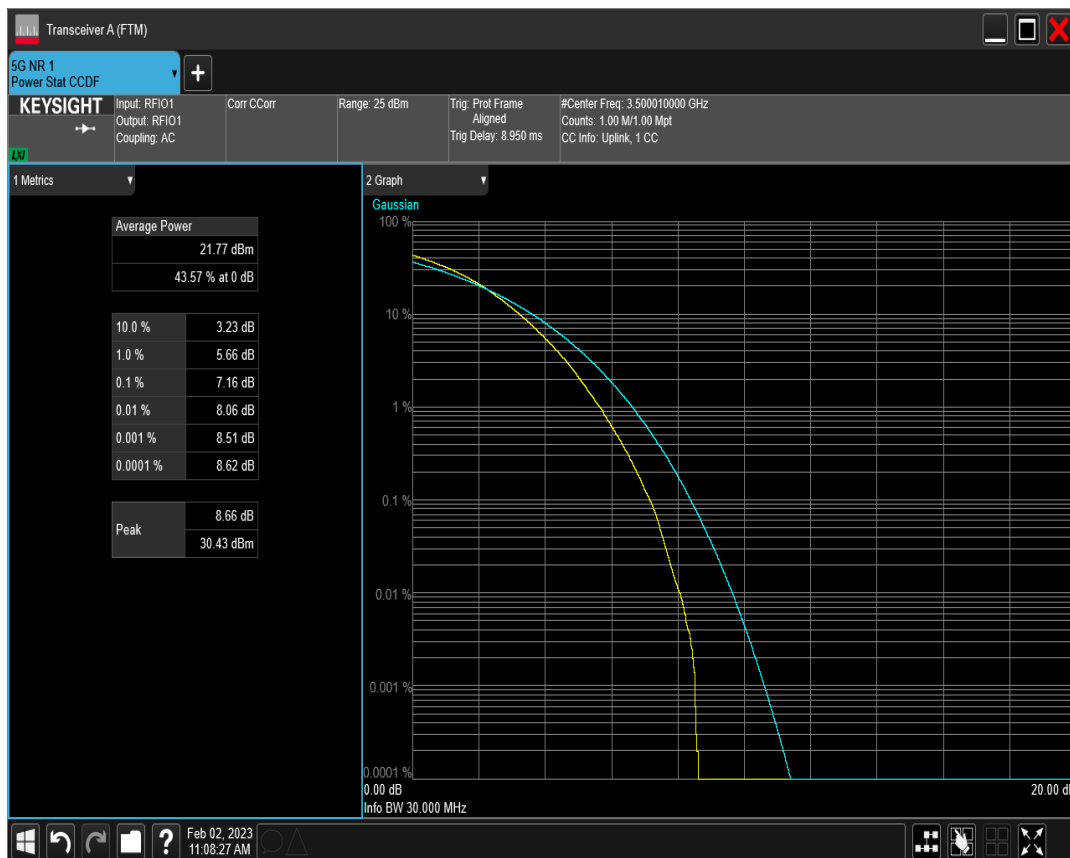
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=30MHz Channel=633334 RB=160@0



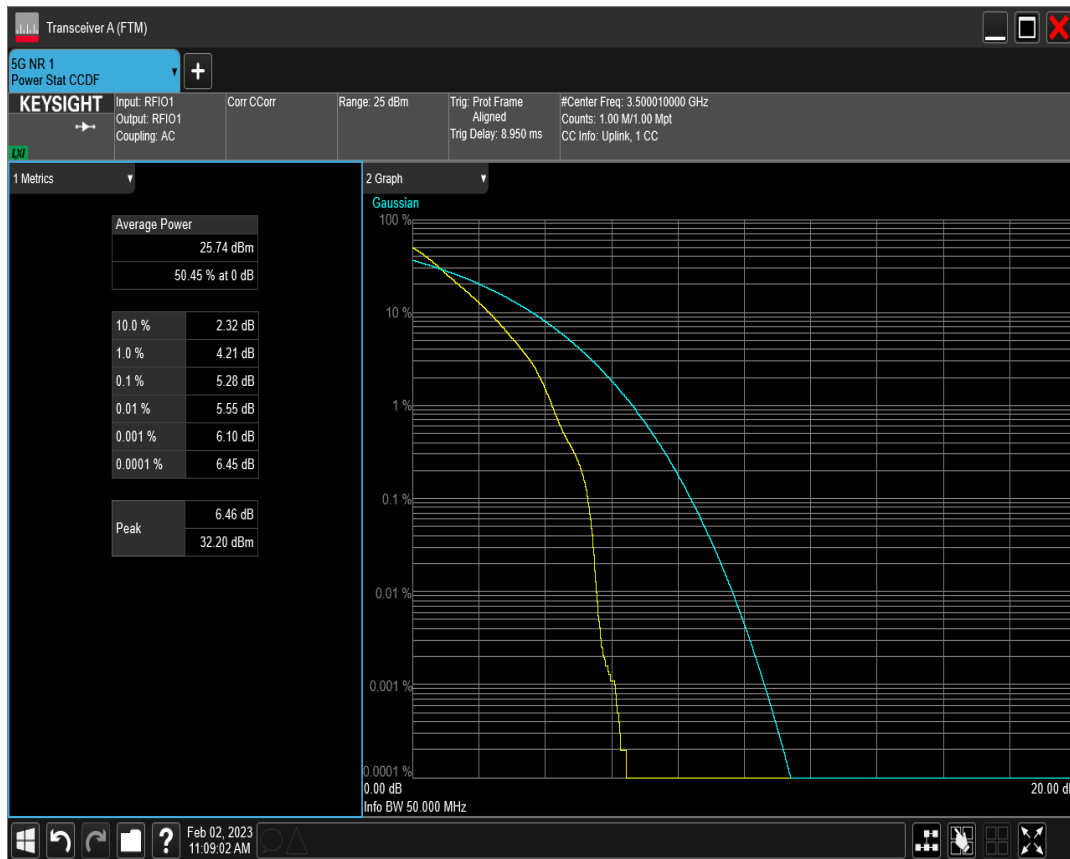
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=30MHz Channel=633334 RB=160@0



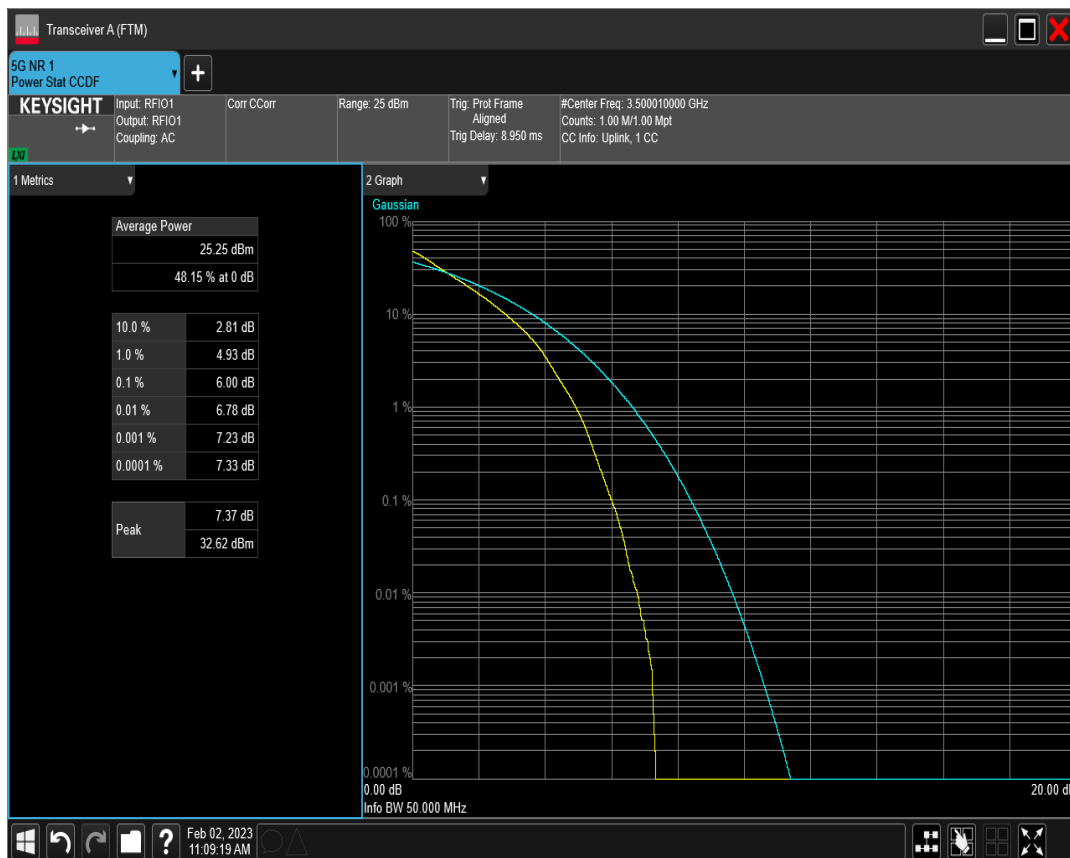
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=30MHz Channel=633334 RB=160@0



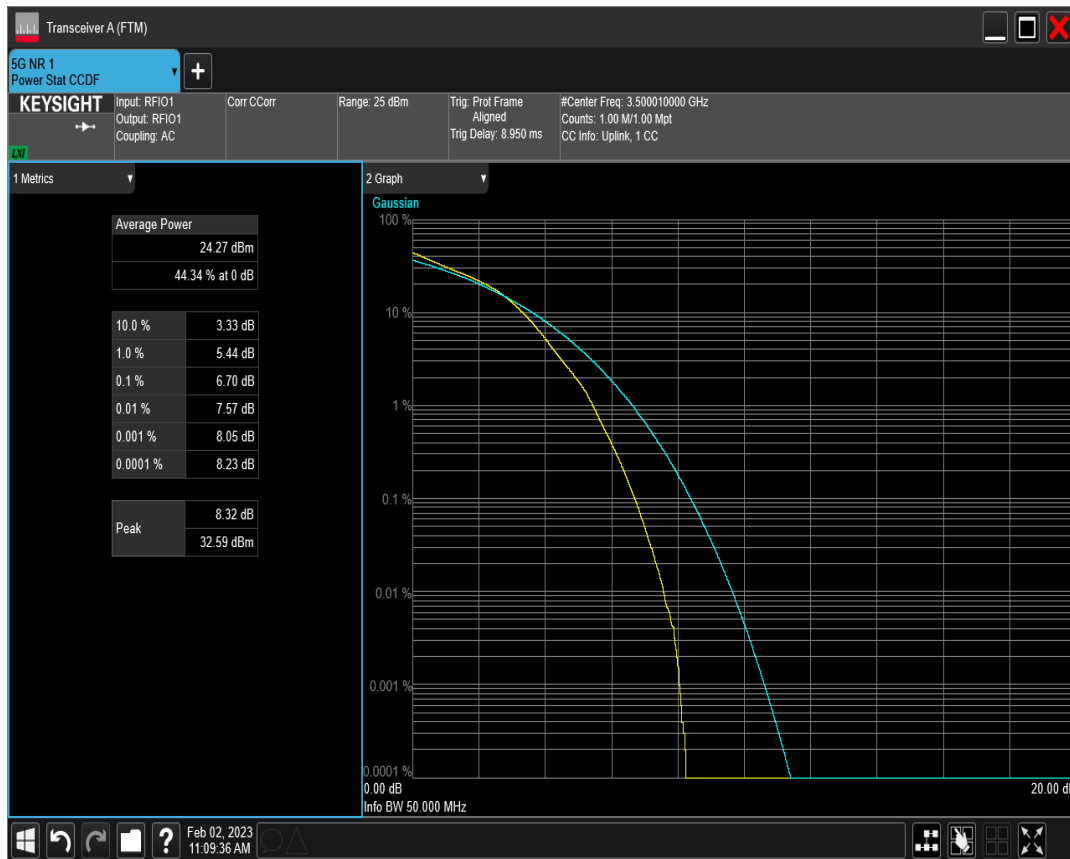
n77(3450-3550) SCS=15kHz DFT_BPSK BW=40MHz Channel=633334 RB=216@0



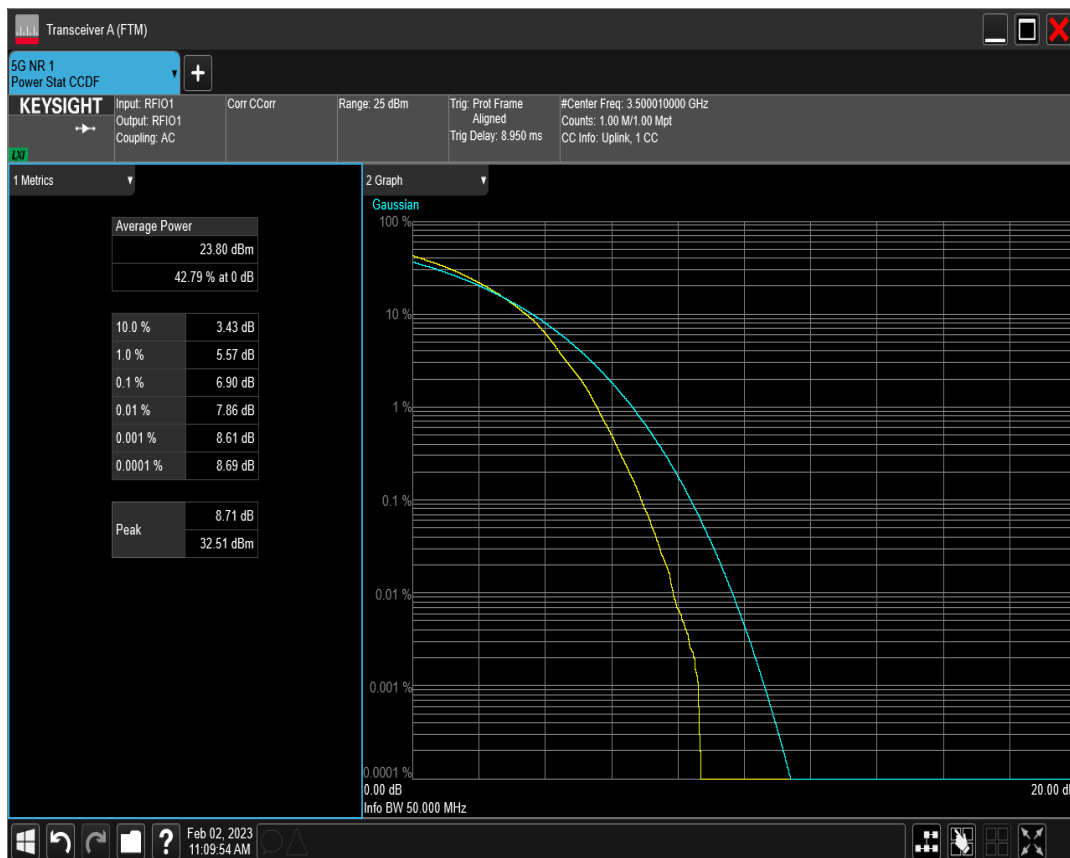
n77(3450-3550) SCS=15kHz DFT_QPSK BW=40MHz Channel=633334 RB=216@0



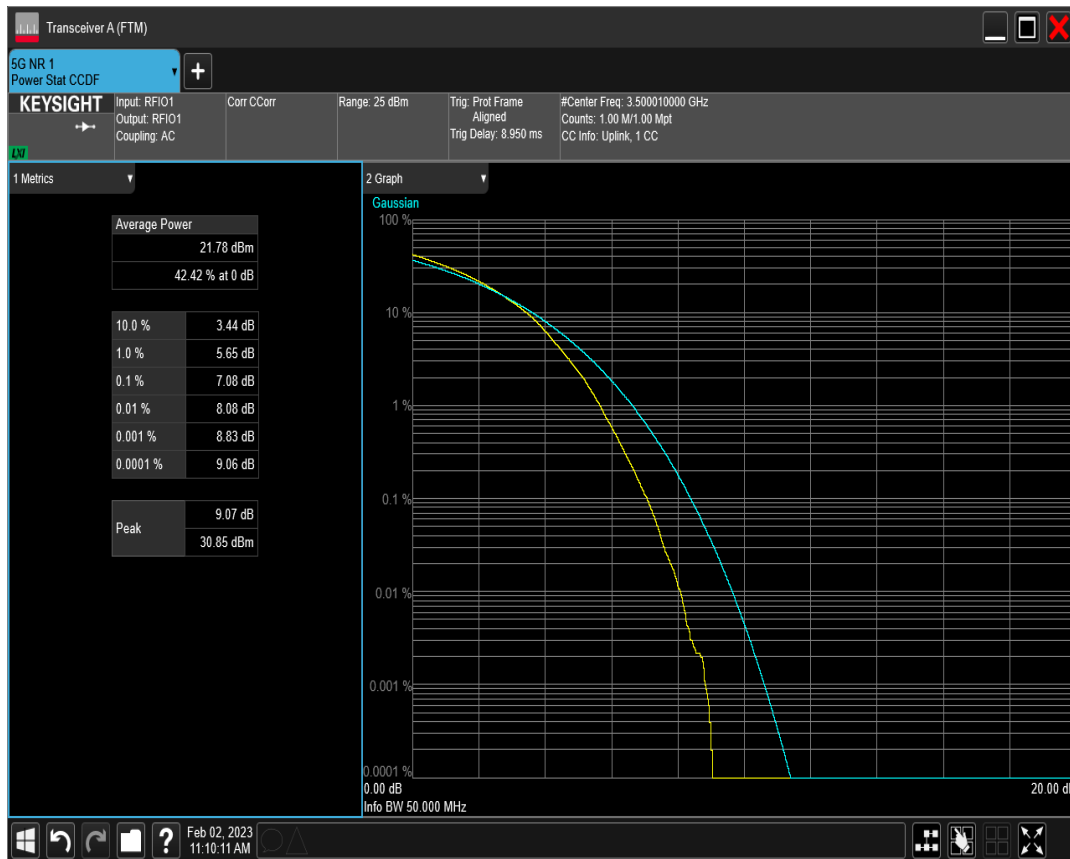
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=40MHz Channel=633334 RB=216@0



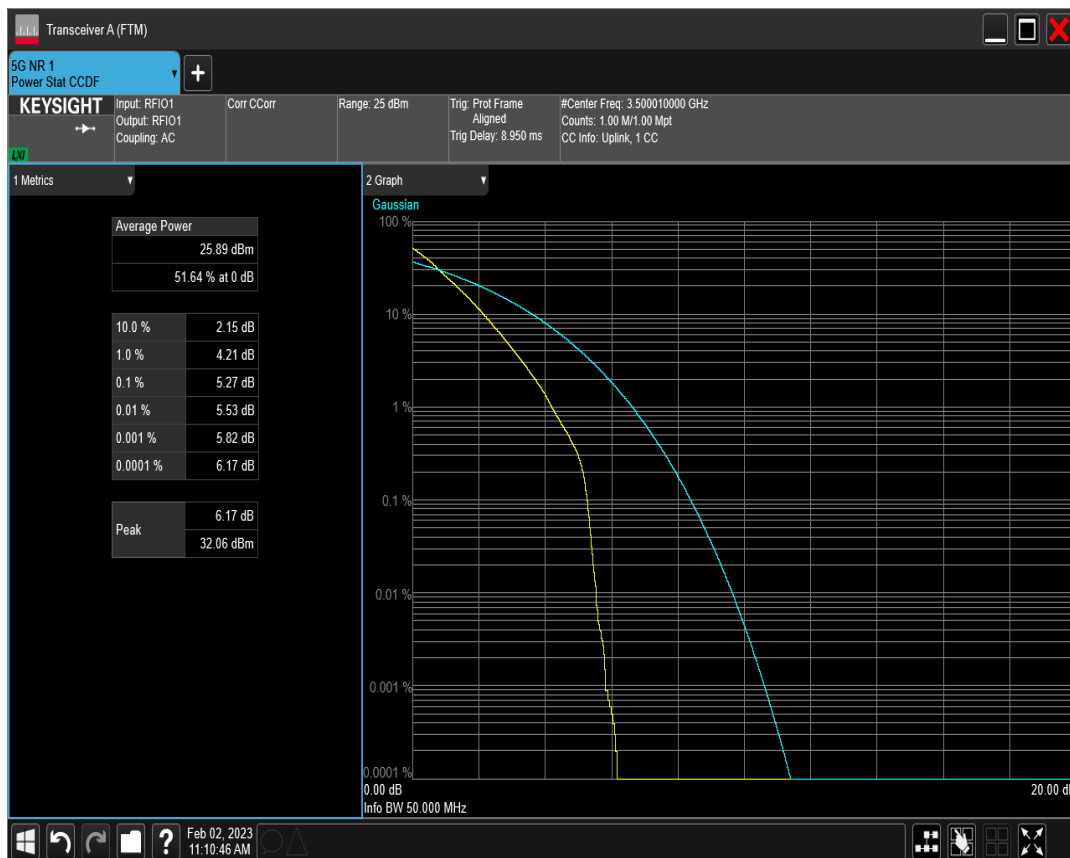
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=40MHz Channel=633334 RB=216@0



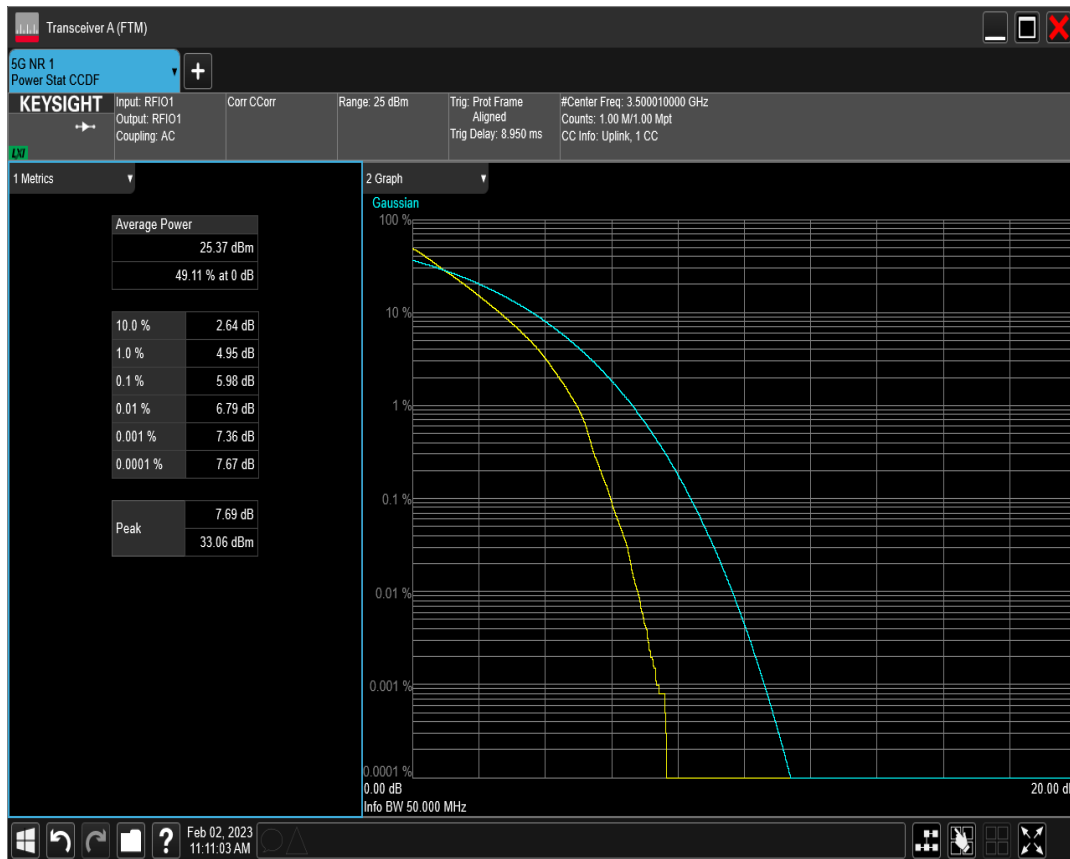
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=40MHz Channel=633334 RB=216@0



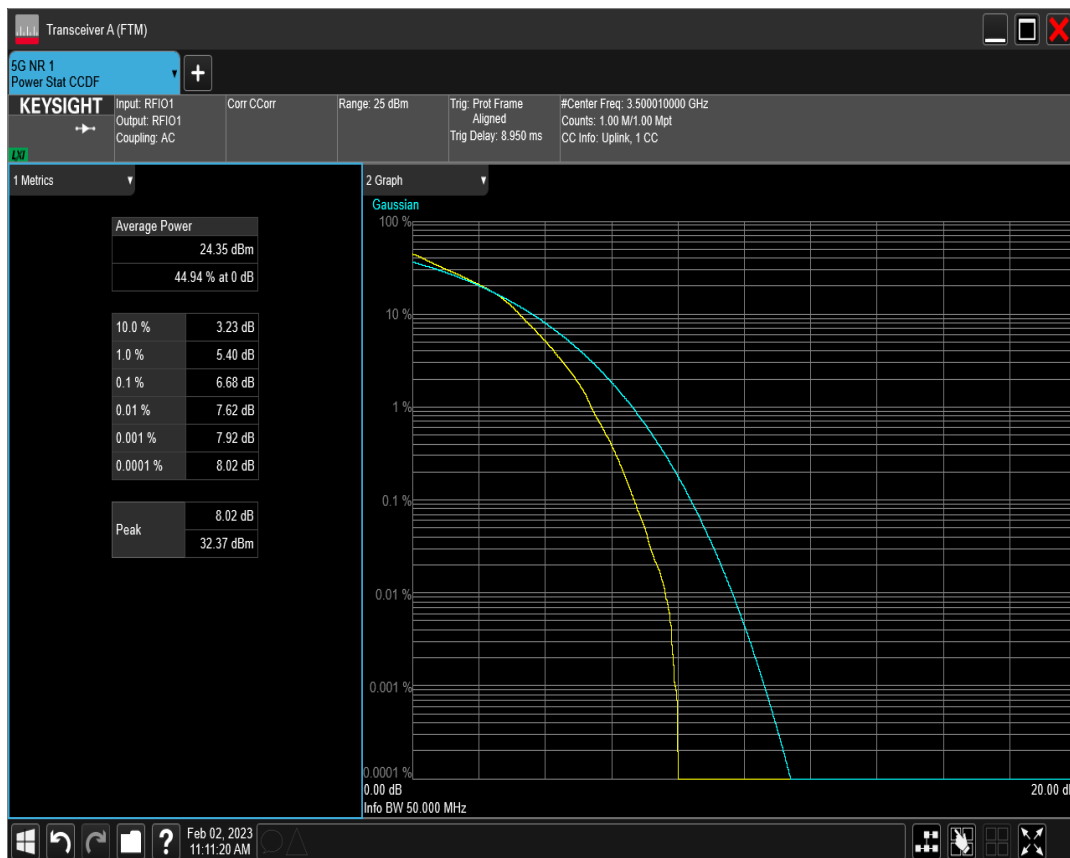
n77(3450-3550) SCS=15kHz DFT_BPSK BW=50MHz Channel=633334 RB=270@0



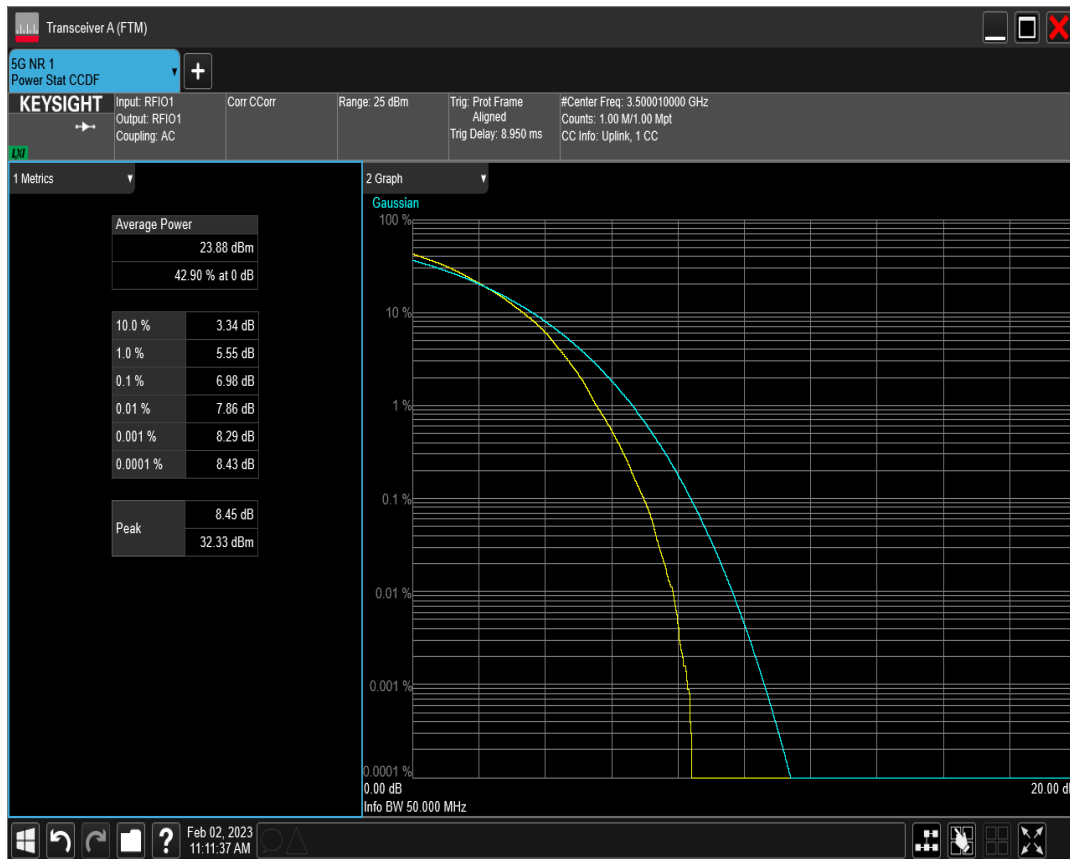
n77(3450-3550) SCS=15kHz DFT_QPSK BW=50MHz Channel=633334 RB=270@0



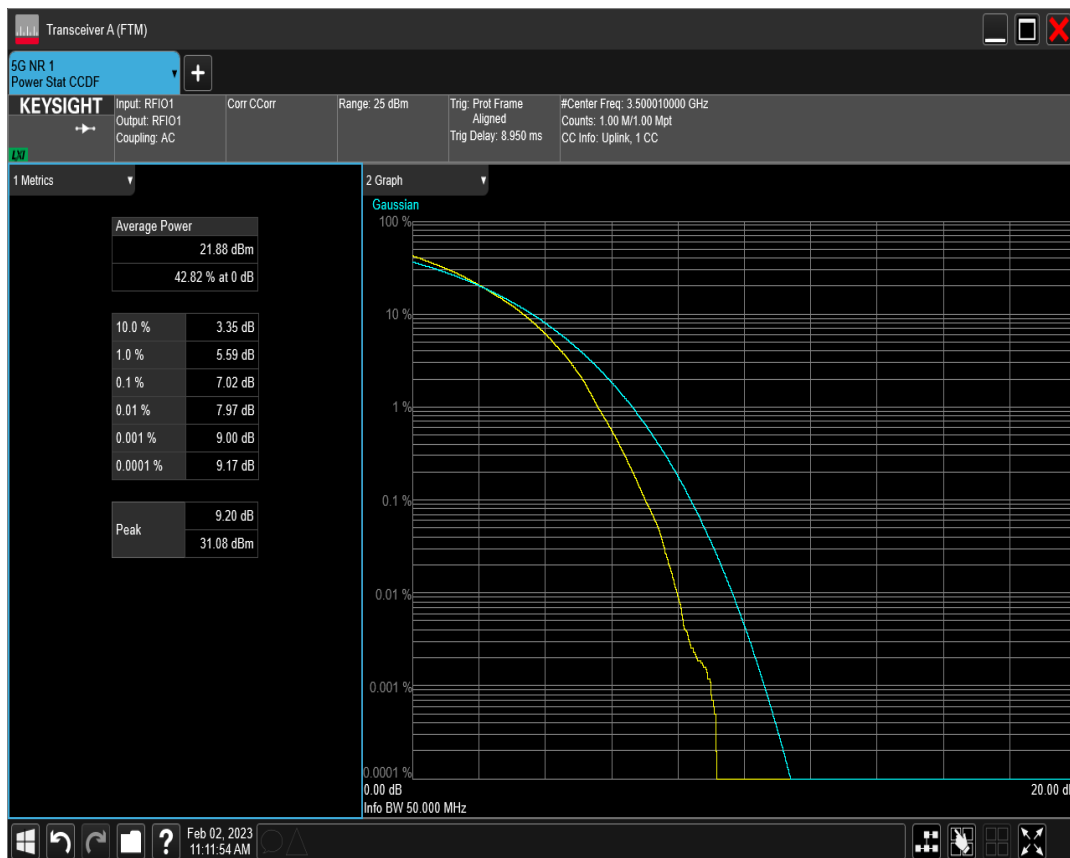
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=50MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=15kHz DFT_QAM64 BW=50MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=15kHz DFT_QAM256 BW=50MHz Channel=633334 RB=270@0



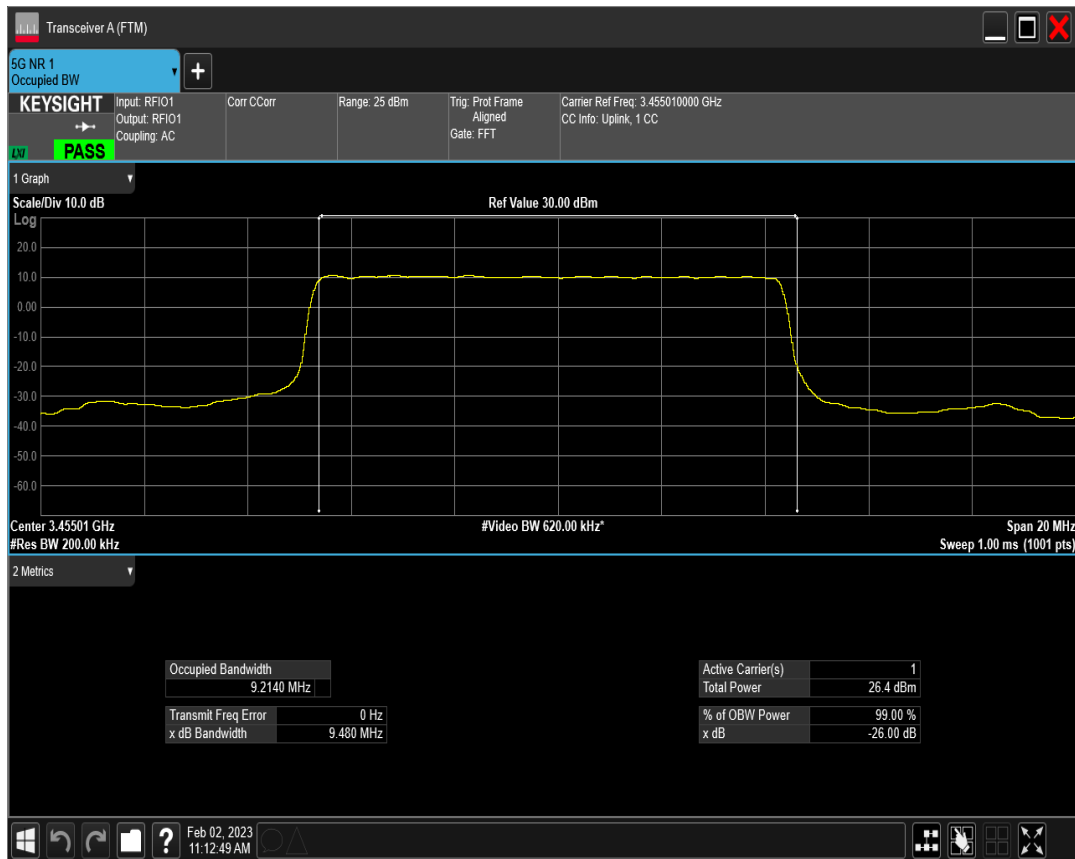
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	15	10	630334	50@0	DFT_BPSK	9.210	9.480	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QPSK	9.220	9.480	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QAM16	9.210	9.470	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QAM64	9.210	9.470	PASS
n77(3450-3550)	15	10	630334	50@0	DFT_QAM256	9.210	9.470	PASS
n77(3450-3550)	15	10	630334	52@0	CP_QPSK	9.330	9.830	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_BPSK	9.240	9.480	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QPSK	9.250	9.510	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM16	9.240	9.480	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM64	9.210	9.470	PASS
n77(3450-3550)	15	10	633334	50@0	DFT_QAM256	9.210	9.470	PASS
n77(3450-3550)	15	10	633334	52@0	CP_QPSK	9.330	9.820	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_BPSK	9.210	9.470	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QPSK	9.250	9.490	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QAM16	9.240	9.470	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QAM64	9.210	9.470	PASS
n77(3450-3550)	15	10	636332	50@0	DFT_QAM256	9.210	9.470	PASS
n77(3450-3550)	15	10	636332	52@0	CP_QPSK	9.330	9.850	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_BPSK	14.040	14.210	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QPSK	13.990	14.200	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QAM16	14.000	14.200	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QAM64	13.990	14.210	PASS
n77(3450-3550)	15	15	630500	75@0	DFT_QAM256	14.000	14.190	PASS
n77(3450-3550)	15	15	630500	79@0	CP_QPSK	14.170	14.920	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_BPSK	14.050	14.200	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QPSK	14.040	14.210	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM16	14.040	14.180	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM64	14.000	14.210	PASS
n77(3450-3550)	15	15	633334	75@0	DFT_QAM256	14.010	14.200	PASS
n77(3450-3550)	15	15	633334	79@0	CP_QPSK	14.170	14.910	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_BPSK	14.040	14.210	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QPSK	13.990	14.200	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QAM16	14.010	14.190	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QAM64	14.000	14.210	PASS
n77(3450-3550)	15	15	636166	75@0	DFT_QAM256	14.060	14.210	PASS
n77(3450-3550)	15	15	636166	79@0	CP_QPSK	14.170	14.920	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_BPSK	18.760	18.910	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_QPSK	18.750	18.920	PASS

n77(3450-3550)	15	20	630668	100@0	DFT_QAM16	18.820	18.910	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_QAM64	18.750	18.900	PASS
n77(3450-3550)	15	20	630668	100@0	DFT_QAM256	18.810	18.910	PASS
n77(3450-3550)	15	20	630668	106@0	CP_QPSK	18.990	19.990	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_BPSK	18.810	18.910	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QPSK	18.760	18.900	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM16	18.820	18.910	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM64	18.810	18.910	PASS
n77(3450-3550)	15	20	633334	100@0	DFT_QAM256	18.740	18.890	PASS
n77(3450-3550)	15	20	633334	106@0	CP_QPSK	18.990	19.980	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_BPSK	18.820	18.910	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QPSK	18.760	18.890	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QAM16	18.820	18.910	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QAM64	18.800	18.910	PASS
n77(3450-3550)	15	20	636000	100@0	DFT_QAM256	18.810	18.910	PASS
n77(3450-3550)	15	20	636000	106@0	CP_QPSK	18.980	19.990	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_BPSK	28.680	30.190	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QPSK	28.690	30.200	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QAM16	28.700	30.210	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QAM64	28.680	30.180	PASS
n77(3450-3550)	15	30	631000	160@0	DFT_QAM256	28.690	30.200	PASS
n77(3450-3550)	15	30	631000	160@0	CP_QPSK	28.700	30.210	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_BPSK	28.690	30.170	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QPSK	28.680	30.190	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM16	28.710	30.180	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM64	28.620	30.160	PASS
n77(3450-3550)	15	30	633334	160@0	DFT_QAM256	28.690	30.180	PASS
n77(3450-3550)	15	30	633334	160@0	CP_QPSK	28.690	30.190	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_BPSK	28.620	30.170	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QPSK	28.690	30.190	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QAM16	28.690	30.190	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QAM64	28.610	30.170	PASS
n77(3450-3550)	15	30	635666	160@0	DFT_QAM256	28.680	30.180	PASS
n77(3450-3550)	15	30	635666	160@0	CP_QPSK	28.680	30.200	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_BPSK	38.740	40.750	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QPSK	38.750	40.740	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QAM16	38.740	40.740	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QAM64	38.730	40.730	PASS
n77(3450-3550)	15	40	631334	216@0	DFT_QAM256	38.750	40.750	PASS
n77(3450-3550)	15	40	631334	216@0	CP_QPSK	38.740	40.750	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_BPSK	38.740	40.730	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QPSK	38.750	40.730	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM16	38.750	40.730	PASS

n77(3450-3550)	15	40	633334	216@0	DFT_QAM64	38.730	40.710	PASS
n77(3450-3550)	15	40	633334	216@0	DFT_QAM256	38.750	40.740	PASS
n77(3450-3550)	15	40	633334	216@0	CP_QPSK	38.740	40.730	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_BPSK	38.630	40.700	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QPSK	38.640	40.710	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QAM16	38.720	40.720	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QAM64	38.630	40.700	PASS
n77(3450-3550)	15	40	635332	216@0	DFT_QAM256	38.730	40.730	PASS
n77(3450-3550)	15	40	635332	216@0	CP_QPSK	38.640	40.730	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_BPSK	48.290	50.840	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QPSK	48.280	50.810	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QAM16	48.410	50.880	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QAM64	48.420	50.870	PASS
n77(3450-3550)	15	50	631668	270@0	DFT_QAM256	48.410	50.850	PASS
n77(3450-3550)	15	50	631668	270@0	CP_QPSK	48.400	50.860	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_BPSK	48.400	50.850	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QPSK	48.300	50.820	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM16	48.420	50.870	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM64	48.410	50.840	PASS
n77(3450-3550)	15	50	633334	270@0	DFT_QAM256	48.420	50.840	PASS
n77(3450-3550)	15	50	633334	270@0	CP_QPSK	48.420	50.860	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_BPSK	48.290	50.830	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QPSK	48.300	50.830	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QAM16	48.300	50.820	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QAM64	48.420	50.870	PASS
n77(3450-3550)	15	50	635000	270@0	DFT_QAM256	48.290	50.850	PASS
n77(3450-3550)	15	50	635000	270@0	CP_QPSK	48.400	50.850	PASS

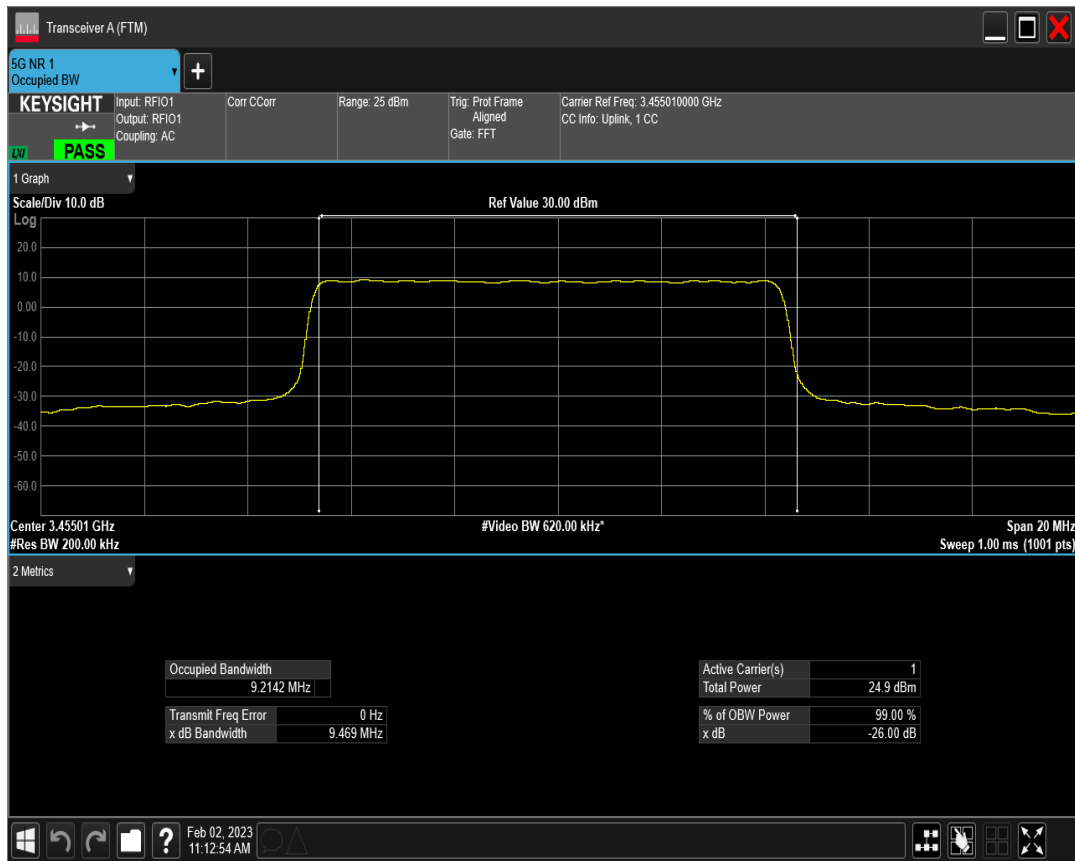
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=630334 RB=50@0



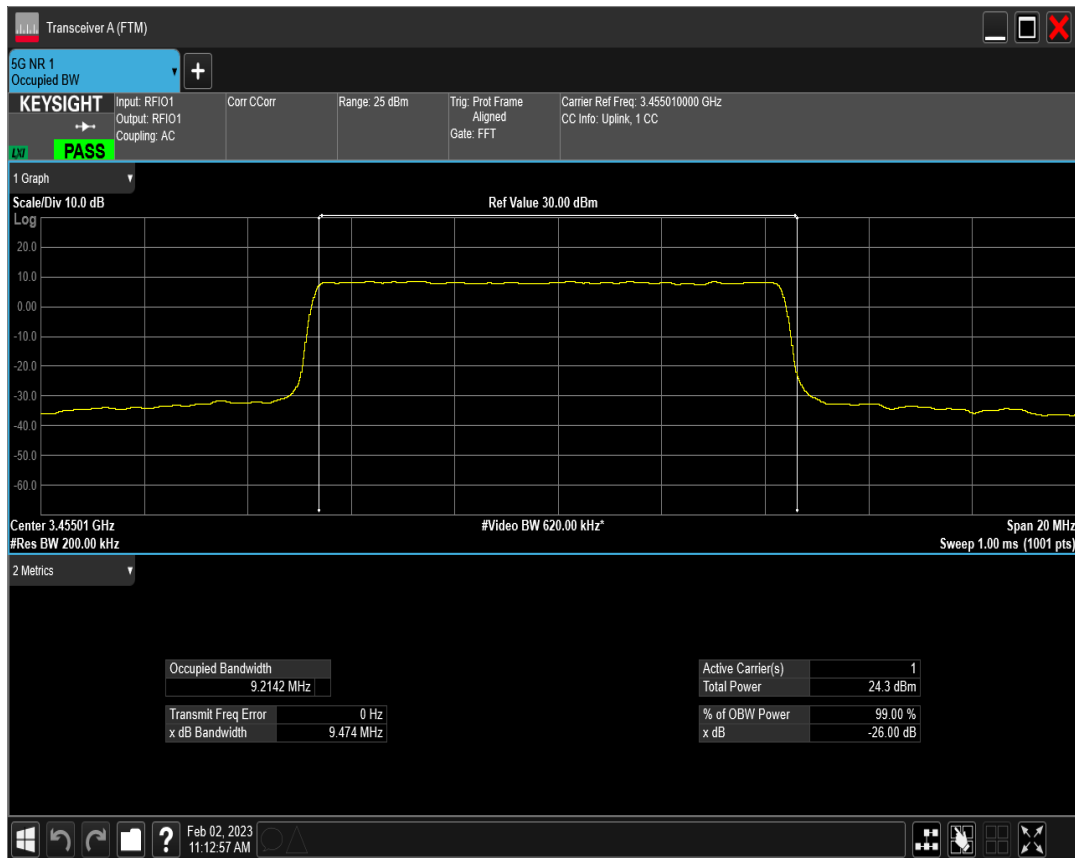
n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=630334 RB=50@0



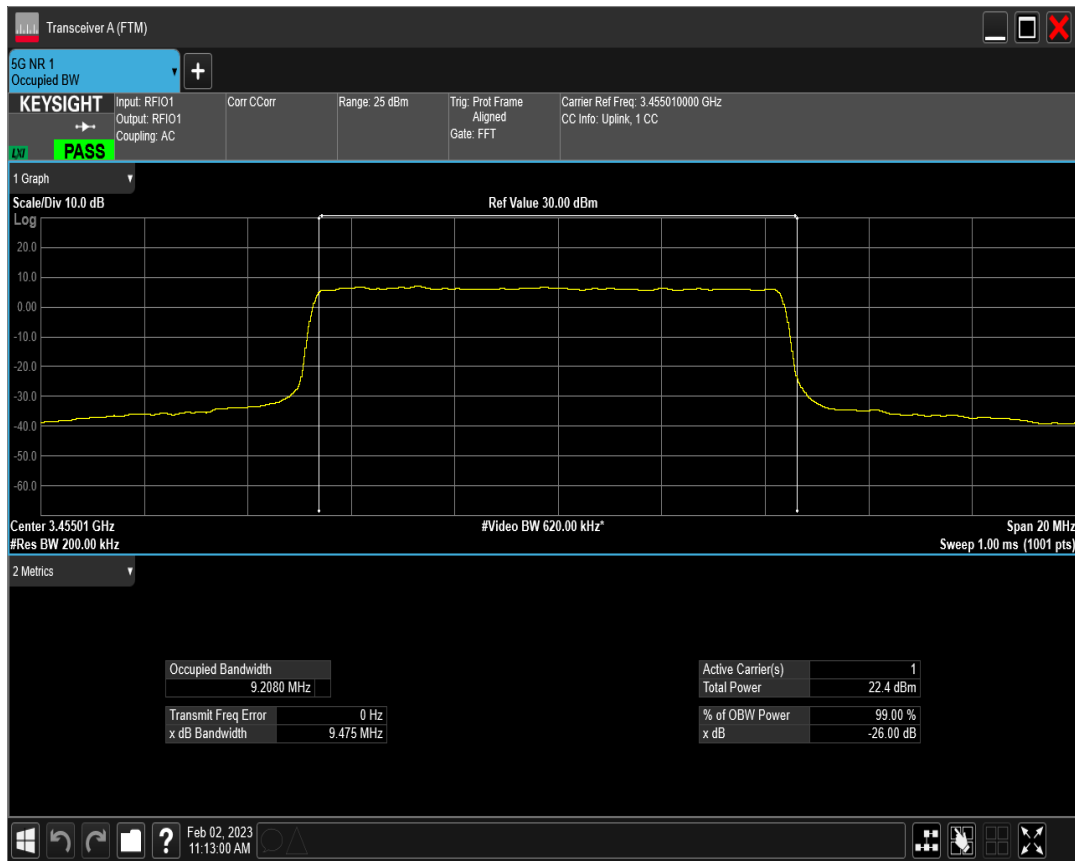
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=10MHz Channel=630334 RB=50@0



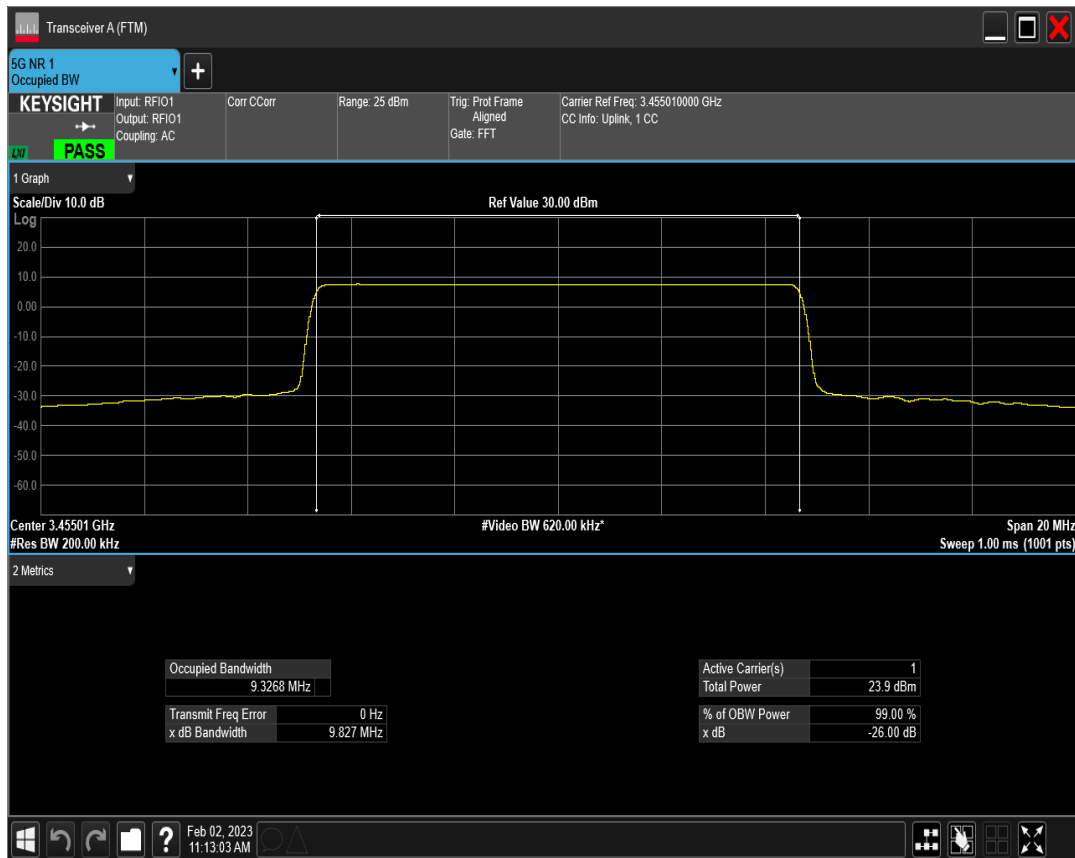
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=630334 RB=50@0



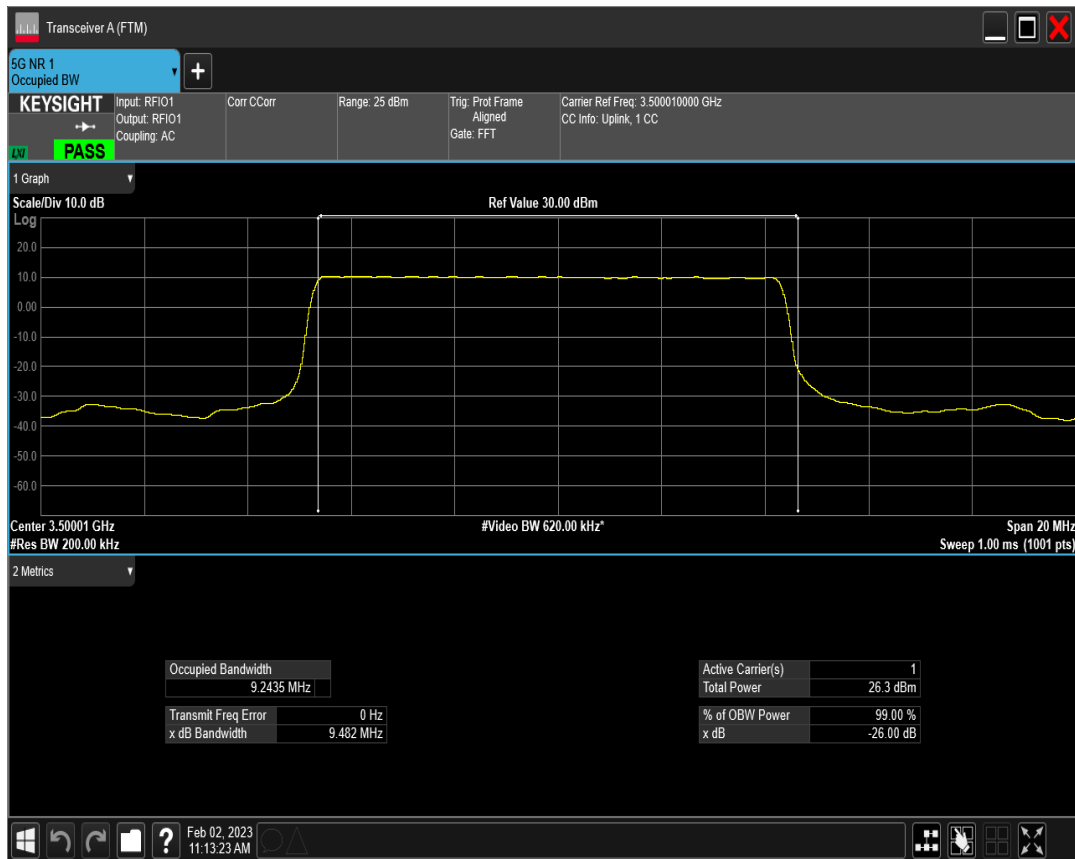
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n77(3450-3550) SCS=15kHz CP_QPSK BW=10MHz Channel=630334 RB=52@0



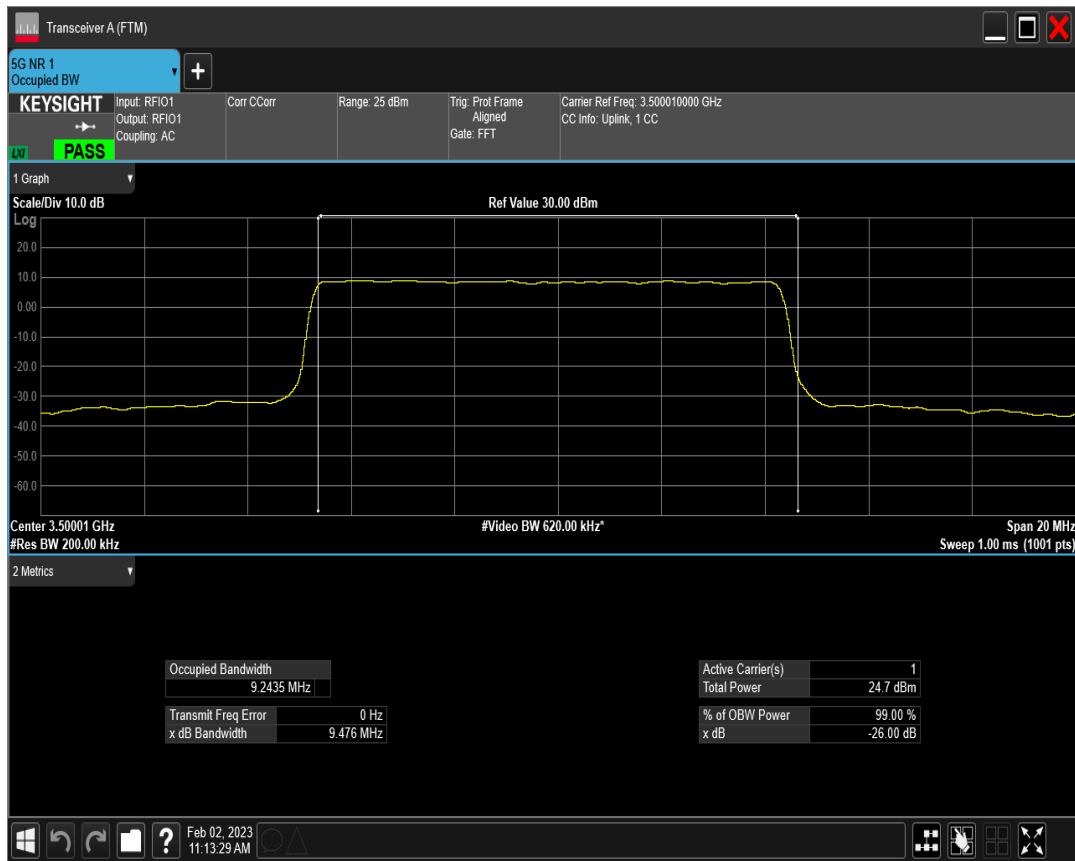
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=633334 RB=50@0



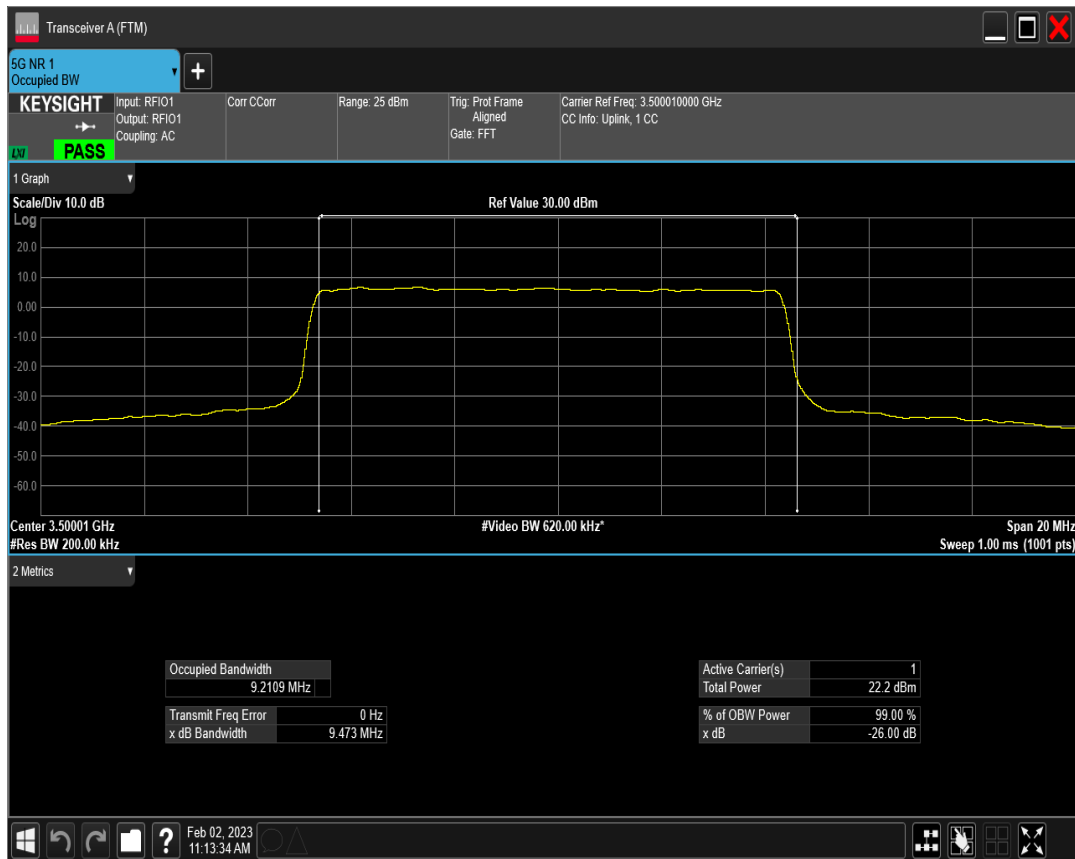
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n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=633334 RB=50@0



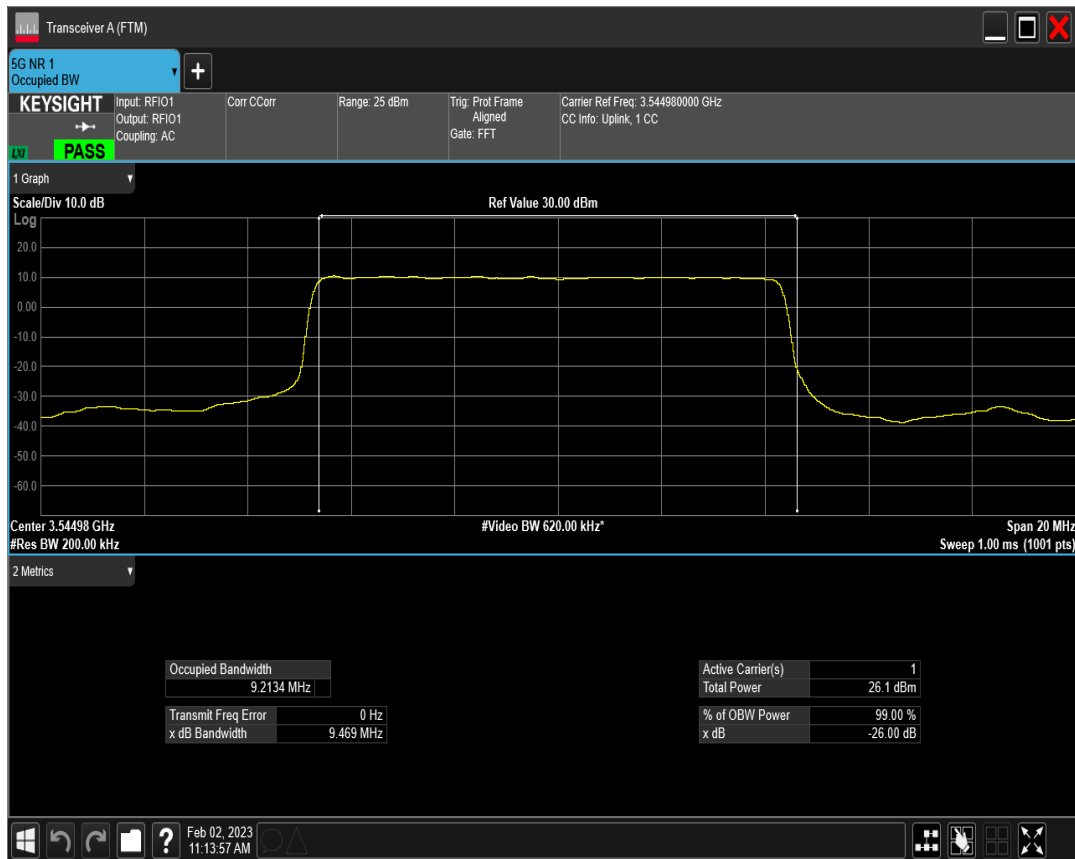
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n77(3450-3550) SCS=15kHz CP_QPSK BW=10MHz Channel=633334 RB=52@0



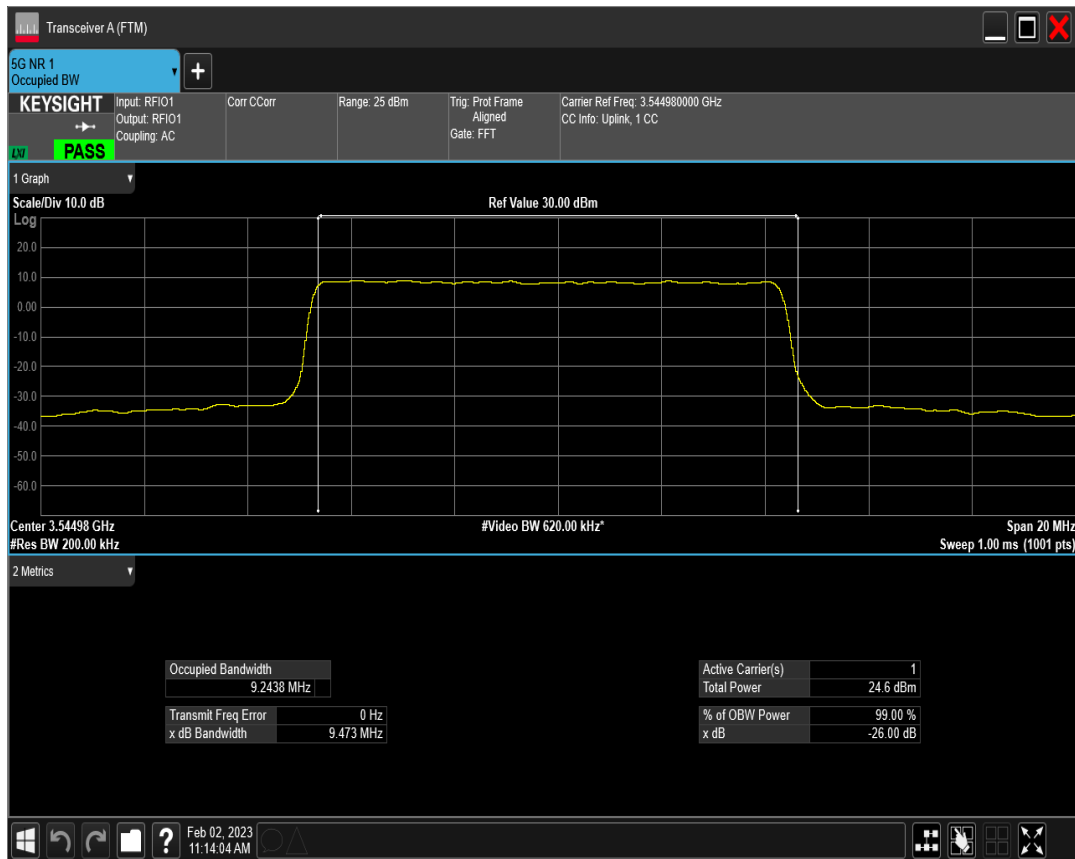
n77(3450-3550) SCS=15kHz DFT_BPSK BW=10MHz Channel=636332 RB=50@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=10MHz Channel=636332 RB=50@0



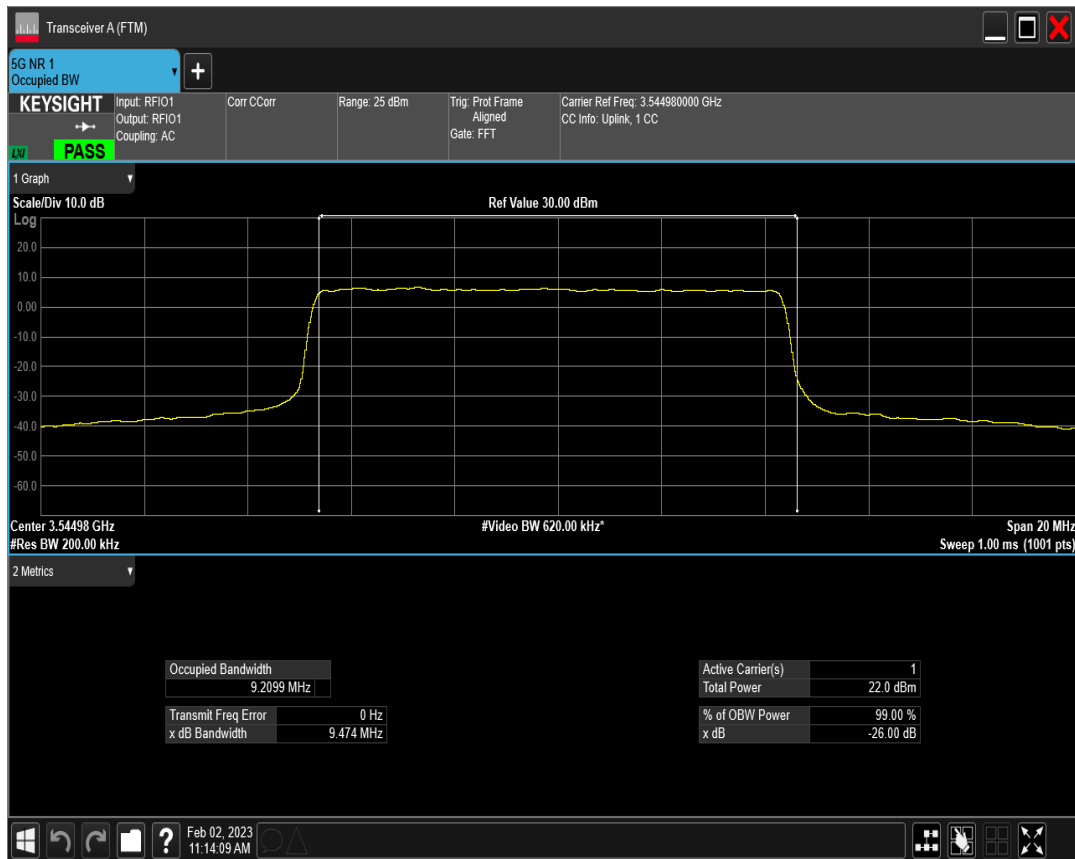
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n77(3450-3550) SCS=15kHz DFT_QAM64 BW=10MHz Channel=636332 RB=50@0



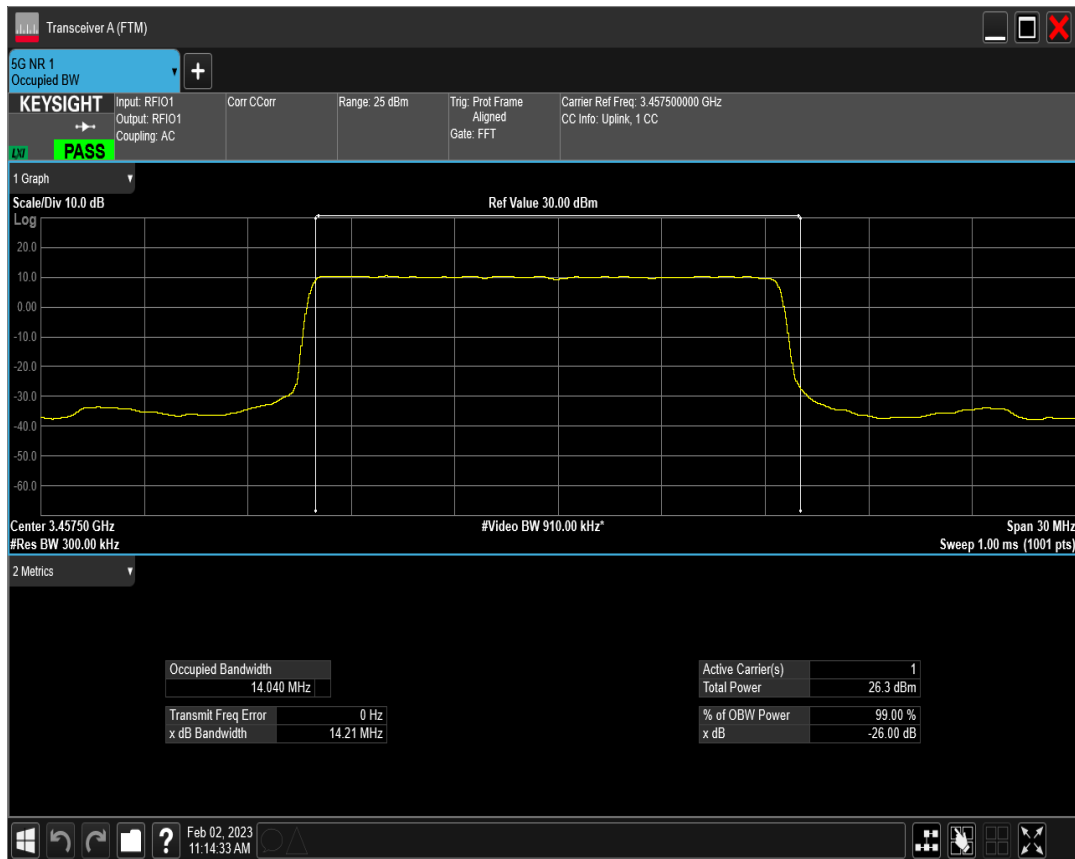
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=10MHz Channel=636332 RB=50@0



n77(3450-3550) SCS=15kHz CP_QPSK BW=10MHz Channel=636332 RB=52@0



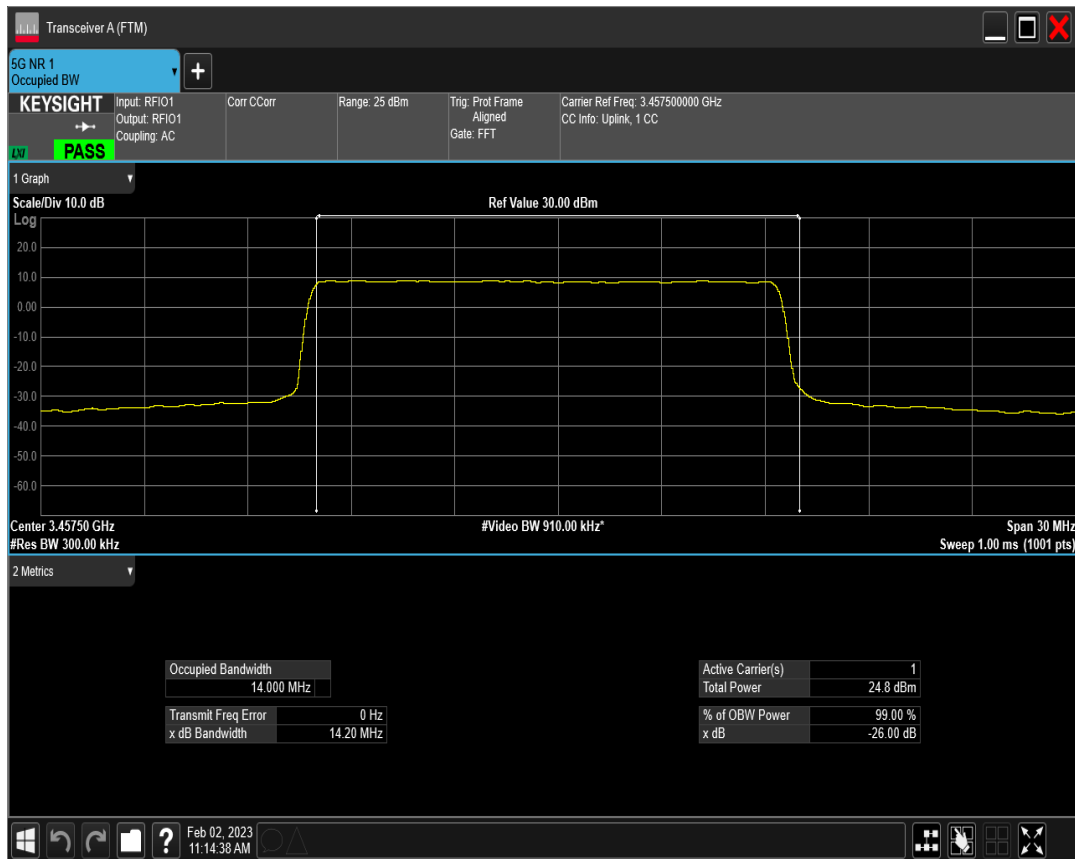
n77(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=630500 RB=75@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=15MHz Channel=630500 RB=75@0



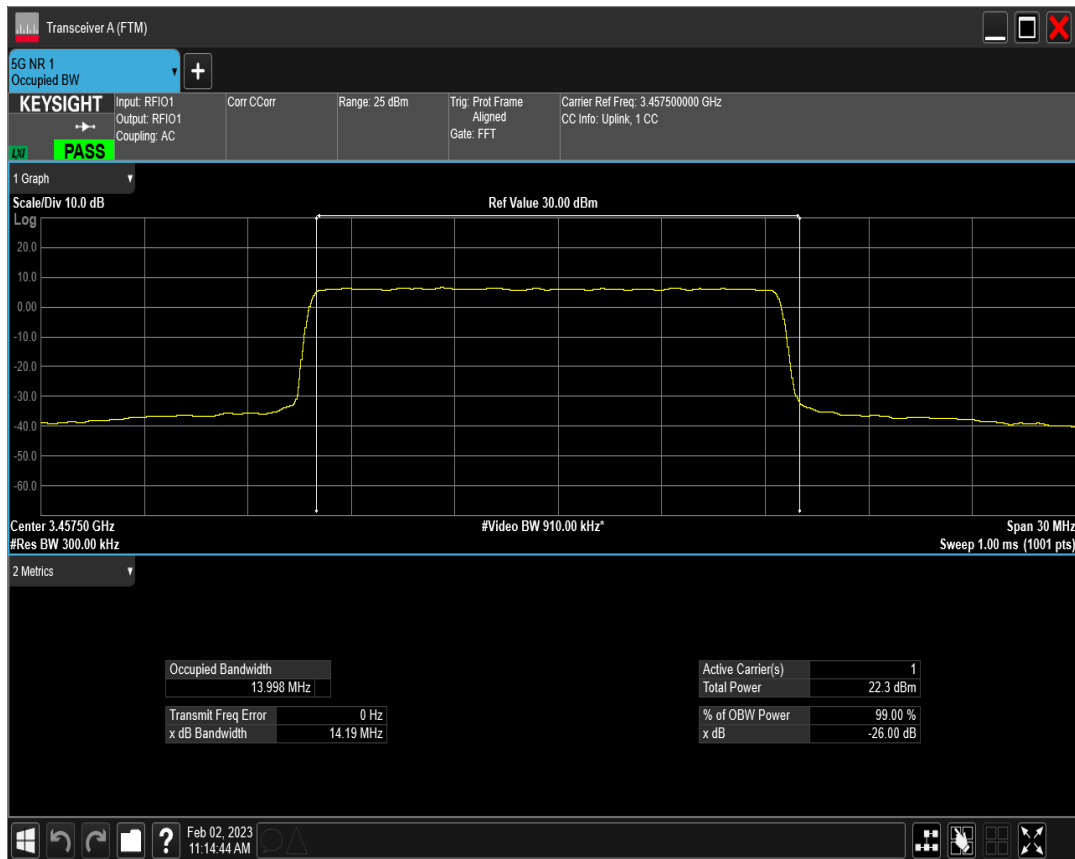
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n77(3450-3550) SCS=15kHz DFT_QAM64 BW=15MHz Channel=630500 RB=75@0



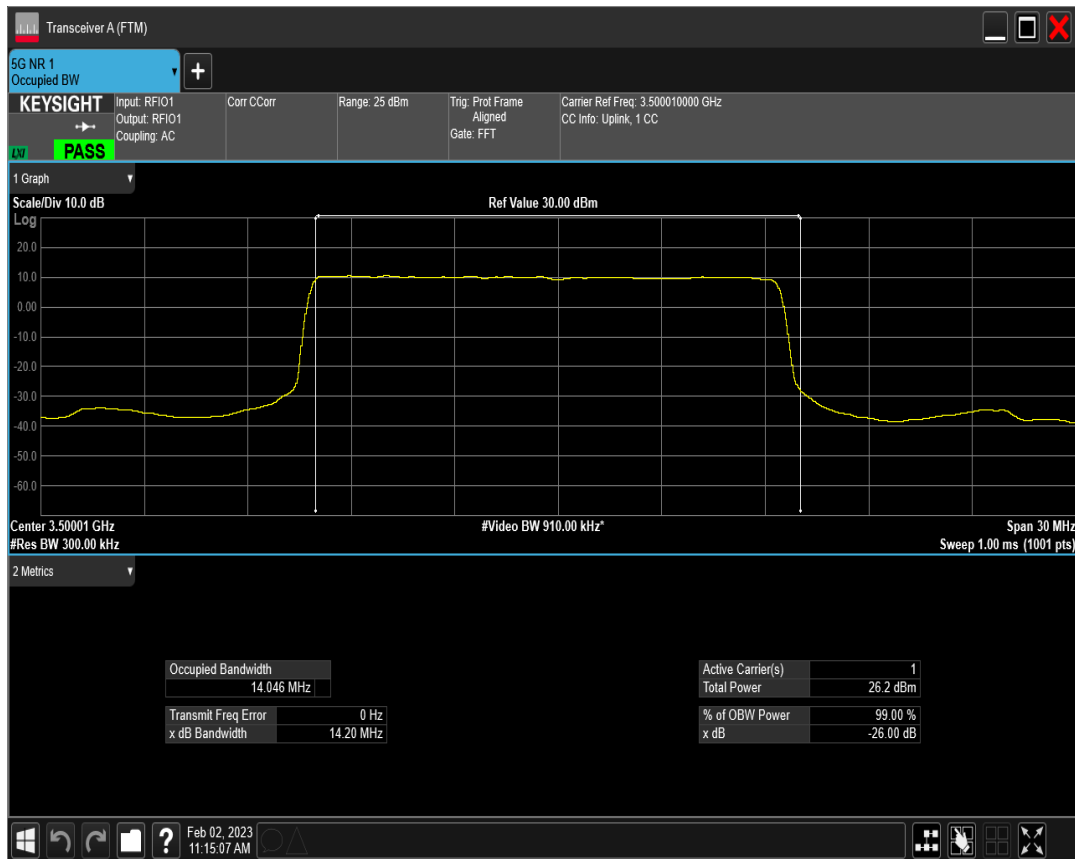
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n77(3450-3550) SCS=15kHz CP_QPSK BW=15MHz Channel=630500 RB=79@0



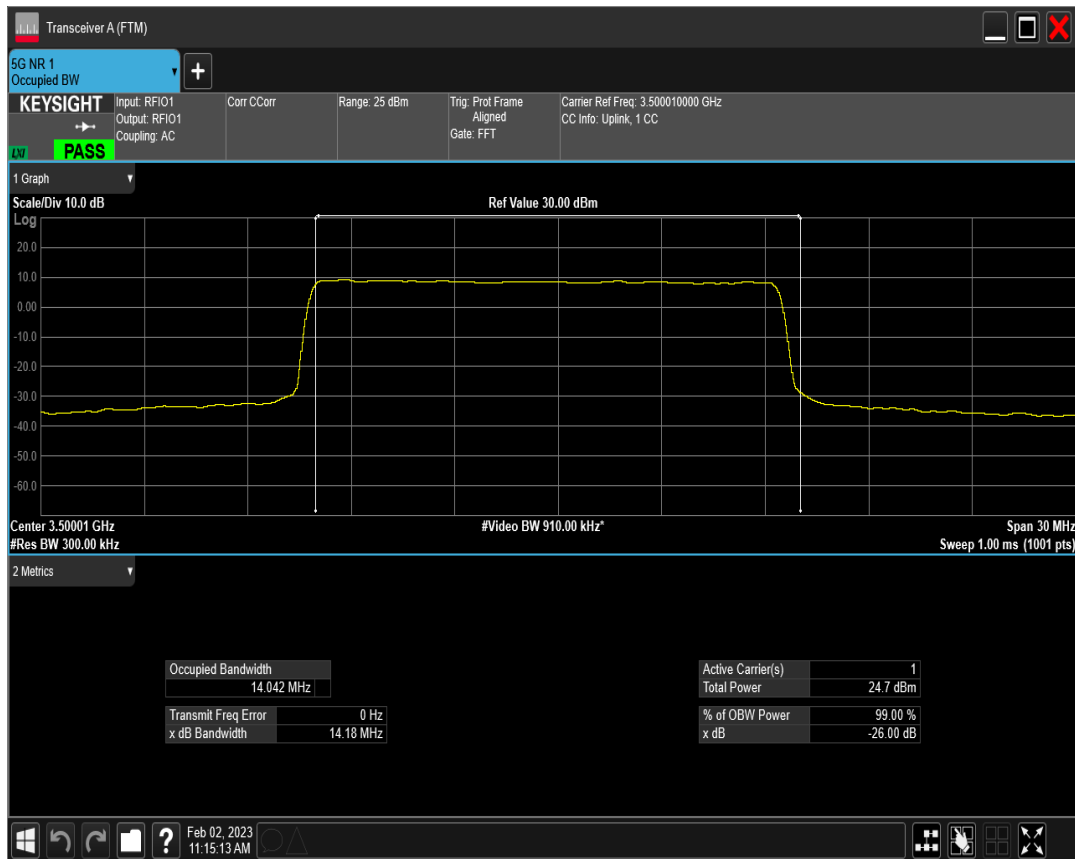
n77(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=15MHz Channel=633334 RB=75@0



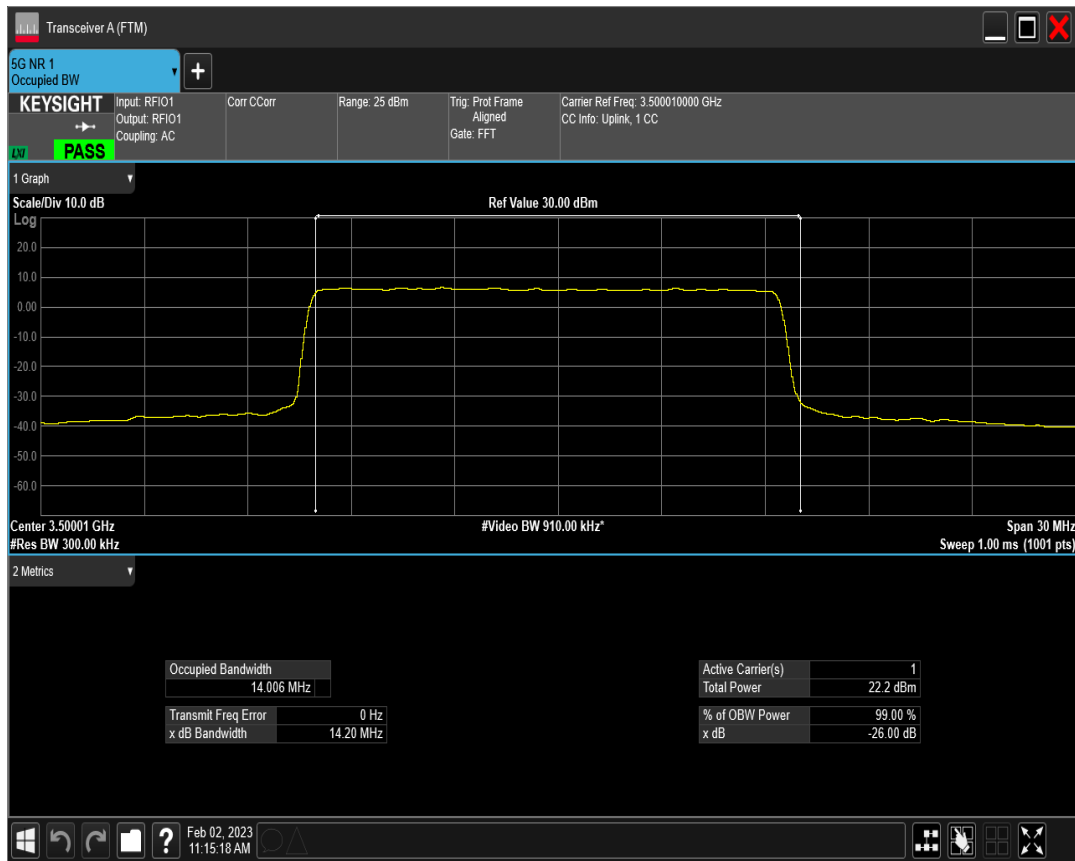
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=15MHz Channel=633334 RB=75@0



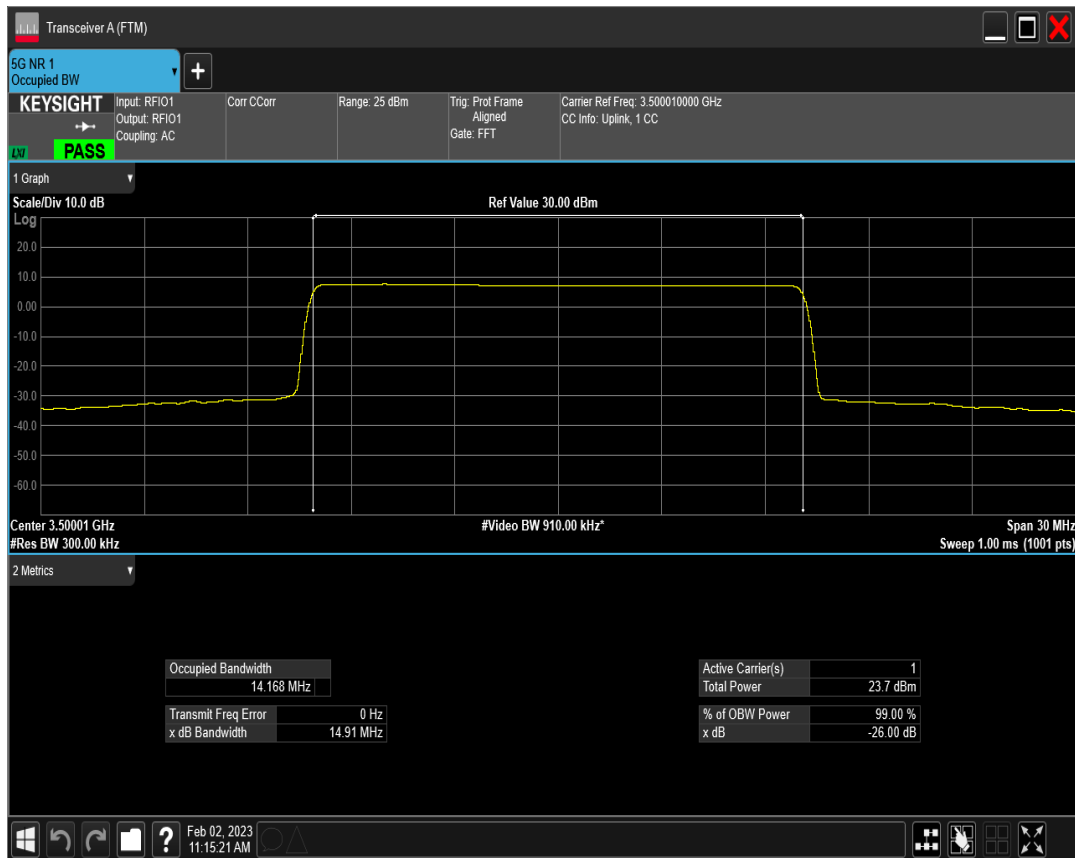
n77(3450-3550) SCS=15kHz DFT_QAM64 BW=15MHz Channel=633334 RB=75@0



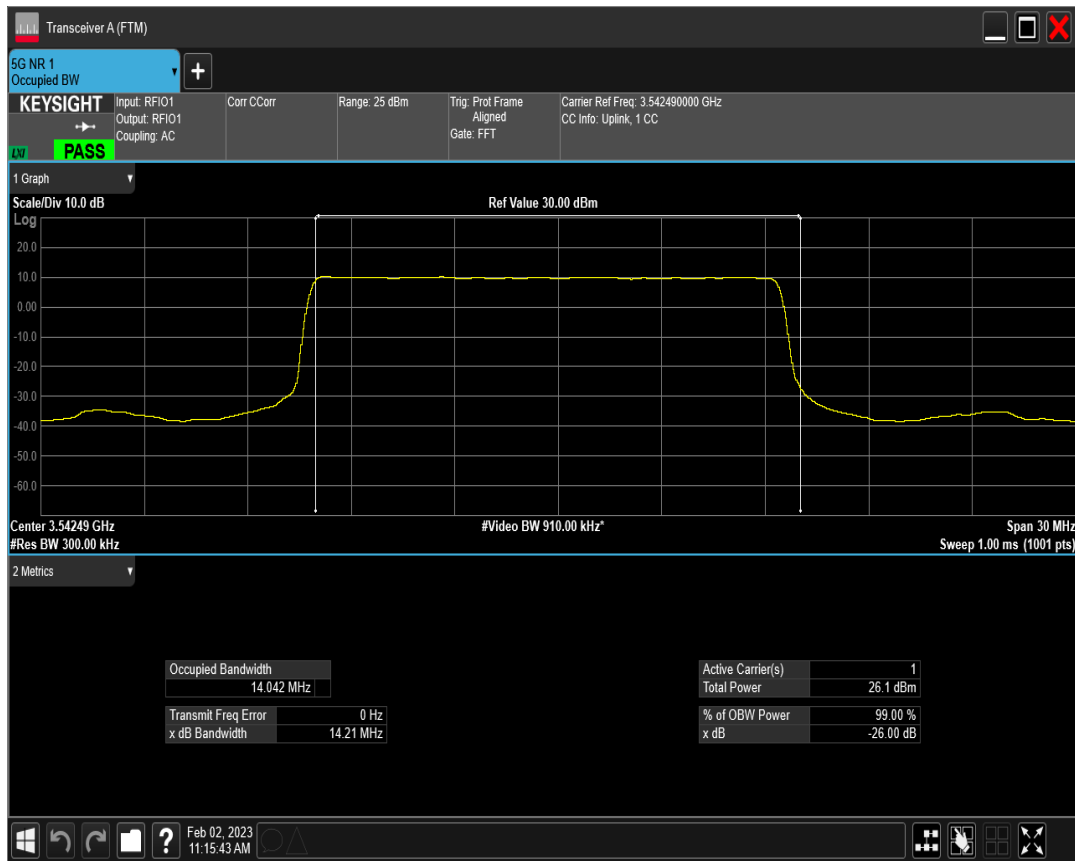
n77(3450-3550) SCS=15kHz DFT_QAM256 BW=15MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=15kHz CP_QPSK BW=15MHz Channel=633334 RB=79@0



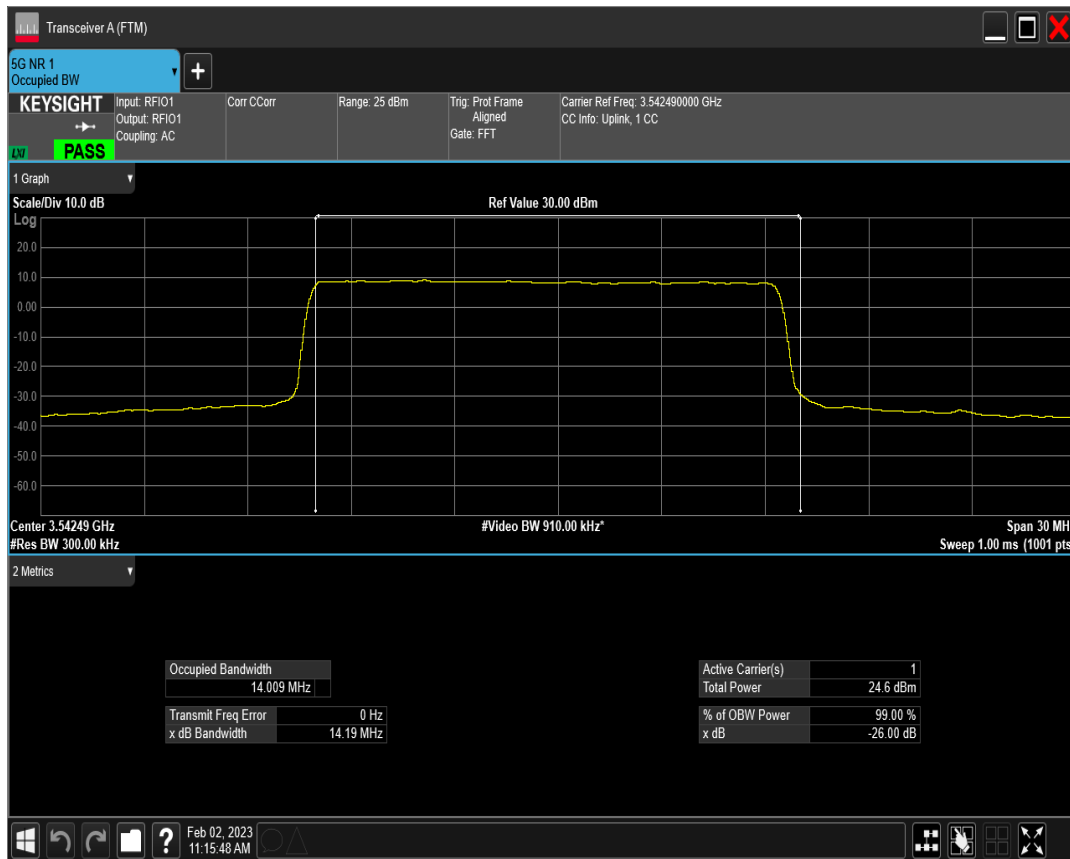
n77(3450-3550) SCS=15kHz DFT_BPSK BW=15MHz Channel=636166 RB=75@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=15MHz Channel=636166 RB=75@0



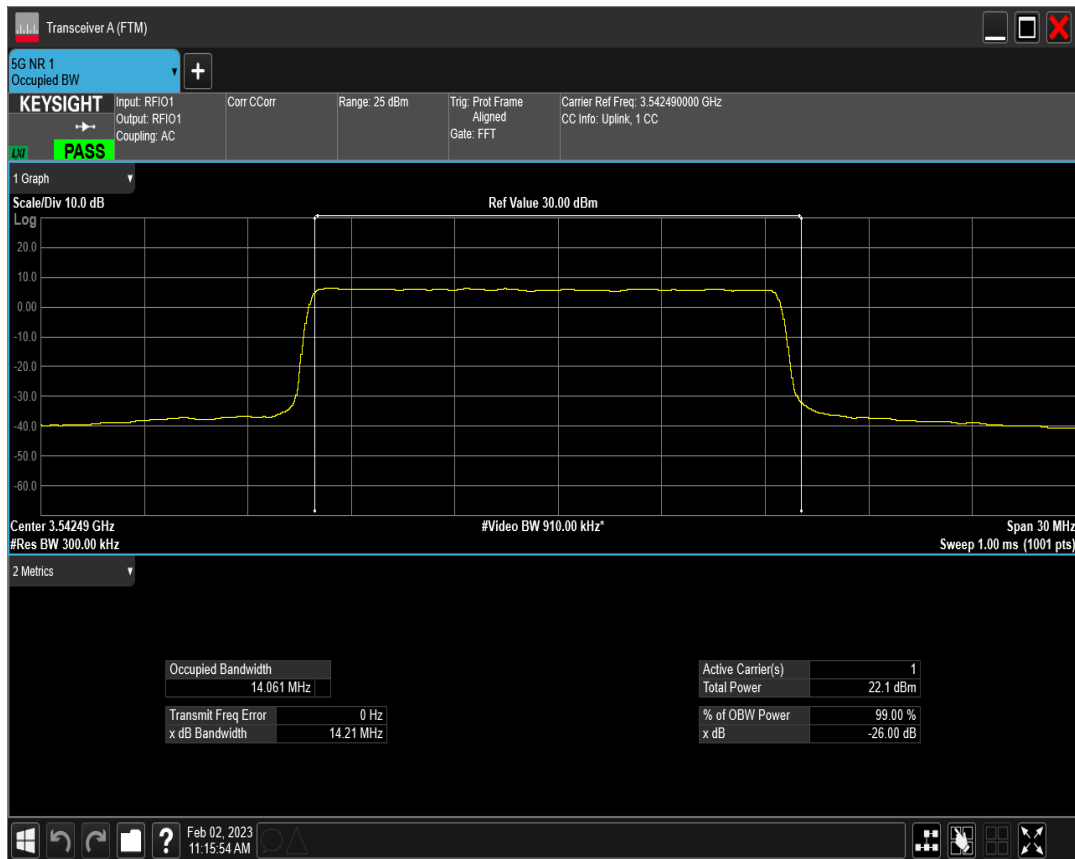
n77(3450-3550) SCS=15kHz DFT_QAM16 BW=15MHz Channel=636166 RB=75@0



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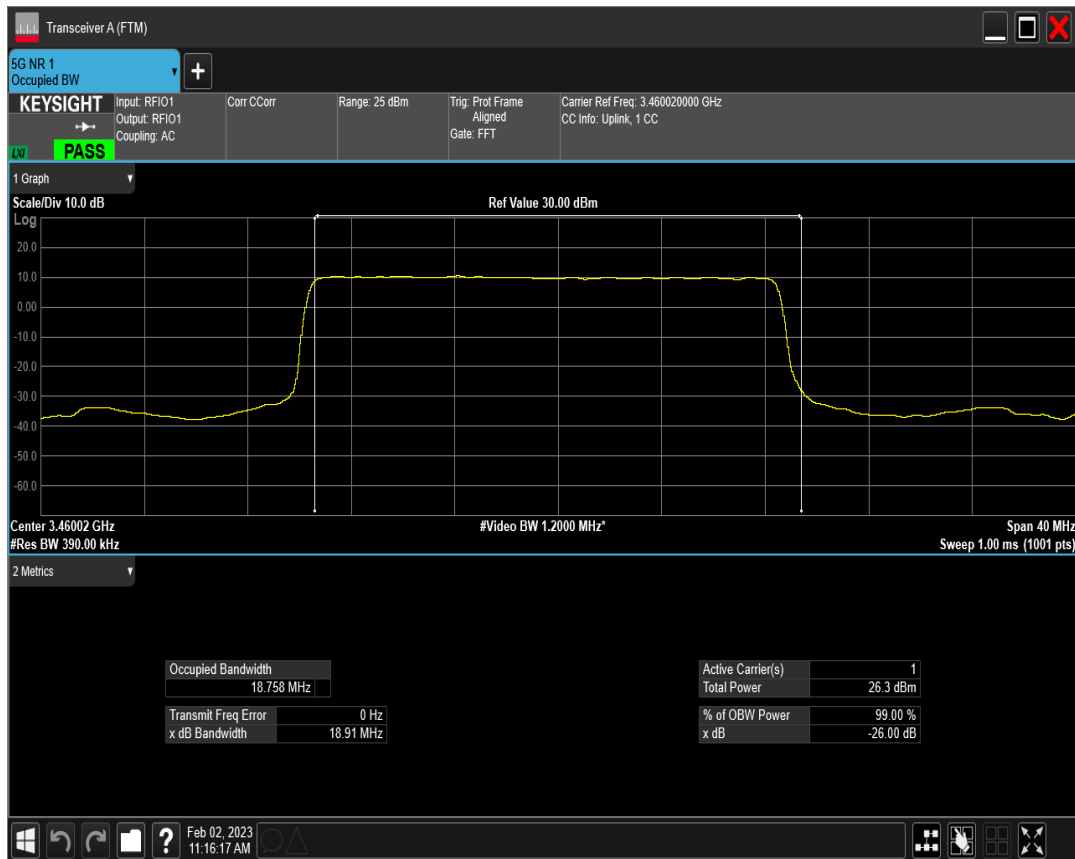
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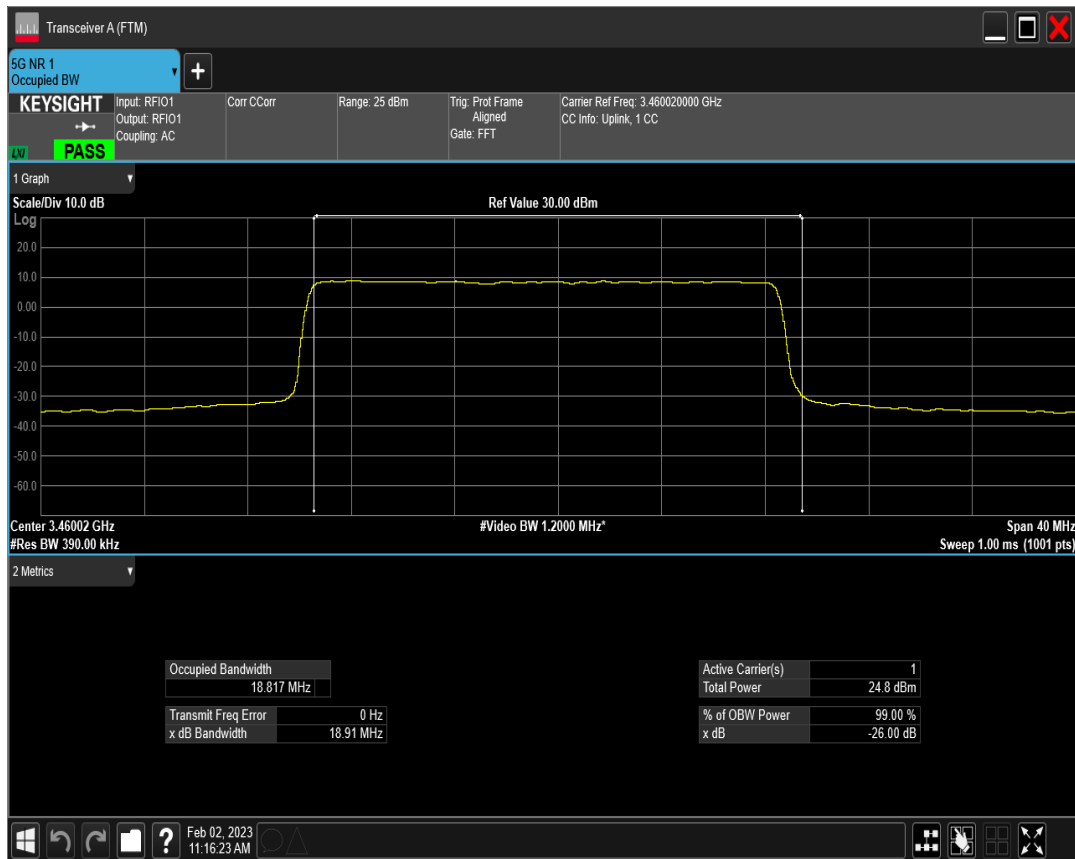
n77(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=630668 RB=100@0



n77(3450-3550) SCS=15kHz DFT_QPSK BW=20MHz Channel=630668 RB=100@0



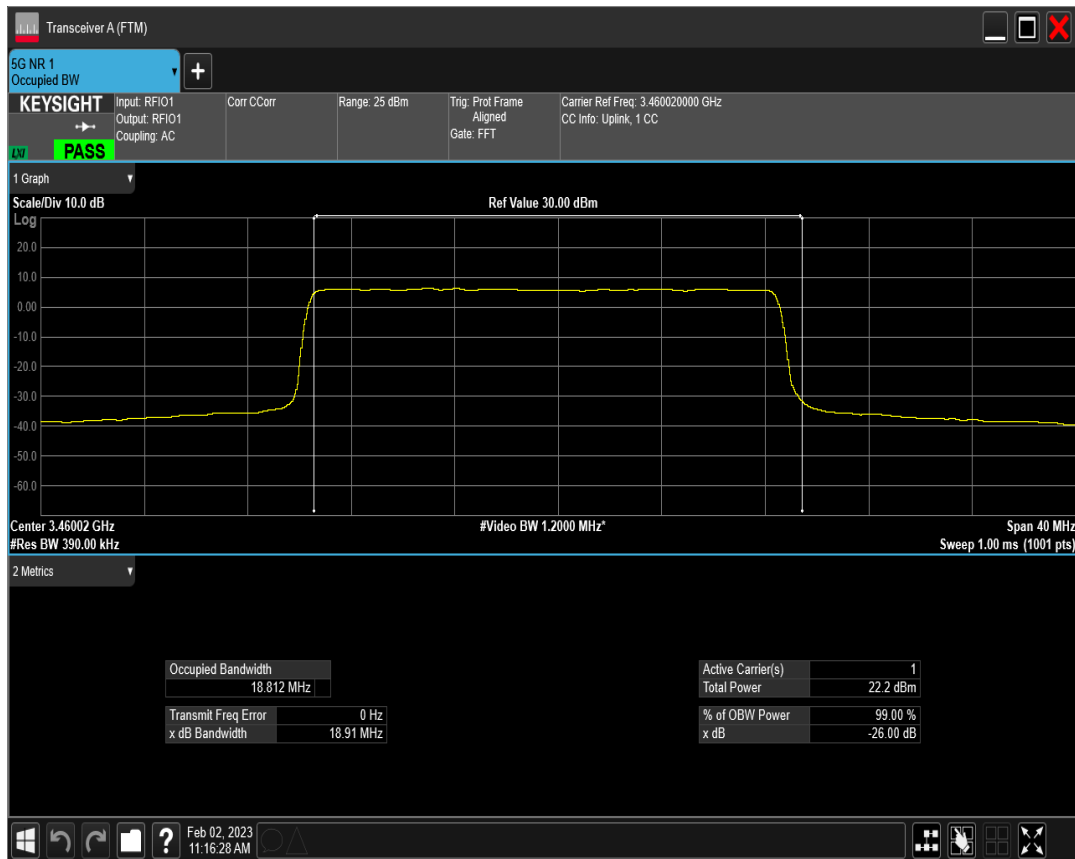
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n77(3450-3550) SCS=15kHz DFT_QAM64 BW=20MHz Channel=630668 RB=100@0



n77(3450-3550) SCS=15kHz DFT_QAM256 BW=20MHz Channel=630668 RB=100@0



n77(3450-3550) SCS=15kHz CP_QPSK BW=20MHz Channel=630668 RB=106@0



n77(3450-3550) SCS=15kHz DFT_BPSK BW=20MHz Channel=633334 RB=100@0