

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	high Limit (dBm)	Verdict
n78(3700-3800)	30	20	647334	25@12	DFT_BPSK	24.96	24.66	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_BPSK	24.85	24.55	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_BPSK	24.90	24.6	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QPSK	24.83	24.53	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QPSK	24.69	24.39	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QPSK	24.81	24.51	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QAM16	23.94	23.64	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QAM16	23.77	23.47	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QAM16	23.87	23.57	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QAM64	22.48	22.18	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QAM64	22.25	21.95	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QAM64	22.37	22.07	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QAM256	20.34	20.04	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QAM256	20.34	20.04	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QAM256	20.43	20.13	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QPSK	23.13	22.83	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QPSK	23.13	22.83	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QPSK	23.28	22.98	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QAM16	22.90	22.6	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QAM16	22.93	22.63	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QAM16	22.99	22.69	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QAM64	21.39	21.09	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QAM64	21.29	20.99	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QAM64	21.44	21.14	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QAM256	18.41	18.11	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QAM256	18.43	18.13	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QAM256	18.43	18.13	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_BPSK	25.06	24.76	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_BPSK	25.05	24.75	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_BPSK	25.04	24.74	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QPSK	24.98	24.68	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QPSK	25.00	24.7	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QPSK	24.89	24.59	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QAM16	24.02	23.72	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QAM16	24.06	23.76	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QAM16	24.02	23.72	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QAM64	22.57	22.27	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QAM64	22.70	22.4	33	PASS

n78(3700-3800)	30	20	650000	1@49	DFT_QAM64	22.59	22.29	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QAM256	20.49	20.19	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QAM256	20.76	20.46	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QAM256	20.70	20.4	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QPSK	23.55	23.25	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QPSK	23.58	23.28	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QPSK	23.39	23.09	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QAM16	23.01	22.71	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QAM16	23.43	23.13	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QAM16	23.26	22.96	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QAM64	21.63	21.33	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QAM64	21.68	21.38	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QAM64	21.72	21.42	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QAM256	18.45	18.15	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QAM256	18.54	18.24	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QAM256	18.46	18.16	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_BPSK	24.88	24.58	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_BPSK	25.02	24.72	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_BPSK	24.96	24.66	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QPSK	25.01	24.71	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QPSK	24.96	24.66	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QPSK	24.84	24.54	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QAM16	24.03	23.73	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QAM16	23.98	23.68	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QAM16	23.94	23.64	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QAM64	22.42	22.12	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QAM64	22.69	22.39	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QAM64	22.62	22.32	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QAM256	20.37	20.07	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QAM256	20.70	20.4	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QAM256	20.65	20.35	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QPSK	23.45	23.15	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QPSK	23.51	23.21	33	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QPSK	23.37	23.07	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QAM16	22.97	22.67	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QAM16	23.21	22.91	33	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QAM16	23.16	22.86	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QAM64	21.46	21.16	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QAM64	21.69	21.39	33	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QAM64	21.62	21.32	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QAM256	18.36	18.06	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QAM256	18.53	18.23	33	PASS

n78(3700-3800)	30	20	652666	1@49	CP_QAM256	18.56	18.26	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_BPSK	25.09	24.79	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_BPSK	24.87	24.57	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_BPSK	24.96	24.66	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QPSK	24.94	24.64	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QPSK	24.71	24.41	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QPSK	24.64	24.34	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QAM16	23.95	23.65	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QAM16	23.88	23.58	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QAM16	23.77	23.47	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QAM64	22.41	22.11	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QAM64	22.43	22.13	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QAM64	22.62	22.32	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QAM256	20.58	20.28	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QAM256	20.46	20.16	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QAM256	20.49	20.19	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QPSK	23.26	22.96	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QPSK	23.27	22.97	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QPSK	23.19	22.89	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QAM16	22.94	22.64	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QAM16	22.86	22.56	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QAM16	22.96	22.66	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QAM64	21.58	21.28	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QAM64	21.52	21.22	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QAM64	21.66	21.36	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QAM256	18.39	18.09	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QAM256	18.36	18.06	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QAM256	18.31	18.01	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_BPSK	25.02	24.72	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_BPSK	25.04	24.74	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_BPSK	25.06	24.76	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QPSK	24.90	24.6	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QPSK	24.95	24.65	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_QPSK	25.00	24.7	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QAM16	24.05	23.75	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QAM16	24.21	23.91	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_QAM16	24.20	23.9	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QAM64	22.53	22.23	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QAM64	22.58	22.28	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_QAM64	22.70	22.4	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QAM256	20.58	20.28	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QAM256	20.60	20.3	33	PASS

n78(3700-3800)	30	30	650000	1@76	DFT_QAM256	20.65	20.35	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QPSK	23.54	23.24	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QPSK	23.55	23.25	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QPSK	23.52	23.22	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QAM16	23.06	22.76	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QAM16	23.61	23.31	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QAM16	23.66	23.36	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QAM64	21.58	21.28	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QAM64	21.46	21.16	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QAM64	21.58	21.28	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QAM256	18.45	18.15	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QAM256	18.55	18.25	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QAM256	18.54	18.24	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_BPSK	25.02	24.72	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_BPSK	25.07	24.77	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_BPSK	25.13	24.83	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QPSK	25.03	24.73	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QPSK	24.98	24.68	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QPSK	24.96	24.66	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QAM16	24.12	23.82	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QAM16	24.22	23.92	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QAM16	24.28	23.98	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QAM64	22.51	22.21	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QAM64	22.70	22.4	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QAM64	22.71	22.41	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QAM256	20.52	20.22	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QAM256	20.79	20.49	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QAM256	20.79	20.49	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QPSK	23.53	23.23	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QPSK	23.57	23.27	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QPSK	23.52	23.22	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QAM16	23.09	22.79	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QAM16	23.51	23.21	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QAM16	23.71	23.41	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QAM64	21.54	21.24	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QAM64	21.57	21.27	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QAM64	21.60	21.3	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QAM256	18.50	18.2	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QAM256	18.49	18.19	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QAM256	18.55	18.25	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_BPSK	24.97	24.67	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_BPSK	25.08	24.78	33	PASS

n78(3700-3800)	30	40	648000	1@104	DFT_BPSK	25.17	24.87	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QPSK	24.69	24.39	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QPSK	24.71	24.41	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QPSK	24.81	24.51	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QAM16	23.90	23.6	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QAM16	24.02	23.72	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QAM16	24.03	23.73	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QAM64	22.51	22.21	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QAM64	22.47	22.17	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QAM64	22.68	22.38	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QAM256	20.45	20.15	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QAM256	20.52	20.22	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QAM256	20.71	20.41	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QPSK	23.09	22.79	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QPSK	23.33	23.03	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QPSK	23.38	23.08	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QAM16	22.82	22.52	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QAM16	23.27	22.97	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QAM16	23.24	22.94	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QAM64	21.44	21.14	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QAM64	21.36	21.06	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QAM64	21.52	21.22	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QAM256	18.47	18.17	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QAM256	18.37	18.07	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QAM256	18.52	18.22	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_BPSK	25.04	24.74	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_BPSK	25.08	24.78	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_BPSK	25.26	24.96	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QPSK	24.82	24.52	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QPSK	24.77	24.47	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QPSK	25.08	24.78	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QAM16	24.05	23.75	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QAM16	24.27	23.97	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QAM16	24.39	24.09	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QAM64	22.51	22.21	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QAM64	22.68	22.38	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QAM64	22.73	22.43	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QAM256	20.47	20.17	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QAM256	20.69	20.39	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QAM256	20.92	20.62	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QPSK	23.52	23.22	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QPSK	23.48	23.18	33	PASS

n78(3700-3800)	30	40	650000	1@104	CP_QPSK	23.61	23.31	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QAM16	23.10	22.8	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QAM16	23.47	23.17	33	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QAM16	23.71	23.41	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QAM64	21.62	21.32	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QAM64	21.76	21.46	33	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QAM64	21.82	21.52	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QAM256	18.44	18.14	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QAM256	18.57	18.27	33	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QAM256	18.78	18.48	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_BPSK	25.10	24.8	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_BPSK	25.18	24.88	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_BPSK	25.23	24.93	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QPSK	25.07	24.77	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QPSK	25.09	24.79	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QPSK	25.12	24.82	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QAM16	24.12	23.82	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QAM16	24.31	24.01	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QAM16	24.38	24.08	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QAM64	22.57	22.27	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QAM64	22.65	22.35	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QAM64	22.78	22.48	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QAM256	20.65	20.35	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QAM256	20.78	20.48	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QAM256	20.89	20.59	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QPSK	23.56	23.26	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QPSK	23.60	23.3	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QPSK	23.62	23.32	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QAM16	23.14	22.84	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QAM16	23.55	23.25	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QAM16	23.66	23.36	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QAM64	21.60	21.3	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QAM64	21.76	21.46	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QAM64	21.83	21.53	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QAM256	18.53	18.23	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QAM256	18.68	18.38	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QAM256	18.66	18.36	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	24.63	24.33	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	24.87	24.57	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	24.51	24.21	33	PASS

n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	24.73	24.43	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QAM16	23.73	23.43	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QAM16	23.75	23.45	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QAM16	23.84	23.54	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QAM64	22.24	21.94	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QAM64	22.30	22	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QAM64	22.45	22.15	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QAM256	20.23	19.93	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QAM256	20.29	19.99	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QAM256	20.51	20.21	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QPSK	23.34	23.04	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	23.13	22.83	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QPSK	23.33	23.03	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QAM16	22.74	22.44	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QAM16	22.80	22.5	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QAM16	22.98	22.68	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QAM64	21.32	21.02	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QAM64	21.27	20.97	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QAM64	21.41	21.11	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QAM256	18.14	17.84	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QAM256	18.25	17.95	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QAM256	18.32	18.02	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	24.93	24.63	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	24.83	24.53	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	24.96	24.66	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	24.90	24.6	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	24.70	24.4	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	24.85	24.55	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QAM16	23.94	23.64	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QAM16	23.98	23.68	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QAM16	24.08	23.78	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QAM64	22.49	22.19	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QAM64	22.31	22.01	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QAM64	22.44	22.14	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QAM256	20.43	20.13	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QAM256	20.39	20.09	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QAM256	20.50	20.2	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QPSK	23.45	23.15	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QPSK	23.25	22.95	33	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QPSK	23.33	23.03	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QAM16	22.83	22.53	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QAM16	22.92	22.62	33	PASS

n78(3700-3800)	30	50	650000	1@131	CP_QAM16	23.16	22.86	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QAM64	21.46	21.16	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QAM64	21.38	21.08	33	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QAM64	21.40	21.1	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QAM256	18.35	18.05	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QAM256	18.40	18.1	33	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QAM256	18.49	18.19	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	25.00	24.7	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	24.93	24.63	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	24.93	24.63	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	24.99	24.69	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	24.78	24.48	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QAM16	23.94	23.64	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QAM16	24.08	23.78	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QAM16	24.02	23.72	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QAM64	22.48	22.18	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QAM64	22.43	22.13	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QAM64	22.43	22.13	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QAM256	20.51	20.21	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QAM256	20.49	20.19	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QAM256	20.48	20.18	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QPSK	23.50	23.2	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QPSK	23.39	23.09	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QPSK	23.40	23.1	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QAM16	22.96	22.66	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QAM16	23.12	22.82	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QAM16	23.12	22.82	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QAM64	21.51	21.21	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QAM64	21.48	21.18	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QAM64	21.38	21.08	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QAM256	18.41	18.11	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QAM256	18.47	18.17	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QAM256	18.50	18.2	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_BPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_BPSK	24.57	24.27	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_BPSK	24.78	24.48	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QPSK	24.71	24.41	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QPSK	24.42	24.12	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QPSK	24.66	24.36	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QAM16	23.82	23.52	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QAM16	23.54	23.24	33	PASS

n78(3700-3800)	30	60	648668	1@160	DFT_QAM16	23.85	23.55	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QAM64	22.27	21.97	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QAM64	22.20	21.9	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QAM64	22.40	22.1	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QAM256	20.28	19.98	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QAM256	20.19	19.89	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QAM256	20.49	20.19	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QPSK	23.09	22.79	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QPSK	23.10	22.8	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QPSK	23.22	22.92	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QAM16	22.84	22.54	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QAM16	22.72	22.42	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QAM16	22.97	22.67	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QAM64	21.34	21.04	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QAM64	21.18	20.88	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QAM64	21.39	21.09	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QAM256	18.24	17.94	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QAM256	18.12	17.82	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QAM256	18.35	18.05	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_BPSK	24.97	24.67	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_BPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_BPSK	25.02	24.72	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QPSK	24.98	24.68	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QPSK	24.67	24.37	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QPSK	24.89	24.59	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QAM16	23.96	23.66	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QAM16	23.84	23.54	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QAM16	24.19	23.89	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QAM64	22.40	22.1	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QAM64	22.23	21.93	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QAM64	22.48	22.18	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QAM256	20.46	20.16	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QAM256	20.29	19.99	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QAM256	20.50	20.2	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QPSK	23.45	23.15	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QPSK	23.37	23.07	33	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QPSK	23.51	23.21	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QAM16	23.03	22.73	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QAM16	22.93	22.63	33	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QAM16	23.15	22.85	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QAM64	21.41	21.11	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QAM64	21.30	21	33	PASS

n78(3700-3800)	30	60	650000	1@160	CP_QAM64	21.54	21.24	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QAM256	18.37	18.07	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QAM256	18.36	18.06	33	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QAM256	18.54	18.24	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_BPSK	24.92	24.62	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_BPSK	24.82	24.52	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_BPSK	25.00	24.7	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QPSK	25.01	24.71	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QPSK	24.71	24.41	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QPSK	24.82	24.52	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QAM16	23.95	23.65	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QAM16	23.95	23.65	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QAM16	24.10	23.8	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QAM64	22.48	22.18	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QAM64	22.28	21.98	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QAM64	22.43	22.13	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QAM256	20.46	20.16	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QAM256	20.31	20.01	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QAM256	20.46	20.16	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QPSK	23.46	23.16	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QPSK	23.29	22.99	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QPSK	23.36	23.06	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QAM16	23.01	22.71	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QAM16	23.02	22.72	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QAM16	23.10	22.8	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QAM64	21.53	21.23	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QAM64	21.26	20.96	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QAM64	21.44	21.14	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QAM256	18.47	18.17	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QAM256	18.42	18.12	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QAM256	18.53	18.23	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	24.90	24.6	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	24.95	24.65	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	24.95	24.65	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	24.79	24.49	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	25.01	24.71	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	24.92	24.62	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QAM16	24.04	23.74	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QAM16	23.99	23.69	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QAM16	23.90	23.6	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QAM64	22.62	22.32	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QAM64	22.56	22.26	33	PASS

n78(3700-3800)	30	70	649000	1@187	DFT_QAM64	22.53	22.23	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QAM256	22.65	22.35	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QAM256	22.44	22.14	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QAM256	22.41	22.11	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	24.62	24.32	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	25.00	24.7	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	24.93	24.63	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QAM16	24.93	24.63	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QAM16	24.95	24.65	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QAM16	24.88	24.58	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QAM64	24.88	24.58	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QAM64	23.76	23.46	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QAM64	23.74	23.44	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QAM256	23.74	23.44	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QAM256	22.39	22.09	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QAM256	22.44	22.14	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	24.54	24.24	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	25.01	24.71	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	24.97	24.67	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	24.47	24.17	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	25.01	24.71	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	24.93	24.63	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QAM16	23.19	22.89	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QAM16	23.98	23.68	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QAM16	23.86	23.56	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QAM64	22.63	22.33	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QAM64	22.59	22.29	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QAM64	22.53	22.23	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QAM256	22.63	22.33	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QAM256	22.49	22.19	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QAM256	22.40	22.1	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	24.69	24.39	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	25.07	24.77	33	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	24.92	24.62	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QAM16	24.92	24.62	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QAM16	25.02	24.72	33	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QAM16	24.92	24.62	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QAM64	24.92	24.62	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QAM64	23.90	23.6	33	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QAM64	23.75	23.45	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QAM256	23.77	23.47	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QAM256	22.27	21.97	33	PASS

n78(3700-3800)	30	70	650000	1@187	CP_QAM256	22.34	22.04	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	24.58	24.28	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	25.10	24.8	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	24.93	24.63	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	24.55	24.25	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	25.09	24.79	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	24.83	24.53	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QAM16	23.31	23.01	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QAM16	23.98	23.68	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QAM16	23.81	23.51	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QAM64	23.20	22.9	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QAM64	22.64	22.34	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QAM64	22.47	22.17	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QAM256	22.61	22.31	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QAM256	22.47	22.17	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QAM256	22.35	22.05	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	24.00	23.7	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	25.03	24.73	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	24.90	24.6	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QAM16	24.90	24.6	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QAM16	24.97	24.67	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QAM16	24.90	24.6	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QAM64	24.89	24.59	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QAM64	23.85	23.55	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QAM64	23.70	23.4	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QAM256	23.70	23.4	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QAM256	22.47	22.17	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QAM256	22.33	22.03	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	24.70	24.4	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	24.49	24.19	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	24.78	24.48	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	24.75	24.45	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	24.44	24.14	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	24.67	24.37	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QAM16	23.70	23.4	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QAM16	23.70	23.4	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QAM16	23.98	23.68	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QAM64	22.20	21.9	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QAM64	22.10	21.8	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QAM64	22.34	22.04	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QAM256	20.21	19.91	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QAM256	20.03	19.73	33	PASS

n78(3700-3800)	30	80	649334	1@215	DFT_QAM256	20.31	20.01	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	23.22	22.92	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	23.06	22.76	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	23.21	22.91	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QAM16	22.71	22.41	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QAM16	22.75	22.45	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QAM16	23.03	22.73	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QAM64	21.20	20.9	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QAM64	21.01	20.71	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QAM64	21.27	20.97	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QAM256	18.13	17.83	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QAM256	18.12	17.82	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QAM256	18.36	18.06	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	24.79	24.49	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	24.66	24.36	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	24.80	24.5	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	24.81	24.51	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	24.55	24.25	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	24.65	24.35	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QAM16	23.75	23.45	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QAM16	23.87	23.57	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QAM16	23.84	23.54	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QAM64	22.27	21.97	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QAM64	22.34	22.04	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QAM64	22.34	22.04	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QAM256	20.31	20.01	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QAM256	20.37	20.07	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QAM256	20.32	20.02	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	23.24	22.94	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	23.15	22.85	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	23.21	22.91	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QAM16	22.71	22.41	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QAM16	23.19	22.89	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QAM16	23.37	23.07	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QAM64	21.10	20.8	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QAM64	21.19	20.89	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QAM64	21.15	20.85	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QAM256	18.28	17.98	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QAM256	18.25	17.95	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QAM256	18.55	18.25	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	24.82	24.52	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	24.65	24.35	33	PASS

n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	24.81	24.51	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	24.77	24.47	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	24.55	24.25	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	24.72	24.42	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QAM16	23.77	23.47	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QAM16	23.77	23.47	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QAM16	24.01	23.71	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QAM64	22.34	22.04	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QAM64	22.24	21.94	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QAM64	22.36	22.06	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QAM256	20.22	19.92	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QAM256	20.21	19.91	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QAM256	20.38	20.08	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	23.27	22.97	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	23.06	22.76	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QPSK	23.17	22.87	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QAM16	22.81	22.51	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QAM16	23.22	22.92	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QAM16	23.32	23.02	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QAM64	21.29	20.99	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QAM64	21.09	20.79	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QAM64	21.55	21.25	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QAM256	18.26	17.96	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QAM256	18.08	17.78	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QAM256	18.24	17.94	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	24.75	24.45	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	24.56	24.26	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	24.83	24.53	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	24.72	24.42	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	24.41	24.11	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	24.74	24.44	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QAM16	23.68	23.38	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QAM16	23.70	23.4	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QAM16	23.97	23.67	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QAM64	22.25	21.95	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QAM64	22.13	21.83	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QAM64	22.46	22.16	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QAM256	20.27	19.97	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QAM256	20.12	19.82	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QAM256	20.40	20.1	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	23.30	23	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	23.07	22.77	33	PASS

n78(3700-3800)	30	90	649668	1@243	CP_QPSK	23.31	23.01	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QAM16	22.77	22.47	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QAM16	23.07	22.77	33	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QAM16	23.52	23.22	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QAM64	21.20	20.9	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QAM64	21.01	20.71	33	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QAM64	21.27	20.97	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QAM256	18.18	17.88	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QAM256	18.07	17.77	33	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QAM256	18.30	18	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	24.65	24.35	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	24.83	24.53	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	24.79	24.49	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	24.56	24.26	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	24.74	24.44	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QAM16	23.65	23.35	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QAM16	23.83	23.53	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QAM16	24.02	23.72	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QAM64	22.30	22	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QAM64	22.20	21.9	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QAM64	22.39	22.09	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QAM256	20.21	19.91	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QAM256	20.33	20.03	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QAM256	20.47	20.17	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	23.29	22.99	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	23.11	22.81	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	23.33	23.03	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QAM16	22.79	22.49	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QAM16	23.16	22.86	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QAM16	23.32	23.02	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QAM64	21.28	20.98	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QAM64	21.31	21.01	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QAM64	21.49	21.19	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QAM256	18.30	18	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QAM256	18.23	17.93	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QAM256	18.70	18.4	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	24.77	24.47	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	24.73	24.43	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	24.88	24.58	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	24.78	24.48	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	24.55	24.25	33	PASS

n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	24.70	24.4	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QAM16	23.75	23.45	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QAM16	23.88	23.58	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QAM16	24.09	23.79	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QAM64	22.30	22	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QAM64	22.33	22.03	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QAM64	22.40	22.1	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QAM256	20.29	19.99	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QAM256	20.36	20.06	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QAM256	20.54	20.24	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	23.23	22.93	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	23.14	22.84	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QPSK	23.37	23.07	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QAM16	22.76	22.46	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QAM16	23.13	22.83	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QAM16	23.24	22.94	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QAM64	21.32	21.02	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QAM64	21.30	21	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QAM64	21.57	21.27	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QAM256	18.20	17.9	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QAM256	18.22	17.92	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QAM256	18.35	18.05	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	24.71	24.41	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	24.54	24.24	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	24.90	24.6	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	24.76	24.46	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	24.33	24.03	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	24.72	24.42	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QAM16	23.79	23.49	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QAM16	23.68	23.38	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QAM16	24.08	23.78	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QAM64	22.32	22.02	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QAM64	22.04	21.74	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QAM64	22.38	22.08	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QAM256	20.24	19.94	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QAM256	20.14	19.84	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QAM256	20.50	20.2	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	23.20	22.9	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	23.01	22.71	33	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	23.31	23.01	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QAM16	22.82	22.52	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QAM16	23.01	22.71	33	PASS

n78(3700-3800)	30	100	650000	1@271	CP_QAM16	23.37	23.07	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QAM64	21.31	21.01	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QAM64	21.11	20.81	33	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QAM64	21.53	21.23	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QAM256	18.25	17.95	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QAM256	17.94	17.64	33	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QAM256	18.35	18.05	33	PASS

2 Frequency stability for NR FR1

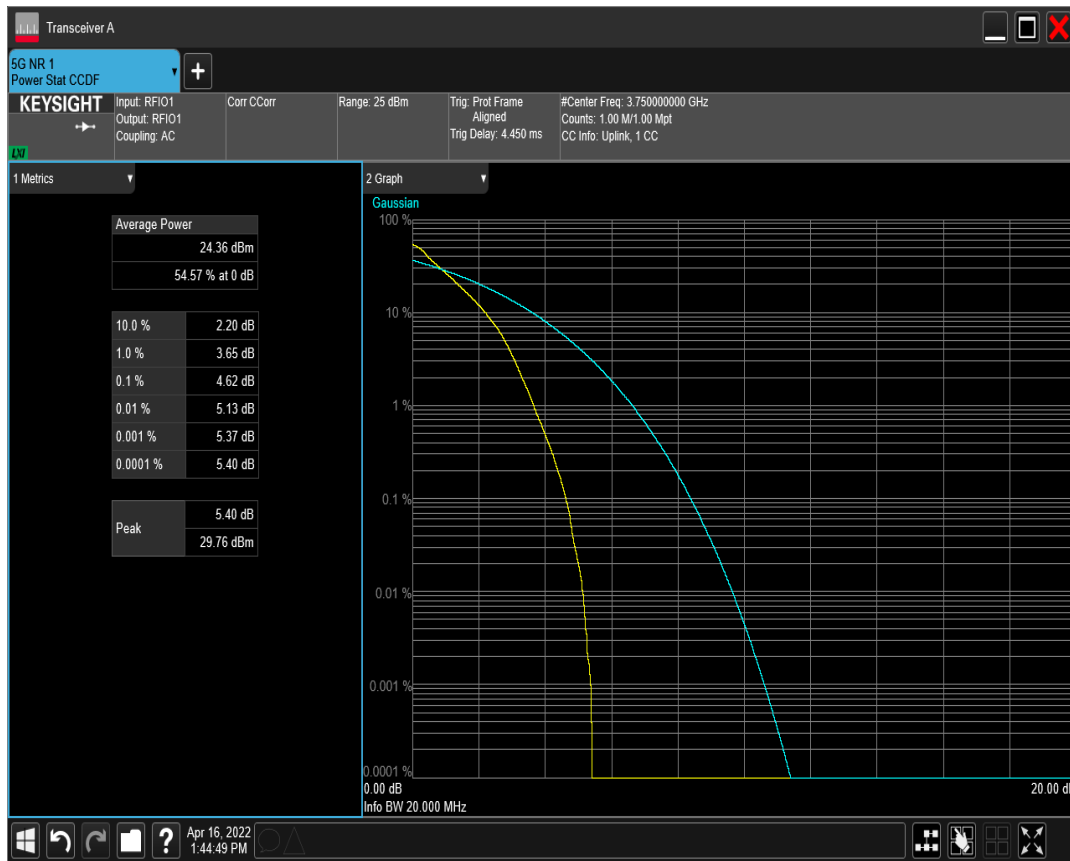
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	-15.02	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	-11.46	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	-6.52	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	-17.53	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	-4.72	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	-13.31	0.00	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

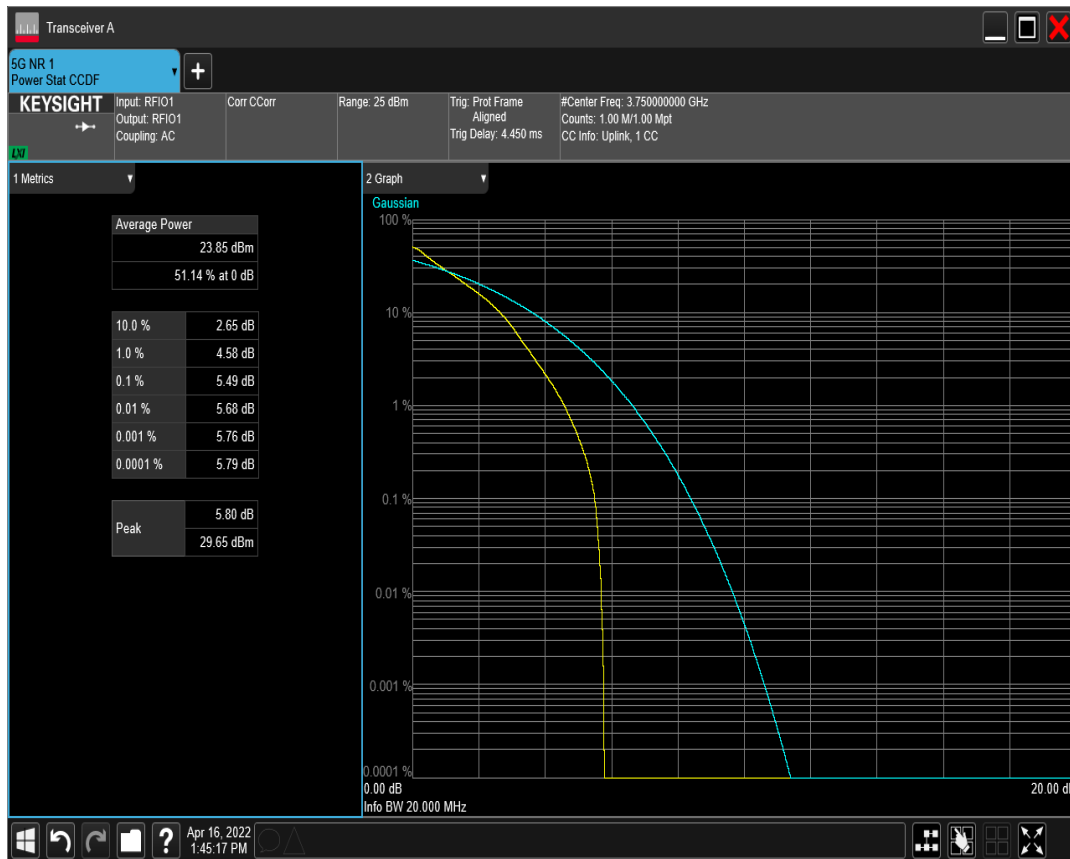
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	4.62	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	5.49	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	6.29	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	6.64	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	6.70	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	4.56	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	5.21	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	6.16	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	6.48	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	6.79	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	4.56	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	5.38	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	6.20	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	6.62	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	6.69	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	5.01	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	5.63	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	6.41	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	6.65	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	6.87	13	PASS

n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	4.83	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	5.87	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	6.56	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	6.76	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	6.84	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	3.92	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	3.96	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	5.80	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	6.15	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	6.22	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	5.45	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	6.11	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	6.69	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	6.86	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	6.86	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	5.14	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	6.06	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	6.68	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	6.93	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	6.97	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	5.46	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	5.19	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	6.68	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	6.82	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	6.94	13	PASS

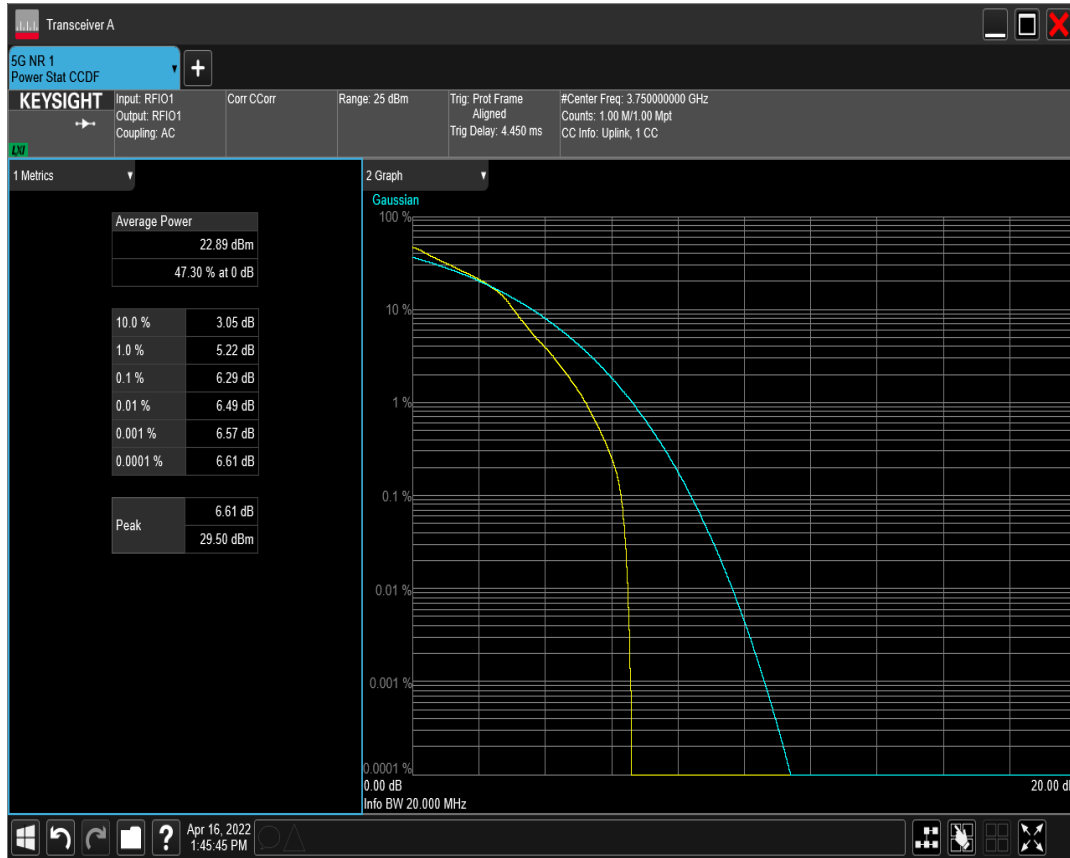
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



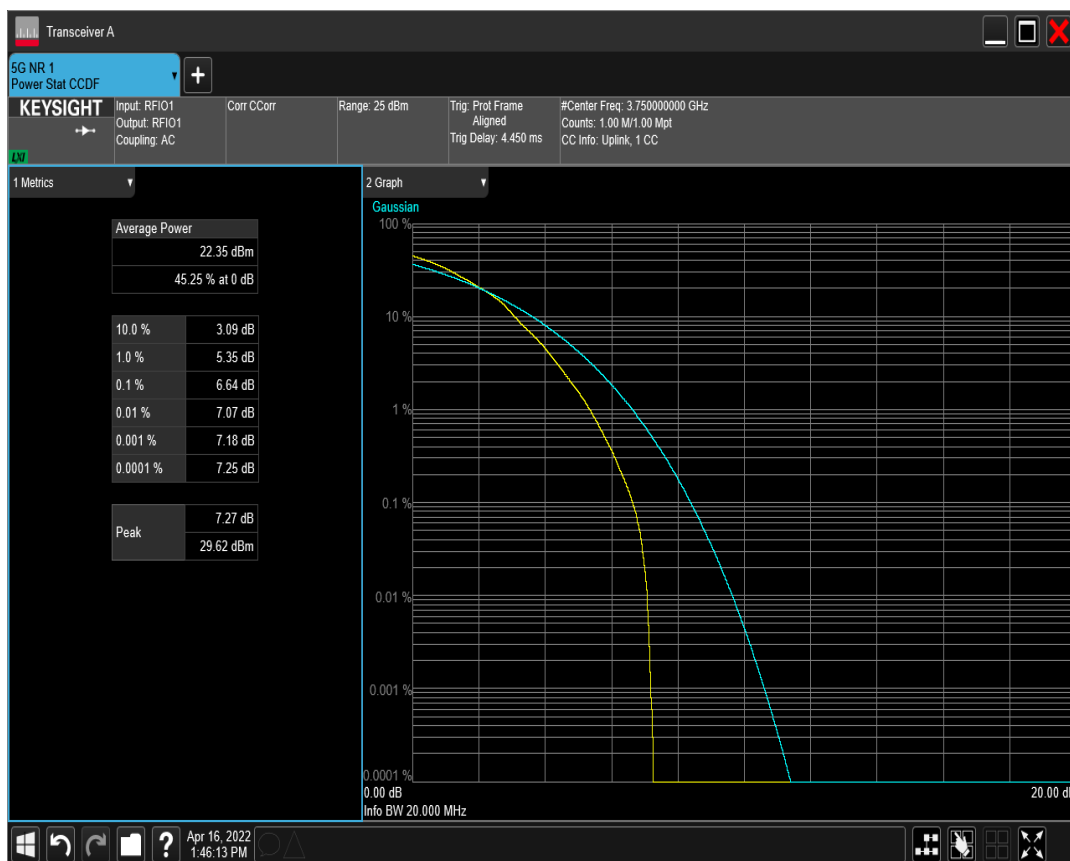
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



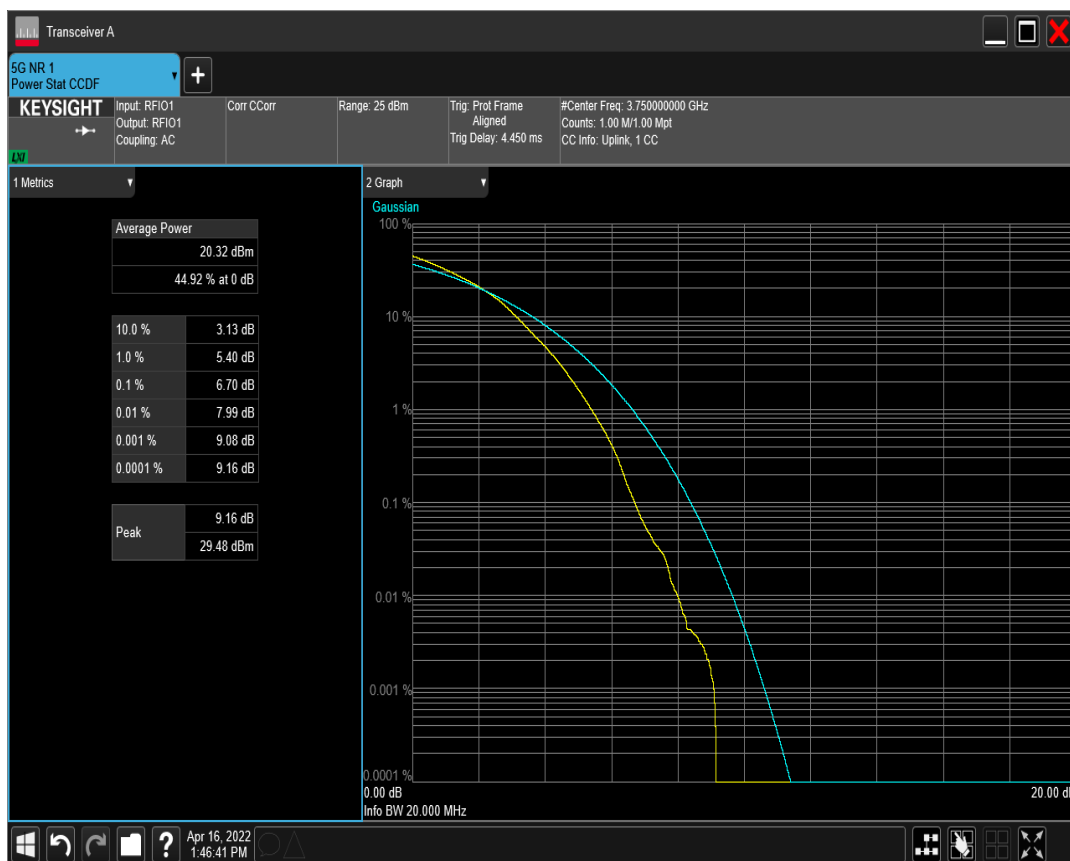
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



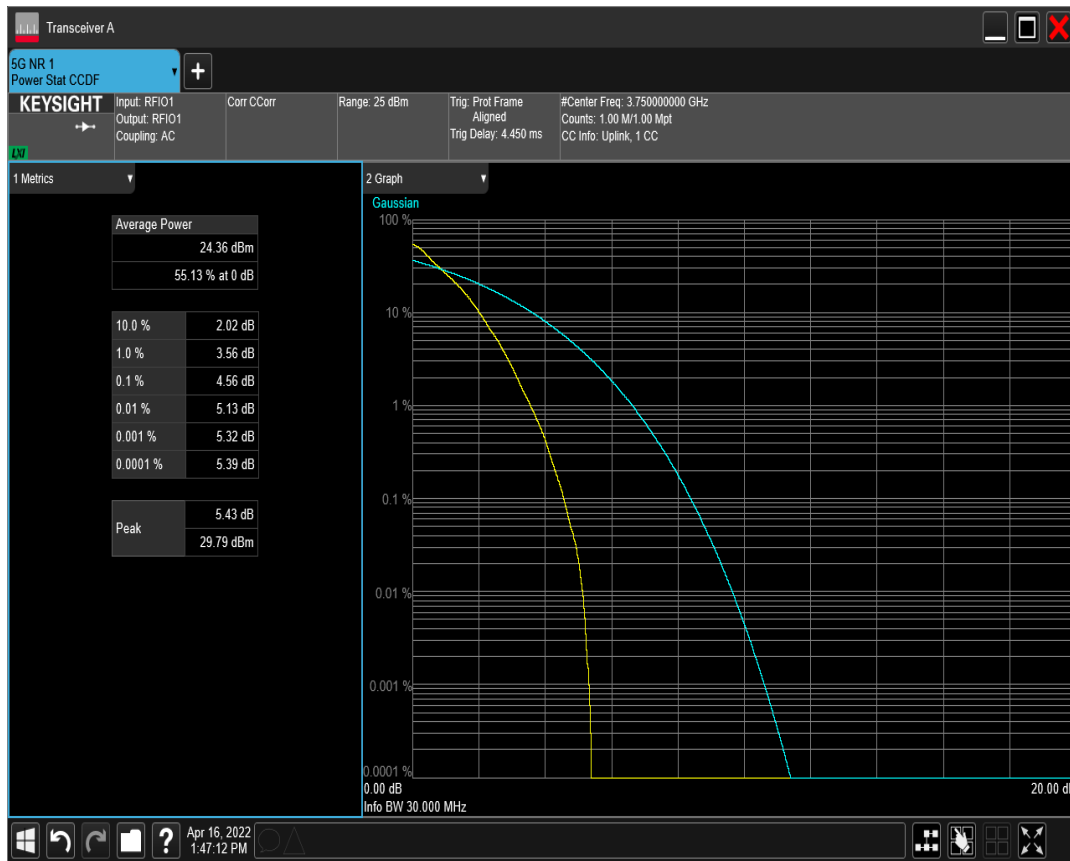
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



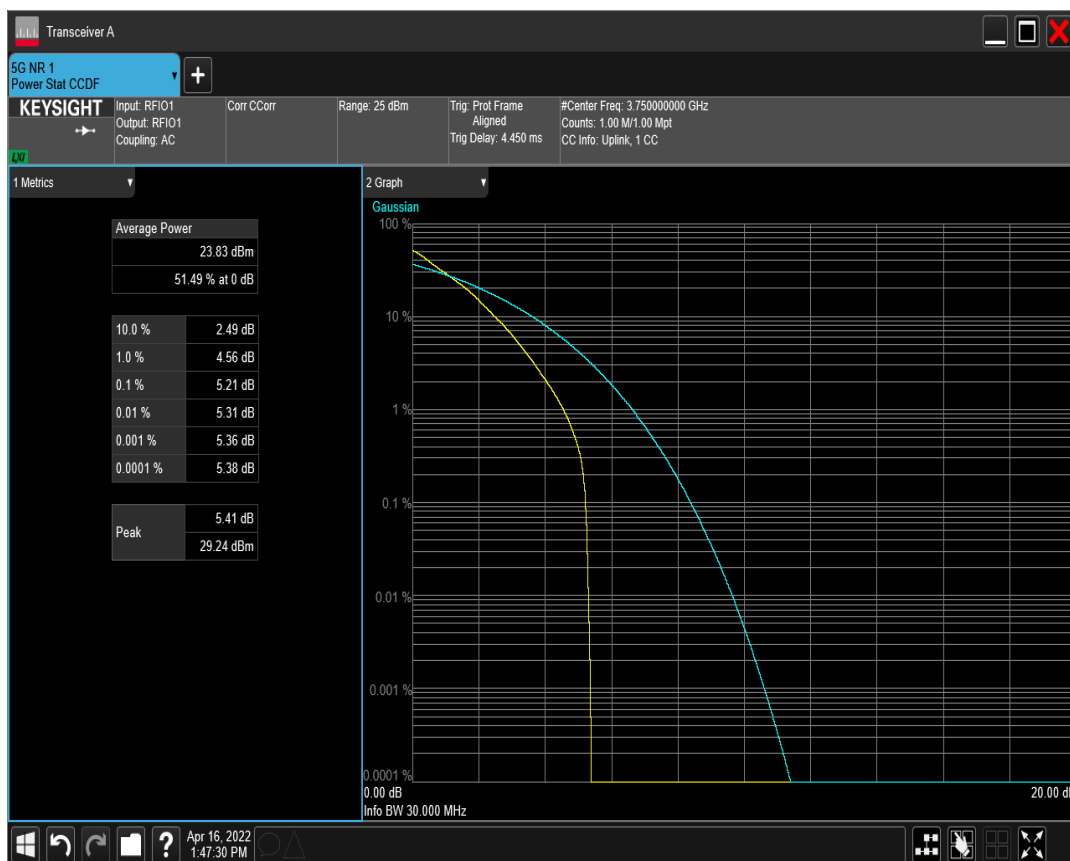
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



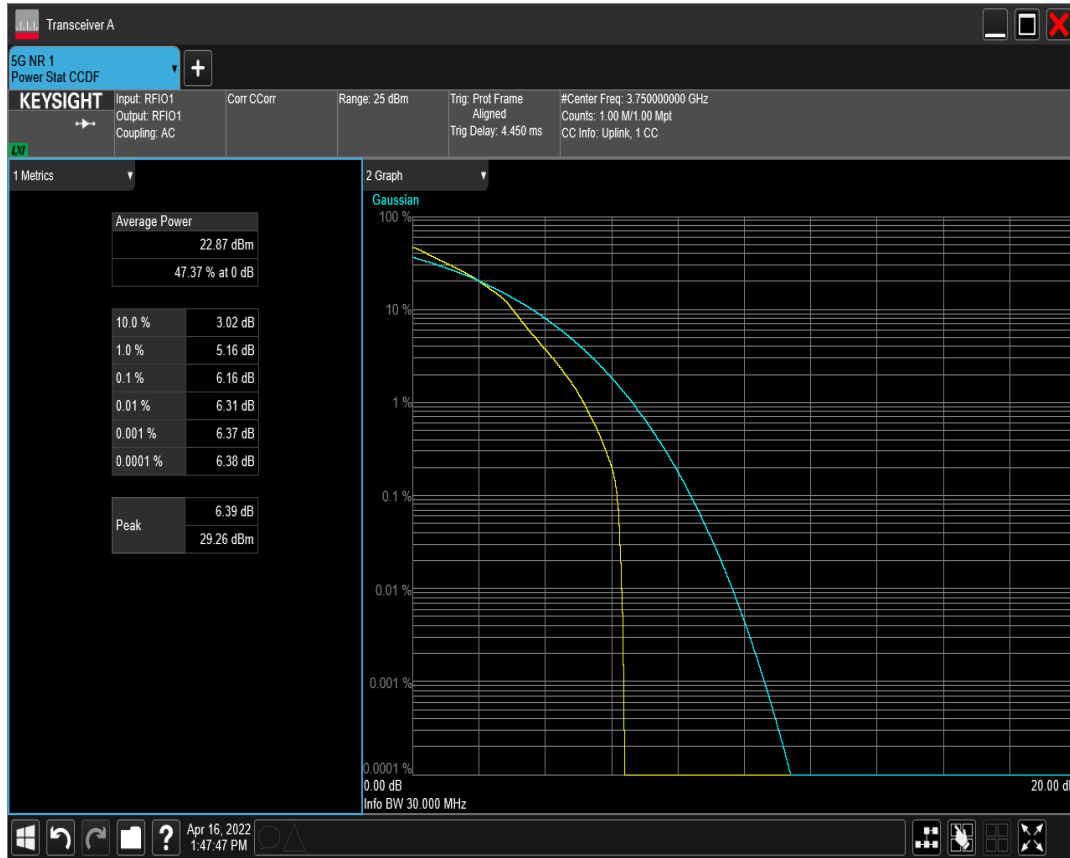
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=650000 RB=75@0



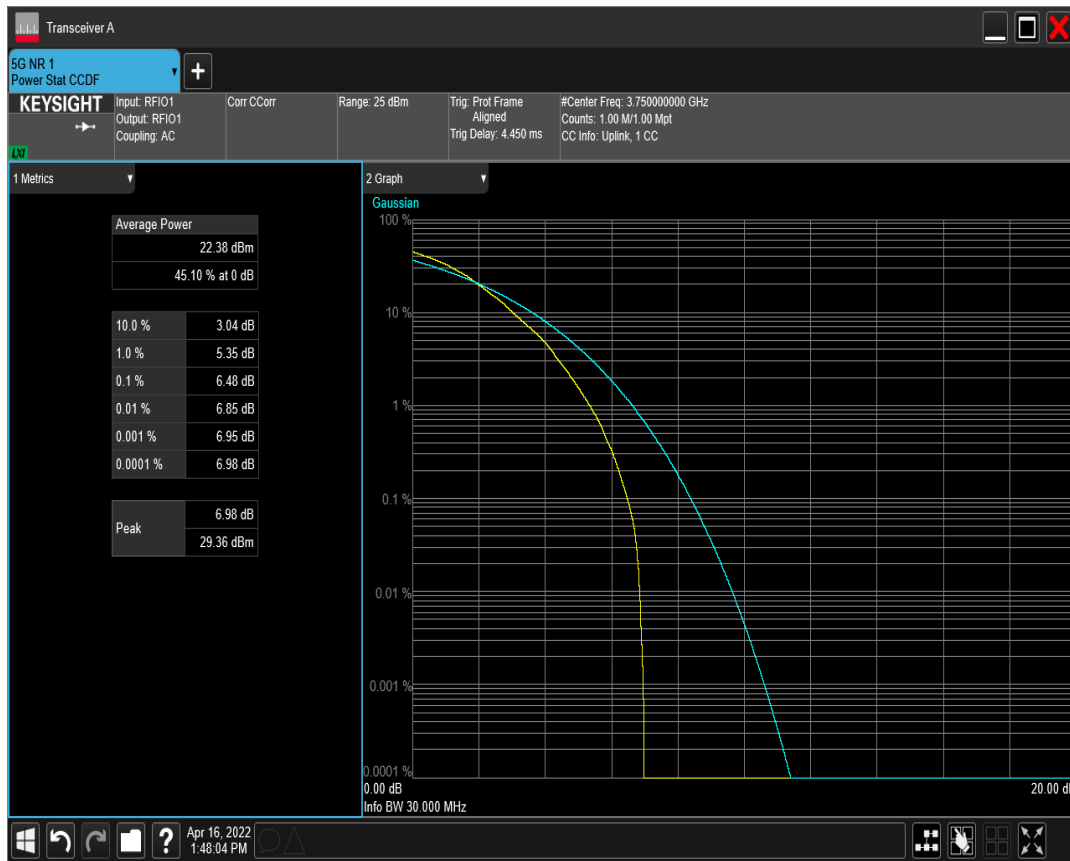
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



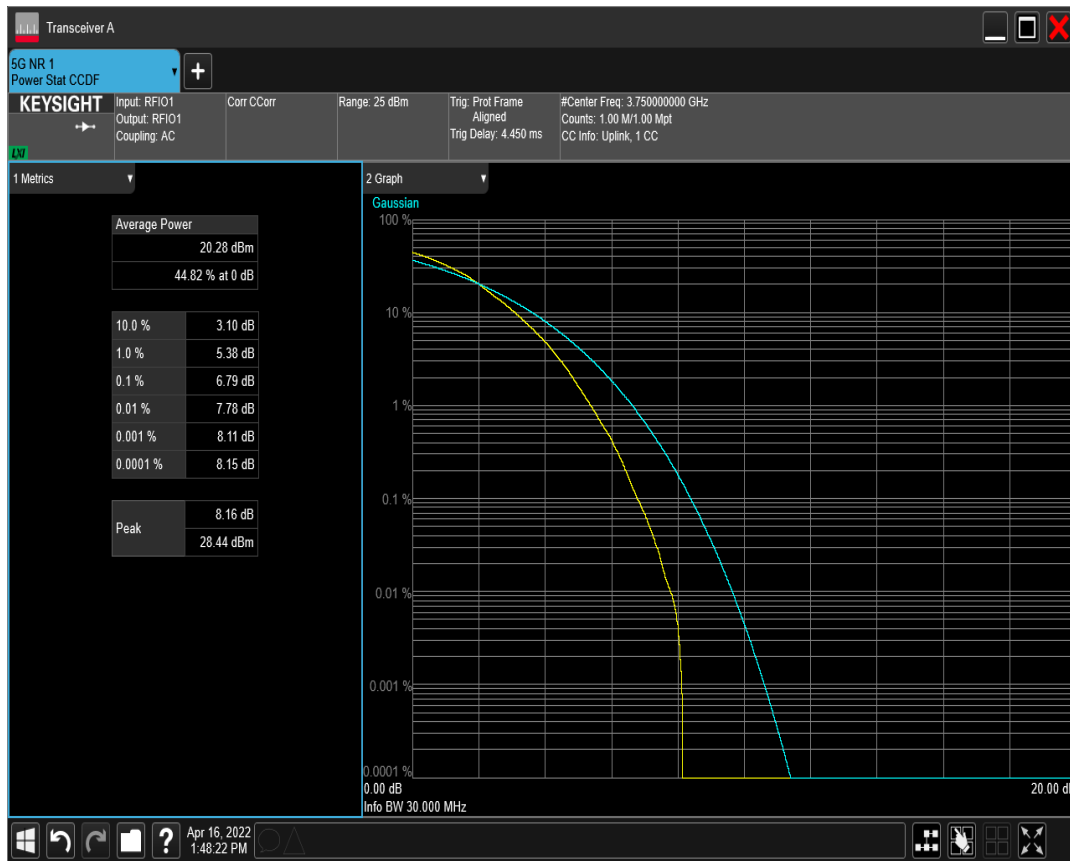
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=650000 RB=75@0



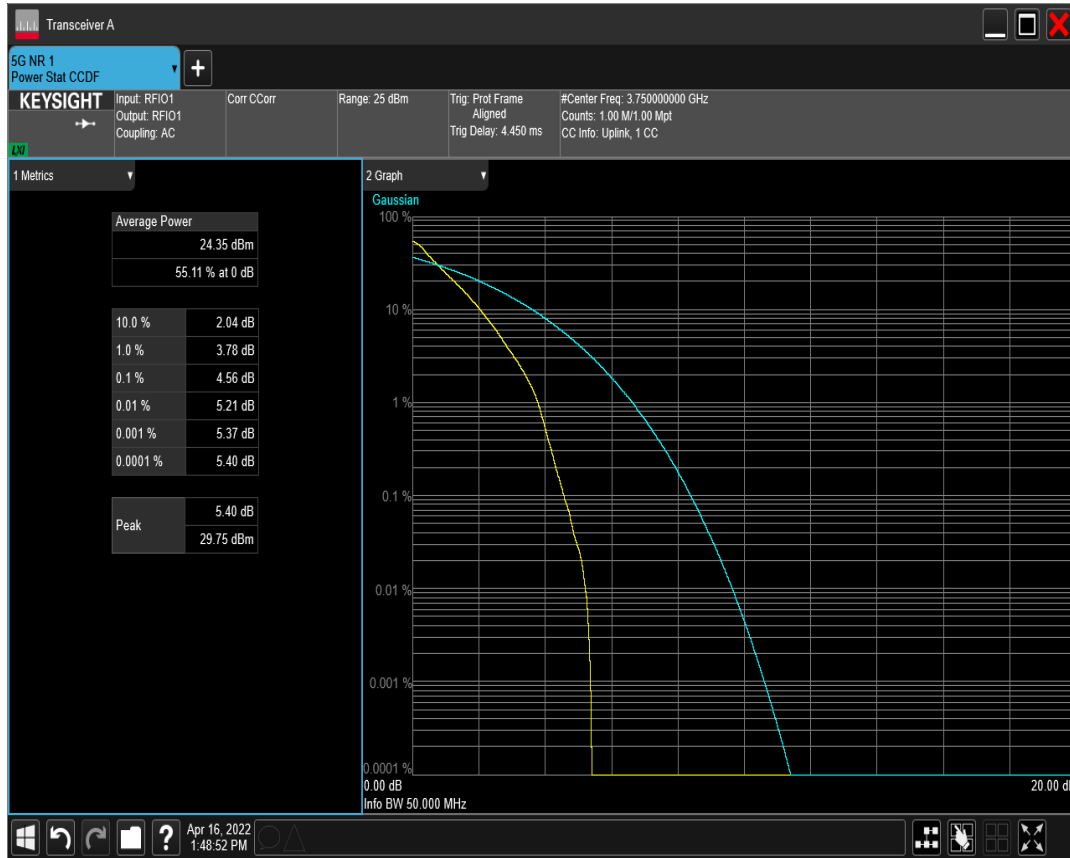
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



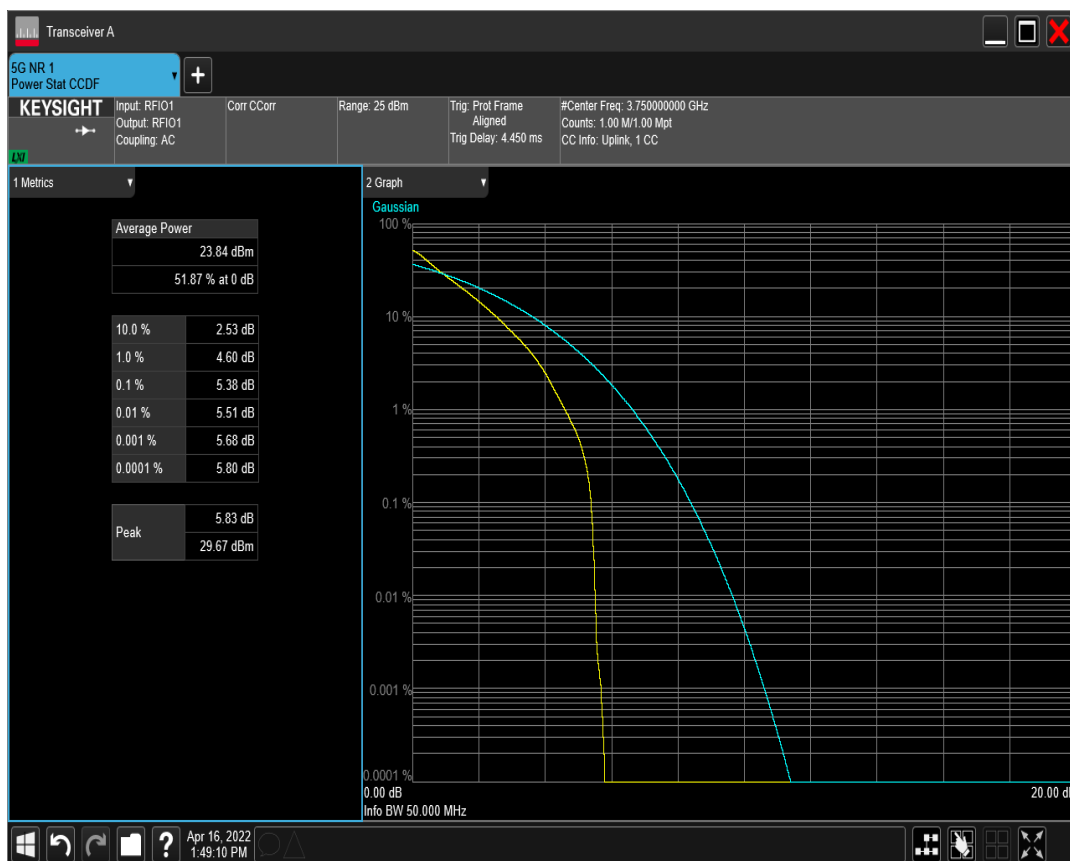
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



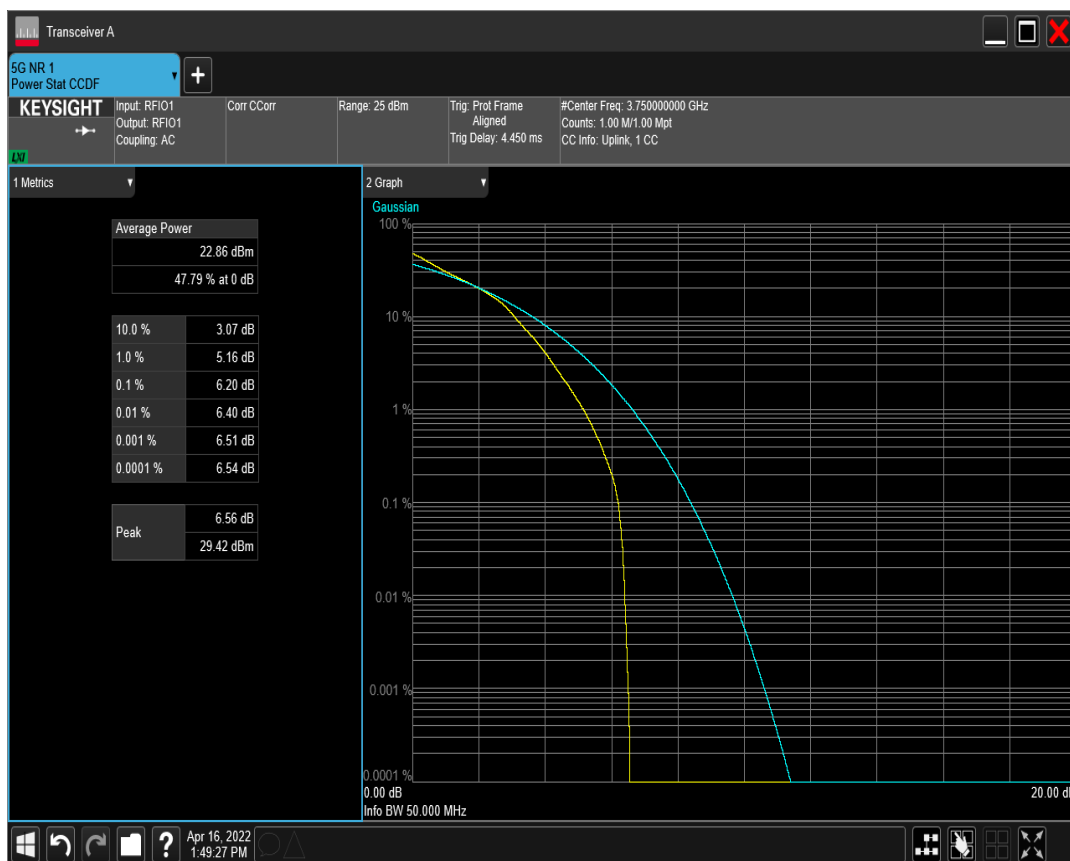
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



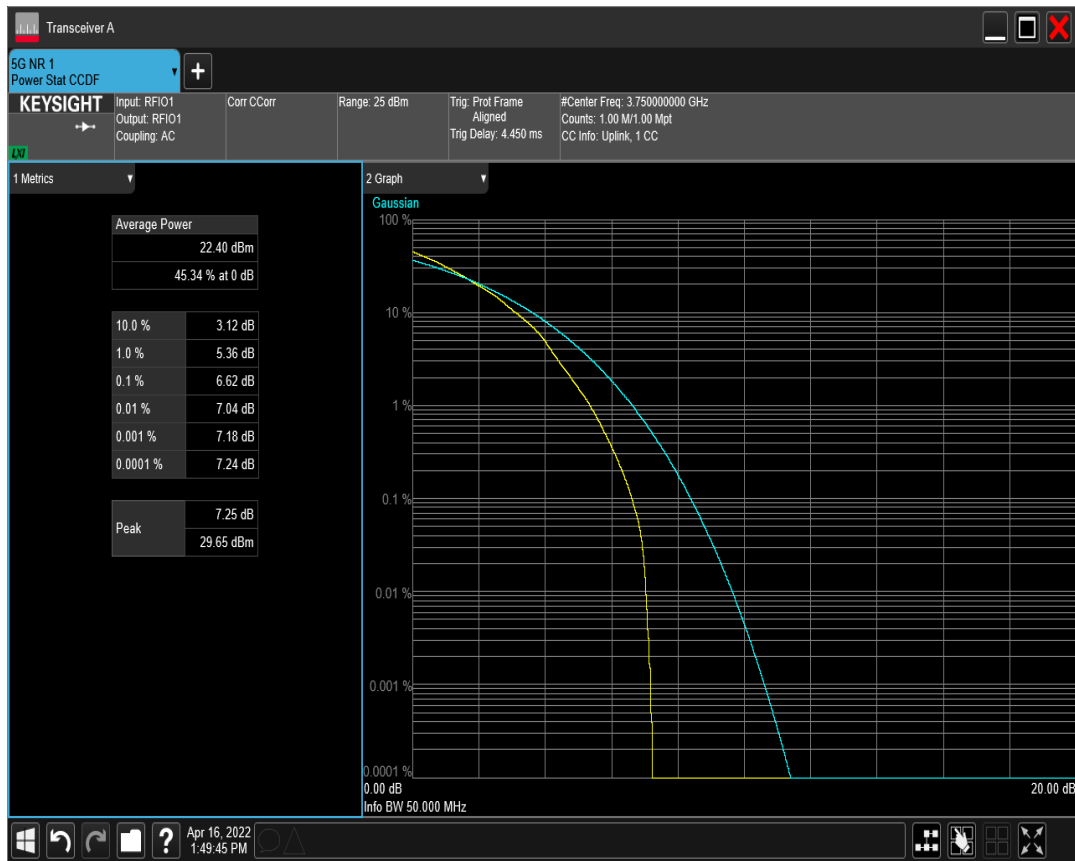
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



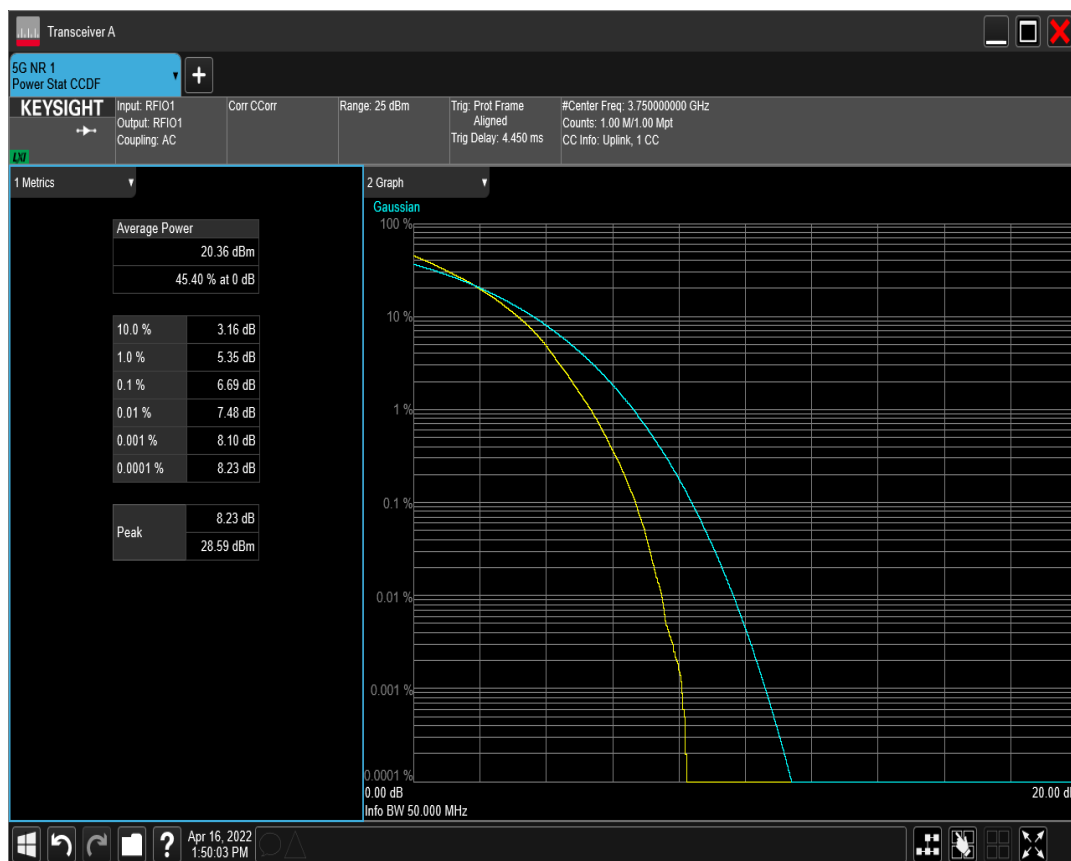
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



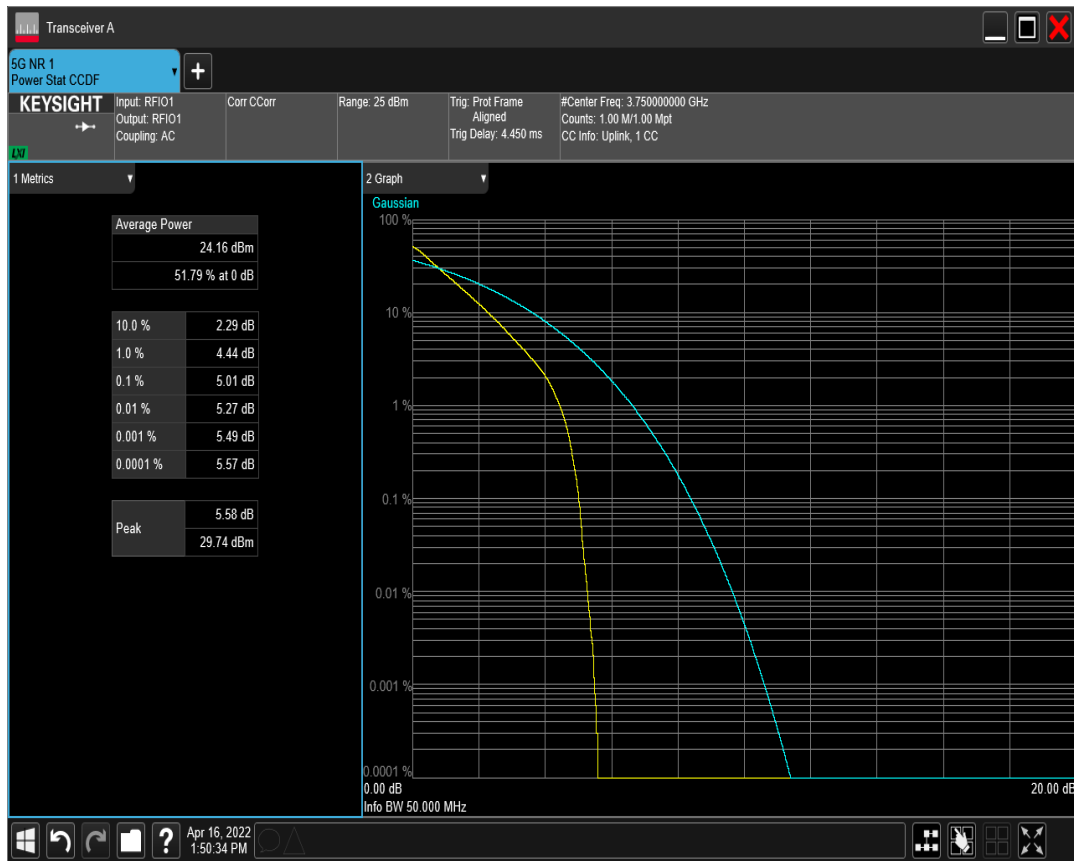
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



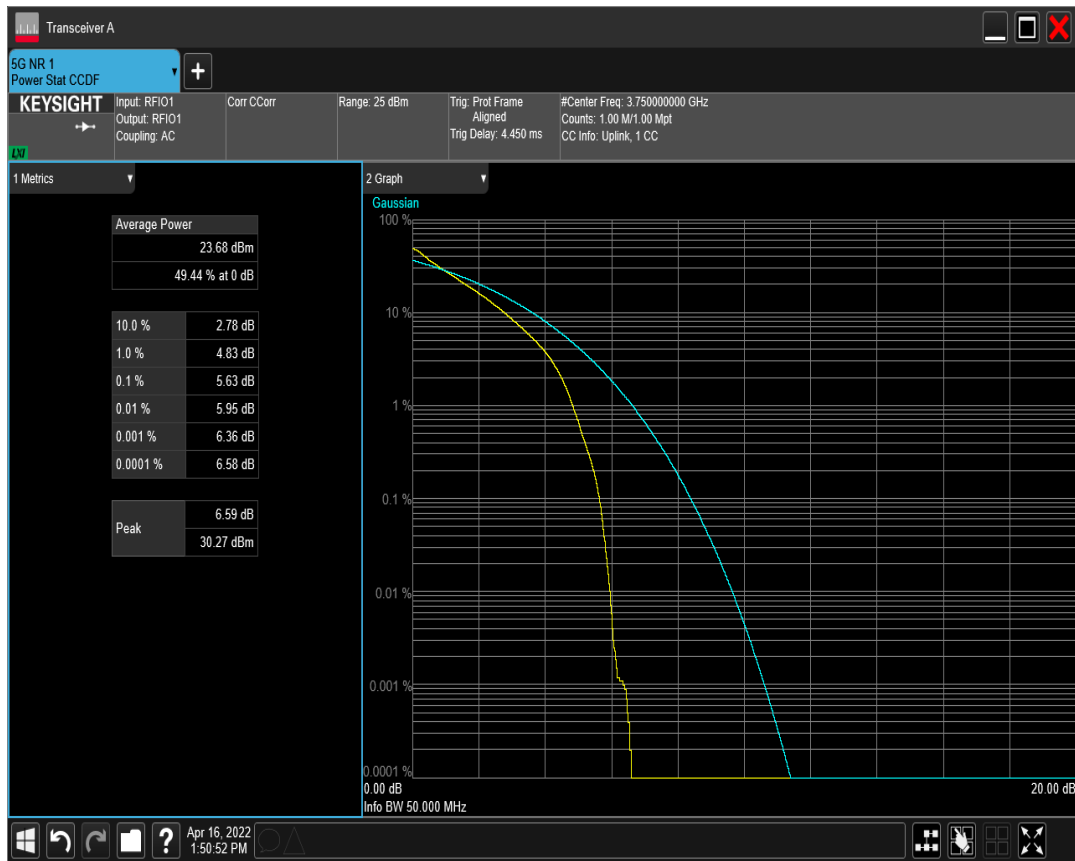
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



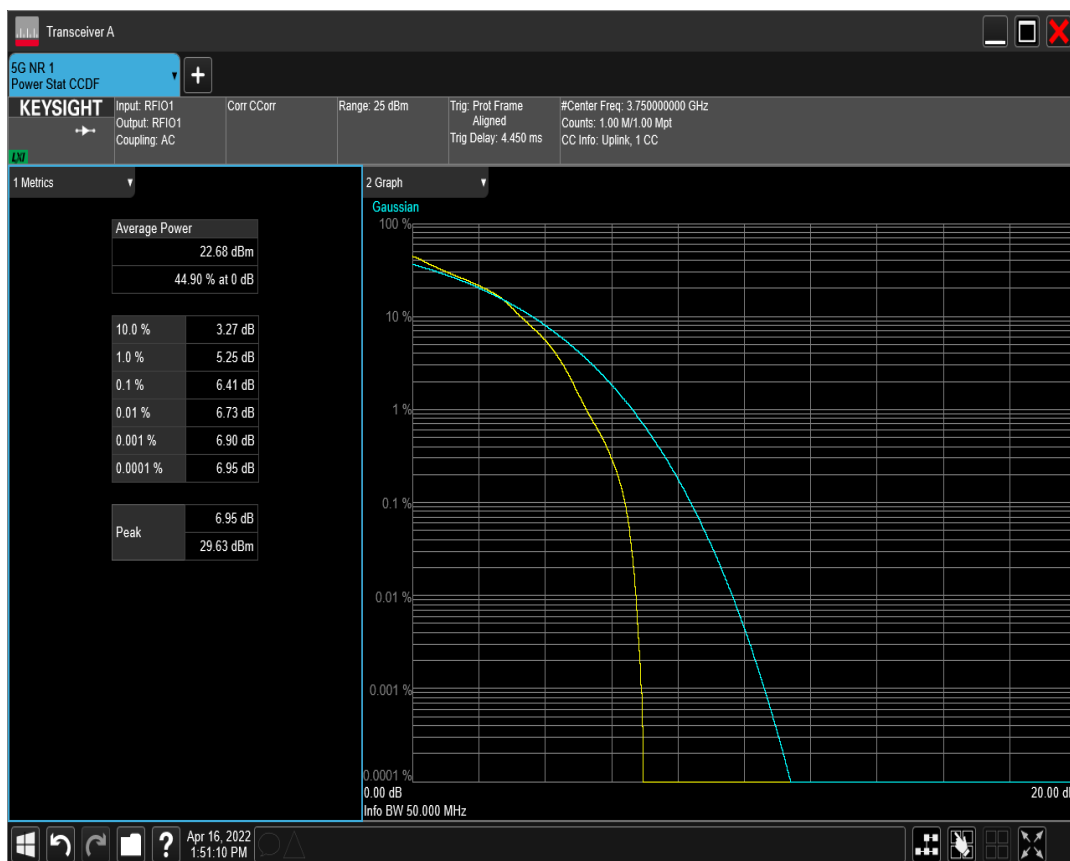
n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



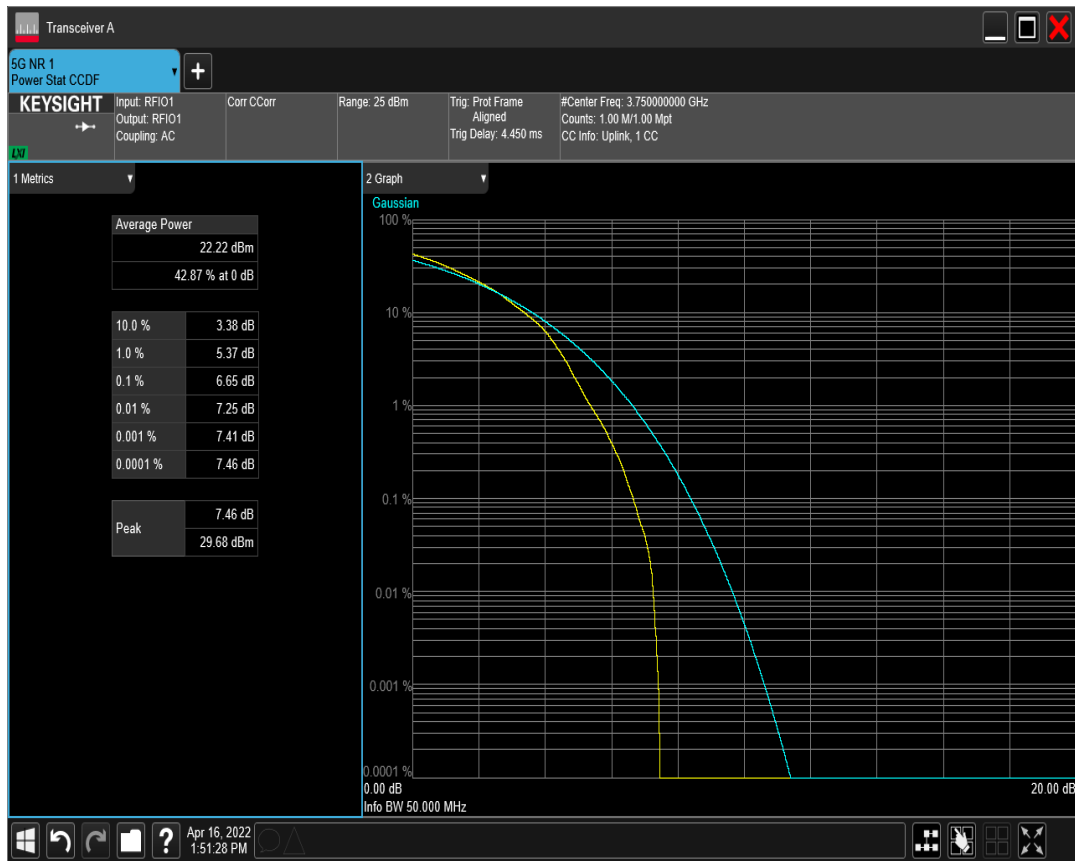
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



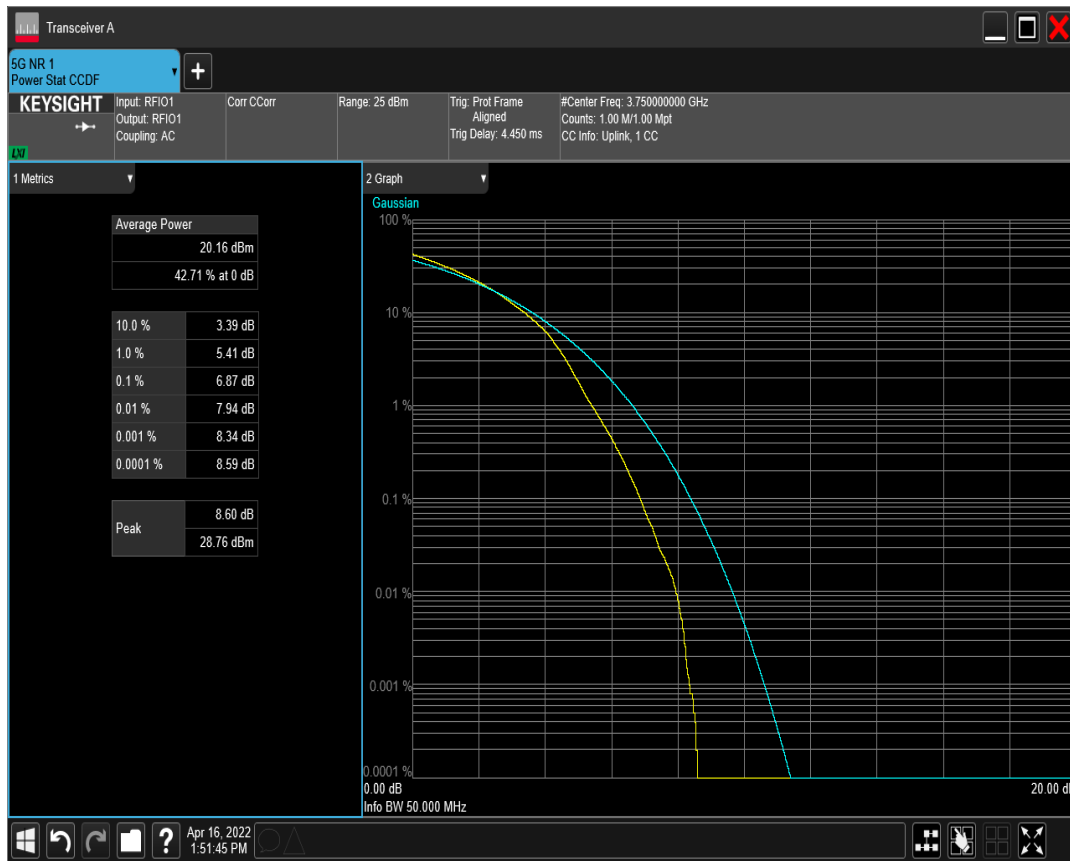
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



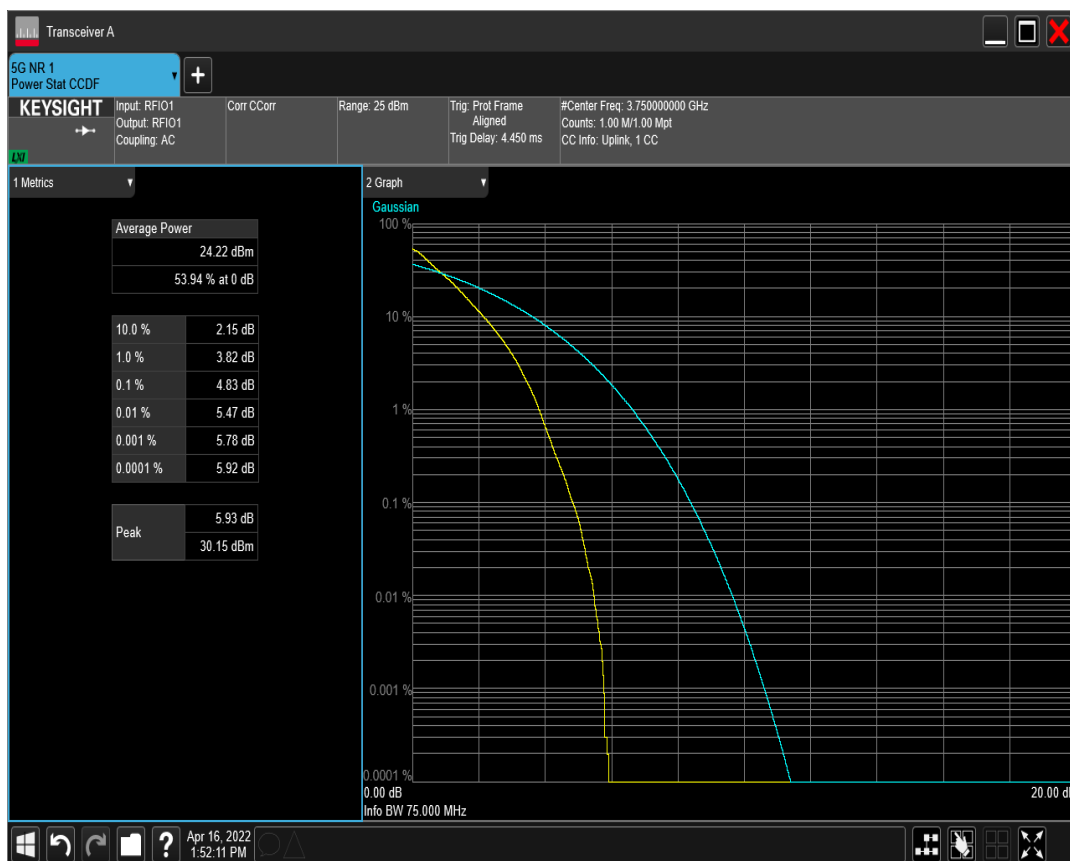
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



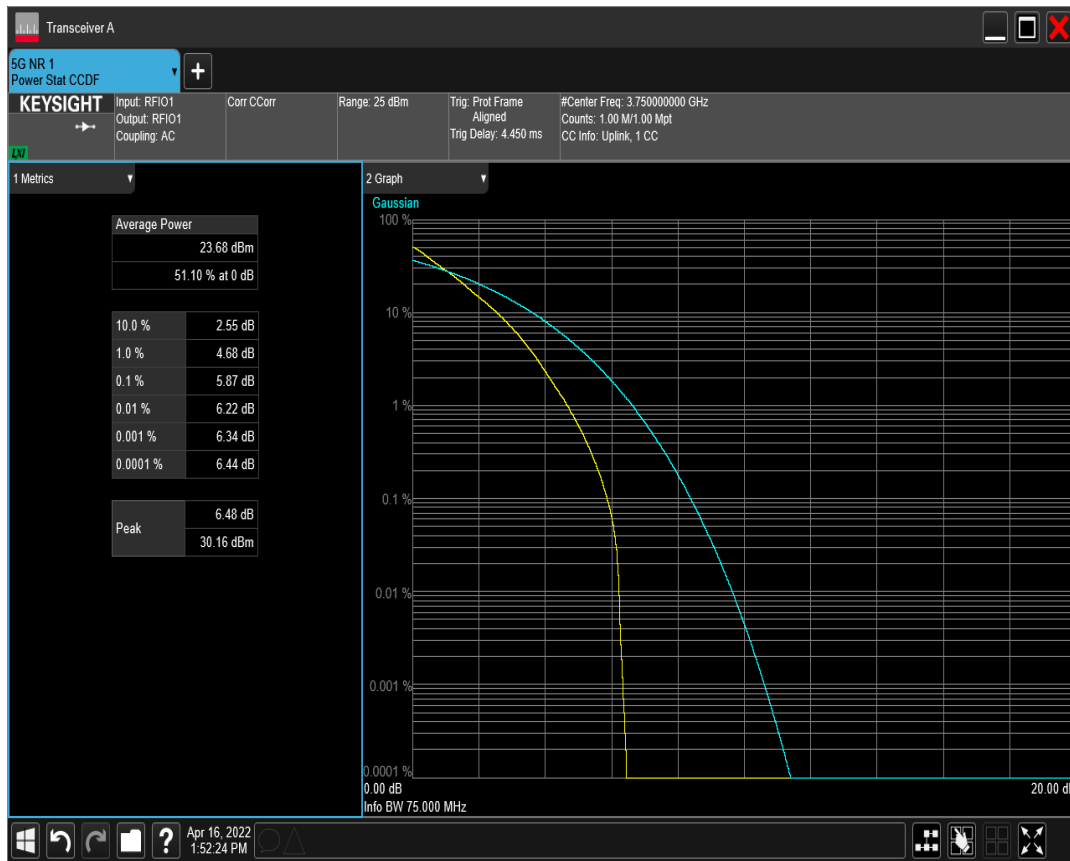
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



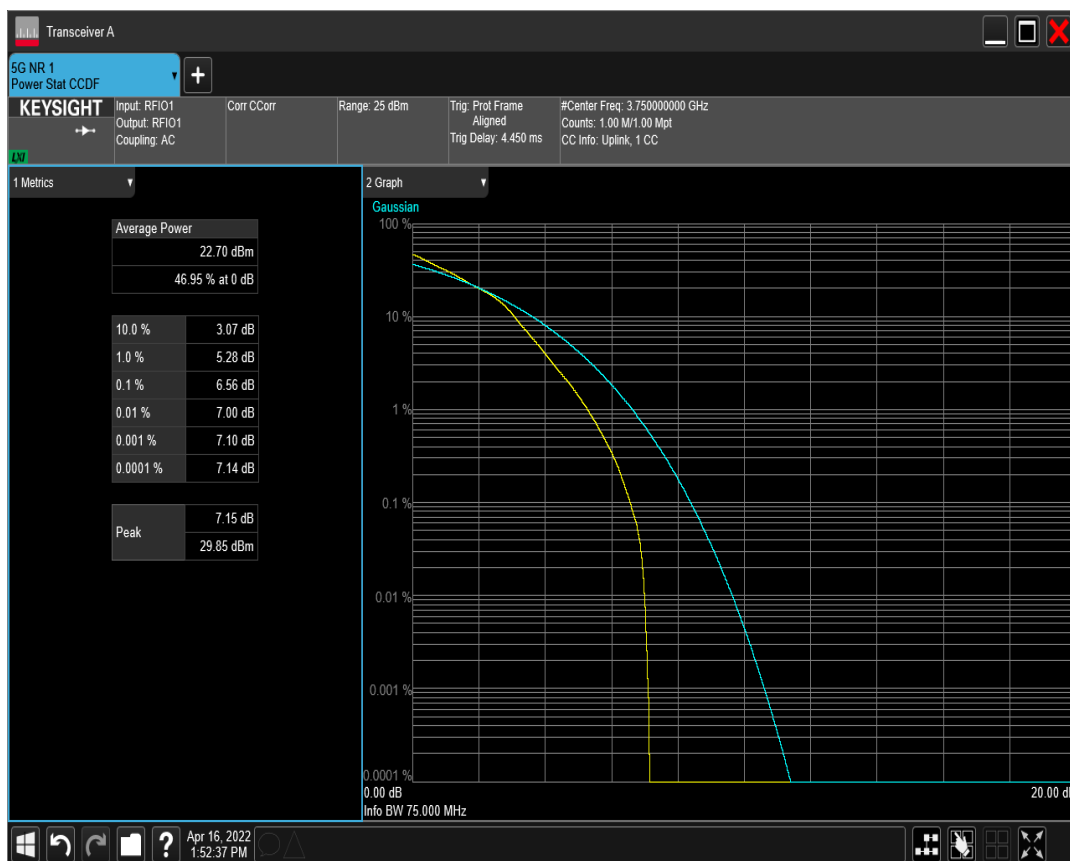
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



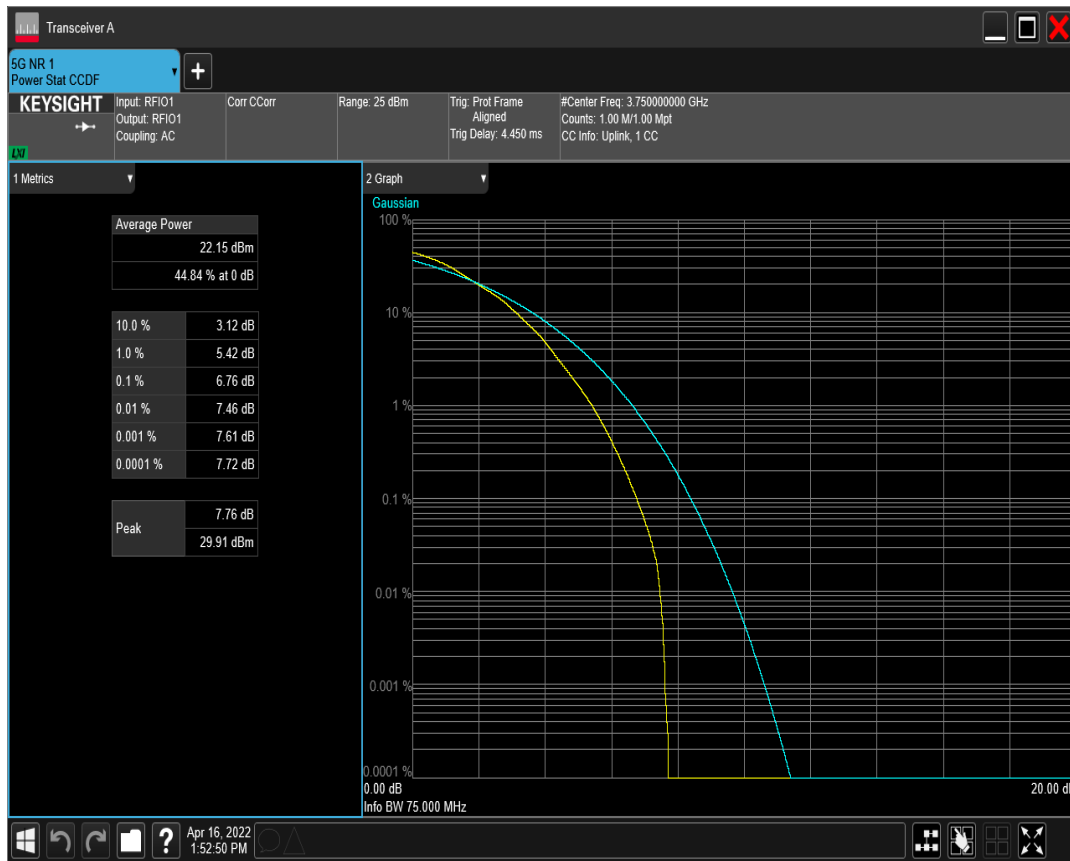
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



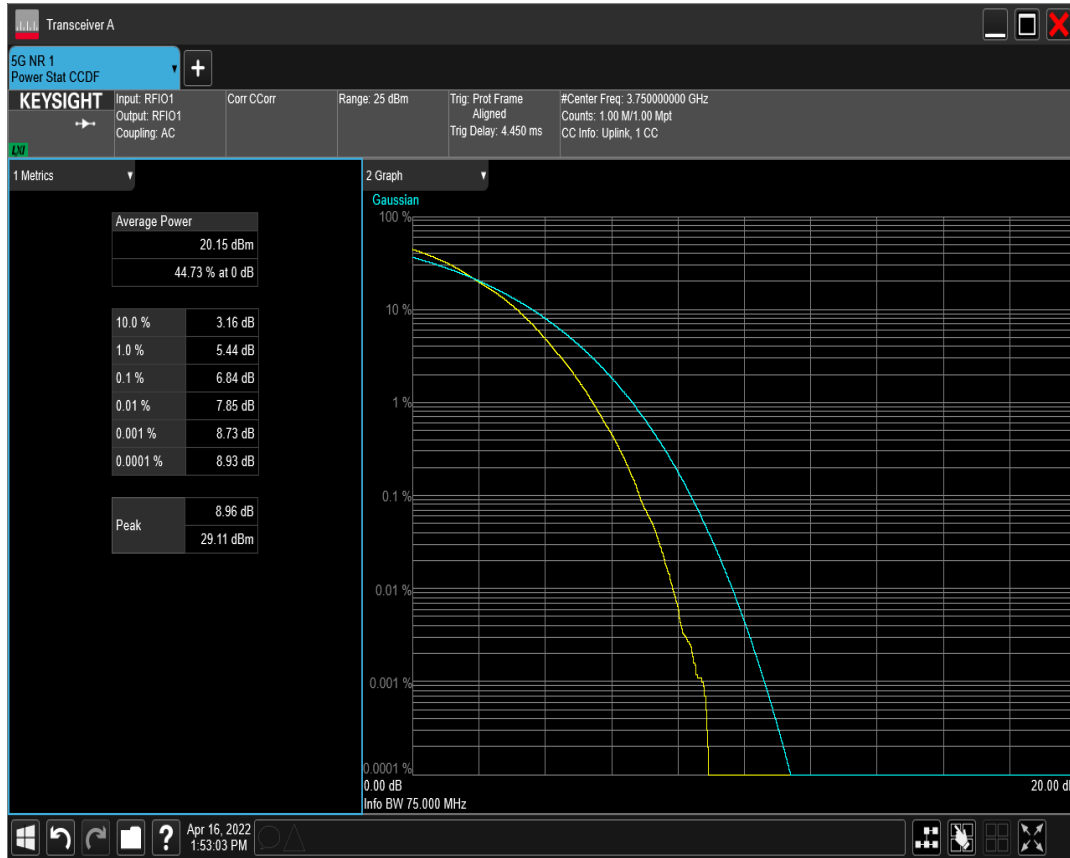
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



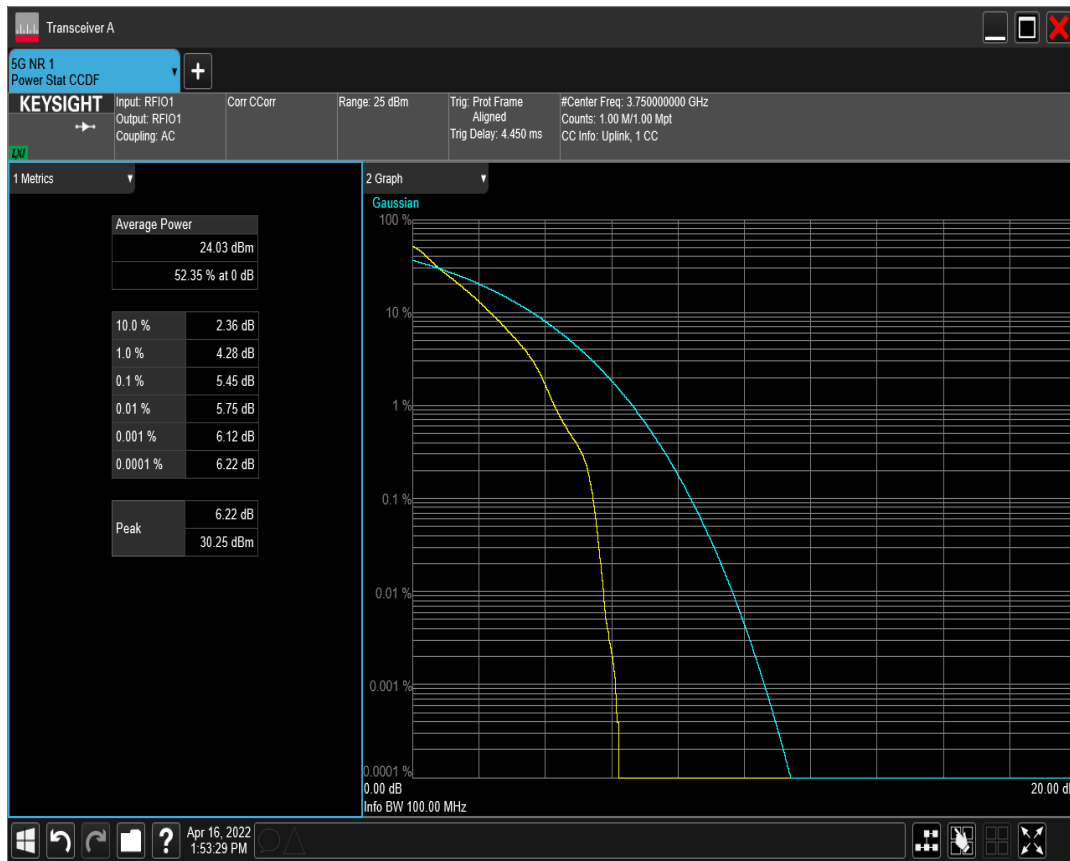
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



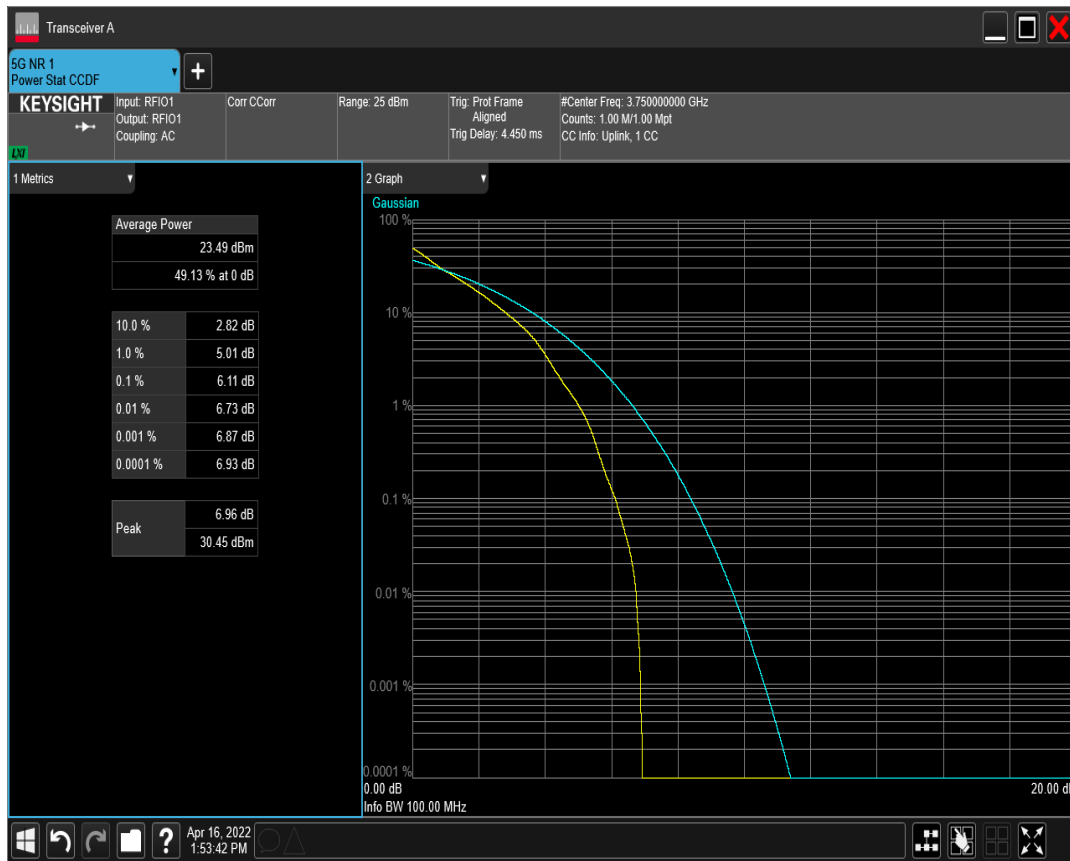
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



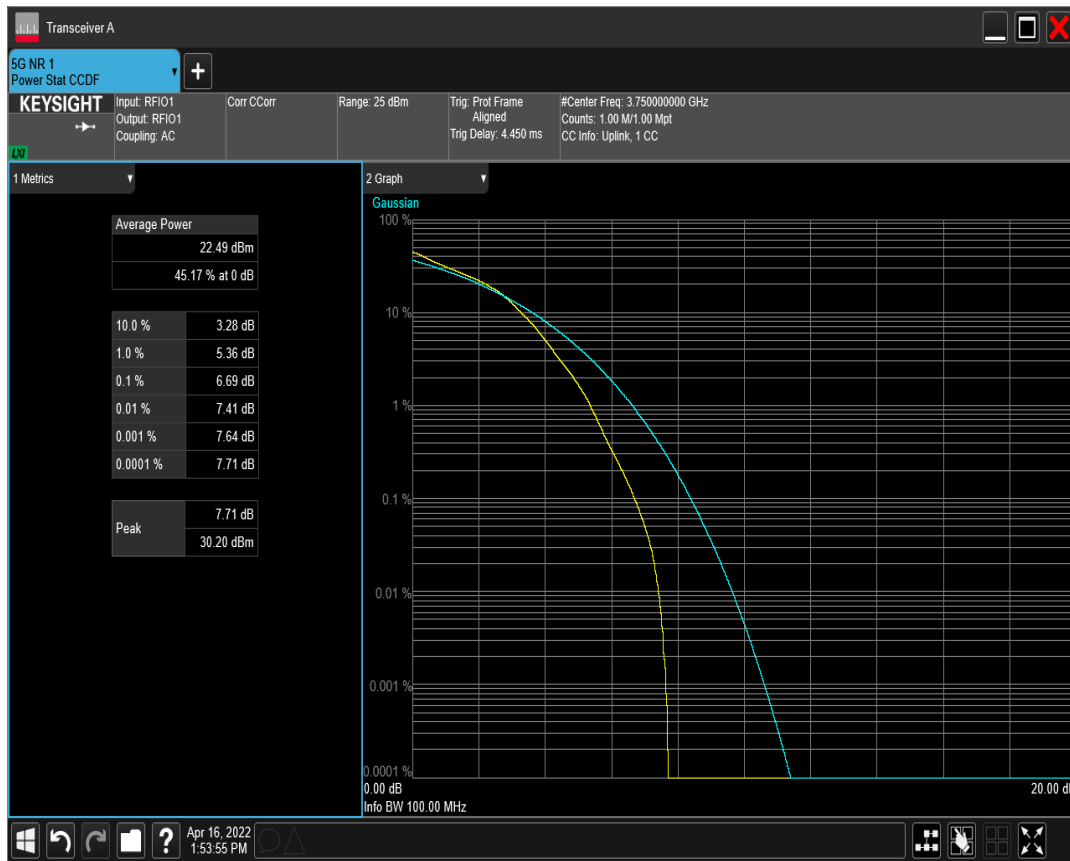
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



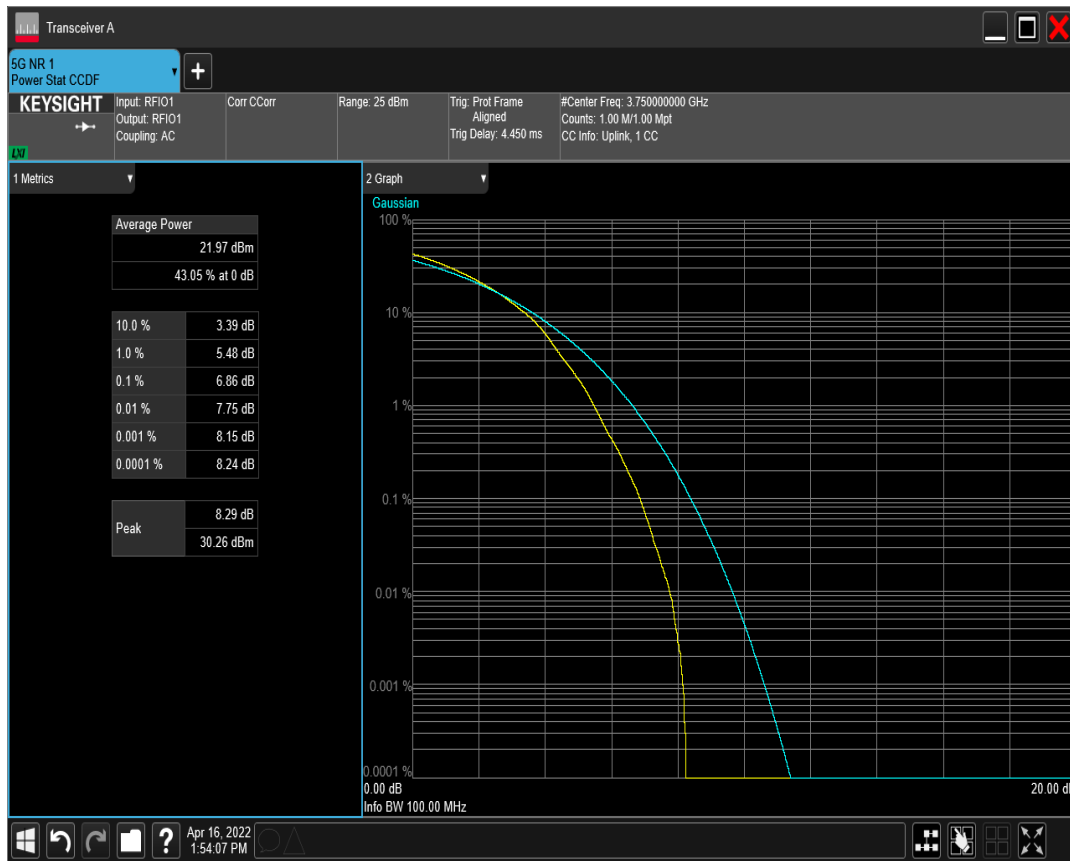
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



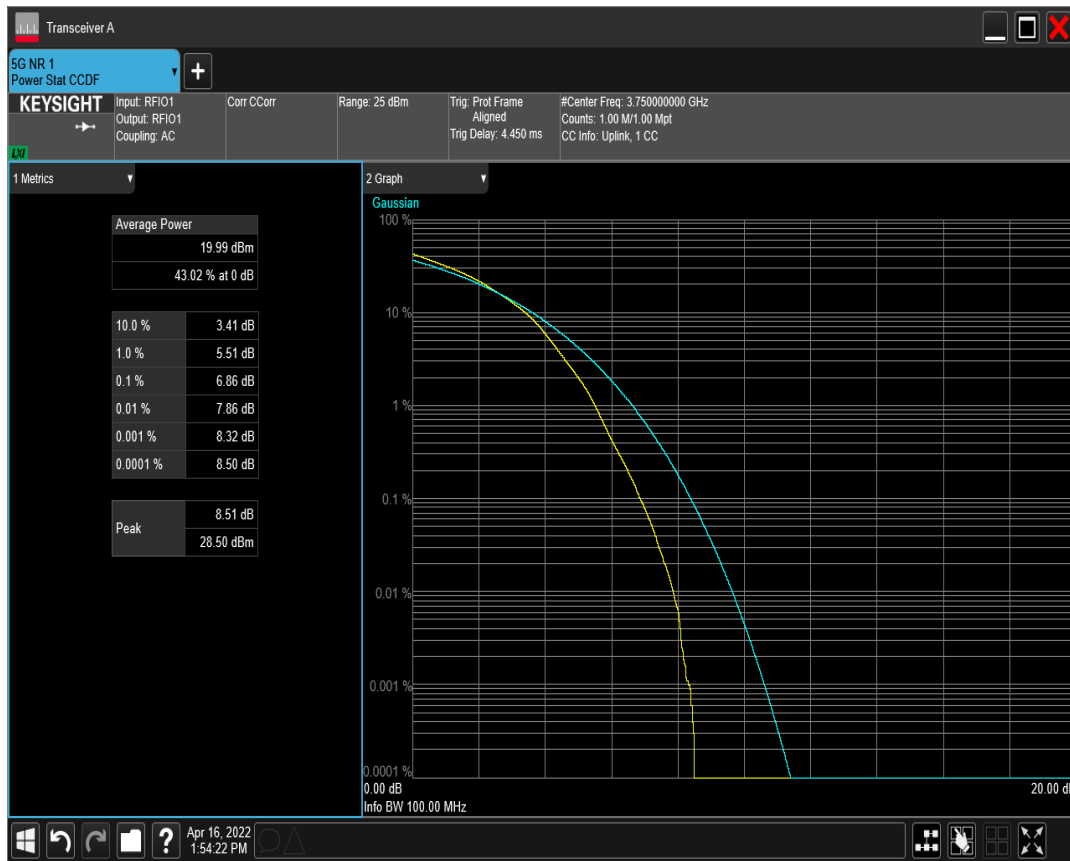
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



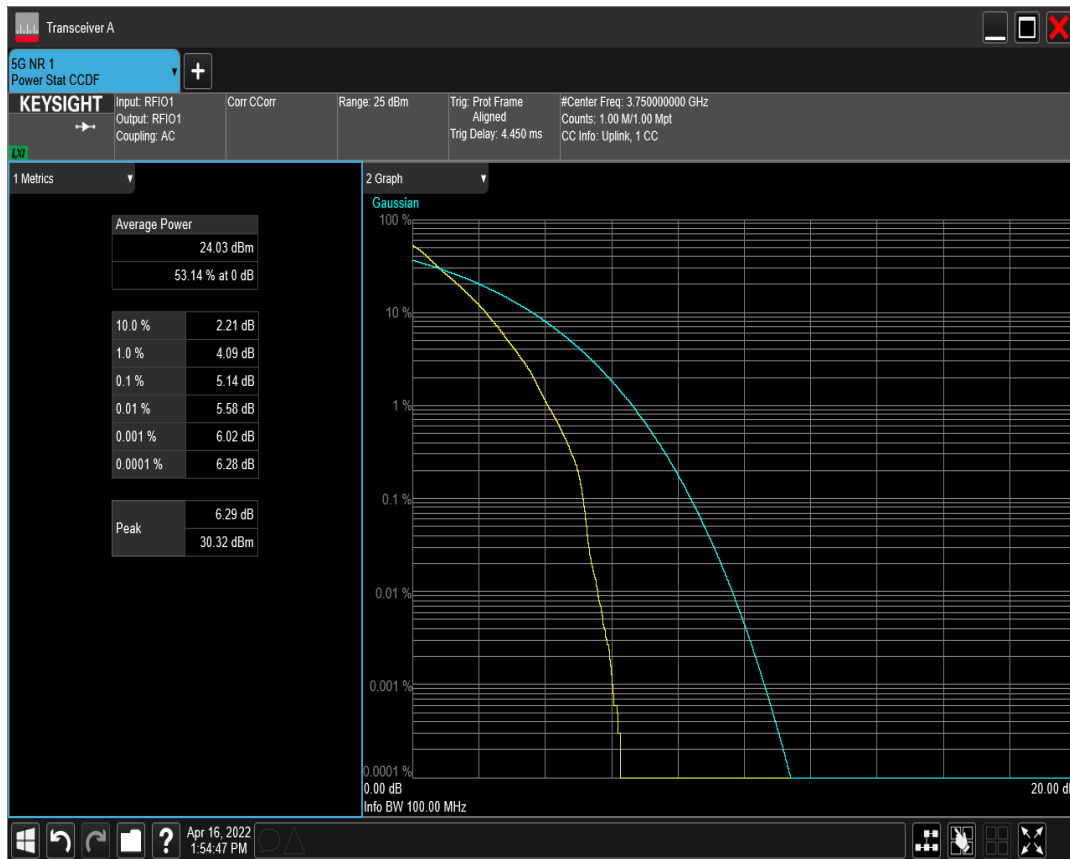
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



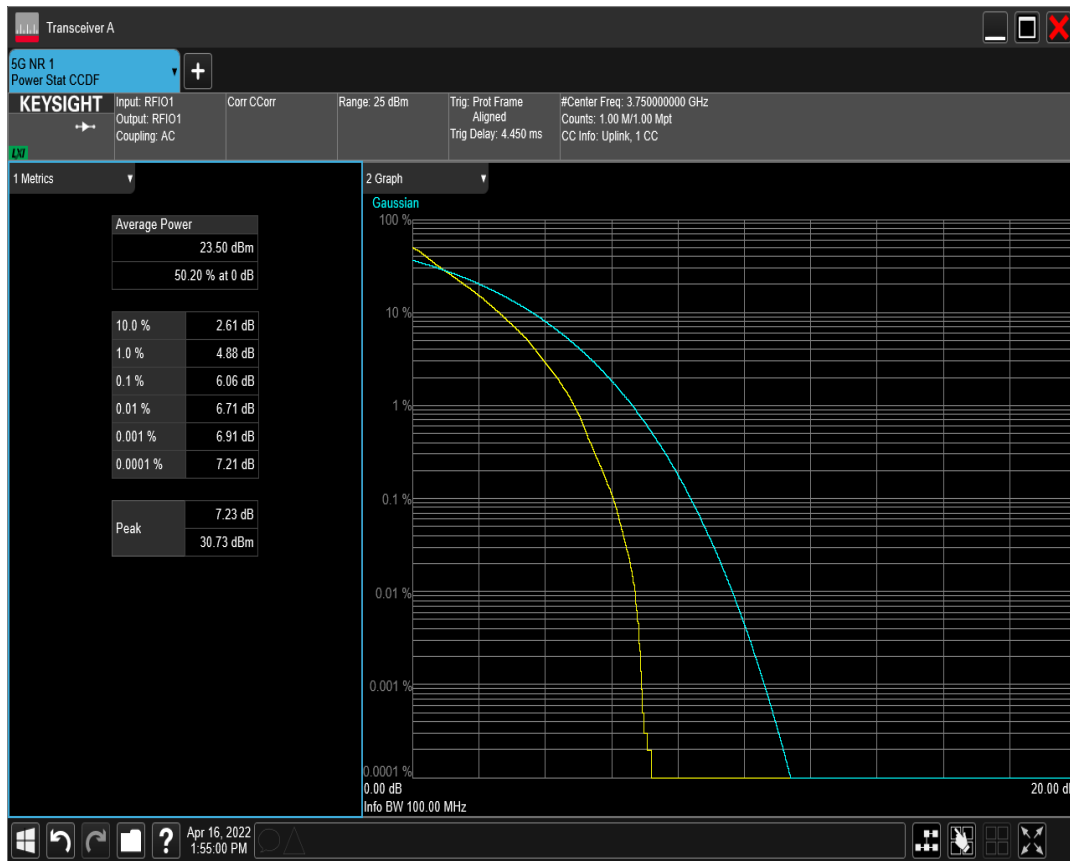
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



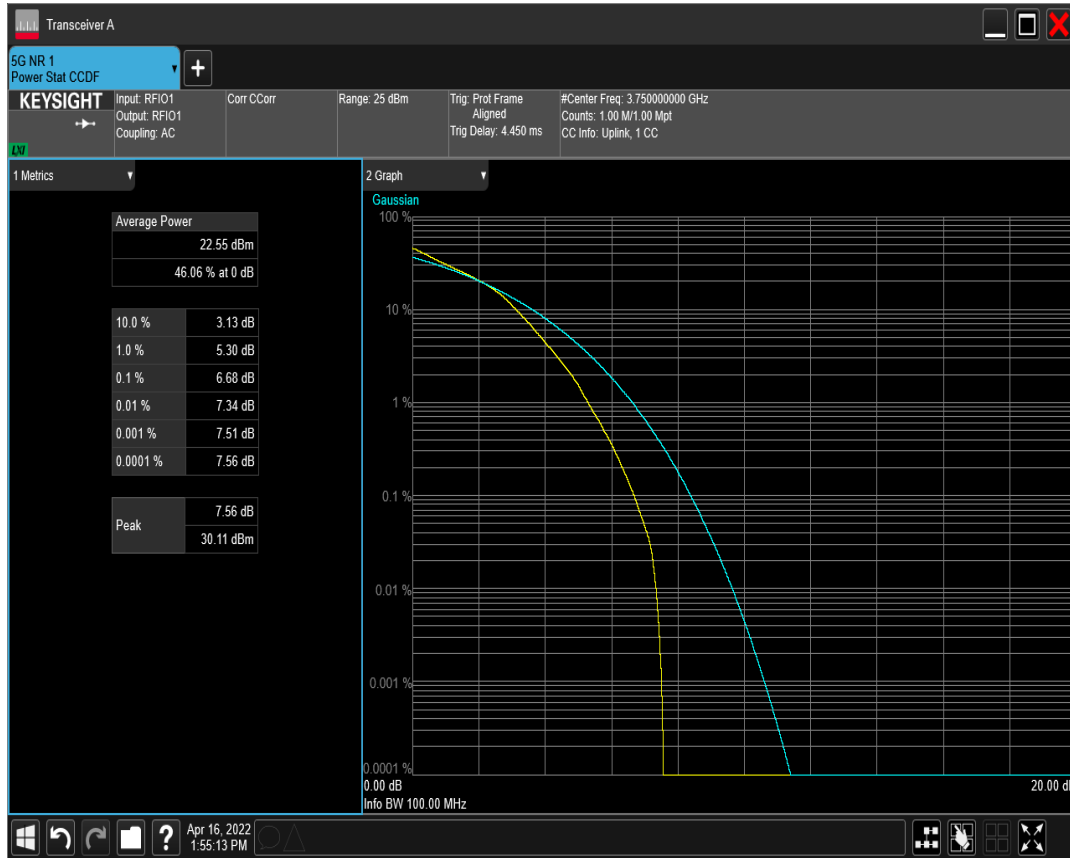
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



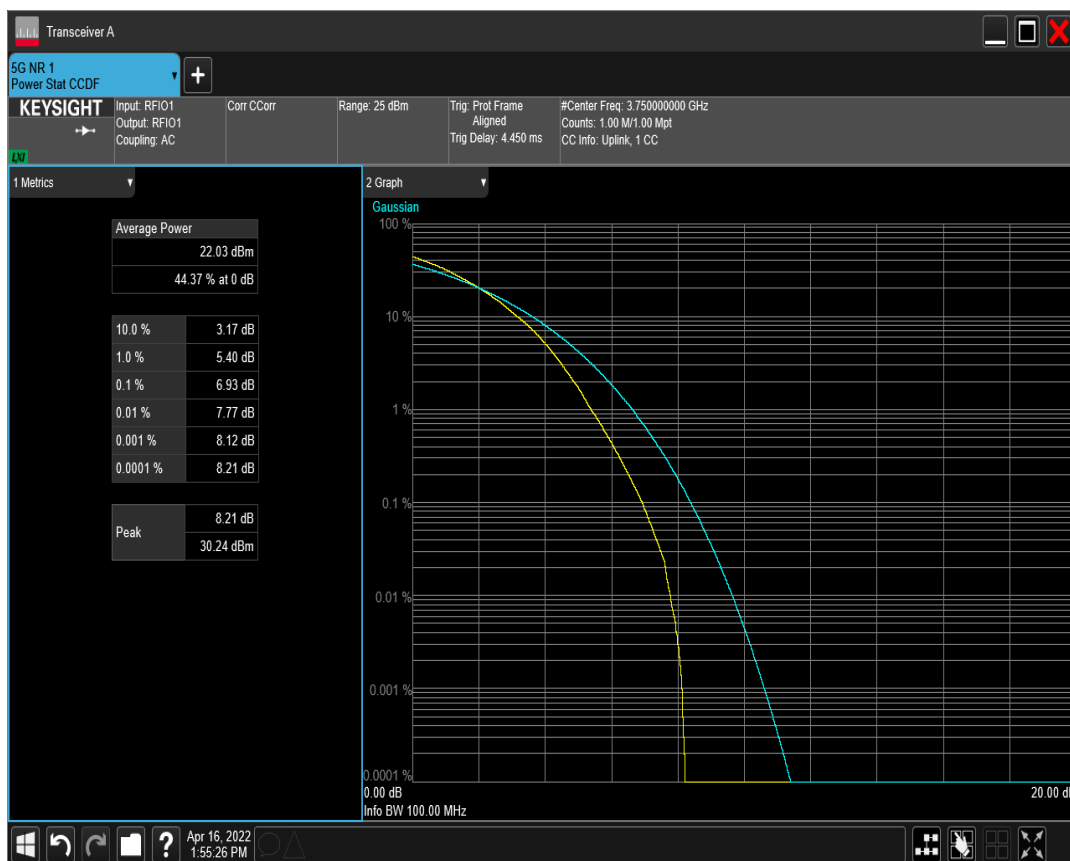
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



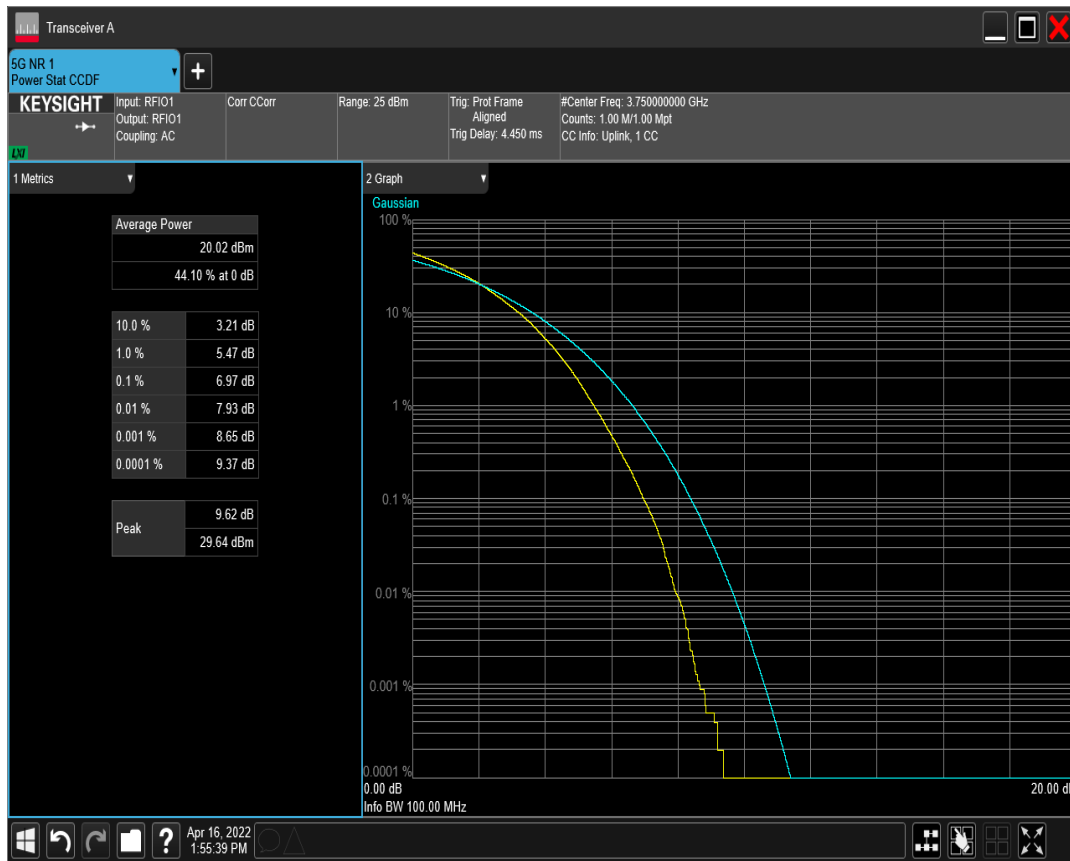
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



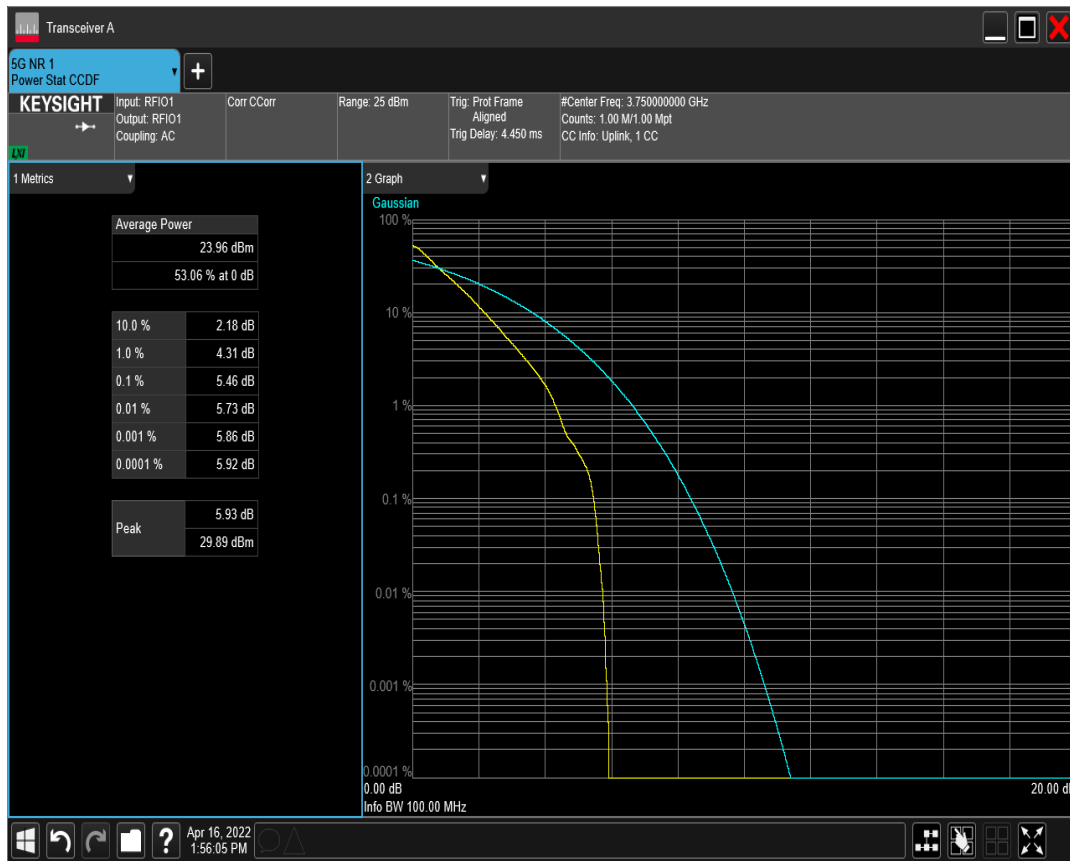
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



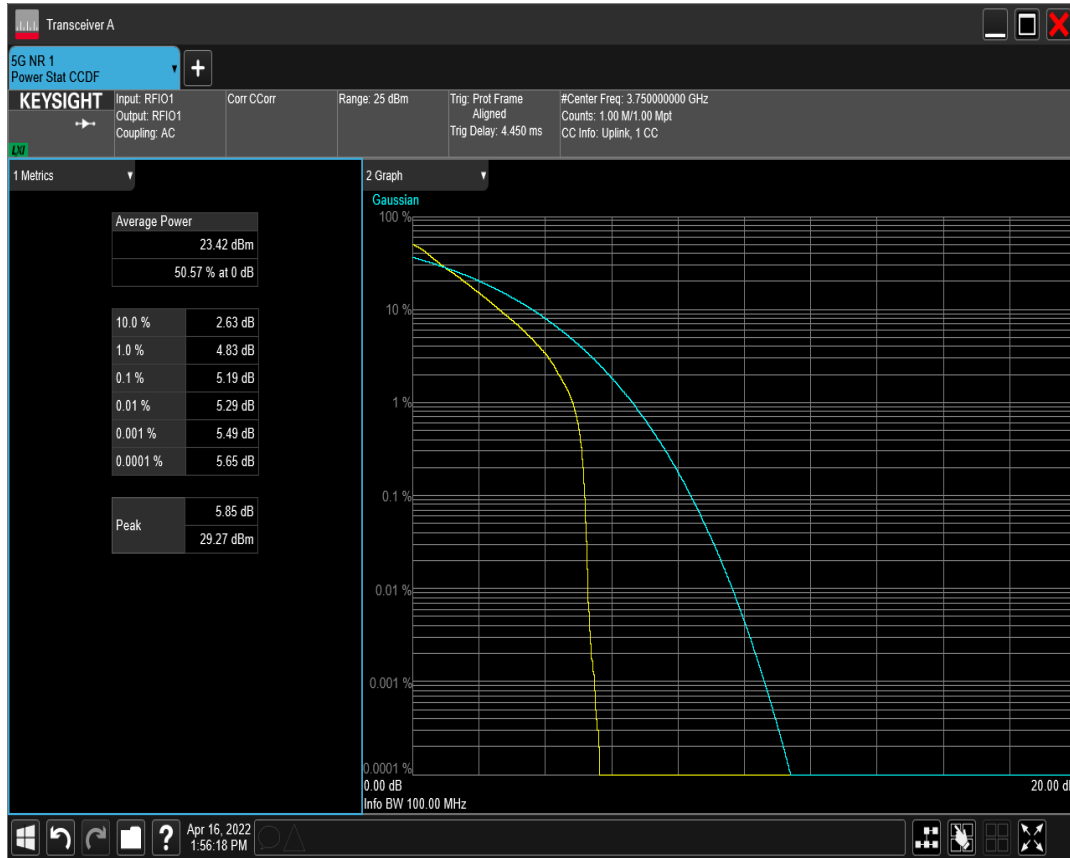
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



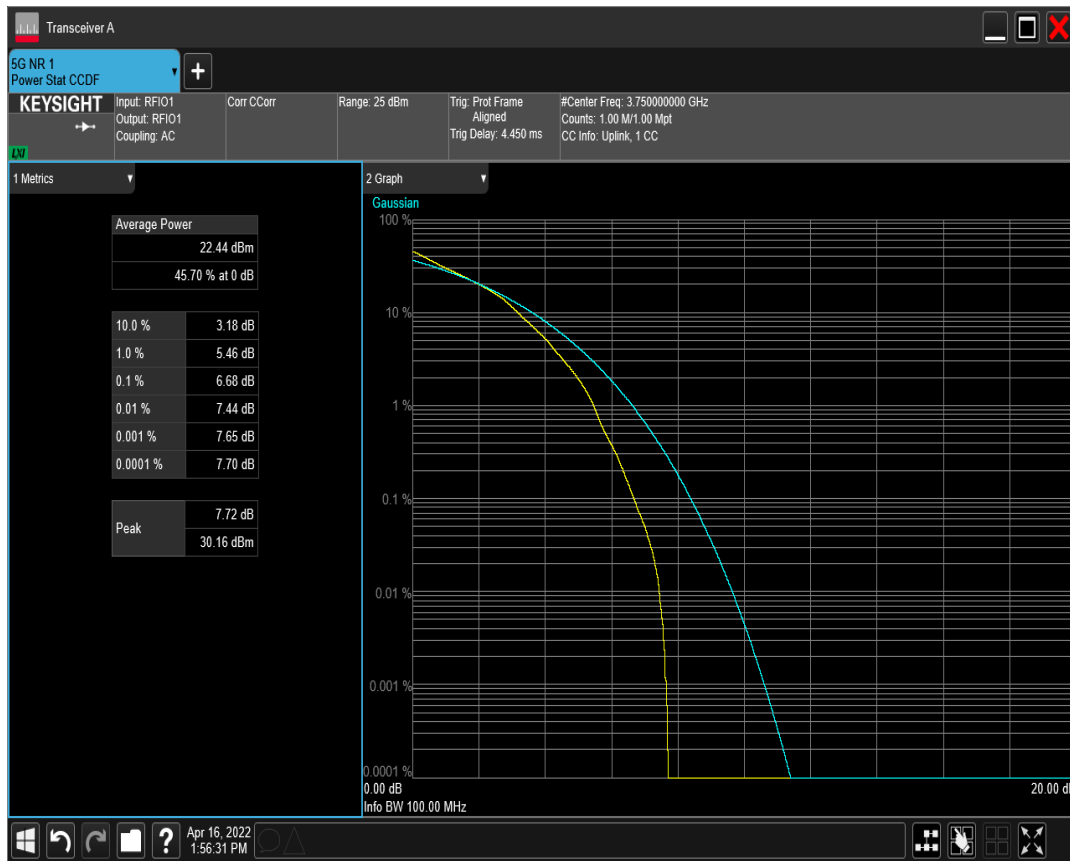
n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



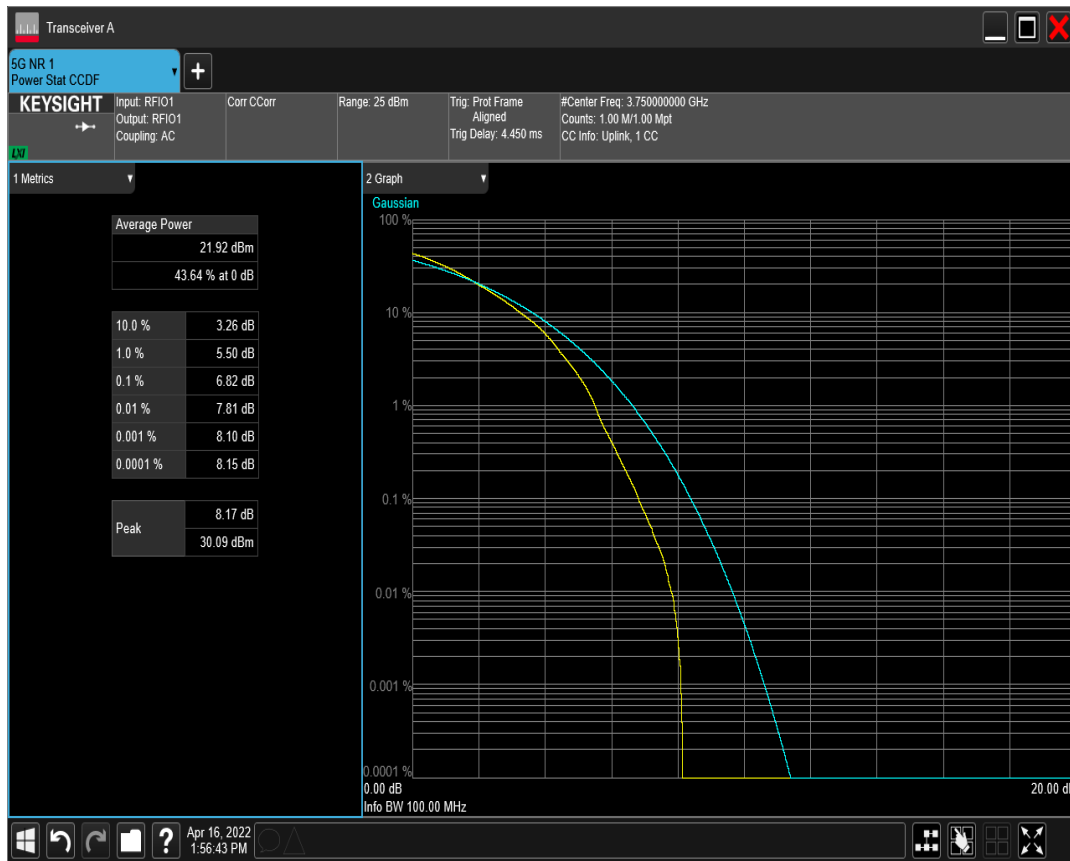
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



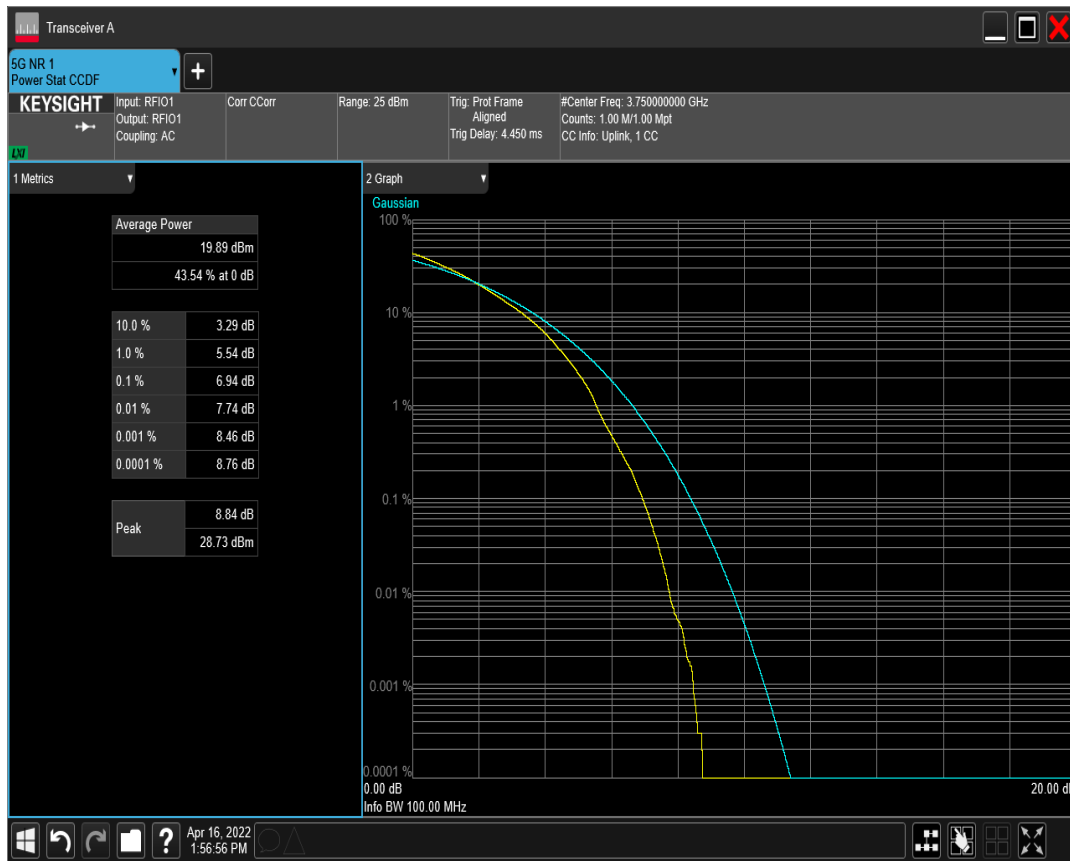
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



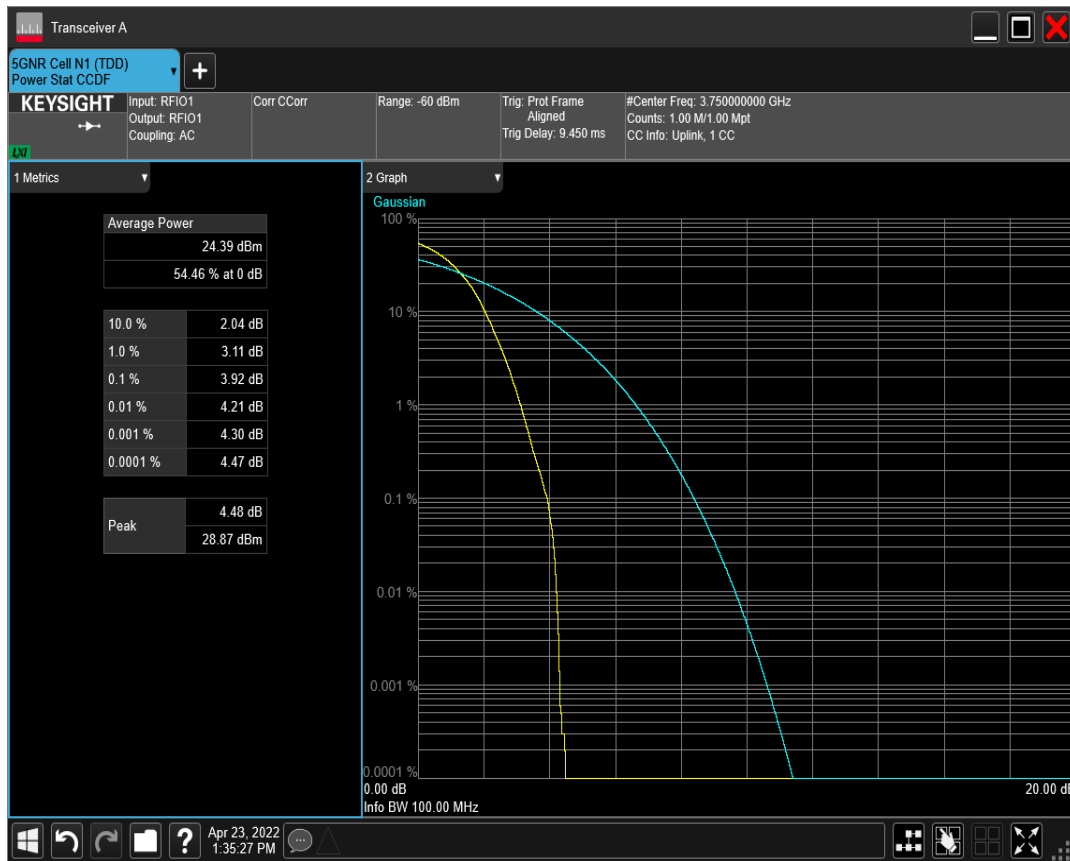
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



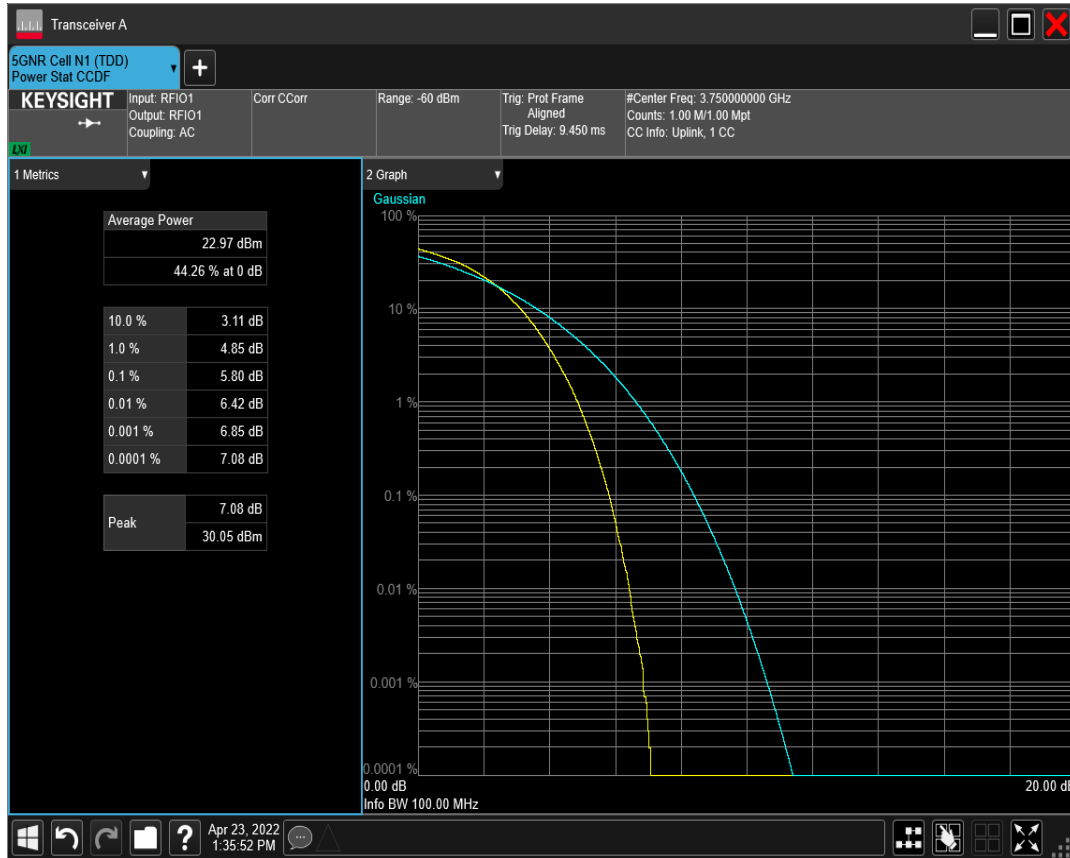
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



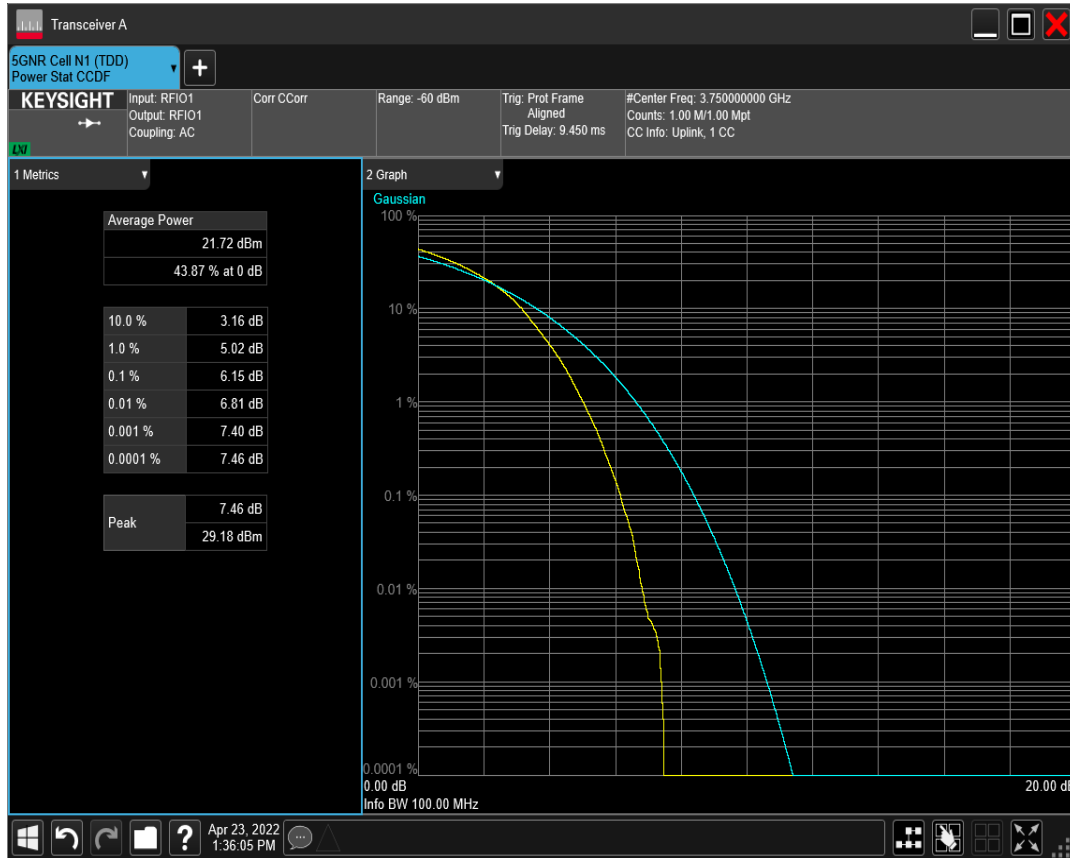
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



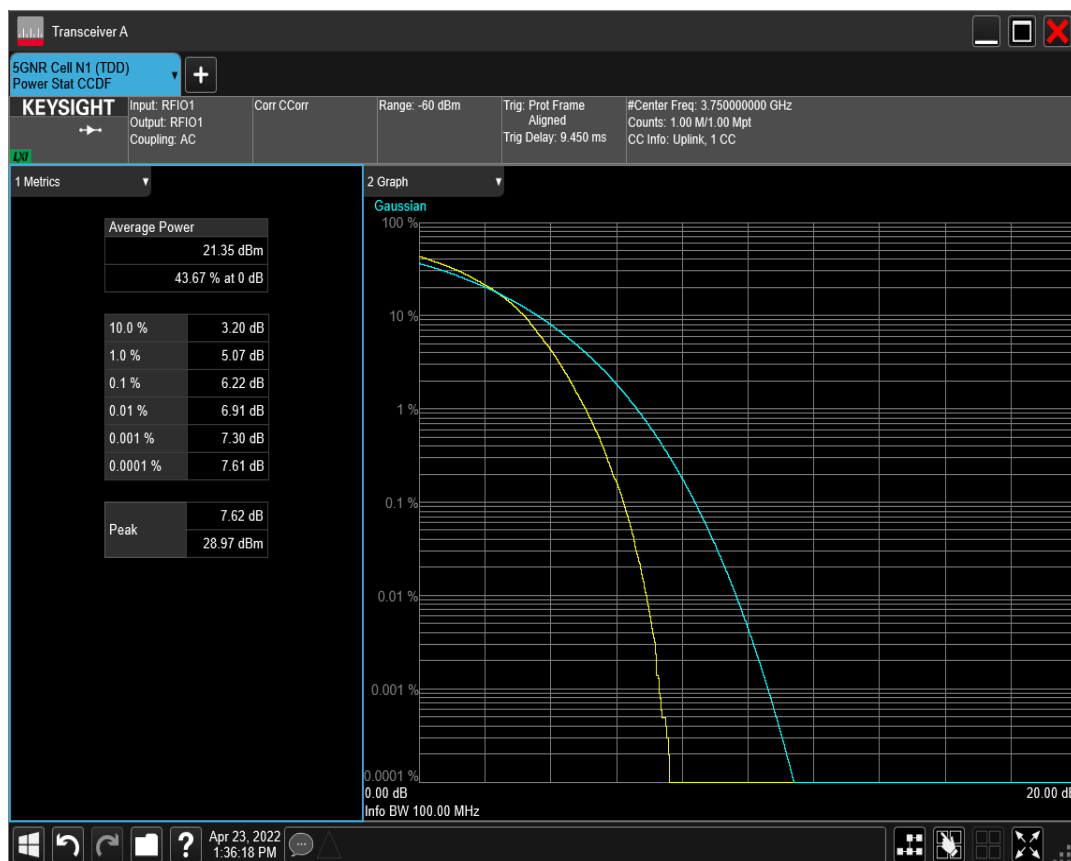
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=650000 RB=180@0



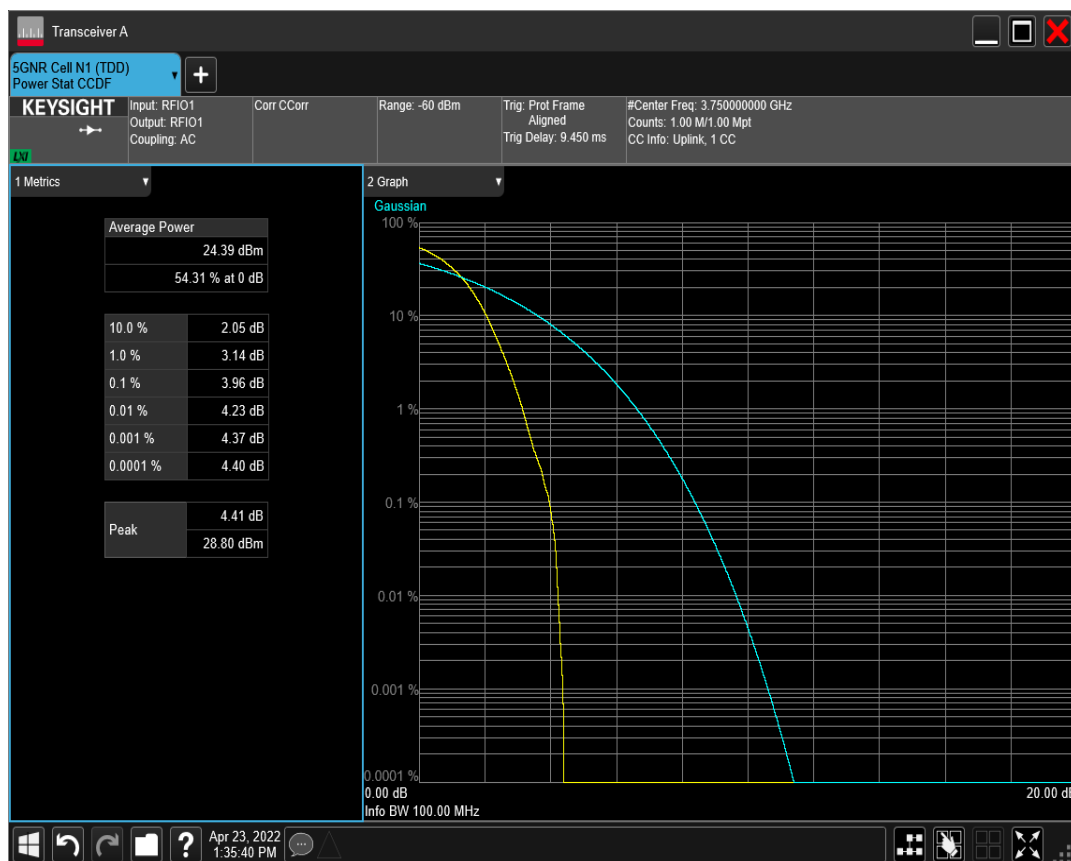
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=70MHz Channel=650000 RB=180@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=70MHz Channel=650000 RB=180@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3700-3800)	30	20	647334	50@0	DFT_BPSK	18.100	18.950	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	18.180	18.970	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM16	18.090	18.950	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM64	18.100	18.960	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM256	18.090	18.940	PASS
n78(3700-3800)	30	20	647334	51@0	CP_QPSK	18.270	19.340	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.080	18.950	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	18.180	18.960	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	18.090	18.950	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	18.100	18.950	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	18.090	18.940	PASS
n78(3700-3800)	30	20	650000	51@0	CP_QPSK	18.270	19.320	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_BPSK	18.090	18.930	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	18.180	18.960	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM16	18.090	18.940	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM64	18.100	18.950	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM256	18.100	18.960	PASS
n78(3700-3800)	30	20	652666	51@0	CP_QPSK	18.270	19.340	PASS

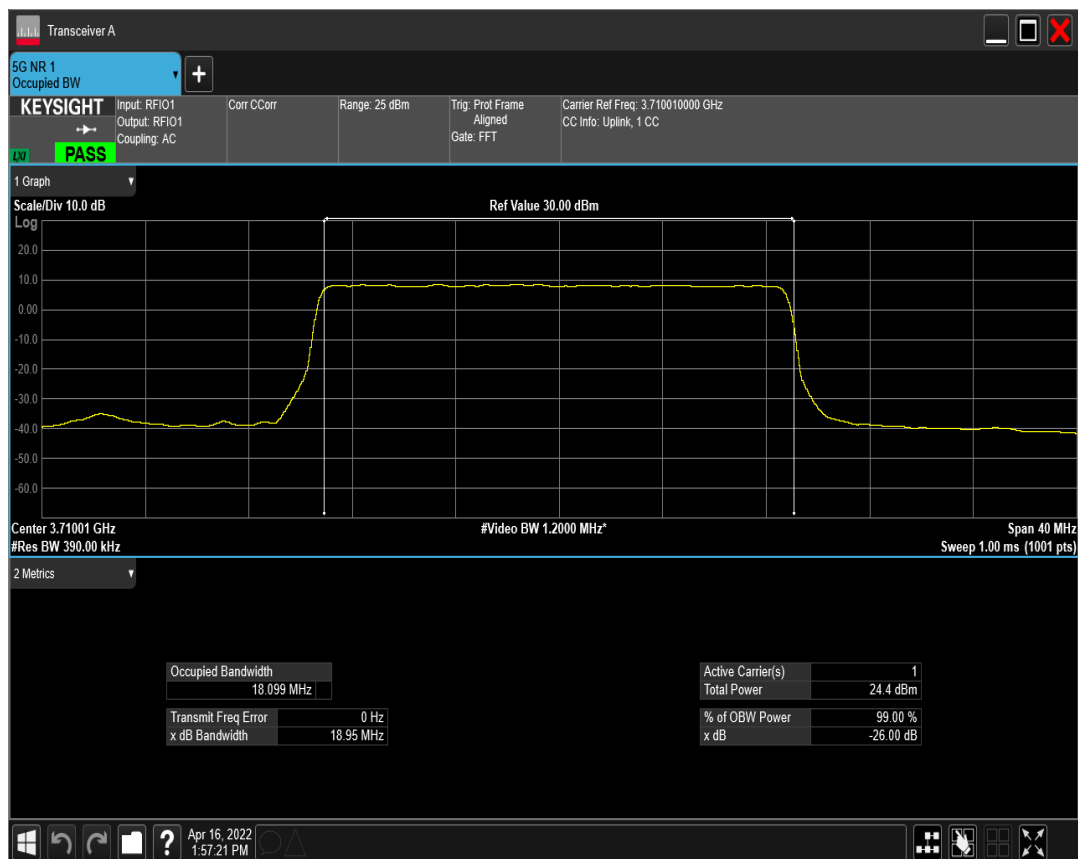
n78(3700-3800)	30	30	647668	75@0	DFT_BPSK	27.600	28.450	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QPSK	27.630	28.450	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM16	27.650	28.480	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM64	27.540	28.430	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM256	27.640	28.460	PASS
n78(3700-3800)	30	30	647668	78@0	CP_QPSK	27.980	29.600	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	27.540	28.430	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	27.620	28.450	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	27.640	28.490	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	27.620	28.440	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	27.640	28.460	PASS
n78(3700-3800)	30	30	650000	78@0	CP_QPSK	27.980	29.590	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_BPSK	27.610	28.460	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QPSK	27.620	28.440	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM16	27.650	28.480	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM64	27.620	28.440	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM256	27.640	28.470	PASS
n78(3700-3800)	30	30	652332	78@0	CP_QPSK	27.990	29.560	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_BPSK	37.670	37.880	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	37.610	37.900	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM16	37.610	37.890	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM64	37.490	37.850	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM256	37.500	37.860	PASS
n78(3700-3800)	30	40	648000	106@0	CP_QPSK	37.980	40.060	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	37.660	37.880	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	37.610	37.920	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	37.600	37.880	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	37.500	37.860	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	37.510	37.850	PASS
n78(3700-3800)	30	40	650000	106@0	CP_QPSK	37.980	40.040	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	37.660	37.900	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	37.610	37.900	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM16	37.520	37.870	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM64	37.490	37.850	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM256	37.510	37.860	PASS
n78(3700-3800)	30	40	652000	106@0	CP_QPSK	37.980	40.050	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	47.090	48.330	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	47.220	48.330	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM16	47.070	48.300	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM64	47.090	48.300	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM256	47.200	48.330	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	47.670	50.190	PASS

n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	47.210	48.340	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	47.090	48.330	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	47.100	48.310	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	47.080	48.300	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	47.200	48.340	PASS
n78(3700-3800)	30	50	650000	133@0	CP_QPSK	47.670	50.190	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	47.210	48.350	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	47.090	48.310	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM16	47.090	48.300	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM64	47.080	48.310	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM256	47.100	48.340	PASS
n78(3700-3800)	30	50	651666	133@0	CP_QPSK	47.670	50.190	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_BPSK	58.100	61.000	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	58.120	61.010	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM16	58.080	60.990	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM64	58.120	61.010	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM256	58.110	61.010	PASS
n78(3700-3800)	30	60	648668	162@0	CP_QPSK	58.090	61.010	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	58.110	61.010	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	58.130	61.040	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	58.090	61.010	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	58.120	61.030	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	58.120	61.040	PASS
n78(3700-3800)	30	60	650000	162@0	CP_QPSK	58.100	61.010	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	58.110	61.000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	58.130	61.030	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM16	58.080	61.010	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM64	58.120	61.020	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM256	58.120	61.020	PASS
n78(3700-3800)	30	60	651332	162@0	CP_QPSK	58.090	61.010	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	67.020	68.200	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	67.000	68.180	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM16	67.000	68.170	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM64	67.000	68.170	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM256	67.000	68.150	PASS
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	67.820	71.420	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	67.210	68.200	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	67.020	68.200	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	67.010	68.180	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	67.060	68.180	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	67.030	68.160	PASS
n78(3700-3800)	30	70	650000	189@0	CP_QPSK	67.850	71.460	PASS

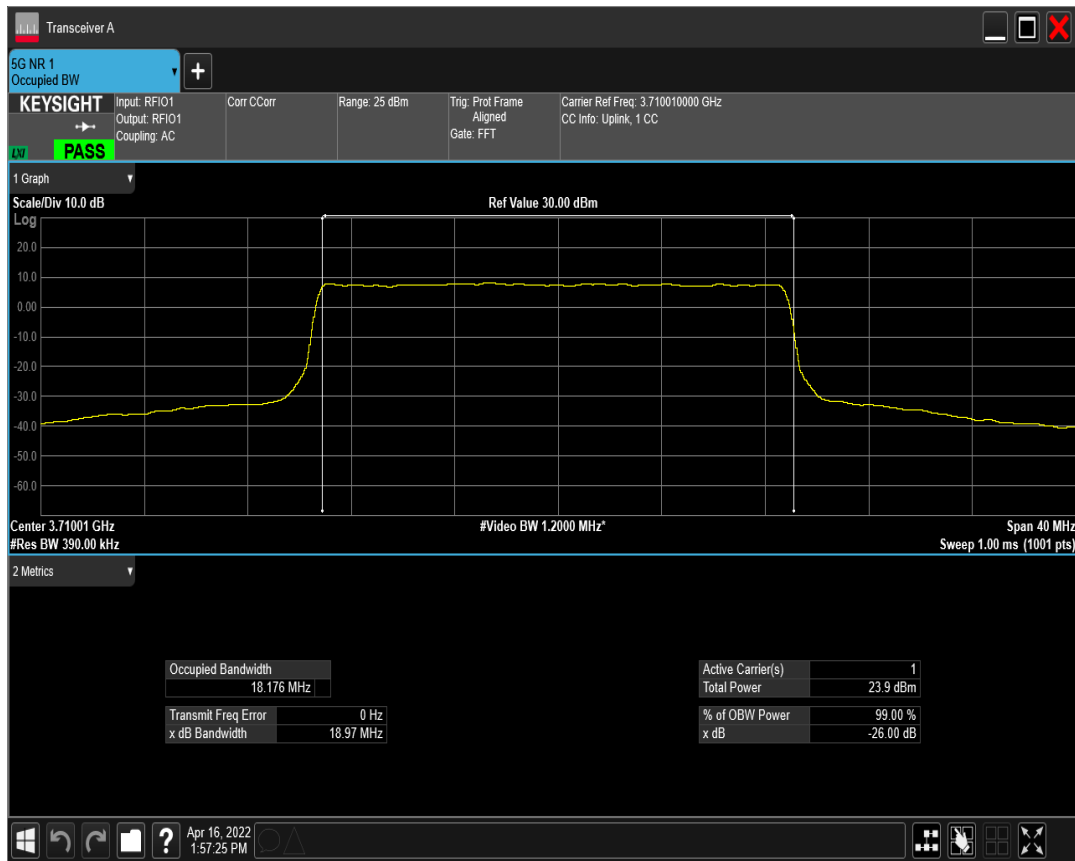
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	67.230	68.190	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	67.030	68.180	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM16	67.030	68.170	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM64	67.200	68.180	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM256	67.020	68.160	PASS
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	67.830	71.460	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	77.520	81.350	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	77.530	81.360	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM16	77.500	81.320	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM64	77.480	81.310	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM256	77.560	81.360	PASS
n78(3700-3800)	30	80	649334	217@0	CP_QPSK	77.840	81.740	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	77.520	81.350	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	77.520	81.340	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	77.530	81.330	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	77.500	81.310	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	77.570	81.360	PASS
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	77.850	81.740	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	77.510	81.350	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	77.500	81.350	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM16	77.500	81.340	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM64	77.480	81.320	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM256	77.560	81.370	PASS
n78(3700-3800)	30	80	650666	217@0	CP_QPSK	77.840	81.770	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_BPSK	86.850	90.500	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QPSK	86.870	90.450	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM16	86.900	90.470	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM64	86.910	90.490	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM256	87.160	90.490	PASS
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	87.900	92.290	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	86.870	90.480	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	86.880	90.460	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	86.930	90.480	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	86.930	90.480	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	87.160	90.510	PASS
n78(3700-3800)	30	90	650000	245@0	CP_QPSK	87.900	92.280	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_BPSK	86.850	90.600	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QPSK	86.880	90.470	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM16	86.930	90.510	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM64	86.940	90.480	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM256	87.180	90.500	PASS
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	87.910	92.300	PASS

n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	97.260	101.640	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	97.210	101.660	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	97.220	101.630	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	97.210	101.620	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	97.230	101.640	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	97.790	102.700	PASS

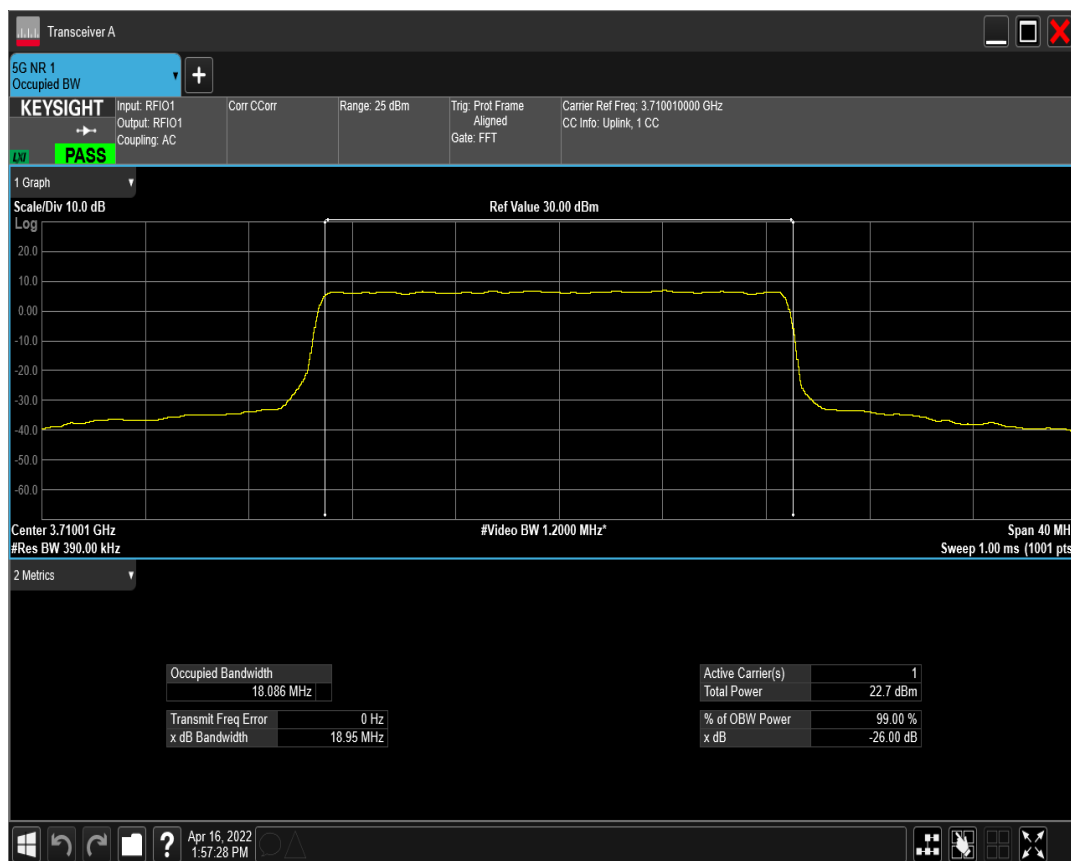
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=647334 RB=50@0



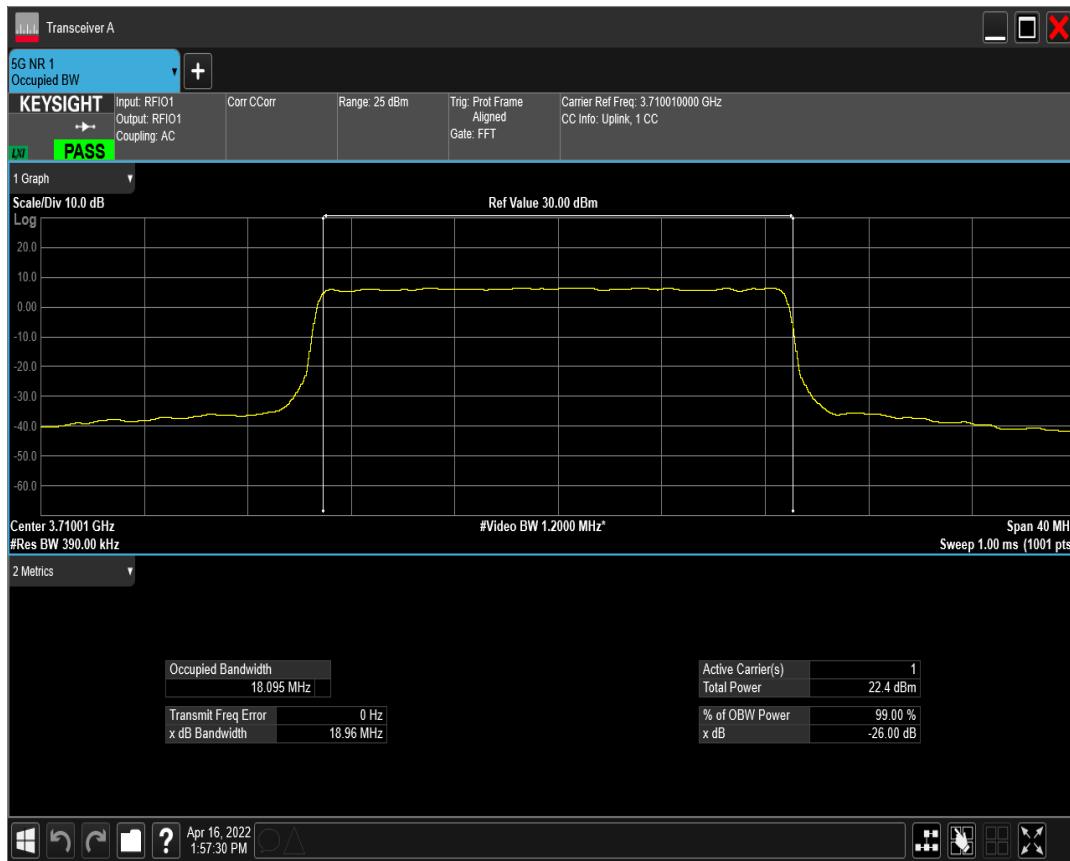
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



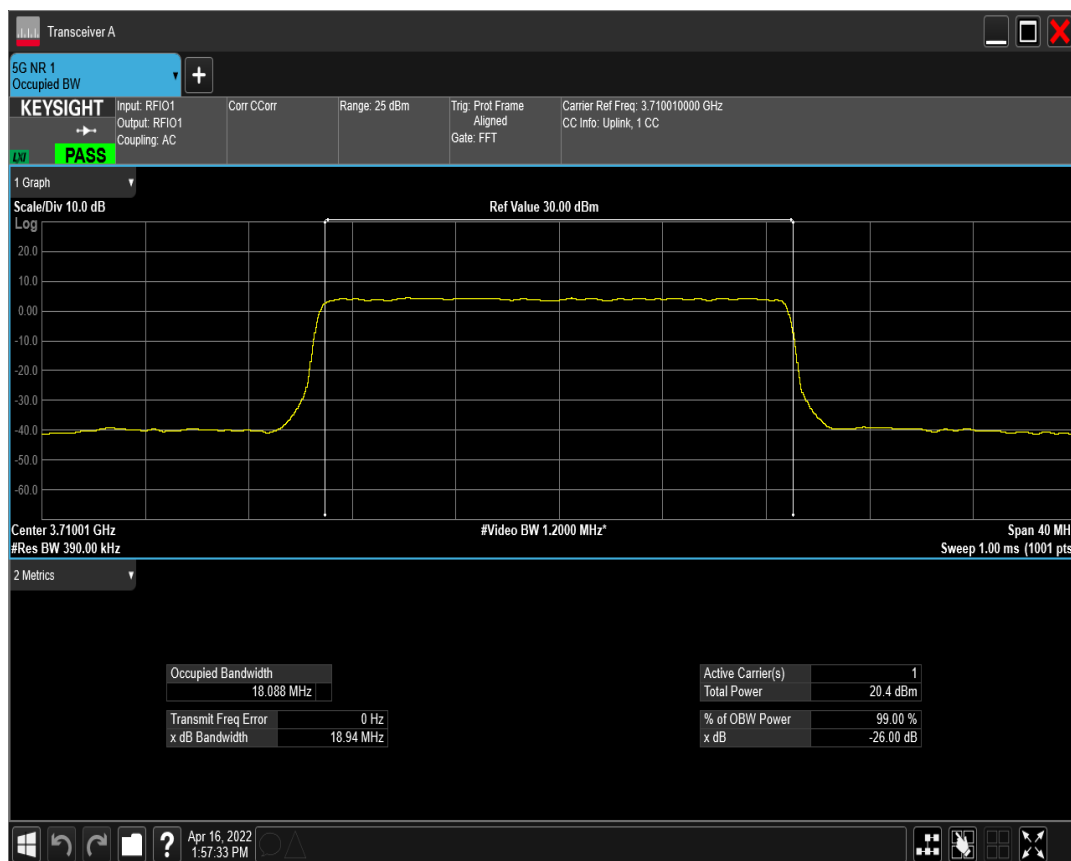
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=647334 RB=50@0



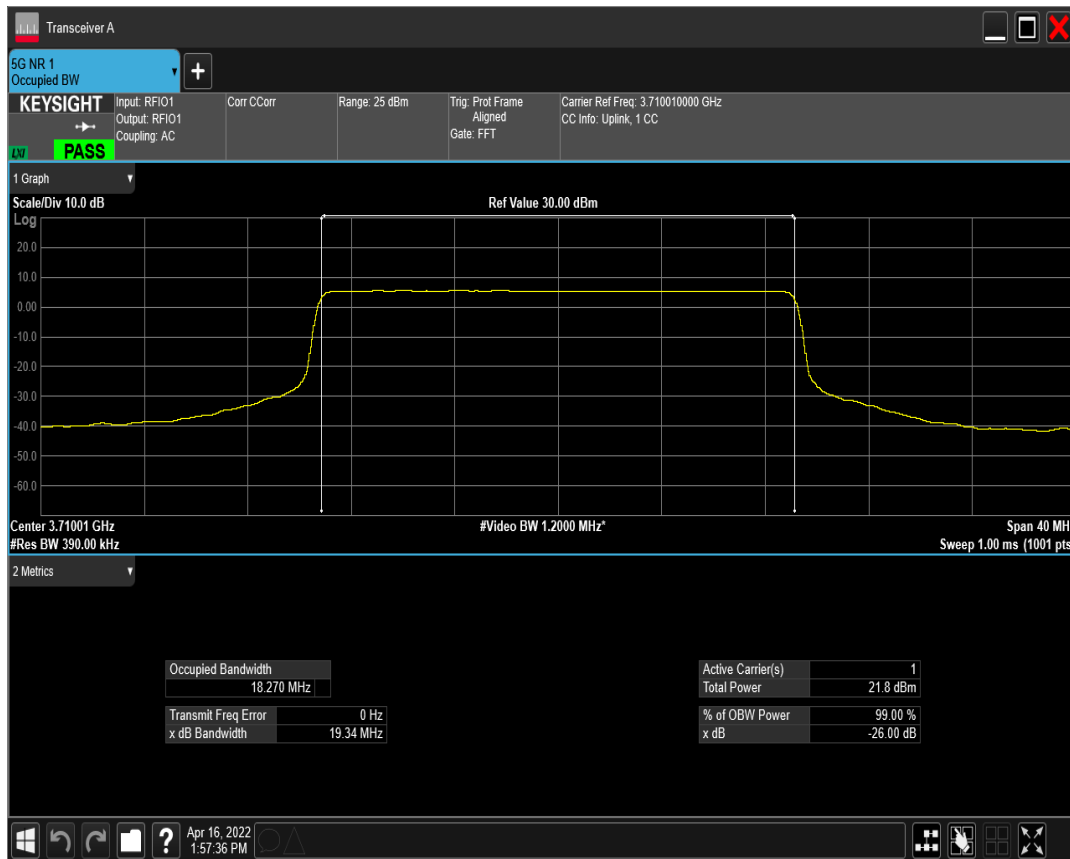
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



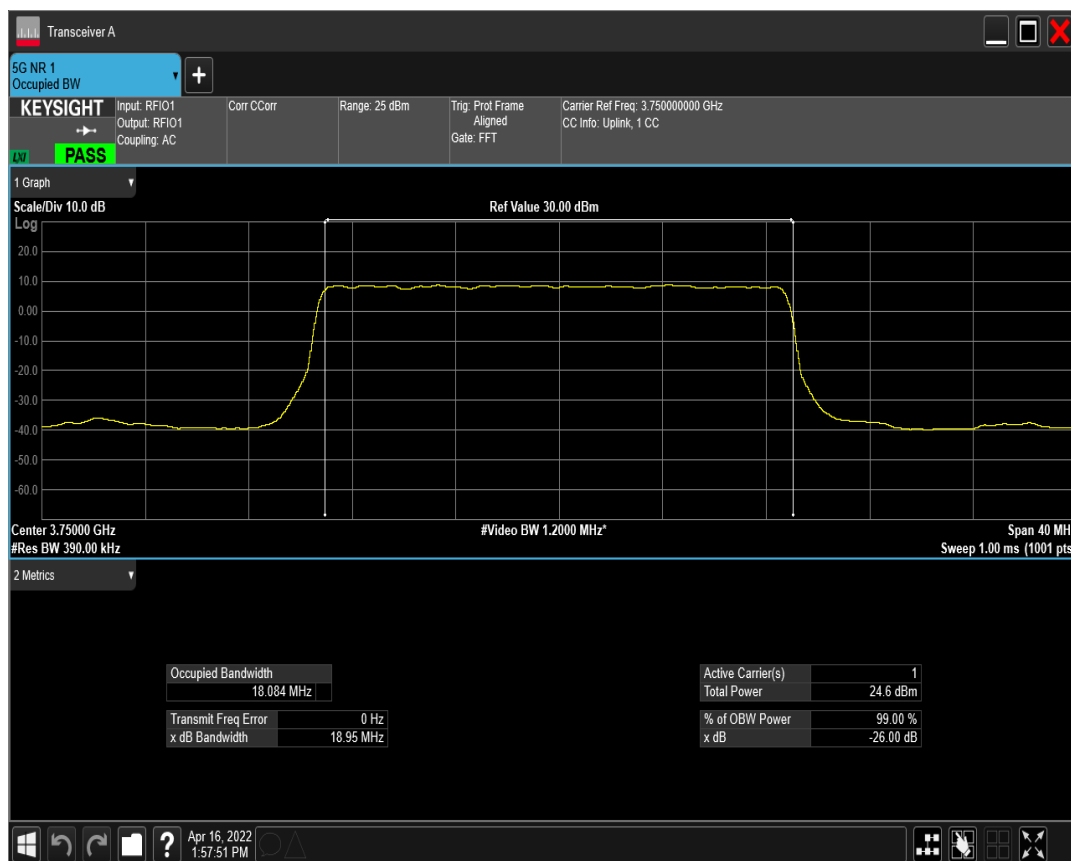
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



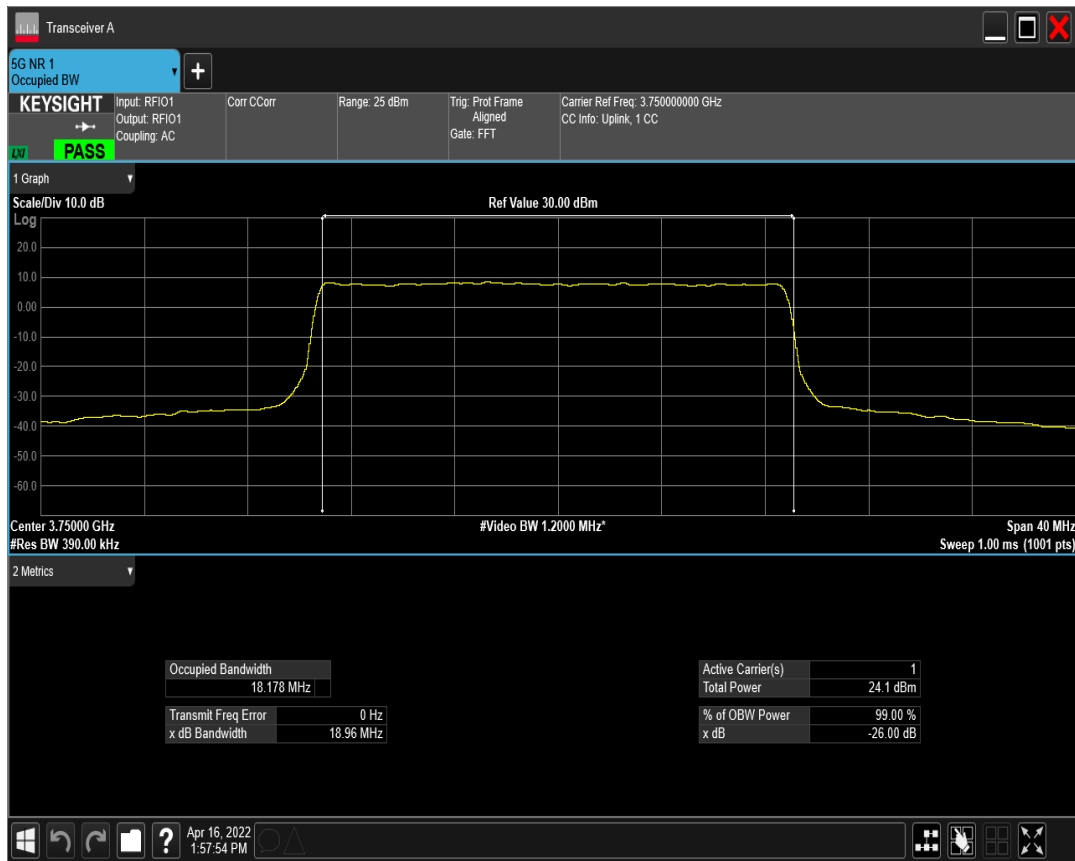
n78(3700-3800) SCS=30kHz CP_QPSK BW=20MHz Channel=647334 RB=51@0



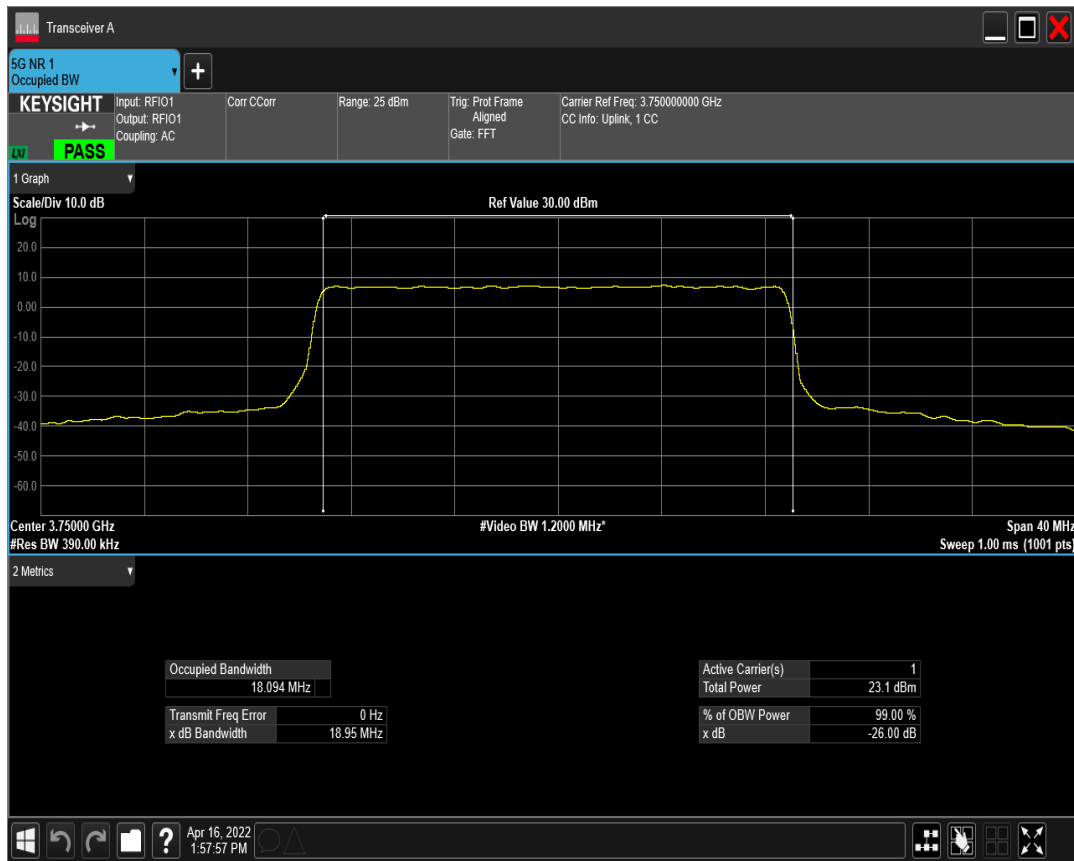
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



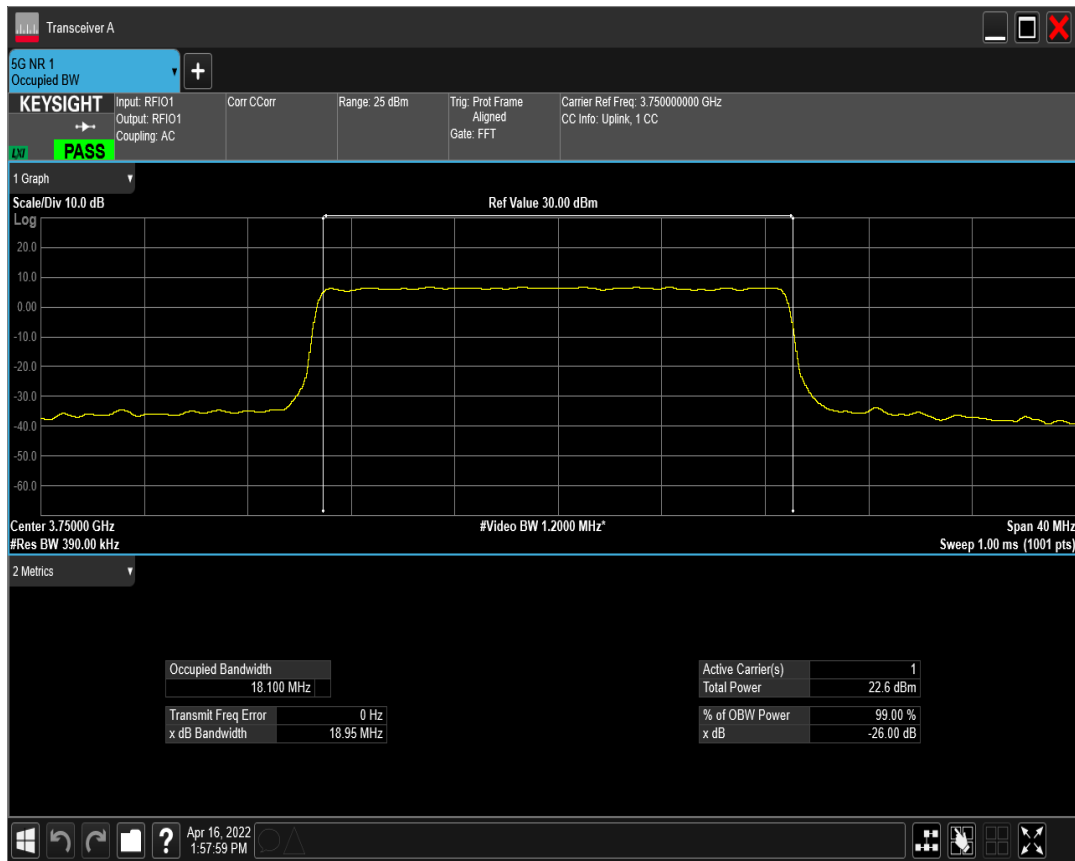
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



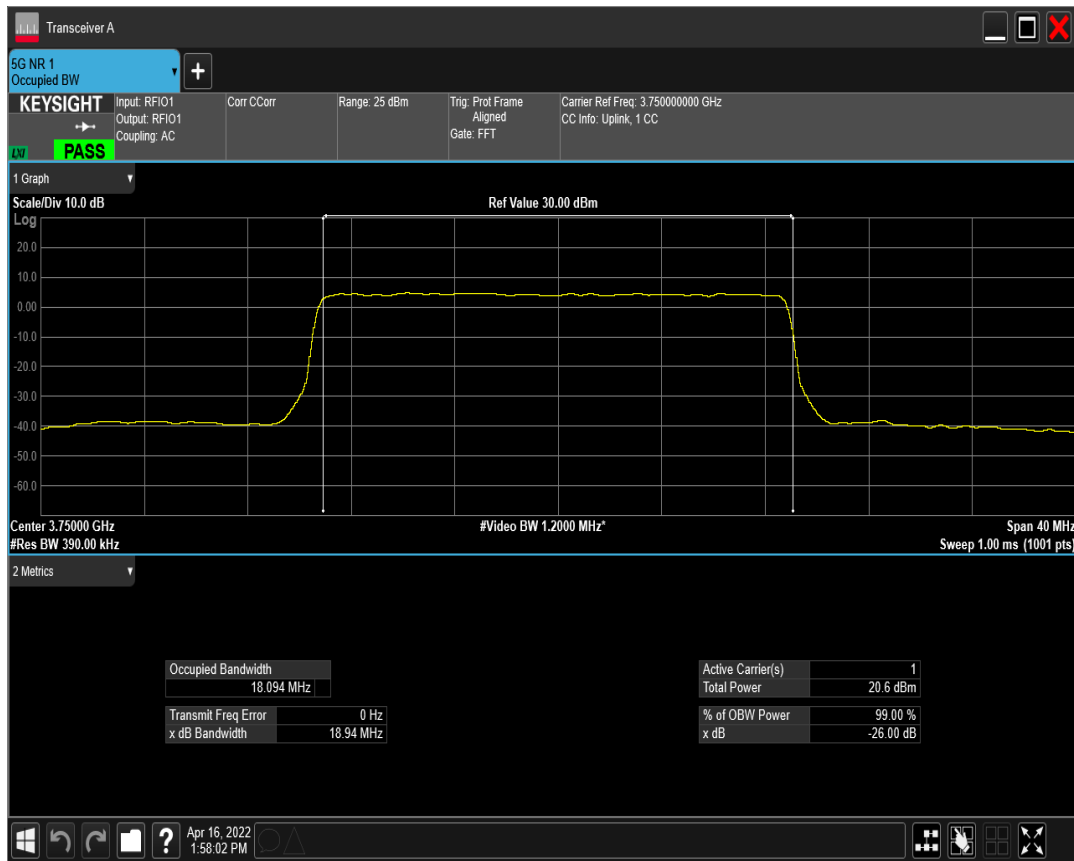
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



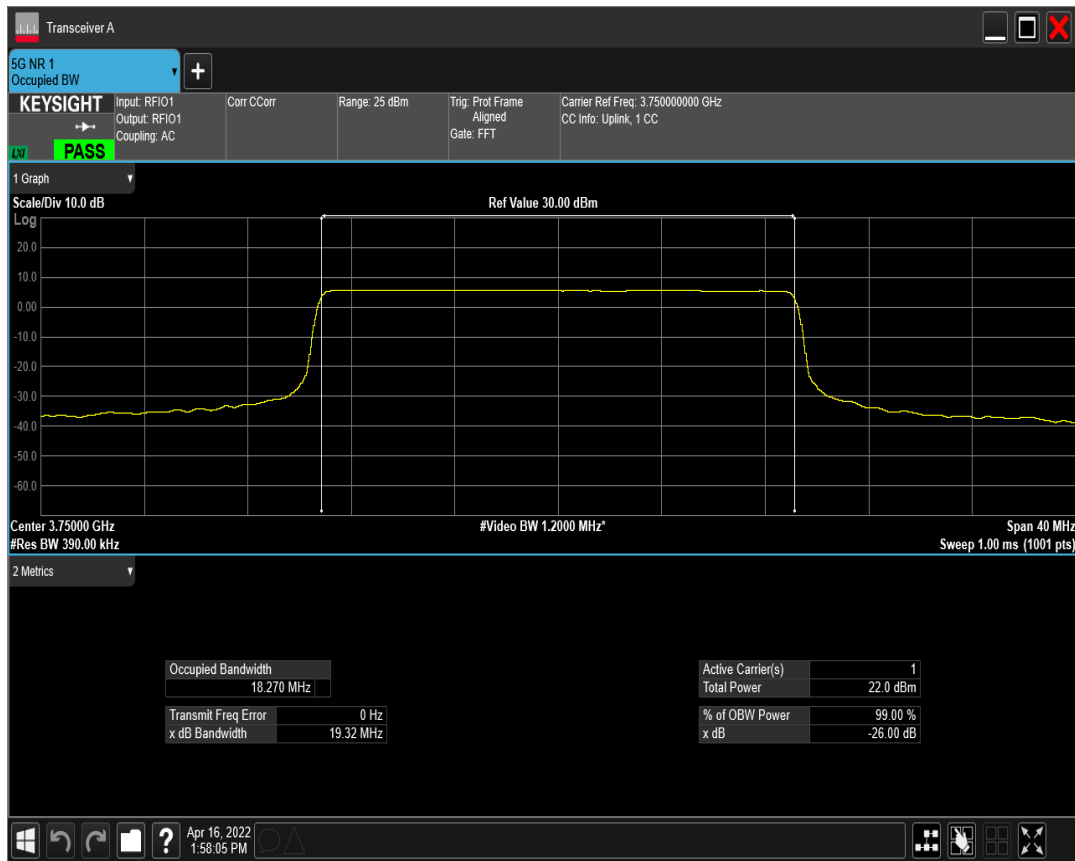
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



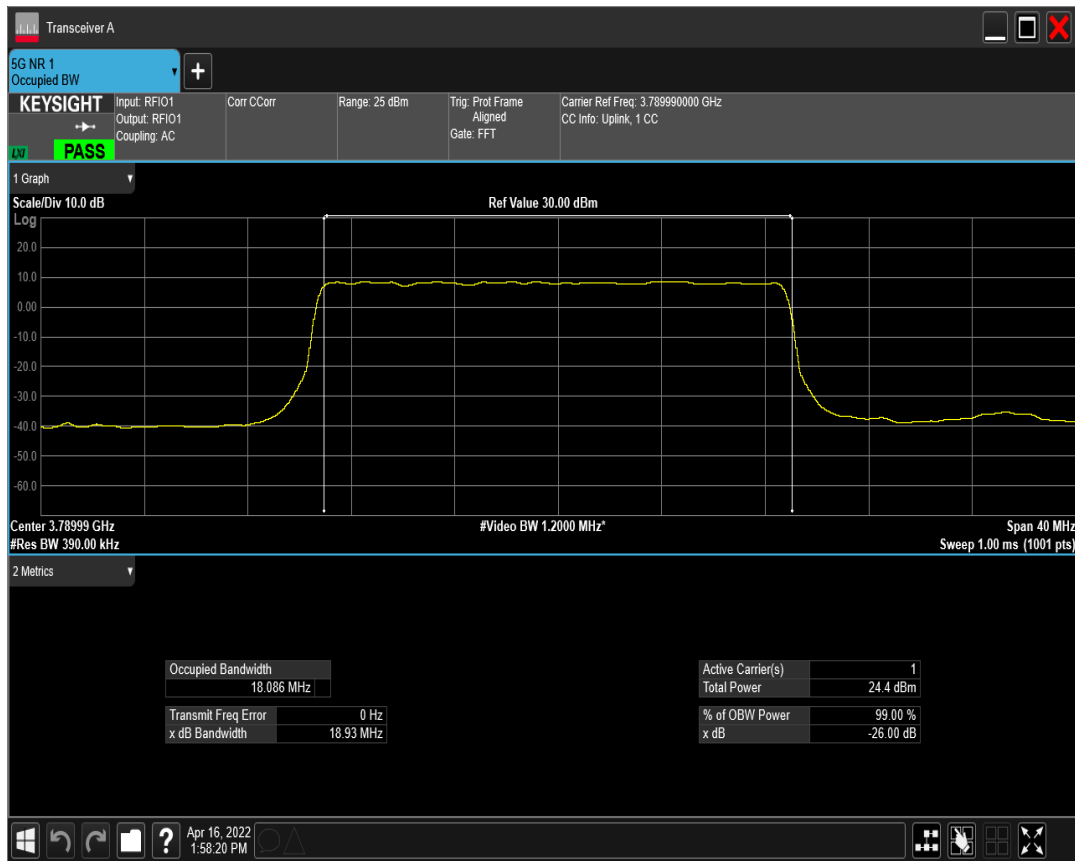
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



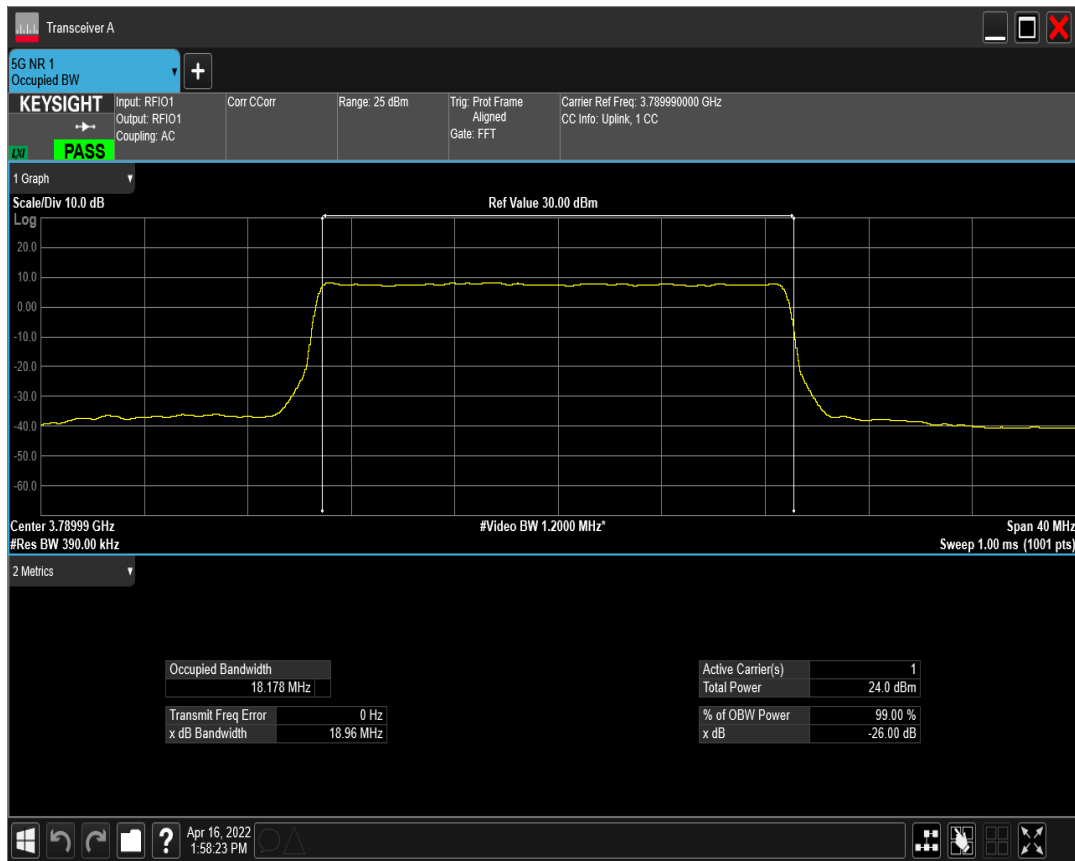
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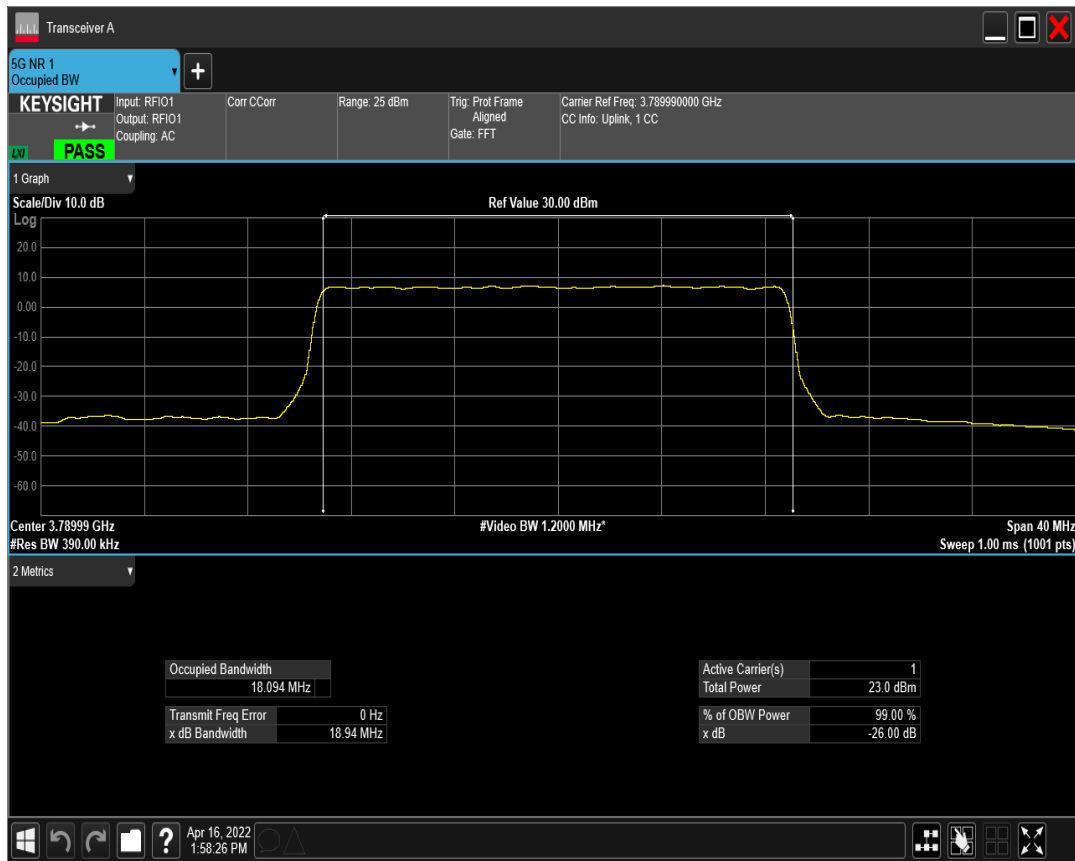
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=652666 RB=50@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



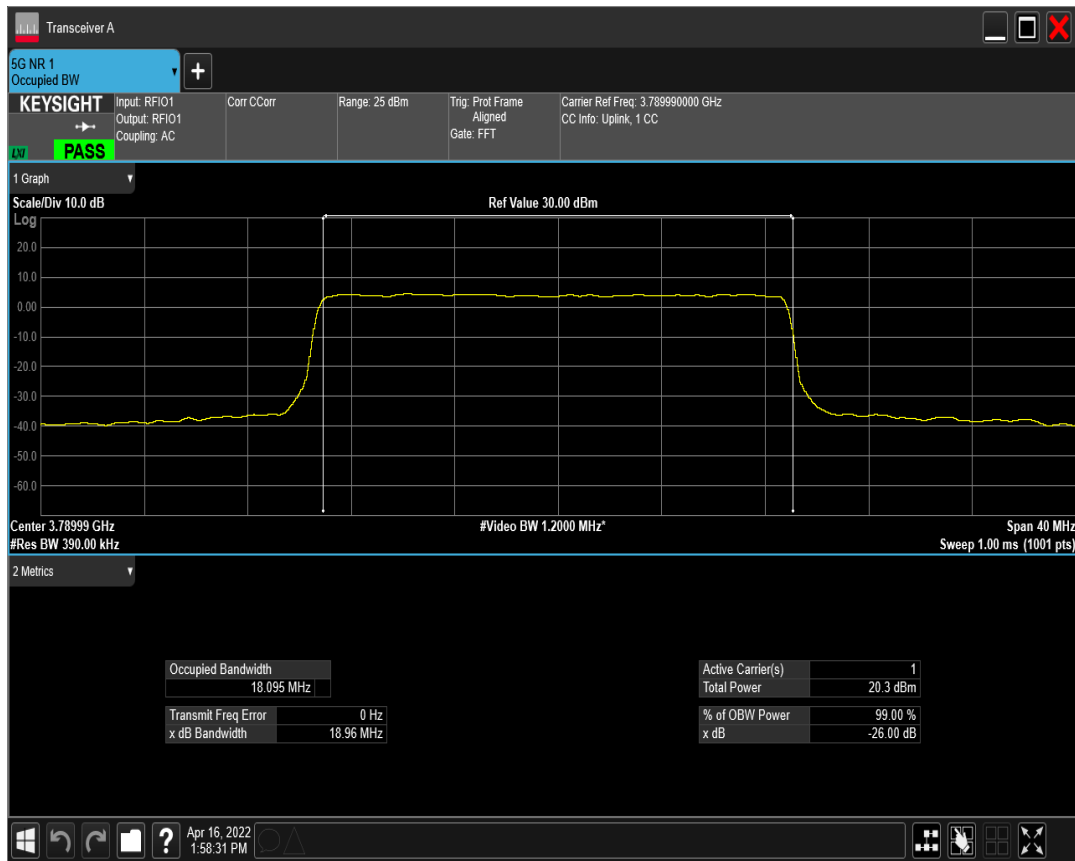
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=652666 RB=50@0



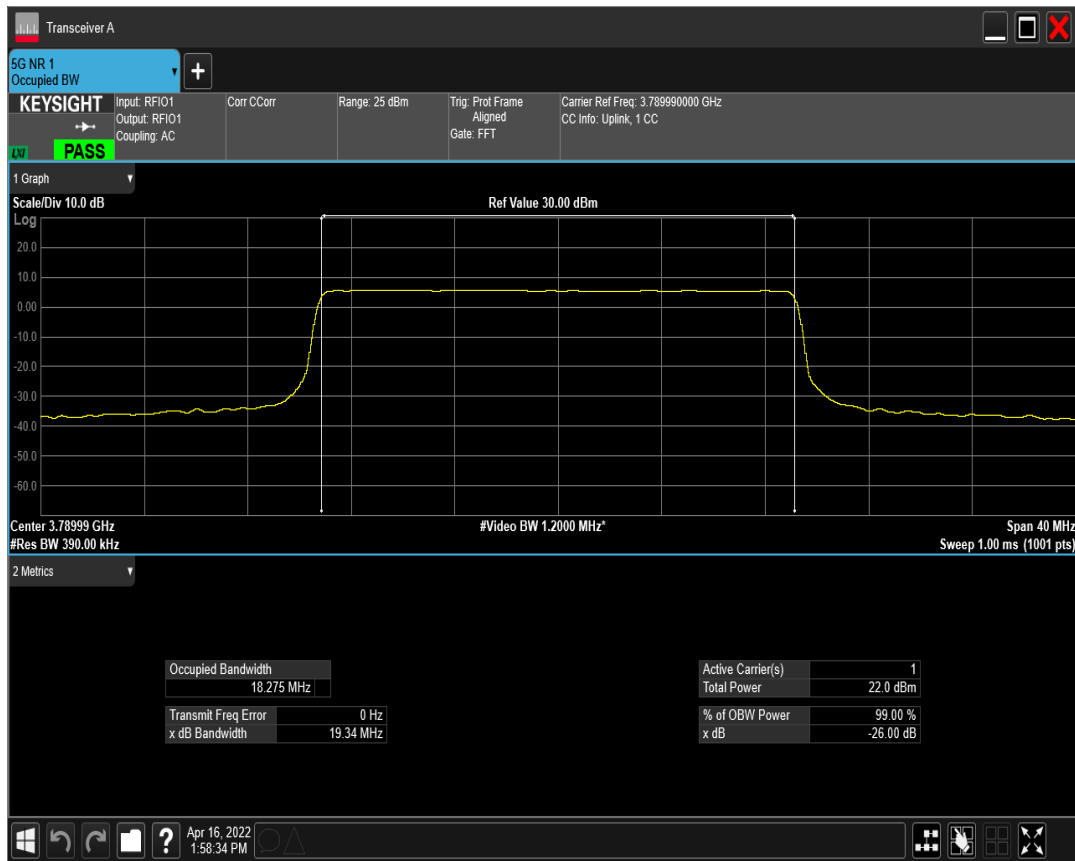
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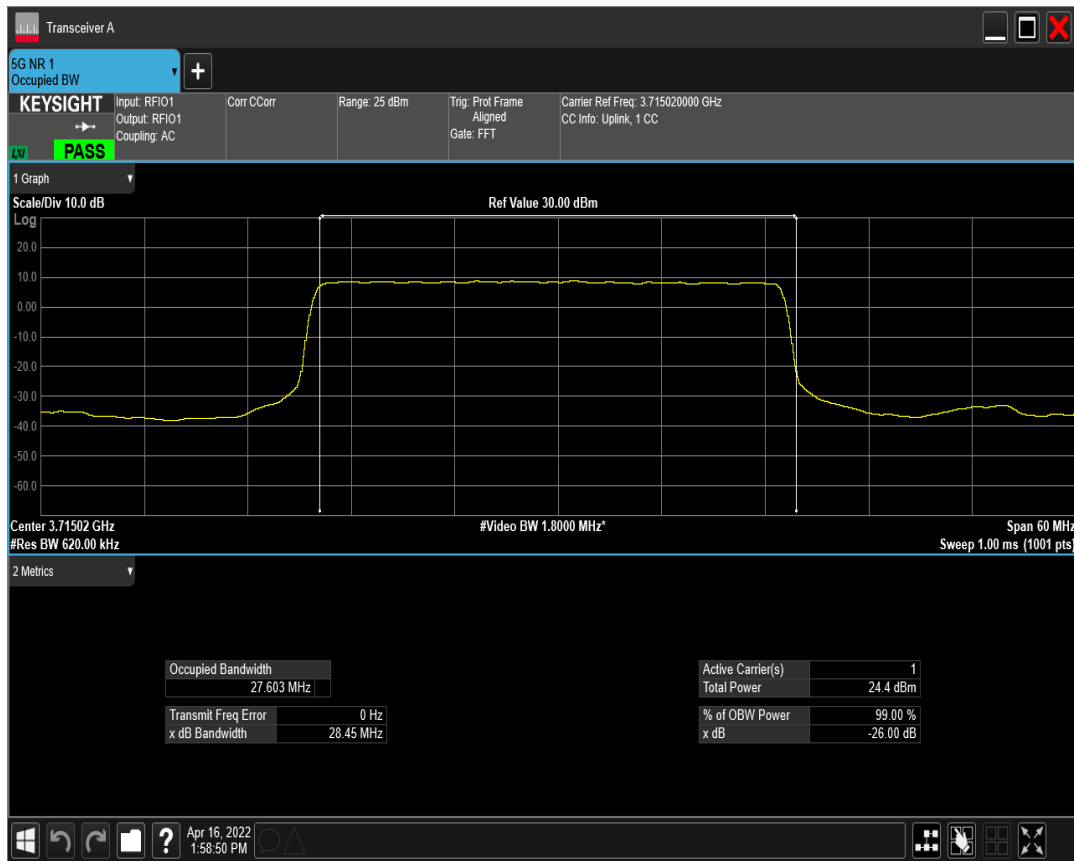
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=652666 RB=50@0



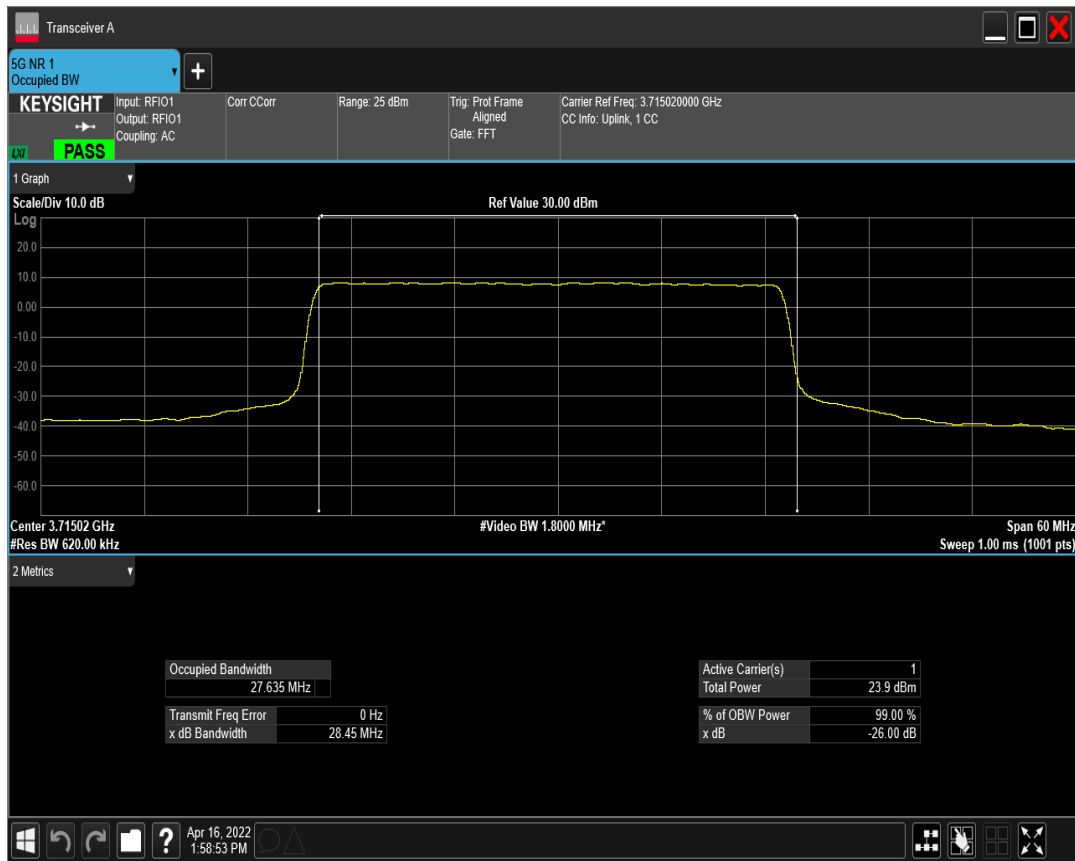
n78(3700-3800) SCS=30kHz CP_QPSK BW=20MHz Channel=652666 RB=51@0



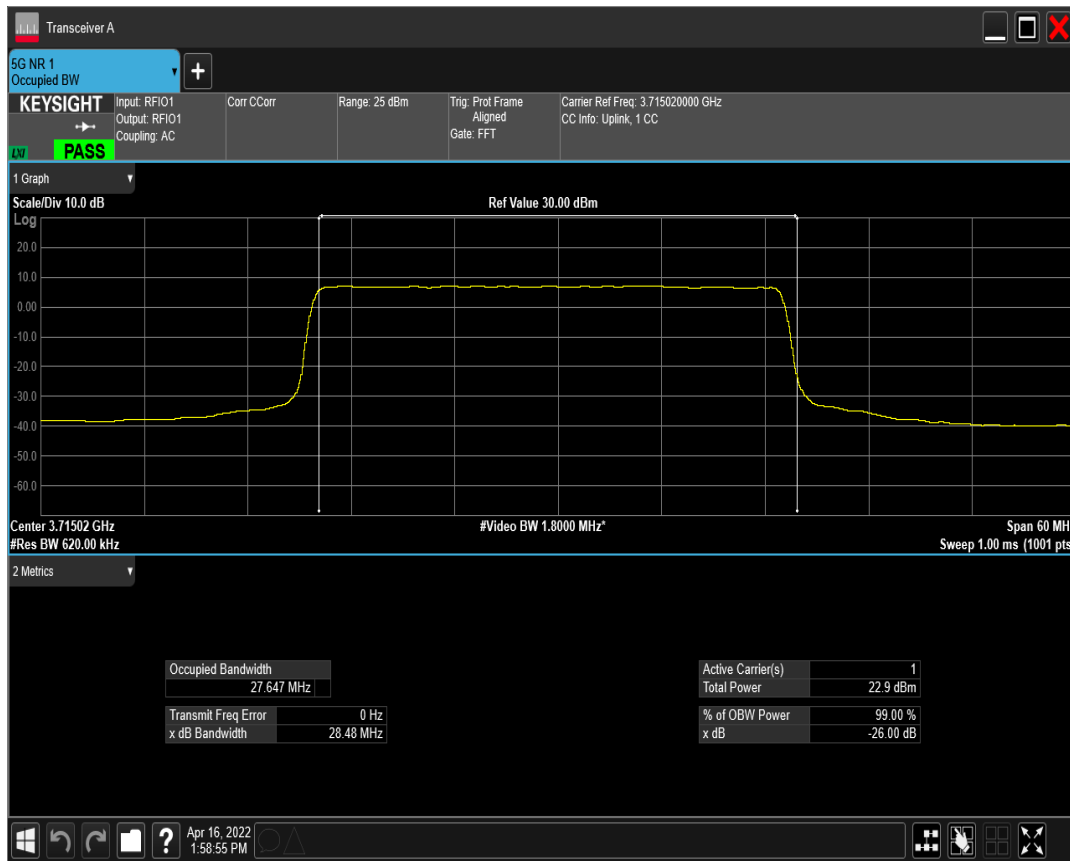
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=647668 RB=75@0



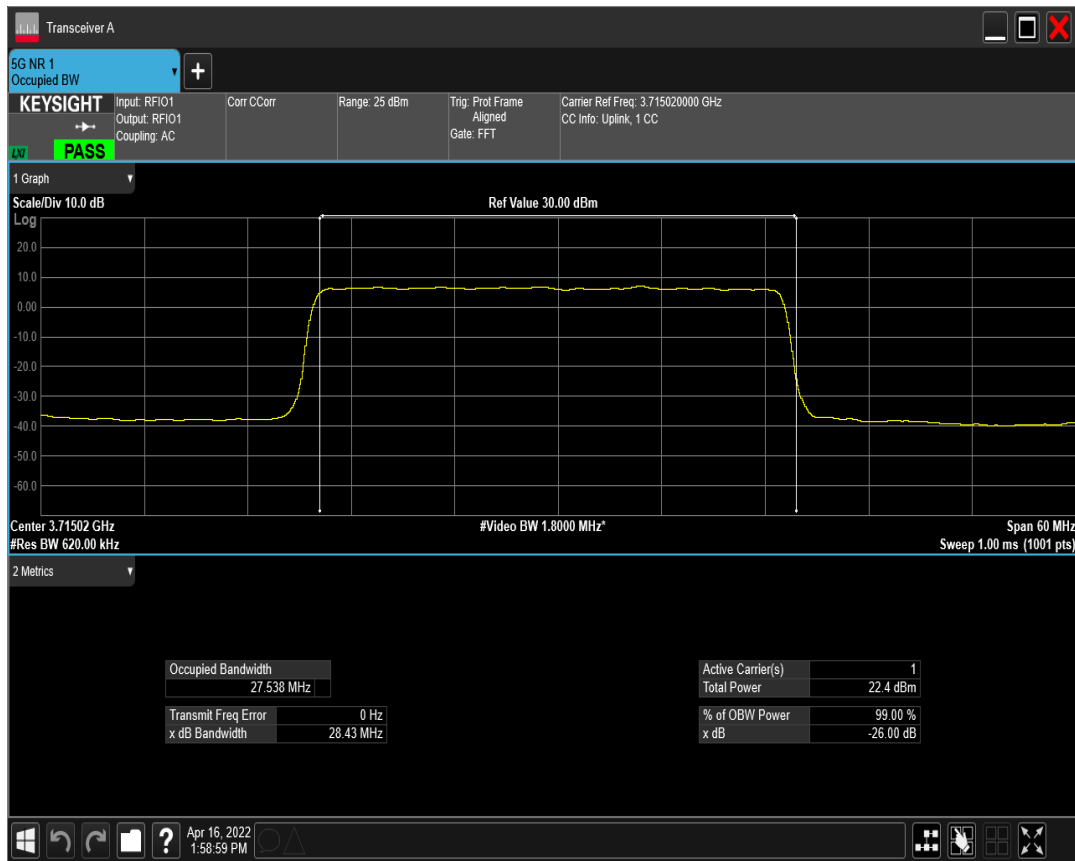
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=647668 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



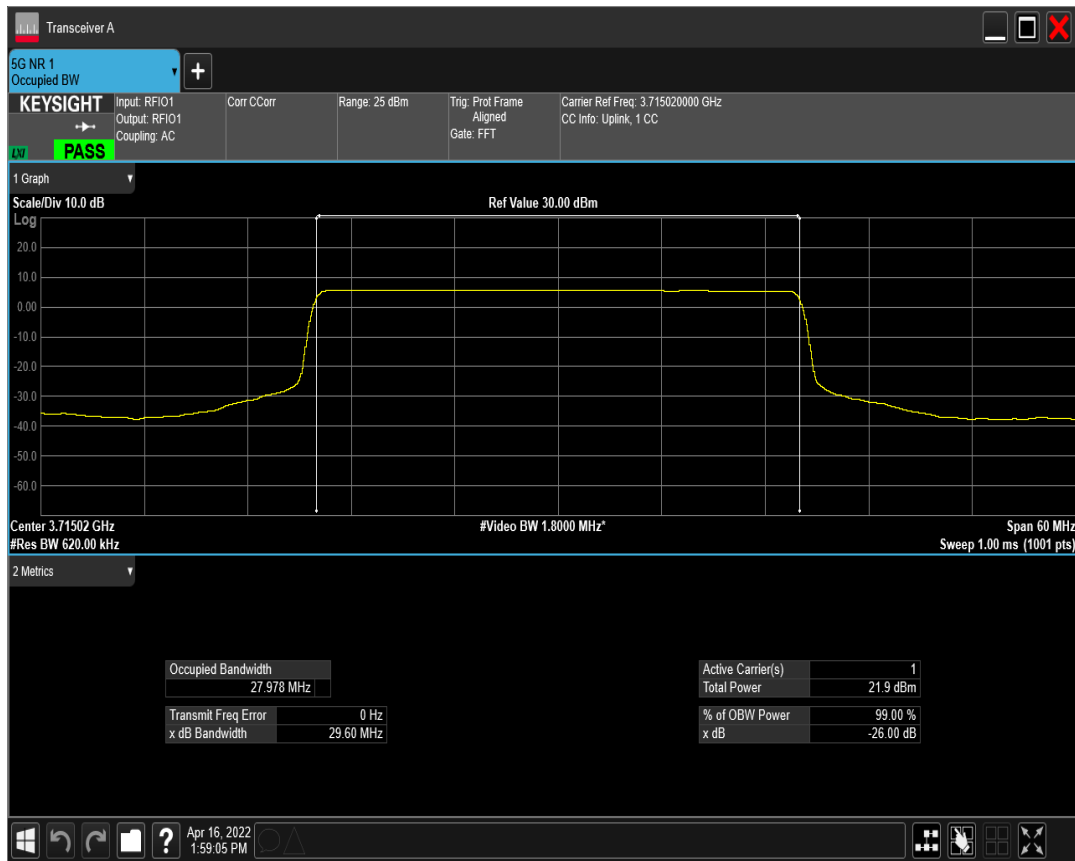
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



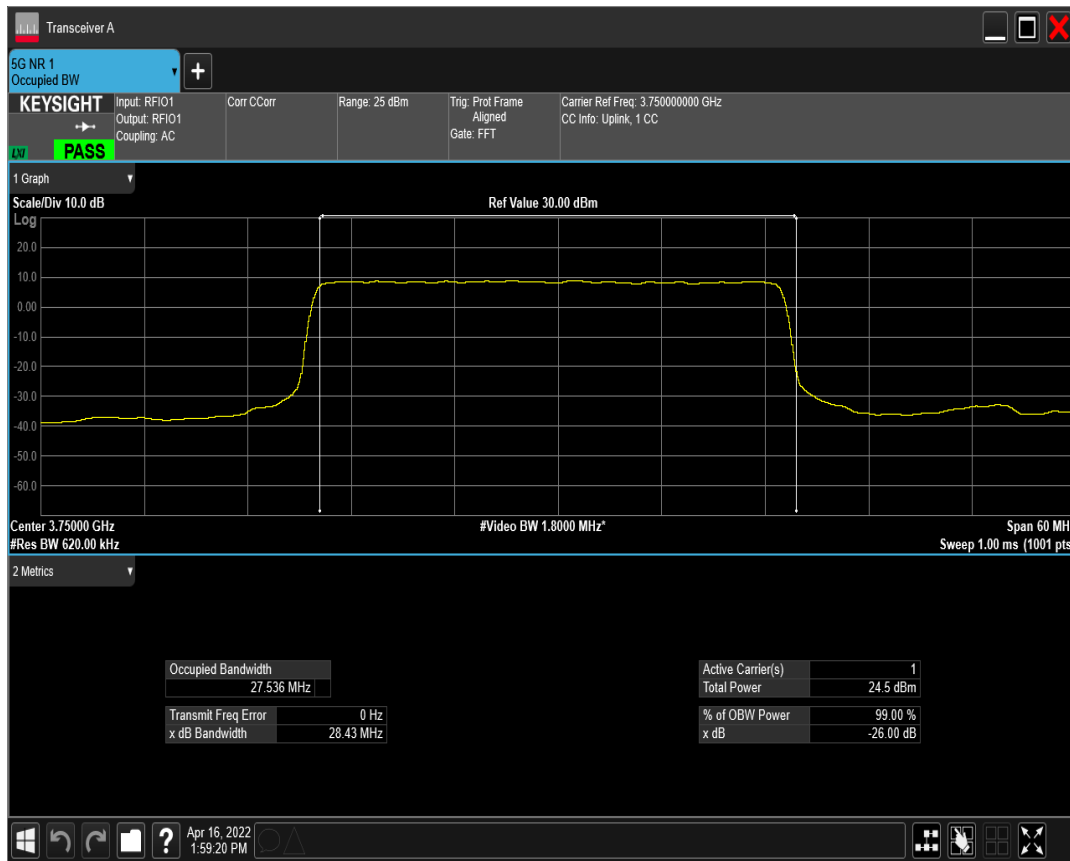
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



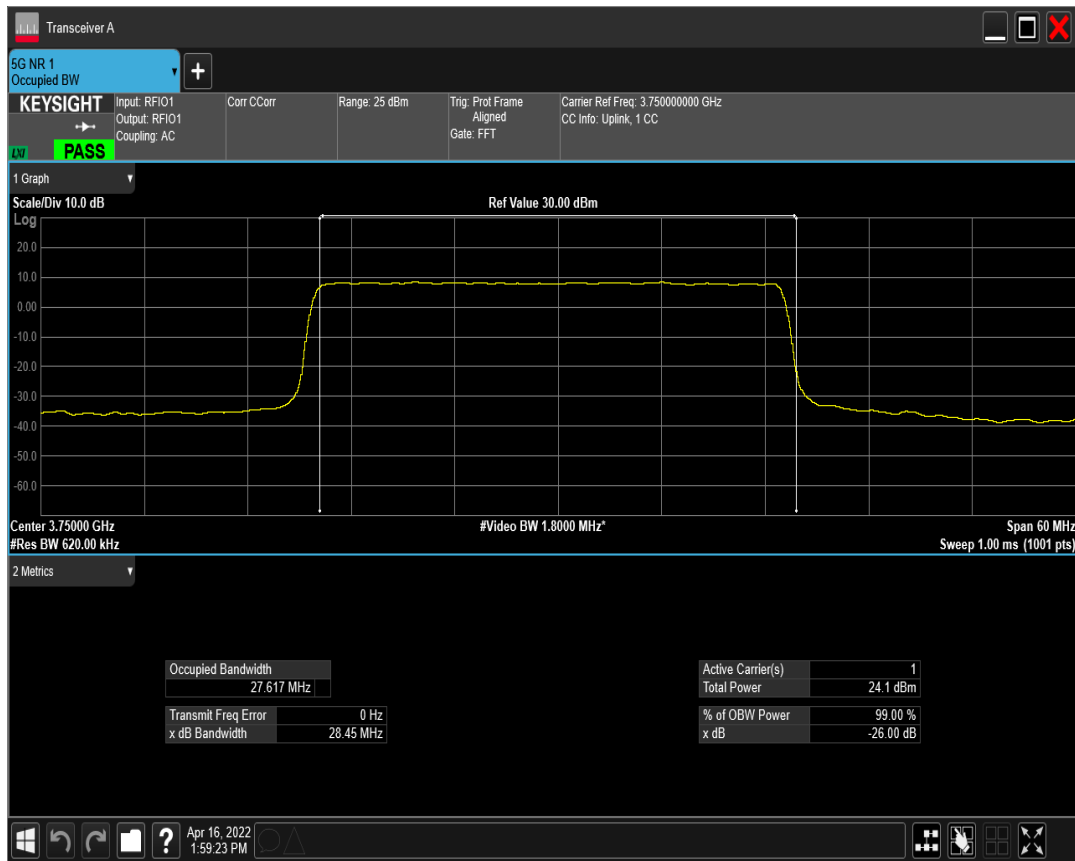
n78(3700-3800) SCS=30kHz CP_QPSK BW=30MHz Channel=647668 RB=78@0



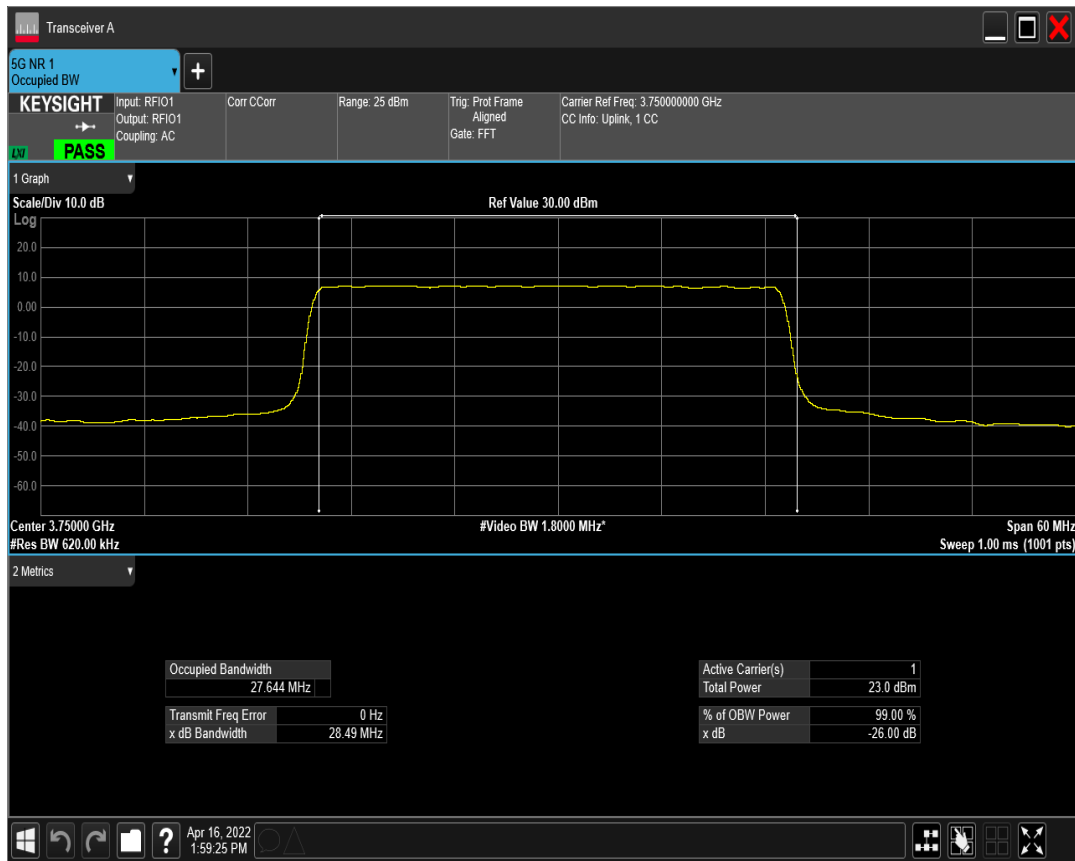
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=650000 RB=75@0



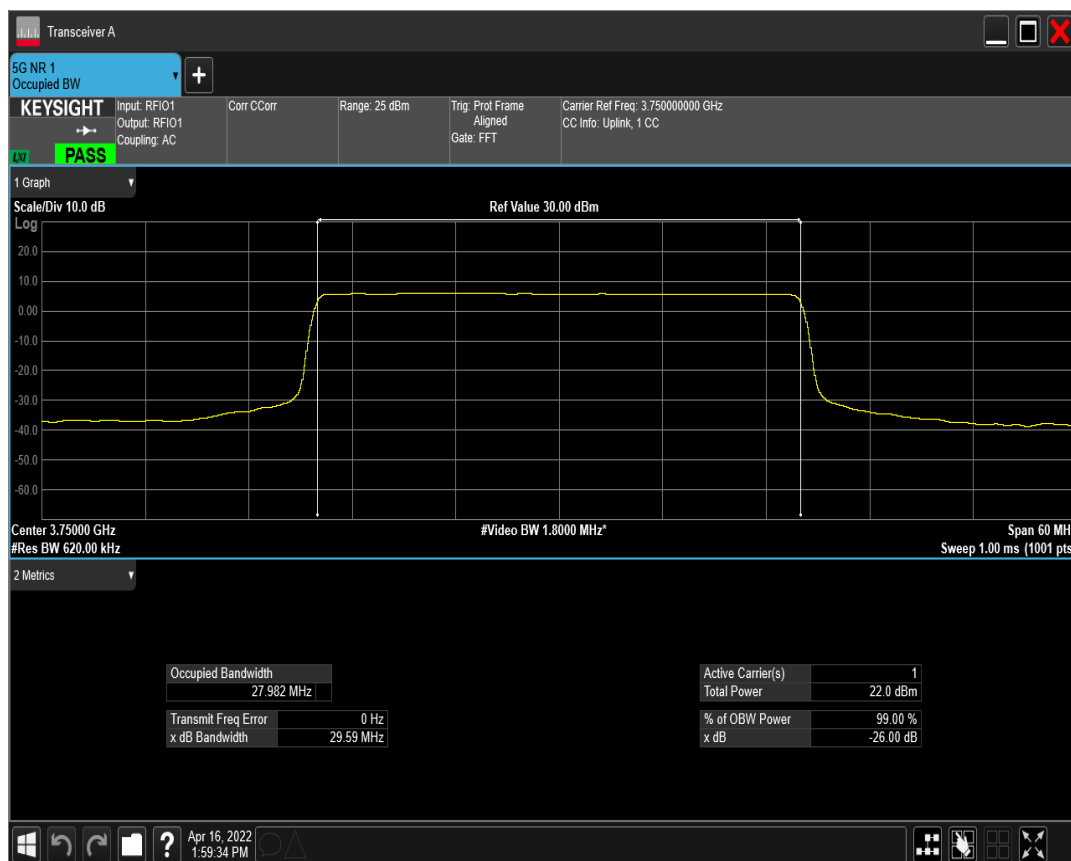
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=30MHz Channel=650000 RB=78@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=652332 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=652332 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=652332 RB=75@0



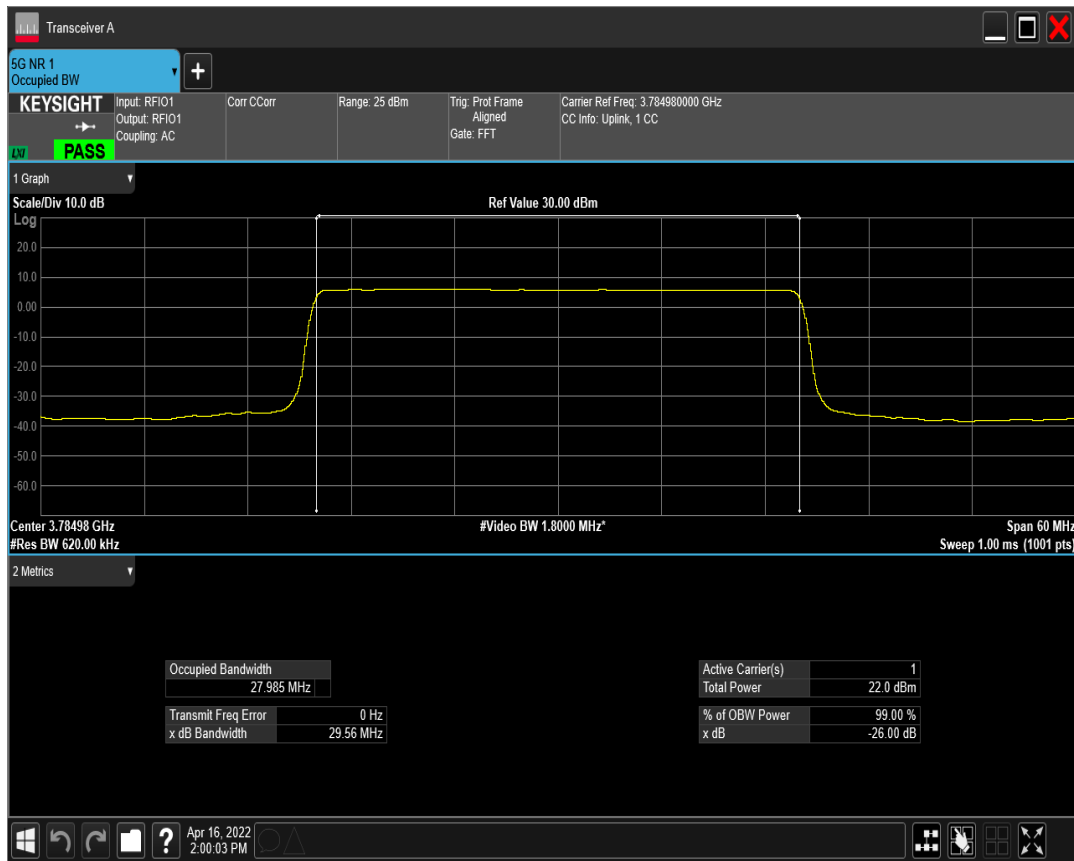
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=652332 RB=75@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=652332 RB=75@0



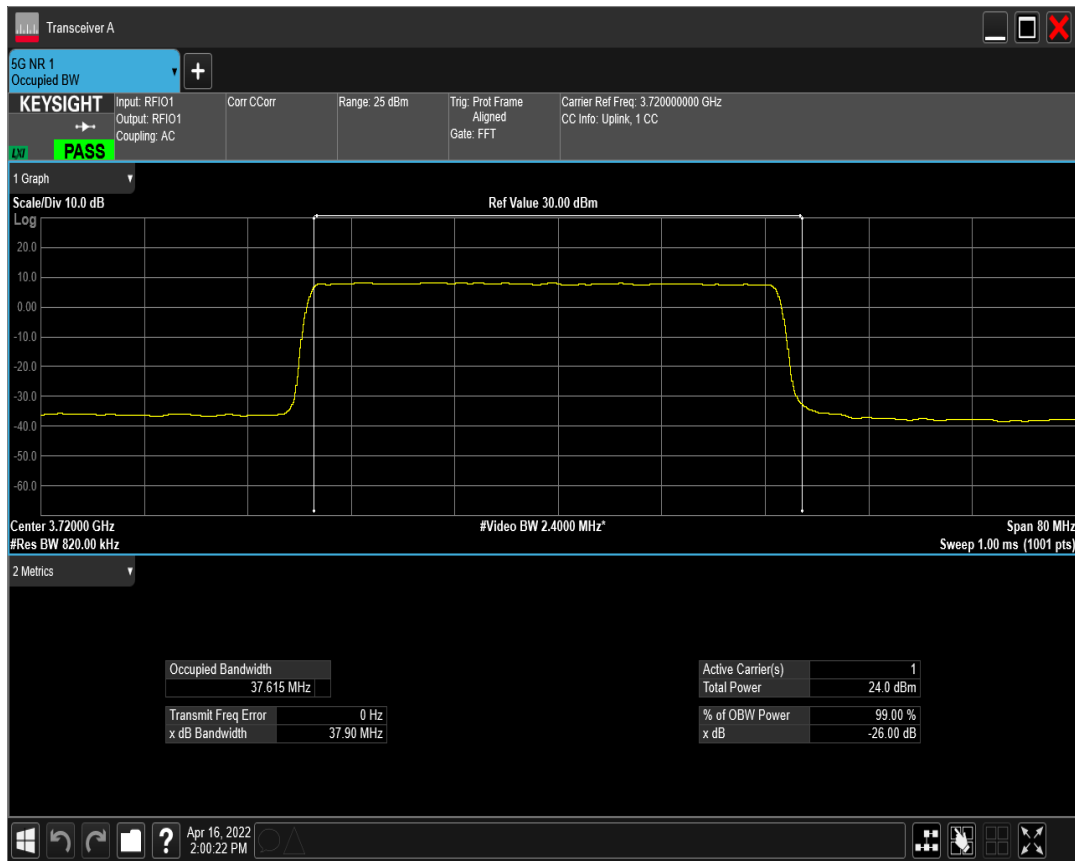
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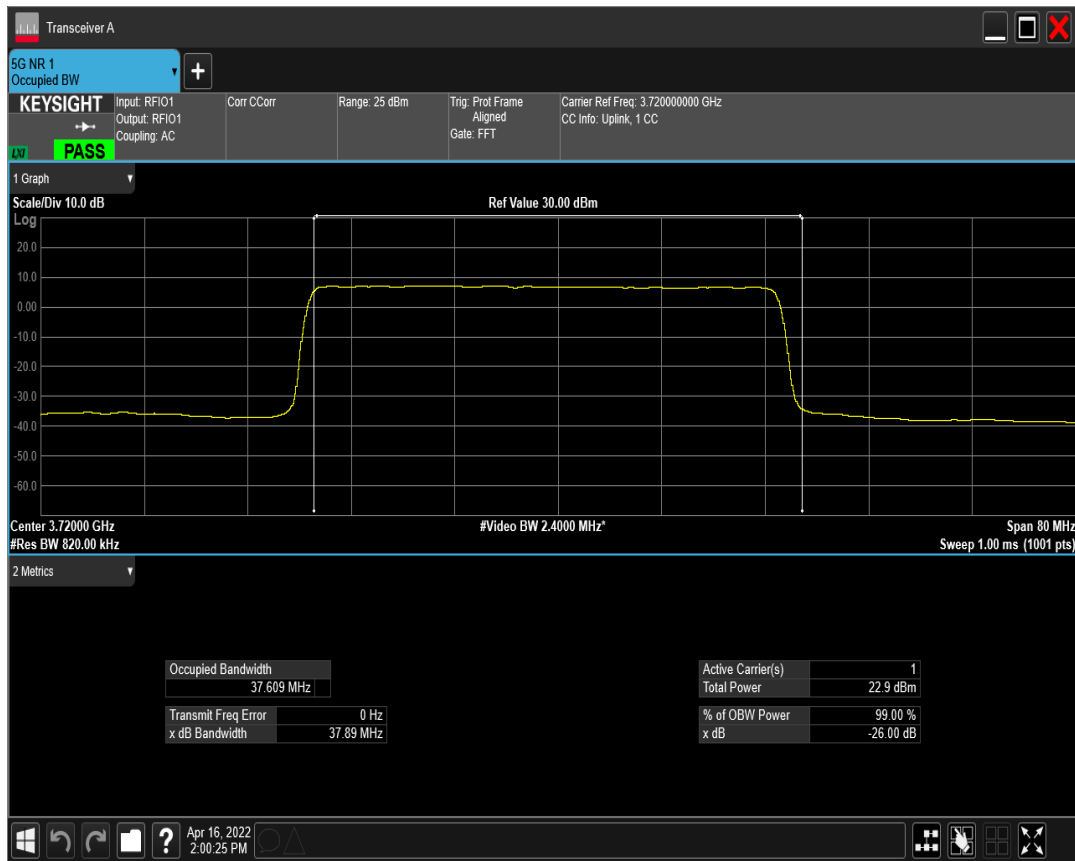
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=648000 RB=100@0



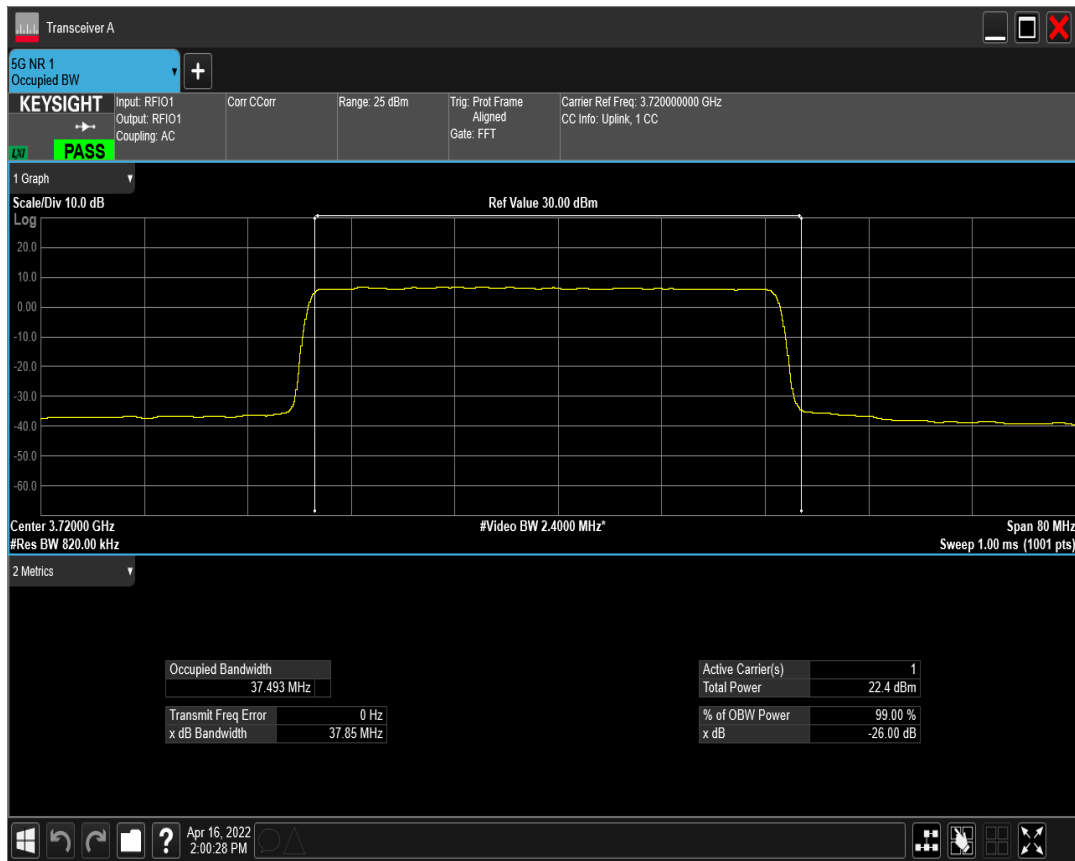
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100@0



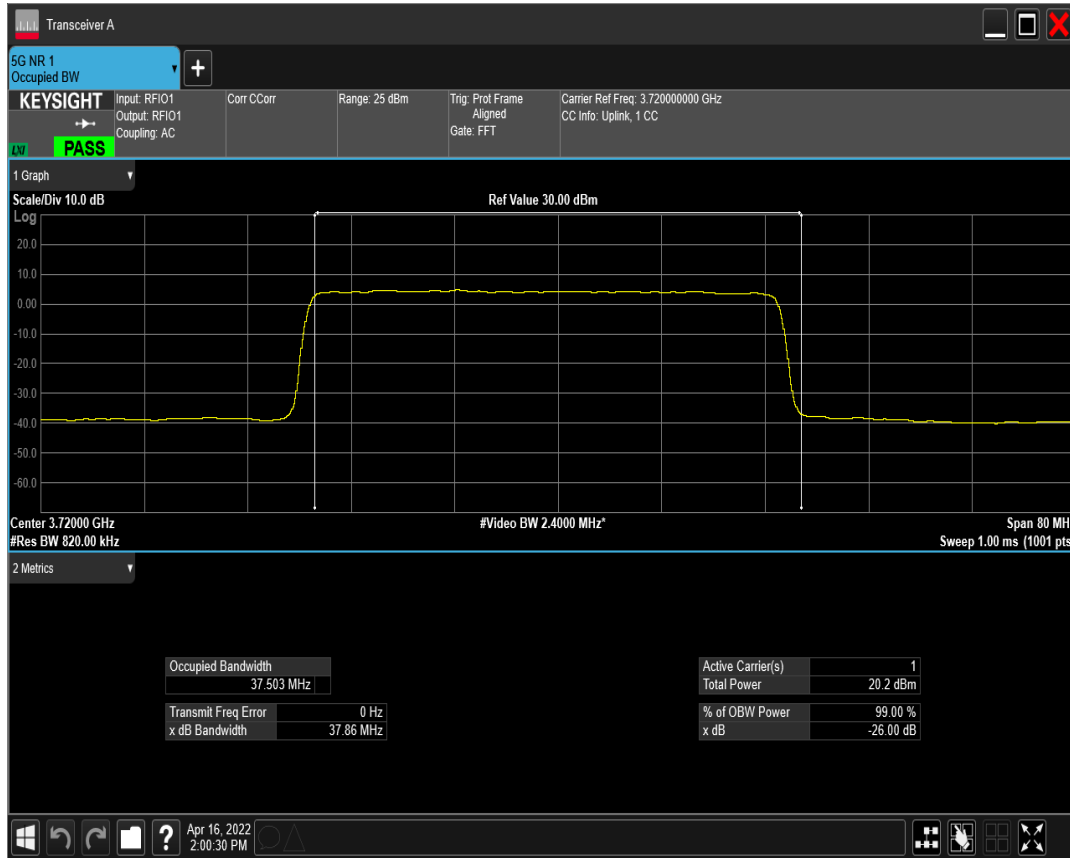
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=648000 RB=100@0



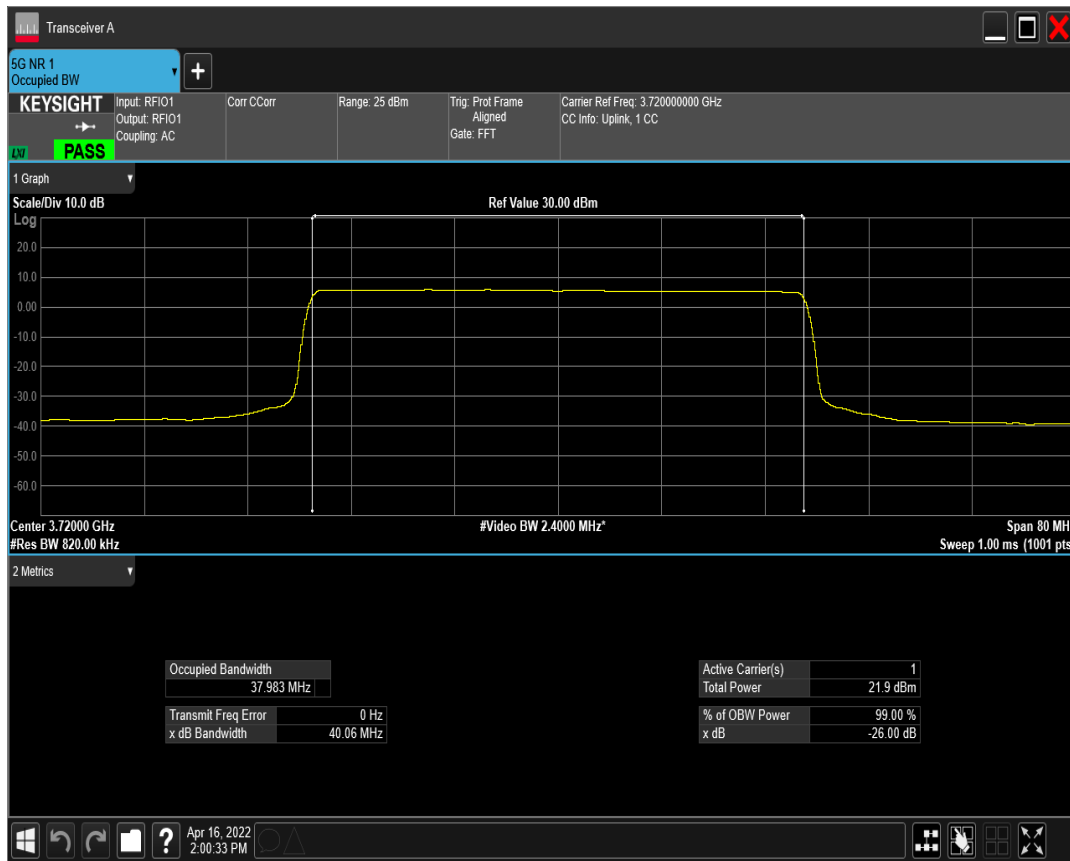
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=648000 RB=100@0



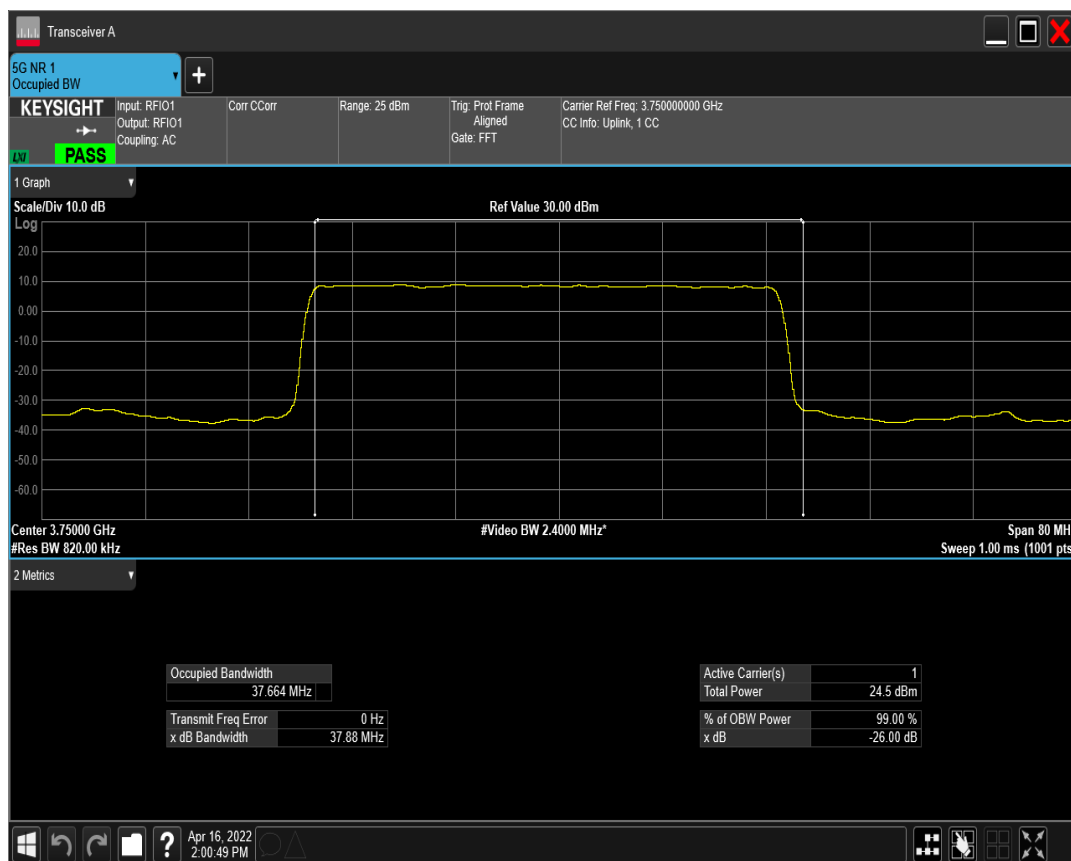
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=648000 RB=100@0



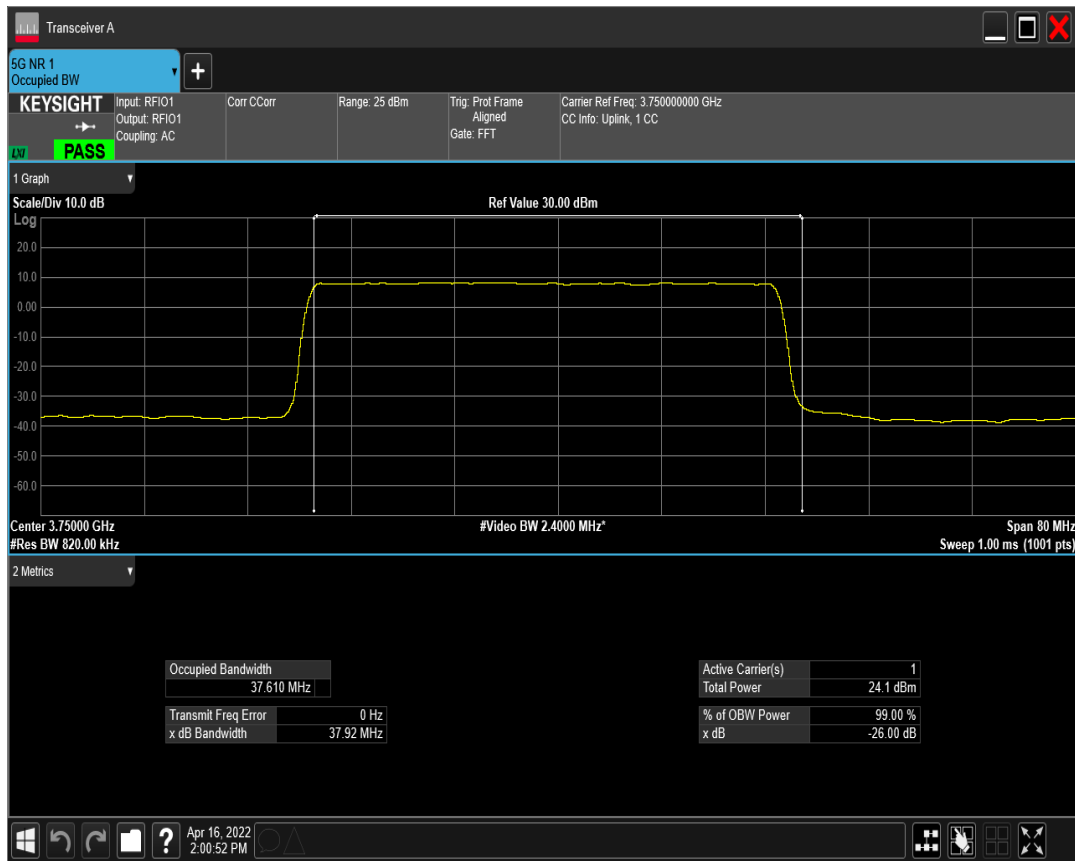
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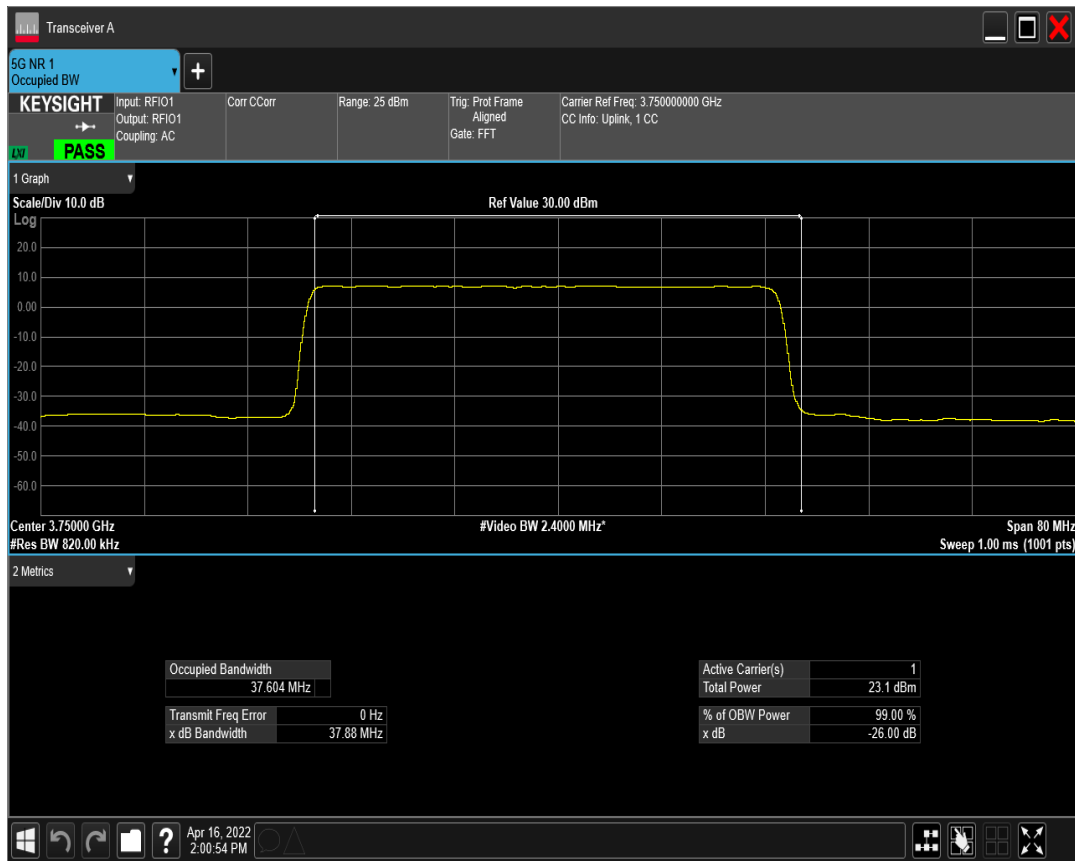
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



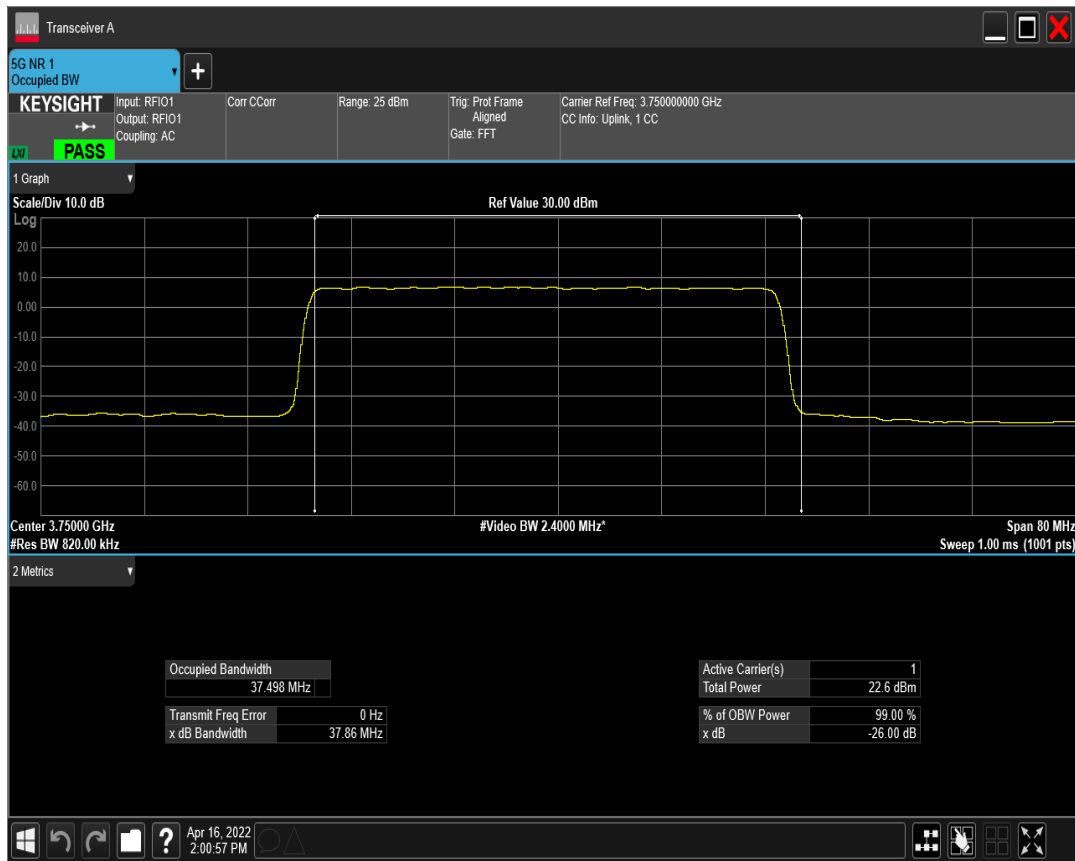
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



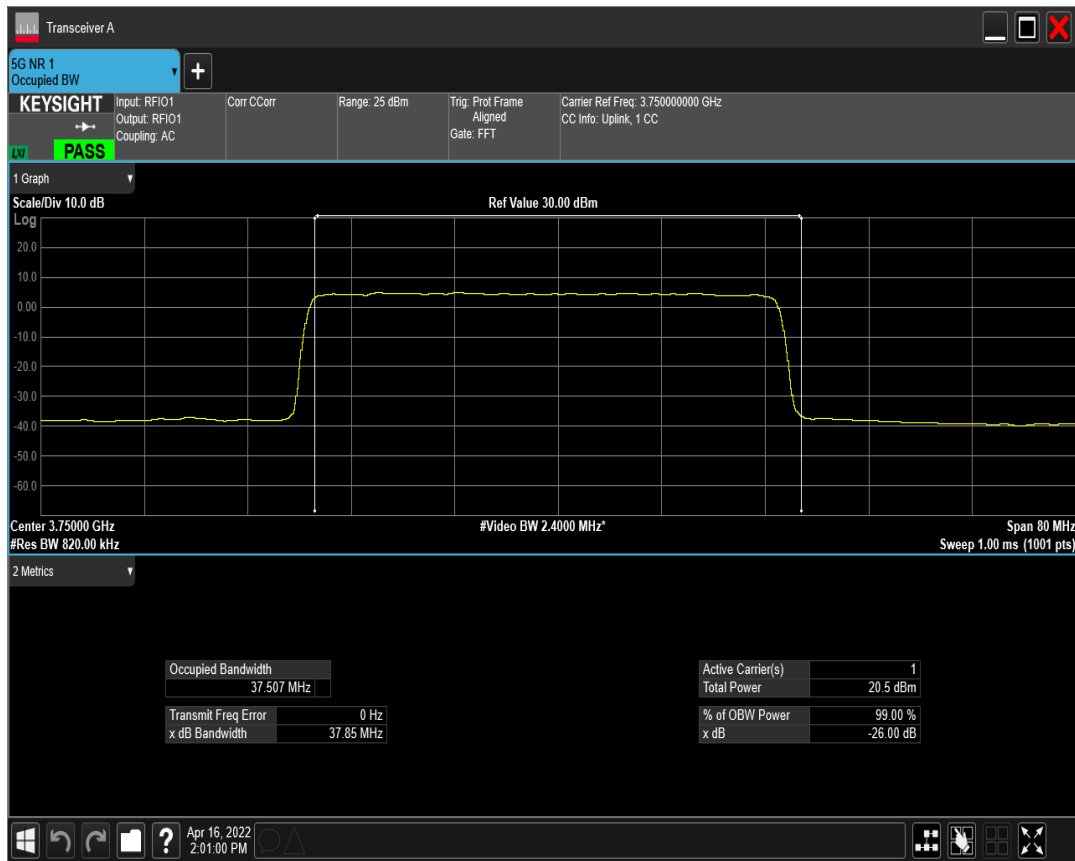
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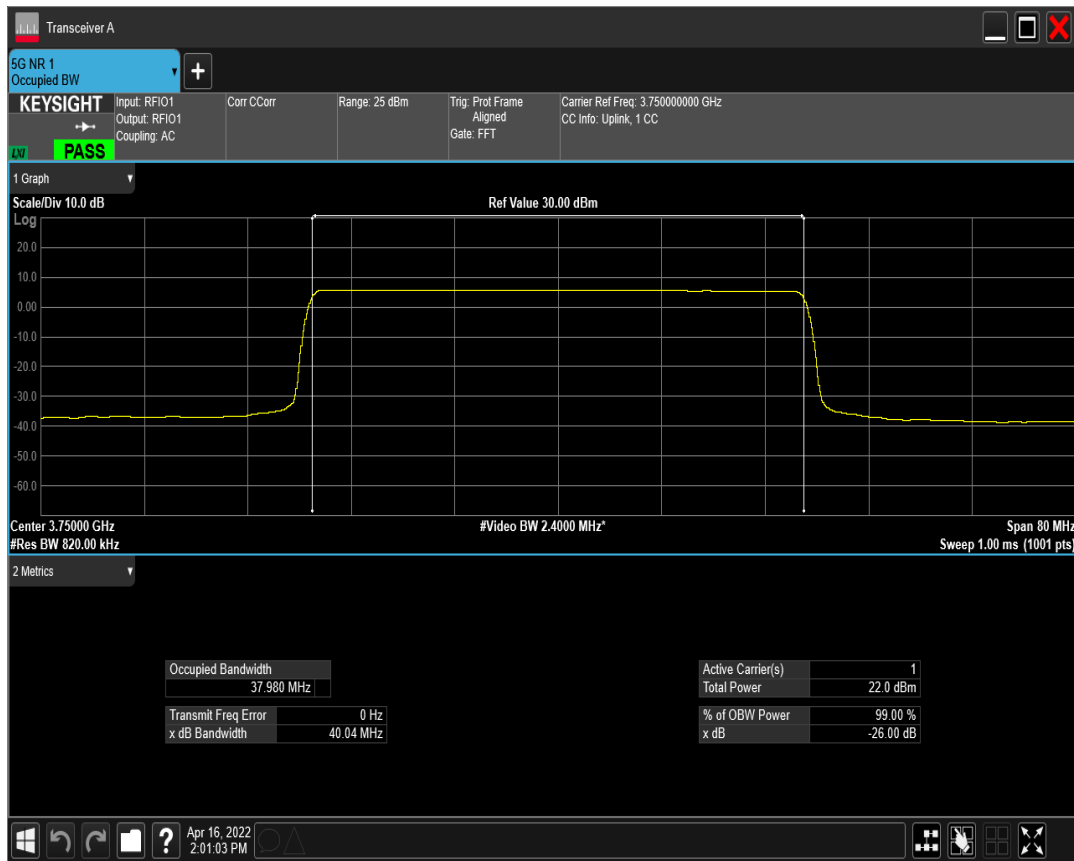
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=40MHz Channel=650000 RB=106@0



n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=652000 RB=100@0