

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	20.33	17.63	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_BPSK	20.34	17.64	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_BPSK	20.36	17.66	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QPSK	20.33	17.63	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QPSK	20.20	17.5	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QPSK	20.18	17.48	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QAM16	19.43	16.73	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QAM16	19.50	16.8	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QAM16	19.47	16.77	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QAM64	17.88	15.18	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QAM64	17.87	15.17	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QAM64	17.93	15.23	33	PASS
n78(3700-3800)	30	20	647334	25@12	DFT_QAM256	15.80	13.1	33	PASS
n78(3700-3800)	30	20	647334	1@1	DFT_QAM256	15.89	13.19	33	PASS
n78(3700-3800)	30	20	647334	1@49	DFT_QAM256	15.98	13.28	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QPSK	18.87	16.17	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QPSK	18.83	16.13	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QPSK	18.83	16.13	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QAM16	18.36	15.66	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QAM16	18.81	16.11	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QAM16	18.83	16.13	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QAM64	16.91	14.21	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QAM64	16.82	14.12	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QAM64	16.75	14.05	33	PASS
n78(3700-3800)	30	20	647334	25@12	CP_QAM256	13.84	11.14	33	PASS
n78(3700-3800)	30	20	647334	1@1	CP_QAM256	13.71	11.01	33	PASS
n78(3700-3800)	30	20	647334	1@49	CP_QAM256	13.68	10.98	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_BPSK	20.75	18.05	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_BPSK	20.79	18.09	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_BPSK	20.80	18.1	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QPSK	20.76	18.06	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QPSK	20.57	17.87	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QPSK	20.66	17.96	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QAM16	19.80	17.1	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QAM16	19.77	17.07	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QAM16	19.79	17.09	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QAM64	18.33	15.63	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QAM64	18.27	15.57	33	PASS

n78(3700-3800)	30	20	650000	1@49	DFT_QAM64	18.24	15.54	33	PASS
n78(3700-3800)	30	20	650000	25@12	DFT_QAM256	16.21	13.51	33	PASS
n78(3700-3800)	30	20	650000	1@1	DFT_QAM256	16.29	13.59	33	PASS
n78(3700-3800)	30	20	650000	1@49	DFT_QAM256	16.28	13.58	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QPSK	19.17	16.47	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QPSK	19.14	16.44	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QPSK	19.20	16.5	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QAM16	18.75	16.05	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QAM16	19.06	16.36	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QAM16	19.00	16.3	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QAM64	17.24	14.54	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QAM64	17.29	14.59	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QAM64	17.24	14.54	33	PASS
n78(3700-3800)	30	20	650000	25@12	CP_QAM256	14.28	11.58	33	PASS
n78(3700-3800)	30	20	650000	1@1	CP_QAM256	14.41	11.71	33	PASS
n78(3700-3800)	30	20	650000	1@49	CP_QAM256	14.26	11.56	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_BPSK	20.81	18.11	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_BPSK	20.88	18.18	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_BPSK	21.02	18.32	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QPSK	20.85	18.15	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QPSK	20.77	18.07	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QPSK	20.82	18.12	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QAM16	19.95	17.25	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QAM16	19.92	17.22	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QAM16	20.02	17.32	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QAM64	18.36	15.66	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QAM64	18.37	15.67	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QAM64	18.47	15.77	33	PASS
n78(3700-3800)	30	20	652666	25@12	DFT_QAM256	16.34	13.64	33	PASS
n78(3700-3800)	30	20	652666	1@1	DFT_QAM256	16.36	13.66	33	PASS
n78(3700-3800)	30	20	652666	1@49	DFT_QAM256	16.46	13.76	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QPSK	19.35	16.65	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QPSK	19.34	16.64	33	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QPSK	19.43	16.73	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QAM16	18.87	16.17	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QAM16	19.05	16.35	33	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QAM16	19.10	16.4	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QAM64	17.34	14.64	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QAM64	17.30	14.6	33	PASS
n78(3700-3800)	30	20	652666	1@49	CP_QAM64	17.37	14.67	33	PASS
n78(3700-3800)	30	20	652666	25@12	CP_QAM256	14.30	11.6	33	PASS
n78(3700-3800)	30	20	652666	1@1	CP_QAM256	14.46	11.76	33	PASS

n78(3700-3800)	30	20	652666	1@49	CP_QAM256	14.56	11.86	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_BPSK	20.45	17.75	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_BPSK	20.27	17.57	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_BPSK	20.37	17.67	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QPSK	20.42	17.72	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QPSK	20.19	17.49	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QPSK	20.32	17.62	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QAM16	19.41	16.71	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QAM16	19.32	16.62	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QAM16	19.41	16.71	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QAM64	17.88	15.18	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QAM64	17.84	15.14	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QAM64	17.90	15.2	33	PASS
n78(3700-3800)	30	30	647668	36@18	DFT_QAM256	15.98	13.28	33	PASS
n78(3700-3800)	30	30	647668	1@1	DFT_QAM256	15.85	13.15	33	PASS
n78(3700-3800)	30	30	647668	1@76	DFT_QAM256	15.89	13.19	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QPSK	18.87	16.17	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QPSK	18.64	15.94	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QPSK	18.86	16.16	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QAM16	18.33	15.63	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QAM16	18.43	15.73	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QAM16	18.53	15.83	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QAM64	16.92	14.22	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QAM64	16.74	14.04	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QAM64	16.89	14.19	33	PASS
n78(3700-3800)	30	30	647668	39@19	CP_QAM256	13.82	11.12	33	PASS
n78(3700-3800)	30	30	647668	1@1	CP_QAM256	13.93	11.23	33	PASS
n78(3700-3800)	30	30	647668	1@76	CP_QAM256	13.96	11.26	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_BPSK	20.70	18	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_BPSK	20.63	17.93	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_BPSK	20.88	18.18	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QPSK	20.78	18.08	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QPSK	20.55	17.85	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_QPSK	20.76	18.06	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QAM16	19.75	17.05	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QAM16	19.84	17.14	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_QAM16	20.09	17.39	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QAM64	18.19	15.49	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QAM64	18.20	15.5	33	PASS
n78(3700-3800)	30	30	650000	1@76	DFT_QAM64	18.42	15.72	33	PASS
n78(3700-3800)	30	30	650000	36@18	DFT_QAM256	16.30	13.6	33	PASS
n78(3700-3800)	30	30	650000	1@1	DFT_QAM256	16.25	13.55	33	PASS

n78(3700-3800)	30	30	650000	1@76	DFT_QAM256	16.57	13.87	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QPSK	19.31	16.61	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QPSK	19.16	16.46	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QPSK	19.39	16.69	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QAM16	18.82	16.12	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QAM16	19.11	16.41	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QAM16	19.34	16.64	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QAM64	17.30	14.6	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QAM64	17.24	14.54	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QAM64	17.56	14.86	33	PASS
n78(3700-3800)	30	30	650000	39@19	CP_QAM256	14.12	11.42	33	PASS
n78(3700-3800)	30	30	650000	1@1	CP_QAM256	14.19	11.49	33	PASS
n78(3700-3800)	30	30	650000	1@76	CP_QAM256	14.45	11.75	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_BPSK	20.94	18.24	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_BPSK	20.97	18.27	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_BPSK	21.10	18.4	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QPSK	20.88	18.18	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QPSK	20.81	18.11	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QPSK	20.92	18.22	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QAM16	19.90	17.2	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QAM16	20.12	17.42	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QAM16	20.34	17.64	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QAM64	18.34	15.64	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QAM64	18.53	15.83	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QAM64	18.68	15.98	33	PASS
n78(3700-3800)	30	30	652332	36@18	DFT_QAM256	16.50	13.8	33	PASS
n78(3700-3800)	30	30	652332	1@1	DFT_QAM256	16.56	13.86	33	PASS
n78(3700-3800)	30	30	652332	1@76	DFT_QAM256	16.76	14.06	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QPSK	19.44	16.74	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QPSK	19.34	16.64	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QPSK	19.53	16.83	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QAM16	18.85	16.15	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QAM16	19.31	16.61	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QAM16	19.57	16.87	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QAM64	17.47	14.77	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QAM64	17.54	14.84	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QAM64	17.73	15.03	33	PASS
n78(3700-3800)	30	30	652332	39@19	CP_QAM256	14.36	11.66	33	PASS
n78(3700-3800)	30	30	652332	1@1	CP_QAM256	14.39	11.69	33	PASS
n78(3700-3800)	30	30	652332	1@76	CP_QAM256	14.58	11.88	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_BPSK	20.37	17.67	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_BPSK	20.44	17.74	33	PASS

n78(3700-3800)	30	40	648000	1@104	DFT_BPSK	20.71	18.01	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QPSK	20.32	17.62	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QPSK	20.26	17.56	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QPSK	20.61	17.91	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QAM16	19.40	16.7	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QAM16	19.56	16.86	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QAM16	19.87	17.17	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QAM64	17.87	15.17	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QAM64	18.00	15.3	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QAM64	18.21	15.51	33	PASS
n78(3700-3800)	30	40	648000	50@25	DFT_QAM256	15.82	13.12	33	PASS
n78(3700-3800)	30	40	648000	1@1	DFT_QAM256	16.07	13.37	33	PASS
n78(3700-3800)	30	40	648000	1@104	DFT_QAM256	16.27	13.57	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QPSK	18.88	16.18	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QPSK	18.94	16.24	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QPSK	19.21	16.51	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QAM16	18.44	15.74	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QAM16	18.85	16.15	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QAM16	19.20	16.5	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QAM64	16.91	14.21	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QAM64	17.08	14.38	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QAM64	17.40	14.7	33	PASS
n78(3700-3800)	30	40	648000	53@26	CP_QAM256	13.80	11.1	33	PASS
n78(3700-3800)	30	40	648000	1@1	CP_QAM256	13.98	11.28	33	PASS
n78(3700-3800)	30	40	648000	1@104	CP_QAM256	14.27	11.57	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_BPSK	20.82	18.12	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_BPSK	20.61	17.91	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_BPSK	21.00	18.3	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QPSK	20.81	18.11	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QPSK	20.55	17.85	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QPSK	20.88	18.18	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QAM16	19.80	17.1	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QAM16	19.62	16.92	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QAM16	20.07	17.37	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QAM64	18.27	15.57	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QAM64	18.41	15.71	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QAM64	18.80	16.1	33	PASS
n78(3700-3800)	30	40	650000	50@25	DFT_QAM256	16.31	13.61	33	PASS
n78(3700-3800)	30	40	650000	1@1	DFT_QAM256	16.27	13.57	33	PASS
n78(3700-3800)	30	40	650000	1@104	DFT_QAM256	16.68	13.98	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QPSK	19.24	16.54	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QPSK	19.07	16.37	33	PASS

n78(3700-3800)	30	40	650000	1@104	CP_QPSK	19.50	16.8	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QAM16	18.80	16.1	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QAM16	18.73	16.03	33	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QAM16	19.07	16.37	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QAM64	17.29	14.59	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QAM64	17.32	14.62	33	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QAM64	17.60	14.9	33	PASS
n78(3700-3800)	30	40	650000	53@26	CP_QAM256	14.17	11.47	33	PASS
n78(3700-3800)	30	40	650000	1@1	CP_QAM256	14.18	11.48	33	PASS
n78(3700-3800)	30	40	650000	1@104	CP_QAM256	14.47	11.77	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_BPSK	21.01	18.31	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_BPSK	20.96	18.26	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_BPSK	21.25	18.55	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QPSK	20.91	18.21	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QPSK	20.79	18.09	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QPSK	21.10	18.4	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QAM16	19.98	17.28	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QAM16	19.91	17.21	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QAM16	20.26	17.56	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QAM64	18.42	15.72	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QAM64	18.54	15.84	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QAM64	18.98	16.28	33	PASS
n78(3700-3800)	30	40	652000	50@25	DFT_QAM256	16.46	13.76	33	PASS
n78(3700-3800)	30	40	652000	1@1	DFT_QAM256	16.51	13.81	33	PASS
n78(3700-3800)	30	40	652000	1@104	DFT_QAM256	16.84	14.14	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QPSK	19.44	16.74	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QPSK	19.33	16.63	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QPSK	19.70	17	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QAM16	18.95	16.25	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QAM16	19.11	16.41	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QAM16	19.32	16.62	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QAM64	17.42	14.72	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QAM64	17.59	14.89	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QAM64	17.91	15.21	33	PASS
n78(3700-3800)	30	40	652000	53@26	CP_QAM256	14.43	11.73	33	PASS
n78(3700-3800)	30	40	652000	1@1	CP_QAM256	14.43	11.73	33	PASS
n78(3700-3800)	30	40	652000	1@104	CP_QAM256	14.74	12.04	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_BPSK	20.32	17.62	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_BPSK	20.15	17.45	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_BPSK	20.49	17.79	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QPSK	20.24	17.54	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QPSK	19.96	17.26	33	PASS

n78(3700-3800)	30	50	648334	1@131	DFT_QPSK	20.36	17.66	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QAM16	19.27	16.57	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QAM16	19.35	16.65	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QAM16	19.64	16.94	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QAM64	17.78	15.08	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QAM64	17.60	14.9	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QAM64	17.97	15.27	33	PASS
n78(3700-3800)	30	50	648334	64@32	DFT_QAM256	15.77	13.07	33	PASS
n78(3700-3800)	30	50	648334	1@1	DFT_QAM256	15.65	12.95	33	PASS
n78(3700-3800)	30	50	648334	1@131	DFT_QAM256	16.02	13.32	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QPSK	18.82	16.12	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QPSK	18.62	15.92	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QPSK	19.07	16.37	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QAM16	18.26	15.56	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QAM16	18.32	15.62	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QAM16	18.72	16.02	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QAM64	16.77	14.07	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QAM64	16.66	13.96	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QAM64	17.02	14.32	33	PASS
n78(3700-3800)	30	50	648334	67@33	CP_QAM256	13.69	10.99	33	PASS
n78(3700-3800)	30	50	648334	1@1	CP_QAM256	13.75	11.05	33	PASS
n78(3700-3800)	30	50	648334	1@131	CP_QAM256	14.06	11.36	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_BPSK	20.70	18	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_BPSK	20.39	17.69	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_BPSK	20.80	18.1	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QPSK	20.68	17.98	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QPSK	20.27	17.57	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QPSK	20.71	18.01	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QAM16	19.57	16.87	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QAM16	19.43	16.73	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QAM16	19.93	17.23	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QAM64	18.20	15.5	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QAM64	17.94	15.24	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QAM64	18.35	15.65	33	PASS
n78(3700-3800)	30	50	650000	64@32	DFT_QAM256	16.15	13.45	33	PASS
n78(3700-3800)	30	50	650000	1@1	DFT_QAM256	15.98	13.28	33	PASS
n78(3700-3800)	30	50	650000	1@131	DFT_QAM256	16.40	13.7	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QPSK	19.16	16.46	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QPSK	18.77	16.07	33	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QPSK	19.23	16.53	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QAM16	18.64	15.94	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QAM16	18.88	16.18	33	PASS

n78(3700-3800)	30	50	650000	1@131	CP_QAM16	19.33	16.63	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QAM64	17.15	14.45	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QAM64	16.83	14.13	33	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QAM64	17.28	14.58	33	PASS
n78(3700-3800)	30	50	650000	67@33	CP_QAM256	14.05	11.35	33	PASS
n78(3700-3800)	30	50	650000	1@1	CP_QAM256	13.83	11.13	33	PASS
n78(3700-3800)	30	50	650000	1@131	CP_QAM256	14.22	11.52	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_BPSK	20.78	18.08	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_BPSK	20.66	17.96	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_BPSK	20.93	18.23	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QPSK	20.72	18.02	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QPSK	20.47	17.77	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QPSK	20.78	18.08	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QAM16	19.70	17	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QAM16	19.74	17.04	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QAM16	20.08	17.38	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QAM64	18.26	15.56	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QAM64	18.23	15.53	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QAM64	18.55	15.85	33	PASS
n78(3700-3800)	30	50	651666	64@32	DFT_QAM256	16.26	13.56	33	PASS
n78(3700-3800)	30	50	651666	1@1	DFT_QAM256	16.23	13.53	33	PASS
n78(3700-3800)	30	50	651666	1@131	DFT_QAM256	16.57	13.87	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QPSK	19.23	16.53	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QPSK	19.13	16.43	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QPSK	19.38	16.68	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QAM16	18.77	16.07	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QAM16	19.16	16.46	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QAM16	19.56	16.86	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QAM64	17.34	14.64	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QAM64	17.25	14.55	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QAM64	17.43	14.73	33	PASS
n78(3700-3800)	30	50	651666	67@33	CP_QAM256	14.17	11.47	33	PASS
n78(3700-3800)	30	50	651666	1@1	CP_QAM256	14.13	11.43	33	PASS
n78(3700-3800)	30	50	651666	1@131	CP_QAM256	14.49	11.79	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_BPSK	20.39	17.69	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_BPSK	20.07	17.37	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_BPSK	20.59	17.89	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QPSK	20.48	17.78	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QPSK	20.07	17.37	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QPSK	20.54	17.84	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QAM16	19.35	16.65	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QAM16	19.24	16.54	33	PASS

n78(3700-3800)	30	60	648668	1@160	DFT_QAM16	19.75	17.05	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QAM64	17.77	15.07	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QAM64	17.53	14.83	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QAM64	18.09	15.39	33	PASS
n78(3700-3800)	30	60	648668	81@40	DFT_QAM256	15.83	13.13	33	PASS
n78(3700-3800)	30	60	648668	1@1	DFT_QAM256	15.60	12.9	33	PASS
n78(3700-3800)	30	60	648668	1@160	DFT_QAM256	16.10	13.4	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QPSK	18.87	16.17	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QPSK	18.45	15.75	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QPSK	19.04	16.34	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QAM16	18.39	15.69	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QAM16	18.18	15.48	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QAM16	18.75	16.05	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QAM64	16.87	14.17	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QAM64	16.58	13.88	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QAM64	17.02	14.32	33	PASS
n78(3700-3800)	30	60	648668	81@40	CP_QAM256	13.76	11.06	33	PASS
n78(3700-3800)	30	60	648668	1@1	CP_QAM256	13.58	10.88	33	PASS
n78(3700-3800)	30	60	648668	1@160	CP_QAM256	14.15	11.45	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_BPSK	20.60	17.9	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_BPSK	20.26	17.56	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_BPSK	20.77	18.07	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QPSK	20.62	17.92	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QPSK	20.12	17.42	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QPSK	20.65	17.95	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QAM16	19.64	16.94	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QAM16	19.36	16.66	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QAM16	19.99	17.29	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QAM64	18.18	15.48	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QAM64	17.78	15.08	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QAM64	18.34	15.64	33	PASS
n78(3700-3800)	30	60	650000	81@40	DFT_QAM256	16.13	13.43	33	PASS
n78(3700-3800)	30	60	650000	1@1	DFT_QAM256	15.83	13.13	33	PASS
n78(3700-3800)	30	60	650000	1@160	DFT_QAM256	16.51	13.81	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QPSK	19.19	16.49	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QPSK	18.65	15.95	33	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QPSK	19.43	16.73	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QAM16	18.67	15.97	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QAM16	18.74	16.04	33	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QAM16	19.25	16.55	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QAM64	17.17	14.47	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QAM64	16.86	14.16	33	PASS

n78(3700-3800)	30	60	650000	1@160	CP_QAM64	17.62	14.92	33	PASS
n78(3700-3800)	30	60	650000	81@40	CP_QAM256	14.09	11.39	33	PASS
n78(3700-3800)	30	60	650000	1@1	CP_QAM256	13.76	11.06	33	PASS
n78(3700-3800)	30	60	650000	1@160	CP_QAM256	14.39	11.69	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_BPSK	20.75	18.05	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_BPSK	20.47	17.77	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_BPSK	20.90	18.2	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QPSK	20.73	18.03	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QPSK	20.28	17.58	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QPSK	20.85	18.15	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QAM16	19.76	17.06	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QAM16	19.55	16.85	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QAM16	20.12	17.42	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QAM64	18.24	15.54	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QAM64	17.99	15.29	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QAM64	18.54	15.84	33	PASS
n78(3700-3800)	30	60	651332	81@40	DFT_QAM256	16.23	13.53	33	PASS
n78(3700-3800)	30	60	651332	1@1	DFT_QAM256	16.09	13.39	33	PASS
n78(3700-3800)	30	60	651332	1@160	DFT_QAM256	16.61	13.91	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QPSK	19.19	16.49	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QPSK	18.84	16.14	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QPSK	19.40	16.7	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QAM16	18.80	16.1	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QAM16	19.01	16.31	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QAM16	19.52	16.82	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QAM64	17.26	14.56	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QAM64	16.79	14.09	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QAM64	17.47	14.77	33	PASS
n78(3700-3800)	30	60	651332	81@40	CP_QAM256	14.20	11.5	33	PASS
n78(3700-3800)	30	60	651332	1@1	CP_QAM256	13.86	11.16	33	PASS
n78(3700-3800)	30	60	651332	1@160	CP_QAM256	14.50	11.8	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_BPSK	21.07	18.37	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_BPSK	21.02	18.32	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_BPSK	20.92	18.22	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QPSK	21.04	18.34	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QPSK	20.96	18.26	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QPSK	20.93	18.23	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QAM16	20.00	17.3	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QAM16	19.93	17.23	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QAM16	19.79	17.09	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QAM64	19.13	16.43	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QAM64	18.59	15.89	33	PASS

n78(3700-3800)	30	70	649000	1@187	DFT_QAM64	18.49	15.79	33	PASS
n78(3700-3800)	30	70	649000	90@45	DFT_QAM256	19.05	16.35	33	PASS
n78(3700-3800)	30	70	649000	1@1	DFT_QAM256	18.73	16.03	33	PASS
n78(3700-3800)	30	70	649000	1@187	DFT_QAM256	18.62	15.92	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QPSK	20.54	17.84	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QPSK	21.02	18.32	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QPSK	20.92	18.22	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QAM16	20.91	18.21	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QAM16	20.97	18.27	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QAM16	20.88	18.18	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QAM64	20.98	18.28	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QAM64	19.83	17.13	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QAM64	19.71	17.01	33	PASS
n78(3700-3800)	30	70	649000	95@47	CP_QAM256	19.71	17.01	33	PASS
n78(3700-3800)	30	70	649000	1@1	CP_QAM256	18.70	16	33	PASS
n78(3700-3800)	30	70	649000	1@187	CP_QAM256	18.63	15.93	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_BPSK	21.13	18.43	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_BPSK	20.93	18.23	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_BPSK	20.93	18.23	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QPSK	21.05	18.35	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QPSK	20.90	18.2	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QPSK	20.90	18.2	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QAM16	19.98	17.28	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QAM16	19.88	17.18	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QAM16	19.77	17.07	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QAM64	19.16	16.46	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QAM64	18.56	15.86	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QAM64	18.48	15.78	33	PASS
n78(3700-3800)	30	70	650000	90@45	DFT_QAM256	18.55	15.85	33	PASS
n78(3700-3800)	30	70	650000	1@1	DFT_QAM256	18.60	15.9	33	PASS
n78(3700-3800)	30	70	650000	1@187	DFT_QAM256	18.50	15.8	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QPSK	20.58	17.88	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QPSK	20.93	18.23	33	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QPSK	20.91	18.21	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QAM16	20.92	18.22	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QAM16	20.88	18.18	33	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QAM16	20.83	18.13	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QAM64	20.83	18.13	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QAM64	19.79	17.09	33	PASS
n78(3700-3800)	30	70	650000	1@187	CP_QAM64	19.73	17.03	33	PASS
n78(3700-3800)	30	70	650000	95@47	CP_QAM256	19.73	17.03	33	PASS
n78(3700-3800)	30	70	650000	1@1	CP_QAM256	18.58	15.88	33	PASS

n78(3700-3800)	30	70	650000	1@187	CP_QAM256	18.58	15.88	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_BPSK	21.07	18.37	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_BPSK	21.02	18.32	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_BPSK	20.96	18.26	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QPSK	21.04	18.34	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QPSK	21.00	18.3	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QPSK	20.94	18.24	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QAM16	19.94	17.24	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QAM16	19.95	17.25	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QAM16	19.86	17.16	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QAM64	18.50	15.8	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QAM64	18.61	15.91	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QAM64	18.52	15.82	33	PASS
n78(3700-3800)	30	70	651000	90@45	DFT_QAM256	18.54	15.84	33	PASS
n78(3700-3800)	30	70	651000	1@1	DFT_QAM256	18.65	15.95	33	PASS
n78(3700-3800)	30	70	651000	1@187	DFT_QAM256	18.57	15.87	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QPSK	20.56	17.86	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QPSK	20.99	18.29	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QPSK	20.89	18.19	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QAM16	20.89	18.19	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QAM16	21.04	18.34	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QAM16	20.85	18.15	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QAM64	20.87	18.17	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QAM64	19.88	17.18	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QAM64	19.78	17.08	33	PASS
n78(3700-3800)	30	70	651000	95@47	CP_QAM256	19.78	17.08	33	PASS
n78(3700-3800)	30	70	651000	1@1	CP_QAM256	18.69	15.99	33	PASS
n78(3700-3800)	30	70	651000	1@187	CP_QAM256	18.53	15.83	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_BPSK	20.26	17.56	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_BPSK	19.99	17.29	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_BPSK	20.55	17.85	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QPSK	20.43	17.73	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QPSK	19.83	17.13	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QPSK	20.42	17.72	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QAM16	19.34	16.64	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QAM16	19.21	16.51	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QAM16	19.77	17.07	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QAM64	17.80	15.1	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QAM64	17.58	14.88	33	PASS
n78(3700-3800)	30	80	649334	1@215	DFT_QAM64	18.12	15.42	33	PASS
n78(3700-3800)	30	80	649334	108@54	DFT_QAM256	15.80	13.1	33	PASS
n78(3700-3800)	30	80	649334	1@1	DFT_QAM256	15.65	12.95	33	PASS

n78(3700-3800)	30	80	649334	1@215	DFT_QAM256	16.21	13.51	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QPSK	18.86	16.16	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QPSK	18.44	15.74	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QPSK	19.15	16.45	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QAM16	18.34	15.64	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QAM16	18.44	15.74	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QAM16	19.11	16.41	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QAM64	16.80	14.1	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QAM64	16.59	13.89	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QAM64	17.23	14.53	33	PASS
n78(3700-3800)	30	80	649334	109@54	CP_QAM256	13.83	11.13	33	PASS
n78(3700-3800)	30	80	649334	1@1	CP_QAM256	13.55	10.85	33	PASS
n78(3700-3800)	30	80	649334	1@215	CP_QAM256	14.19	11.49	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_BPSK	20.47	17.77	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_BPSK	20.18	17.48	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_BPSK	20.64	17.94	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QPSK	20.46	17.76	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QPSK	20.04	17.34	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QPSK	20.51	17.81	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QAM16	19.44	16.74	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QAM16	19.20	16.5	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QAM16	19.70	17	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QAM64	18.00	15.3	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QAM64	17.67	14.97	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QAM64	18.16	15.46	33	PASS
n78(3700-3800)	30	80	650000	108@54	DFT_QAM256	15.93	13.23	33	PASS
n78(3700-3800)	30	80	650000	1@1	DFT_QAM256	15.74	13.04	33	PASS
n78(3700-3800)	30	80	650000	1@215	DFT_QAM256	16.14	13.44	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QPSK	18.92	16.22	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QPSK	18.60	15.9	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QPSK	19.10	16.4	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QAM16	18.42	15.72	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QAM16	18.34	15.64	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QAM16	18.80	16.1	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QAM64	16.92	14.22	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QAM64	16.69	13.99	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QAM64	17.09	14.39	33	PASS
n78(3700-3800)	30	80	650000	109@54	CP_QAM256	13.91	11.21	33	PASS
n78(3700-3800)	30	80	650000	1@1	CP_QAM256	13.78	11.08	33	PASS
n78(3700-3800)	30	80	650000	1@215	CP_QAM256	14.21	11.51	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_BPSK	20.54	17.84	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_BPSK	20.14	17.44	33	PASS

n78(3700-3800)	30	80	650666	1@215	DFT_BPSK	20.81	18.11	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QPSK	20.54	17.84	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QPSK	19.93	17.23	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QPSK	20.61	17.91	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QAM16	19.55	16.85	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QAM16	19.11	16.41	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QAM16	19.81	17.11	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QAM64	18.01	15.31	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QAM64	17.59	14.89	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QAM64	18.26	15.56	33	PASS
n78(3700-3800)	30	80	650666	108@54	DFT_QAM256	16.00	13.3	33	PASS
n78(3700-3800)	30	80	650666	1@1	DFT_QAM256	15.56	12.86	33	PASS
n78(3700-3800)	30	80	650666	1@215	DFT_QAM256	16.29	13.59	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QPSK	19.06	16.36	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QPSK	18.47	15.77	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QPSK	19.17	16.47	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QAM16	18.54	15.84	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QAM16	18.24	15.54	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QAM16	18.87	16.17	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QAM64	16.98	14.28	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QAM64	16.53	13.83	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QAM64	17.19	14.49	33	PASS
n78(3700-3800)	30	80	650666	109@54	CP_QAM256	13.95	11.25	33	PASS
n78(3700-3800)	30	80	650666	1@1	CP_QAM256	13.70	11	33	PASS
n78(3700-3800)	30	80	650666	1@215	CP_QAM256	14.36	11.66	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_BPSK	20.31	17.61	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_BPSK	19.92	17.22	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_BPSK	20.67	17.97	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QPSK	20.27	17.57	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QPSK	19.80	17.1	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QPSK	20.55	17.85	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QAM16	19.29	16.59	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QAM16	18.97	16.27	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QAM16	19.74	17.04	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QAM64	17.84	15.14	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QAM64	17.48	14.78	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QAM64	18.22	15.52	33	PASS
n78(3700-3800)	30	90	649668	120@60	DFT_QAM256	15.71	13.01	33	PASS
n78(3700-3800)	30	90	649668	1@1	DFT_QAM256	15.49	12.79	33	PASS
n78(3700-3800)	30	90	649668	1@243	DFT_QAM256	16.29	13.59	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QPSK	18.83	16.13	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QPSK	18.36	15.66	33	PASS

n78(3700-3800)	30	90	649668	1@243	CP_QPSK	19.13	16.43	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QAM16	17.82	15.12	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QAM16	17.40	14.7	33	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QAM16	18.45	15.75	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QAM64	16.23	13.53	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QAM64	15.81	13.11	33	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QAM64	16.42	13.72	33	PASS
n78(3700-3800)	30	90	649668	123@61	CP_QAM256	12.92	10.22	33	PASS
n78(3700-3800)	30	90	649668	1@1	CP_QAM256	12.85	10.15	33	PASS
n78(3700-3800)	30	90	649668	1@243	CP_QAM256	13.57	10.87	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_BPSK	19.83	17.13	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_BPSK	19.57	16.87	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_BPSK	20.19	17.49	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QPSK	19.74	17.04	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QPSK	19.39	16.69	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QPSK	20.03	17.33	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QAM16	18.80	16.1	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QAM16	18.81	16.11	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QAM16	19.32	16.62	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QAM64	17.24	14.54	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QAM64	16.99	14.29	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QAM64	17.64	14.94	33	PASS
n78(3700-3800)	30	90	650000	120@60	DFT_QAM256	15.13	12.43	33	PASS
n78(3700-3800)	30	90	650000	1@1	DFT_QAM256	14.91	12.21	33	PASS
n78(3700-3800)	30	90	650000	1@243	DFT_QAM256	15.55	12.85	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QPSK	18.27	15.57	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QPSK	17.97	15.27	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QPSK	18.68	15.98	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QAM16	17.76	15.06	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QAM16	17.92	15.22	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QAM16	18.65	15.95	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QAM64	16.23	13.53	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QAM64	15.92	13.22	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QAM64	16.48	13.78	33	PASS
n78(3700-3800)	30	90	650000	123@61	CP_QAM256	13.11	10.41	33	PASS
n78(3700-3800)	30	90	650000	1@1	CP_QAM256	12.93	10.23	33	PASS
n78(3700-3800)	30	90	650000	1@243	CP_QAM256	13.43	10.73	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_BPSK	19.76	17.06	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_BPSK	19.49	16.79	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_BPSK	20.17	17.47	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QPSK	19.84	17.14	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QPSK	19.45	16.75	33	PASS

n78(3700-3800)	30	90	650332	1@243	DFT_QPSK	20.15	17.45	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QAM16	18.79	16.09	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QAM16	18.72	16.02	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QAM16	19.47	16.77	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QAM64	17.22	14.52	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QAM64	17.00	14.3	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QAM64	17.66	14.96	33	PASS
n78(3700-3800)	30	90	650332	120@60	DFT_QAM256	15.11	12.41	33	PASS
n78(3700-3800)	30	90	650332	1@1	DFT_QAM256	15.06	12.36	33	PASS
n78(3700-3800)	30	90	650332	1@243	DFT_QAM256	15.56	12.86	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QPSK	18.23	15.53	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QPSK	18.02	15.32	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QPSK	18.90	16.2	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QAM16	17.86	15.16	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QAM16	17.44	14.74	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QAM16	18.74	16.04	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QAM64	16.30	13.6	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QAM64	15.74	13.04	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QAM64	16.49	13.79	33	PASS
n78(3700-3800)	30	90	650332	123@61	CP_QAM256	13.25	10.55	33	PASS
n78(3700-3800)	30	90	650332	1@1	CP_QAM256	12.90	10.2	33	PASS
n78(3700-3800)	30	90	650332	1@243	CP_QAM256	13.73	11.03	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	19.78	17.08	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	19.40	16.7	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	20.27	17.57	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	19.83	17.13	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	19.27	16.57	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	20.34	17.64	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QAM16	18.84	16.14	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QAM16	18.62	15.92	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QAM16	19.60	16.9	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QAM64	17.30	14.6	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QAM64	16.93	14.23	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QAM64	17.76	15.06	33	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QAM256	15.23	12.53	33	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QAM256	14.88	12.18	33	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QAM256	15.71	13.01	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QPSK	18.33	15.63	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QPSK	17.81	15.11	33	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QPSK	18.91	16.21	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QAM16	17.77	15.07	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QAM16	17.85	15.15	33	PASS

n78(3700-3800)	30	100	650000	1@271	CP_QAM16	18.83	16.13	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QAM64	16.27	13.57	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QAM64	15.83	13.13	33	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QAM64	16.95	14.25	33	PASS
n78(3700-3800)	30	100	650000	137@68	CP_QAM256	13.56	10.86	33	PASS
n78(3700-3800)	30	100	650000	1@1	CP_QAM256	13.14	10.44	33	PASS
n78(3700-3800)	30	100	650000	1@271	CP_QAM256	13.81	11.11	33	PASS

2 Frequency stability for NR FR1

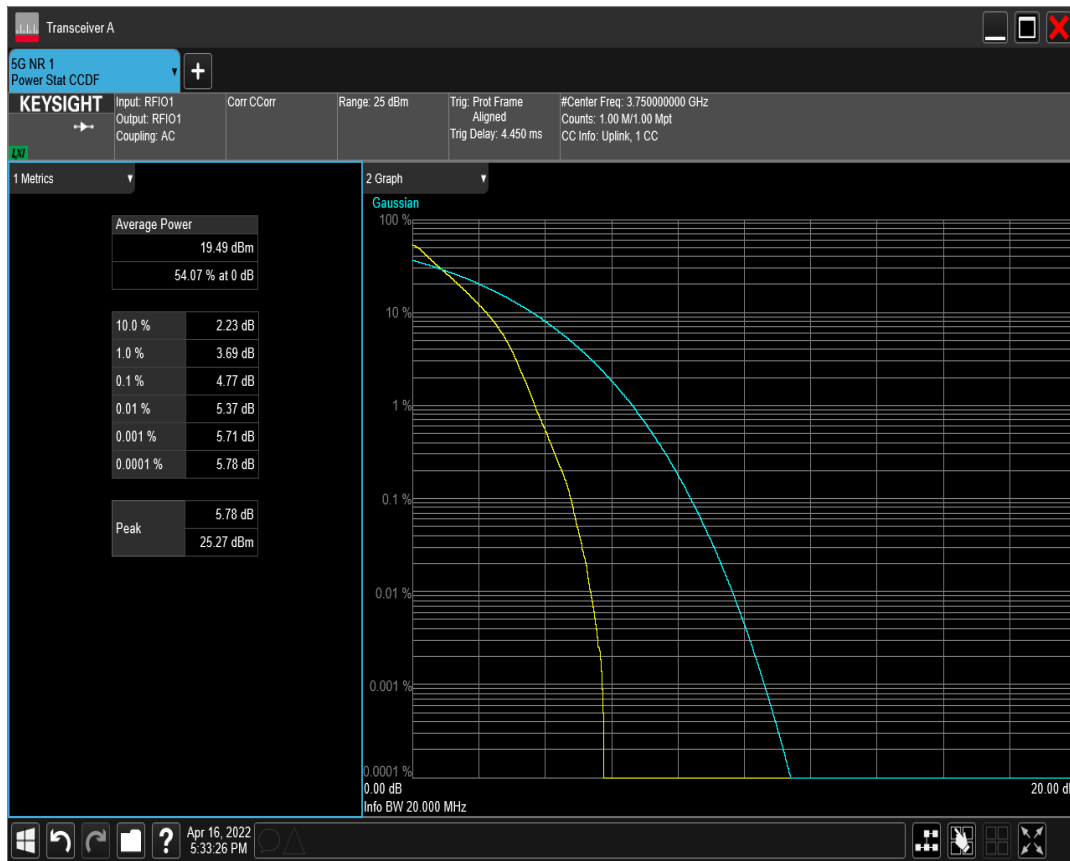
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n78(3700-3800)	30	100	650000	135@67	DFT_BPSK	-6.20	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_BPSK	-8.81	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_BPSK	-2.79	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	135@67	DFT_QPSK	-7.98	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@1	DFT_QPSK	-5.03	0.00	-2.5	2.5	PASS
n78(3700-3800)	30	100	650000	1@271	DFT_QPSK	-8.35	0.00	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

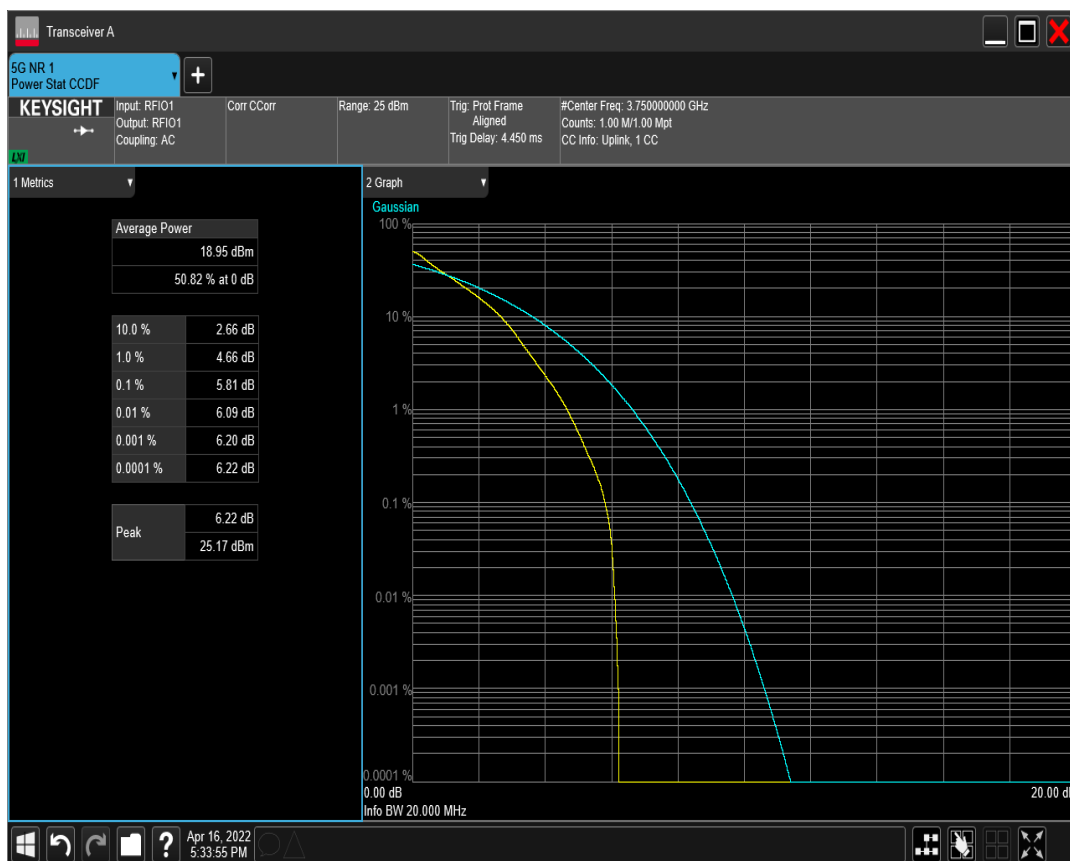
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	4.77	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QPSK	5.81	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM16	6.59	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM64	6.89	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_QAM256	6.75	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	4.57	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	5.67	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	6.56	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	6.67	13	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	6.89	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_BPSK	4.67	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	5.70	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	6.52	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	6.78	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	6.82	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	5.05	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	5.78	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	6.61	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	6.72	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	6.95	13	PASS

n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	4.82	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	5.98	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	6.75	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	6.86	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	6.96	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	3.83	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	3.80	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	5.72	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	6.21	13	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	6.06	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	5.55	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	6.12	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	6.77	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	6.92	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	6.95	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	5.16	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	6.65	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	6.90	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	6.96	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	5.59	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	6.00	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	6.60	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	6.81	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	6.93	13	PASS

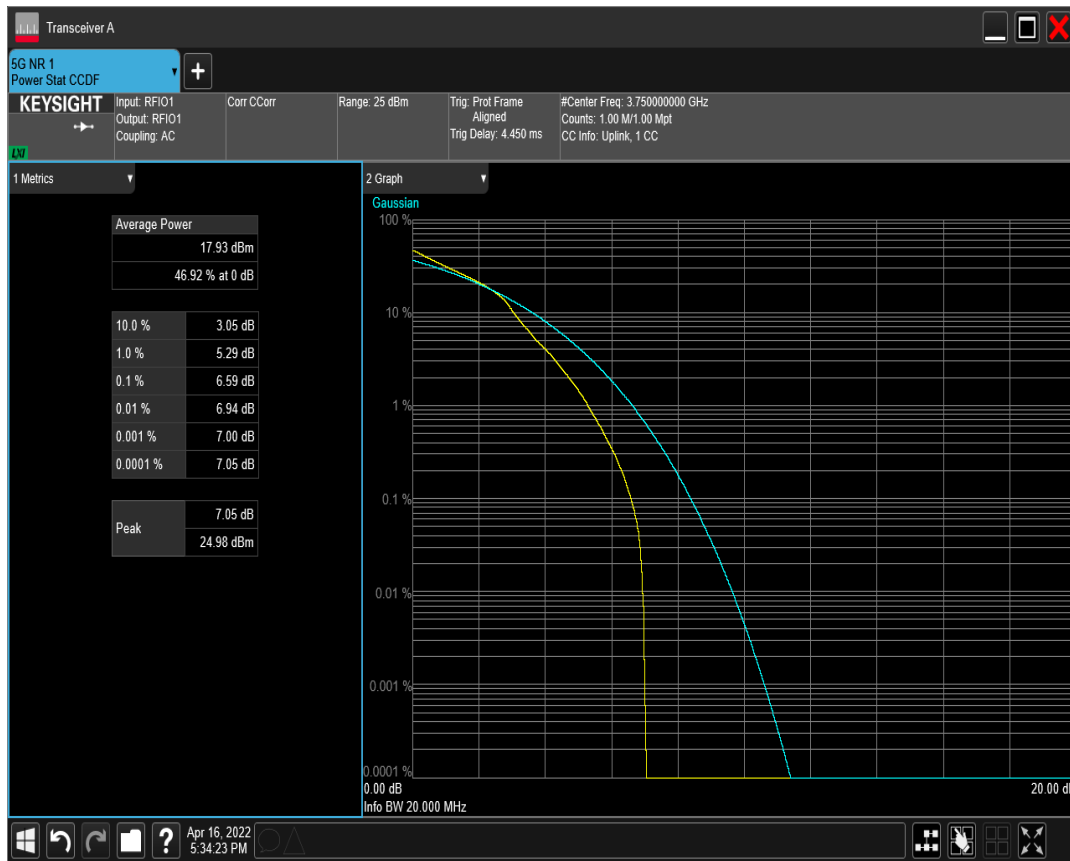
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



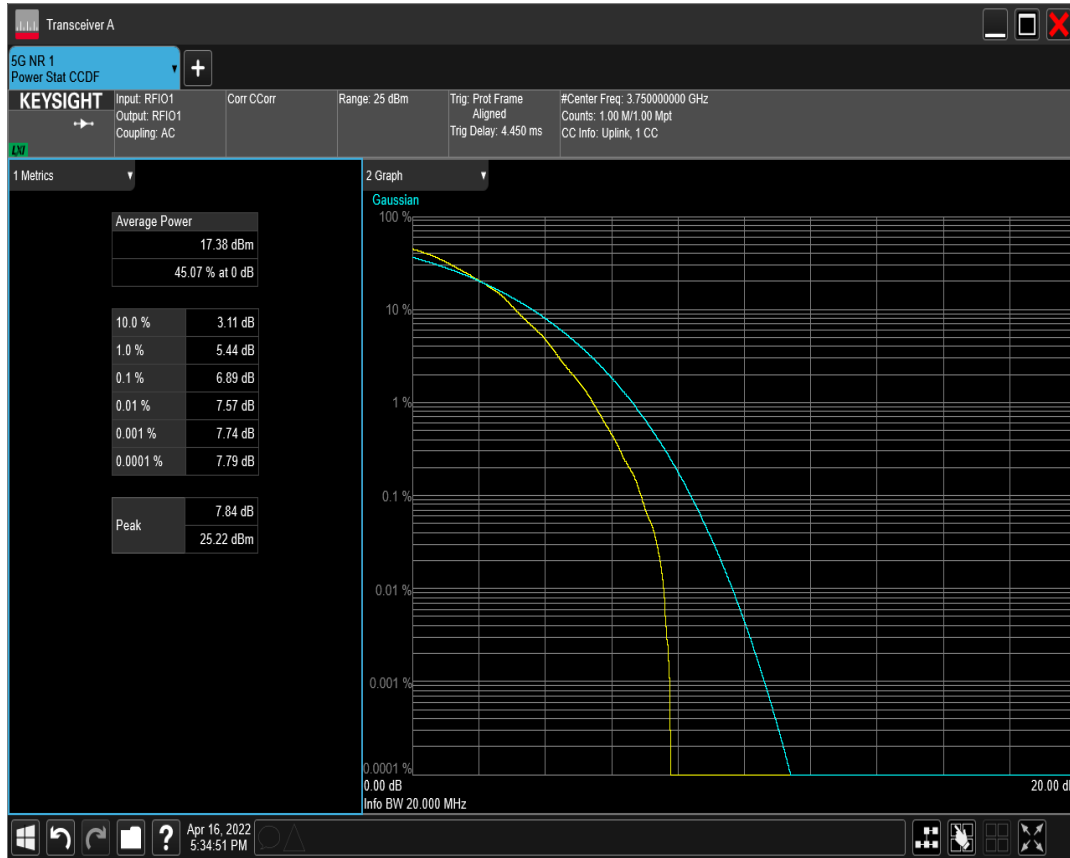
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=650000 RB=50@0



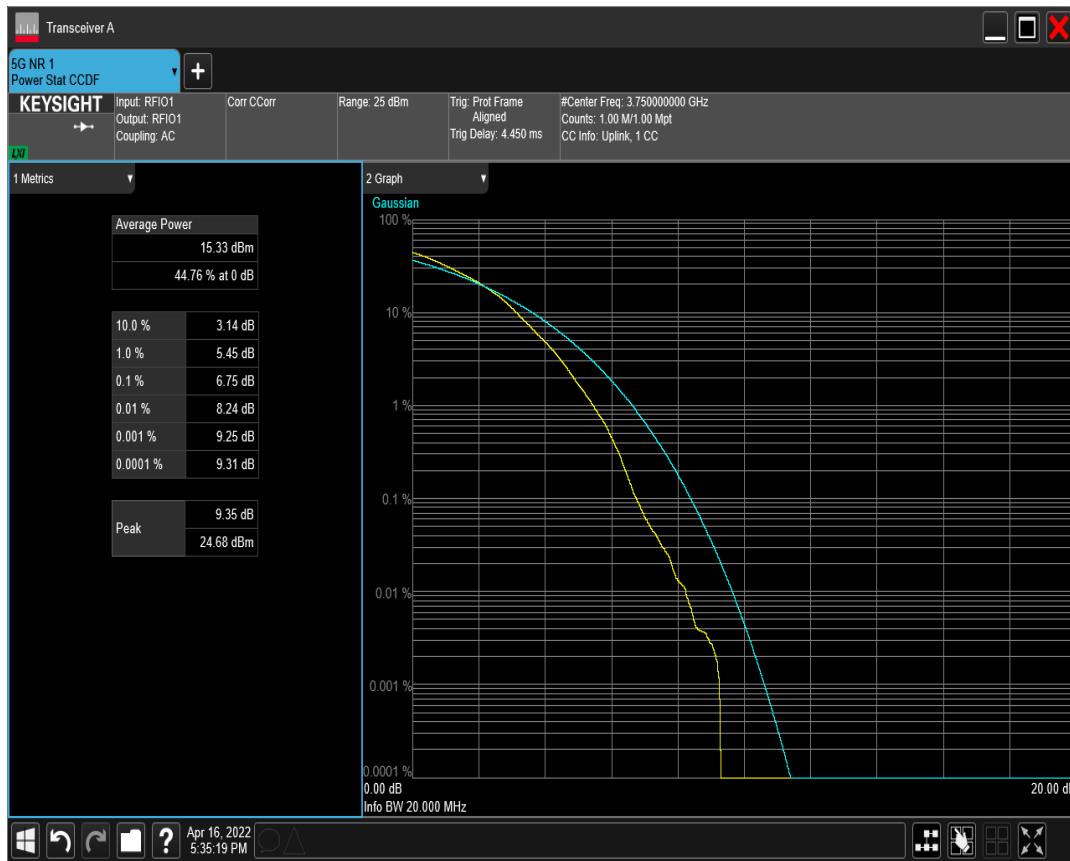
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=20MHz Channel=650000 RB=50@0



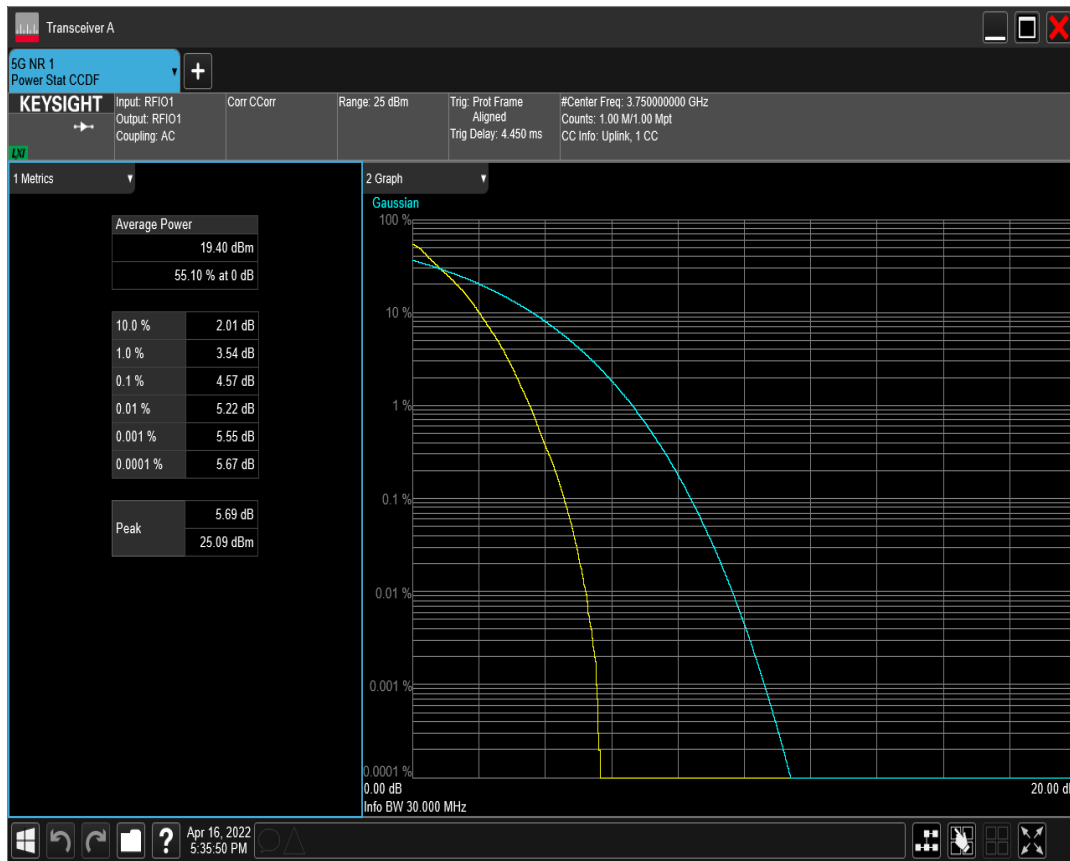
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



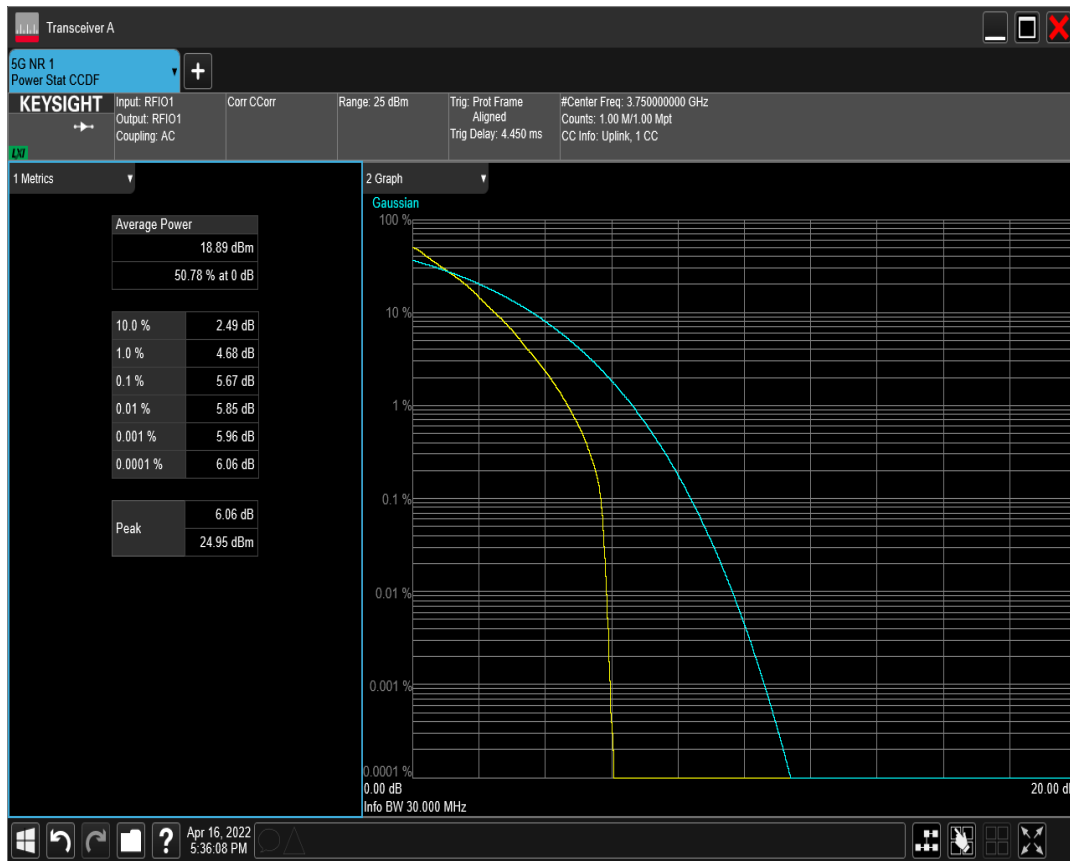
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=650000 RB=50@0



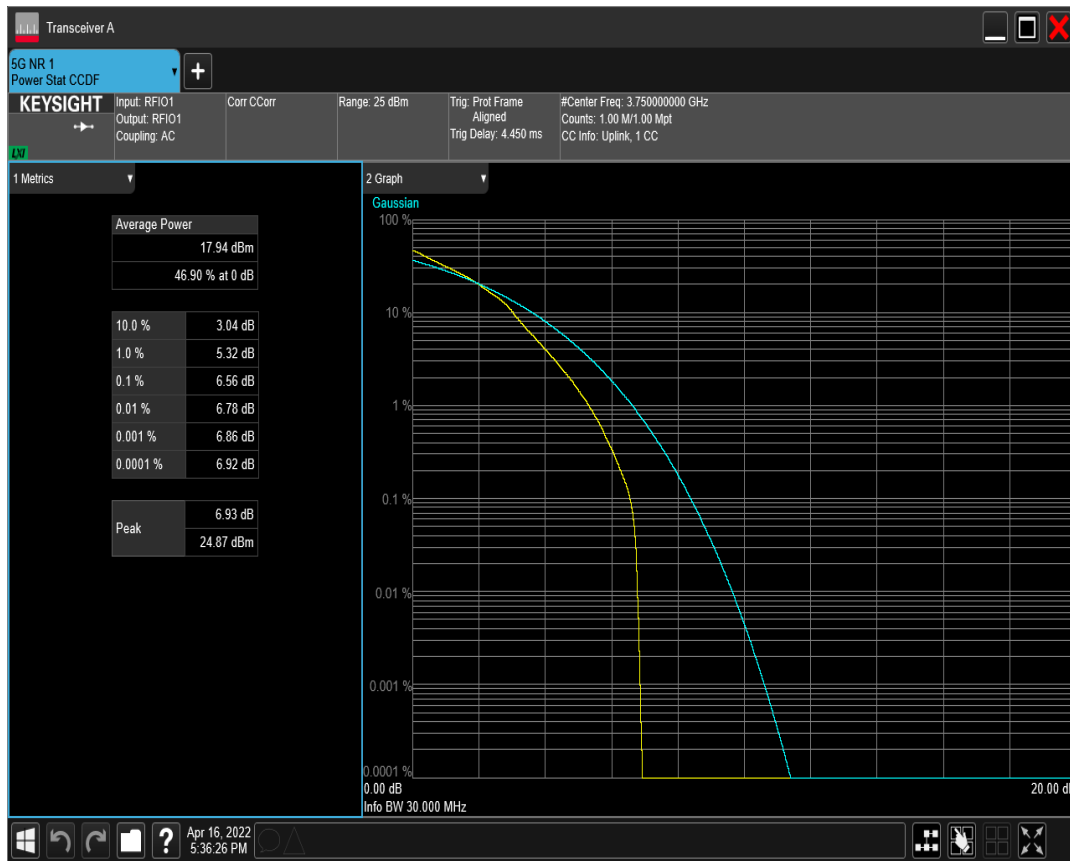
n78(3700-3800) SCS=30kHz DFT_BPSK BW=30MHz Channel=650000 RB=75@0



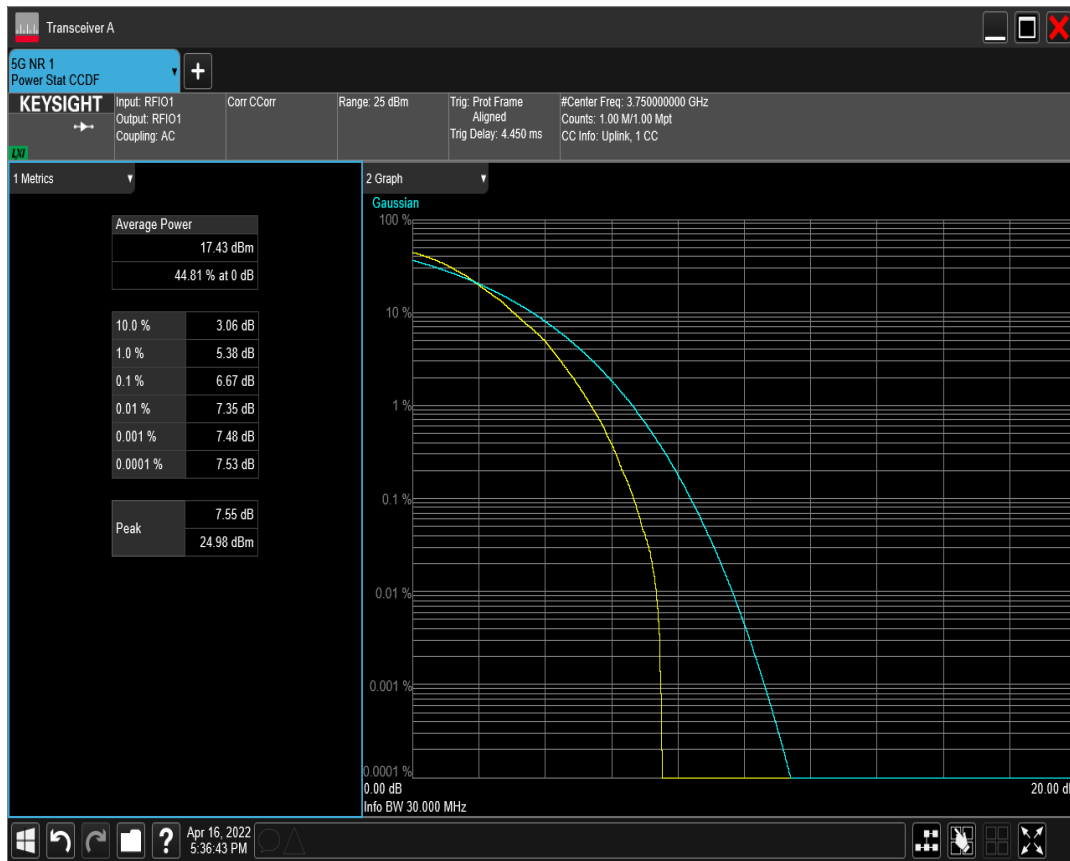
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0



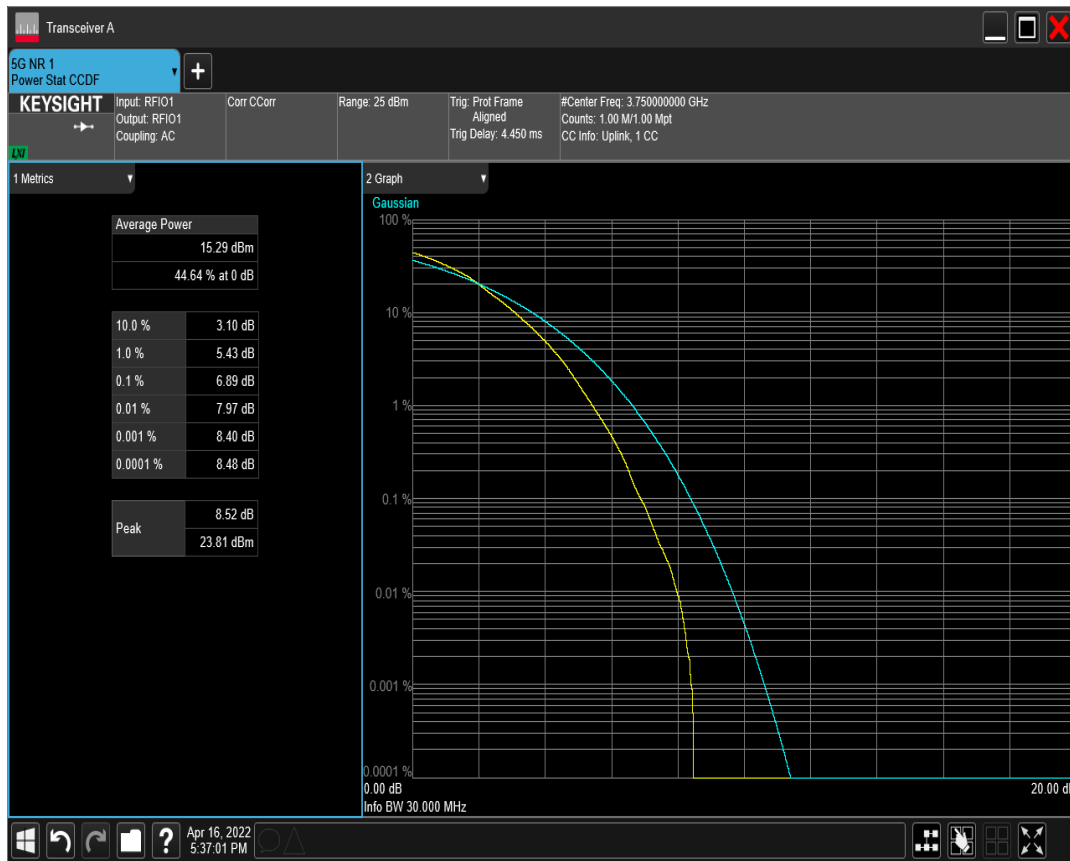
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=650000 RB=75@0



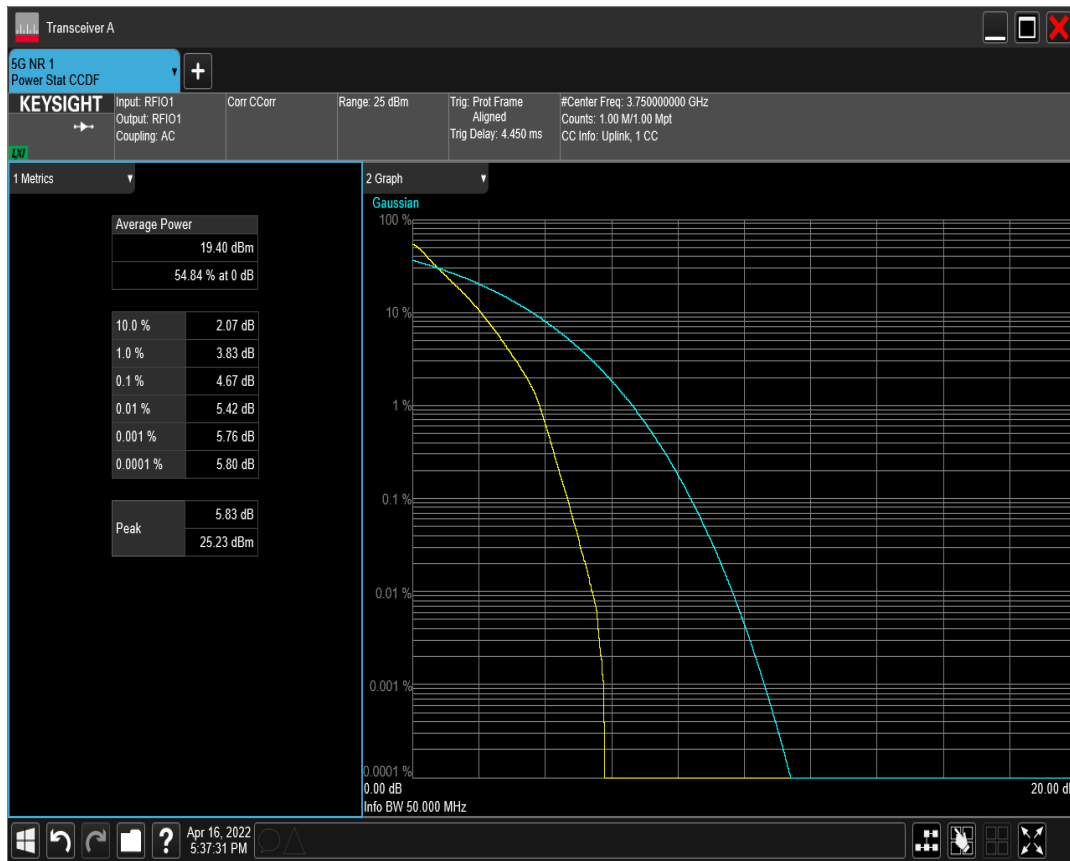
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0



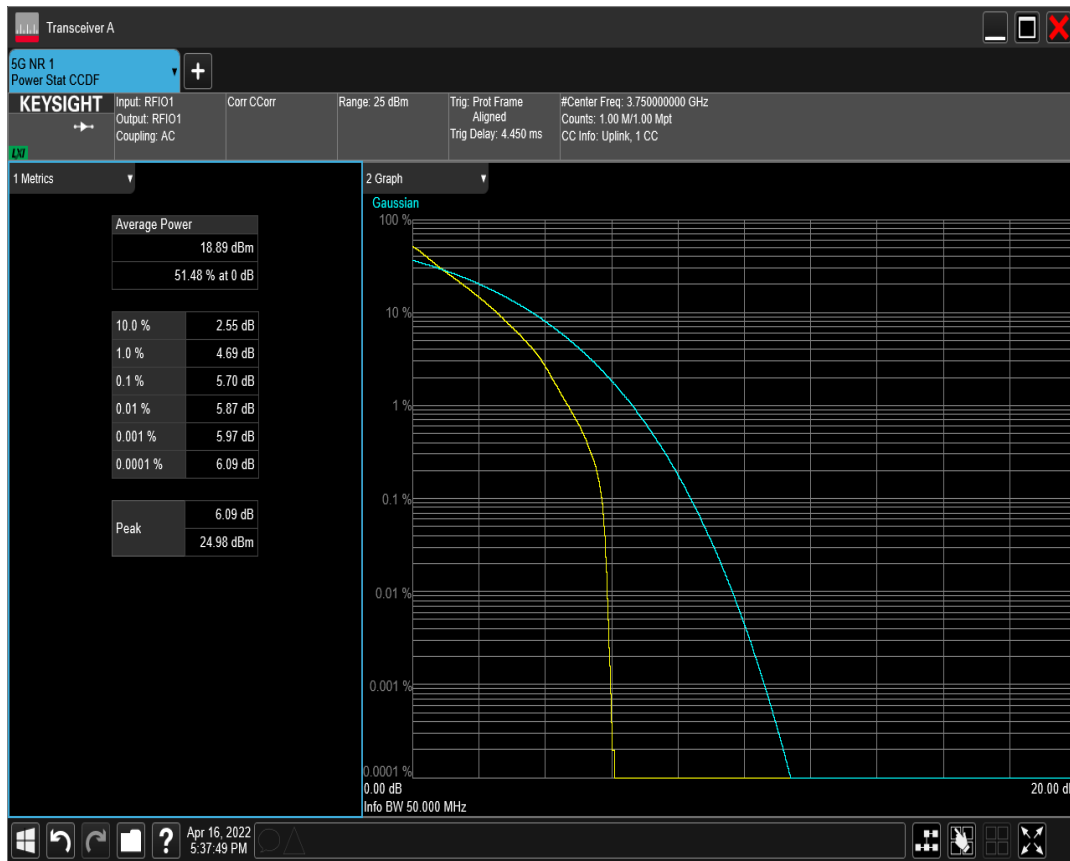
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=650000 RB=75@0



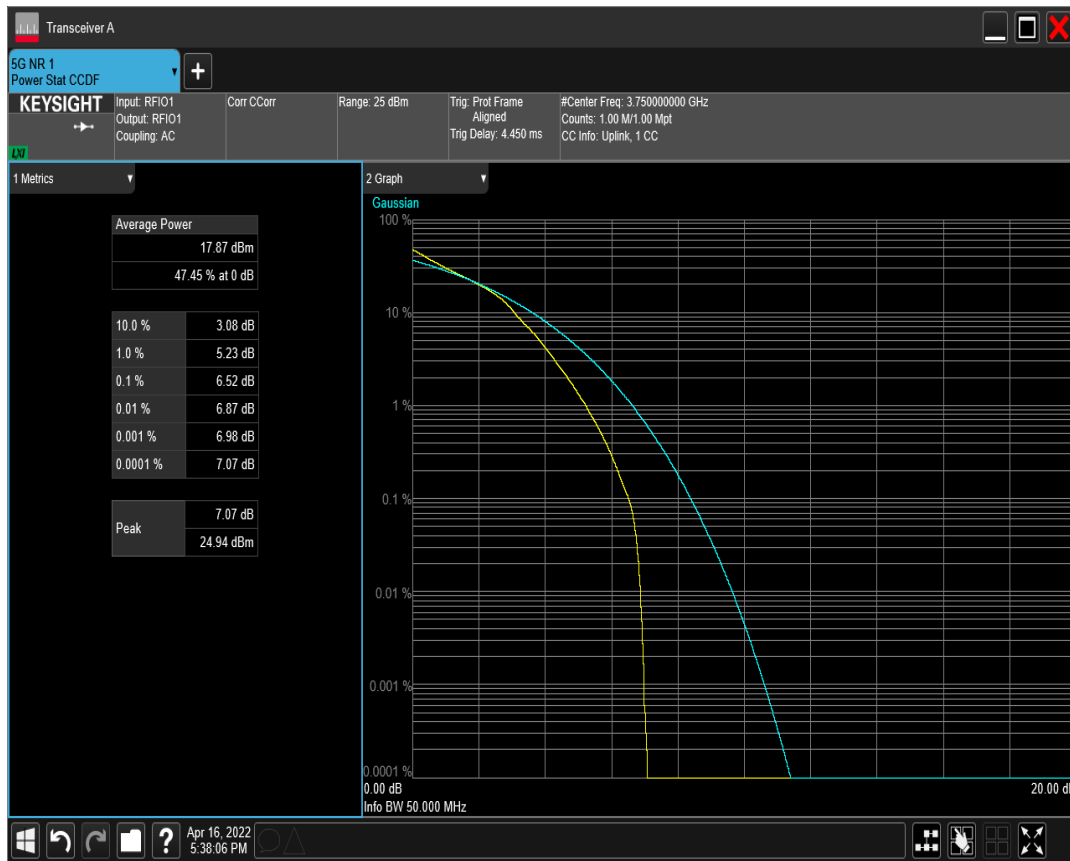
n78(3700-3800) SCS=30kHz DFT_BPSK BW=40MHz Channel=650000 RB=100@0



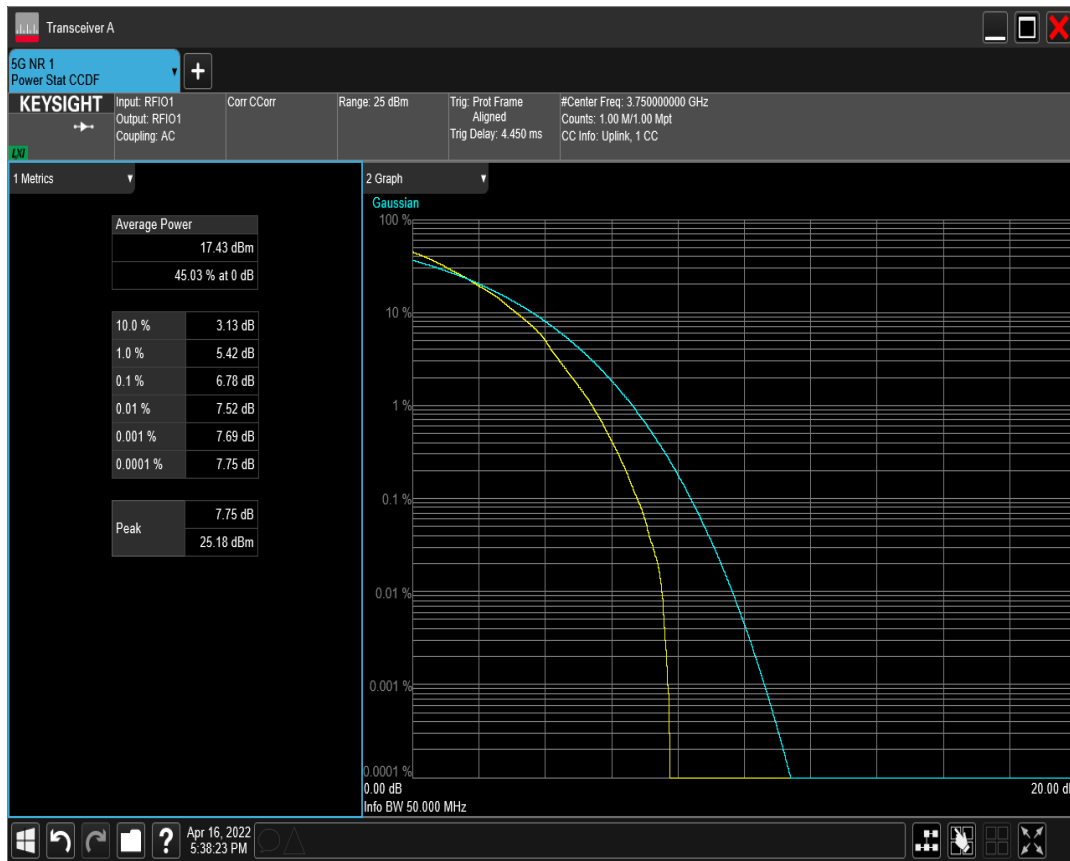
n78(3700-3800) SCS=30kHz DFT_QPSK BW=40MHz Channel=650000 RB=100@0



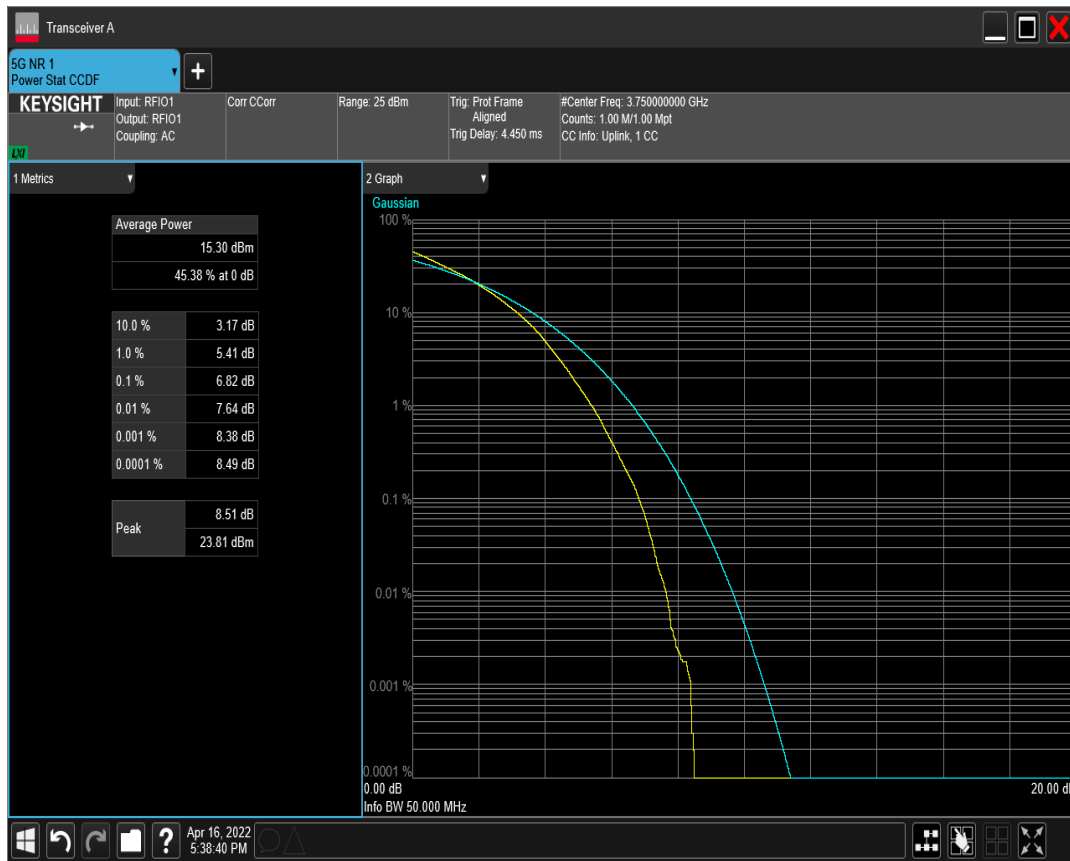
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=40MHz Channel=650000 RB=100@0



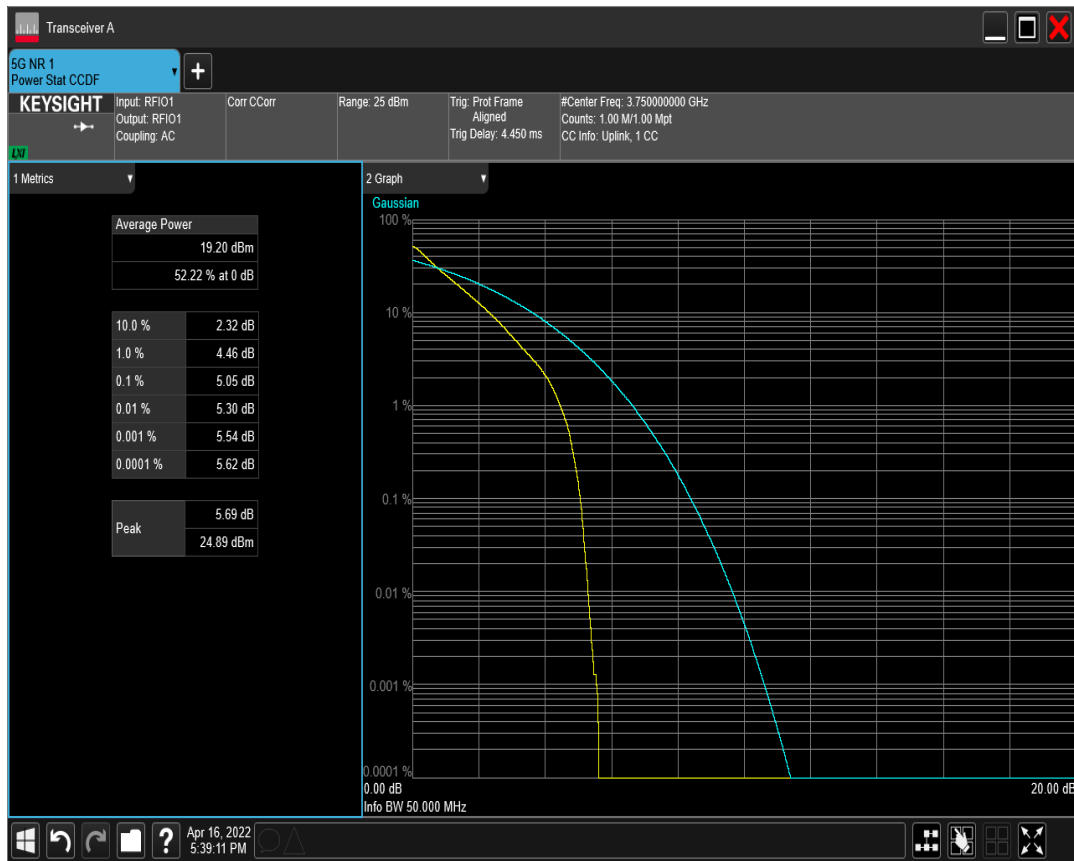
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



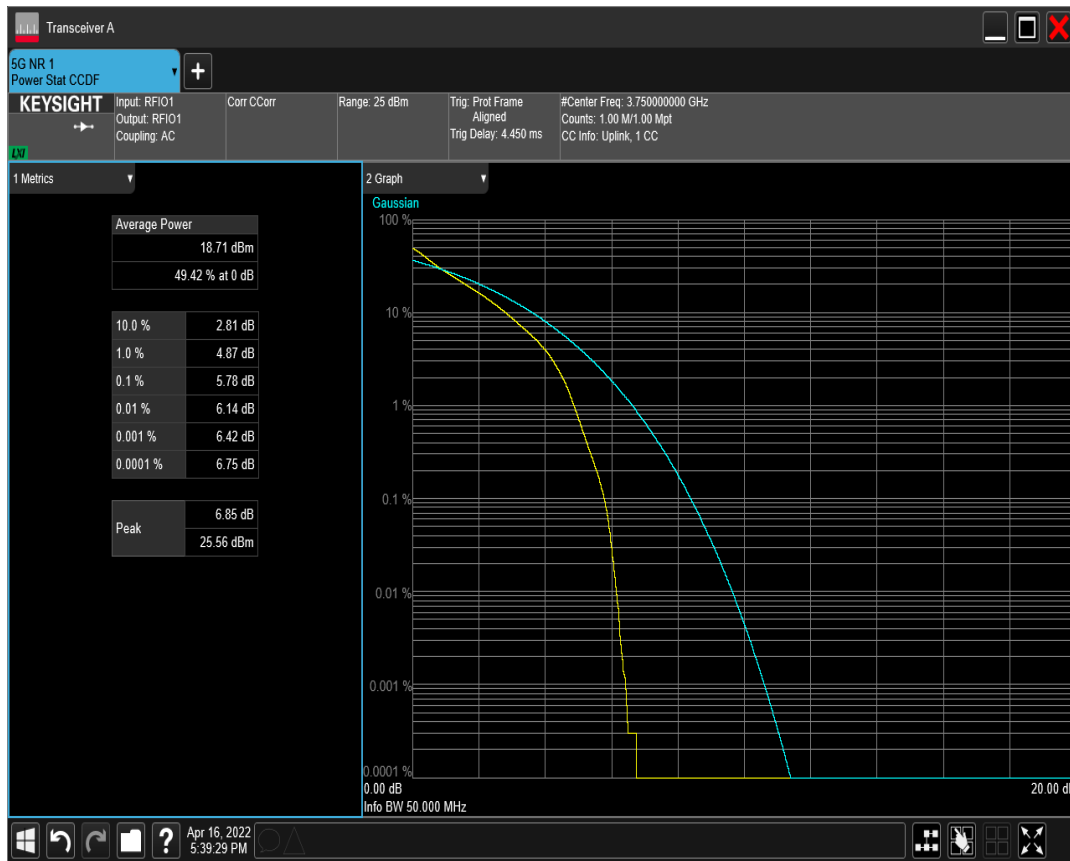
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=40MHz Channel=650000 RB=100@0



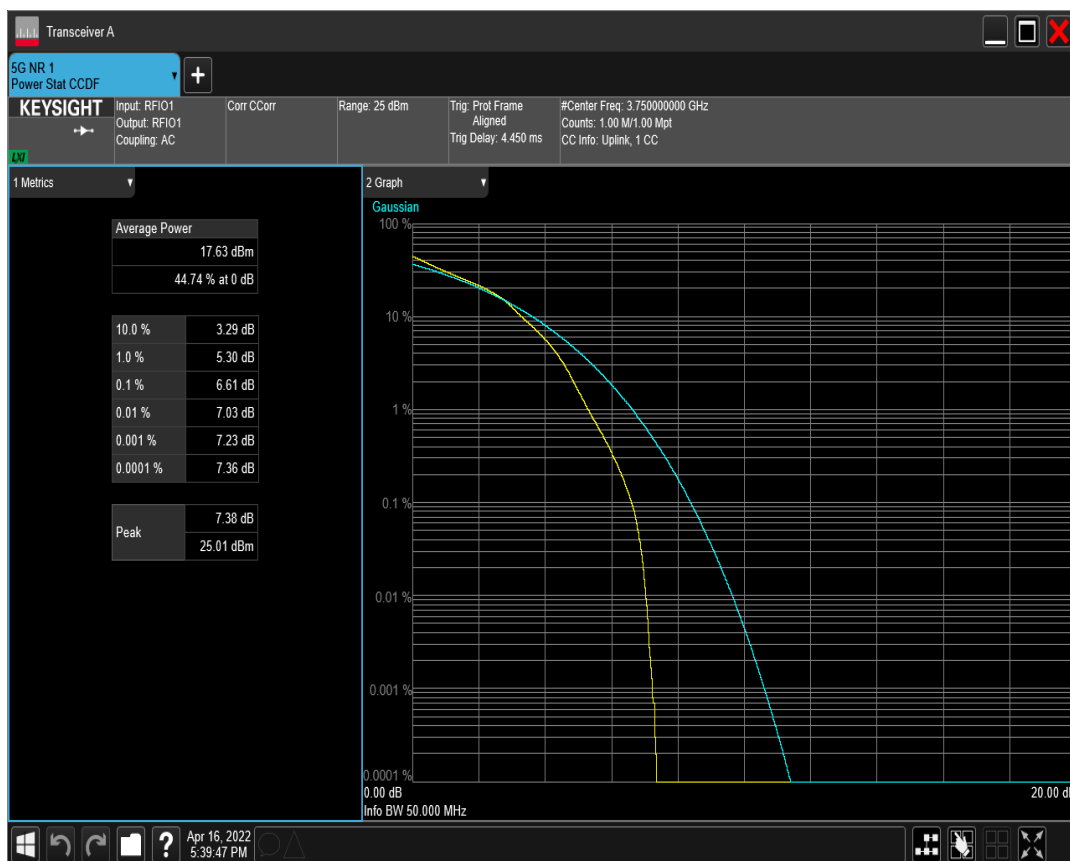
n78(3700-3800) SCS=30kHz DFT_BPSK BW=50MHz Channel=650000 RB=128@0



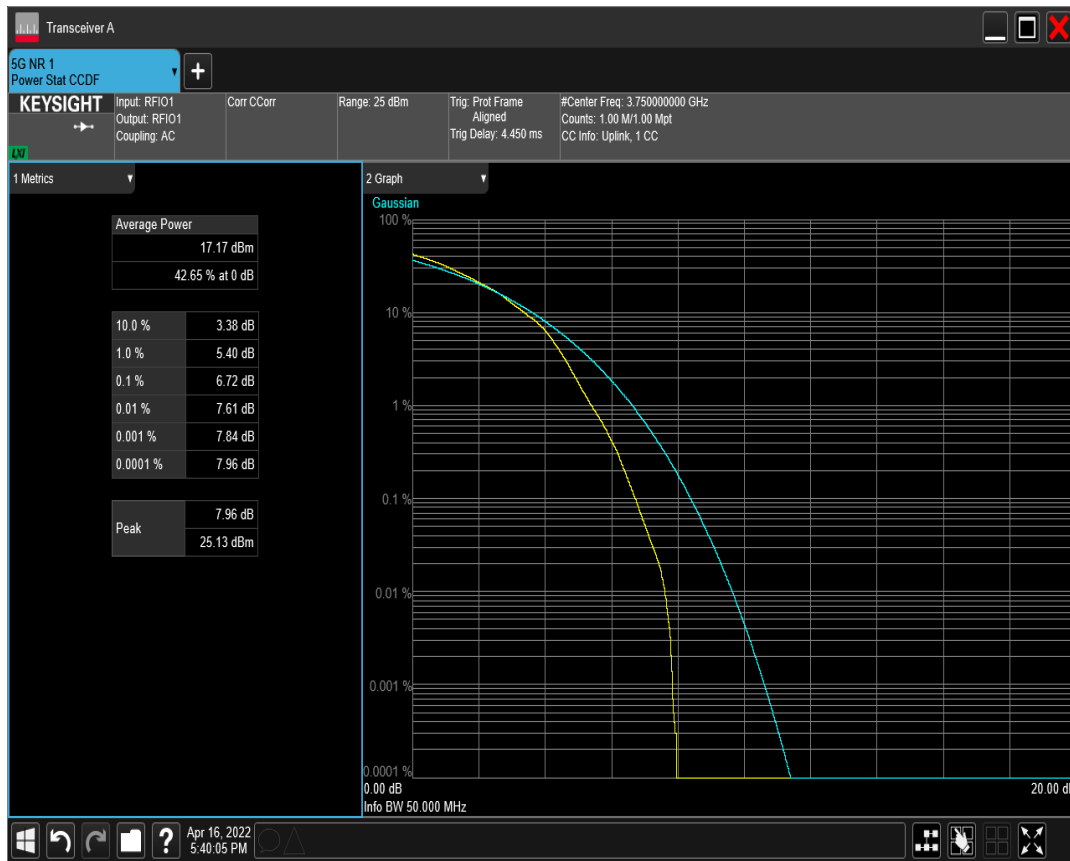
n78(3700-3800) SCS=30kHz DFT_QPSK BW=50MHz Channel=650000 RB=128@0



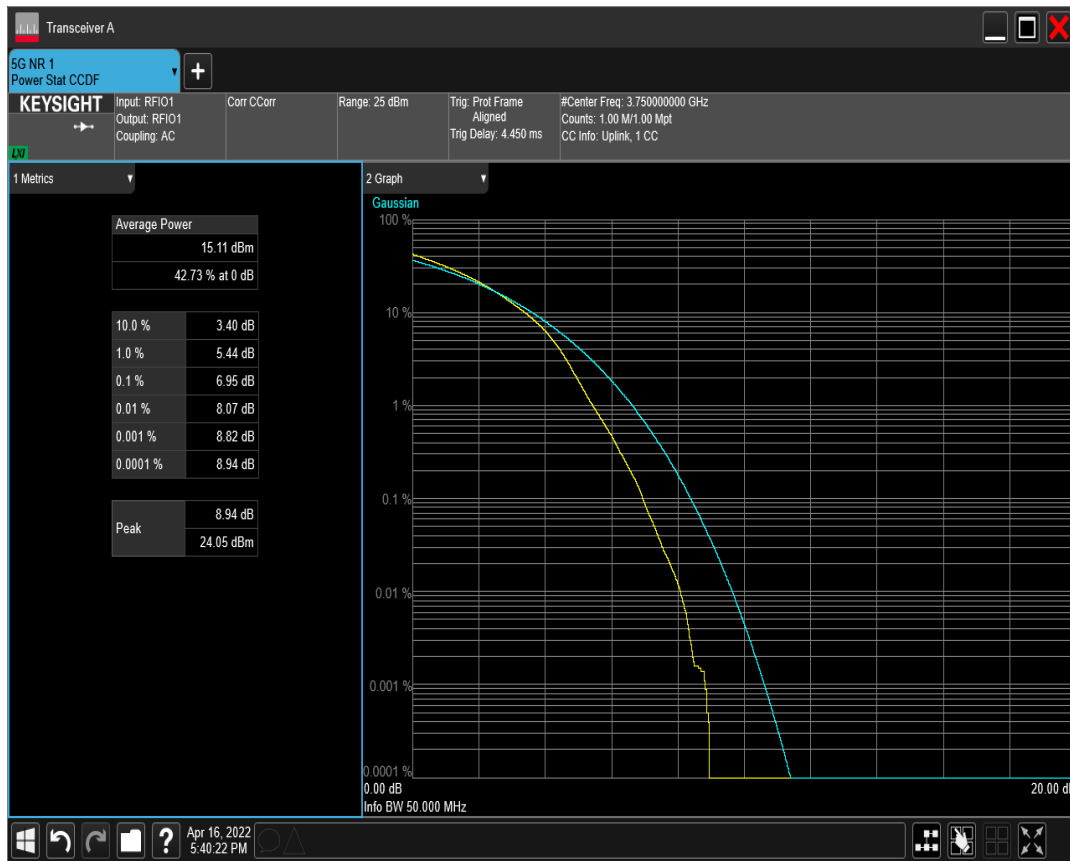
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=50MHz Channel=650000 RB=128@0



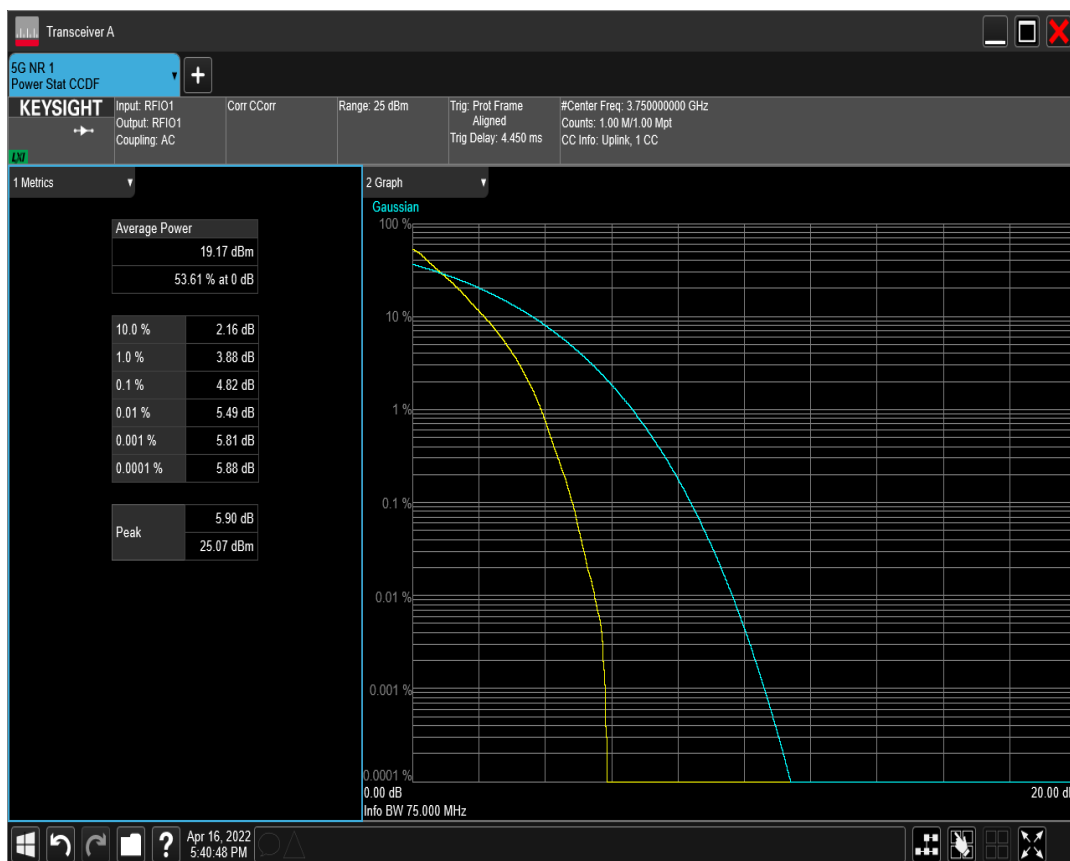
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=50MHz Channel=650000 RB=128@0



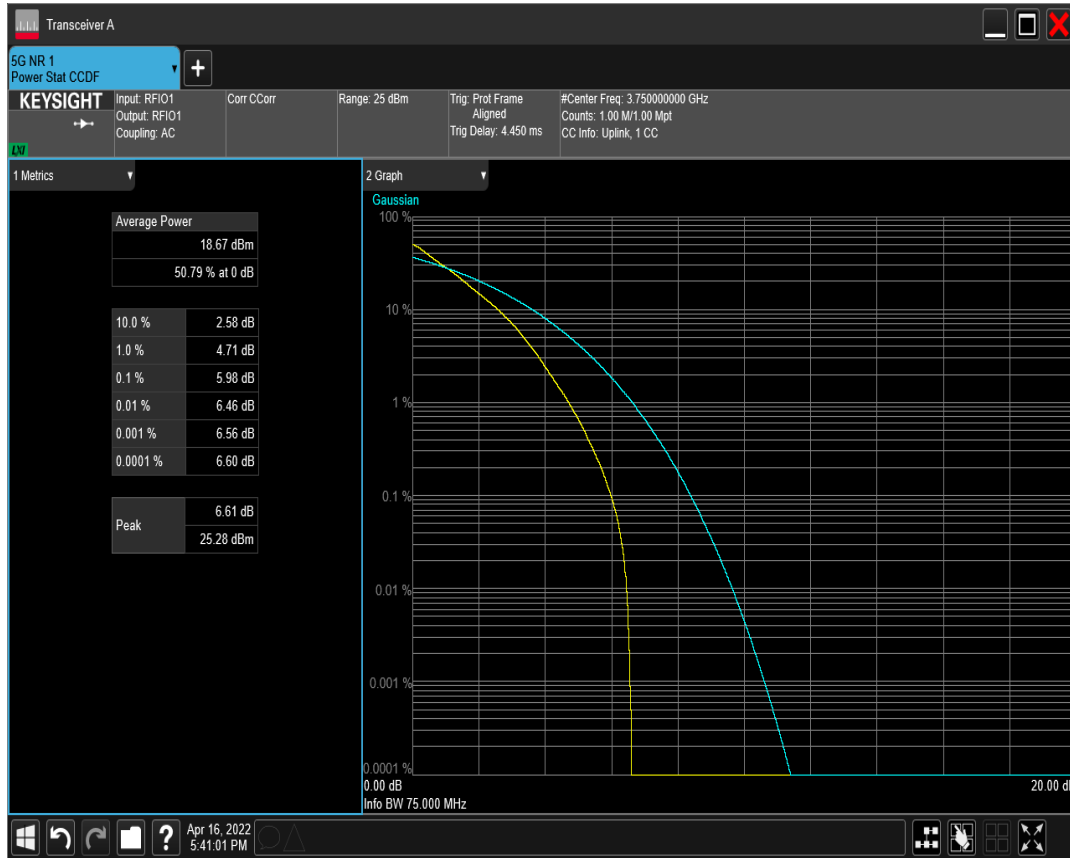
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=50MHz Channel=650000 RB=128@0



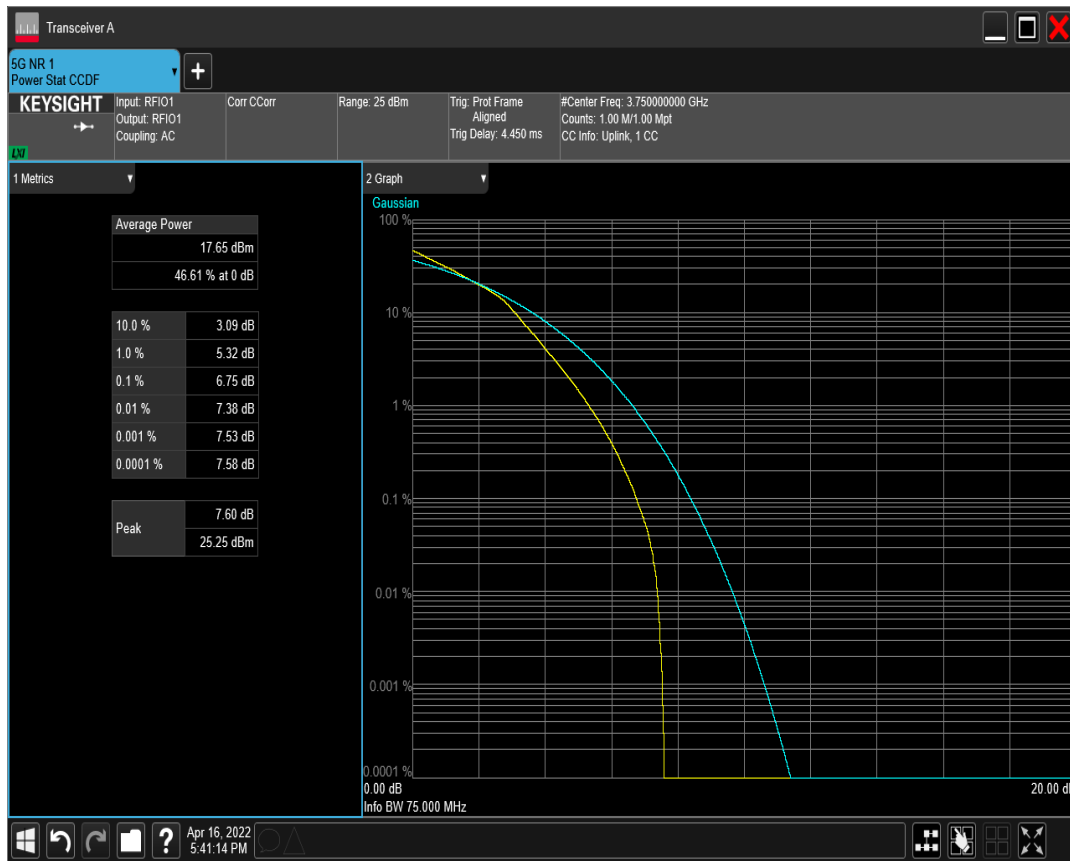
n78(3700-3800) SCS=30kHz DFT_BPSK BW=60MHz Channel=650000 RB=162@0



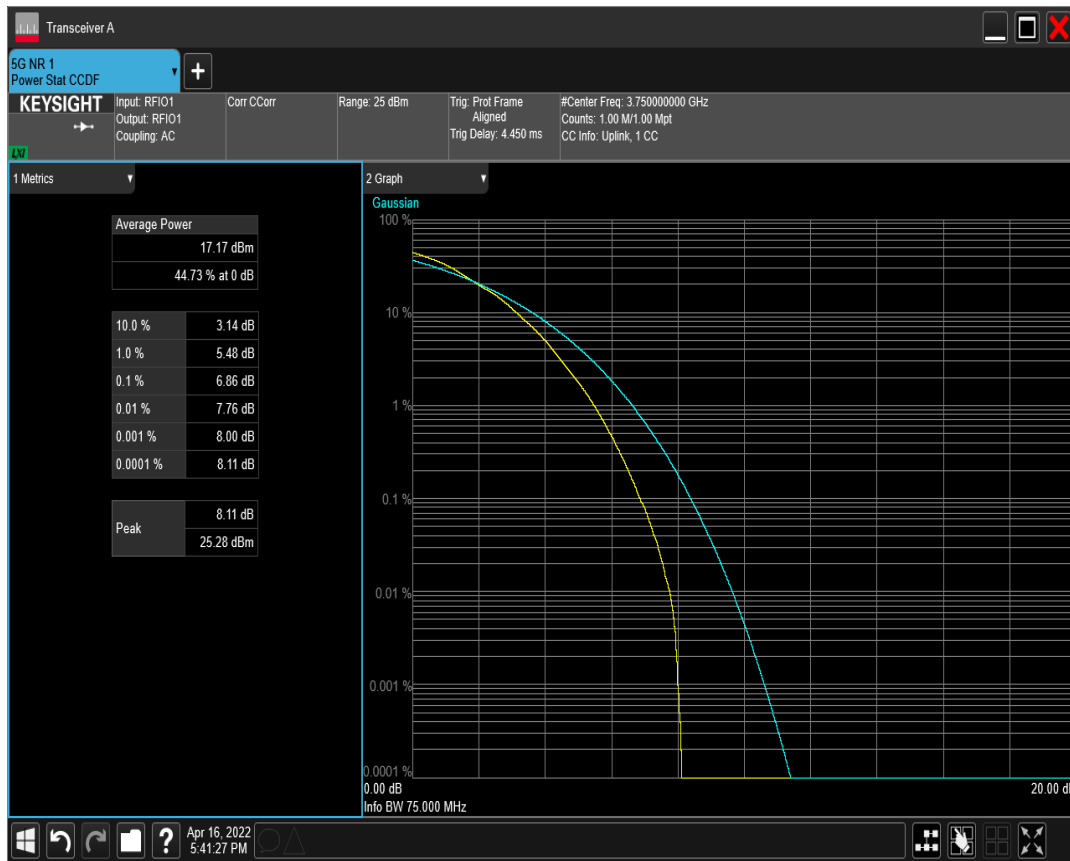
n78(3700-3800) SCS=30kHz DFT_QPSK BW=60MHz Channel=650000 RB=162@0



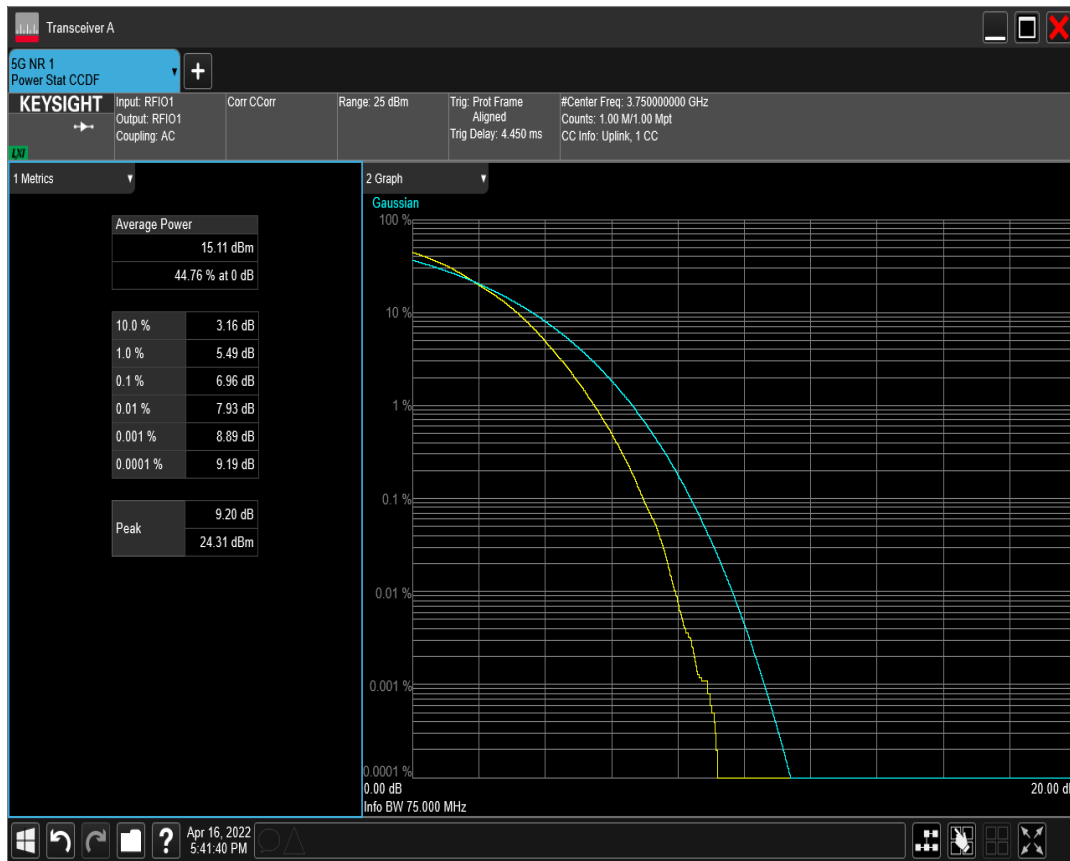
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=60MHz Channel=650000 RB=162@0



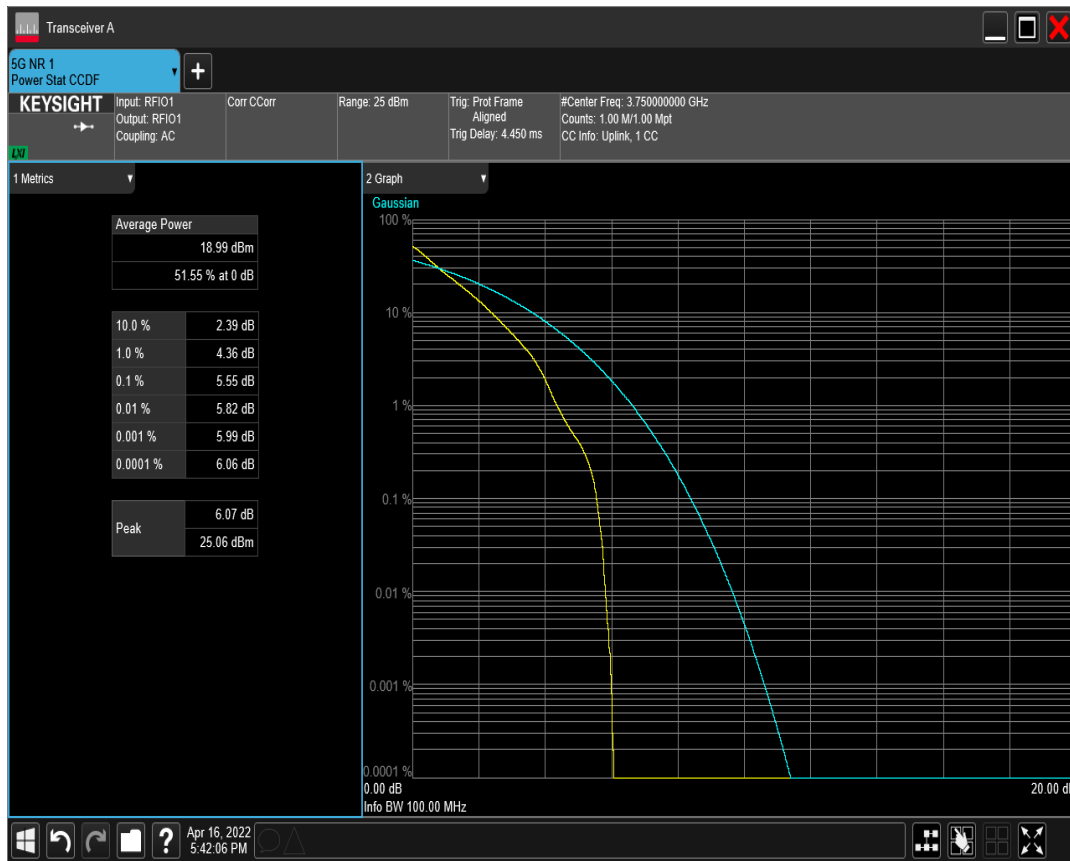
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=60MHz Channel=650000 RB=162@0



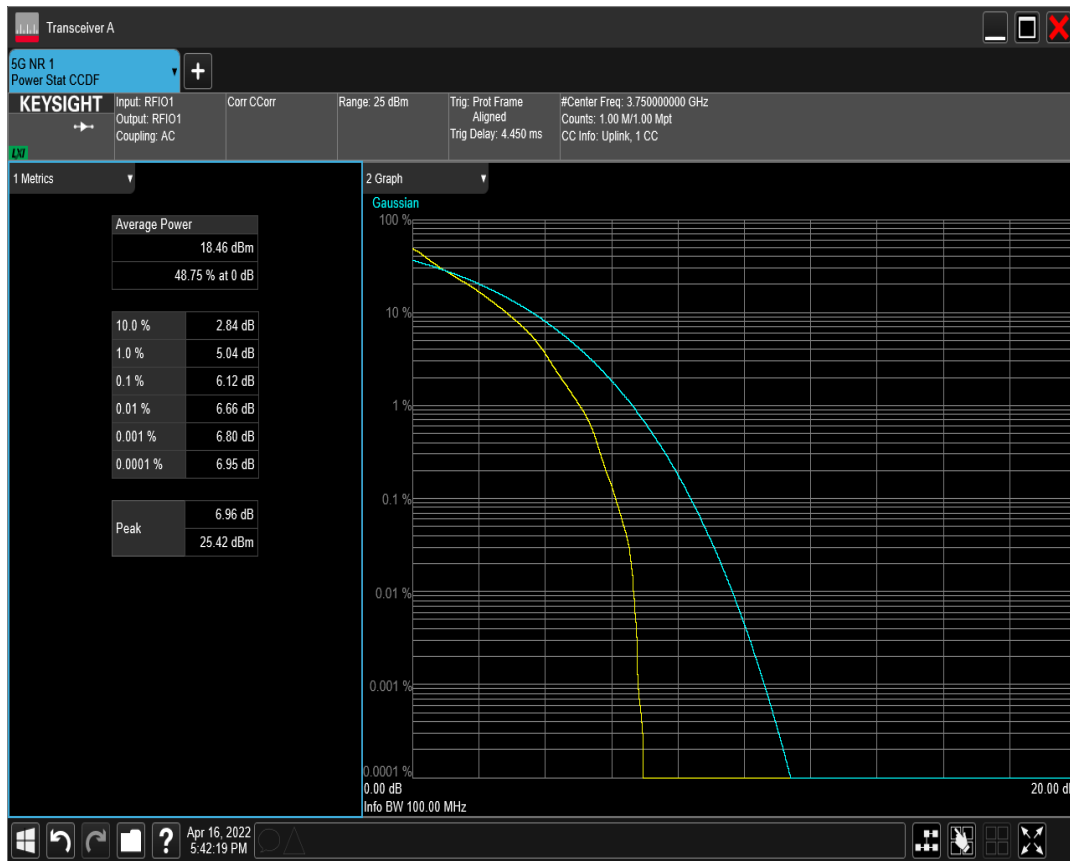
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=60MHz Channel=650000 RB=162@0



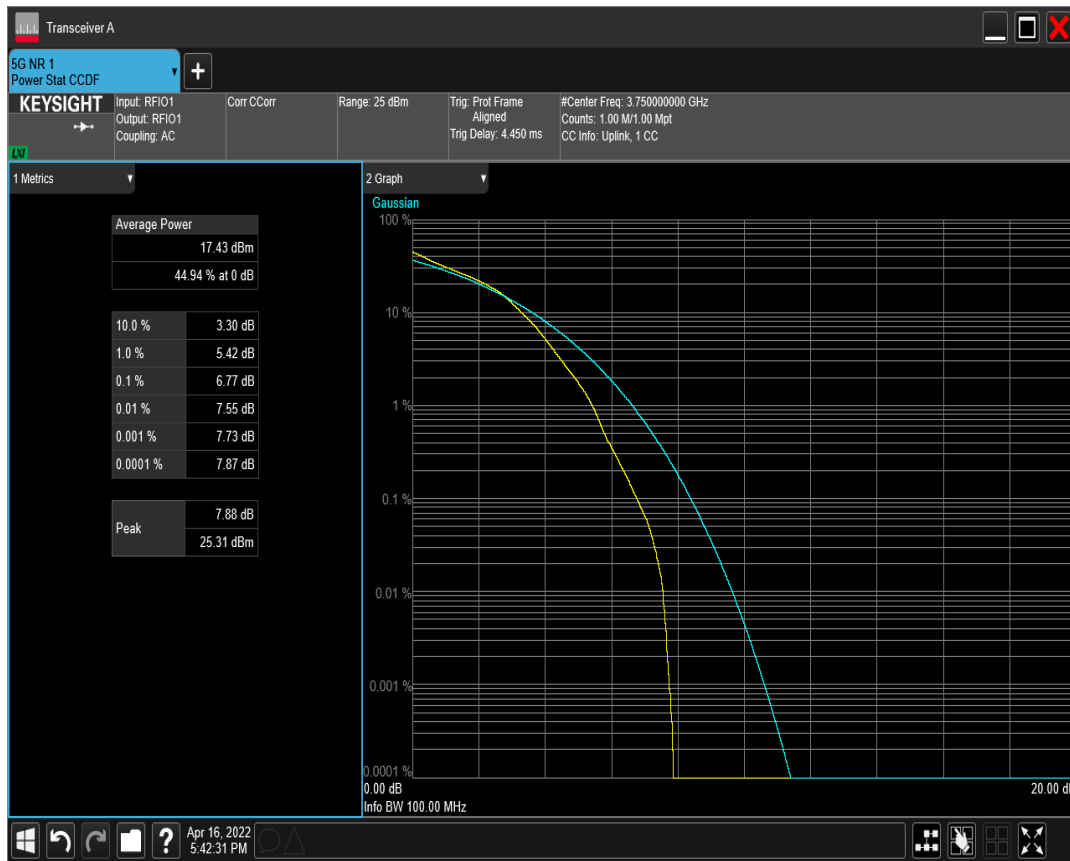
n78(3700-3800) SCS=30kHz DFT_BPSK BW=80MHz Channel=650000 RB=216@0



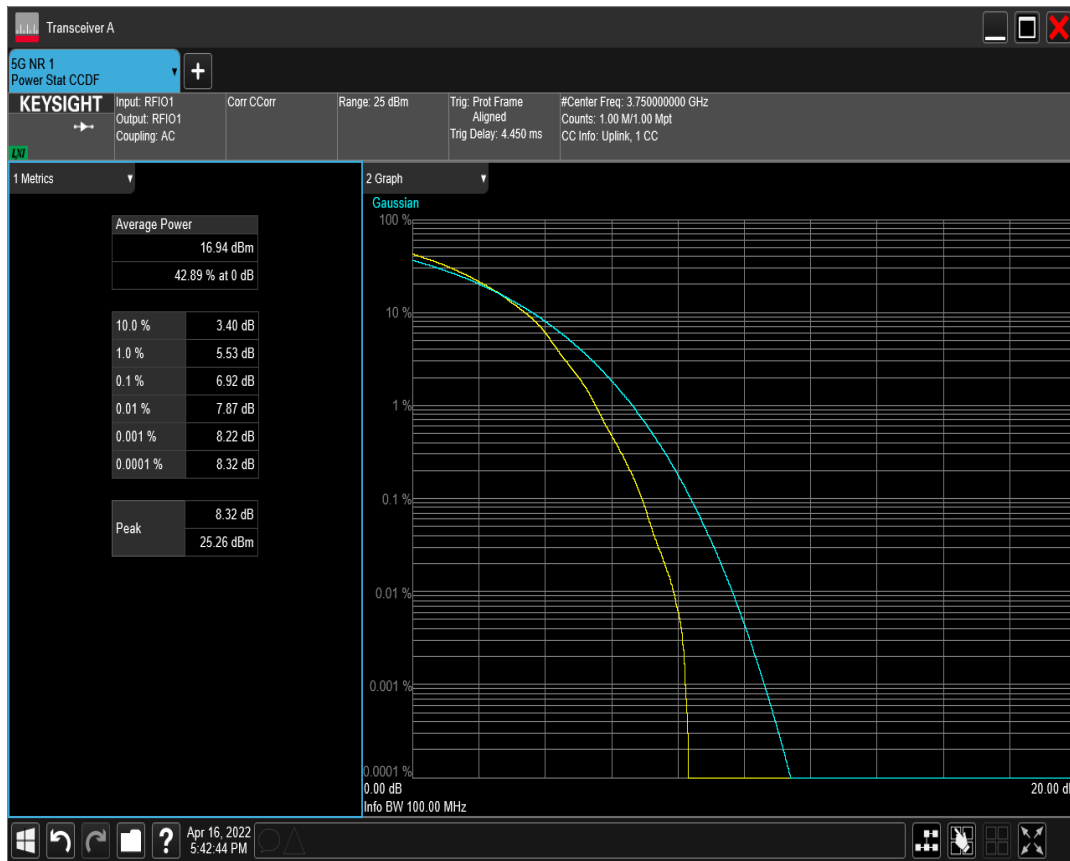
n78(3700-3800) SCS=30kHz DFT_QPSK BW=80MHz Channel=650000 RB=216@0



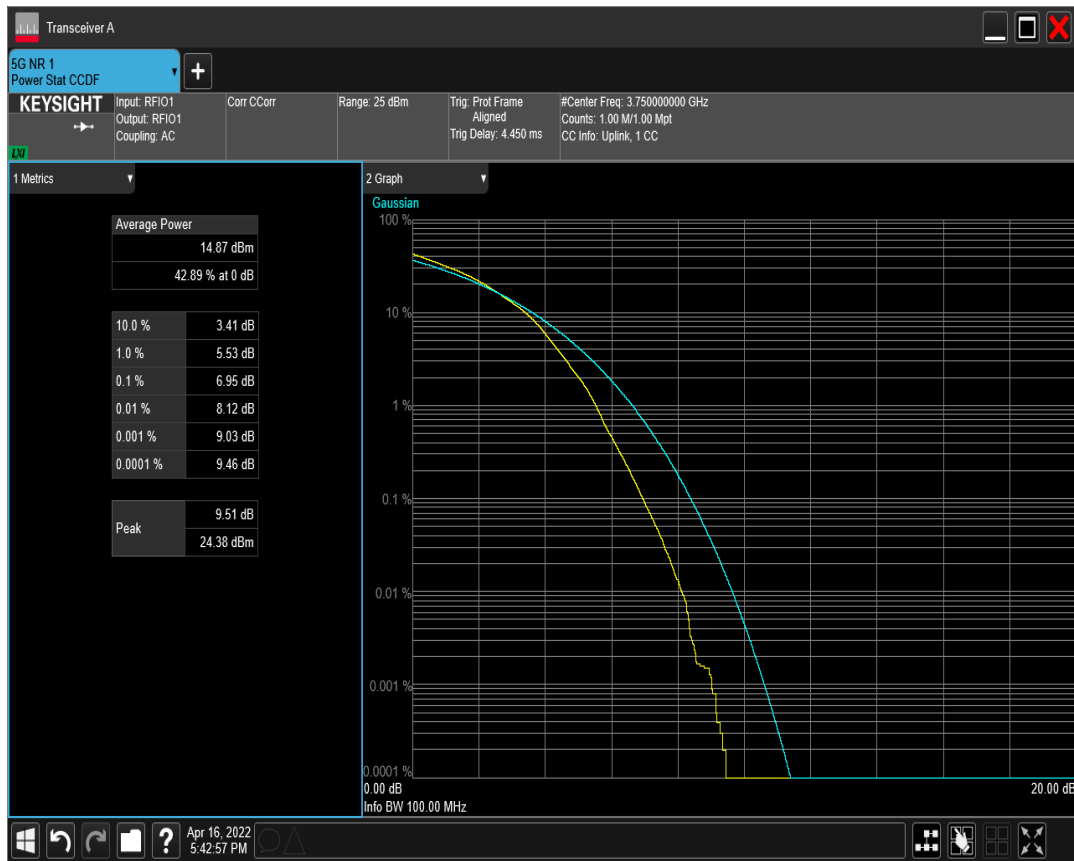
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=80MHz Channel=650000 RB=216@0



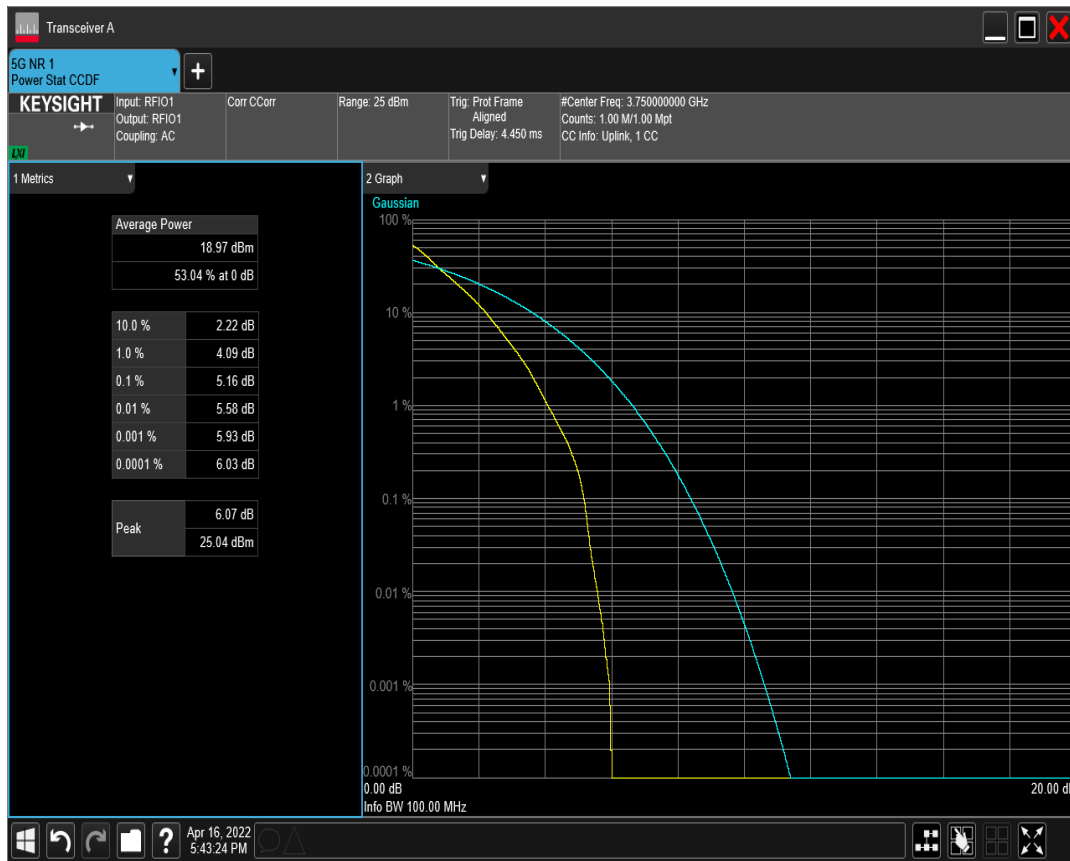
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=80MHz Channel=650000 RB=216@0



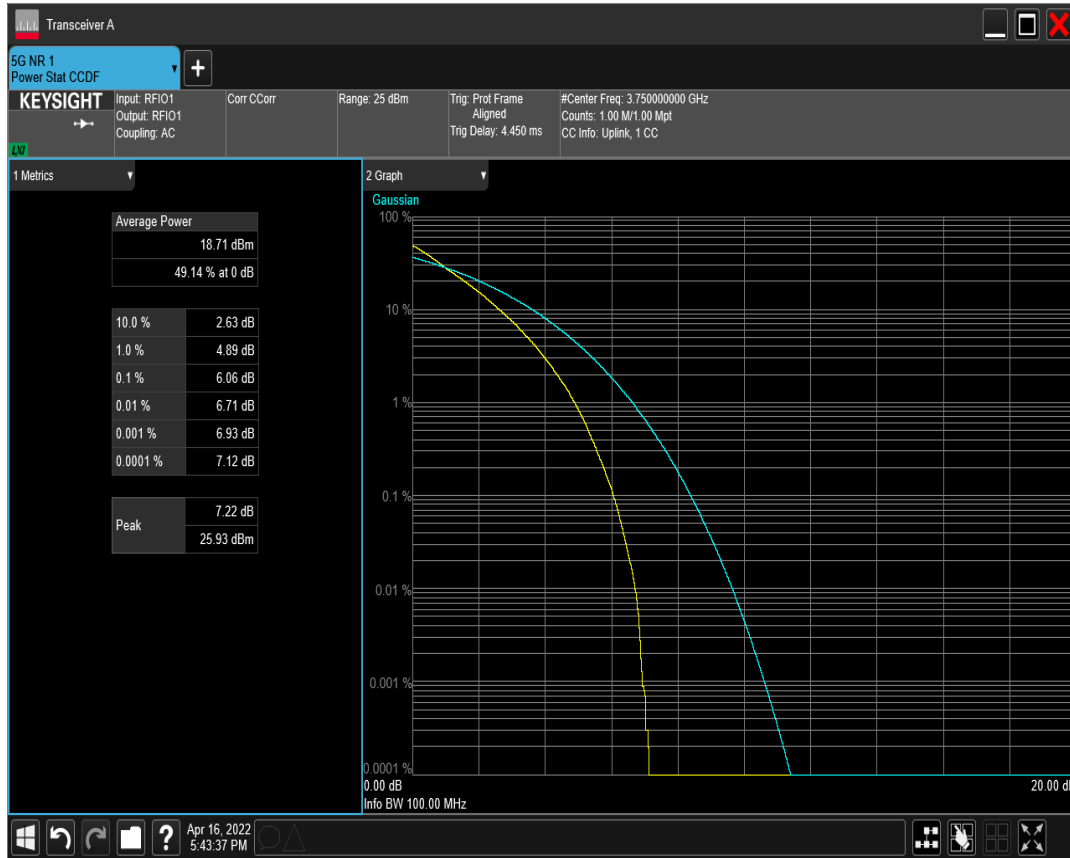
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=80MHz Channel=650000 RB=216@0



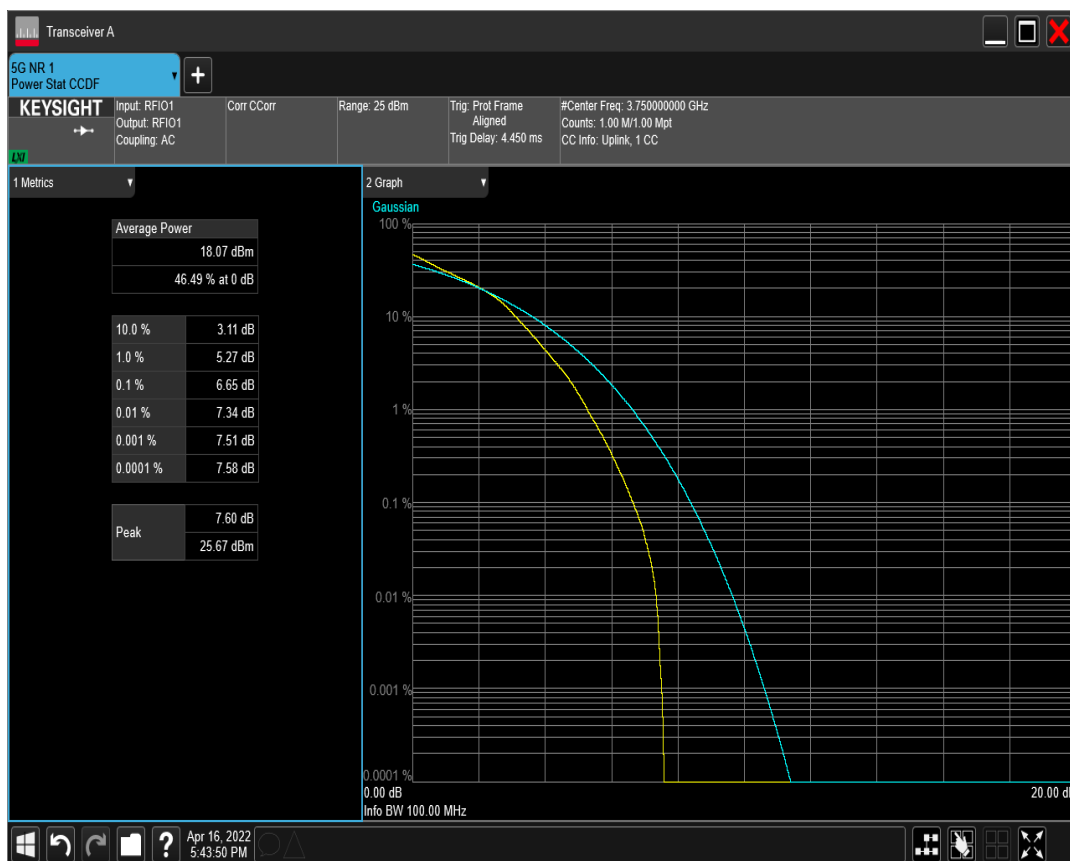
n78(3700-3800) SCS=30kHz DFT_BPSK BW=90MHz Channel=650000 RB=240@0



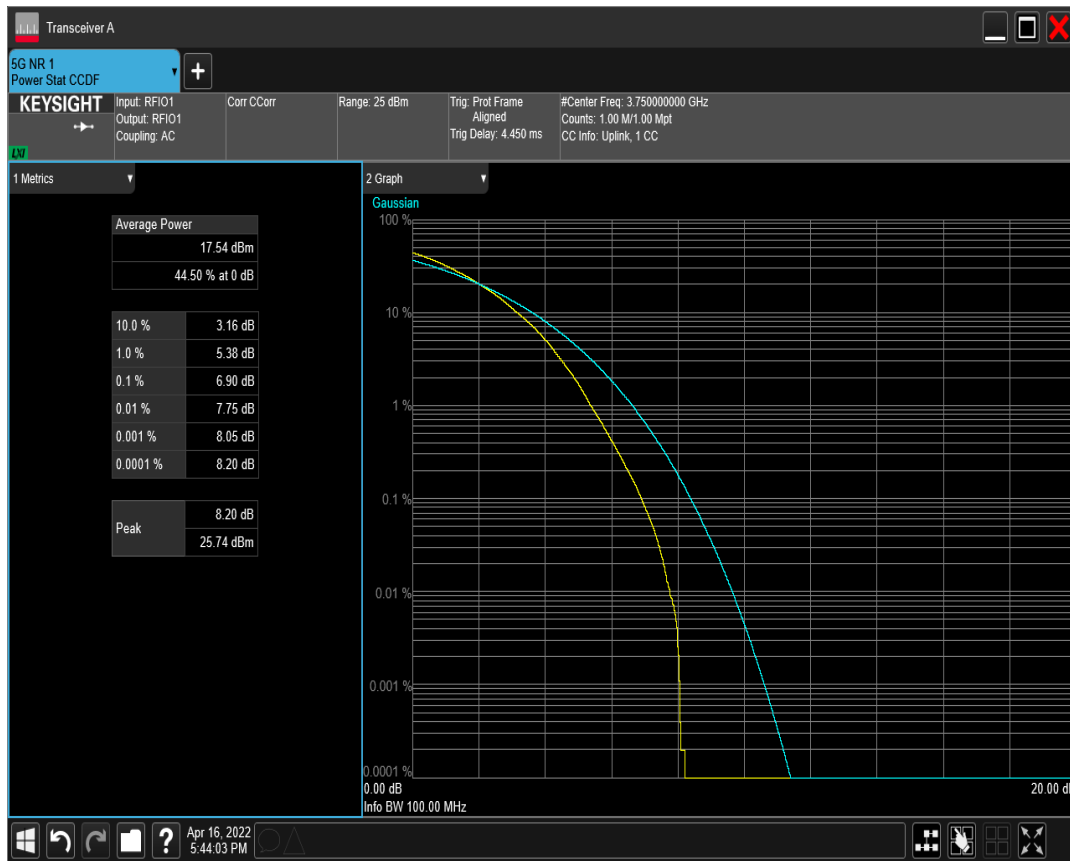
n78(3700-3800) SCS=30kHz DFT_QPSK BW=90MHz Channel=650000 RB=240@0



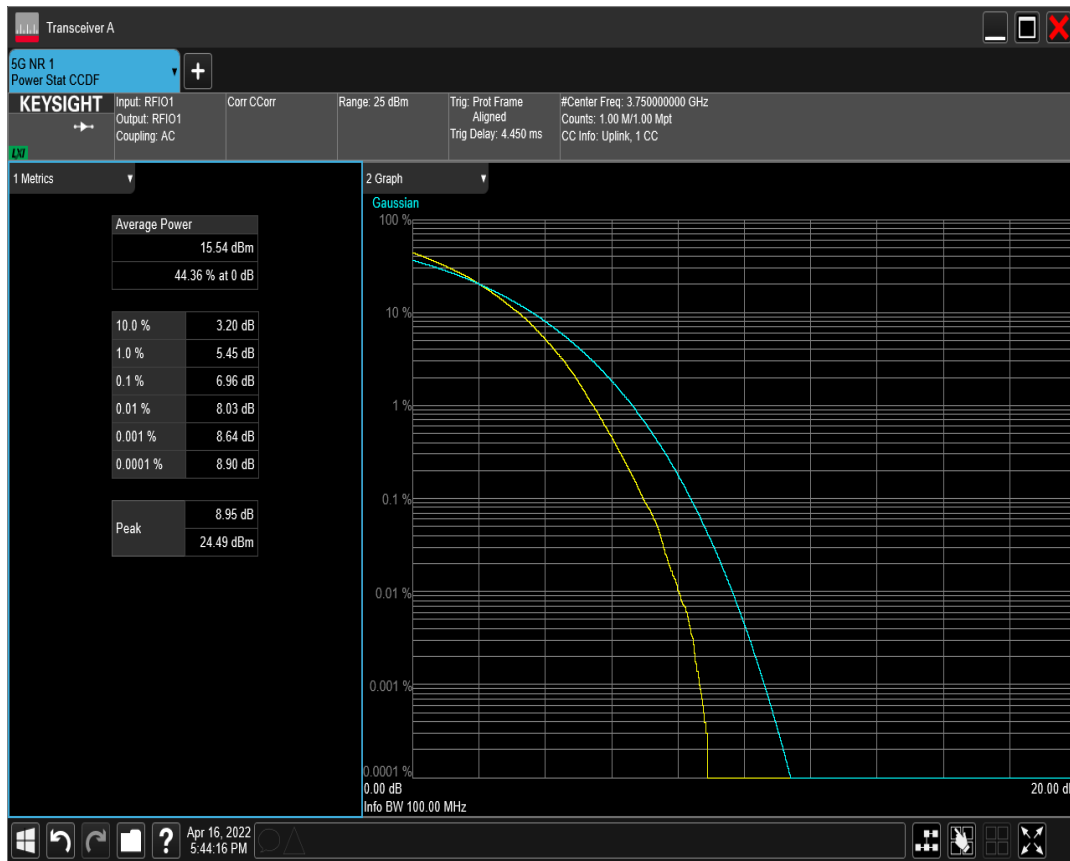
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=90MHz Channel=650000 RB=240@0



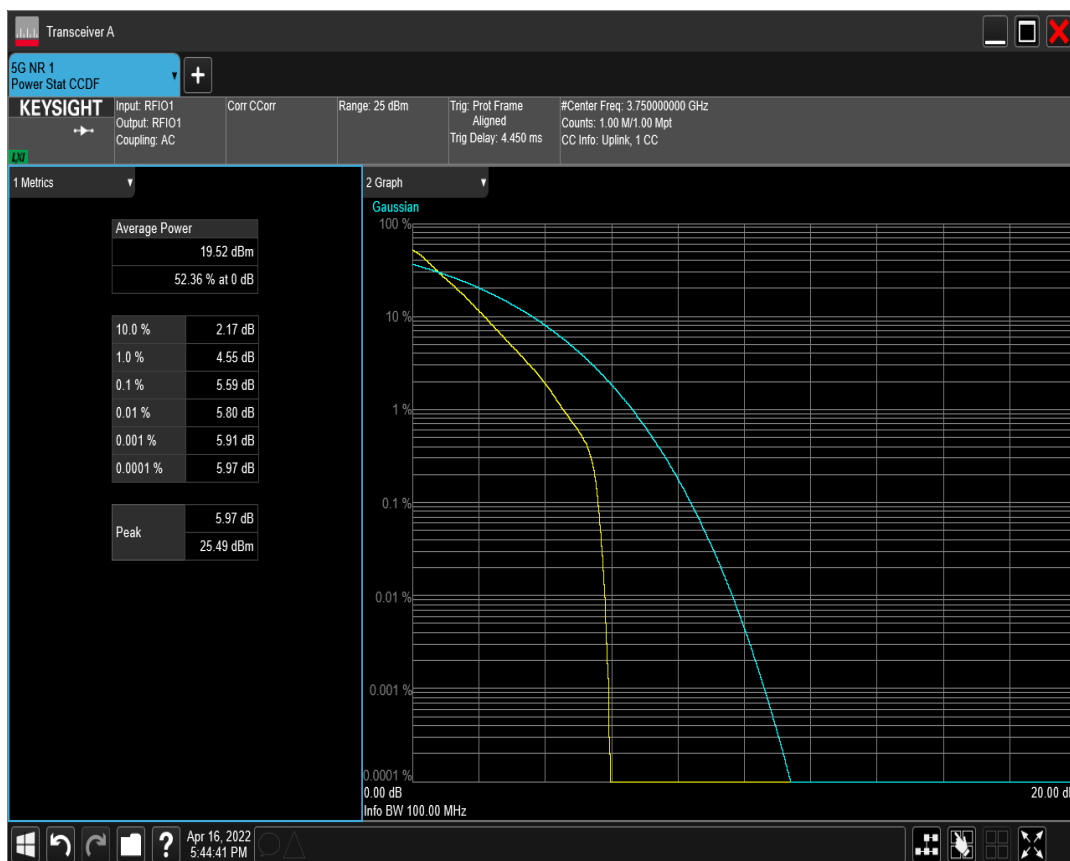
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=90MHz Channel=650000 RB=240@0



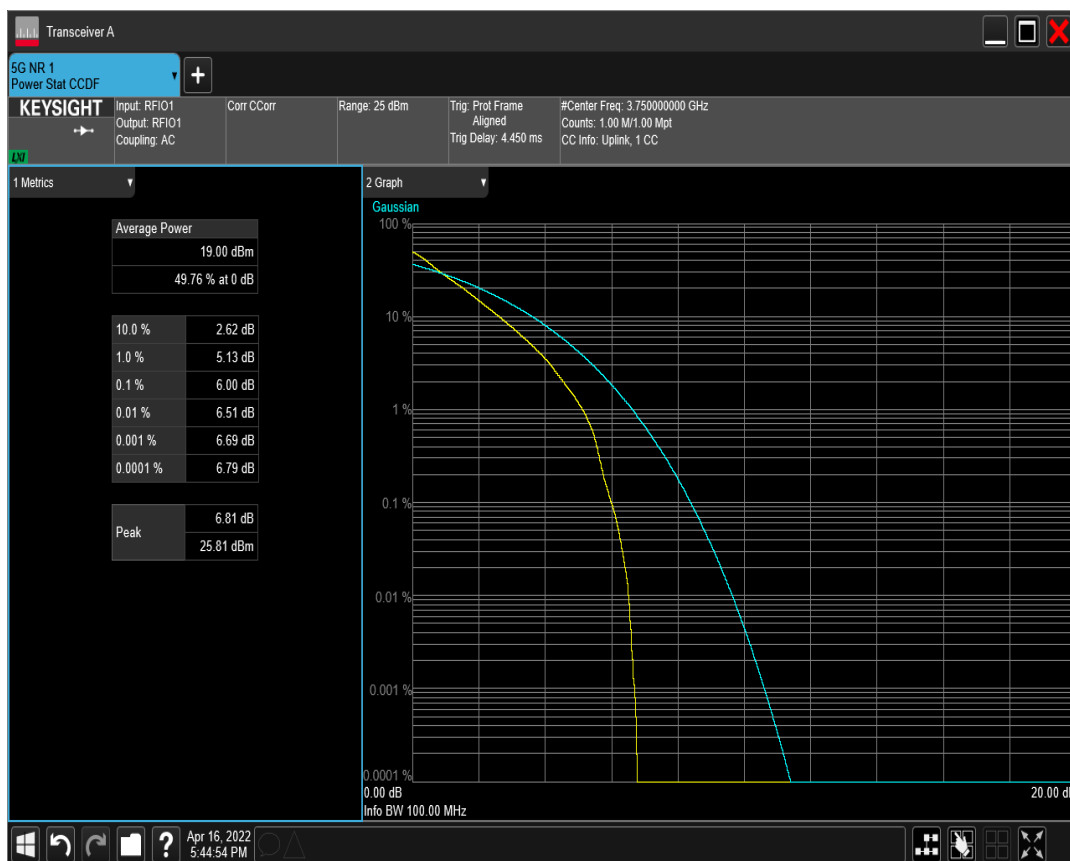
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=90MHz Channel=650000 RB=240@0



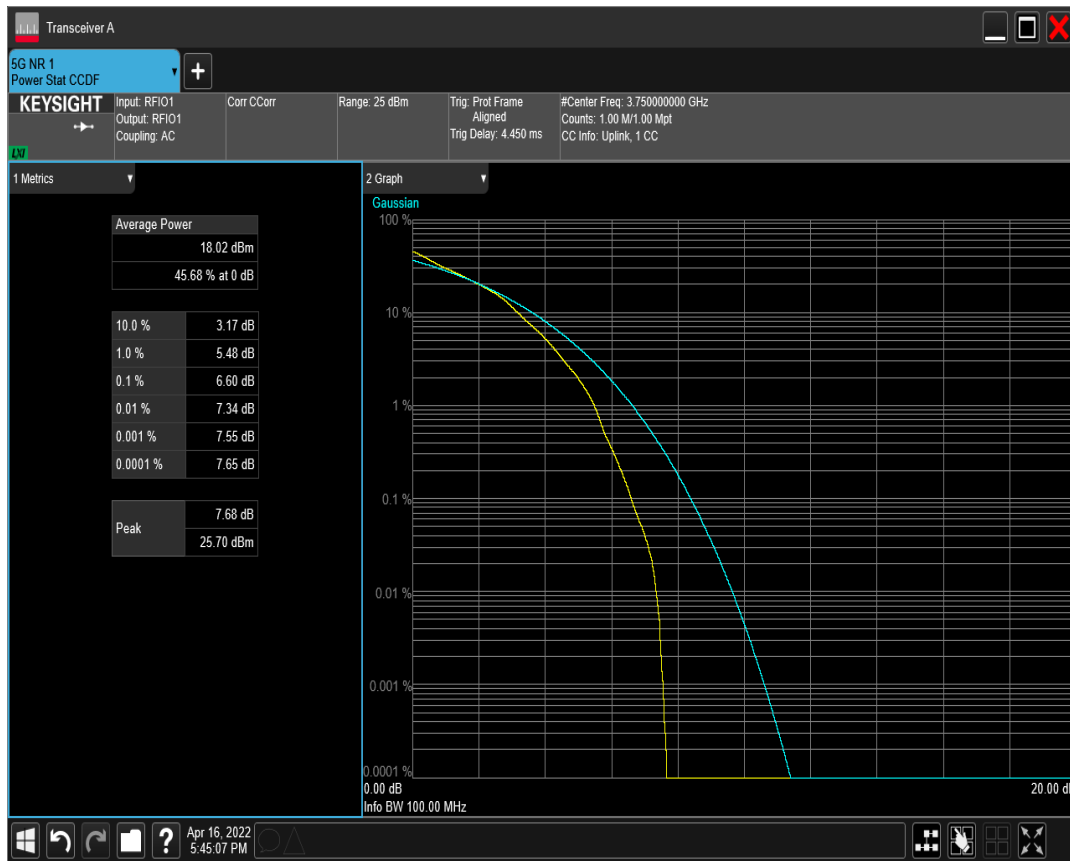
n78(3700-3800) SCS=30kHz DFT_BPSK BW=100MHz Channel=650000 RB=270@0



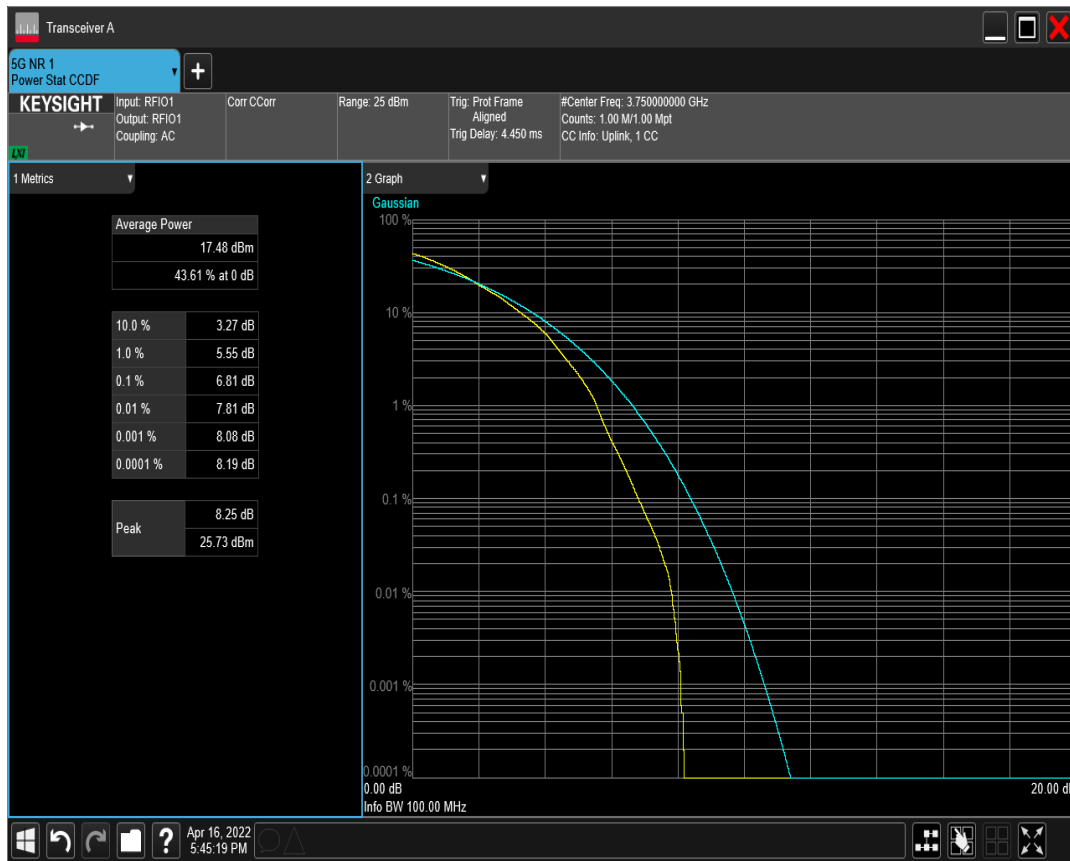
n78(3700-3800) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



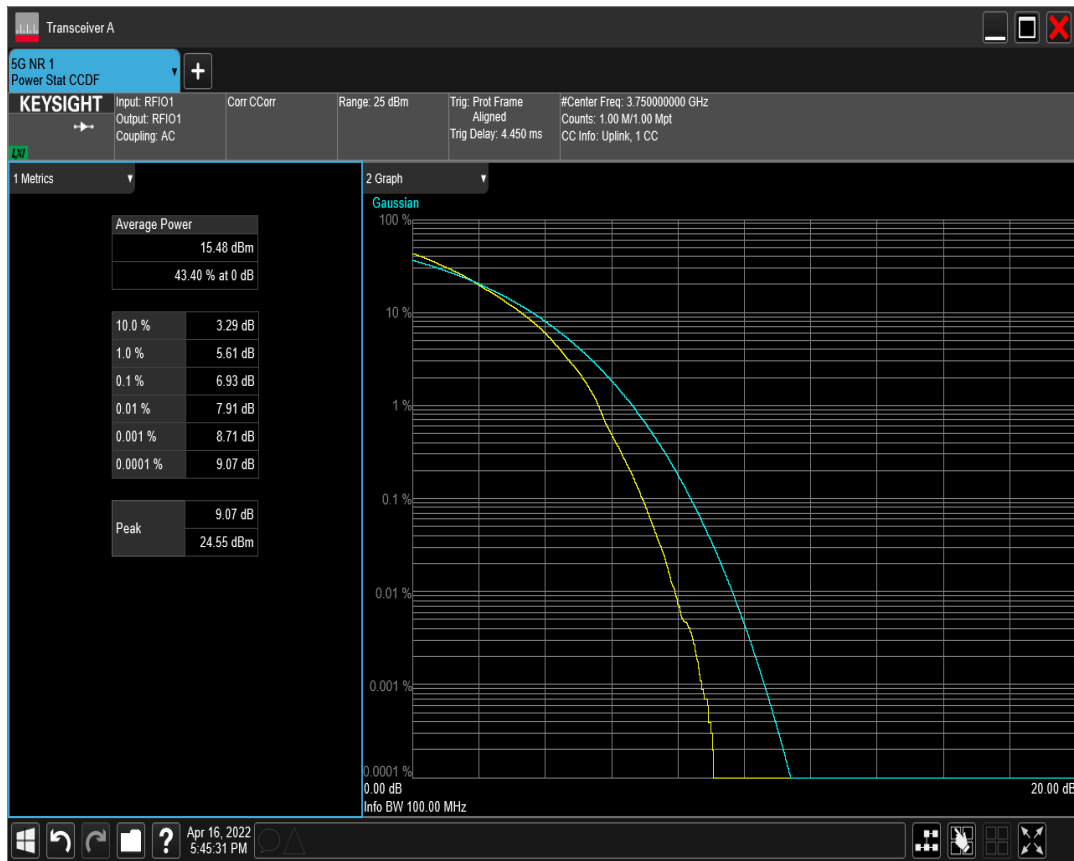
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=100MHz Channel=650000 RB=270@0



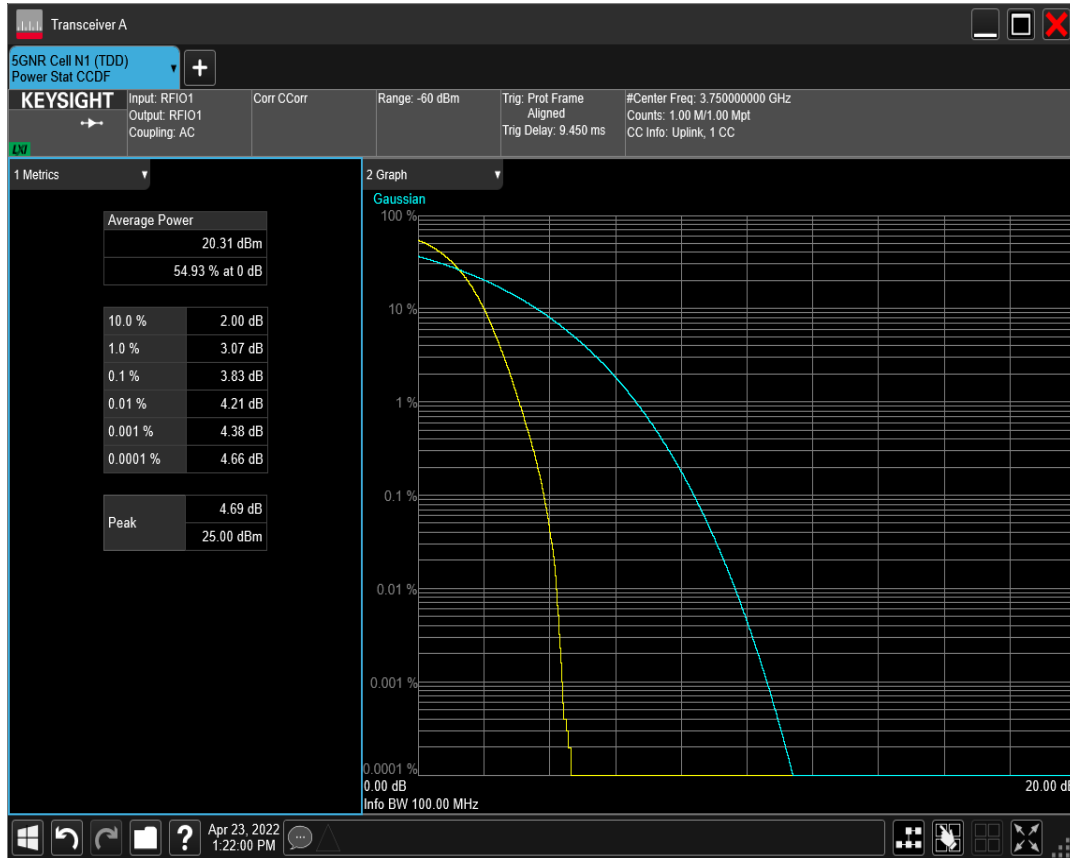
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=100MHz Channel=650000 RB=270@0



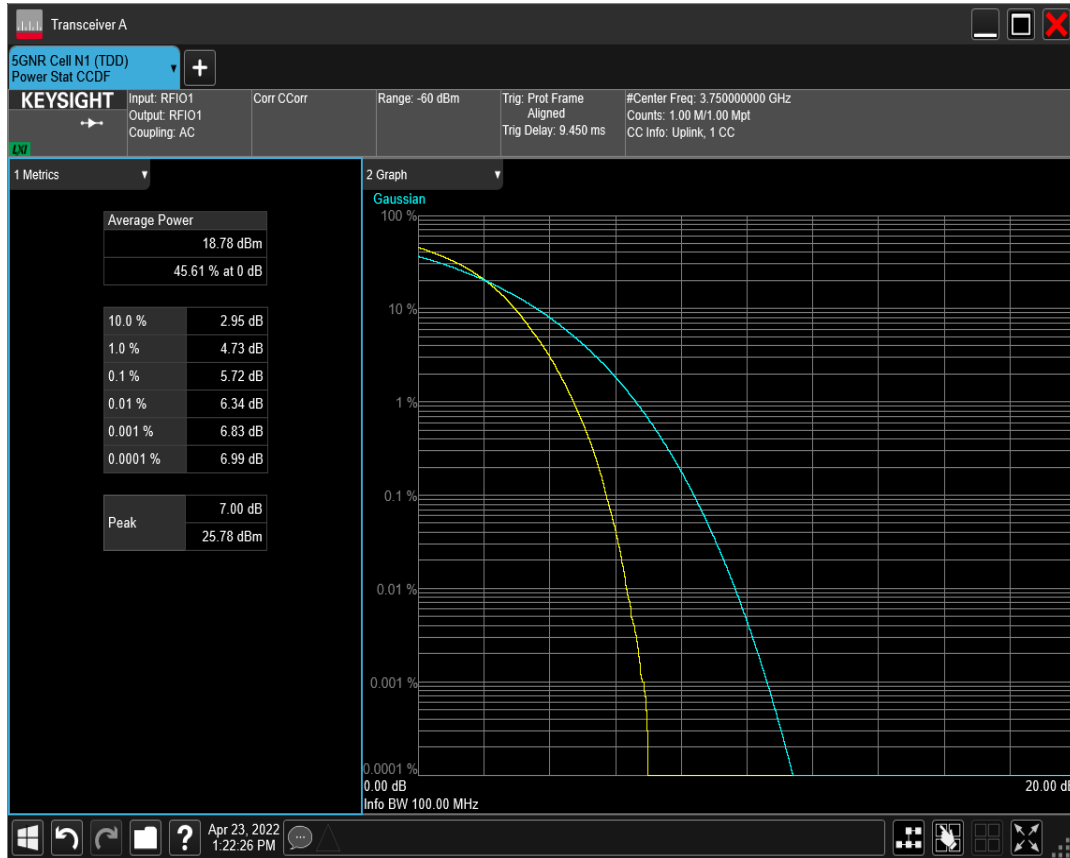
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=100MHz Channel=650000 RB=270@0



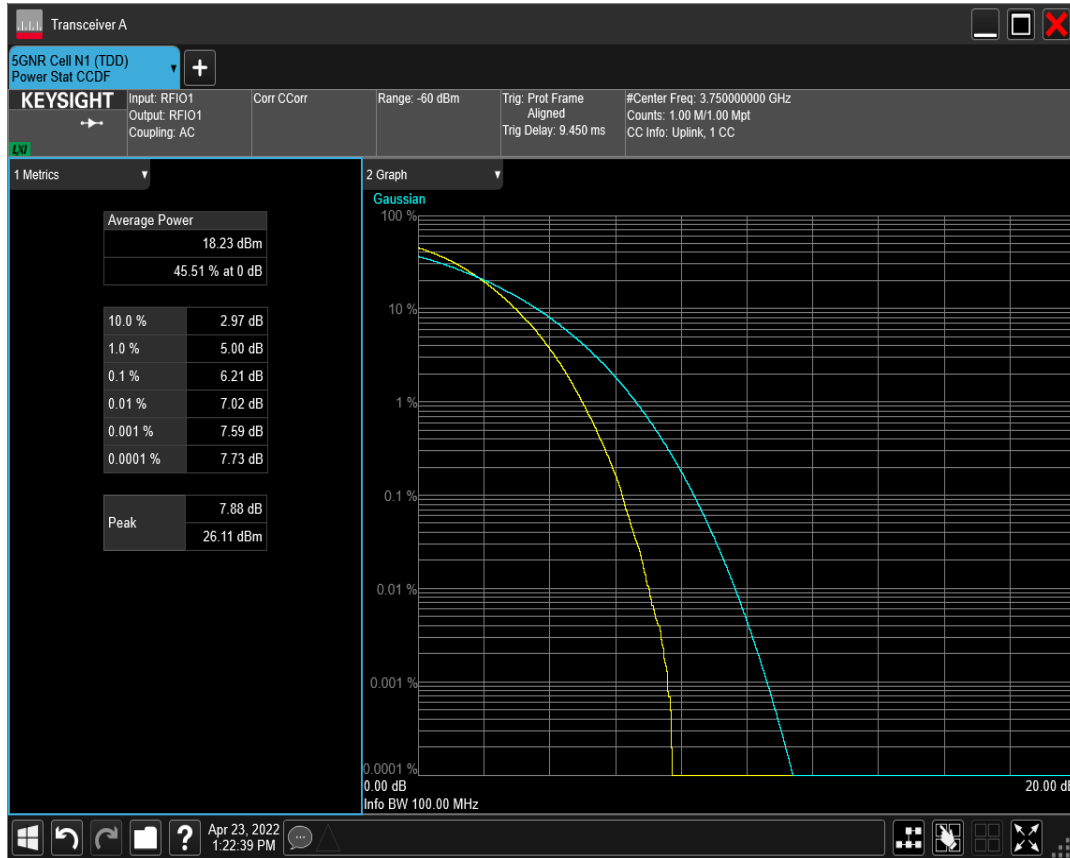
n78(3700-3800) SCS=30kHz DFT_BPSK BW=70MHz Channel=650000 RB=180@0



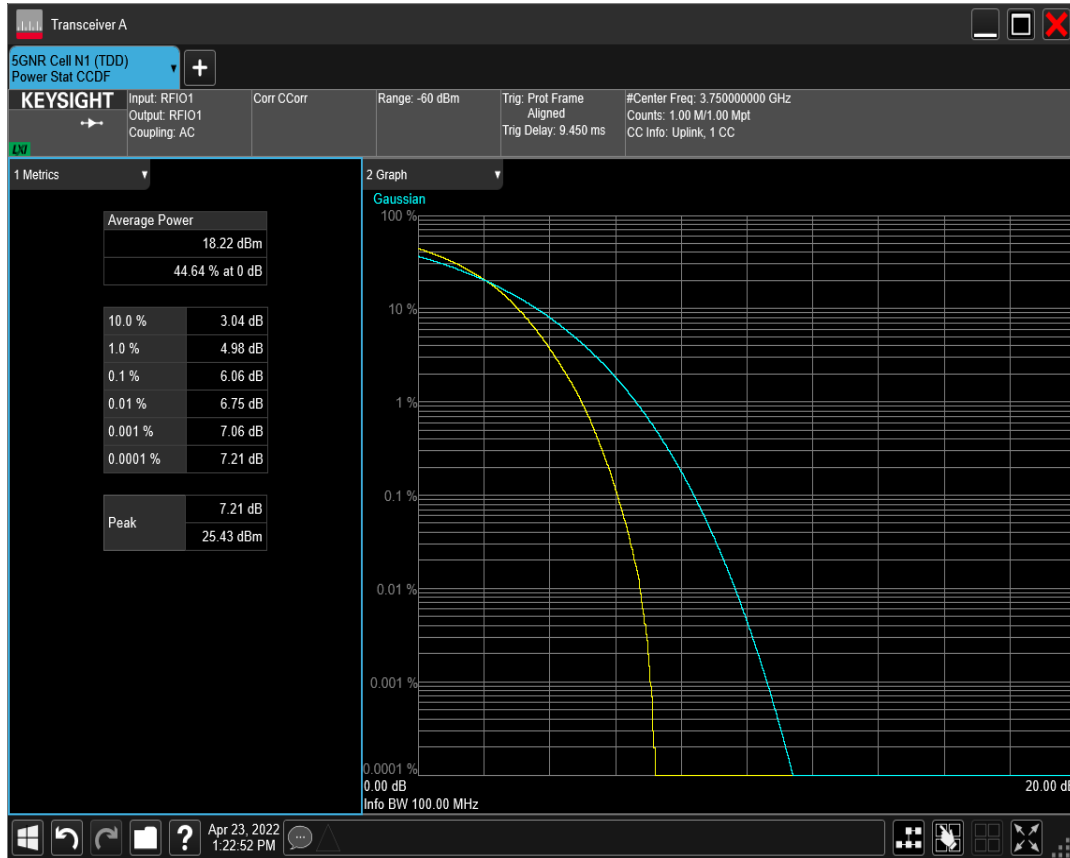
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=70MHz Channel=650000 RB=180@0



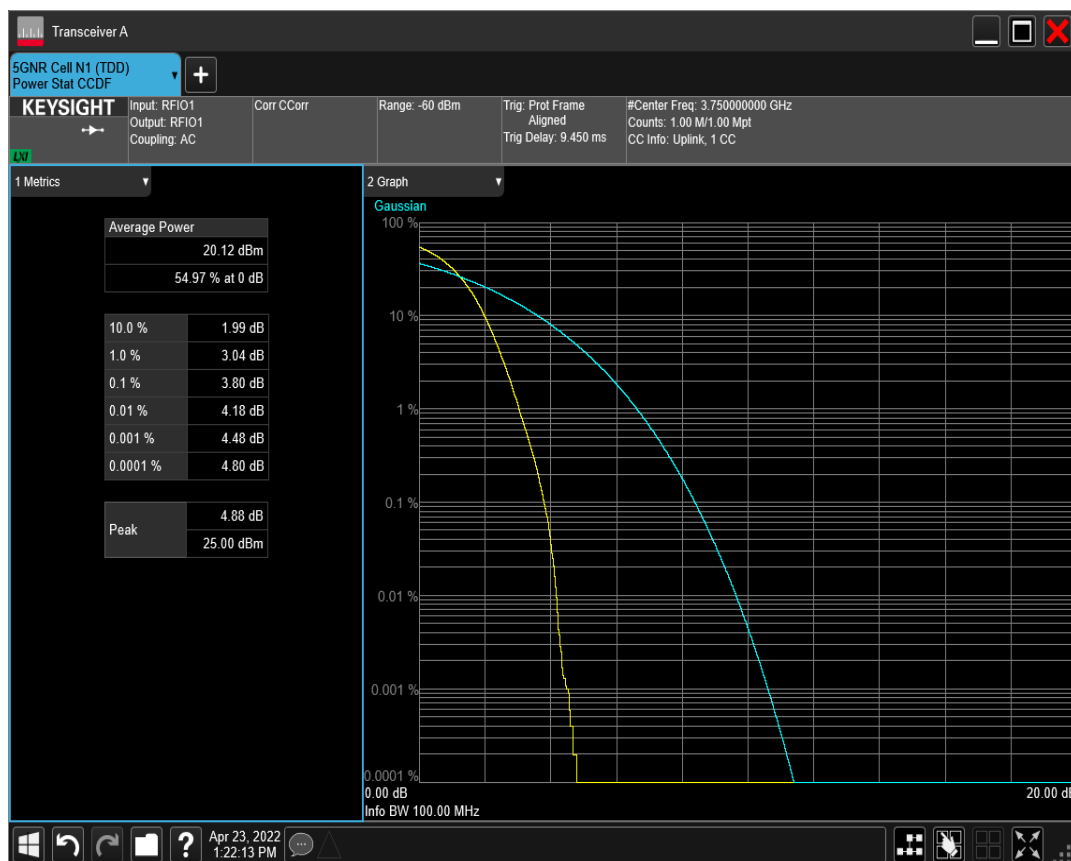
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=70MHz Channel=650000 RB=180@0



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	18.090	18.940	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QPSK	18.120	19.000	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM16	18.090	18.990	PASS
n78(3700-3800)	30	20	647334	50@0	DFT_QAM64	18.090	18.970	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	19.360	PASS
n78(3700-3800)	30	20	650000	50@0	DFT_BPSK	18.030	18.920	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	18.940	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	18.100	18.950	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QPSK	18.170	18.970	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM16	18.090	18.930	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM64	18.090	18.940	PASS
n78(3700-3800)	30	20	652666	50@0	DFT_QAM256	18.090	18.960	PASS
n78(3700-3800)	30	20	652666	51@0	CP_QPSK	18.270	19.340	PASS

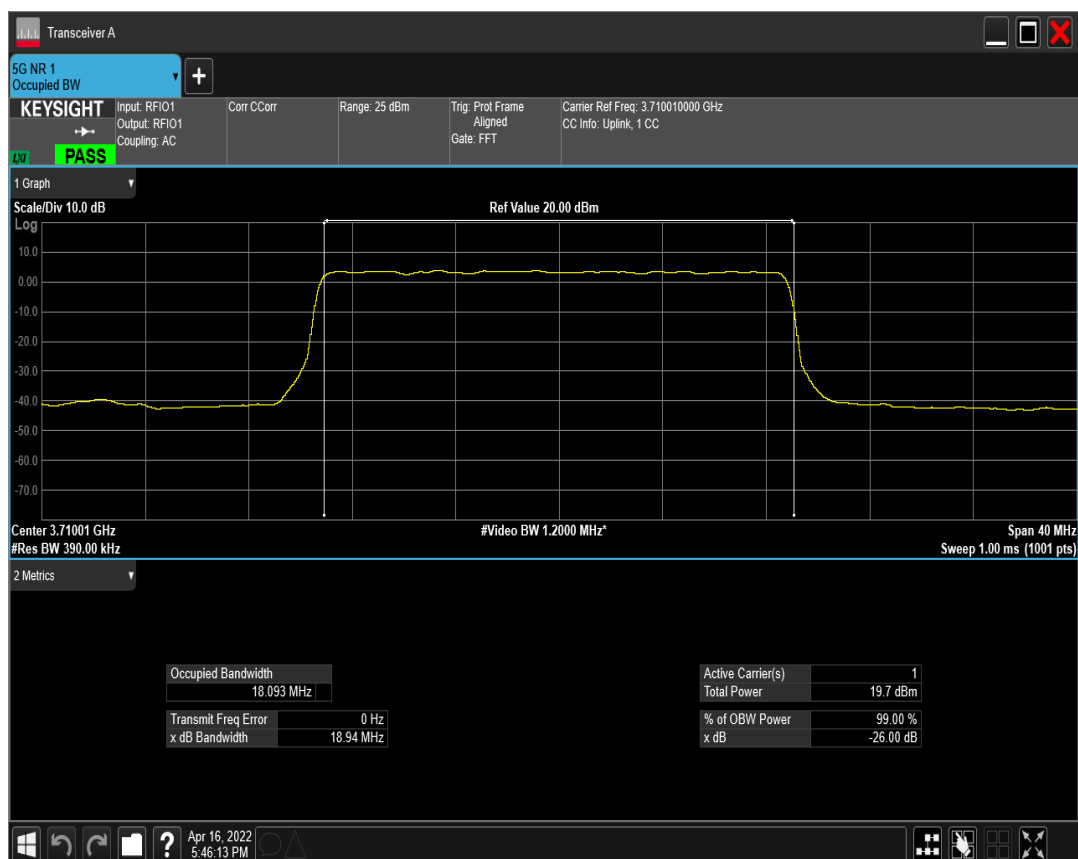
n78(3700-3800)	30	30	647668	75@0	DFT_BPSK	27.540	28.430	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QPSK	27.600	28.460	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM16	27.640	28.480	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM64	27.610	28.430	PASS
n78(3700-3800)	30	30	647668	75@0	DFT_QAM256	27.630	28.460	PASS
n78(3700-3800)	30	30	647668	78@0	CP_QPSK	27.980	29.590	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_BPSK	27.520	28.430	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QPSK	27.620	28.440	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM16	27.630	28.480	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM64	27.530	28.430	PASS
n78(3700-3800)	30	30	650000	75@0	DFT_QAM256	27.630	28.470	PASS
n78(3700-3800)	30	30	650000	78@0	CP_QPSK	27.980	29.580	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_BPSK	27.600	28.510	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QPSK	27.630	28.440	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM16	27.630	28.480	PASS
n78(3700-3800)	30	30	652332	75@0	DFT_QAM64	27.530	28.430	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	37.660	37.890	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QPSK	37.600	37.910	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM16	37.510	37.880	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM64	37.490	37.870	PASS
n78(3700-3800)	30	40	648000	100@0	DFT_QAM256	37.500	37.880	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	37.630	37.880	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QPSK	37.500	37.910	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM16	37.500	37.890	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM64	37.470	37.860	PASS
n78(3700-3800)	30	40	650000	100@0	DFT_QAM256	37.480	37.860	PASS
n78(3700-3800)	30	40	650000	106@0	CP_QPSK	37.980	40.050	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_BPSK	37.640	37.910	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QPSK	37.520	37.880	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM16	37.490	37.880	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM64	37.480	37.850	PASS
n78(3700-3800)	30	40	652000	100@0	DFT_QAM256	37.490	37.870	PASS
n78(3700-3800)	30	40	652000	106@0	CP_QPSK	37.990	40.060	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_BPSK	47.100	48.360	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QPSK	47.060	48.340	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM16	47.070	48.330	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM64	47.060	48.330	PASS
n78(3700-3800)	30	50	648334	128@0	DFT_QAM256	47.080	48.370	PASS
n78(3700-3800)	30	50	648334	133@0	CP_QPSK	47.670	50.210	PASS

n78(3700-3800)	30	50	650000	128@0	DFT_BPSK	47.020	48.330	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QPSK	47.050	48.340	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM16	47.010	48.320	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM64	47.030	48.320	PASS
n78(3700-3800)	30	50	650000	128@0	DFT_QAM256	47.040	48.350	PASS
n78(3700-3800)	30	50	650000	133@0	CP_QPSK	47.660	50.190	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_BPSK	47.040	48.350	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QPSK	47.060	48.350	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM16	47.030	48.320	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM64	47.030	48.330	PASS
n78(3700-3800)	30	50	651666	128@0	DFT_QAM256	47.050	48.360	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	58.120	61.030	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QPSK	58.100	61.020	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM16	58.080	61.020	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM64	58.120	61.040	PASS
n78(3700-3800)	30	60	648668	162@0	DFT_QAM256	58.130	61.060	PASS
n78(3700-3800)	30	60	648668	162@0	CP_QPSK	58.100	61.040	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_BPSK	58.100	61.000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QPSK	58.090	61.000	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM16	57.960	61.010	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM64	58.110	61.030	PASS
n78(3700-3800)	30	60	650000	162@0	DFT_QAM256	58.120	61.060	PASS
n78(3700-3800)	30	60	650000	162@0	CP_QPSK	58.100	61.030	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_BPSK	58.100	61.010	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QPSK	58.100	61.000	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM16	57.960	61.010	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM64	58.110	61.030	PASS
n78(3700-3800)	30	60	651332	162@0	DFT_QAM256	58.120	61.060	PASS
n78(3700-3800)	30	60	651332	162@0	CP_QPSK	58.090	61.030	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_BPSK	67.220	68.210	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QPSK	67.050	68.210	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM16	67.200	68.220	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM64	67.040	68.200	PASS
n78(3700-3800)	30	70	649000	180@0	DFT_QAM256	67.010	68.190	PASS
n78(3700-3800)	30	70	649000	189@0	CP_QPSK	67.850	71.500	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_BPSK	67.050	68.200	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QPSK	67.020	68.210	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM16	66.990	68.210	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM64	67.010	68.200	PASS
n78(3700-3800)	30	70	650000	180@0	DFT_QAM256	67.000	68.190	PASS
n78(3700-3800)	30	70	650000	189@0	CP_QPSK	67.830	71.500	PASS

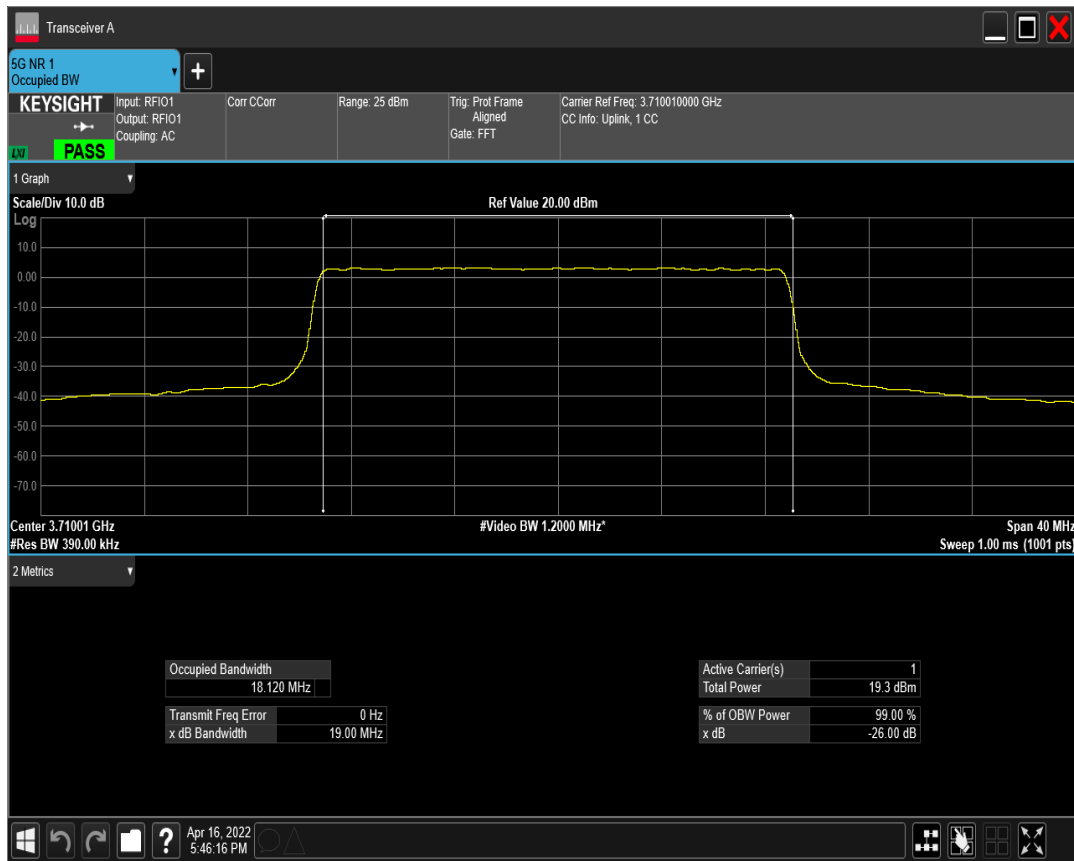
n78(3700-3800)	30	70	651000	180@0	DFT_BPSK	67.210	68.200	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QPSK	67.200	68.190	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM16	67.050	68.220	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM64	67.030	68.200	PASS
n78(3700-3800)	30	70	651000	180@0	DFT_QAM256	67.000	68.180	PASS
n78(3700-3800)	30	70	651000	189@0	CP_QPSK	67.840	71.480	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_BPSK	77.490	81.370	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QPSK	77.510	81.400	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM16	77.490	81.360	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM64	77.470	81.350	PASS
n78(3700-3800)	30	80	649334	216@0	DFT_QAM256	77.540	81.420	PASS
n78(3700-3800)	30	80	649334	217@0	CP_QPSK	77.830	81.790	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_BPSK	77.500	81.380	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QPSK	77.510	81.400	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM16	77.490	81.360	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM64	77.480	81.350	PASS
n78(3700-3800)	30	80	650000	216@0	DFT_QAM256	77.550	81.420	PASS
n78(3700-3800)	30	80	650000	217@0	CP_QPSK	77.850	81.800	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_BPSK	77.480	81.380	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QPSK	77.490	81.400	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM16	77.470	81.360	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM64	77.450	81.340	PASS
n78(3700-3800)	30	80	650666	216@0	DFT_QAM256	77.520	81.410	PASS
n78(3700-3800)	30	80	650666	217@0	CP_QPSK	77.820	81.770	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_BPSK	86.760	90.530	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QPSK	86.770	90.490	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM16	86.810	90.540	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM64	86.810	90.540	PASS
n78(3700-3800)	30	90	649668	240@0	DFT_QAM256	86.880	90.620	PASS
n78(3700-3800)	30	90	649668	245@0	CP_QPSK	87.900	92.400	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_BPSK	86.820	90.550	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QPSK	86.800	90.530	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM16	86.810	90.550	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM64	86.830	90.540	PASS
n78(3700-3800)	30	90	650000	240@0	DFT_QAM256	86.880	90.640	PASS
n78(3700-3800)	30	90	650000	245@0	CP_QPSK	87.920	92.390	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_BPSK	86.790	90.550	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QPSK	86.790	90.520	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM16	86.810	90.560	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM64	86.820	90.530	PASS
n78(3700-3800)	30	90	650332	240@0	DFT_QAM256	86.870	90.620	PASS
n78(3700-3800)	30	90	650332	245@0	CP_QPSK	87.920	92.390	PASS

n78(3700-3800)	30	100	650000	270@0	DFT_BPSK	96.990	101.690	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QPSK	96.950	101.670	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM16	96.960	101.710	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM64	96.940	101.720	PASS
n78(3700-3800)	30	100	650000	270@0	DFT_QAM256	96.960	101.740	PASS
n78(3700-3800)	30	100	650000	273@0	CP_QPSK	98.000	102.770	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



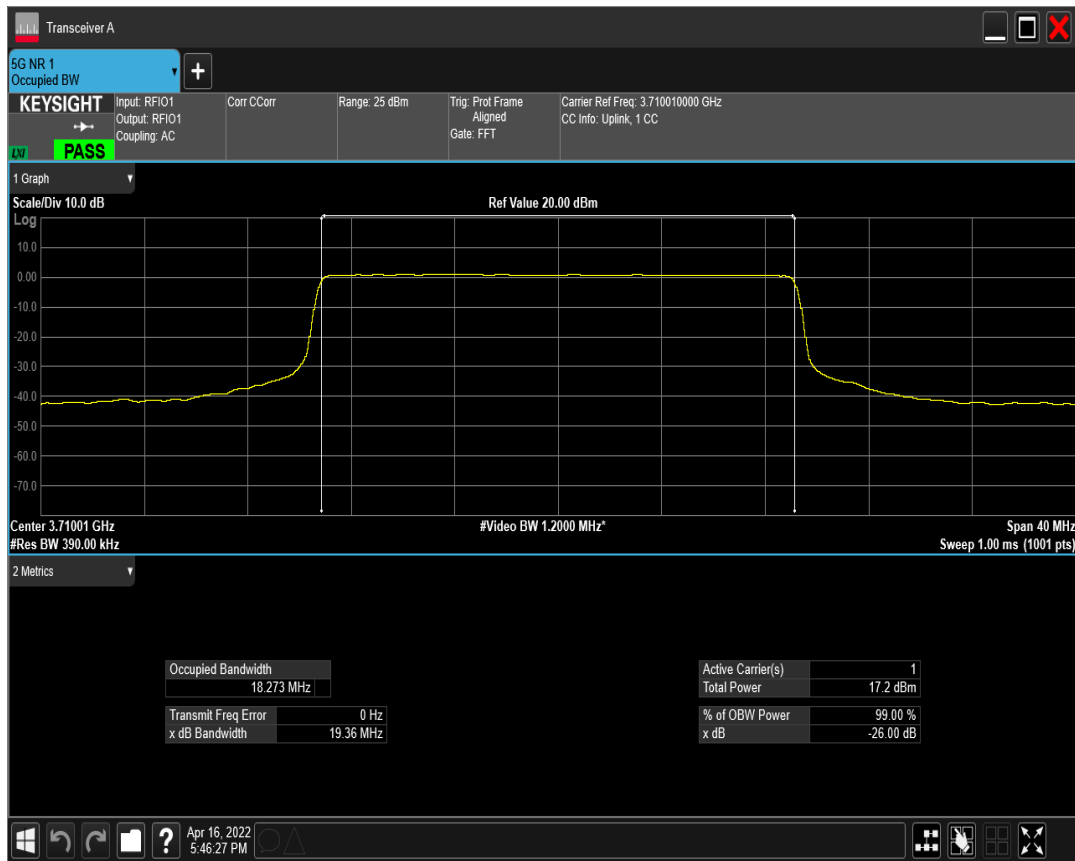
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=647334 RB=50@0



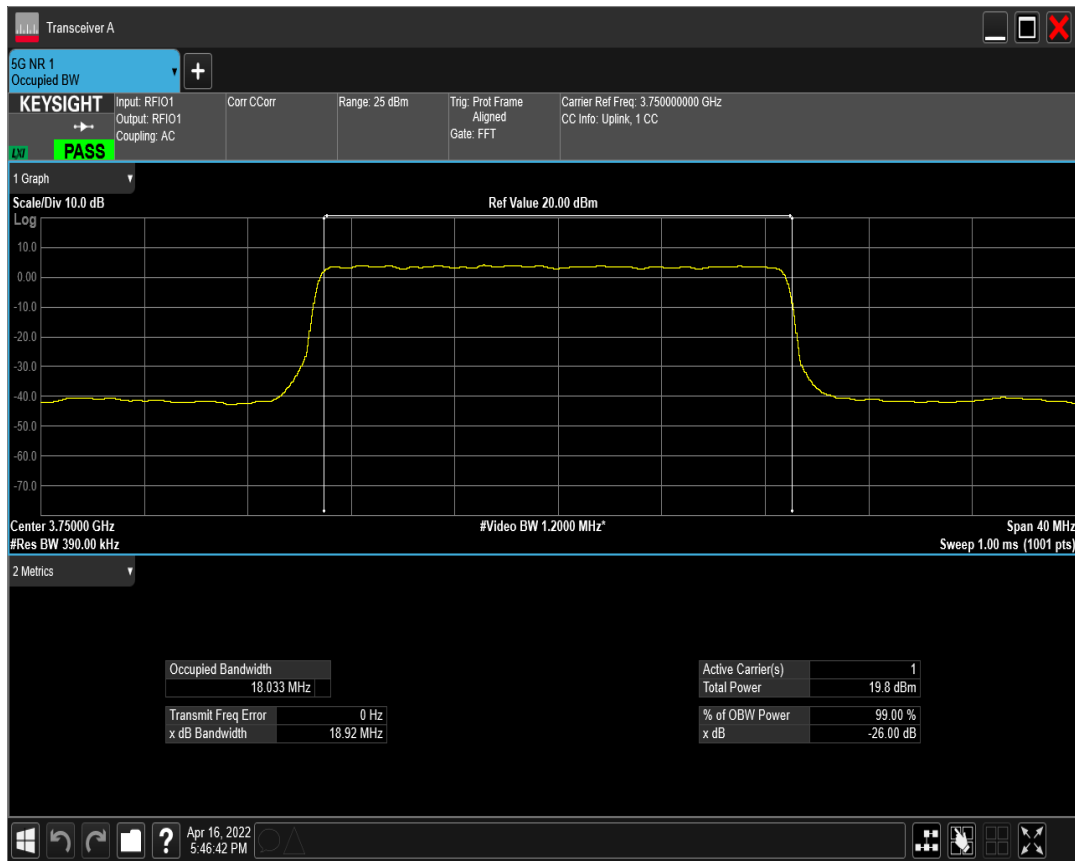
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=647334 RB=50@0



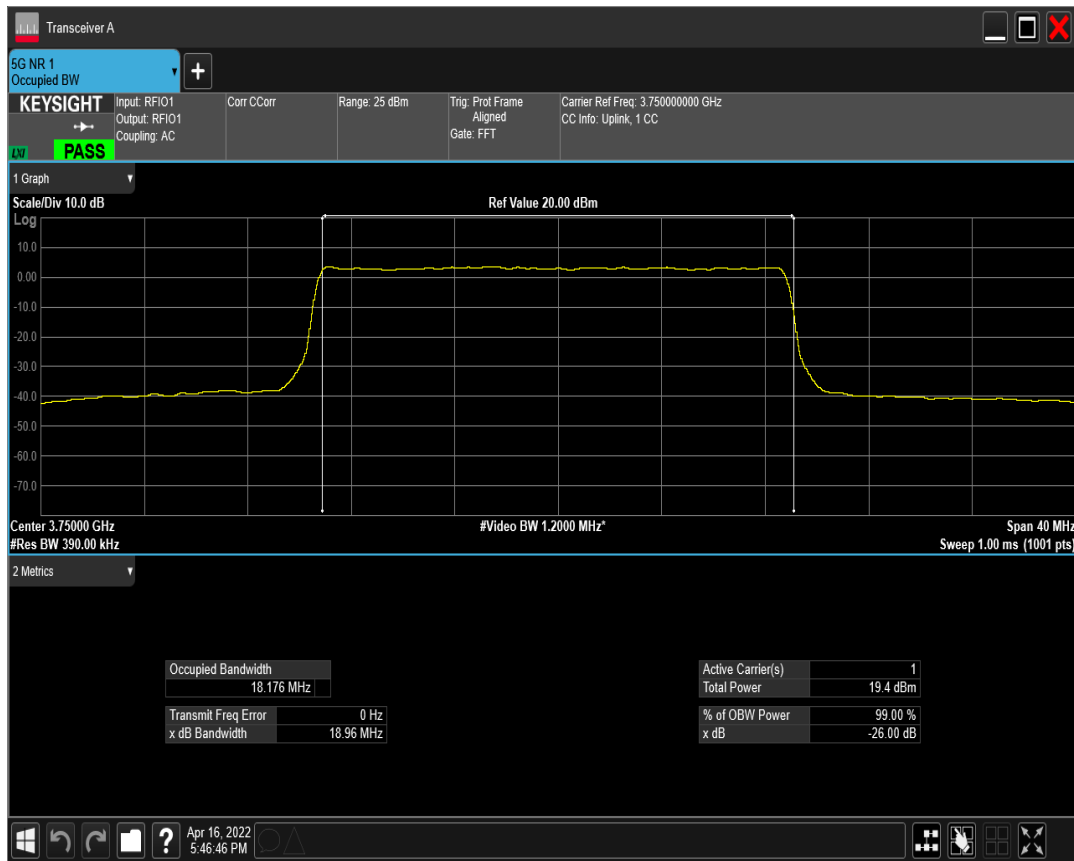
n78(3700-3800) SCS=30kHz CP_QPSK BW=20MHz Channel=647334 RB=51@0



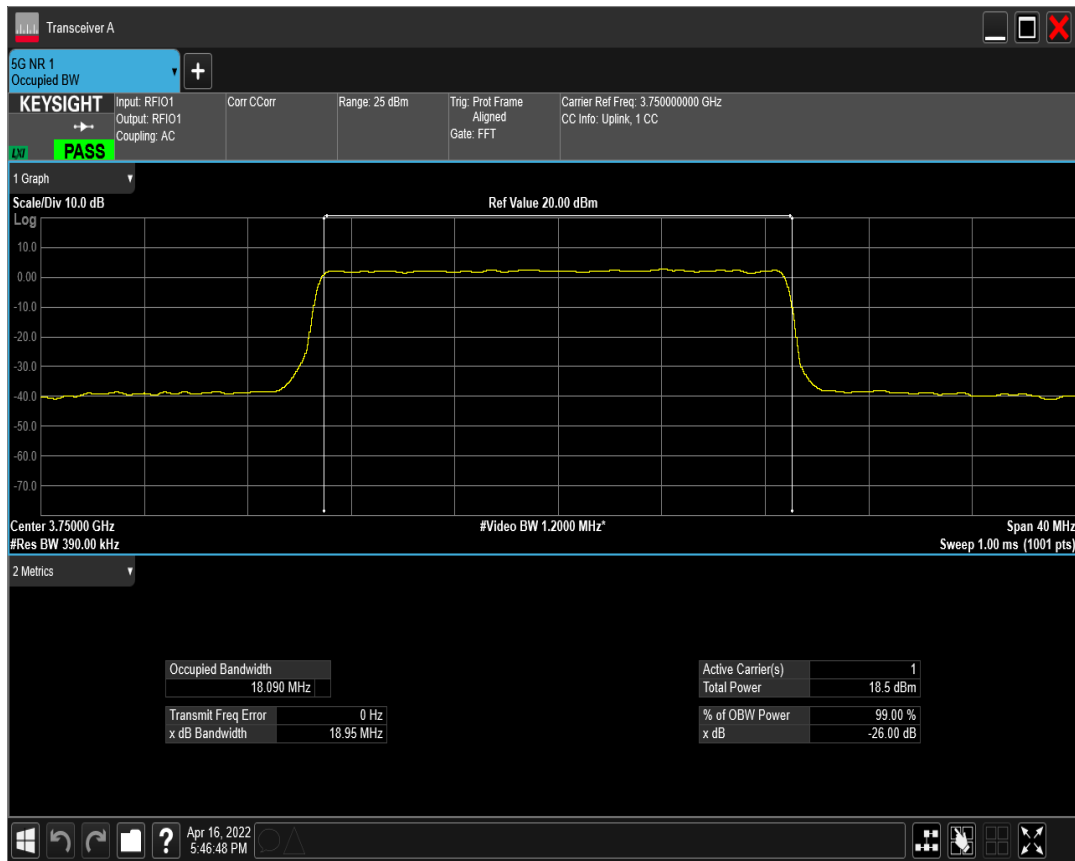
n78(3700-3800) SCS=30kHz DFT_BPSK BW=20MHz Channel=650000 RB=50@0



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



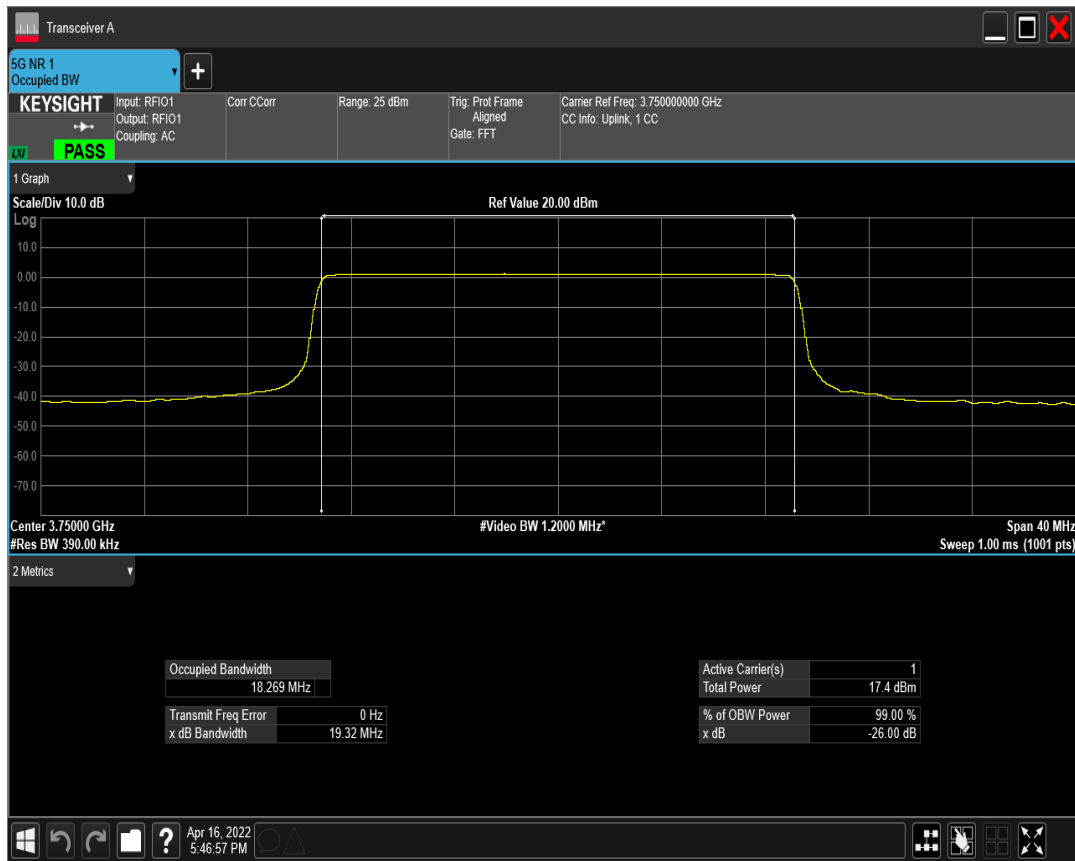
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=650000 RB=50@0



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



n78(3700-3800) SCS=30kHz CP_QPSK BW=20MHz Channel=650000 RB=51@0



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



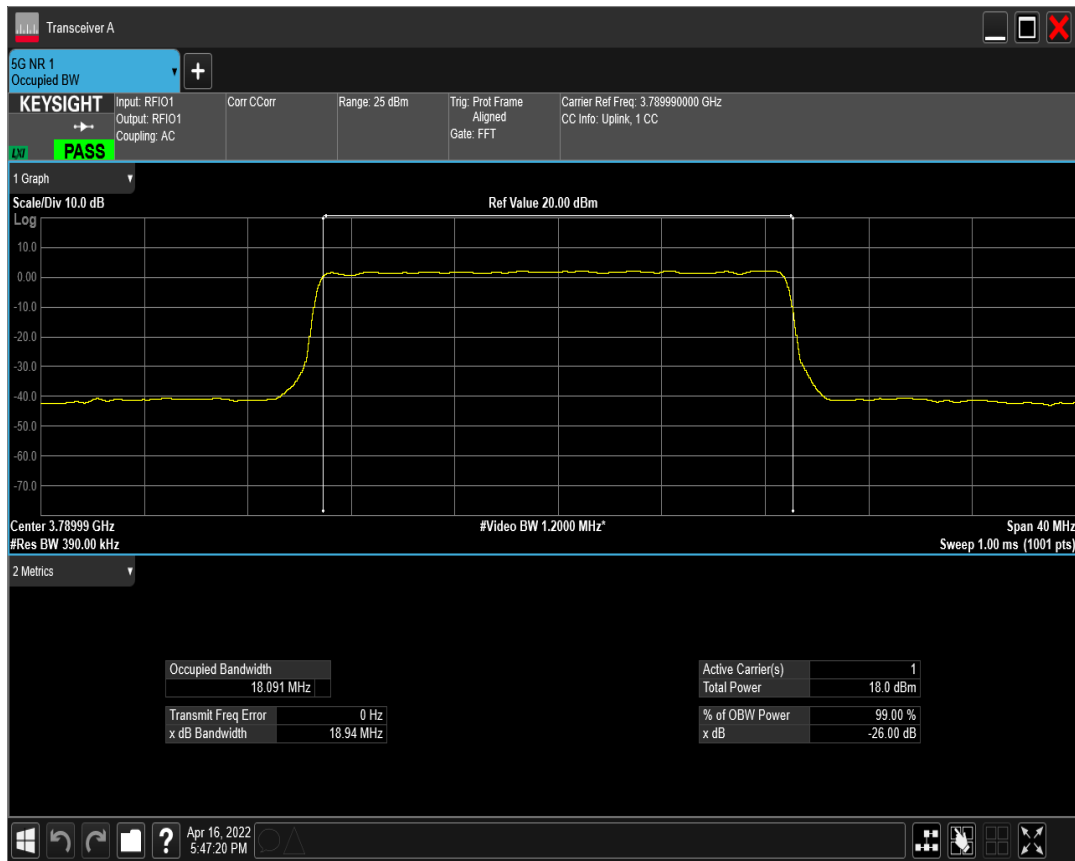
n78(3700-3800) SCS=30kHz DFT_QPSK BW=20MHz Channel=652666 RB=50@0



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



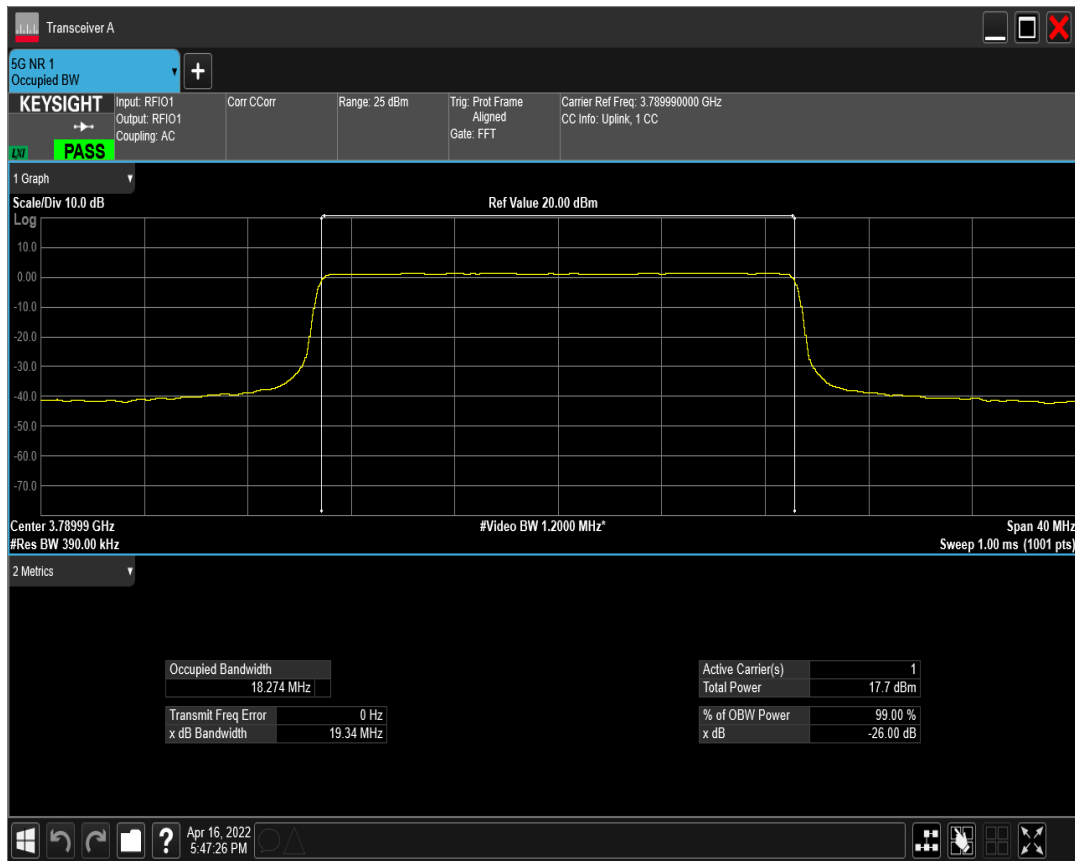
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=20MHz Channel=652666 RB=50@0



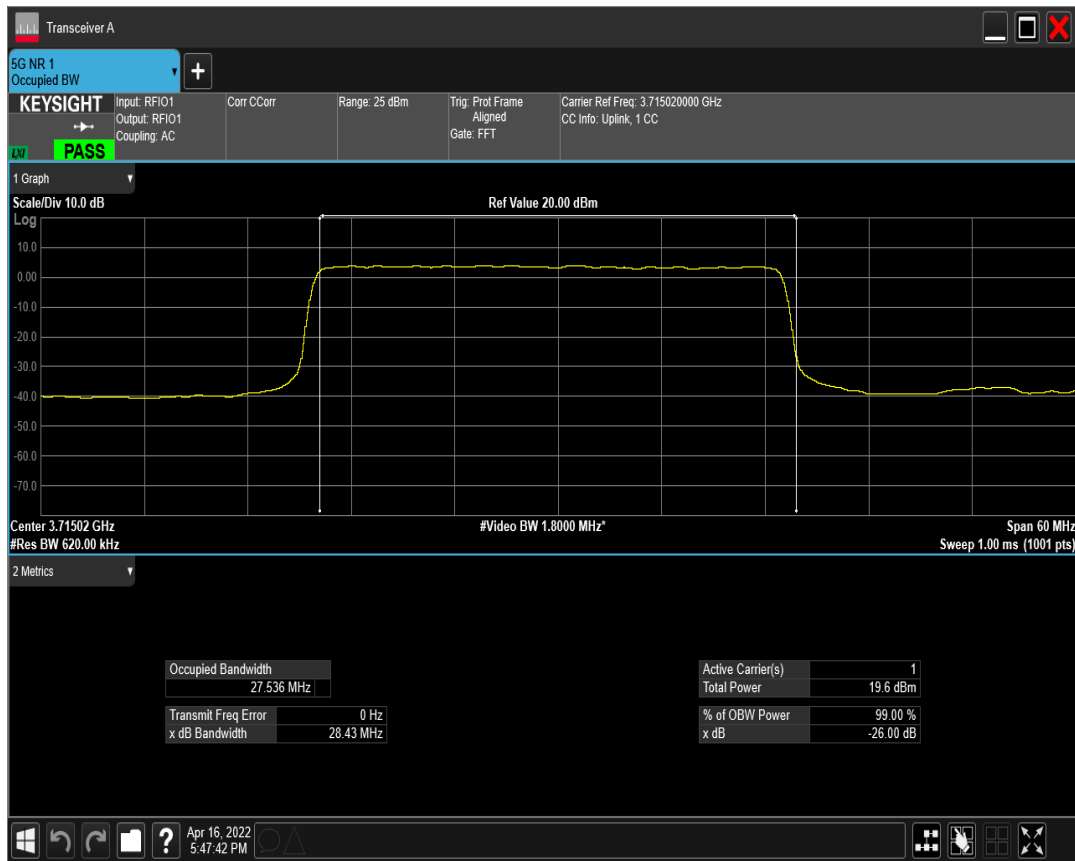
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=20MHz Channel=652666 RB=50@0



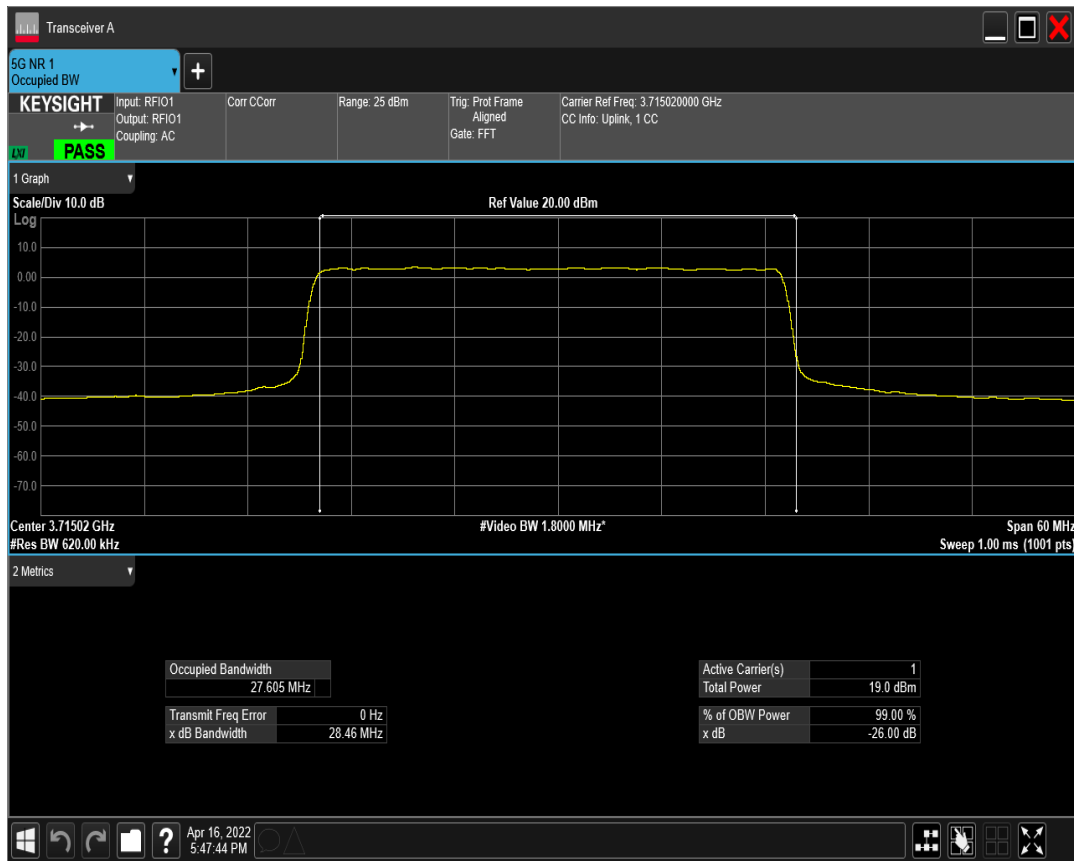
n78(3700-3800) SCS=30kHz CP_QPSK BW=20MHz Channel=652666 RB=51@0



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



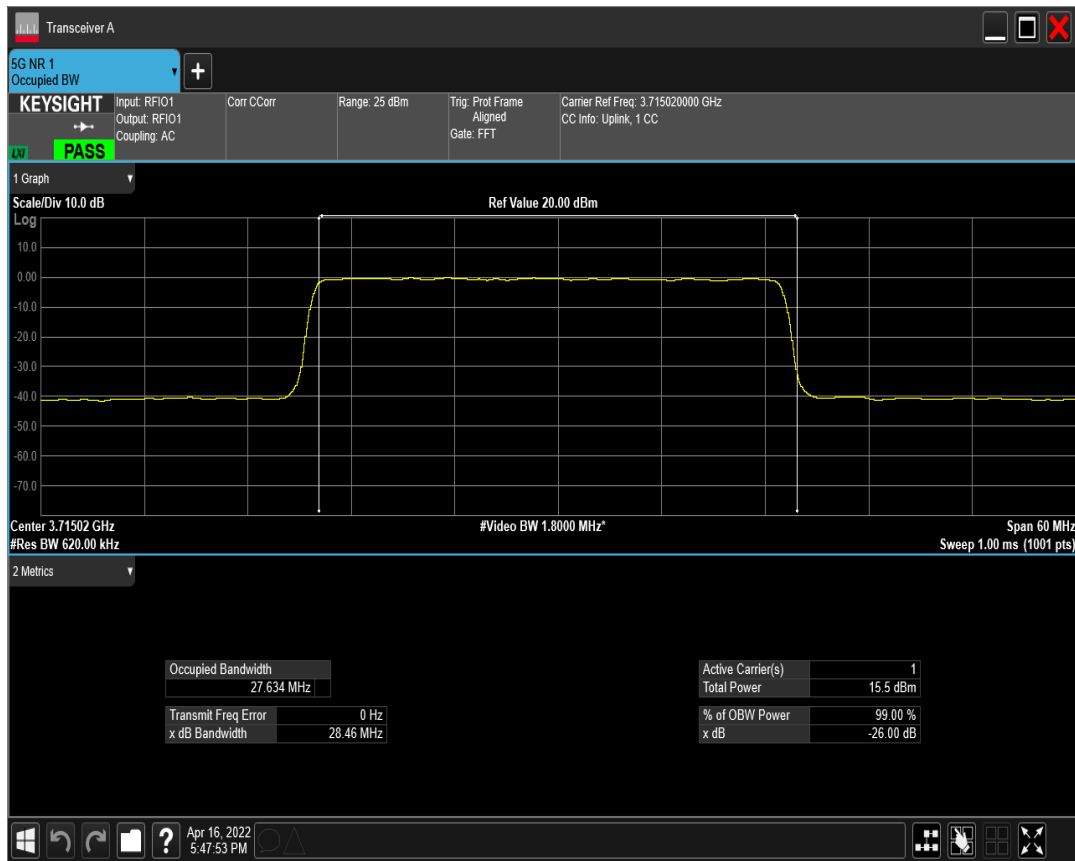
n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=647668 RB=75@0



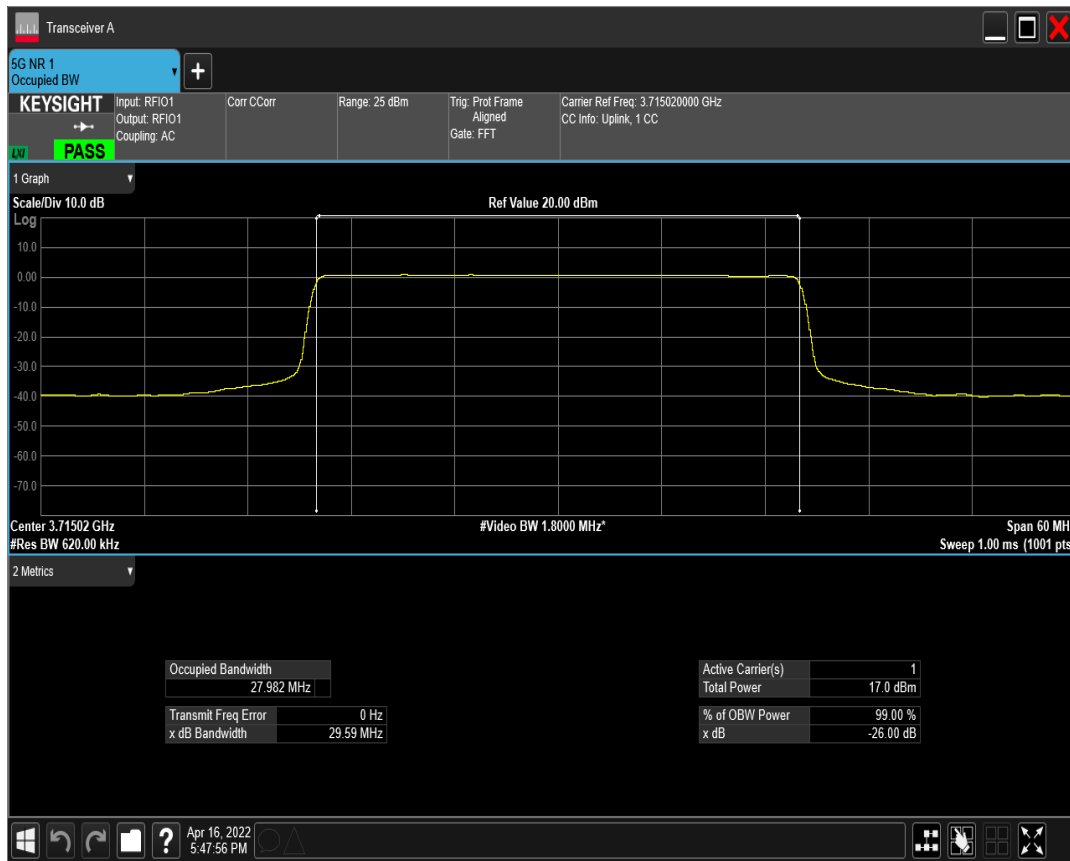
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=647668 RB=75@0



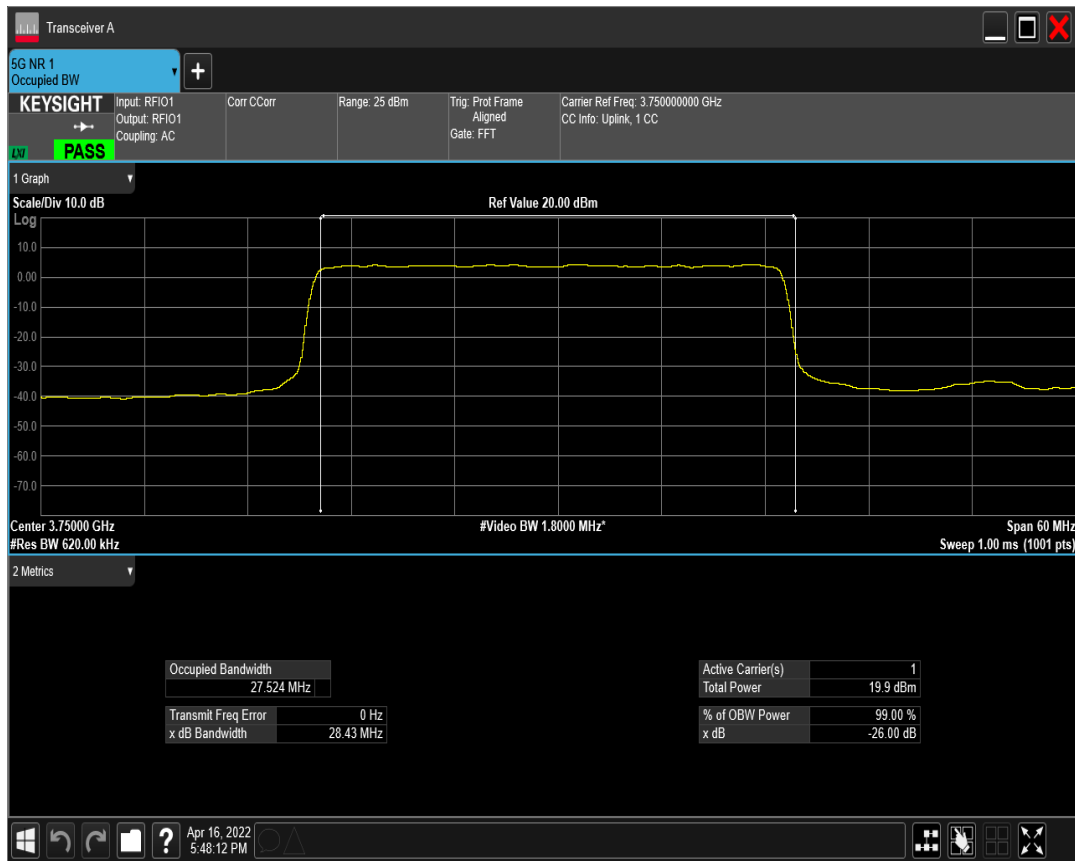
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=647668 RB=75@0



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



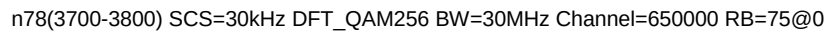
n78(3700-3800) SCS=30kHz DFT_QPSK BW=30MHz Channel=650000 RB=75@0

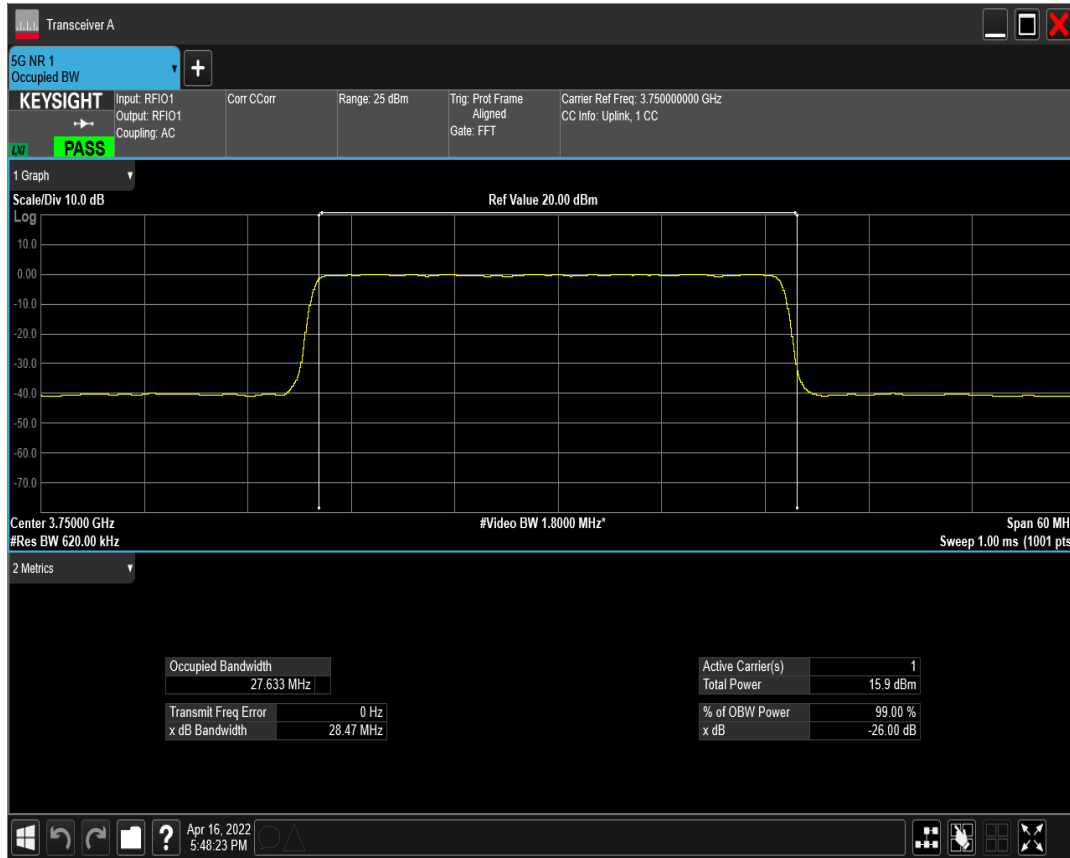


n78(3700-3800) SCS=30kHz DFT_QAM16 BW=30MHz Channel=650000 RB=75@0

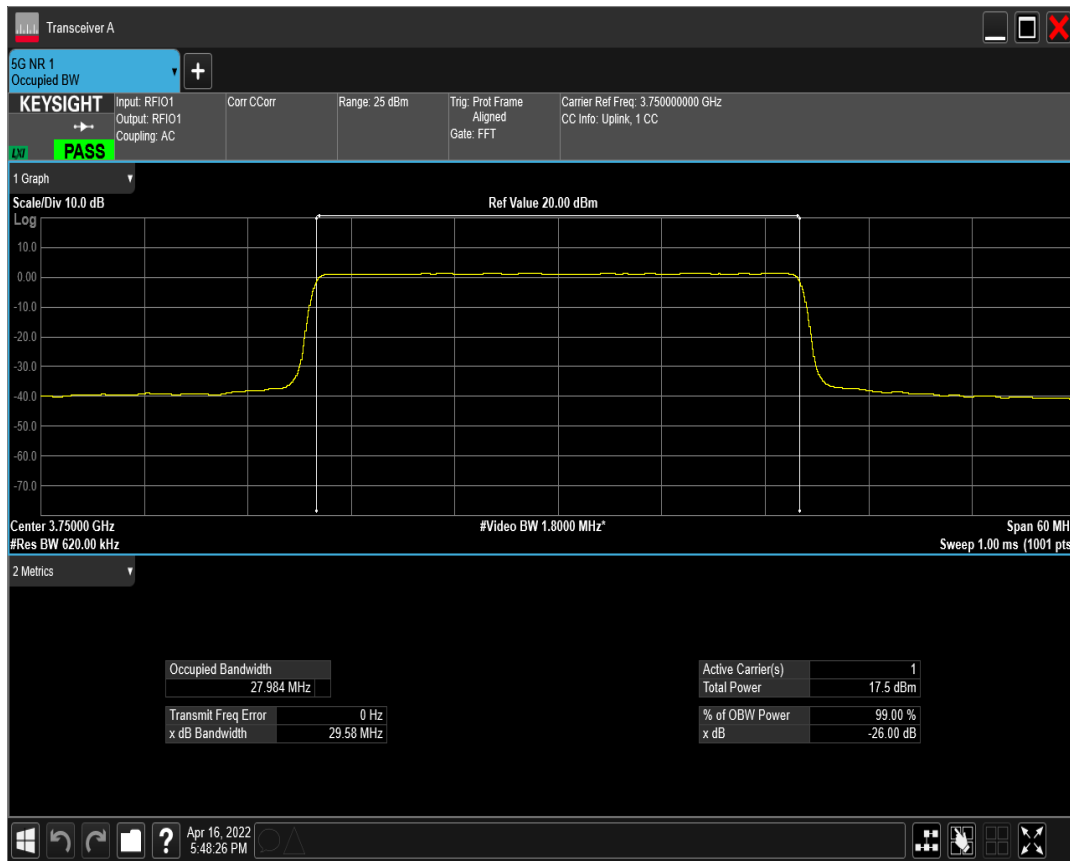


n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=650000 RB=75@0

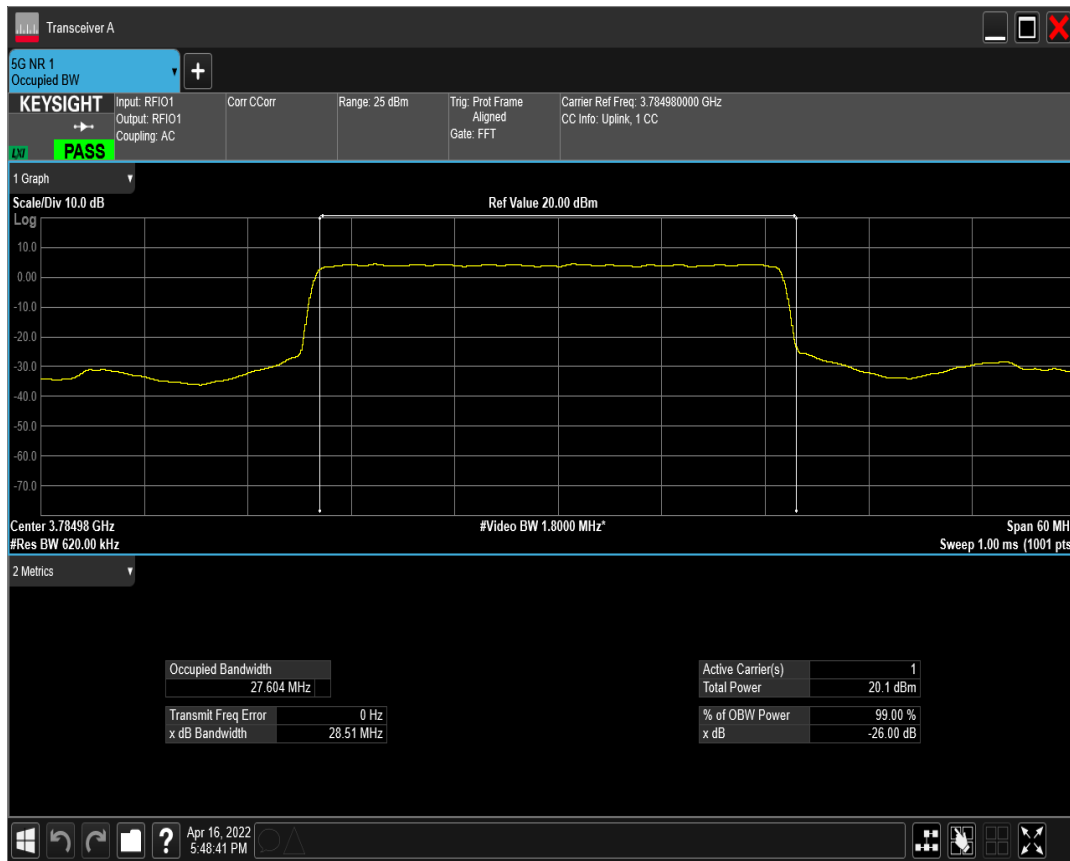




n78(3700-3800) SCS=30kHz CP_QPSK BW=30MHz Channel=650000 RB=78@0



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



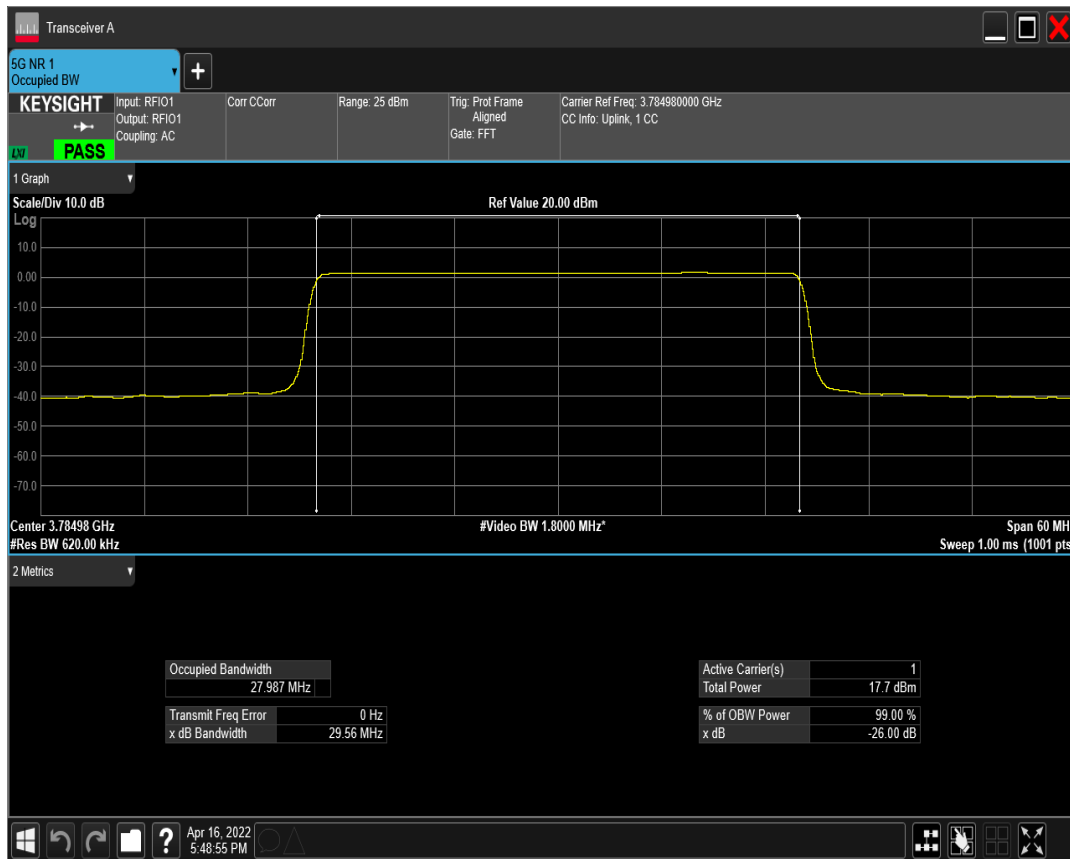
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=30MHz Channel=652332 RB=75@0



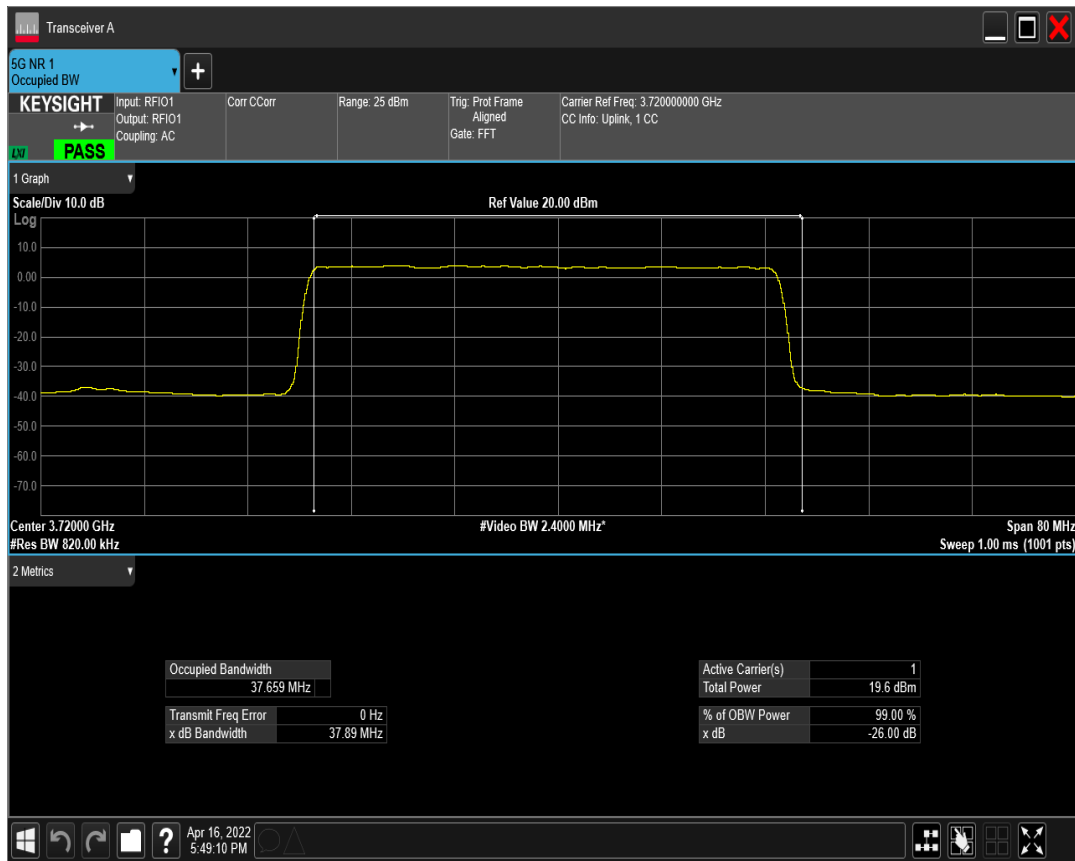
n78(3700-3800) SCS=30kHz DFT_QAM256 BW=30MHz Channel=652332 RB=75@0



n78(3700-3800) SCS=30kHz CP_QPSK BW=30MHz Channel=652332 RB=78@0



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



n78(3700-3800) SCS=30kHz CP_QPSK BW=40MHz Channel=648000 RB=106@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



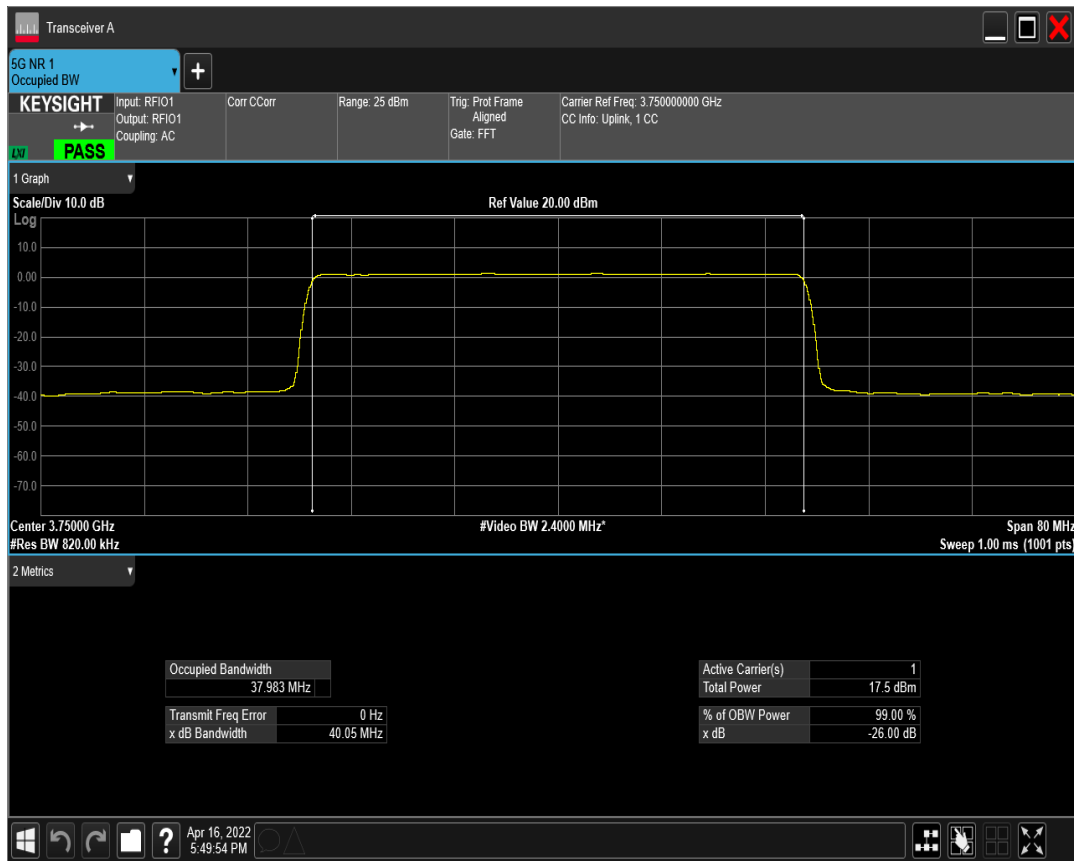
n78(3700-3800) SCS=30kHz DFT_QAM64 BW=40MHz Channel=650000 RB=100@0



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



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



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