

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
n77(3450-3550)	30	20	630668	25@12	DFT_BPSK	21.59	20.39	33	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_BPSK	21.48	20.28	33	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_BPSK	21.64	20.44	33	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QPSK	21.24	20.04	33	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QPSK	21.00	19.8	33	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QPSK	21.19	19.99	33	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM16	20.37	19.17	33	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM16	20.31	19.11	33	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM16	20.53	19.33	33	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM64	18.75	17.55	33	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM64	18.65	17.45	33	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM64	18.80	17.6	33	PASS
n77(3450-3550)	30	20	630668	25@12	DFT_QAM256	16.71	15.51	33	PASS
n77(3450-3550)	30	20	630668	1@1	DFT_QAM256	16.62	15.42	33	PASS
n77(3450-3550)	30	20	630668	1@49	DFT_QAM256	16.64	15.44	33	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QPSK	19.66	18.46	33	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QPSK	19.37	18.17	33	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QPSK	19.55	18.35	33	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM16	19.22	18.02	33	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM16	19.52	18.32	33	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM16	19.62	18.42	33	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM64	17.71	16.51	33	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM64	17.49	16.29	33	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM64	17.82	16.62	33	PASS
n77(3450-3550)	30	20	630668	25@12	CP_QAM256	14.64	13.44	33	PASS
n77(3450-3550)	30	20	630668	1@1	CP_QAM256	14.54	13.34	33	PASS
n77(3450-3550)	30	20	630668	1@49	CP_QAM256	14.59	13.39	33	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_BPSK	20.87	19.67	33	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_BPSK	20.72	19.52	33	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_BPSK	20.72	19.52	33	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QPSK	20.86	19.66	33	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QPSK	20.60	19.4	33	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QPSK	20.53	19.33	33	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM16	19.97	18.77	33	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM16	19.71	18.51	33	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM16	19.77	18.57	33	PASS
n77(3450-3550)	30	20	633334	25@12	DFT_QAM64	18.41	17.21	33	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM64	18.27	17.07	33	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM64	18.14	16.94	33	PASS

n77(3450-3550)	30	20	633334	25@12	DFT_QAM256	16.36	15.16	33	PASS
n77(3450-3550)	30	20	633334	1@1	DFT_QAM256	16.31	15.11	33	PASS
n77(3450-3550)	30	20	633334	1@49	DFT_QAM256	16.19	14.99	33	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QPSK	19.42	18.22	33	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QPSK	19.19	17.99	33	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QPSK	19.21	18.01	33	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM16	18.88	17.68	33	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM16	19.09	17.89	33	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM16	19.11	17.91	33	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM64	17.42	16.22	33	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM64	17.31	16.11	33	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM64	17.32	16.12	33	PASS
n77(3450-3550)	30	20	633334	25@12	CP_QAM256	14.42	13.22	33	PASS
n77(3450-3550)	30	20	633334	1@1	CP_QAM256	14.43	13.23	33	PASS
n77(3450-3550)	30	20	633334	1@49	CP_QAM256	14.16	12.96	33	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_BPSK	20.45	19.25	33	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_BPSK	20.05	18.85	33	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_BPSK	20.41	19.21	33	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QPSK	20.39	19.19	33	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QPSK	20.03	18.83	33	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QPSK	20.26	19.06	33	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM16	19.47	18.27	33	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM16	19.02	17.82	33	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM16	19.41	18.21	33	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM64	17.87	16.67	33	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM64	17.61	16.41	33	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM64	17.89	16.69	33	PASS
n77(3450-3550)	30	20	636000	25@12	DFT_QAM256	15.80	14.6	33	PASS
n77(3450-3550)	30	20	636000	1@1	DFT_QAM256	15.62	14.42	33	PASS
n77(3450-3550)	30	20	636000	1@49	DFT_QAM256	15.81	14.61	33	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QPSK	18.86	17.66	33	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QPSK	18.52	17.32	33	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QPSK	18.78	17.58	33	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM16	18.40	17.2	33	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM16	18.27	17.07	33	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM16	18.60	17.4	33	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM64	16.87	15.67	33	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM64	16.56	15.36	33	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM64	16.78	15.58	33	PASS
n77(3450-3550)	30	20	636000	25@12	CP_QAM256	13.75	12.55	33	PASS
n77(3450-3550)	30	20	636000	1@1	CP_QAM256	13.53	12.33	33	PASS
n77(3450-3550)	30	20	636000	1@49	CP_QAM256	13.88	12.68	33	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_BPSK	21.34	20.14	33	PASS

n77(3450-3550)	30	30	631000	1@1	DFT_BPSK	21.23	20.03	33	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_BPSK	20.97	19.77	33	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QPSK	21.31	20.11	33	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QPSK	21.06	19.86	33	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QPSK	20.85	19.65	33	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM16	20.38	19.18	33	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM16	20.26	19.06	33	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM16	19.93	18.73	33	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM64	18.82	17.62	33	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM64	18.82	17.62	33	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM64	18.54	17.34	33	PASS
n77(3450-3550)	30	30	631000	36@18	DFT_QAM256	16.79	15.59	33	PASS
n77(3450-3550)	30	30	631000	1@1	DFT_QAM256	16.84	15.64	33	PASS
n77(3450-3550)	30	30	631000	1@76	DFT_QAM256	16.47	15.27	33	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QPSK	19.85	18.65	33	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QPSK	19.58	18.38	33	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QPSK	19.30	18.1	33	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM16	19.28	18.08	33	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM16	19.42	18.22	33	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM16	19.23	18.03	33	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM64	17.91	16.71	33	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM64	17.88	16.68	33	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM64	17.56	16.36	33	PASS
n77(3450-3550)	30	30	631000	39@19	CP_QAM256	14.71	13.51	33	PASS
n77(3450-3550)	30	30	631000	1@1	CP_QAM256	14.71	13.51	33	PASS
n77(3450-3550)	30	30	631000	1@76	CP_QAM256	14.37	13.17	33	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_BPSK	21.08	19.88	33	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_BPSK	20.80	19.6	33	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_BPSK	20.55	19.35	33	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QPSK	20.96	19.76	33	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QPSK	20.63	19.43	33	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QPSK	20.39	19.19	33	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM16	19.99	18.79	33	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM16	20.01	18.81	33	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM16	19.76	18.56	33	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM64	18.50	17.3	33	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM64	18.37	17.17	33	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM64	18.11	16.91	33	PASS
n77(3450-3550)	30	30	633334	36@18	DFT_QAM256	16.49	15.29	33	PASS
n77(3450-3550)	30	30	633334	1@1	DFT_QAM256	16.44	15.24	33	PASS
n77(3450-3550)	30	30	633334	1@76	DFT_QAM256	16.21	15.01	33	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QPSK	19.53	18.33	33	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QPSK	19.18	17.98	33	PASS

n77(3450-3550)	30	30	633334	1@76	CP_QPSK	19.12	17.92	33	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM16	18.98	17.78	33	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM16	19.30	18.1	33	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM16	19.21	18.01	33	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM64	17.56	16.36	33	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM64	17.42	16.22	33	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM64	17.22	16.02	33	PASS
n77(3450-3550)	30	30	633334	39@19	CP_QAM256	14.40	13.2	33	PASS
n77(3450-3550)	30	30	633334	1@1	CP_QAM256	14.42	13.22	33	PASS
n77(3450-3550)	30	30	633334	1@76	CP_QAM256	14.18	12.98	33	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_BPSK	20.19	18.99	33	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_BPSK	20.13	18.93	33	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_BPSK	20.48	19.28	33	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QPSK	20.22	19.02	33	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QPSK	20.20	19	33	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QPSK	20.42	19.22	33	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM16	19.21	18.01	33	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM16	19.40	18.2	33	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM16	19.76	18.56	33	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM64	17.62	16.42	33	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM64	17.69	16.49	33	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM64	18.03	16.83	33	PASS
n77(3450-3550)	30	30	635666	36@18	DFT_QAM256	15.73	14.53	33	PASS
n77(3450-3550)	30	30	635666	1@1	DFT_QAM256	15.74	14.54	33	PASS
n77(3450-3550)	30	30	635666	1@76	DFT_QAM256	16.06	14.86	33	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QPSK	18.73	17.53	33	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QPSK	18.58	17.38	33	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QPSK	18.83	17.63	33	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM16	18.18	16.98	33	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM16	18.62	17.42	33	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM16	19.04	17.84	33	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM64	16.78	15.58	33	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM64	16.80	15.6	33	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM64	17.19	15.99	33	PASS
n77(3450-3550)	30	30	635666	39@19	CP_QAM256	13.69	12.49	33	PASS
n77(3450-3550)	30	30	635666	1@1	CP_QAM256	13.72	12.52	33	PASS
n77(3450-3550)	30	30	635666	1@76	CP_QAM256	14.02	12.82	33	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_BPSK	21.46	20.26	33	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_BPSK	21.25	20.05	33	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_BPSK	20.90	19.7	33	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QPSK	21.24	20.04	33	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QPSK	21.15	19.95	33	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QPSK	20.79	19.59	33	PASS

n77(3450-3550)	30	40	631334	50@25	DFT_QAM16	20.40	19.2	33	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM16	20.59	19.39	33	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM16	20.13	18.93	33	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM64	18.76	17.56	33	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM64	18.89	17.69	33	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM64	18.53	17.33	33	PASS
n77(3450-3550)	30	40	631334	50@25	DFT_QAM256	16.75	15.55	33	PASS
n77(3450-3550)	30	40	631334	1@1	DFT_QAM256	16.87	15.67	33	PASS
n77(3450-3550)	30	40	631334	1@104	DFT_QAM256	16.49	15.29	33	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QPSK	19.67	18.47	33	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QPSK	19.72	18.52	33	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QPSK	19.47	18.27	33	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM16	19.43	18.23	33	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM16	19.66	18.46	33	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM16	19.52	18.32	33	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM64	17.79	16.59	33	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM64	17.73	16.53	33	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM64	17.36	16.16	33	PASS
n77(3450-3550)	30	40	631334	53@26	CP_QAM256	14.68	13.48	33	PASS
n77(3450-3550)	30	40	631334	1@1	CP_QAM256	14.72	13.52	33	PASS
n77(3450-3550)	30	40	631334	1@104	CP_QAM256	14.37	13.17	33	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_BPSK	21.10	19.9	33	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_BPSK	20.92	19.72	33	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_BPSK	20.32	19.12	33	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QPSK	21.00	19.8	33	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QPSK	20.88	19.68	33	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QPSK	20.27	19.07	33	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM16	20.07	18.87	33	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM16	19.98	18.78	33	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM16	19.37	18.17	33	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM64	18.51	17.31	33	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM64	18.47	17.27	33	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM64	17.96	16.76	33	PASS
n77(3450-3550)	30	40	633334	50@25	DFT_QAM256	16.52	15.32	33	PASS
n77(3450-3550)	30	40	633334	1@1	DFT_QAM256	16.55	15.35	33	PASS
n77(3450-3550)	30	40	633334	1@104	DFT_QAM256	16.03	14.83	33	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QPSK	19.59	18.39	33	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QPSK	19.30	18.1	33	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QPSK	18.83	17.63	33	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM16	18.93	17.73	33	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM16	19.20	18	33	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM16	18.45	17.25	33	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM64	17.54	16.34	33	PASS

n77(3450-3550)	30	40	633334	1@1	CP_QAM64	17.51	16.31	33	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM64	17.03	15.83	33	PASS
n77(3450-3550)	30	40	633334	53@26	CP_QAM256	14.49	13.29	33	PASS
n77(3450-3550)	30	40	633334	1@1	CP_QAM256	14.42	13.22	33	PASS
n77(3450-3550)	30	40	633334	1@104	CP_QAM256	13.85	12.65	33	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_BPSK	20.14	18.94	33	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_BPSK	20.76	19.56	33	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_BPSK	20.59	19.39	33	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QPSK	20.08	18.88	33	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QPSK	20.82	19.62	33	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QPSK	20.52	19.32	33	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM16	19.10	17.9	33	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM16	19.96	18.76	33	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM16	19.73	18.53	33	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM64	17.63	16.43	33	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM64	18.49	17.29	33	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM64	18.26	17.06	33	PASS
n77(3450-3550)	30	40	635332	50@25	DFT_QAM256	15.63	14.43	33	PASS
n77(3450-3550)	30	40	635332	1@1	DFT_QAM256	16.43	15.23	33	PASS
n77(3450-3550)	30	40	635332	1@104	DFT_QAM256	16.30	15.1	33	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QPSK	18.68	17.48	33	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QPSK	19.49	18.29	33	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QPSK	19.08	17.88	33	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM16	18.18	16.98	33	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM16	19.10	17.9	33	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM16	18.76	17.56	33	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM64	16.71	15.51	33	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM64	17.44	16.24	33	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM64	17.31	16.11	33	PASS
n77(3450-3550)	30	40	635332	53@26	CP_QAM256	13.67	12.47	33	PASS
n77(3450-3550)	30	40	635332	1@1	CP_QAM256	14.46	13.26	33	PASS
n77(3450-3550)	30	40	635332	1@104	CP_QAM256	14.18	12.98	33	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_BPSK	20.86	19.66	33	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_BPSK	21.04	19.84	33	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_BPSK	20.68	19.48	33	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QPSK	21.02	19.82	33	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QPSK	20.90	19.7	33	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QPSK	20.62	19.42	33	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM16	19.90	18.7	33	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM16	19.92	18.72	33	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM16	19.54	18.34	33	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM64	18.34	17.14	33	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM64	18.51	17.31	33	PASS

n77(3450-3550)	30	60	632000	1@160	DFT_QAM64	18.17	16.97	33	PASS
n77(3450-3550)	30	60	632000	81@40	DFT_QAM256	16.24	15.04	33	PASS
n77(3450-3550)	30	60	632000	1@1	DFT_QAM256	16.52	15.32	33	PASS
n77(3450-3550)	30	60	632000	1@160	DFT_QAM256	16.19	14.99	33	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QPSK	19.53	18.33	33	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QPSK	19.24	18.04	33	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QPSK	19.06	17.86	33	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM16	18.88	17.68	33	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM16	19.01	17.81	33	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM16	18.78	17.58	33	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM64	17.26	16.06	33	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM64	17.50	16.3	33	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM64	17.09	15.89	33	PASS
n77(3450-3550)	30	60	632000	81@40	CP_QAM256	14.18	12.98	33	PASS
n77(3450-3550)	30	60	632000	1@1	CP_QAM256	14.41	13.21	33	PASS
n77(3450-3550)	30	60	632000	1@160	CP_QAM256	14.08	12.88	33	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_BPSK	20.70	19.5	33	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_BPSK	21.05	19.85	33	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_BPSK	19.72	18.52	33	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QPSK	20.65	19.45	33	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QPSK	21.04	19.84	33	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QPSK	19.67	18.47	33	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM16	19.72	18.52	33	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM16	20.35	19.15	33	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM16	19.01	17.81	33	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM64	18.29	17.09	33	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM64	18.67	17.47	33	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM64	17.39	16.19	33	PASS
n77(3450-3550)	30	60	633334	81@40	DFT_QAM256	16.18	14.98	33	PASS
n77(3450-3550)	30	60	633334	1@1	DFT_QAM256	16.54	15.34	33	PASS
n77(3450-3550)	30	60	633334	1@160	DFT_QAM256	15.44	14.24	33	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QPSK	19.39	18.19	33	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QPSK	19.64	18.44	33	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QPSK	18.35	17.15	33	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM16	18.76	17.56	33	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM16	19.74	18.54	33	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM16	18.23	17.03	33	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM64	17.20	16	33	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM64	17.58	16.38	33	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM64	16.28	15.08	33	PASS
n77(3450-3550)	30	60	633334	81@40	CP_QAM256	14.11	12.91	33	PASS
n77(3450-3550)	30	60	633334	1@1	CP_QAM256	14.46	13.26	33	PASS
n77(3450-3550)	30	60	633334	1@160	CP_QAM256	13.24	12.04	33	PASS

n77(3450-3550)	30	60	634666	81@40	DFT_BPSK	20.15	18.95	33	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_BPSK	20.67	19.47	33	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_BPSK	20.23	19.03	33	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QPSK	20.13	18.93	33	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QPSK	20.63	19.43	33	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QPSK	20.22	19.02	33	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM16	19.08	17.88	33	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM16	19.87	18.67	33	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM16	19.50	18.3	33	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM64	17.65	16.45	33	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM64	18.22	17.02	33	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM64	17.82	16.62	33	PASS
n77(3450-3550)	30	60	634666	81@40	DFT_QAM256	15.64	14.44	33	PASS
n77(3450-3550)	30	60	634666	1@1	DFT_QAM256	16.26	15.06	33	PASS
n77(3450-3550)	30	60	634666	1@160	DFT_QAM256	15.79	14.59	33	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QPSK	18.73	17.53	33	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QPSK	19.26	18.06	33	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QPSK	18.60	17.4	33	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM16	18.23	17.03	33	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM16	19.26	18.06	33	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM16	18.61	17.41	33	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM64	16.51	15.31	33	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM64	17.02	15.82	33	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM64	16.72	15.52	33	PASS
n77(3450-3550)	30	60	634666	81@40	CP_QAM256	13.53	12.33	33	PASS
n77(3450-3550)	30	60	634666	1@1	CP_QAM256	14.06	12.86	33	PASS
n77(3450-3550)	30	60	634666	1@160	CP_QAM256	13.66	12.46	33	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_BPSK	20.58	19.38	33	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_BPSK	20.79	19.59	33	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_BPSK	19.58	18.38	33	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QPSK	20.60	19.4	33	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QPSK	20.60	19.4	33	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QPSK	19.50	18.3	33	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM16	19.60	18.4	33	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM16	19.96	18.76	33	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM16	18.77	17.57	33	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM64	18.02	16.82	33	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM64	18.29	17.09	33	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM64	17.14	15.94	33	PASS
n77(3450-3550)	30	80	632668	108@54	DFT_QAM256	16.00	14.8	33	PASS
n77(3450-3550)	30	80	632668	1@1	DFT_QAM256	16.35	15.15	33	PASS
n77(3450-3550)	30	80	632668	1@215	DFT_QAM256	15.26	14.06	33	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QPSK	19.09	17.89	33	PASS

n77(3450-3550)	30	80	632668	1@1	CP_QPSK	19.29	18.09	33	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QPSK	17.95	16.75	33	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM16	18.66	17.46	33	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM16	19.26	18.06	33	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM16	17.95	16.75	33	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM64	17.05	15.85	33	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM64	17.55	16.35	33	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM64	16.47	15.27	33	PASS
n77(3450-3550)	30	80	632668	109@54	CP_QAM256	14.44	13.24	33	PASS
n77(3450-3550)	30	80	632668	1@1	CP_QAM256	14.61	13.41	33	PASS
n77(3450-3550)	30	80	632668	1@215	CP_QAM256	13.42	12.22	33	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_BPSK	20.41	19.21	33	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_BPSK	21.10	19.9	33	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_BPSK	20.35	19.15	33	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QPSK	20.40	19.2	33	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QPSK	20.95	19.75	33	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QPSK	19.91	18.71	33	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM16	19.46	18.26	33	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM16	20.13	18.93	33	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM16	19.07	17.87	33	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM64	17.89	16.69	33	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM64	18.46	17.26	33	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM64	17.58	16.38	33	PASS
n77(3450-3550)	30	80	633334	108@54	DFT_QAM256	15.87	14.67	33	PASS
n77(3450-3550)	30	80	633334	1@1	DFT_QAM256	16.46	15.26	33	PASS
n77(3450-3550)	30	80	633334	1@215	DFT_QAM256	15.55	14.35	33	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QPSK	18.84	17.64	33	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QPSK	19.61	18.41	33	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QPSK	18.47	17.27	33	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM16	18.48	17.28	33	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM16	19.62	18.42	33	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM16	18.18	16.98	33	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM64	16.91	15.71	33	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM64	17.58	16.38	33	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM64	16.47	15.27	33	PASS
n77(3450-3550)	30	80	633334	109@54	CP_QAM256	13.91	12.71	33	PASS
n77(3450-3550)	30	80	633334	1@1	CP_QAM256	14.54	13.34	33	PASS
n77(3450-3550)	30	80	633334	1@215	CP_QAM256	13.66	12.46	33	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_BPSK	20.30	19.1	33	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_BPSK	21.19	19.99	33	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_BPSK	20.03	18.83	33	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QPSK	20.18	18.98	33	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QPSK	20.72	19.52	33	PASS

n77(3450-3550)	30	80	634000	1@215	DFT_QPSK	19.93	18.73	33	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM16	19.25	18.05	33	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM16	19.84	18.64	33	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM16	19.05	17.85	33	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM64	17.73	16.53	33	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM64	18.28	17.08	33	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM64	17.51	16.31	33	PASS
n77(3450-3550)	30	80	634000	108@54	DFT_QAM256	15.71	14.51	33	PASS
n77(3450-3550)	30	80	634000	1@1	DFT_QAM256	16.23	15.03	33	PASS
n77(3450-3550)	30	80	634000	1@215	DFT_QAM256	15.50	14.3	33	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QPSK	18.70	17.5	33	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QPSK	19.28	18.08	33	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QPSK	18.50	17.3	33	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM16	18.30	17.1	33	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM16	18.92	17.72	33	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM16	18.07	16.87	33	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM64	16.78	15.58	33	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM64	17.34	16.14	33	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM64	16.51	15.31	33	PASS
n77(3450-3550)	30	80	634000	109@54	CP_QAM256	13.66	12.46	33	PASS
n77(3450-3550)	30	80	634000	1@1	CP_QAM256	14.44	13.24	33	PASS
n77(3450-3550)	30	80	634000	1@215	CP_QAM256	13.53	12.33	33	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	20.30	19.1	33	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	20.67	19.47	33	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	20.05	18.85	33	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	20.31	19.11	33	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	20.58	19.38	33	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	19.94	18.74	33	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM16	19.22	18.02	33	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM16	19.85	18.65	33	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM16	19.21	18.01	33	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM64	17.71	16.51	33	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM64	18.14	16.94	33	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM64	17.61	16.41	33	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QAM256	15.85	14.65	33	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QAM256	16.19	14.99	33	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QAM256	15.60	14.4	33	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QPSK	18.78	17.58	33	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QPSK	19.03	17.83	33	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QPSK	18.38	17.18	33	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM16	18.23	17.03	33	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM16	19.03	17.83	33	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM16	18.24	17.04	33	PASS

n77(3450-3550)	30	100	633334	137@68	CP_QAM64	16.79	15.59	33	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM64	17.19	15.99	33	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM64	16.48	15.28	33	PASS
n77(3450-3550)	30	100	633334	137@68	CP_QAM256	13.73	12.53	33	PASS
n77(3450-3550)	30	100	633334	1@1	CP_QAM256	14.30	13.1	33	PASS
n77(3450-3550)	30	100	633334	1@271	CP_QAM256	13.62	12.42	33	PASS

2 Frequency stability for NR FR1

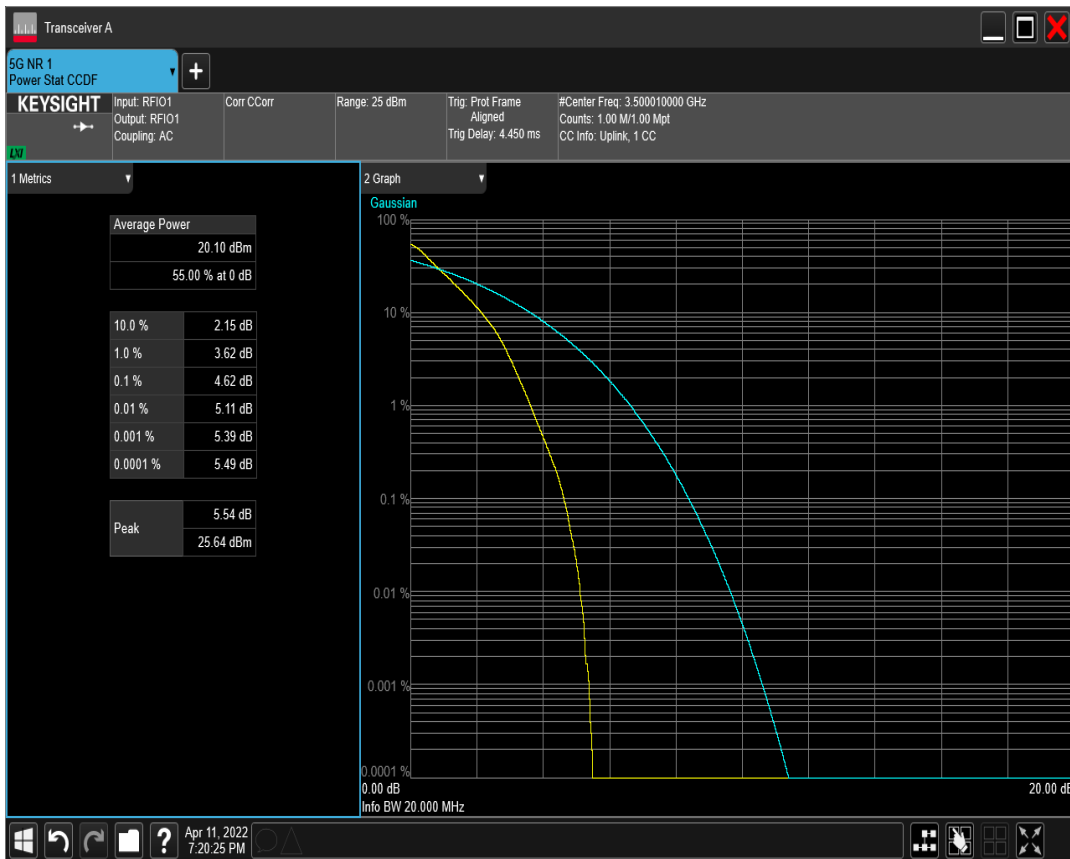
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
n77(3450-3550)	30	100	633334	135@67	DFT_BPSK	-0.18	0.00	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_BPSK	-4.60	0.00	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_BPSK	-7.45	0.00	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	135@67	DFT_QPSK	1.99	0.00	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@1	DFT_QPSK	3.12	0.00	-2.5	2.5	PASS
n77(3450-3550)	30	100	633334	1@271	DFT_QPSK	1.19	0.00	-2.5	2.5	PASS

3 Peak-to-Average Ratio for NR FR1

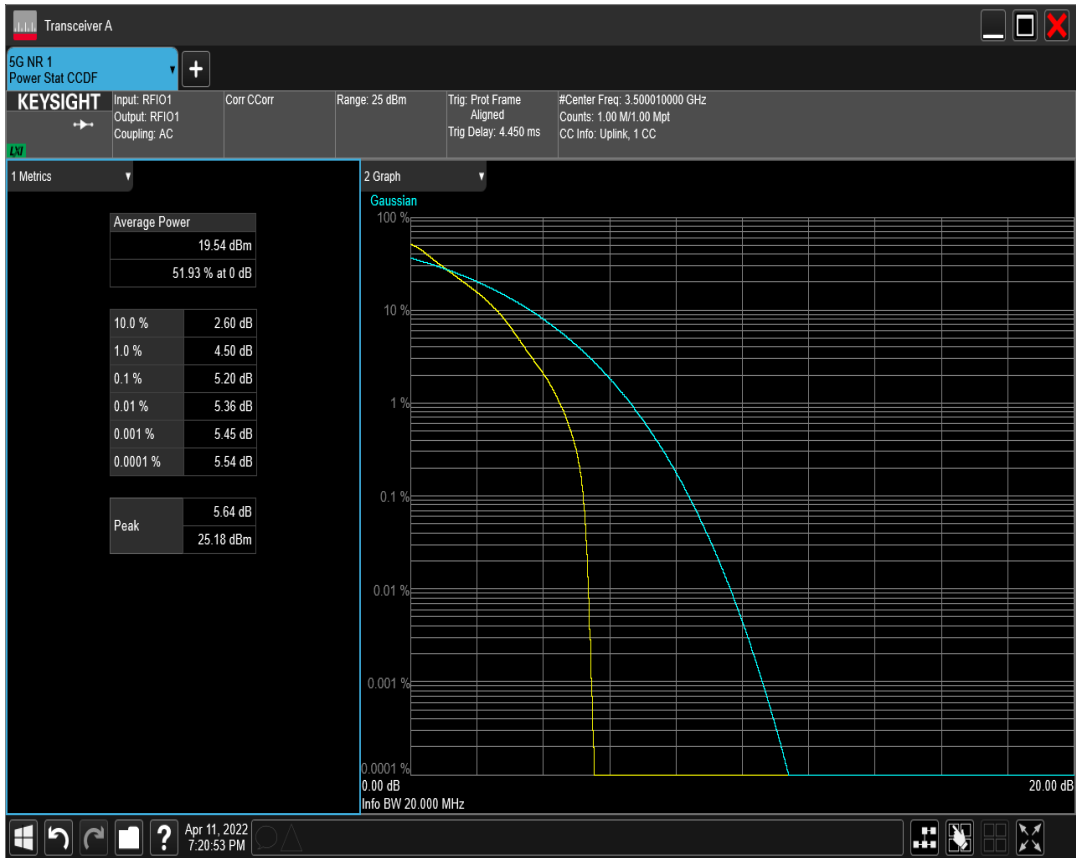
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.62	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	5.20	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.28	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	6.71	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.79	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.53	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.09	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.12	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.52	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.95	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.46	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	4.96	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.13	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.63	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.88	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	4.68	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	5.31	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.40	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.78	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.92	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	5.43	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	5.84	13	PASS

n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.58	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.94	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	6.99	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.17	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	5.83	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.61	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.88	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	6.98	13	PASS

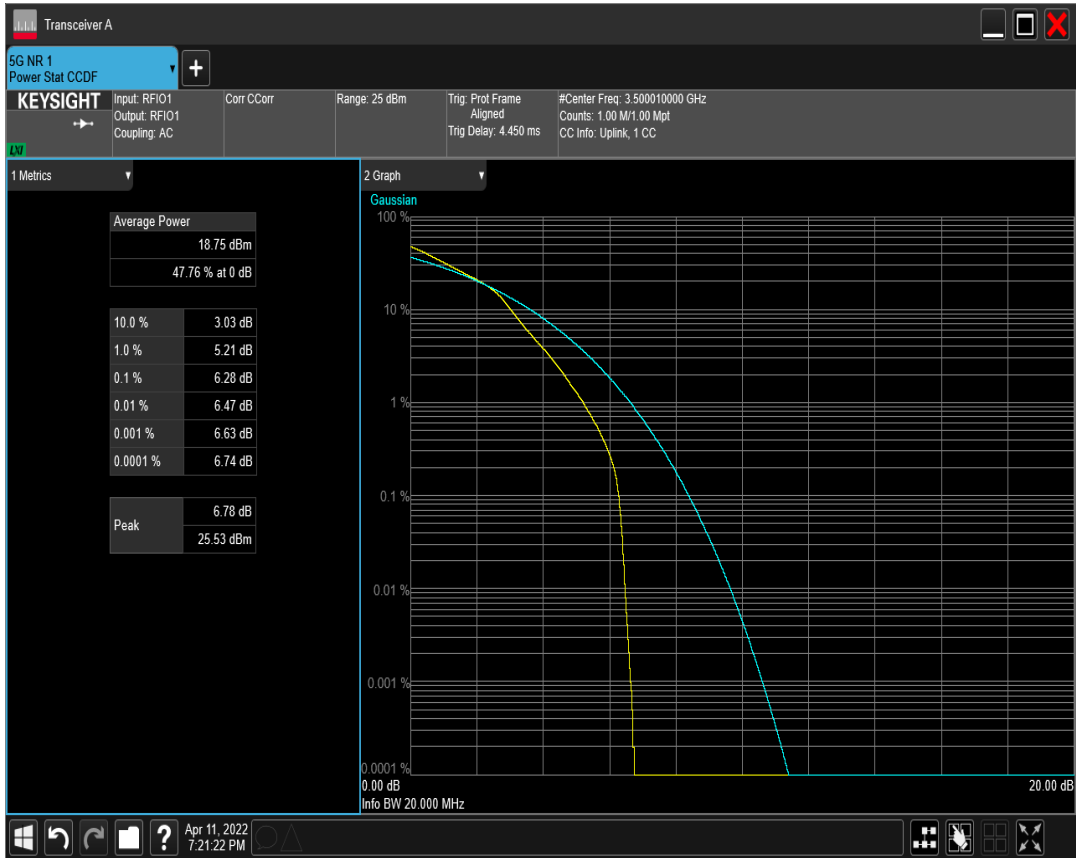
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



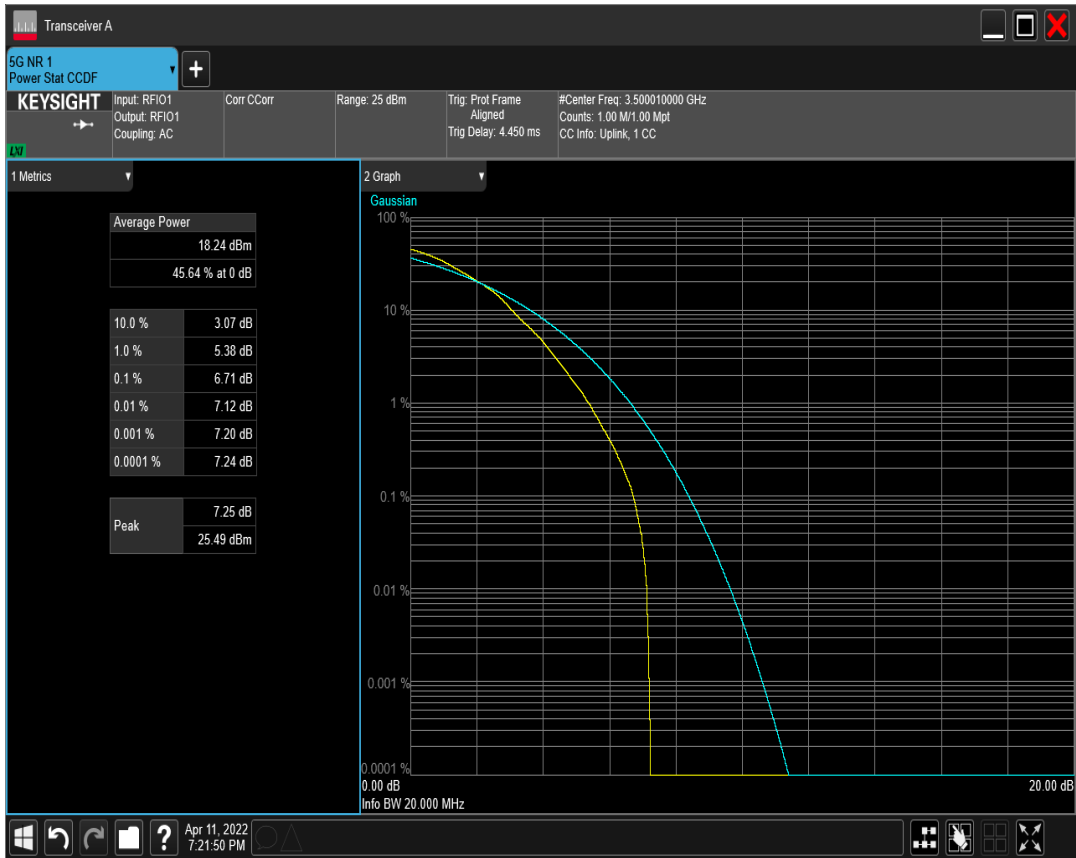
n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



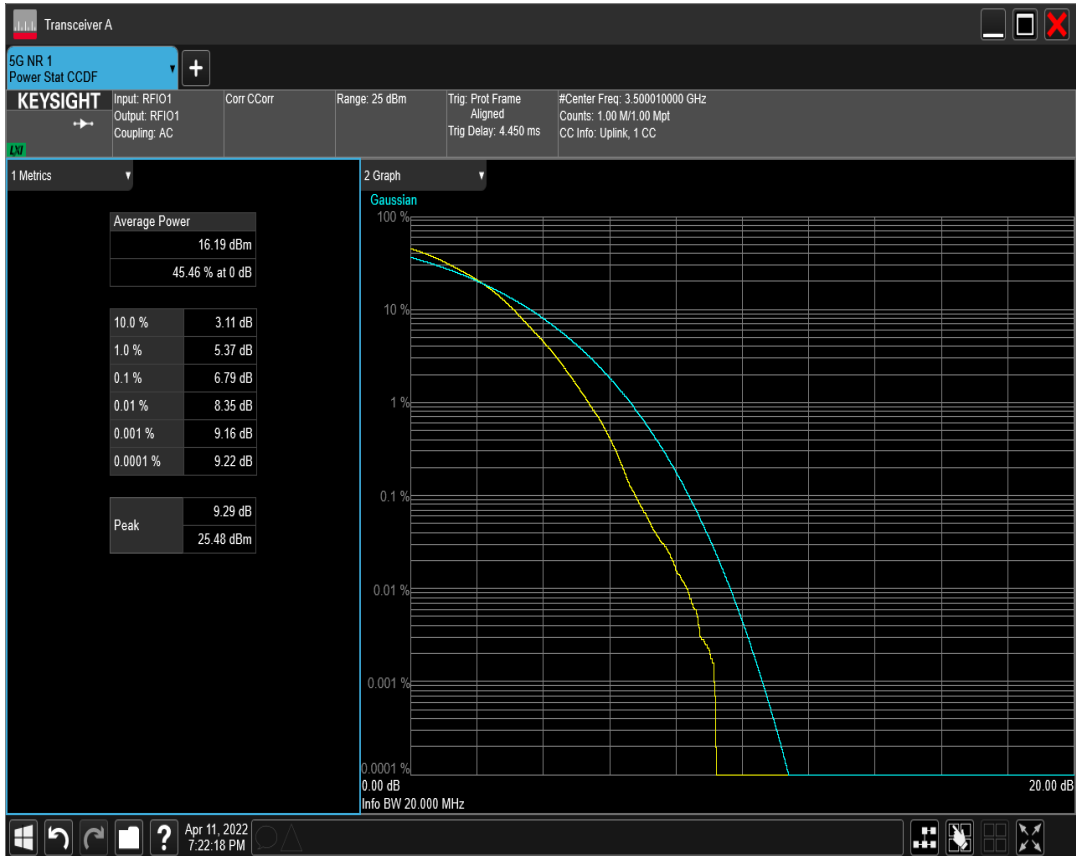
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=633334 RB=50@0



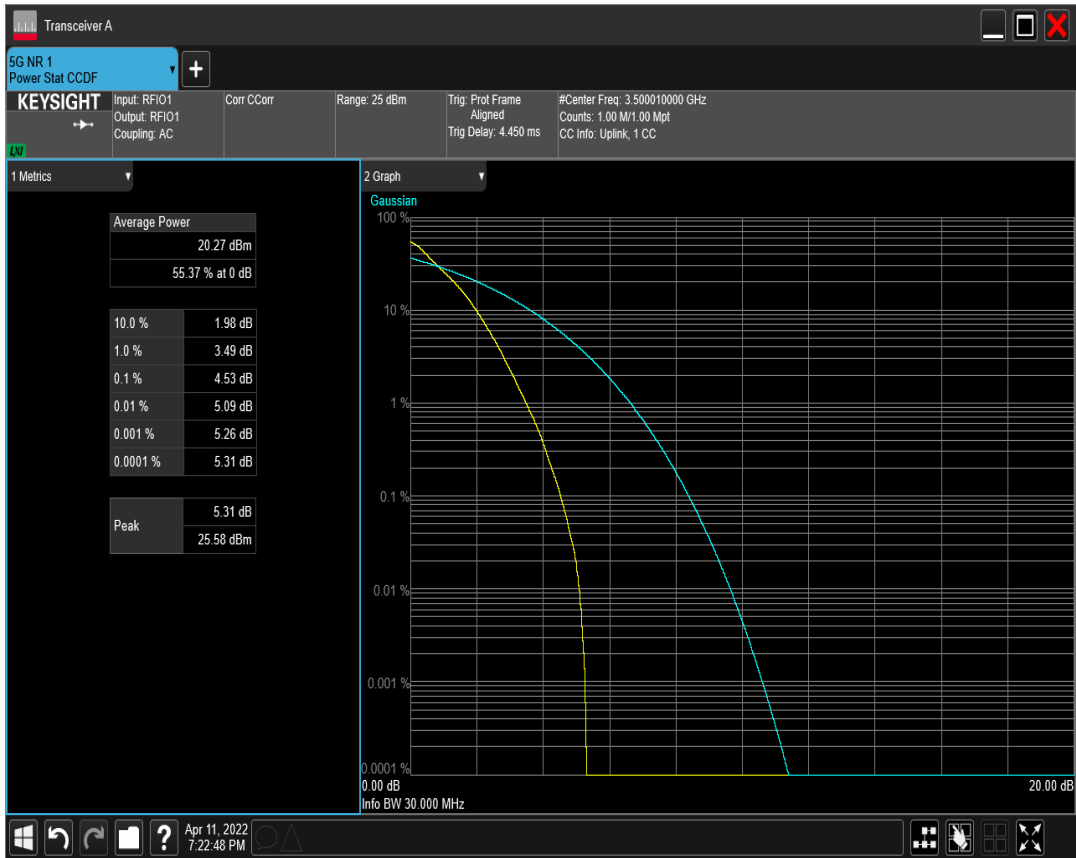
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



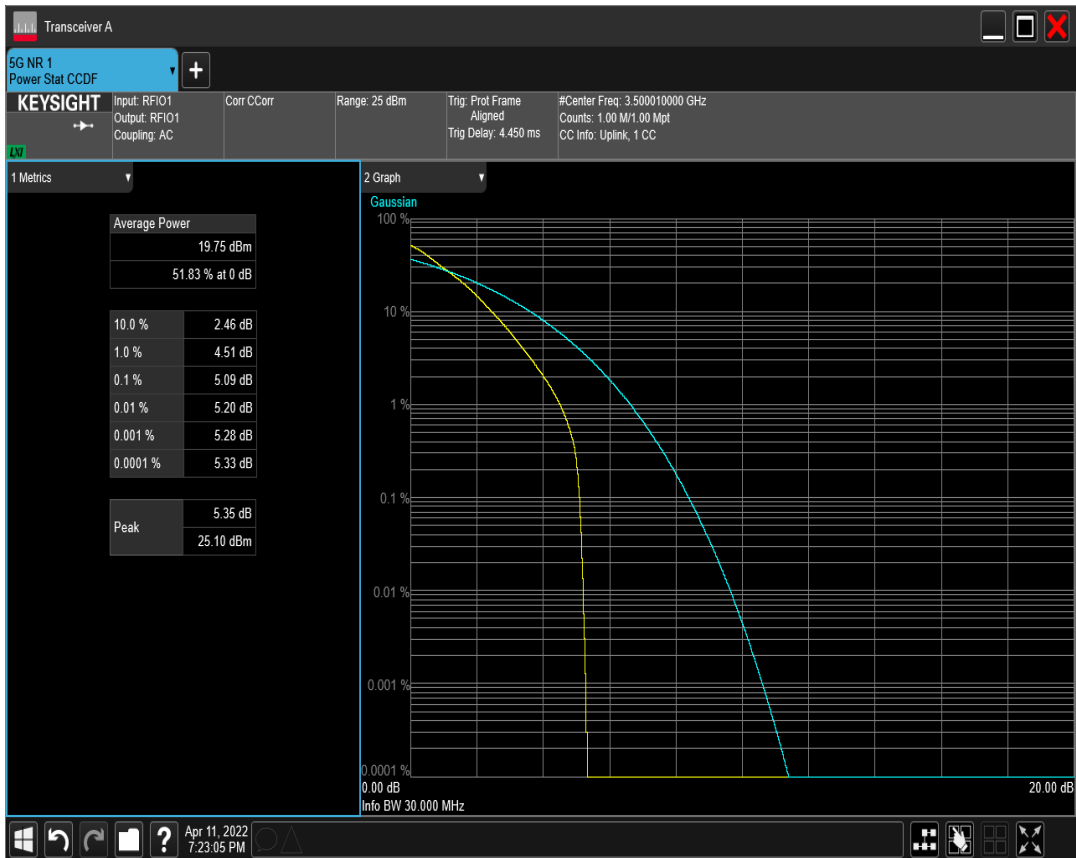
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=633334 RB=50@0



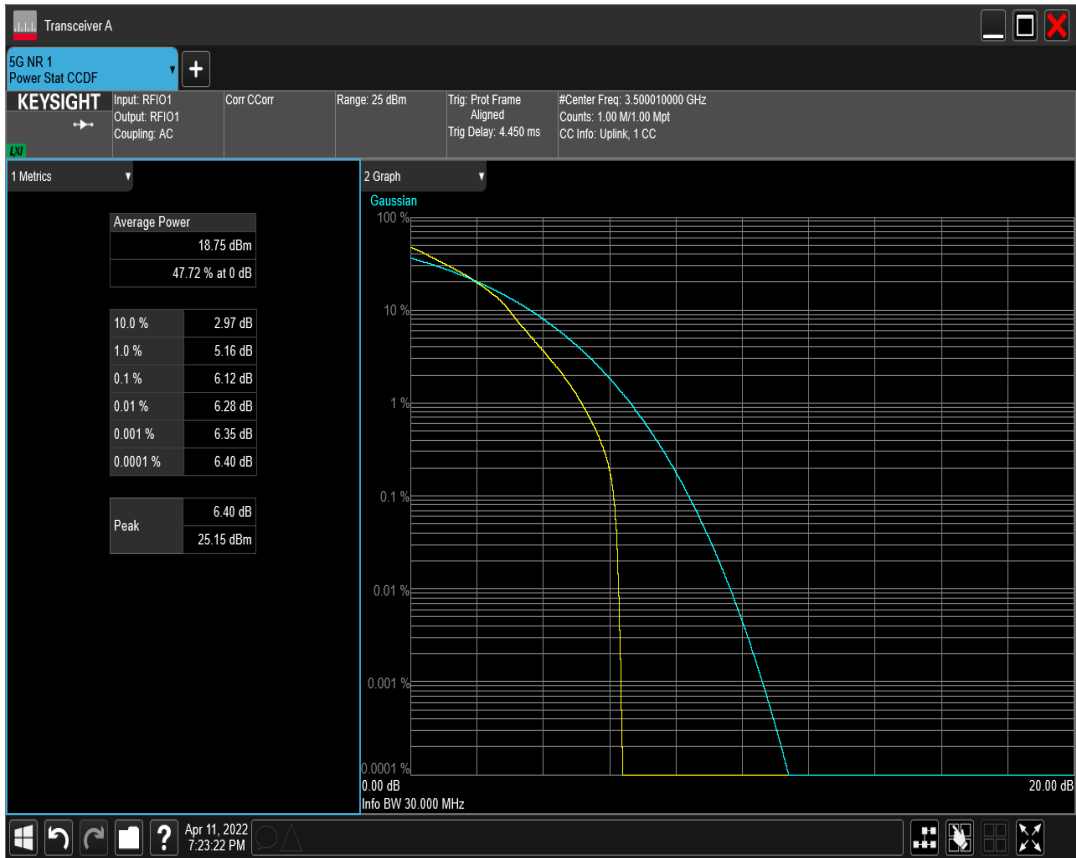
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



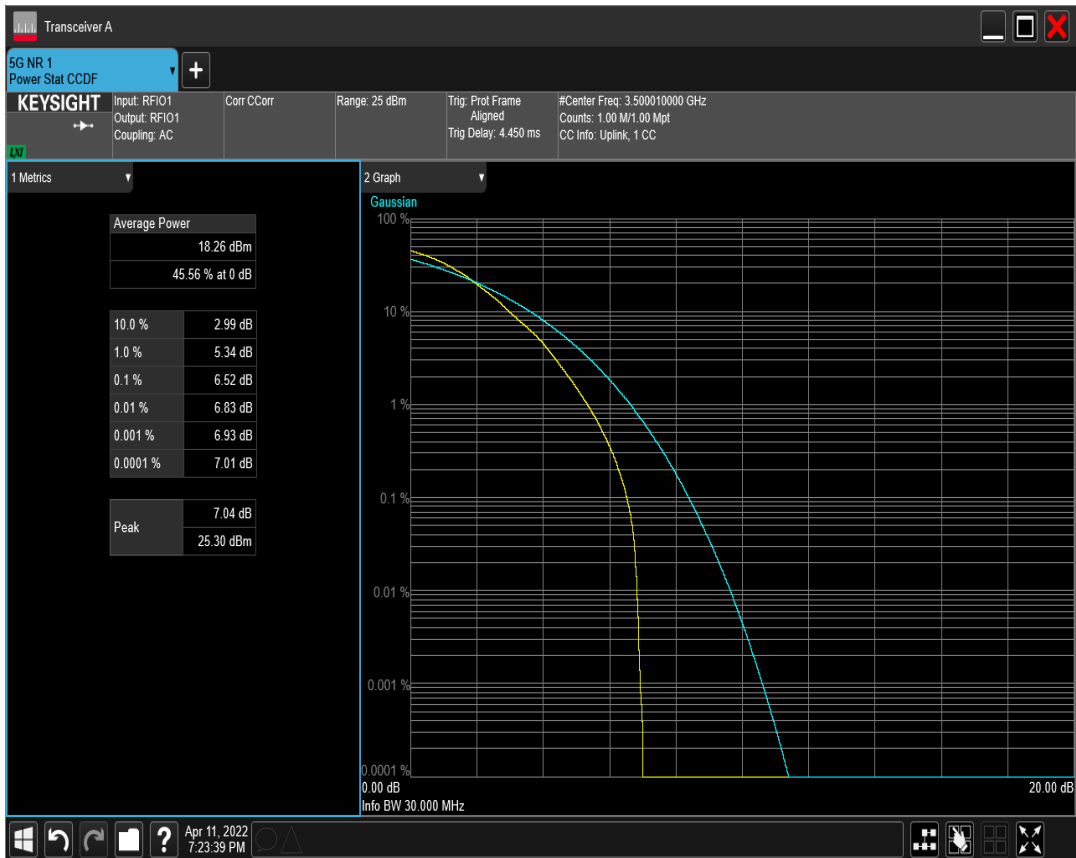
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



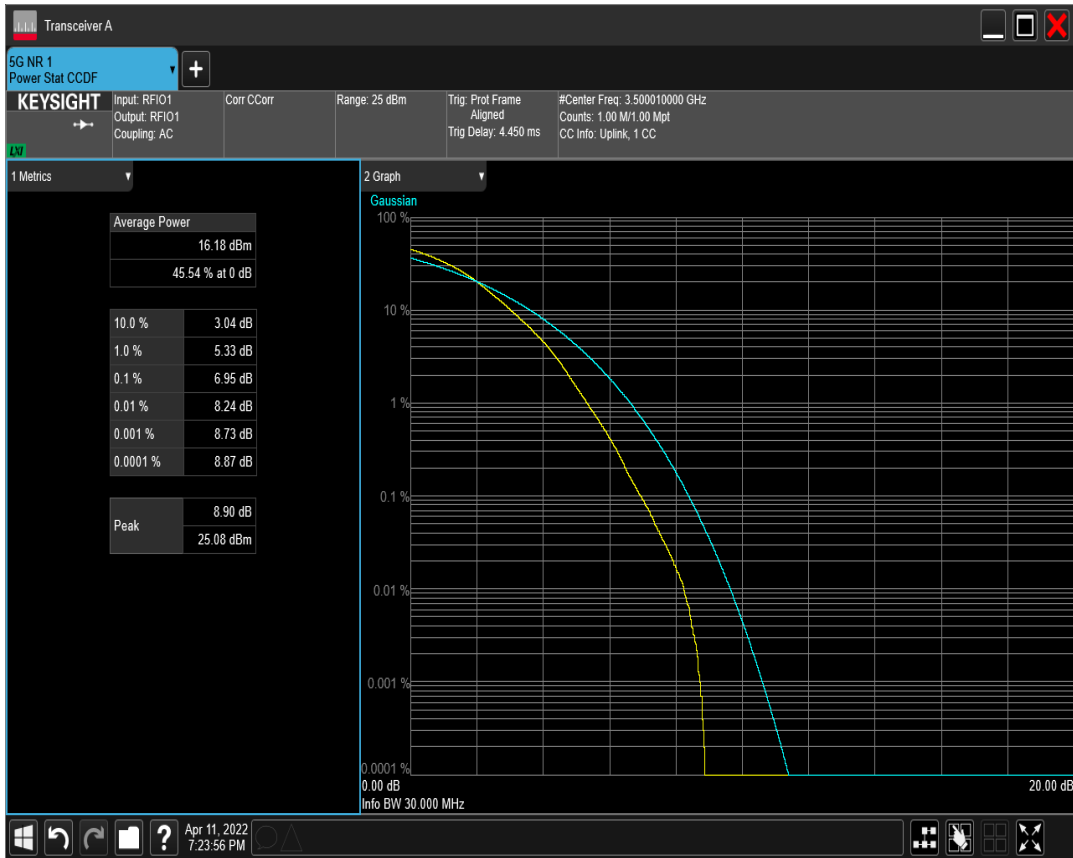
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=633334 RB=75@0



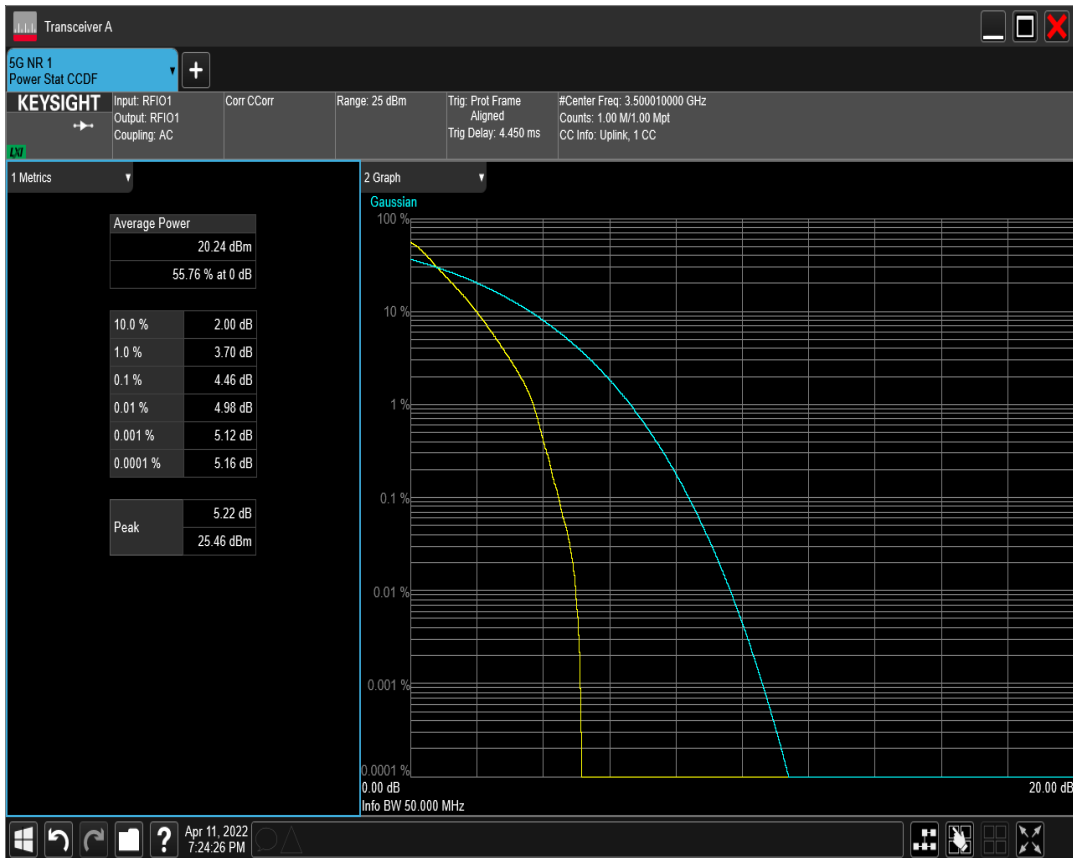
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



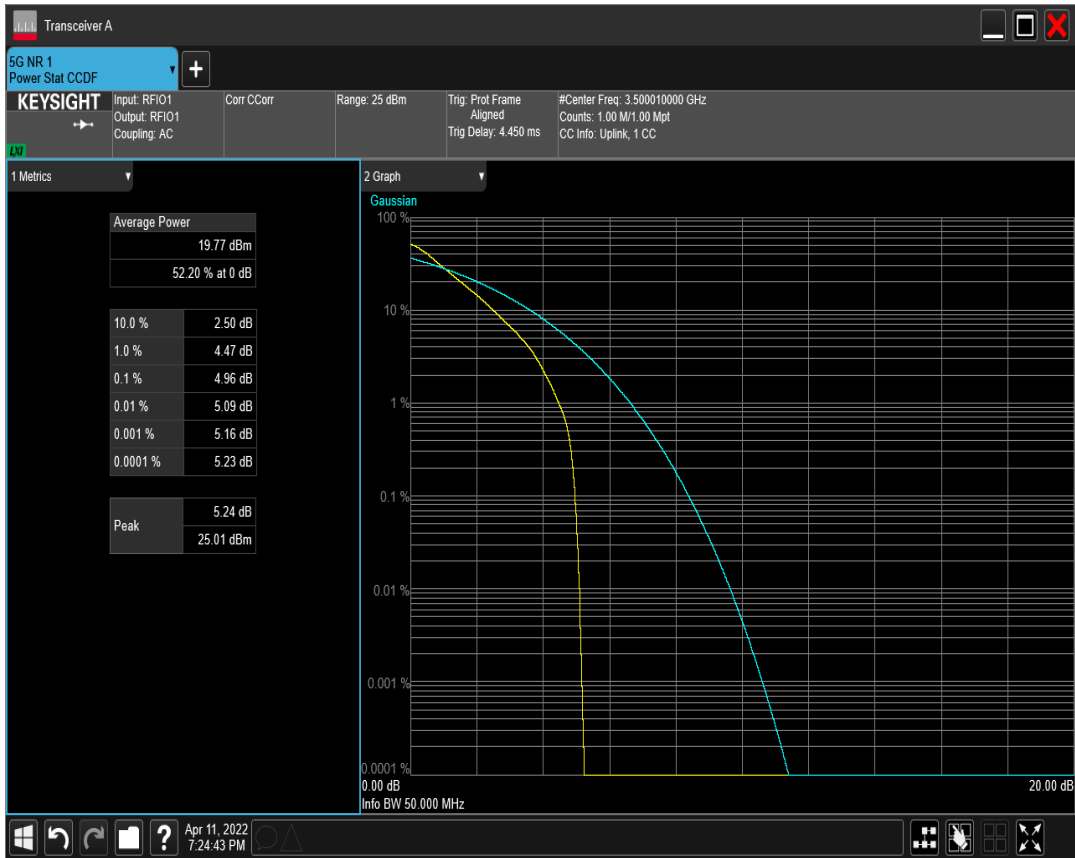
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=633334 RB=75@0



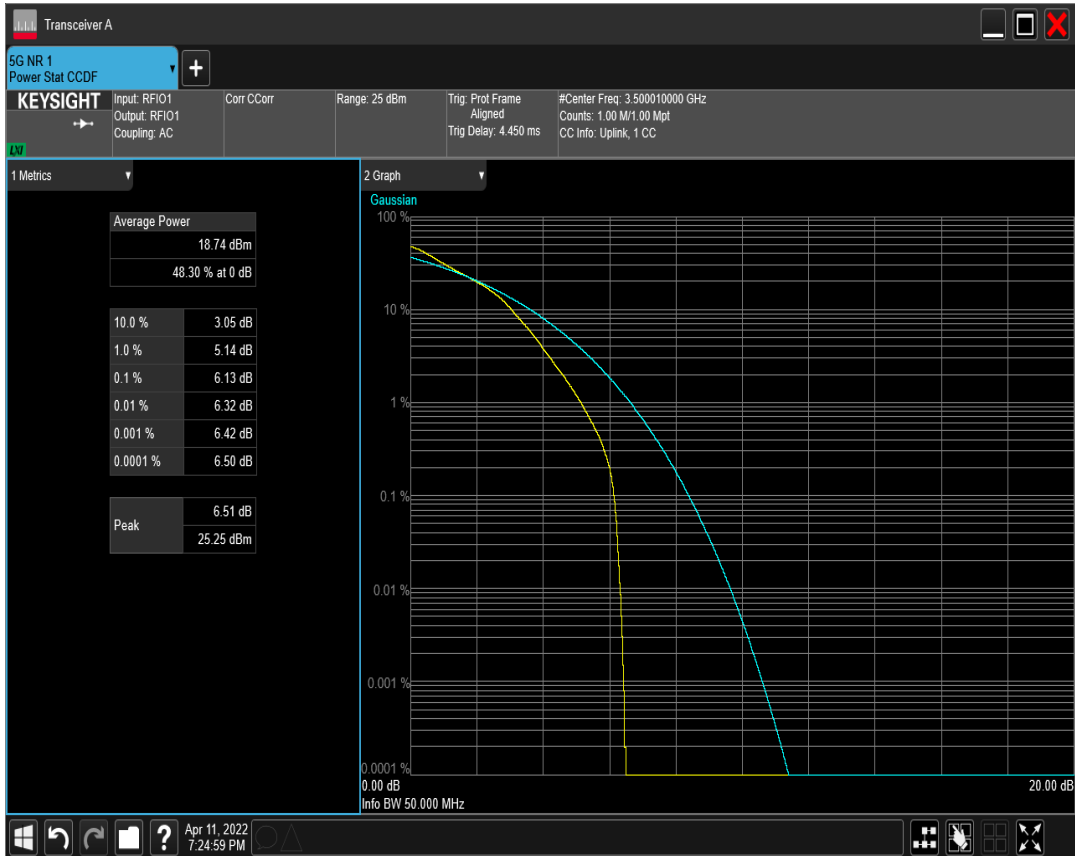
n77(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=633334 RB=100@0



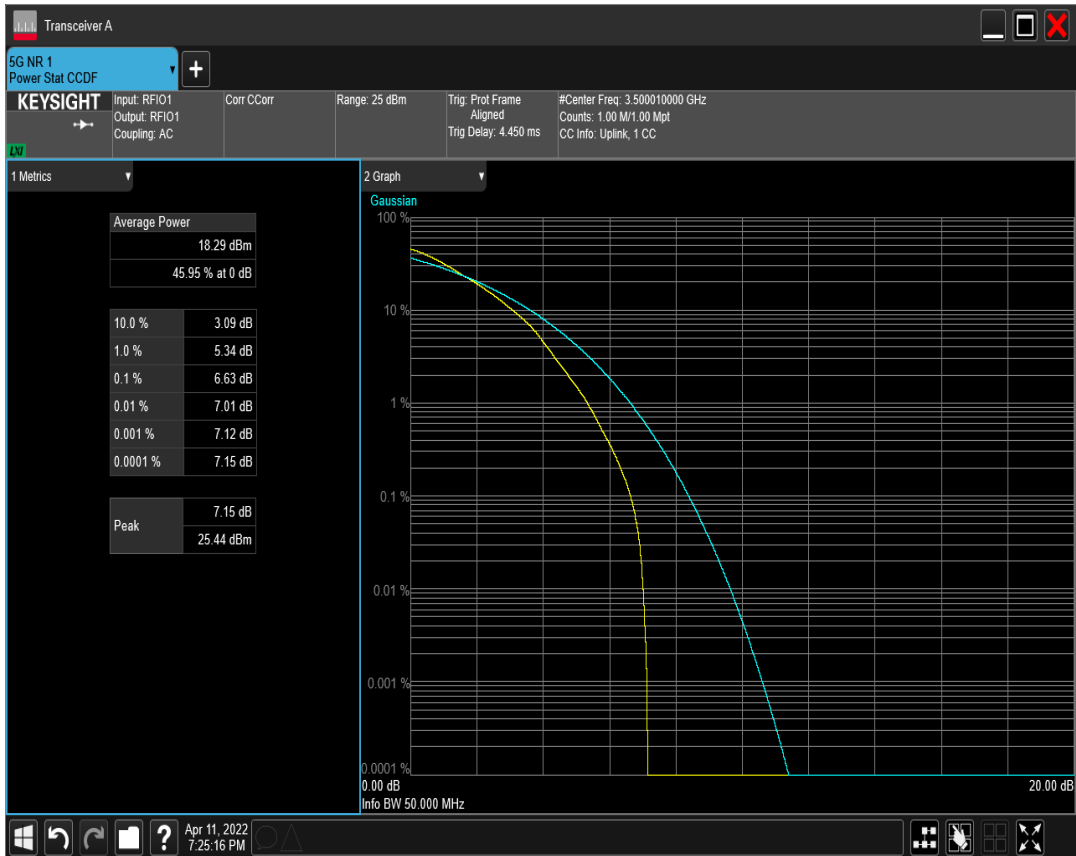
n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



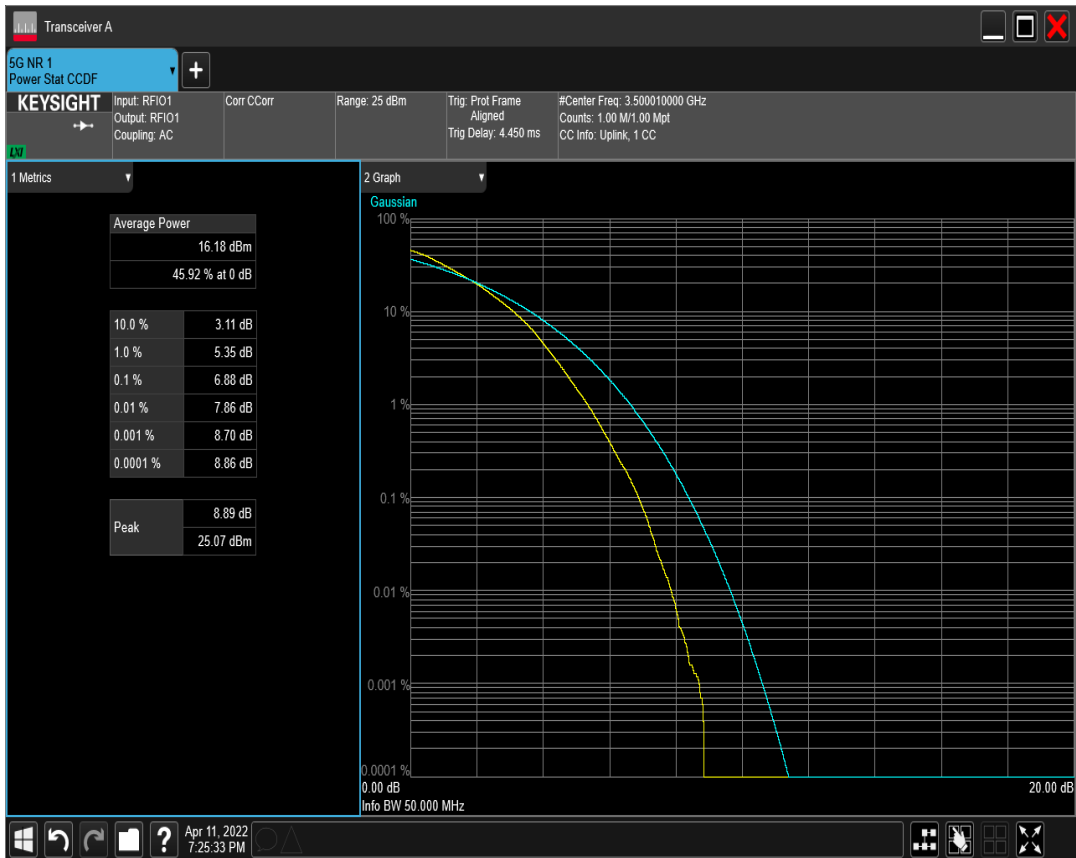
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=40MHz Channel=633334 RB=100@0



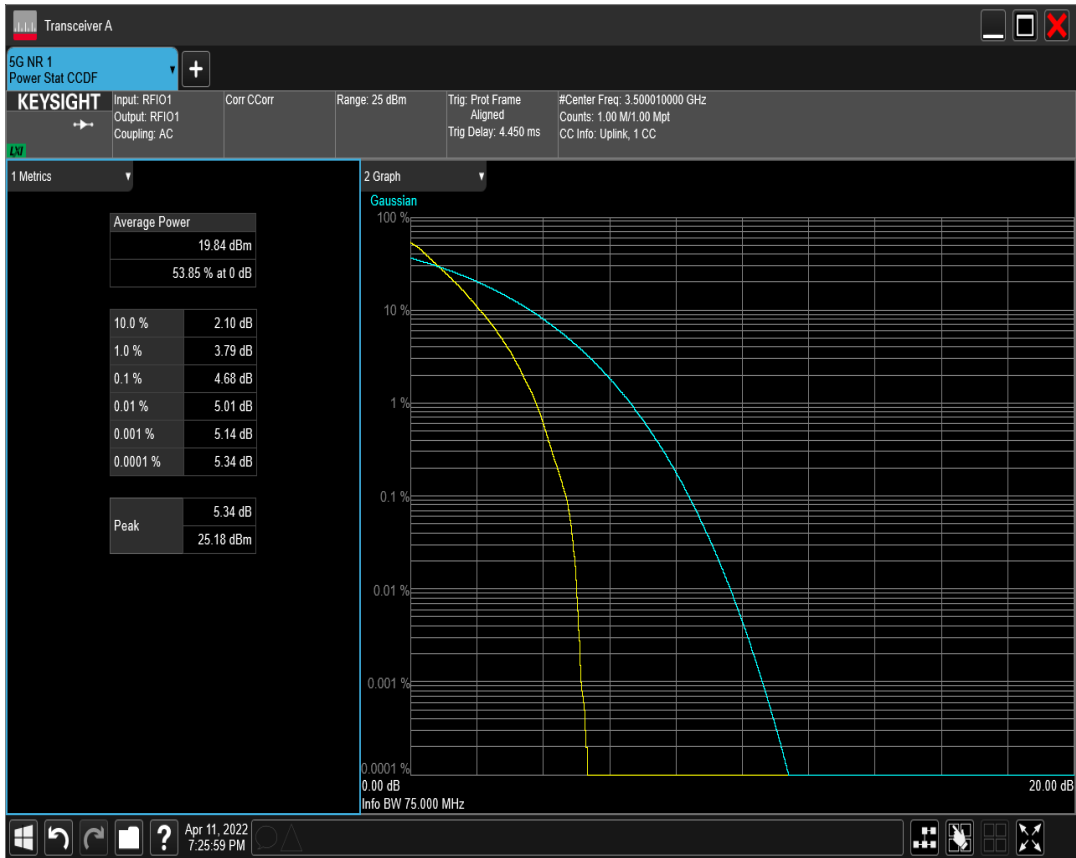
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



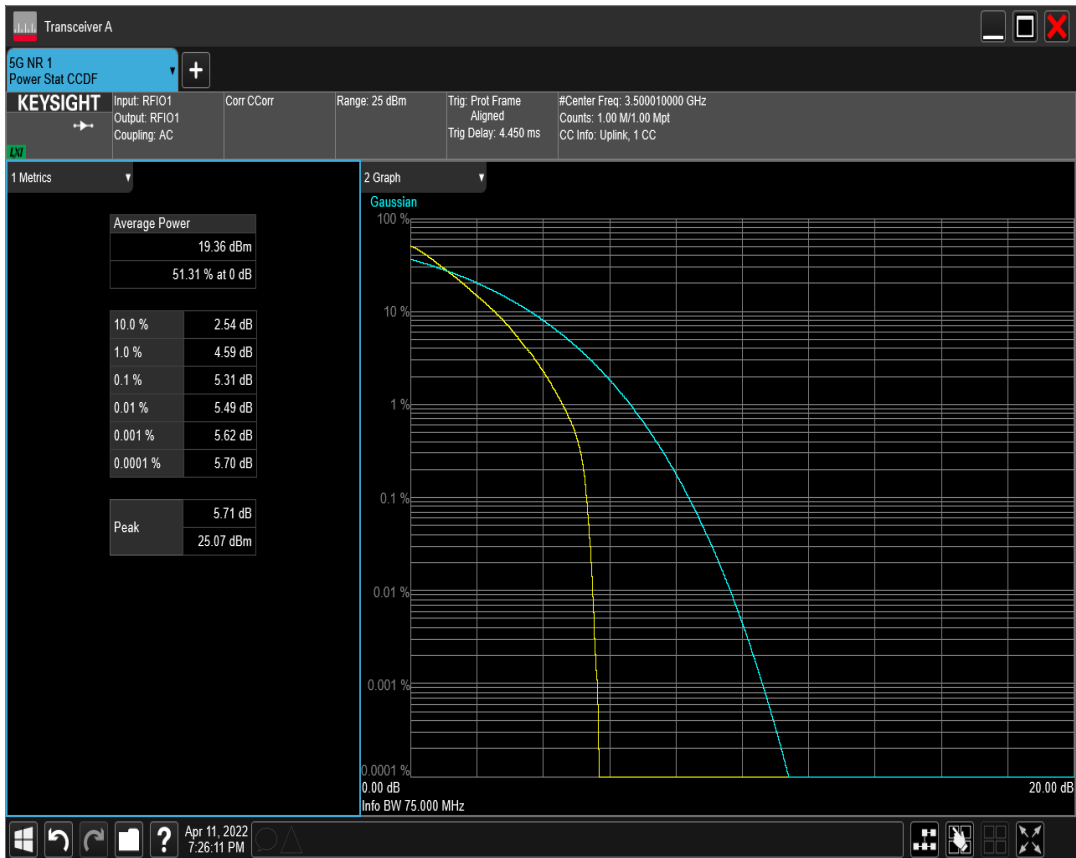
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=40MHz Channel=633334 RB=100@0



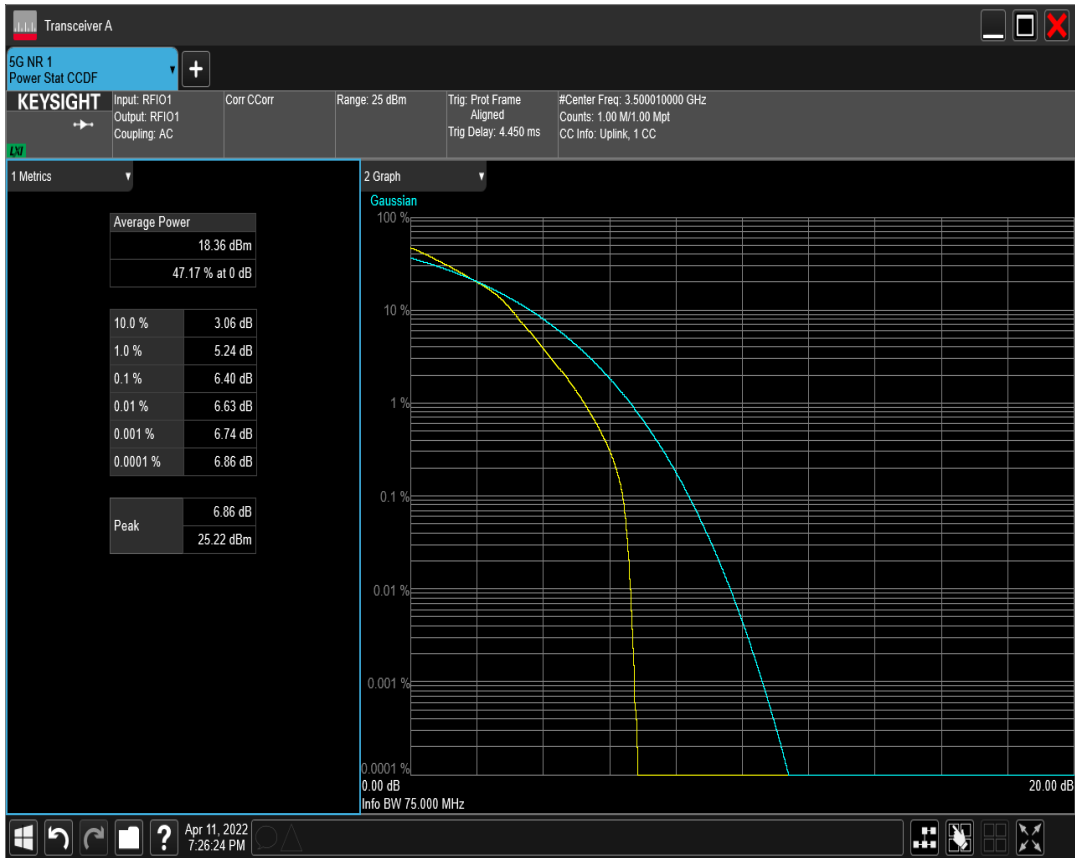
n77(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



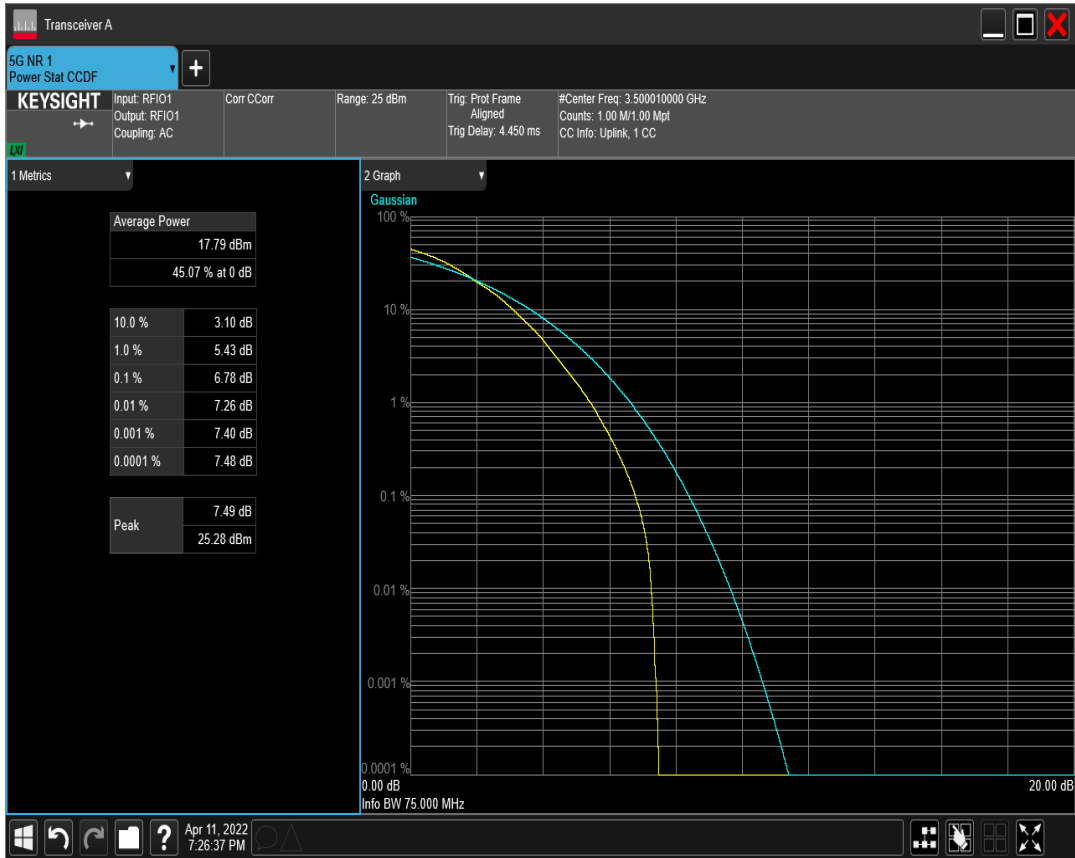
n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



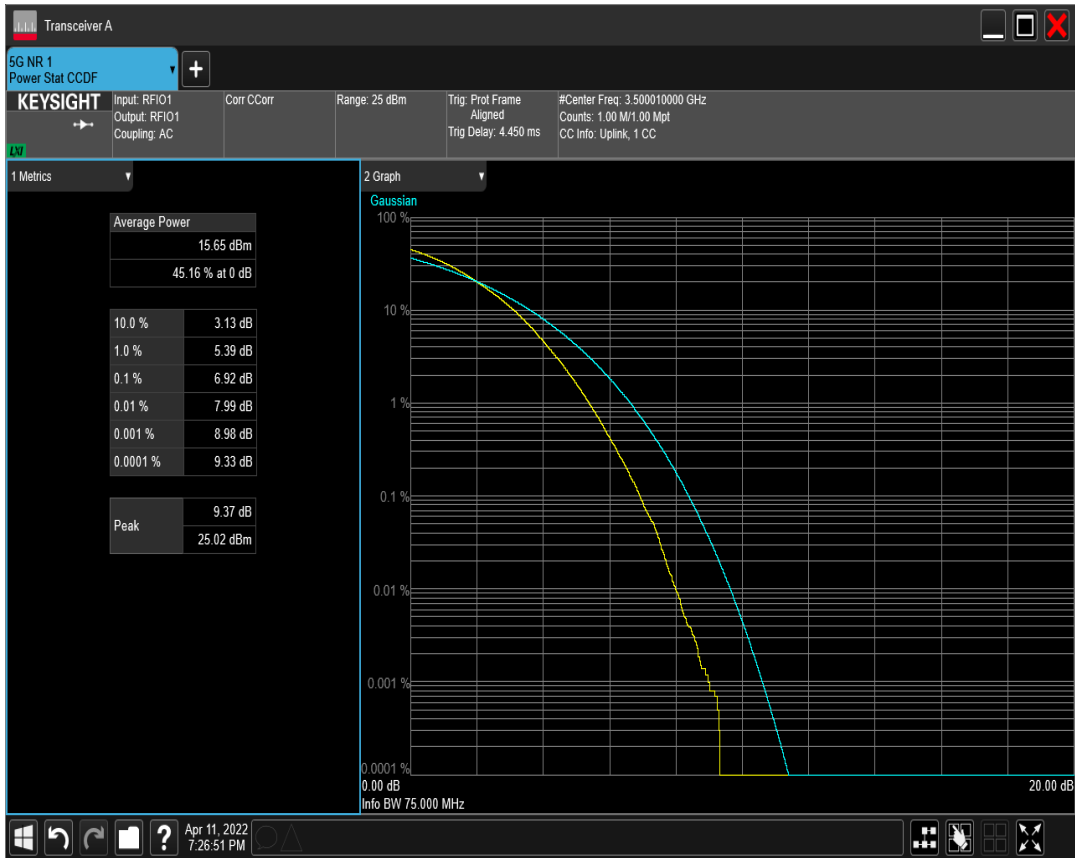
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=60MHz Channel=633334 RB=162@0



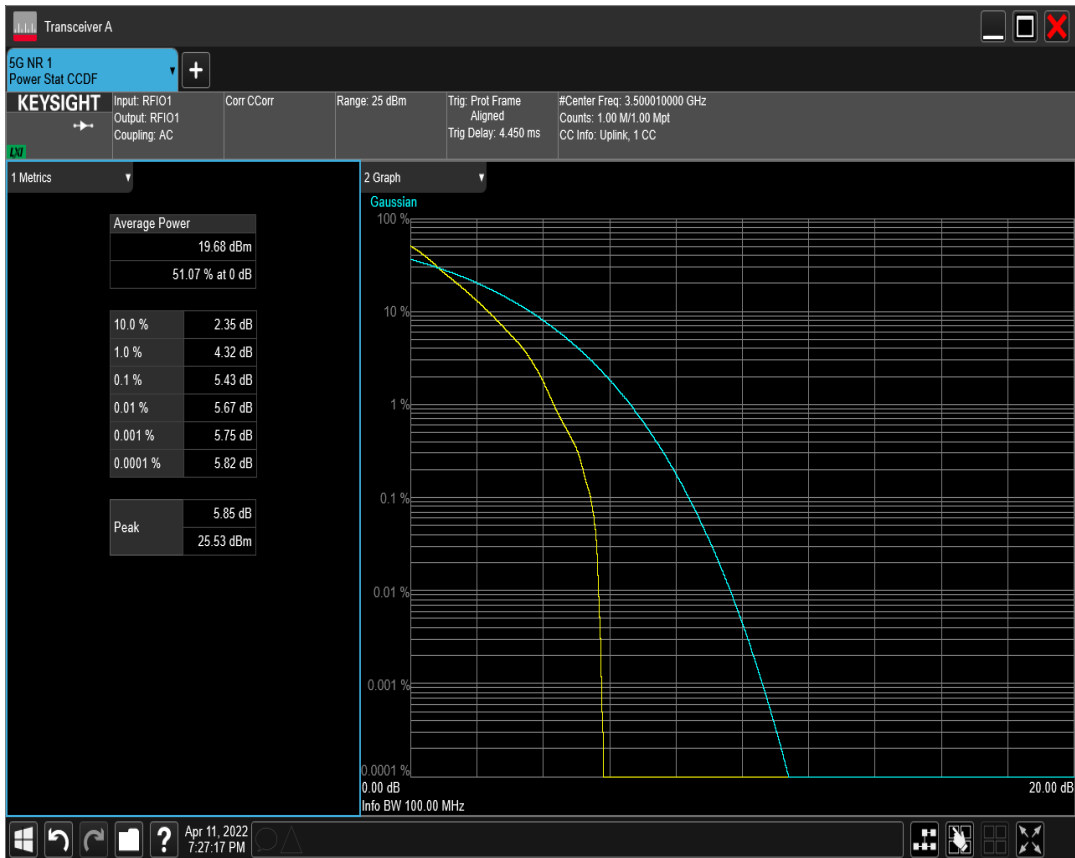
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



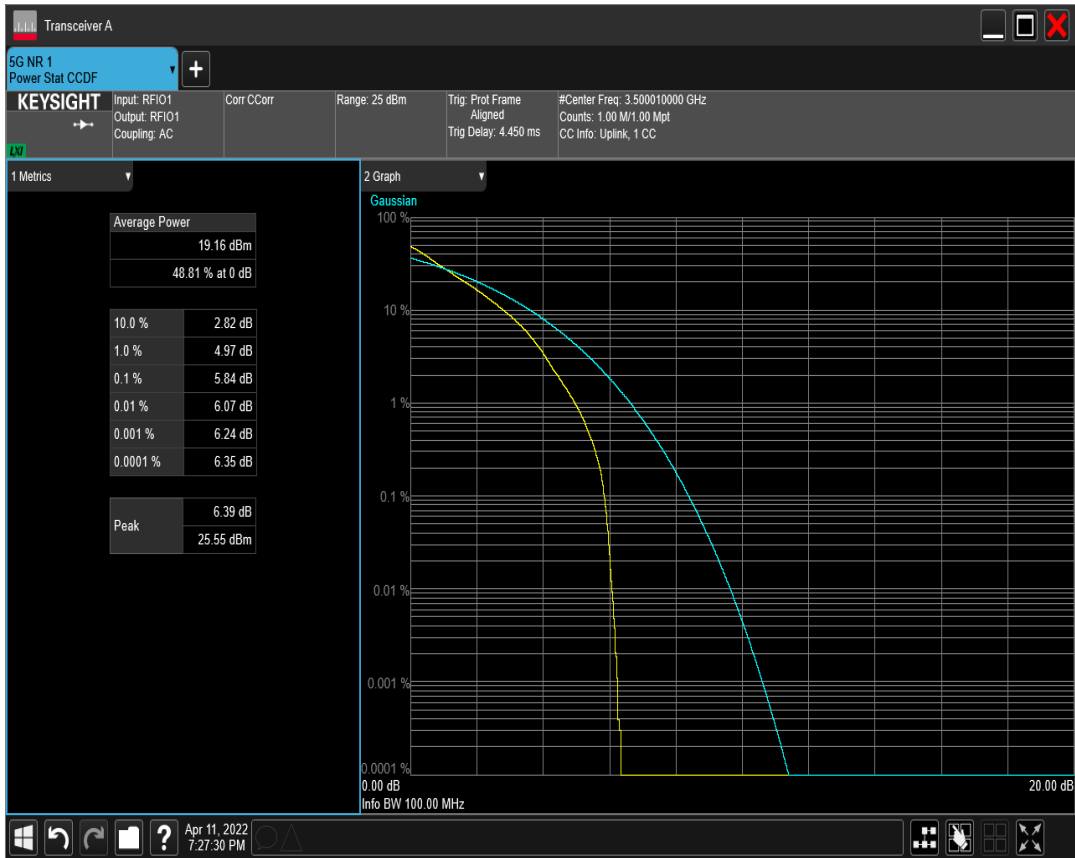
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=60MHz Channel=633334 RB=162@0



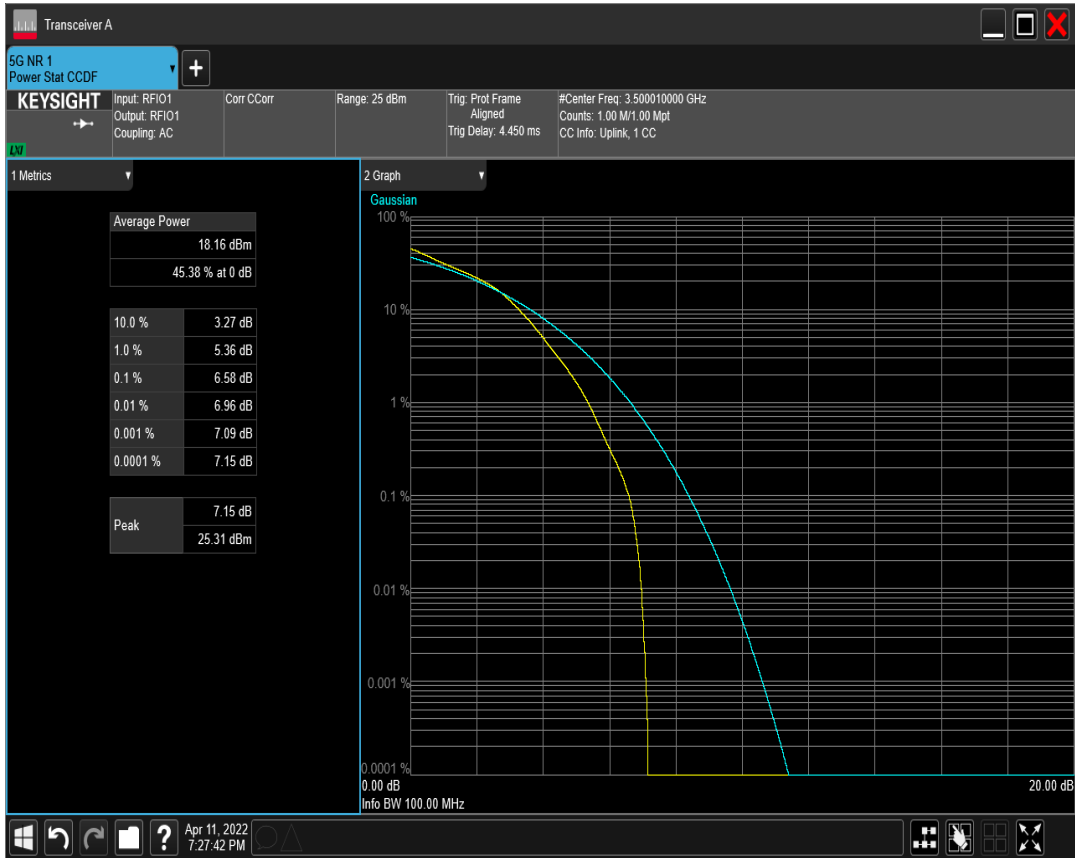
n77(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



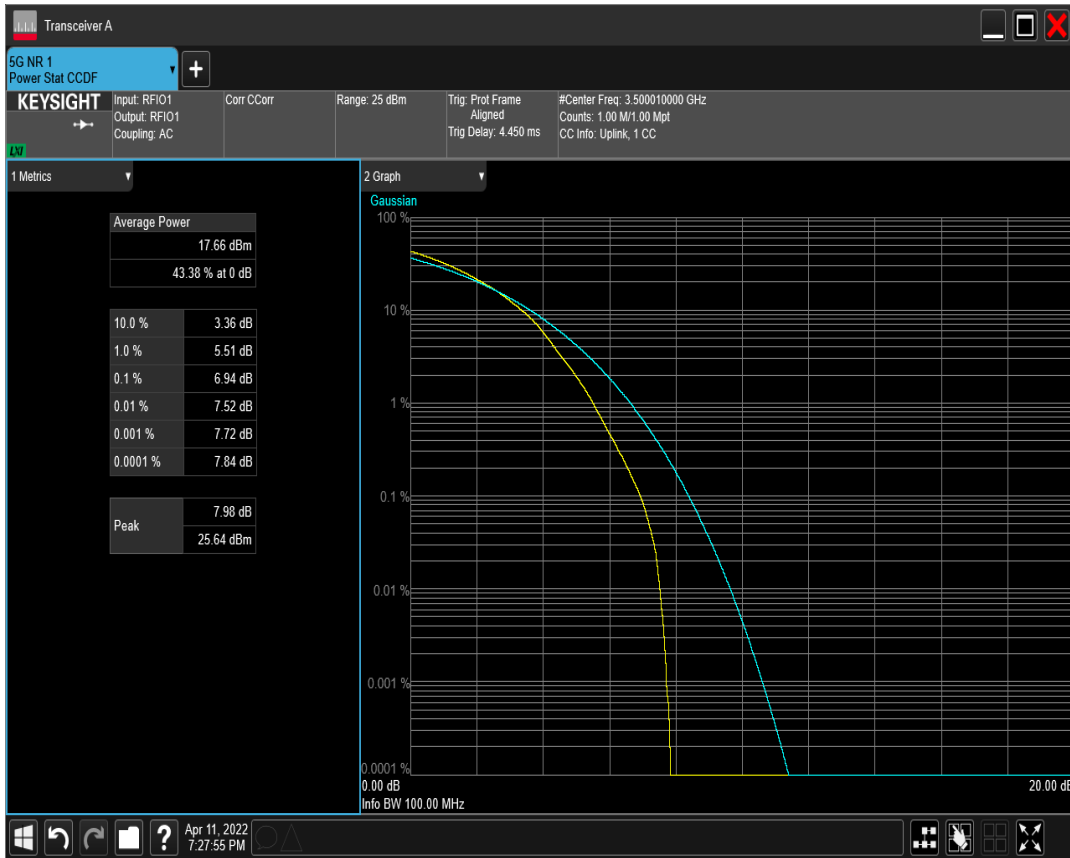
n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



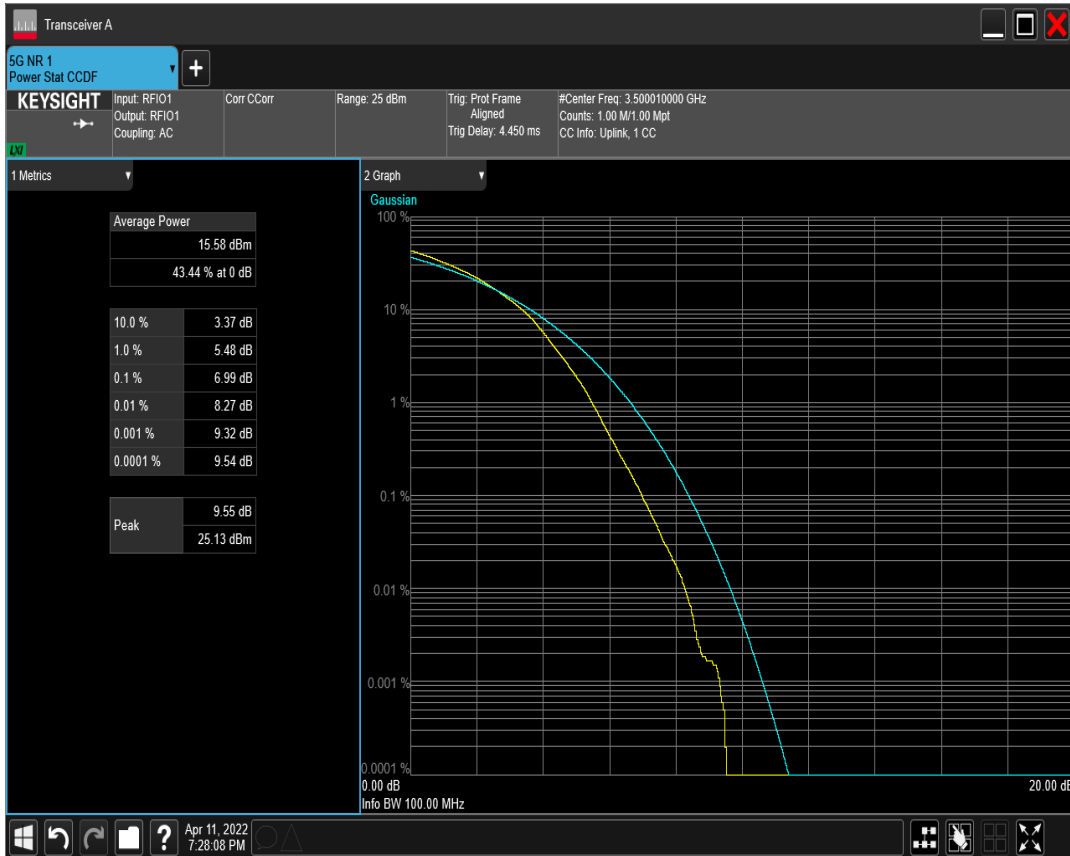
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=80MHz Channel=633334 RB=216@0



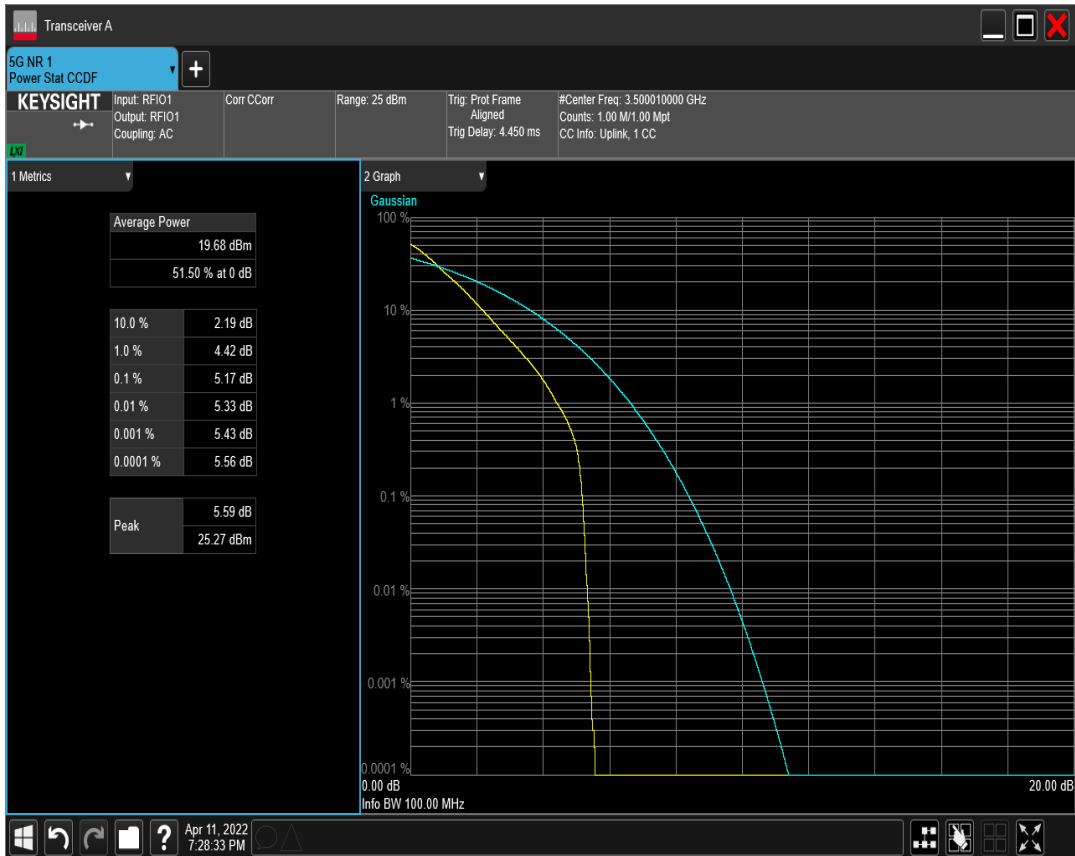
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



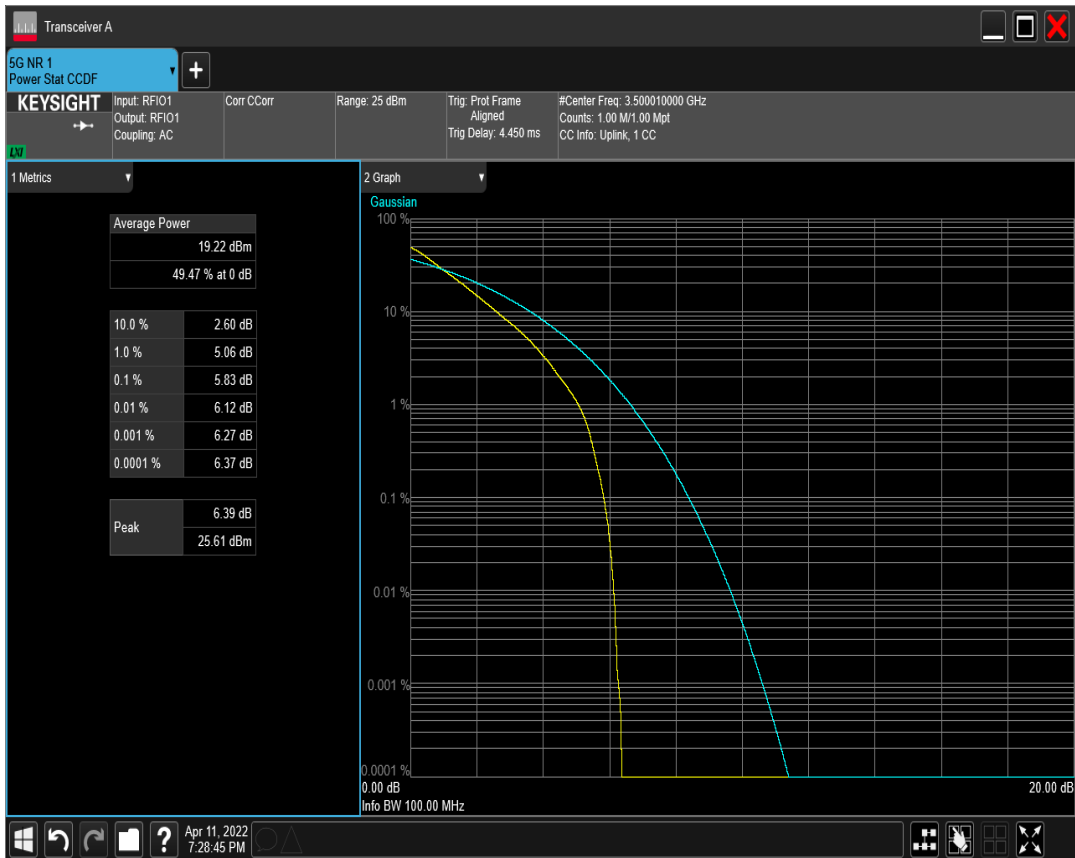
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=80MHz Channel=633334 RB=216@0



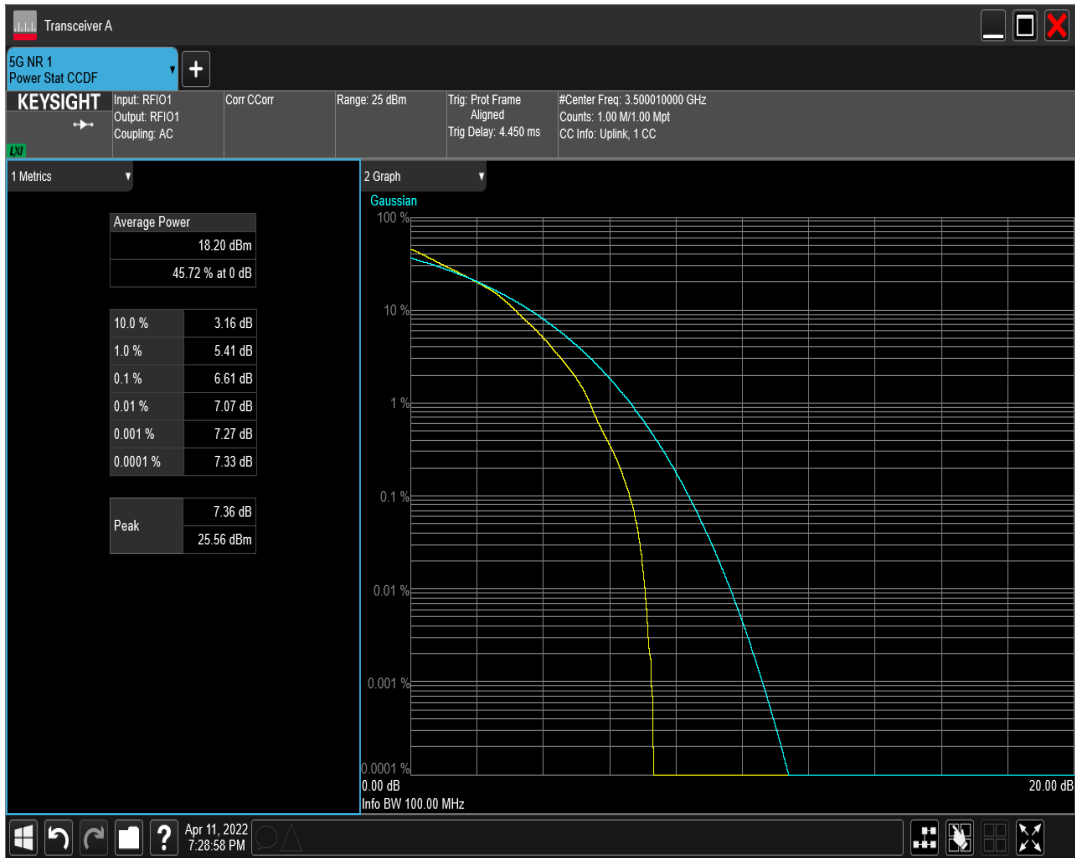
n77(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



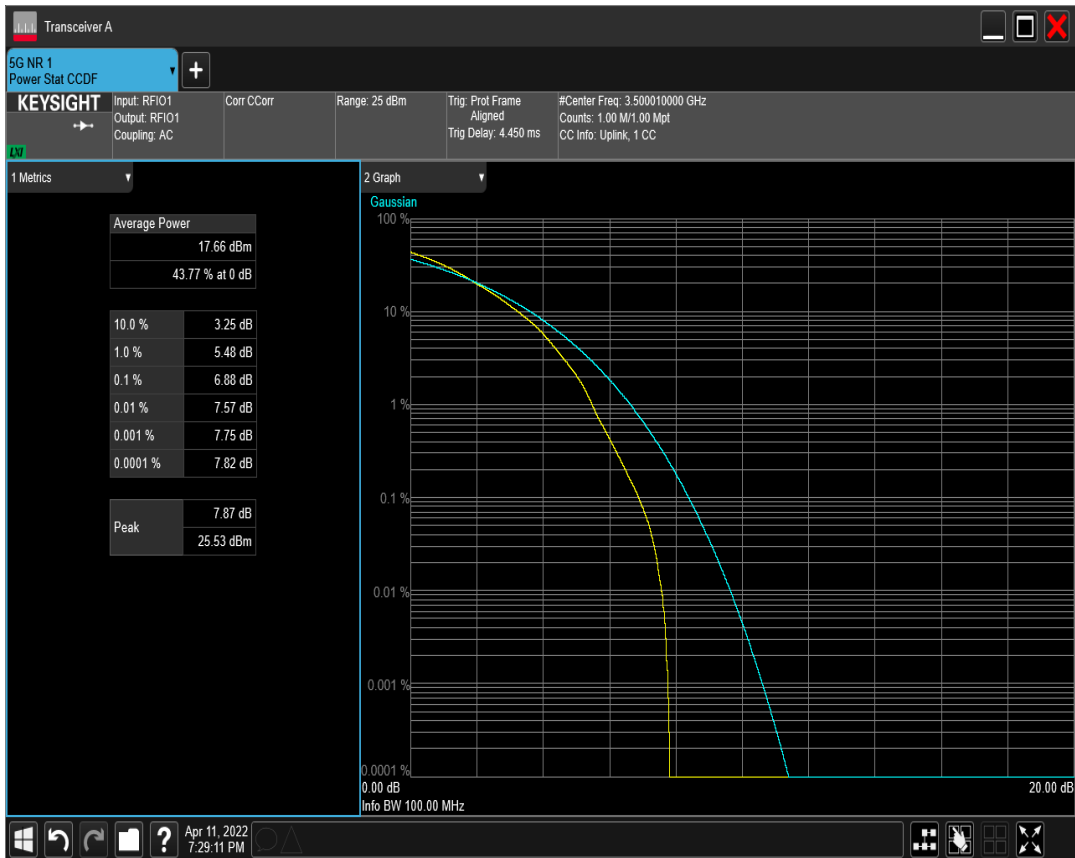
n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



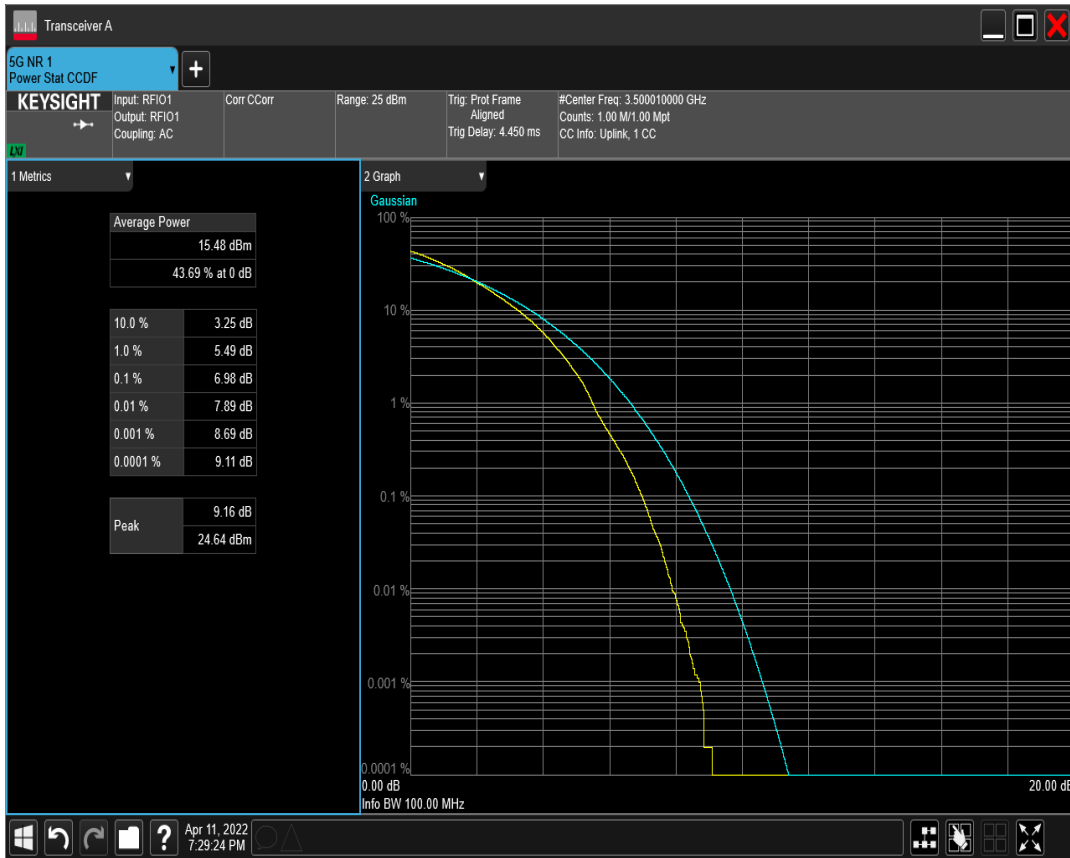
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=100MHz Channel=633334 RB=270@0



4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	18.090	18.940	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	18.110	19.000	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	18.040	18.970	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	18.090	18.970	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	18.040	18.940	PASS
n77(3450-3550)	30	20	630668	51@0	CP_QPSK	18.270	19.360	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	18.020	18.910	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	18.160	18.950	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	18.030	18.930	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	18.080	18.930	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	18.040	18.930	PASS
n77(3450-3550)	30	20	633334	51@0	CP_QPSK	18.260	19.310	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	18.020	18.900	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	18.110	18.950	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	18.030	18.920	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	18.030	18.920	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	18.030	18.940	PASS
n77(3450-3550)	30	20	636000	51@0	CP_QPSK	18.270	19.340	PASS

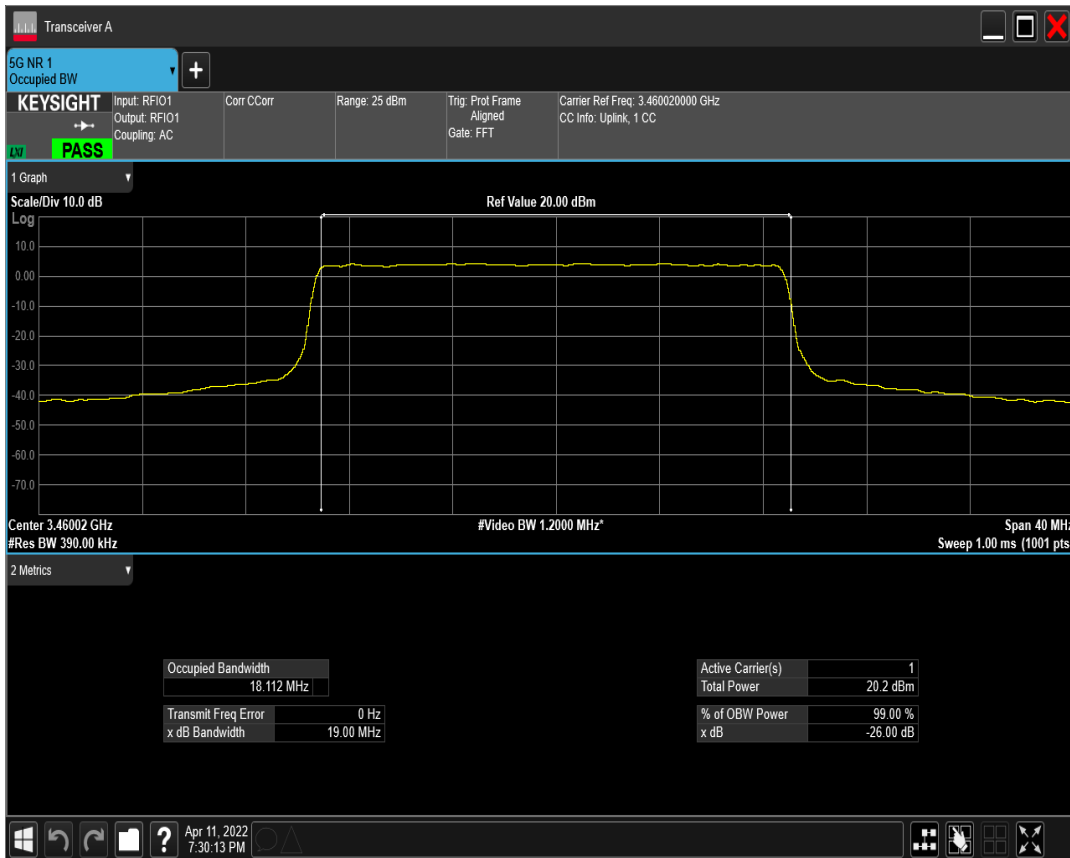
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	27.530	28.430	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	27.620	28.430	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	27.630	28.460	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	27.530	28.420	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	27.630	28.450	PASS
n77(3450-3550)	30	30	631000	78@0	CP_QPSK	27.970	29.570	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	27.510	28.410	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	27.600	28.420	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	27.610	28.450	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	27.510	28.410	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	27.610	28.430	PASS
n77(3450-3550)	30	30	633334	78@0	CP_QPSK	27.970	29.570	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	27.500	28.420	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	27.540	28.430	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	27.540	28.460	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	27.490	28.420	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	27.600	28.440	PASS
n77(3450-3550)	30	30	635666	78@0	CP_QPSK	27.980	29.560	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	37.660	37.860	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	37.520	37.880	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	37.510	37.870	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	37.480	37.840	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	37.480	37.850	PASS
n77(3450-3550)	30	40	631334	106@0	CP_QPSK	37.970	40.040	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	37.620	37.860	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	37.490	37.870	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	37.470	37.840	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	37.460	37.830	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	37.460	37.840	PASS
n77(3450-3550)	30	40	633334	106@0	CP_QPSK	37.960	40.020	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	37.650	37.910	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	37.610	37.890	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	37.510	37.860	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	37.490	37.850	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	37.490	37.870	PASS
n77(3450-3550)	30	40	635332	106@0	CP_QPSK	38.000	40.060	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	58.100	61.010	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	58.090	61.000	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	57.940	60.980	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	58.100	61.010	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	58.100	61.010	PASS
n77(3450-3550)	30	60	632000	162@0	CP_QPSK	58.080	61.010	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	58.100	60.980	PASS

n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	58.080	60.990	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	57.950	60.980	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	58.110	61.020	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	58.100	61.020	PASS
n77(3450-3550)	30	60	633334	162@0	CP_QPSK	58.090	61.010	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	58.120	61.000	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	58.090	60.980	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	57.950	60.990	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	58.120	61.010	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	58.110	61.020	PASS
n77(3450-3550)	30	60	634666	162@0	CP_QPSK	58.100	61.010	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	77.460	81.310	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	77.460	81.320	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	77.460	81.310	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	77.260	81.290	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	77.500	81.360	PASS
n77(3450-3550)	30	80	632668	217@0	CP_QPSK	77.790	81.730	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	77.520	81.360	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	77.540	81.380	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	77.510	81.340	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	77.490	81.320	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	77.560	81.390	PASS
n77(3450-3550)	30	80	633334	217@0	CP_QPSK	77.850	81.780	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	77.520	81.370	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	77.520	81.370	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	77.500	81.360	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	77.470	81.340	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	77.550	81.400	PASS
n77(3450-3550)	30	80	634000	217@0	CP_QPSK	77.840	81.770	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	97.210	101.690	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	96.930	101.650	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	96.960	101.660	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	96.940	101.650	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	96.960	101.690	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	97.770	102.750	PASS

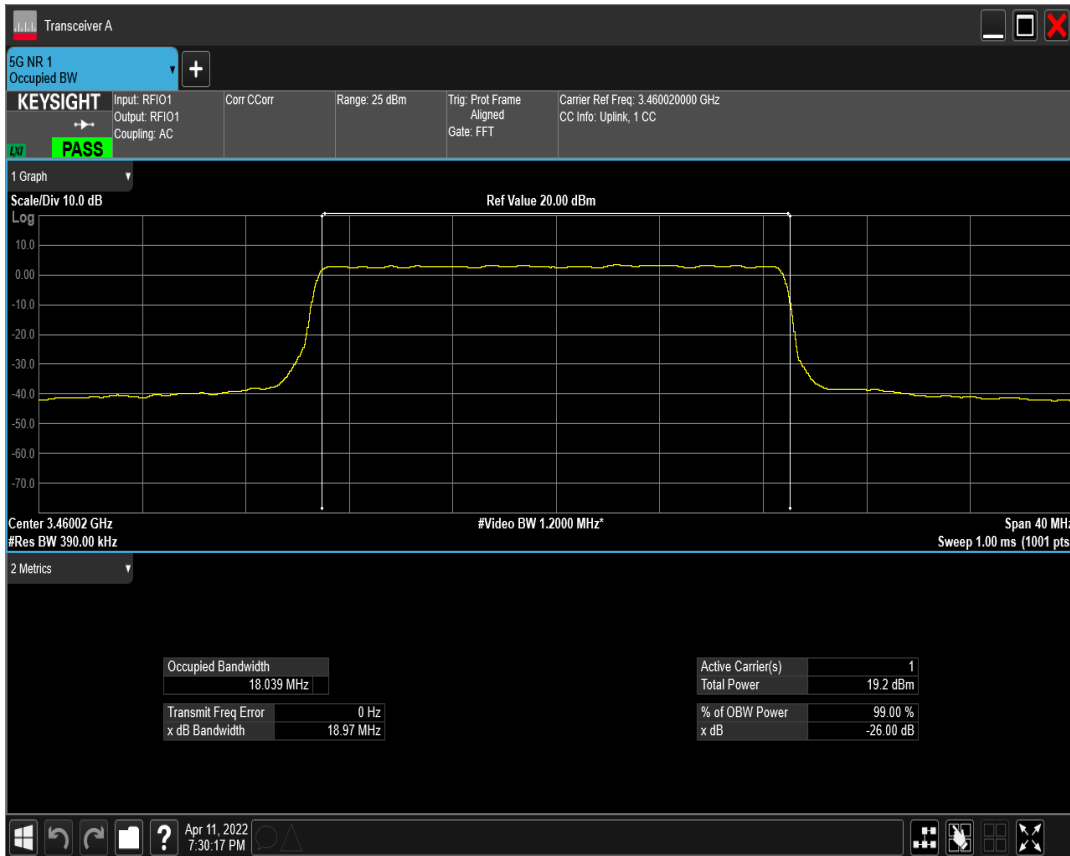
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=630668 RB=50@0



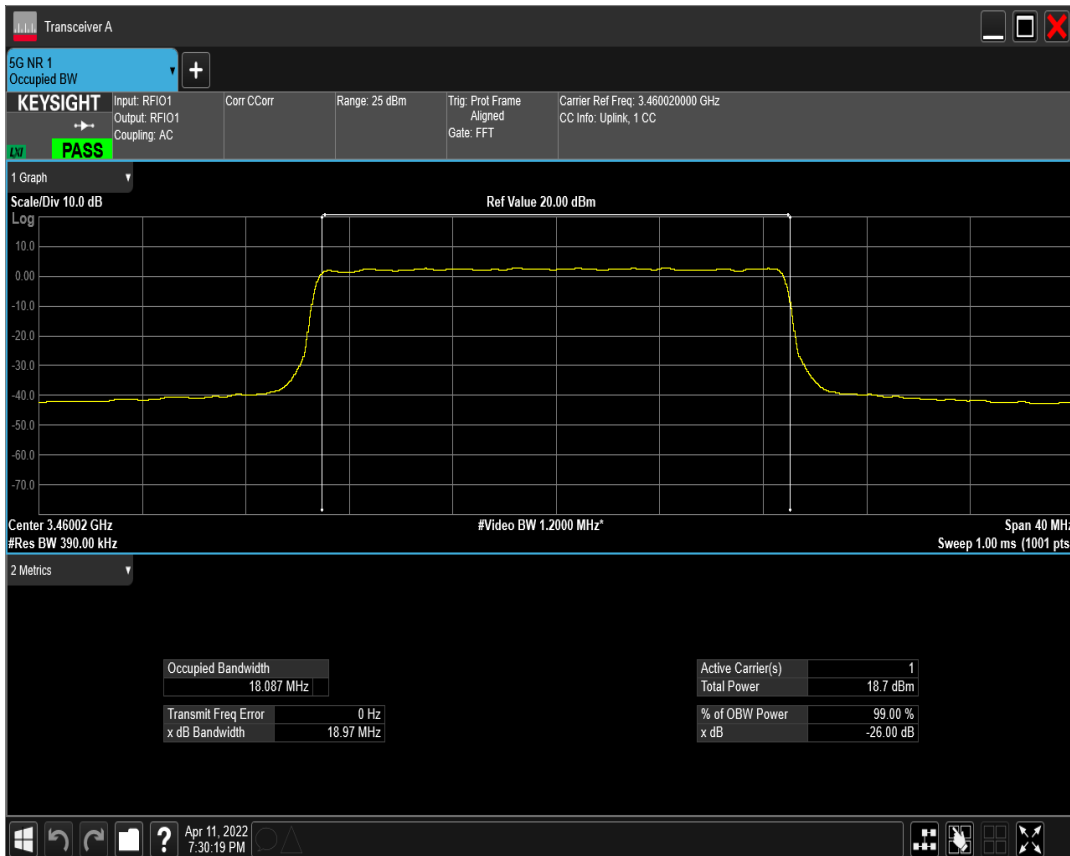
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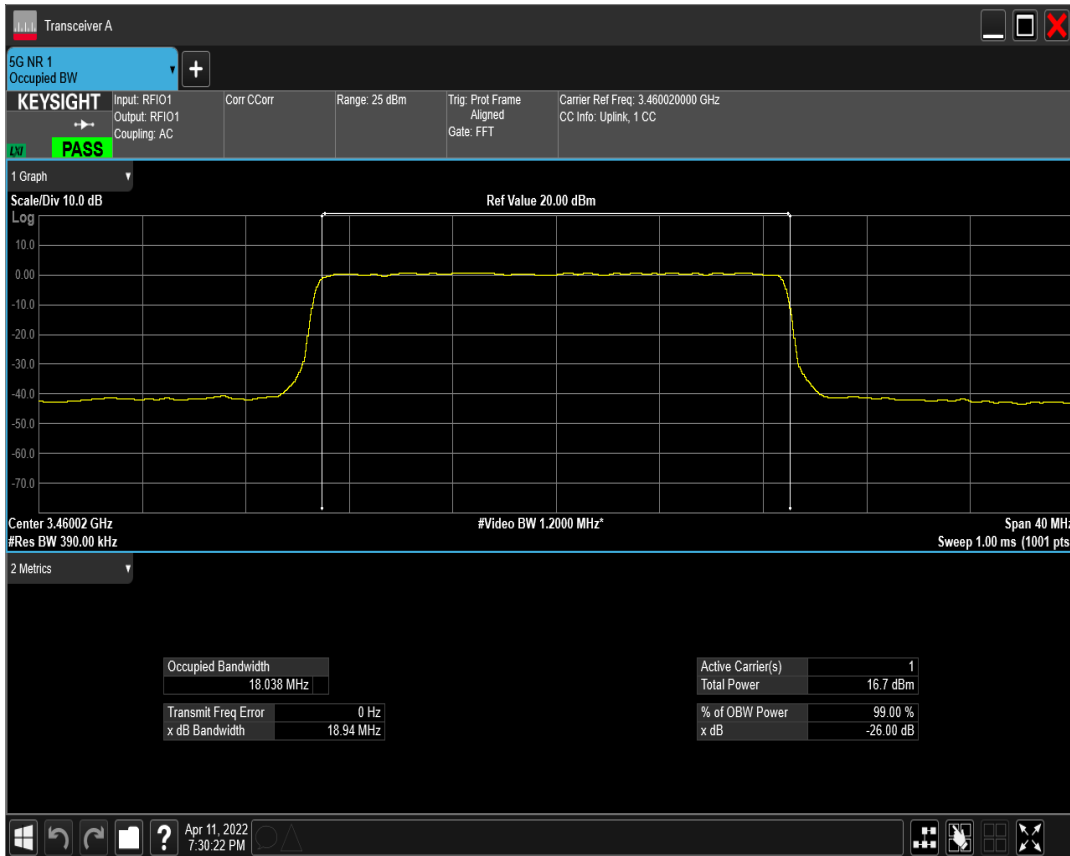
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=630668 RB=50@0



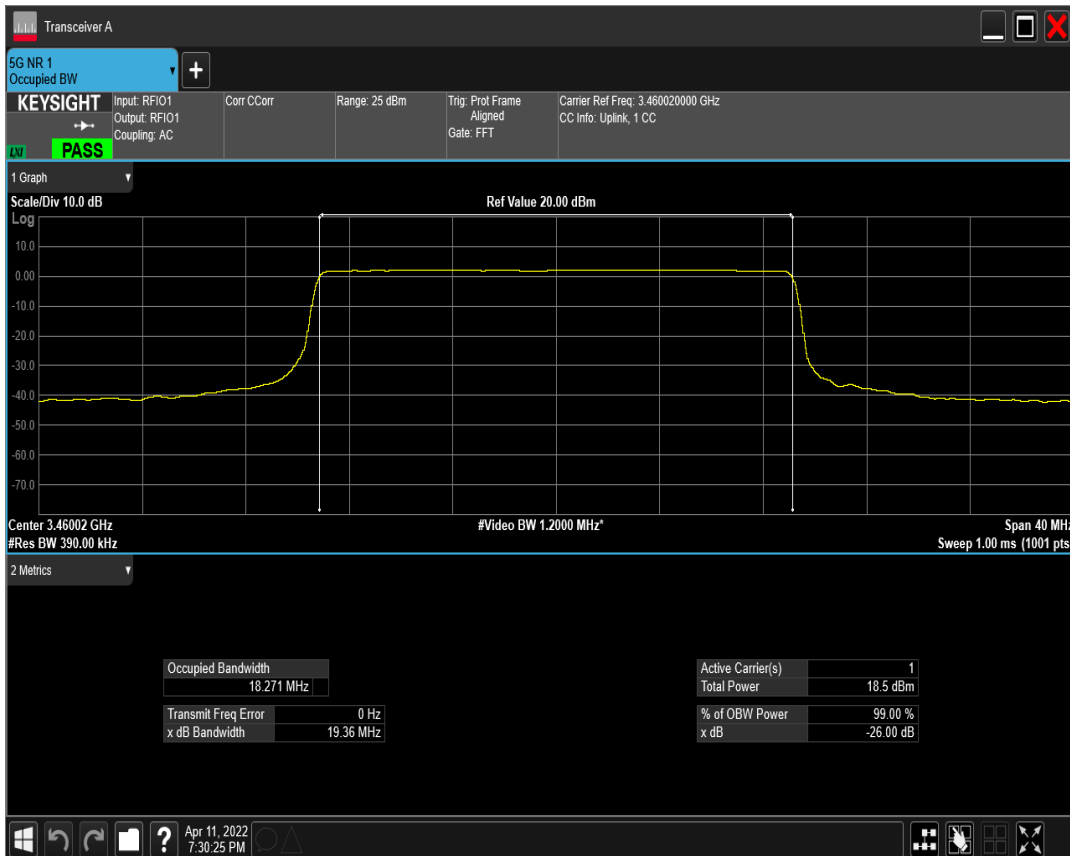
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=630668 RB=50@0



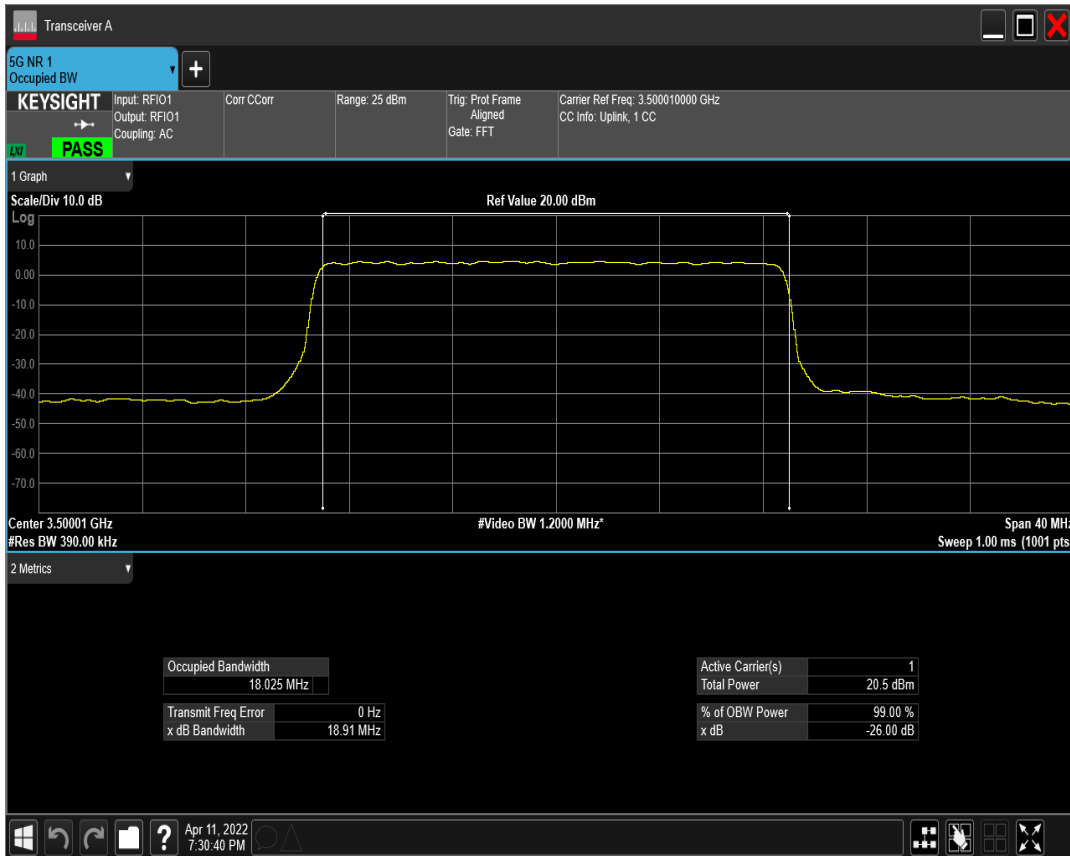
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=630668 RB=50@0



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



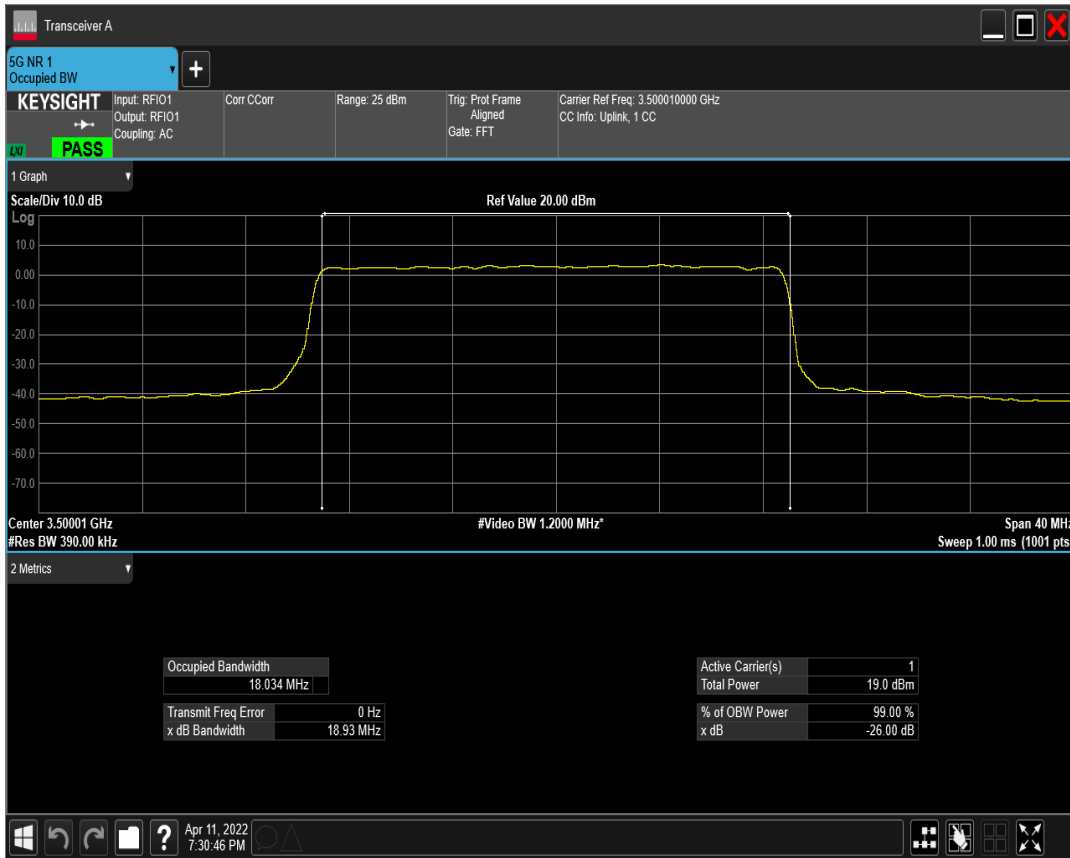
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=633334 RB=50@0



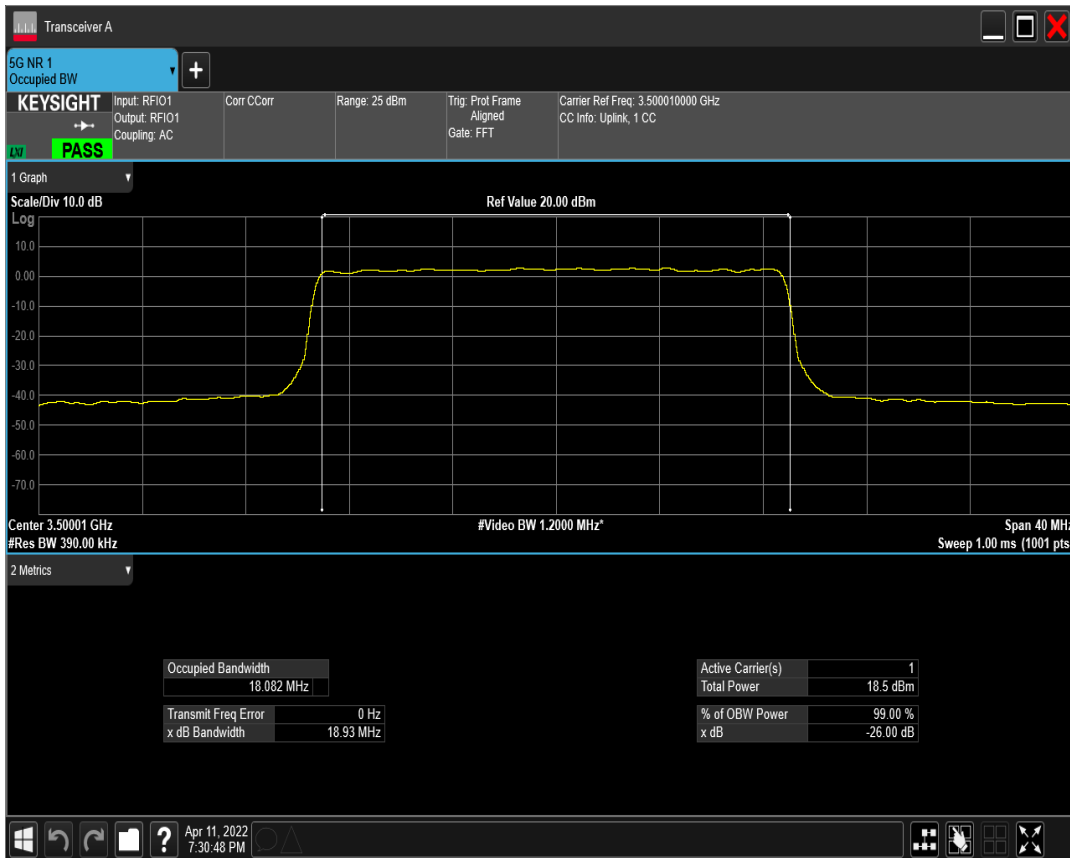
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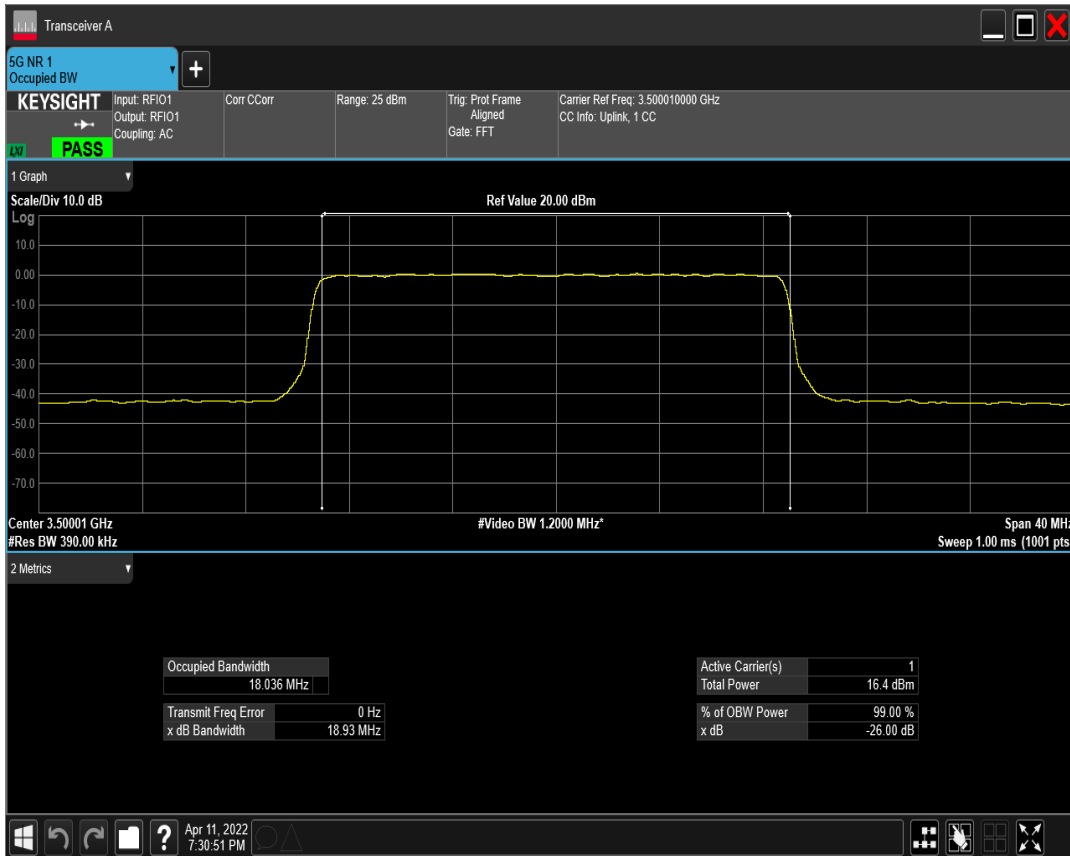
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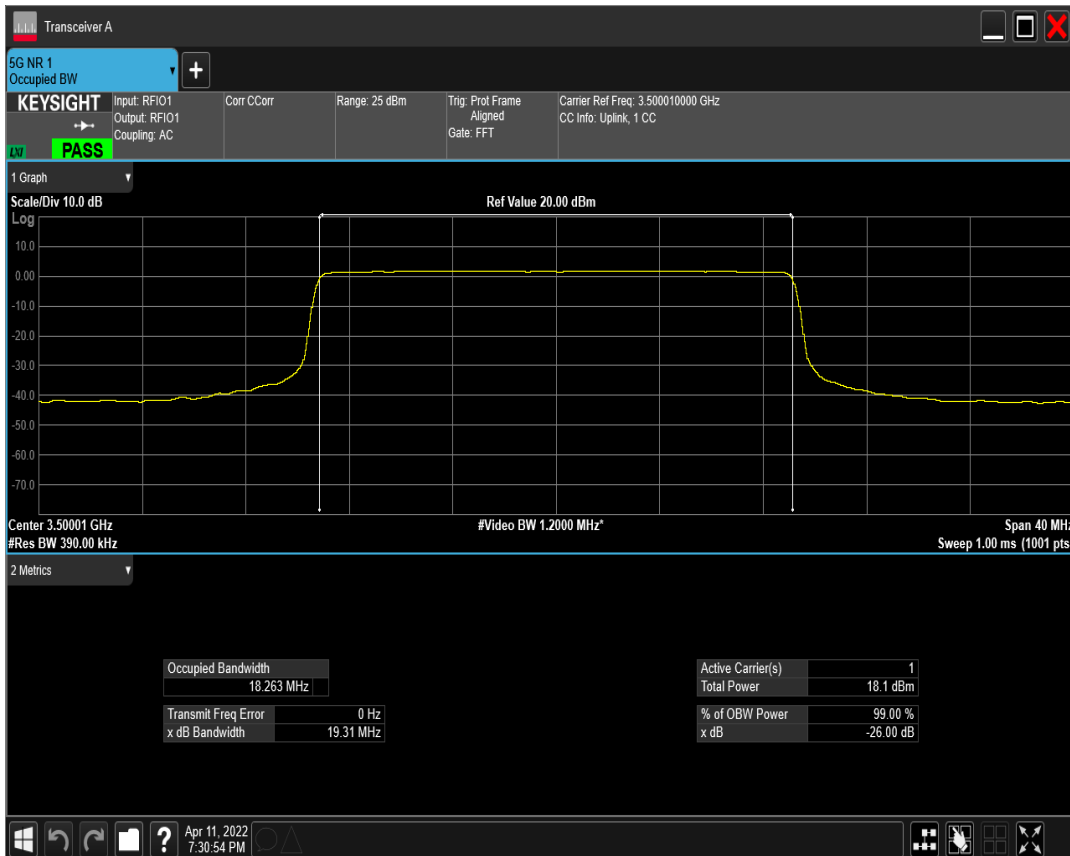
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



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



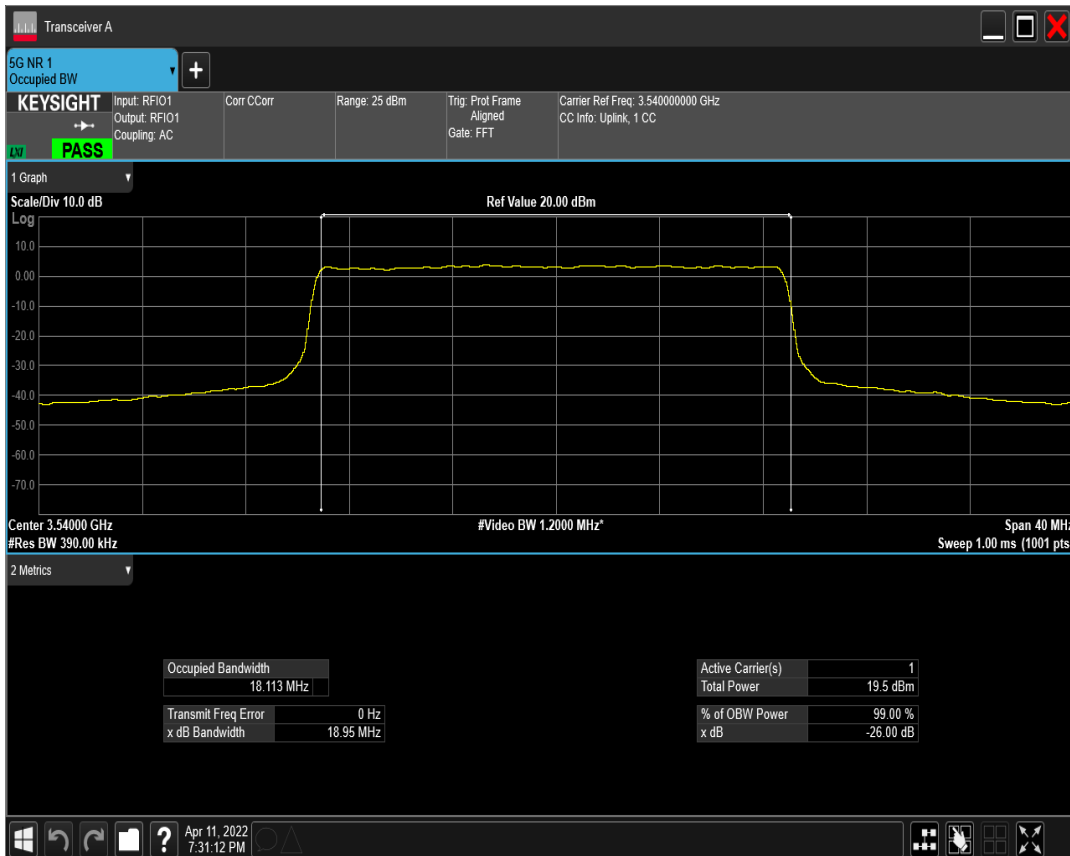
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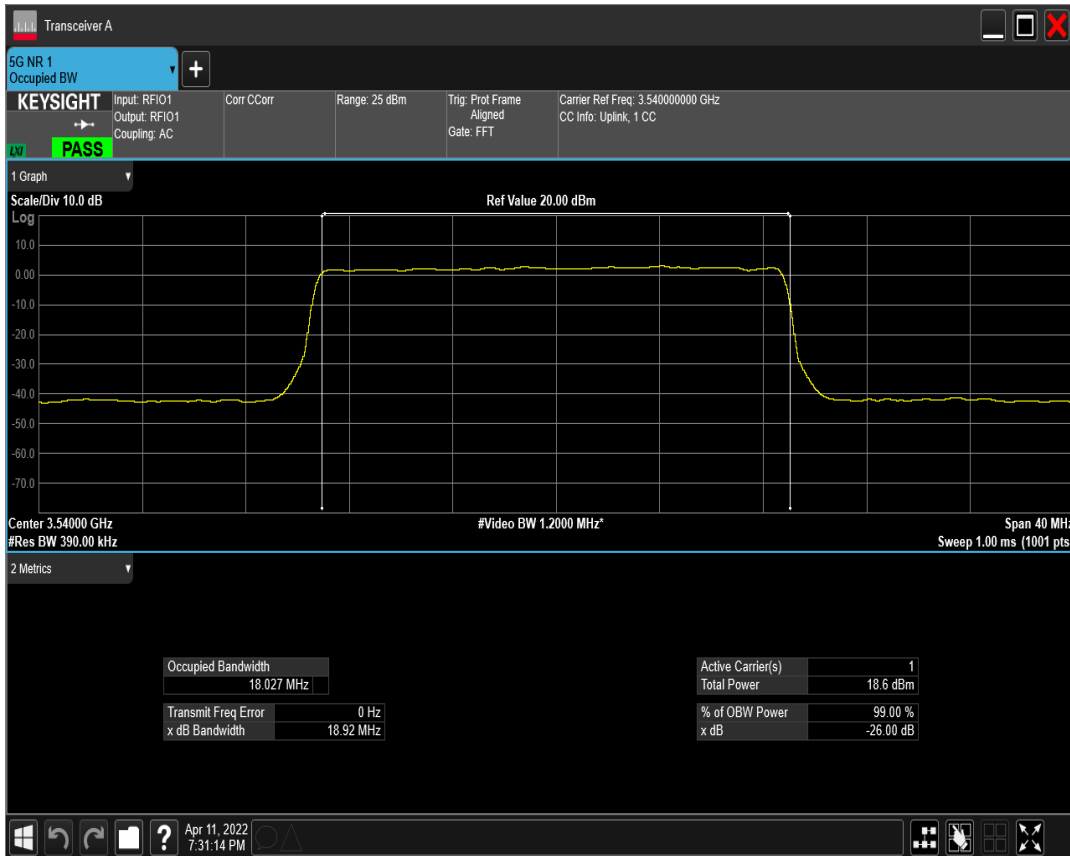
n77(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=636000 RB=50@0



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



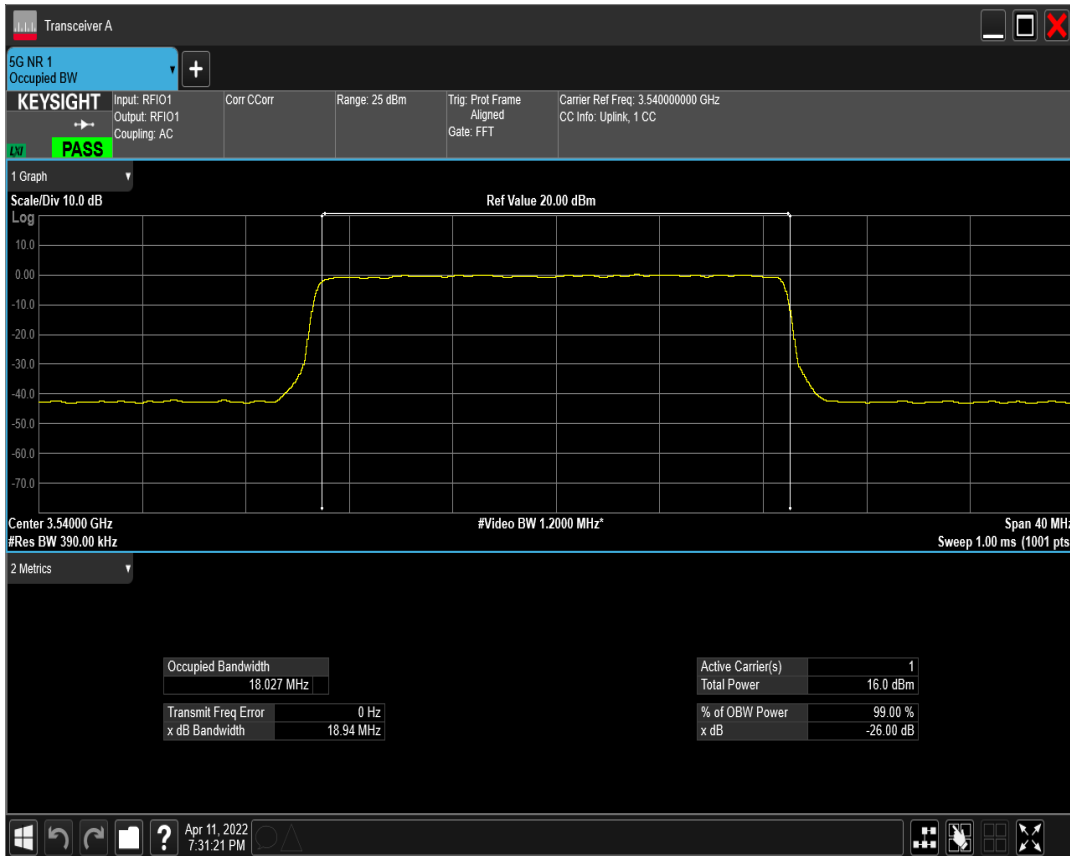
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=20MHz Channel=636000 RB=50@0



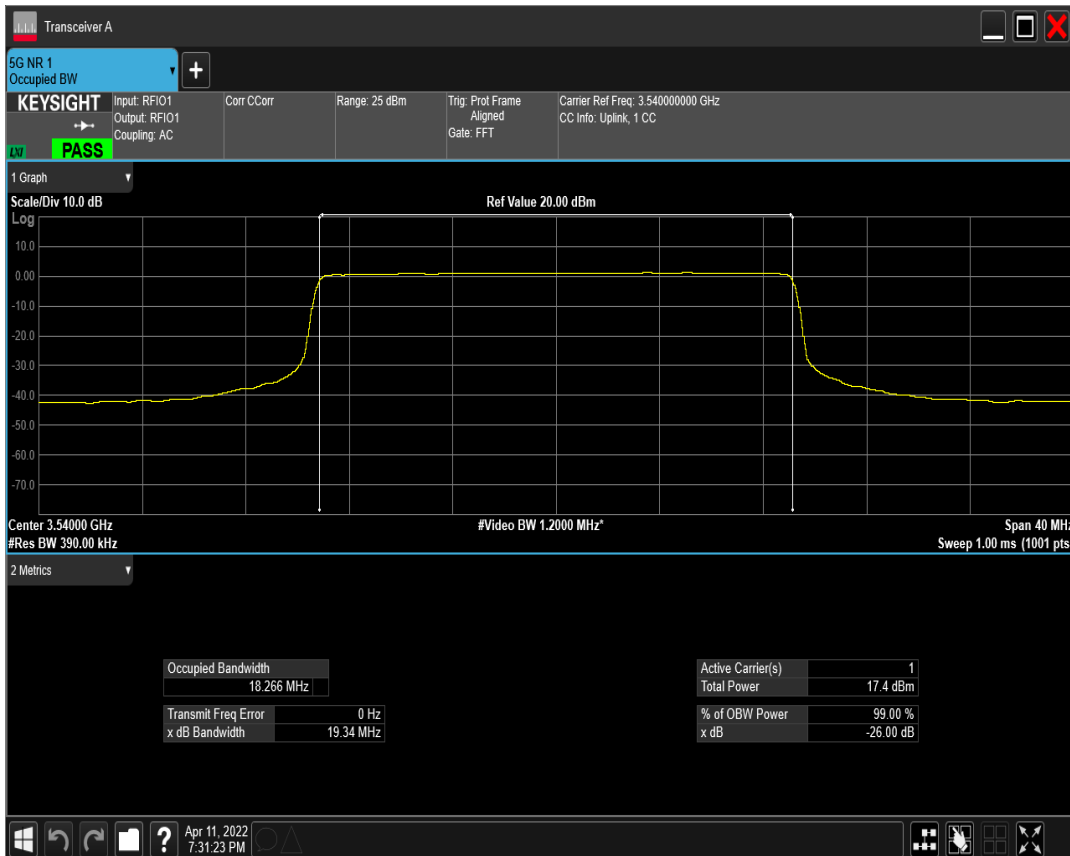
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=636000 RB=50@0



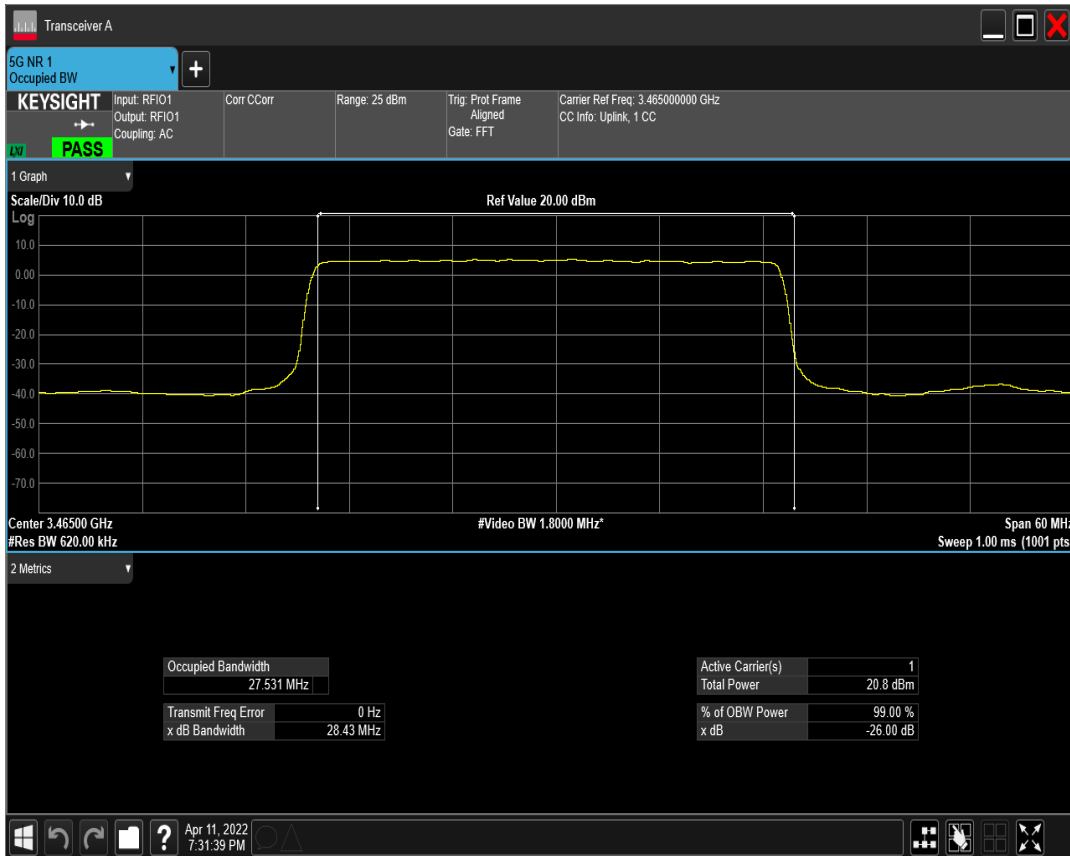
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=20MHz Channel=636000 RB=50@0



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



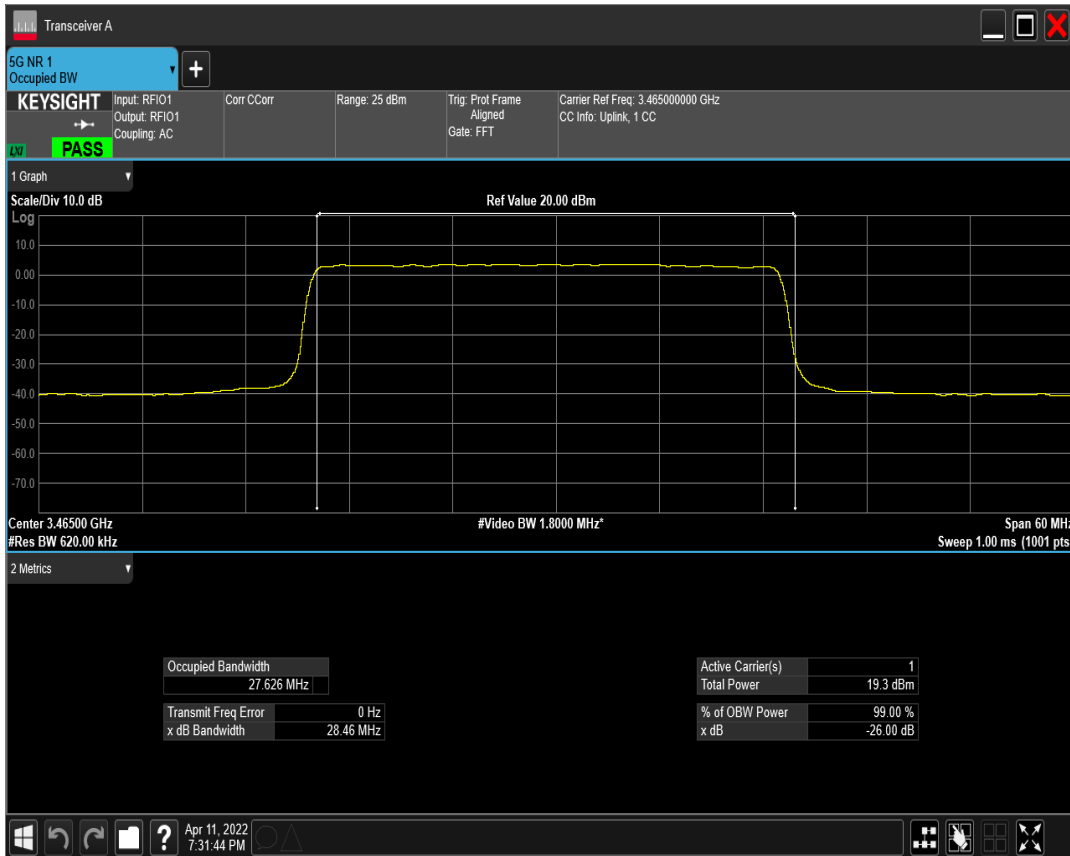
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=631000 RB=75@0



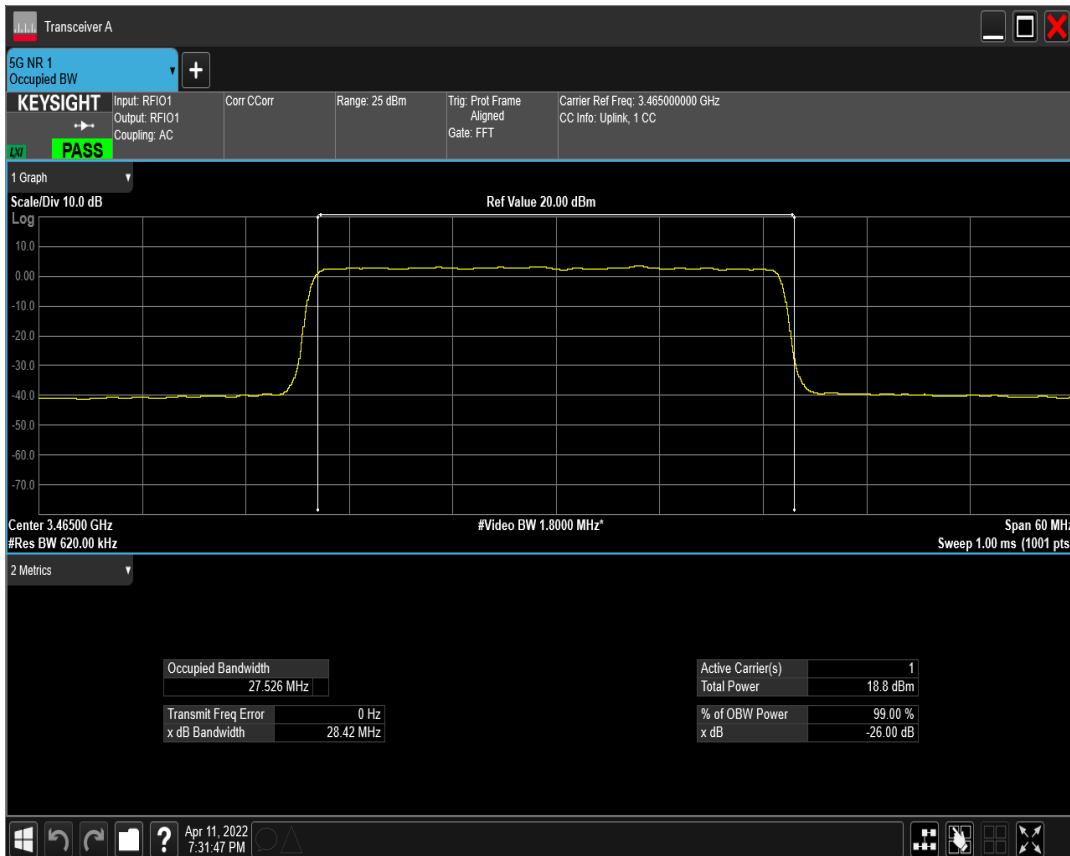
n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=631000 RB=75@0



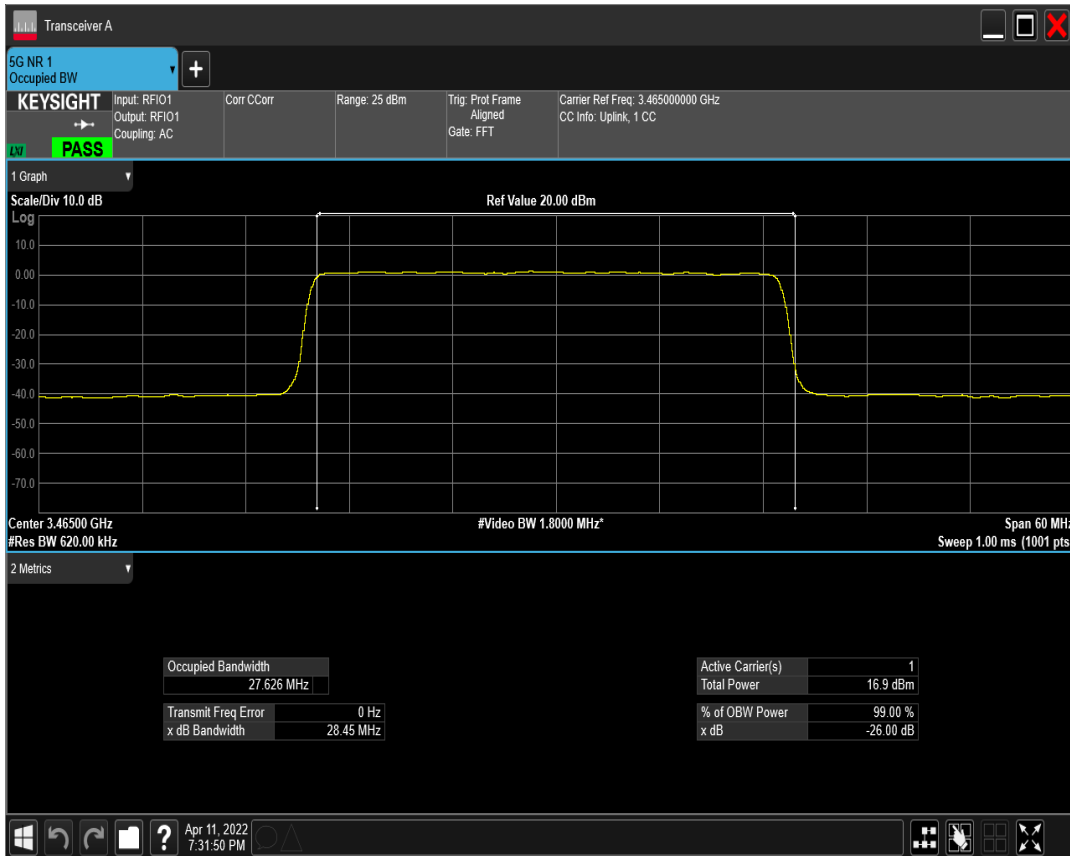
n77(3450-3550) SCS=30kHz DFT_QAM16 BW=30MHz Channel=631000 RB=75@0



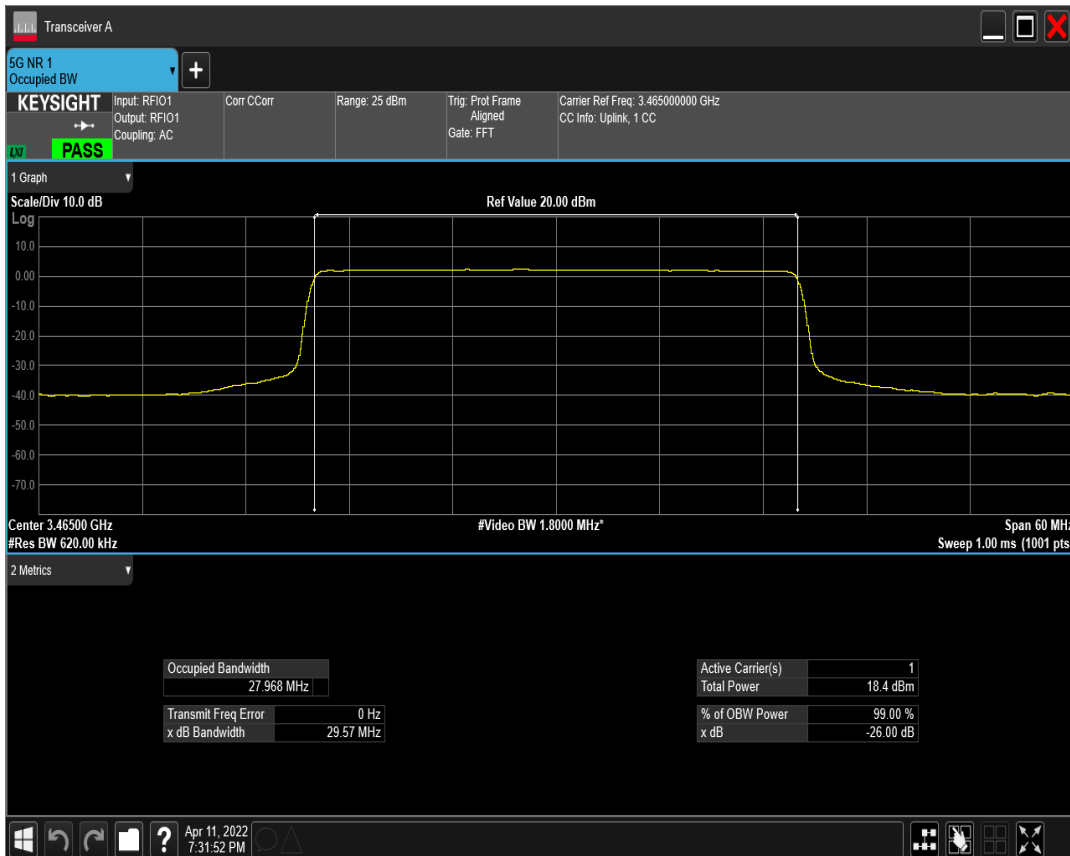
n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=631000 RB=75@0



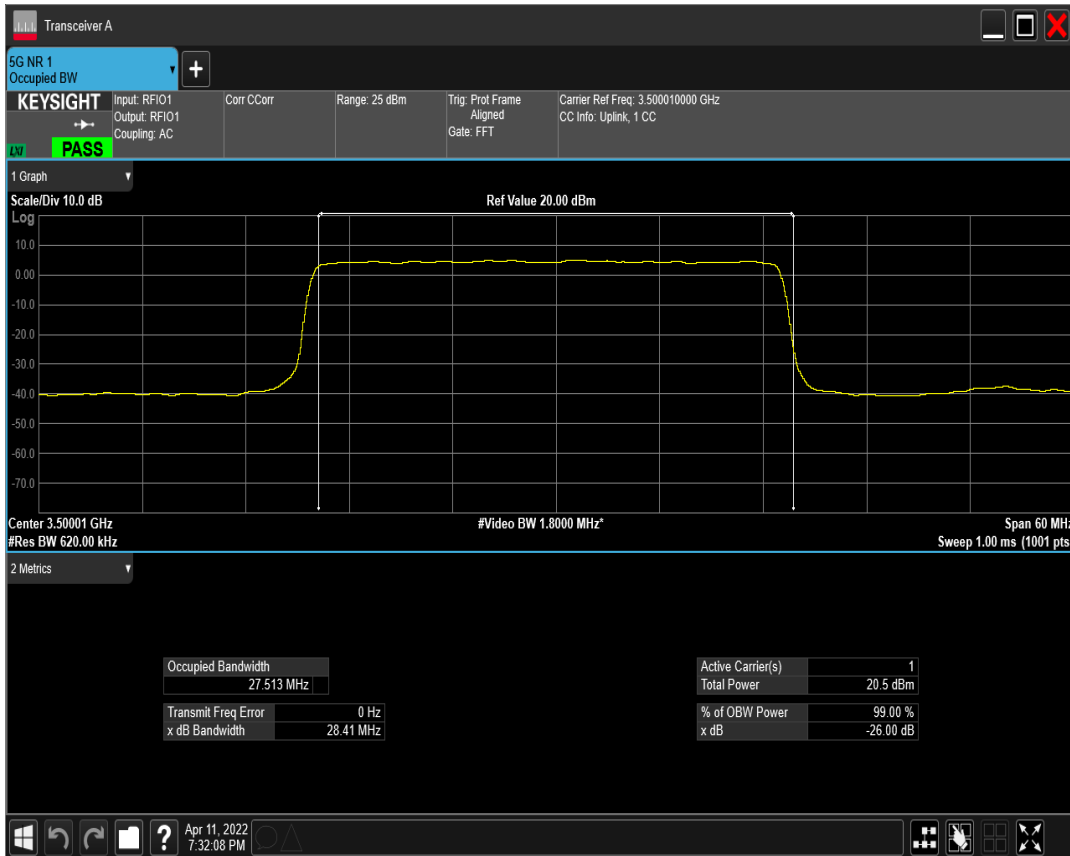
n77(3450-3550) SCS=30kHz DFT_QAM256 BW=30MHz Channel=631000 RB=75@0



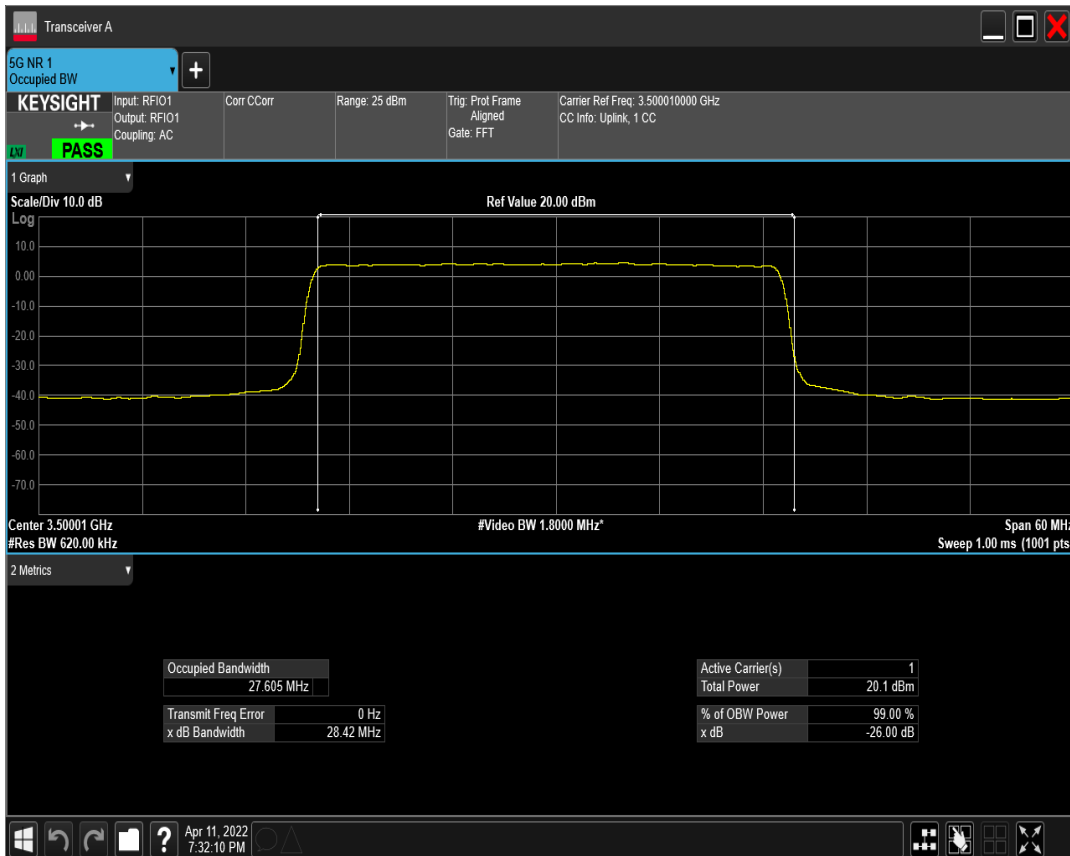
n77(3450-3550) SCS=30kHz CP_QPSK BW=30MHz Channel=631000 RB=78@0



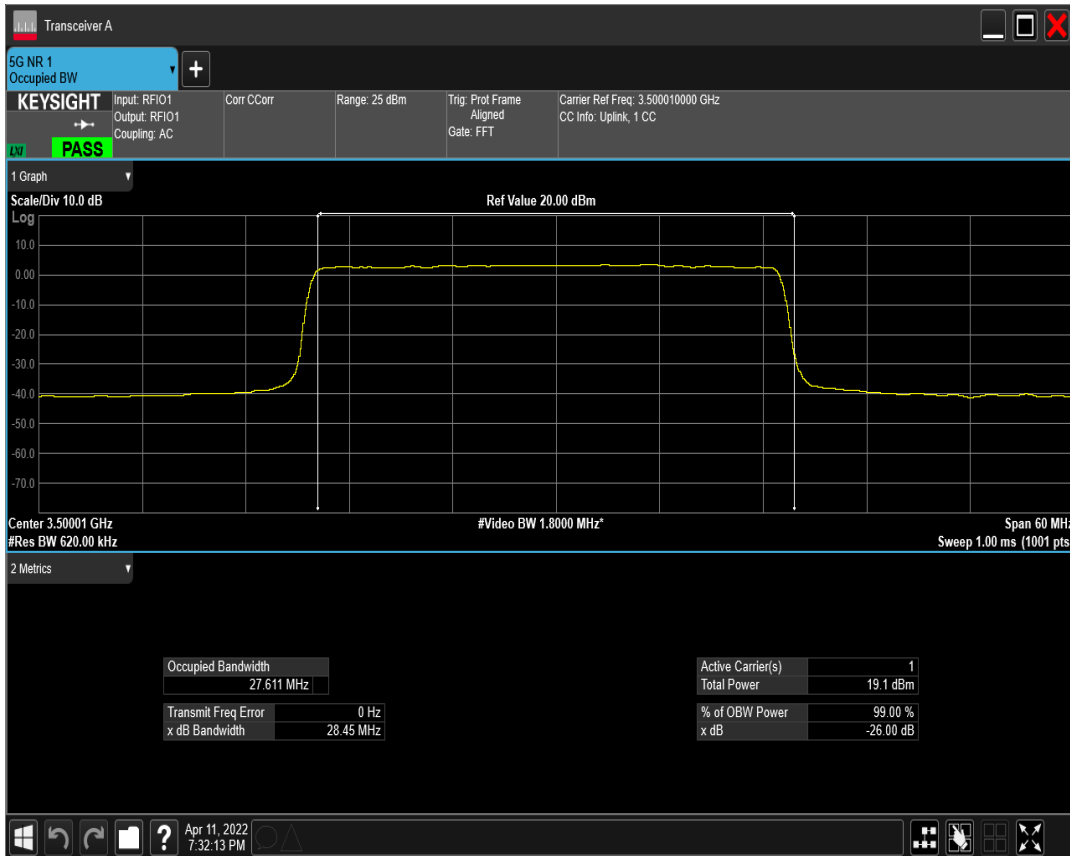
n77(3450-3550) SCS=30kHz DFT_BPSK BW=30MHz Channel=633334 RB=75@0



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



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



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

