1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n66	30	10	343000	12@6	DFT_BPSK	22.75	-0.67	22.08	30	PASS
n66	30	10	343000	1@1	DFT_BPSK	22.71	-0.67	22.04	30	PASS
n66	30	10	343000	1@22	DFT_BPSK	22.58	-0.67	21.91	30	PASS
n66	30	10	343000	12@6	DFT_QPSK	22.81	-0.67	22.14	30	PASS
n66	30	10	343000	1@1	DFT_QPSK	22.59	-0.67	21.92	30	PASS
n66	30	10	343000	1@22	DFT_QPSK	22.57	-0.67	21.9	30	PASS
n66	30	10	343000	12@6	DFT_QAM16	21.68	-0.67	21.01	30	PASS
n66	30	10	343000	1@1	DFT_QAM16	22.54	-0.67	21.87	30	PASS
n66	30	10	343000	1@22	DFT_QAM16	22.66	-0.67	21.99	30	PASS
n66	30	10	343000	12@6	DFT_QAM64	20.40	-0.67	19.73	30	PASS
n66	30	10	343000	1@1	DFT_QAM64	20.65	-0.67	19.98	30	PASS
n66	30	10	343000	1@22	DFT_QAM64	20.97	-0.67	20.3	30	PASS
n66	30	10	343000	12@6	DFT_QAM256	18.30	-0.67	17.63	30	PASS
n66	30	10	343000	1@1	DFT_QAM256	18.36	-0.67	17.69	30	PASS
n66	30	10	343000	1@22	DFT_QAM256	18.36	-0.67	17.69	30	PASS
n66	30	10	343000	12@6	CP_QPSK	21.23	-0.67	20.56	30	PASS
n66	30	10	343000	1@1	CP_QPSK	21.44	-0.67	20.77	30	PASS
n66	30	10	343000	1@22	CP_QPSK	21.26	-0.67	20.59	30	PASS
n66	30	10	343000	12@6	CP_QAM16	20.62	-0.67	19.95	30	PASS
n66	30	10	343000	1@1	CP_QAM16	21.18	-0.67	20.51	30	PASS
n66	30	10	343000	1@22	CP_QAM16	20.91	-0.67	20.24	30	PASS
n66	30	10	343000	12@6	CP_QAM64	19.40	-0.67	18.73	30	PASS
n66	30	10	343000	1@1	CP_QAM64	19.67	-0.67	19	30	PASS
n66	30	10	343000	1@22	CP_QAM64	19.59	-0.67	18.92	30	PASS
n66	30	10	343000	12@6	CP_QAM256	16.42	-0.67	15.75	30	PASS
n66	30	10	343000	1@1	CP_QAM256	16.91	-0.67	16.24	30	PASS
n66	30	10	343000	1@22	CP_QAM256	16.80	-0.67	16.13	30	PASS
n66	30	10	349000	12@6	DFT_BPSK	22.70	-0.67	22.03	30	PASS
n66	30	10	349000	1@1	DFT_BPSK	22.72	-0.67	22.05	30	PASS
n66	30	10	349000	1@22	DFT_BPSK	22.60	-0.67	21.93	30	PASS
n66	30	10	349000	12@6	DFT_QPSK	22.69	-0.67	22.02	30	PASS
n66	30	10	349000	1@1	DFT_QPSK	22.51	-0.67	21.84	30	PASS
n66	30	10	349000	1@22	DFT_QPSK	22.60	-0.67	21.93	30	PASS
n66	30	10	349000	12@6	DFT_QAM16	21.73	-0.67	21.06	30	PASS
n66	30	10	349000	1@1	DFT_QAM16	22.44	-0.67	21.77	30	PASS
n66	30	10	349000	1@22	DFT_QAM16	22.36	-0.67	21.69	30	PASS
n66	30	10	349000	12@6	DFT_QAM64	20.31	-0.67	19.64	30	PASS
n66	30	10	349000	1@1	DFT_QAM64	20.91	-0.67	20.24	30	PASS

n66	30	10	349000	1@22	DFT_QAM64	20.64	-0.67	19.97	30	PASS
n66	30	10	349000	12@6	DFT_QAM256	18.26	-0.67	17.59	30	PASS
n66	30	10	349000	1@1	DFT_QAM256	18.39	-0.67	17.72	30	PASS
n66	30	10	349000	1@22	DFT_QAM256	18.11	-0.67	17.44	30	PASS
n66	30	10	349000	12@6	CP_QPSK	21.34	-0.67	20.67	30	PASS
n66	30	10	349000	1@1	CP_QPSK	21.18	-0.67	20.51	30	PASS
n66	30	10	349000	1@22	CP_QPSK	21.26	-0.67	20.59	30	PASS
n66	30	10	349000	12@6	CP_QAM16	20.63	-0.67	19.96	30	PASS
n66	30	10	349000	1@1	CP_QAM16	21.10	-0.67	20.43	30	PASS
n66	30	10	349000	1@22	CP_QAM16	21.11	-0.67	20.44	30	PASS
n66	30	10	349000	12@6	CP_QAM64	19.31	-0.67	18.64	30	PASS
n66	30	10	349000	1@1	CP_QAM64	19.74	-0.67	19.07	30	PASS
n66	30	10	349000	1@22	CP_QAM64	19.26	-0.67	18.59	30	PASS
n66	30	10	349000	12@6	CP_QAM256	16.48	-0.67	15.81	30	PASS
n66	30	10	349000	1@1	CP_QAM256	16.96	-0.67	16.29	30	PASS
n66	30	10	349000	1@22	CP_QAM256	16.91	-0.67	16.24	30	PASS
n66	30	10	355000	12@6	DFT_BPSK	22.58	-0.67	21.91	30	PASS
n66	30	10	355000	1@1	DFT_BPSK	22.51	-0.67	21.84	30	PASS
n66	30	10	355000	1@22	DFT_BPSK	22.62	-0.67	21.95	30	PASS
n66	30	10	355000	12@6	DFT_QPSK	22.63	-0.67	21.96	30	PASS
n66	30	10	355000	1@1	DFT_QPSK	22.60	-0.67	21.93	30	PASS
n66	30	10	355000	1@22	DFT_QPSK	22.85	-0.67	22.18	30	PASS
n66	30	10	355000	12@6	DFT_QAM16	21.67	-0.67	21	30	PASS
n66	30	10	355000	1@1	DFT_QAM16	21.55	-0.67	20.88	30	PASS
n66	30	10	355000	1@22	DFT_QAM16	22.12	-0.67	21.45	30	PASS
n66	30	10	355000	12@6	DFT_QAM64	20.26	-0.67	19.59	30	PASS
n66	30	10	355000	1@1	DFT_QAM64	20.79	-0.67	20.12	30	PASS
n66	30	10	355000	1@22	DFT_QAM64	20.90	-0.67	20.23	30	PASS
n66	30	10	355000	12@6	DFT_QAM256	18.12	-0.67	17.45	30	PASS
n66	30	10	355000	1@1	DFT_QAM256	18.25	-0.67	17.58	30	PASS
n66	30	10	355000	1@22	DFT_QAM256	18.04	-0.67	17.37	30	PASS
n66	30	10	355000	12@6	CP_QPSK	21.00	-0.67	20.33	30	PASS
n66	30	10	355000	1@1	CP_QPSK	20.94	-0.67	20.27	30	PASS
n66	30	10	355000	1@22	CP_QPSK	21.19	-0.67	20.52	30	PASS
n66	30	10	355000	12@6	CP_QAM16	20.48	-0.67	19.81	30	PASS
n66	30	10	355000	1@1	CP_QAM16	21.27	-0.67	20.6	30	PASS
n66	30	10	355000	1@22	CP_QAM16	21.33	-0.67	20.66	30	PASS
n66	30	10	355000	12@6	CP_QAM64	19.19	-0.67	18.52	30	PASS
n66	30	10	355000	1@1	CP_QAM64	19.62	-0.67	18.95	30	PASS
n66	30	10	355000	1@22	CP_QAM64	19.61	-0.67	18.94	30	PASS
n66	30	10	355000	12@6	CP_QAM256	16.16	-0.67	15.49	30	PASS
n66	30	10	355000	1@1	CP_QAM256	16.42	-0.67	15.75	30	PASS
n66	30	10	355000	1@22	CP_QAM256	16.57	-0.67	15.9	30	PASS

n66	30	15	343500	18@9	DFT_BPSK	22.68	-0.67	22.01	30	PASS
n66	30	15	343500	1@1	DFT_BPSK	22.64	-0.67	21.97	30	PASS
n66	30	15	343500	1@36	DFT_BPSK	22.61	-0.67	21.94	30	PASS
n66	30	15	343500	18@9	DFT_QPSK	22.73	-0.67	22.06	30	PASS
n66	30	15	343500	1@1	DFT_QPSK	22.62	-0.67	21.95	30	PASS
n66	30	15	343500	1@36	DFT_QPSK	22.57	-0.67	21.9	30	PASS
n66	30	15	343500	18@9	DFT_QAM16	21.94	-0.67	21.27	30	PASS
n66	30	15	343500	1@1	DFT_QAM16	21.84	-0.67	21.17	30	PASS
n66	30	15	343500	1@36	DFT_QAM16	21.70	-0.67	21.03	30	PASS
n66	30	15	343500	18@9	DFT_QAM64	20.42	-0.67	19.75	30	PASS
n66	30	15	343500	1@1	DFT_QAM64	20.69	-0.67	20.02	30	PASS
n66	30	15	343500	1@36	DFT_QAM64	20.38	-0.67	19.71	30	PASS
n66	30	15	343500	18@9	DFT_QAM256	18.32	-0.67	17.65	30	PASS
n66	30	15	343500	1@1	DFT_QAM256	18.15	-0.67	17.48	30	PASS
n66	30	15	343500	1@36	DFT_QAM256	18.18	-0.67	17.51	30	PASS
n66	30	15	343500	19@9	CP_QPSK	21.53	-0.67	20.86	30	PASS
n66	30	15	343500	1@1	CP_QPSK	21.28	-0.67	20.61	30	PASS
n66	30	15	343500	1@36	CP_QPSK	21.22	-0.67	20.55	30	PASS
n66	30	15	343500	19@9	CP_QAM16	20.92	-0.67	20.25	30	PASS
n66	30	15	343500	1@1	CP_QAM16	21.28	-0.67	20.61	30	PASS
n66	30	15	343500	1@36	CP_QAM16	21.23	-0.67	20.56	30	PASS
n66	30	15	343500	19@9	CP_QAM64	19.45	-0.67	18.78	30	PASS
n66	30	15	343500	1@1	CP_QAM64	19.53	-0.67	18.86	30	PASS
n66	30	15	343500	1@36	CP_QAM64	19.31	-0.67	18.64	30	PASS
n66	30	15	343500	19@9	CP_QAM256	16.48	-0.67	15.81	30	PASS
n66	30	15	343500	1@1	CP_QAM256	16.57	-0.67	15.9	30	PASS
n66	30	15	343500	1@36	CP_QAM256	16.39	-0.67	15.72	30	PASS
n66	30	15	349000	18@9	DFT_BPSK	22.62	-0.67	21.95	30	PASS
n66	30	15	349000	1@1	DFT_BPSK	22.69	-0.67	22.02	30	PASS
n66	30	15	349000	1@36	DFT_BPSK	22.53	-0.67	21.86	30	PASS
n66	30	15	349000	18@9	DFT_QPSK	22.65	-0.67	21.98	30	PASS
n66	30	15	349000	1@1	DFT_QPSK	22.76	-0.67	22.09	30	PASS
n66	30	15	349000	1@36	DFT_QPSK	22.44	-0.67	21.77	30	PASS
n66	30	15	349000	18@9	DFT_QAM16	21.85	-0.67	21.18	30	PASS
n66	30	15	349000	1@1	DFT_QAM16	21.83	-0.67	21.16	30	PASS
n66	30	15	349000	1@36	DFT_QAM16	21.71	-0.67	21.04	30	PASS
n66	30	15	349000	18@9	DFT_QAM64	20.34	-0.67	19.67	30	PASS
n66	30	15	349000	1@1	DFT_QAM64	20.71	-0.67	20.04	30	PASS
n66	30	15	349000	1@36	DFT_QAM64	20.55	-0.67	19.88	30	PASS
n66	30	15	349000	18@9	DFT_QAM256	18.30	-0.67	17.63	30	PASS
n66	30	15	349000	1@1	DFT_QAM256	18.17	-0.67	17.5	30	PASS
n66	30	15	349000	1@36	DFT_QAM256	18.01	-0.67	17.34	30	PASS
n66	30	15	349000	19@9	CP_QPSK	21.21	-0.67	20.54	30	PASS

n66	30	15	349000	1@1	CP_QPSK	21.23	-0.67	20.56	30	PASS
n66	30	15	349000	1@36	CP_QPSK	21.09	-0.67	20.42	30	PASS
n66	30	15	349000	19@9	CP_QAM16	20.93	-0.67	20.26	30	PASS
n66	30	15	349000	1@1	CP_QAM16	21.27	-0.67	20.6	30	PASS
n66	30	15	349000	1@36	CP_QAM16	21.31	-0.67	20.64	30	PASS
n66	30	15	349000	19@9	CP_QAM64	19.52	-0.67	18.85	30	PASS
n66	30	15	349000	1@1	CP_QAM64	19.85	-0.67	19.18	30	PASS
n66	30	15	349000	1@36	CP_QAM64	19.66	-0.67	18.99	30	PASS
n66	30	15	349000	19@9	CP_QAM256	16.34	-0.67	15.67	30	PASS
n66	30	15	349000	1@1	CP_QAM256	16.48	-0.67	15.81	30	PASS
n66	30	15	349000	1@36	CP_QAM256	16.38	-0.67	15.71	30	PASS
n66	30	15	354500	18@9	DFT_BPSK	22.52	-0.67	21.85	30	PASS
n66	30	15	354500	1@1	DFT_BPSK	22.34	-0.67	21.67	30	PASS
n66	30	15	354500	1@36	DFT_BPSK	22.46	-0.67	21.79	30	PASS
n66	30	15	354500	18@9	DFT_QPSK	22.54	-0.67	21.87	30	PASS
n66	30	15	354500	1@1	DFT_QPSK	22.18	-0.67	21.51	30	PASS
n66	30	15	354500	1@36	DFT_QPSK	22.40	-0.67	21.73	30	PASS
n66	30	15	354500	18@9	DFT_QAM16	21.74	-0.67	21.07	30	PASS
n66	30	15	354500	1@1	DFT_QAM16	22.43	-0.67	21.76	30	PASS
n66	30	15	354500	1@36	DFT_QAM16	22.51	-0.67	21.84	30	PASS
n66	30	15	354500	18@9	DFT_QAM64	20.28	-0.67	19.61	30	PASS
n66	30	15	354500	1@1	DFT_QAM64	20.56	-0.67	19.89	30	PASS
n66	30	15	354500	1@36	DFT_QAM64	20.74	-0.67	20.07	30	PASS
n66	30	15	354500	18@9	DFT_QAM256	18.13	-0.67	17.46	30	PASS
n66	30	15	354500	1@1	DFT_QAM256	18.08	-0.67	17.41	30	PASS
n66	30	15	354500	1@36	DFT_QAM256	18.25	-0.67	17.58	30	PASS
n66	30	15	354500	19@9	CP_QPSK	21.25	-0.67	20.58	30	PASS
n66	30	15	354500	1@1	CP_QPSK	20.60	-0.67	19.93	30	PASS
n66	30	15	354500	1@36	CP_QPSK	20.97	-0.67	20.3	30	PASS
n66	30	15	354500	19@9	CP_QAM16	20.86	-0.67	20.19	30	PASS
n66	30	15	354500	1@1	CP_QAM16	20.70	-0.67	20.03	30	PASS
n66	30	15	354500	1@36	CP_QAM16	20.68	-0.67	20.01	30	PASS
n66	30	15	354500	19@9	CP_QAM64	19.33	-0.67	18.66	30	PASS
n66	30	15	354500	1@1	CP_QAM64	18.92	-0.67	18.25	30	PASS
n66	30	15	354500	1@36	CP_QAM64	19.46	-0.67	18.79	30	PASS
n66	30	15	354500	19@9	CP_QAM256	16.27	-0.67	15.6	30	PASS
n66	30	15	354500	1@1	CP_QAM256	16.14	-0.67	15.47	30	PASS
n66	30	15	354500	1@36	CP_QAM256	16.41	-0.67	15.74	30	PASS
n66	30	20	344000	25@12	DFT_BPSK	22.77	-0.67	22.1	30	PASS
n66	30	20	344000	1@1	DFT_BPSK	22.64	-0.67	21.97	30	PASS
n66	30	20	344000	1@49	DFT_BPSK	22.54	-0.67	21.87	30	PASS
n66	30	20	344000	25@12	DFT_QPSK	22.88	-0.67	22.21	30	PASS
n66	30	20	344000	1@1	DFT_QPSK	22.57	-0.67	21.9	30	PASS

n66	30	20	344000	1@49	DFT_QPSK	22.37	-0.67	21.7	30	PASS
n66	30	20	344000	25@12	DFT_QAM16	21.86	-0.67	21.19	30	PASS
n66	30	20	344000	1@1	DFT_QAM16	22.44	-0.67	21.77	30	PASS
n66	30	20	344000	1@49	DFT_QAM16	22.58	-0.67	21.91	30	PASS
n66	30	20	344000	25@12	DFT_QAM64	20.34	-0.67	19.67	30	PASS
n66	30	20	344000	1@1	DFT_QAM64	20.62	-0.67	19.95	30	PASS
n66	30	20	344000	1@49	DFT_QAM64	20.75	-0.67	20.08	30	PASS
n66	30	20	344000	25@12	DFT_QAM256	18.32	-0.67	17.65	30	PASS
n66	30	20	344000	1@1	DFT_QAM256	18.22	-0.67	17.55	30	PASS
n66	30	20	344000	1@49	DFT_QAM256	18.34	-0.67	17.67	30	PASS
n66	30	20	344000	25@12	CP_QPSK	21.53	-0.67	20.86	30	PASS
n66	30	20	344000	1@1	CP_QPSK	21.19	-0.67	20.52	30	PASS
n66	30	20	344000	1@49	CP_QPSK	20.87	-0.67	20.2	30	PASS
n66	30	20	344000	25@12	CP_QAM16	20.99	-0.67	20.32	30	PASS
n66	30	20	344000	1@1	CP_QAM16	20.87	-0.67	20.2	30	PASS
n66	30	20	344000	1@49	CP_QAM16	20.98	-0.67	20.31	30	PASS
n66	30	20	344000	25@12	CP_QAM64	19.46	-0.67	18.79	30	PASS
n66	30	20	344000	1@1	CP_QAM64	19.56	-0.67	18.89	30	PASS
n66	30	20	344000	1@49	CP_QAM64	19.45	-0.67	18.78	30	PASS
n66	30	20	344000	25@12	CP_QAM256	16.44	-0.67	15.77	30	PASS
n66	30	20	344000	1@1	CP_QAM256	16.64	-0.67	15.97	30	PASS
n66	30	20	344000	1@49	CP_QAM256	16.46	-0.67	15.79	30	PASS
n66	30	20	349000	25@12	DFT_BPSK	22.73	-0.67	22.06	30	PASS
n66	30	20	349000	1@1	DFT_BPSK	22.61	-0.67	21.94	30	PASS
n66	30	20	349000	1@49	DFT_BPSK	22.44	-0.67	21.77	30	PASS
n66	30	20	349000	25@12	DFT_QPSK	22.82	-0.67	22.15	30	PASS
n66	30	20	349000	1@1	DFT_QPSK	22.45	-0.67	21.78	30	PASS
n66	30	20	349000	1@49	DFT_QPSK	22.34	-0.67	21.67	30	PASS
n66	30	20	349000	25@12	DFT_QAM16	21.83	-0.67	21.16	30	PASS
n66	30	20	349000	1@1	DFT_QAM16	22.51	-0.67	21.84	30	PASS
n66	30	20	349000	1@49	DFT_QAM16	22.31	-0.67	21.64	30	PASS
n66	30	20	349000	25@12	DFT_QAM64	20.29	-0.67	19.62	30	PASS
n66	30	20	349000	1@1	DFT_QAM64	20.85	-0.67	20.18	30	PASS
n66	30	20	349000	1@49	DFT_QAM64	20.55	-0.67	19.88	30	PASS
n66	30	20	349000	25@12	DFT_QAM256	18.22	-0.67	17.55	30	PASS
n66	30	20	349000	1@1	DFT_QAM256	18.24	-0.67	17.57	30	PASS
n66	30	20	349000	1@49	DFT_QAM256	18.06	-0.67	17.39	30	PASS
n66	30	20	349000	25@12	CP_QPSK	21.46	-0.67	20.79	30	PASS
n66	30	20	349000	1@1	CP_QPSK	21.28	-0.67	20.61	30	PASS
n66	30	20	349000	1@49	CP_QPSK	20.79	-0.67	20.12	30	PASS
n66	30	20	349000	25@12	CP_QAM16	20.89	-0.67	20.22	30	PASS
n66	30	20	349000	1@1	CP_QAM16	21.09	-0.67	20.42	30	PASS
n66	30	20	349000	1@49	CP_QAM16	20.77	-0.67	20.1	30	PASS

n66	30	20	349000	25@12	CP_QAM64	19.43	-0.67	18.76	30	PASS
n66	30	20	349000	1@1	CP_QAM64	19.37	-0.67	18.7	30	PASS
n66	30	20	349000	1@49	CP_QAM64	19.35	-0.67	18.68	30	PASS
n66	30	20	349000	25@12	CP_QAM256	16.46	-0.67	15.79	30	PASS
n66	30	20	349000	1@1	CP_QAM256	16.46	-0.67	15.79	30	PASS
n66	30	20	349000	1@49	CP_QAM256	16.35	-0.67	15.68	30	PASS
n66	30	20	354000	25@12	DFT_BPSK	22.53	-0.67	21.86	30	PASS
n66	30	20	354000	1@1	DFT_BPSK	22.38	-0.67	21.71	30	PASS
n66	30	20	354000	1@49	DFT_BPSK	22.49	-0.67	21.82	30	PASS
n66	30	20	354000	25@12	DFT_QPSK	22.67	-0.67	22	30	PASS
n66	30	20	354000	1@1	DFT_QPSK	22.43	-0.67	21.76	30	PASS
n66	30	20	354000	1@49	DFT_QPSK	22.65	-0.67	21.98	30	PASS
n66	30	20	354000	25@12	DFT_QAM16	21.80	-0.67	21.13	30	PASS
n66	30	20	354000	1@1	DFT_QAM16	21.47	-0.67	20.8	30	PASS
n66	30	20	354000	1@49	DFT_QAM16	21.67	-0.67	21	30	PASS
n66	30	20	354000	25@12	DFT_QAM64	20.24	-0.67	19.57	30	PASS
n66	30	20	354000	1@1	DFT_QAM64	20.60	-0.67	19.93	30	PASS
n66	30	20	354000	1@49	DFT_QAM64	20.32	-0.67	19.65	30	PASS
n66	30	20	354000	25@12	DFT_QAM256	18.16	-0.67	17.49	30	PASS
n66	30	20	354000	1@1	DFT_QAM256	17.96	-0.67	17.29	30	PASS
n66	30	20	354000	1@49	DFT_QAM256	18.21	-0.67	17.54	30	PASS
n66	30	20	354000	25@12	CP_QPSK	21.05	-0.67	20.38	30	PASS
n66	30	20	354000	1@1	CP_QPSK	21.07	-0.67	20.4	30	PASS
n66	30	20	354000	1@49	CP_QPSK	21.27	-0.67	20.6	30	PASS
n66	30	20	354000	25@12	CP_QAM16	20.78	-0.67	20.11	30	PASS
n66	30	20	354000	1@1	CP_QAM16	21.39	-0.67	20.72	30	PASS
n66	30	20	354000	1@49	CP_QAM16	21.17	-0.67	20.5	30	PASS
n66	30	20	354000	25@12	CP_QAM64	19.21	-0.67	18.54	30	PASS
n66	30	20	354000	1@1	CP_QAM64	19.44	-0.67	18.77	30	PASS
n66	30	20	354000	1@49	CP_QAM64	19.83	-0.67	19.16	30	PASS
n66	30	20	354000	25@12	CP_QAM256	16.23	-0.67	15.56	30	PASS
n66	30	20	354000	1@1	CP_QAM256	16.14	-0.67	15.47	30	PASS
n66	30	20	354000	1@49	CP_QAM256	16.34	-0.67	15.67	30	PASS
n66	30	40	346000	50@25	DFT_BPSK	22.81	-0.67	22.14	30	PASS
n66	30	40	346000	1@1	DFT_BPSK	22.54	-0.67	21.87	30	PASS
n66	30	40	346000	1@104	DFT_BPSK	22.53	-0.67	21.86	30	PASS
n66	30	40	346000	50@25	DFT_QPSK	22.82	-0.67	22.15	30	PASS
n66	30	40	346000	1@1	DFT_QPSK	22.61	-0.67	21.94	30	PASS
n66	30	40	346000	1@104	DFT_QPSK	22.52	-0.67	21.85	30	PASS
n66	30	40	346000	50@25	DFT_QAM16	21.93	-0.67	21.26	30	PASS
n66	30	40	346000	1@1	DFT_QAM16	21.84	-0.67	21.17	30	PASS
n66	30	40	346000	1@104	DFT_QAM16	21.80	-0.67	21.13	30	PASS
n66	30	40	346000	50@25	DFT_QAM64	20.46	-0.67	19.79	30	PASS

n66	30	40	346000	1@1	DFT_QAM64	20.45	-0.67	19.78	30	PASS
n66	30	40	346000	1@104	DFT_QAM64	20.45	-0.67	19.78	30	PASS
n66	30	40	346000	50@25	DFT_QAM256	18.35	-0.67	17.68	30	PASS
n66	30	40	346000	1@1	DFT_QAM256	18.32	-0.67	17.65	30	PASS
n66	30	40	346000	1@104	DFT_QAM256	18.32	-0.67	17.65	30	PASS
n66	30	40	346000	53@26	CP_QPSK	21.29	-0.67	20.62	30	PASS
n66	30	40	346000	1@1	CP_QPSK	21.01	-0.67	20.34	30	PASS
n66	30	40	346000	1@104	CP_QPSK	21.16	-0.67	20.49	30	PASS
n66	30	40	346000	53@26	CP_QAM16	20.86	-0.67	20.19	30	PASS
n66	30	40	346000	1@1	CP_QAM16	21.17	-0.67	20.5	30	PASS
n66	30	40	346000	1@104	CP_QAM16	21.15	-0.67	20.48	30	PASS
n66	30	40	346000	53@26	CP_QAM64	19.42	-0.67	18.75	30	PASS
n66	30	40	346000	1@1	CP_QAM64	19.92	-0.67	19.25	30	PASS
n66	30	40	346000	1@104	CP_QAM64	19.46	-0.67	18.79	30	PASS
n66	30	40	346000	53@26	CP_QAM256	16.43	-0.67	15.76	30	PASS
n66	30	40	346000	1@1	CP_QAM256	16.16	-0.67	15.49	30	PASS
n66	30	40	346000	1@104	CP_QAM256	16.26	-0.67	15.59	30	PASS
n66	30	40	349000	50@25	DFT_BPSK	22.76	-0.67	22.09	30	PASS
n66	30	40	349000	1@1	DFT_BPSK	22.47	-0.67	21.8	30	PASS
n66	30	40	349000	1@104	DFT_BPSK	22.36	-0.67	21.69	30	PASS
n66	30	40	349000	50@25	DFT_QPSK	22.76	-0.67	22.09	30	PASS
n66	30	40	349000	1@1	DFT_QPSK	22.34	-0.67	21.67	30	PASS
n66	30	40	349000	1@104	DFT_QPSK	22.16	-0.67	21.49	30	PASS
n66	30	40	349000	50@25	DFT_QAM16	21.84	-0.67	21.17	30	PASS
n66	30	40	349000	1@1	DFT_QAM16	22.36	-0.67	21.69	30	PASS
n66	30	40	349000	1@104	DFT_QAM16	22.27	-0.67	21.6	30	PASS
n66	30	40	349000	50@25	DFT_QAM64	20.25	-0.67	19.58	30	PASS
n66	30	40	349000	1@1	DFT_QAM64	20.25	-0.67	19.58	30	PASS
n66	30	40	349000	1@104	DFT_QAM64	20.19	-0.67	19.52	30	PASS
n66	30	40	349000	50@25	DFT_QAM256	18.26	-0.67	17.59	30	PASS
n66	30	40	349000	1@1	DFT_QAM256	18.32	-0.67	17.65	30	PASS
n66	30	40	349000	1@104	DFT_QAM256	18.02	-0.67	17.35	30	PASS
n66	30	40	349000	53@26	CP_QPSK	21.19	-0.67	20.52	30	PASS
n66	30	40	349000	1@1	CP_QPSK	21.22	-0.67	20.55	30	PASS
n66	30	40	349000	1@104	CP_QPSK	20.84	-0.67	20.17	30	PASS
n66	30	40	349000	53@26	CP_QAM16	20.77	-0.67	20.1	30	PASS
n66	30	40	349000	1@1	CP_QAM16	21.00	-0.67	20.33	30	PASS
n66	30	40	349000	1@104	CP_QAM16	20.69	-0.67	20.02	30	PASS
n66	30	40	349000	53@26	CP_QAM64	19.36	-0.67	18.69	30	PASS
n66	30	40	349000	1@1	CP_QAM64	19.67	-0.67	19	30	PASS
n66	30	40	349000	1@104	CP_QAM64	19.50	-0.67	18.83	30	PASS
n66	30	40	349000	53@26	CP_QAM256	16.25	-0.67	15.58	30	PASS
n66	30	40	349000	1@1	CP_QAM256	16.13	-0.67	15.46	30	PASS

n66	30	40	349000	1@104	CP_QAM256	16.03	-0.67	15.36	30	PASS
n66	30	40	352000	50@25	DFT_BPSK	22.62	-0.67	21.95	30	PASS
n66	30	40	352000	1@1	DFT_BPSK	22.68	-0.67	22.01	30	PASS
n66	30	40	352000	1@104	DFT_BPSK	22.42	-0.67	21.75	30	PASS
n66	30	40	352000	50@25	DFT_QPSK	22.65	-0.67	21.98	30	PASS
n66	30	40	352000	1@1	DFT_QPSK	22.76	-0.67	22.09	30	PASS
n66	30	40	352000	1@104	DFT_QPSK	22.57	-0.67	21.9	30	PASS
n66	30	40	352000	50@25	DFT_QAM16	21.72	-0.67	21.05	30	PASS
n66	30	40	352000	1@1	DFT_QAM16	21.83	-0.67	21.16	30	PASS
n66	30	40	352000	1@104	DFT_QAM16	21.90	-0.67	21.23	30	PASS
n66	30	40	352000	50@25	DFT_QAM64	20.27	-0.67	19.6	30	PASS
n66	30	40	352000	1@1	DFT_QAM64	20.56	-0.67	19.89	30	PASS
n66	30	40	352000	1@104	DFT_QAM64	20.39	-0.67	19.72	30	PASS
n66	30	40	352000	50@25	DFT_QAM256	18.17	-0.67	17.5	30	PASS
n66	30	40	352000	1@1	DFT_QAM256	18.24	-0.67	17.57	30	PASS
n66	30	40	352000	1@104	DFT_QAM256	18.10	-0.67	17.43	30	PASS
n66	30	40	352000	53@26	CP_QPSK	21.07	-0.67	20.4	30	PASS
n66	30	40	352000	1@1	CP_QPSK	21.13	-0.67	20.46	30	PASS
n66	30	40	352000	1@104	CP_QPSK	20.92	-0.67	20.25	30	PASS
n66	30	40	352000	53@26	CP_QAM16	20.71	-0.67	20.04	30	PASS
n66	30	40	352000	1@1	CP_QAM16	20.91	-0.67	20.24	30	PASS
n66	30	40	352000	1@104	CP_QAM16	20.93	-0.67	20.26	30	PASS
n66	30	40	352000	53@26	CP_QAM64	19.17	-0.67	18.5	30	PASS
n66	30	40	352000	1@1	CP_QAM64	19.56	-0.67	18.89	30	PASS
n66	30	40	352000	1@104	CP_QAM64	19.03	-0.67	18.36	30	PASS
n66	30	40	352000	53@26	CP_QAM256	16.29	-0.67	15.62	30	PASS
n66	30	40	352000	1@1	CP_QAM256	16.28	-0.67	15.61	30	PASS
n66	30	40	352000	1@104	CP_QAM256	16.23	-0.67	15.56	30	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n66	30	40	349000	50@25	DFT_BPSK	3.45	3.75	0.00	Within authorized band for 5G NR n66	PASS
n66	30	40	349000	50@25	DFT_BPSK	3.85	-1.68	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	4.40	-2.70	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	3.45	2.34	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	3.85	-1.26	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	4.40	4.33	0.00		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS	Bandwidth	UL	RB	Modulation	Temper	Result(H	Result	Limit (ppm)	Verdict

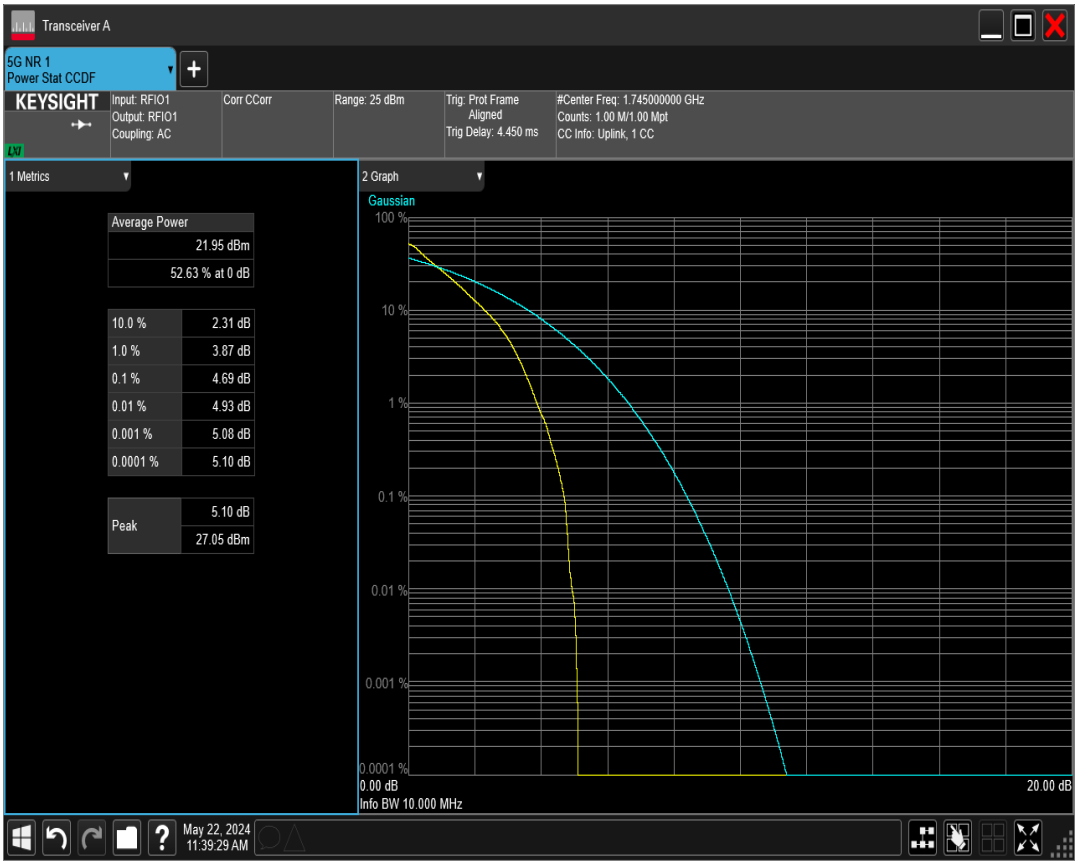
	(kHz)	(MHz)	Channel	Allocation		ature(℃)	z)	(ppm)		
n66	30	40	349000	50@25	DFT_BPSK	-30	-2.62	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	-20	-3.02	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	-10	-2.39	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	0	-4.70	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	10	-4.61	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	20	-2.63	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	30	-3.44	0.00		PASS
n66	30	40	349000	50@25	DFT_BPSK	40	-5.62	0.00	Within	PASS
n66	30	40	349000	50@25	DFT_BPSK	50	-4.67	0.00	authorized	PASS
n66	30	40	349000	50@25	DFT_QPSK	-30	-3.13	0.00	band for 5G	PASS
n66	30	40	349000	50@25	DFT_QPSK	-20	-6.50	0.00	NR n66	PASS
n66	30	40	349000	50@25	DFT_QPSK	-10	-5.02	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	0	-3.44	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	10	-3.44	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	20	-8.11	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	30	-5.13	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	40	-7.21	0.00		PASS
n66	30	40	349000	50@25	DFT_QPSK	50	-3.60	0.00		PASS

Note: Only the worst case shown in the report.

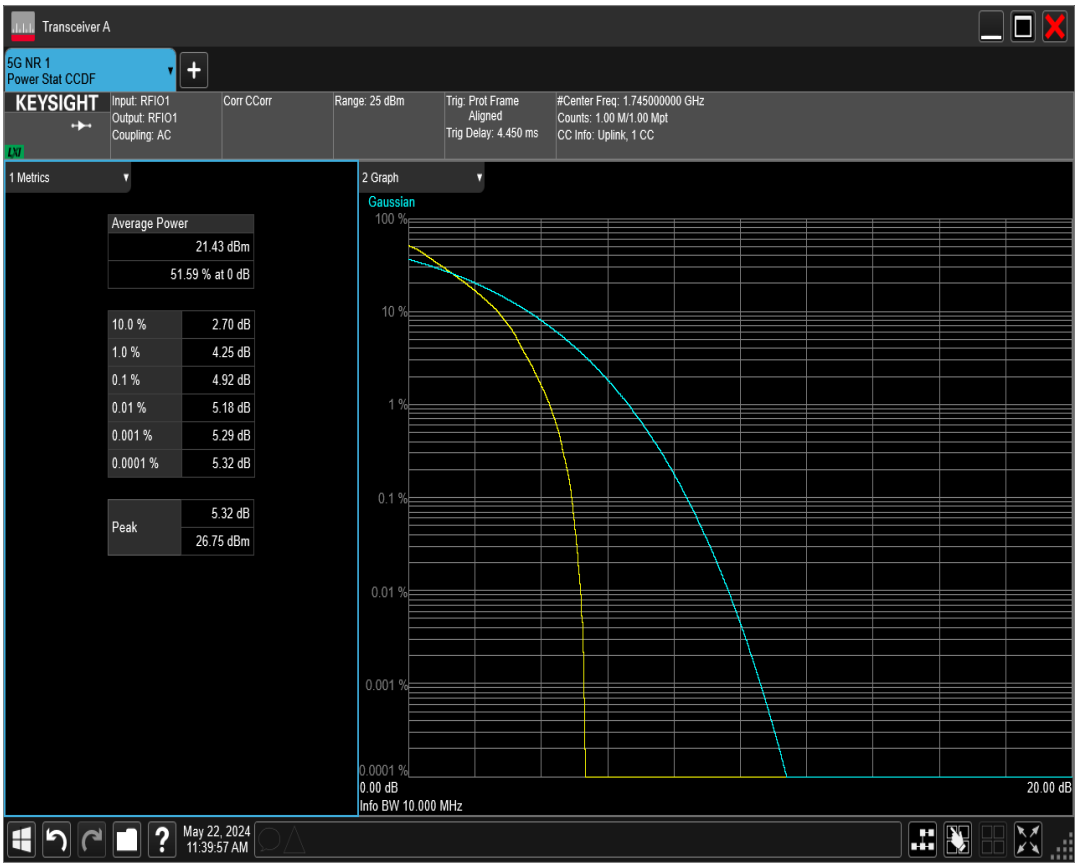
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n66	30	10	349000	24@0	DFT_BPSK	4.69	13	PASS
n66	30	10	349000	24@0	DFT_QPSK	4.92	13	PASS
n66	30	10	349000	24@0	DFT_QAM16	5.66	13	PASS
n66	30	10	349000	24@0	DFT_QAM64	6.15	13	PASS
n66	30	10	349000	24@0	DFT_QAM256	6.98	13	PASS
n66	30	15	349000	36@0	DFT_BPSK	4.14	13	PASS
n66	30	15	349000	36@0	DFT_QPSK	5.05	13	PASS
n66	30	15	349000	36@0	DFT_QAM16	5.82	13	PASS
n66	30	15	349000	36@0	DFT_QAM64	6.20	13	PASS
n66	30	15	349000	36@0	DFT_QAM256	6.94	13	PASS
n66	30	20	349000	50@0	DFT_BPSK	4.18	13	PASS
n66	30	20	349000	50@0	DFT_QPSK	5.11	13	PASS
n66	30	20	349000	50@0	DFT_QAM16	5.93	13	PASS
n66	30	20	349000	50@0	DFT_QAM64	6.31	13	PASS
n66	30	20	349000	50@0	DFT_QAM256	6.83	13	PASS
n66	30	40	349000	100@0	DFT_BPSK	4.08	13	PASS
n66	30	40	349000	100@0	DFT_QPSK	5.02	13	PASS
n66	30	40	349000	100@0	DFT_QAM16	5.87	13	PASS
n66	30	40	349000	100@0	DFT_QAM64	6.15	13	PASS
n66	30	40	349000	100@0	DFT_QAM256	6.69	13	PASS

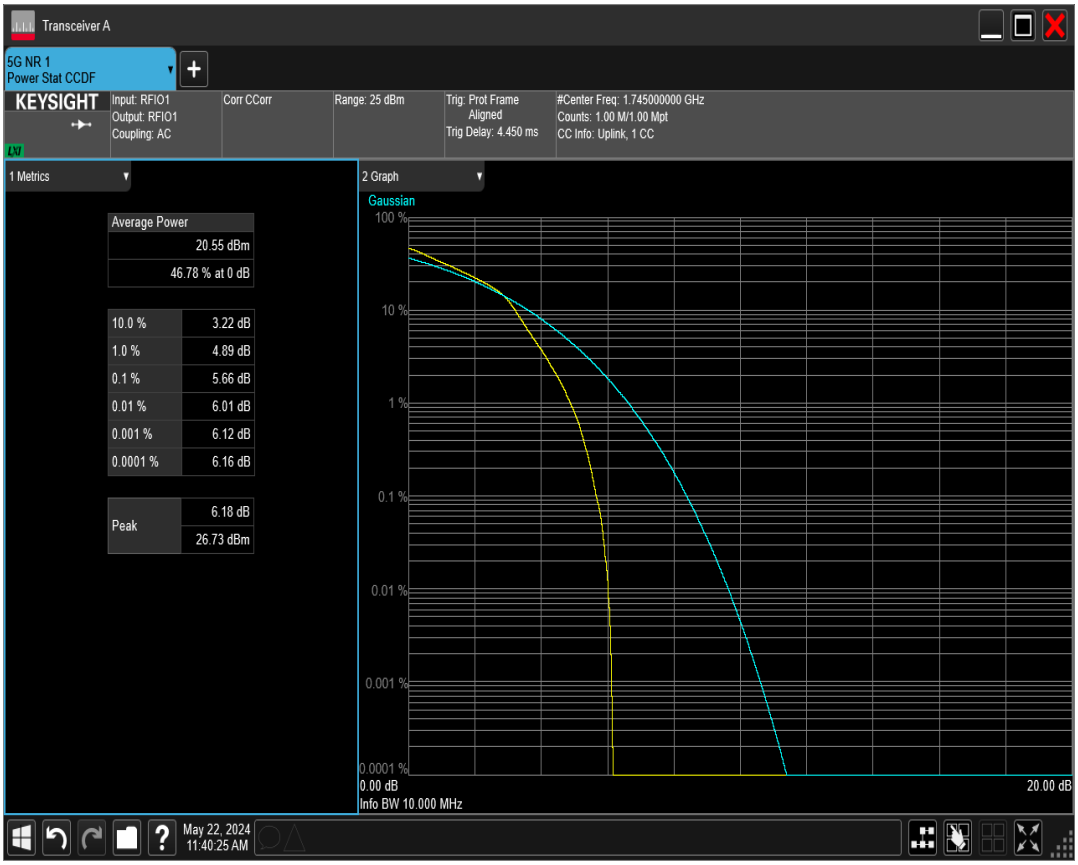
n66 SCS=30kHz DFT_BPSK BW=10MHz Channel=349000 RB=24@0



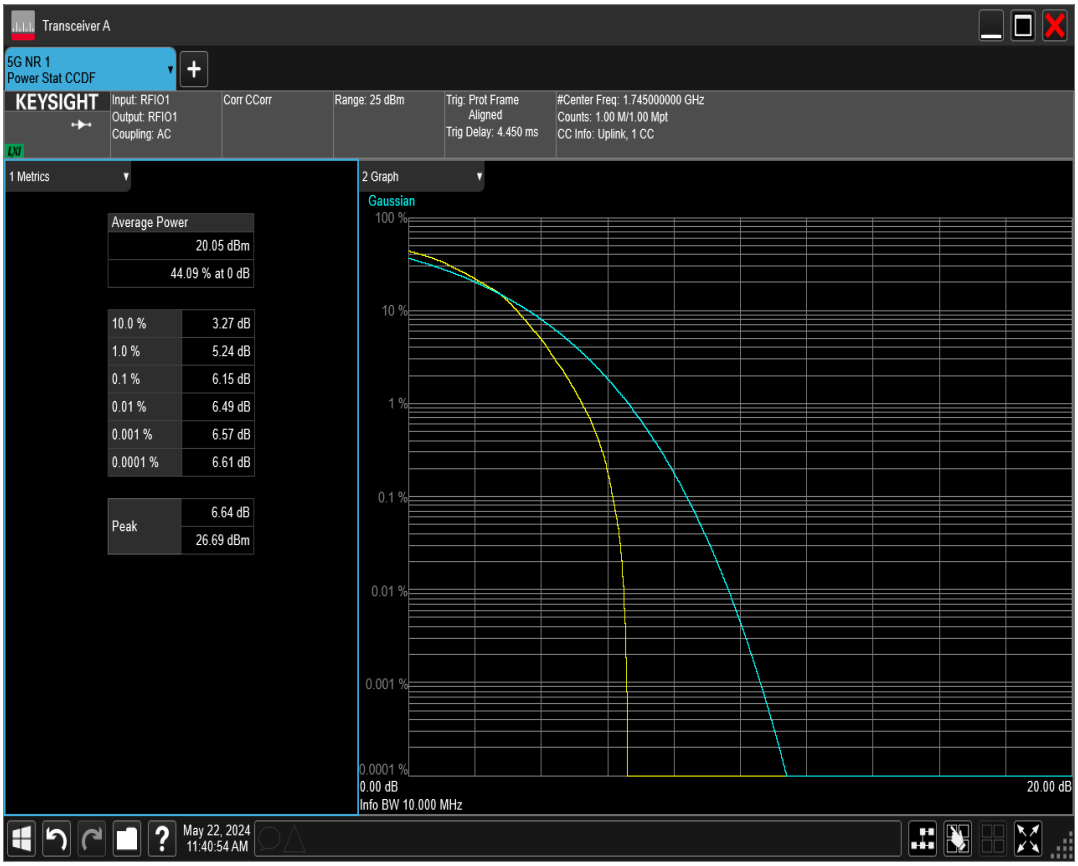
n66 SCS=30kHz DFT_QPSK BW=10MHz Channel=349000 RB=24@0



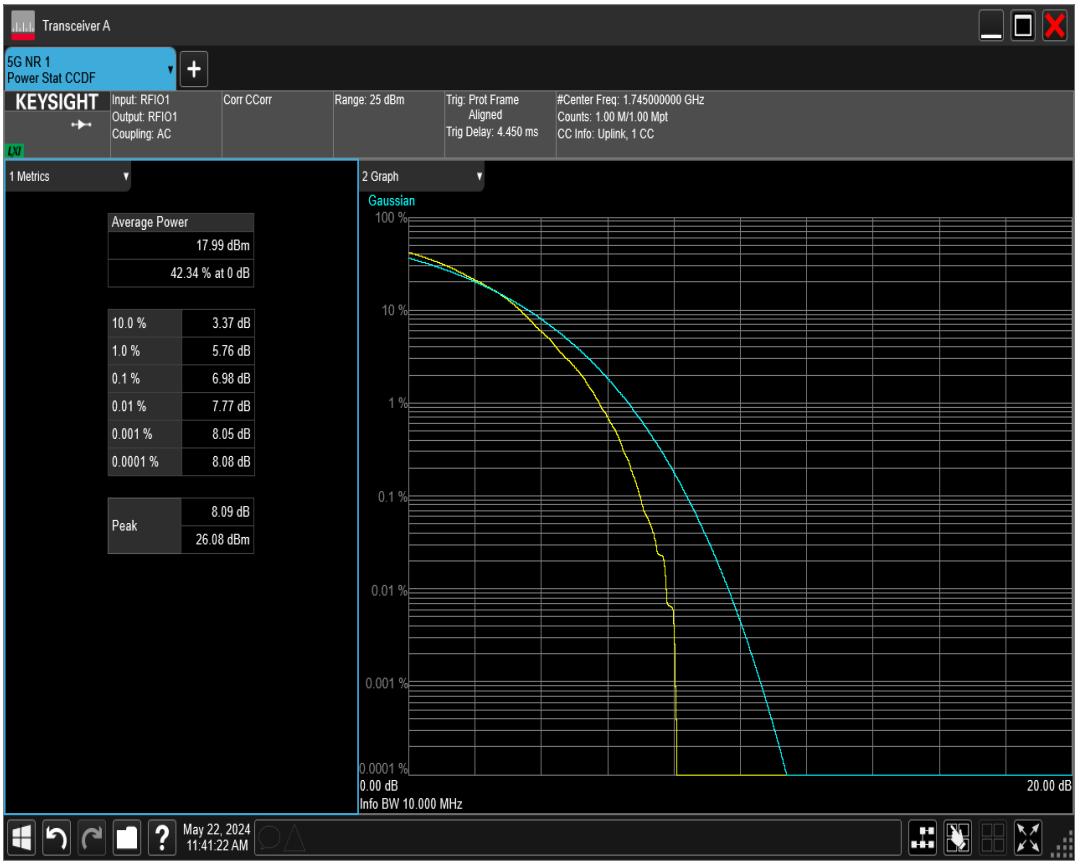
n66 SCS=30kHz DFT_QAM16 BW=10MHz Channel=349000 RB=24@0



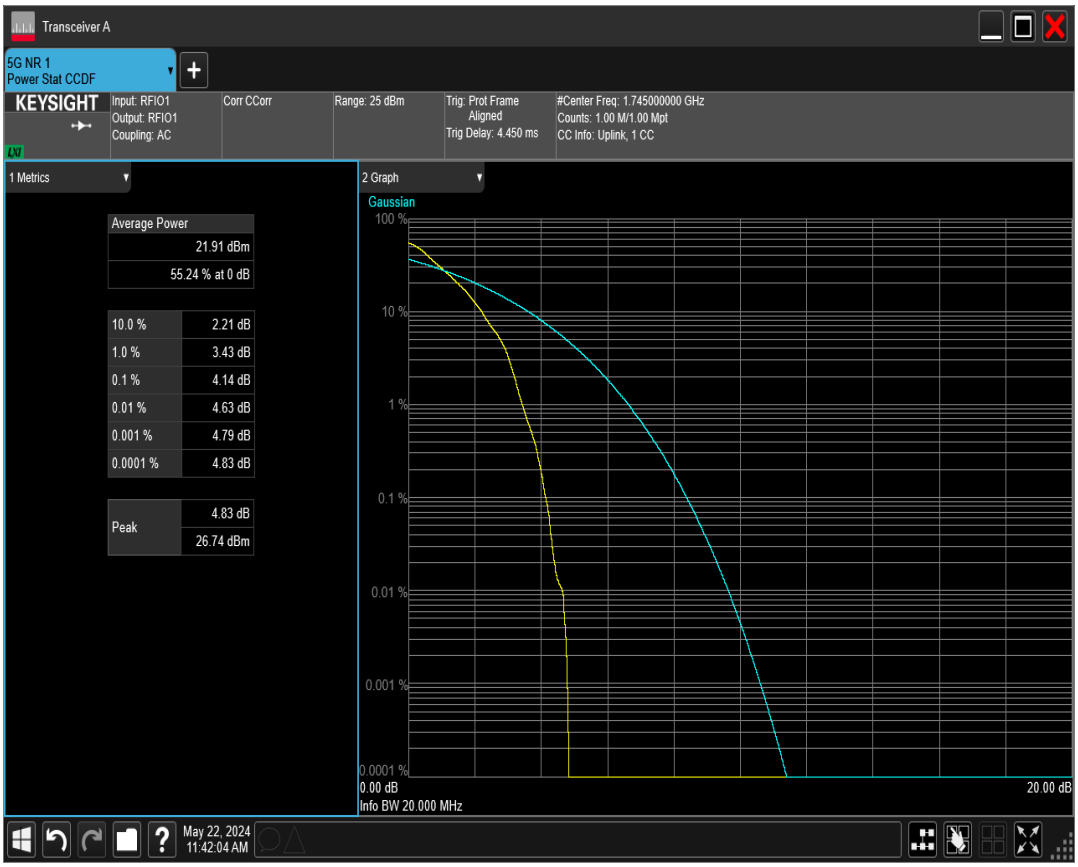
n66 SCS=30kHz DFT_QAM64 BW=10MHz Channel=349000 RB=24@0



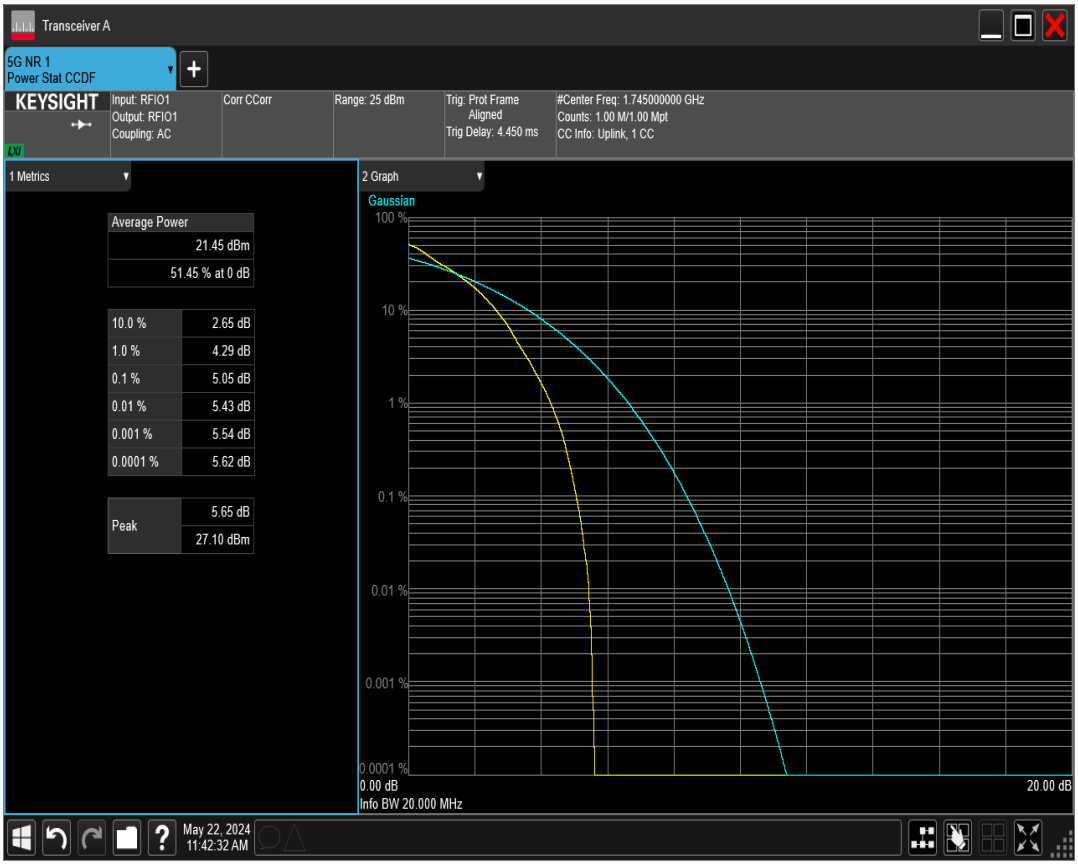
n66 SCS=30kHz DFT_QAM256 BW=10MHz Channel=349000 RB=24@0



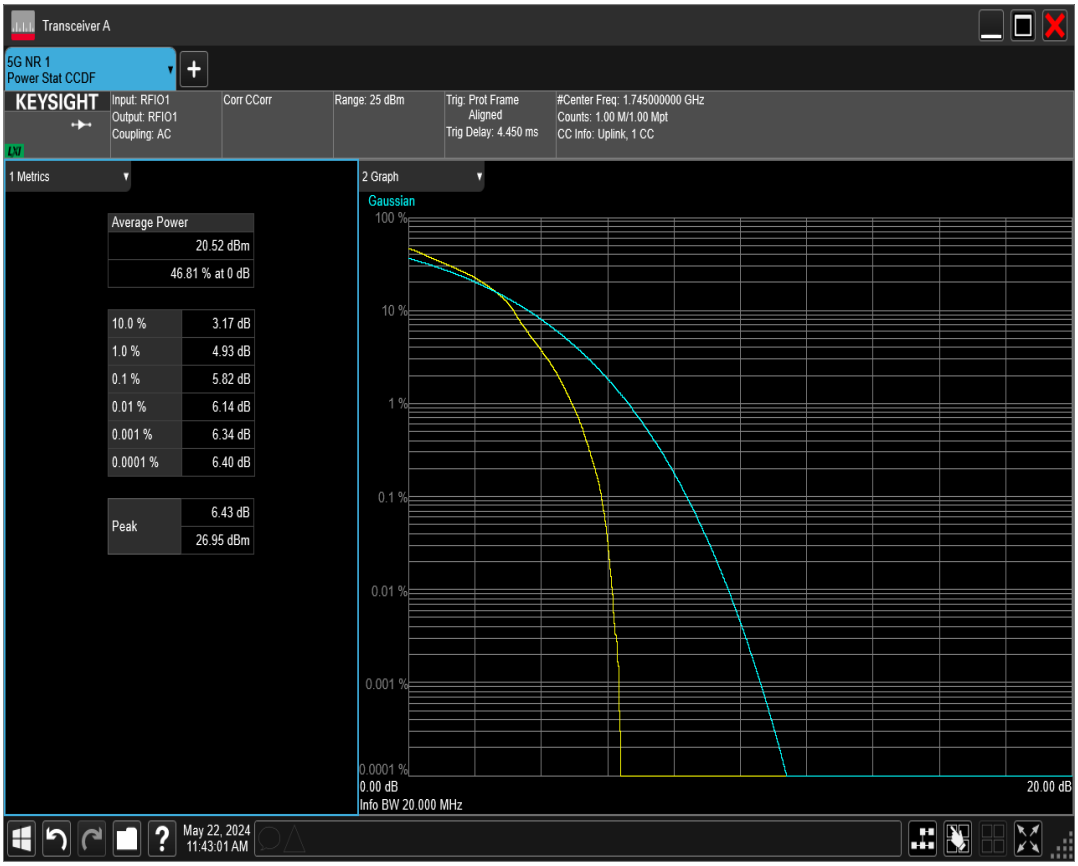
n66 SCS=30kHz DFT_BPSK BW=15MHz Channel=349000 RB=36@0



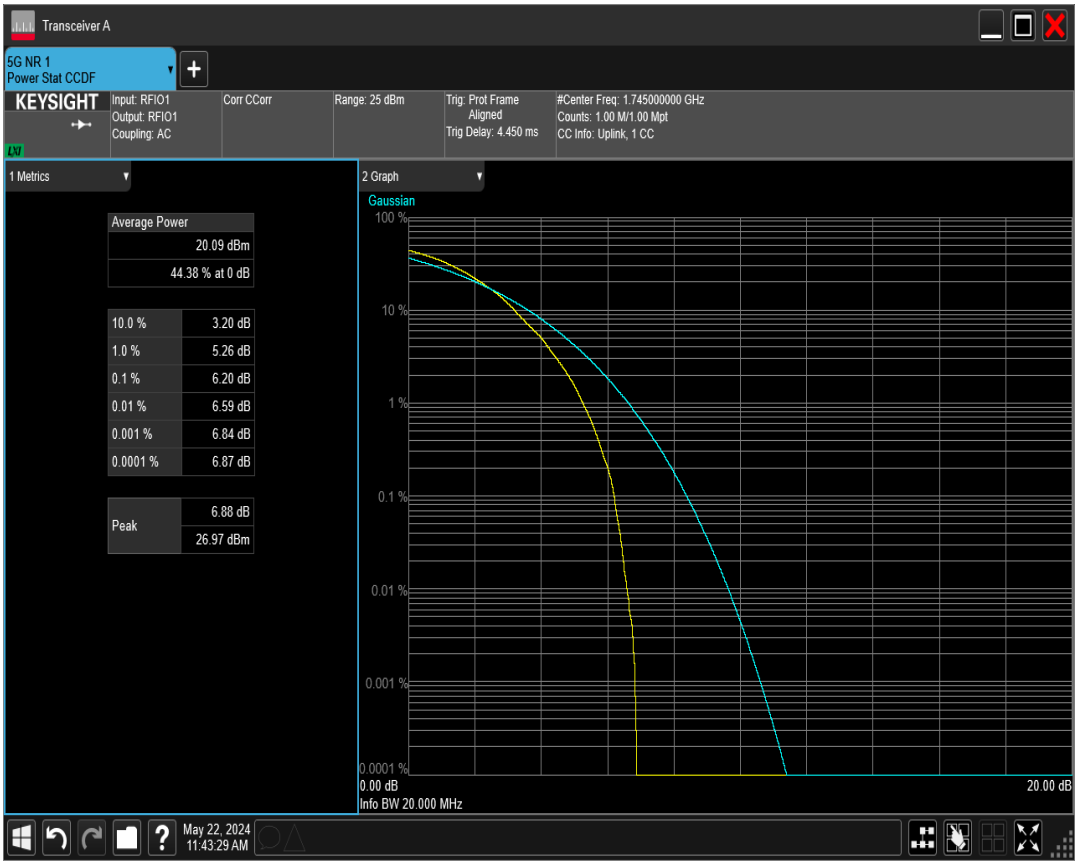
n66 SCS=30kHz DFT_QPSK BW=15MHz Channel=349000 RB=36@0



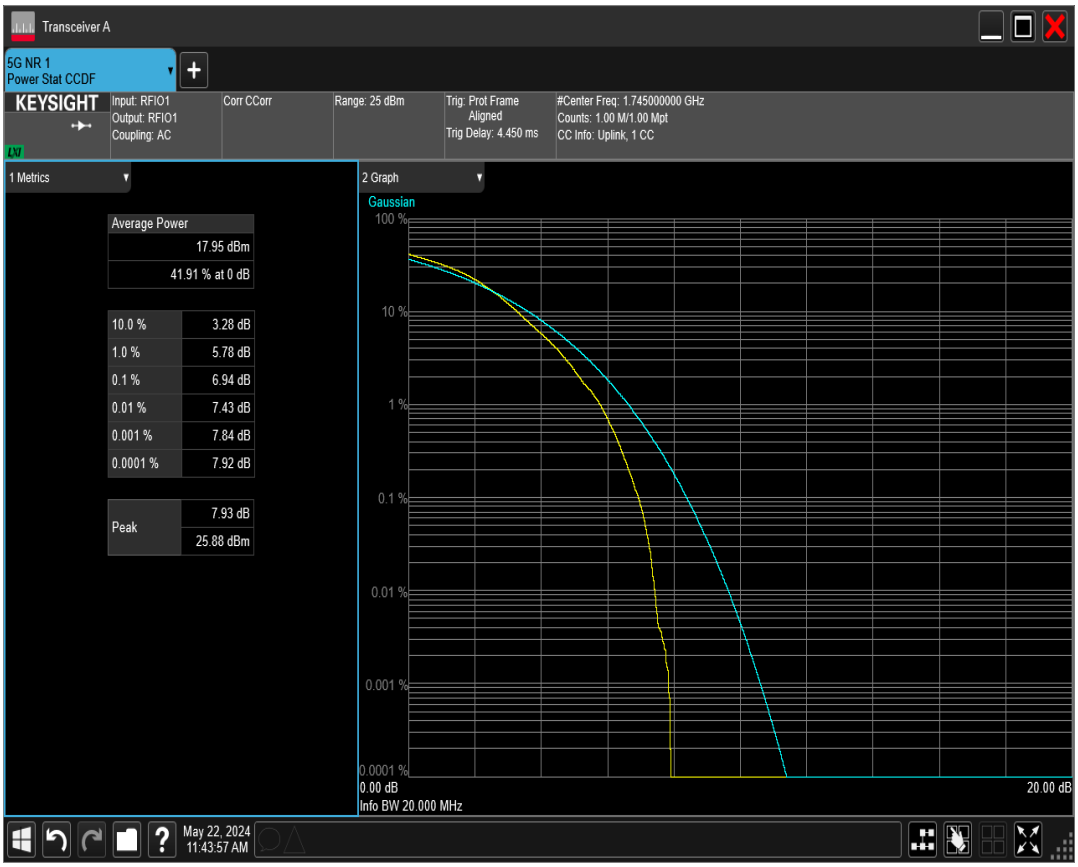
n66 SCS=30kHz DFT_QAM16 BW=15MHz Channel=349000 RB=36@0



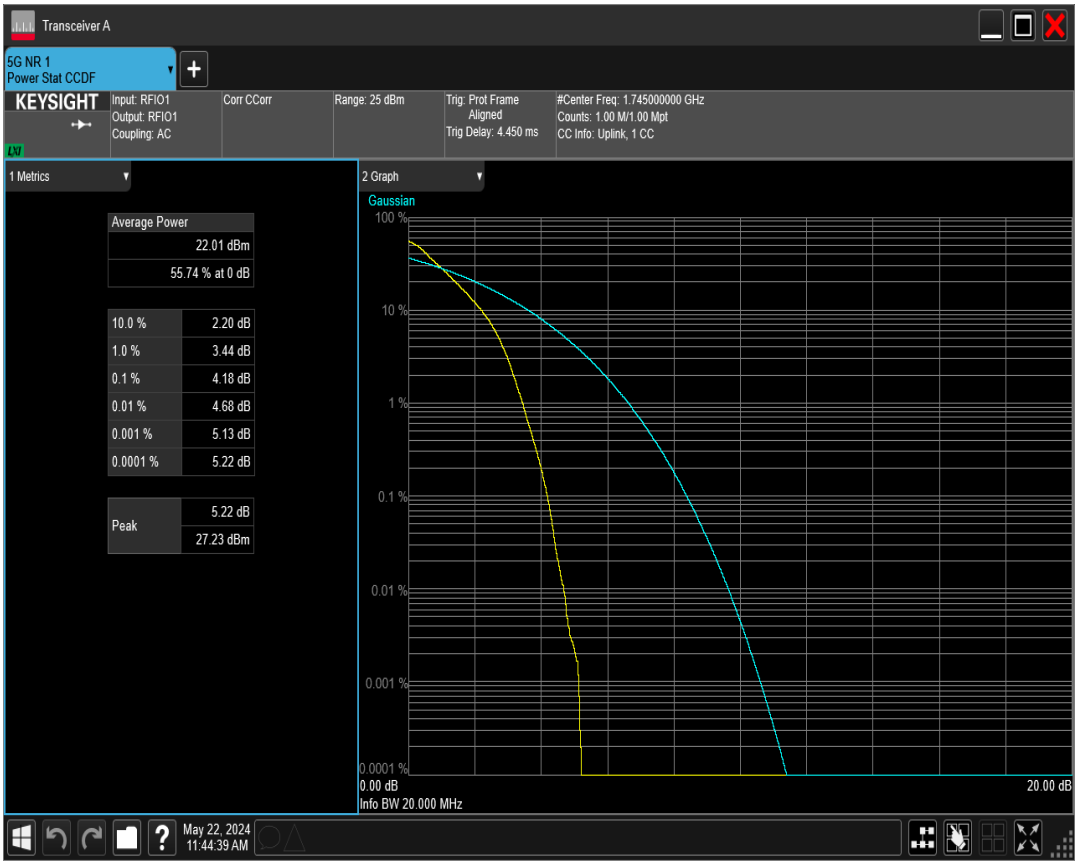
n66 SCS=30kHz DFT_QAM64 BW=15MHz Channel=349000 RB=36@0



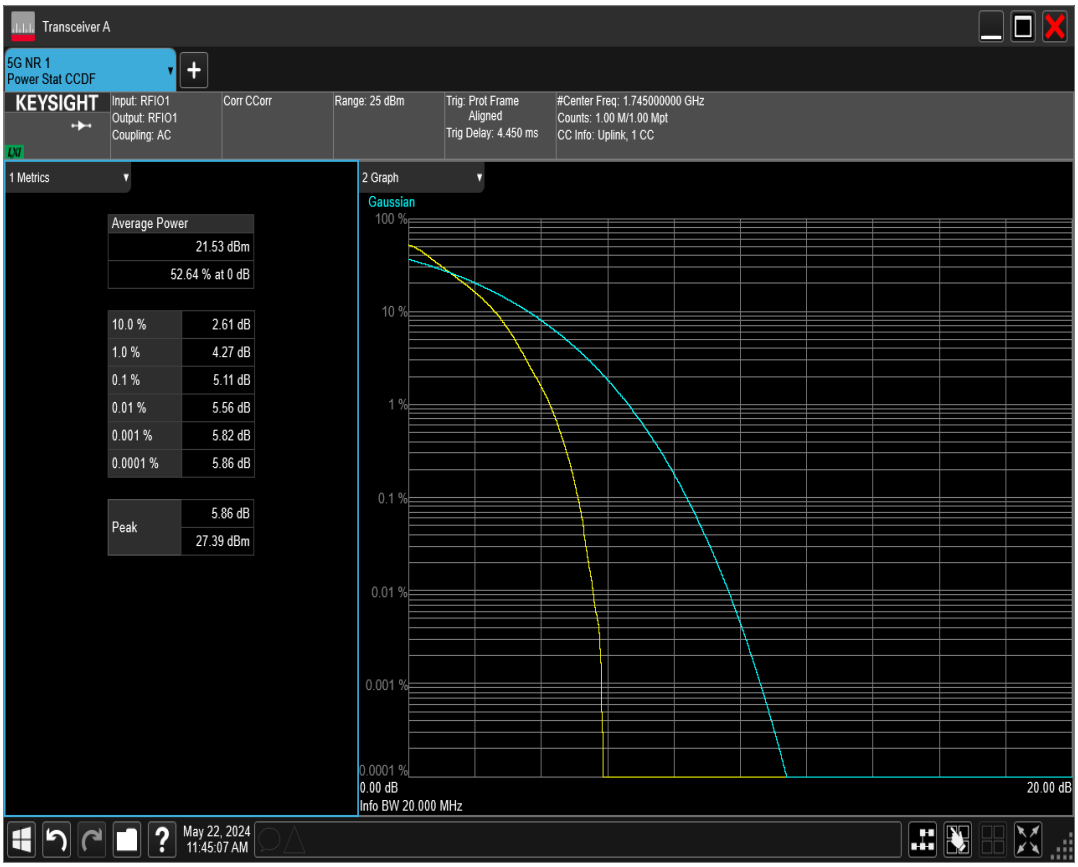
n66 SCS=30kHz DFT_QAM256 BW=15MHz Channel=349000 RB=36@0



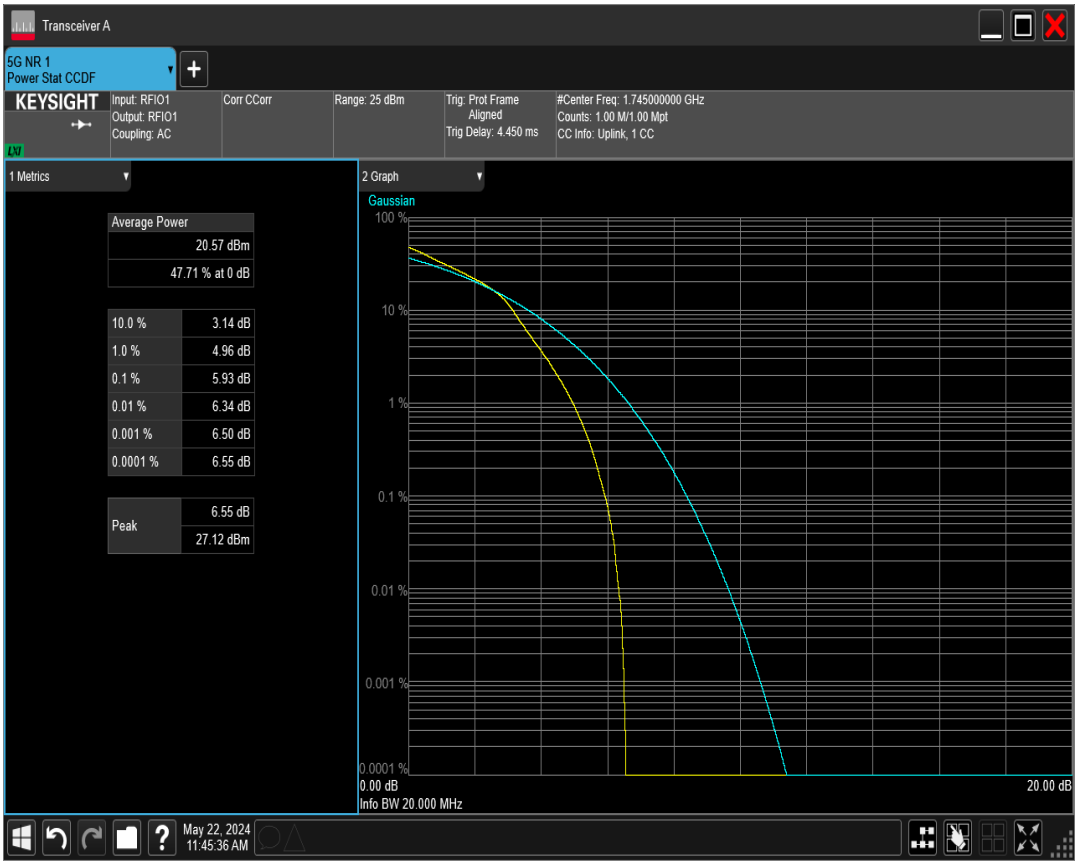
n66 SCS=30kHz DFT_BPSK BW=20MHz Channel=349000 RB=50@0



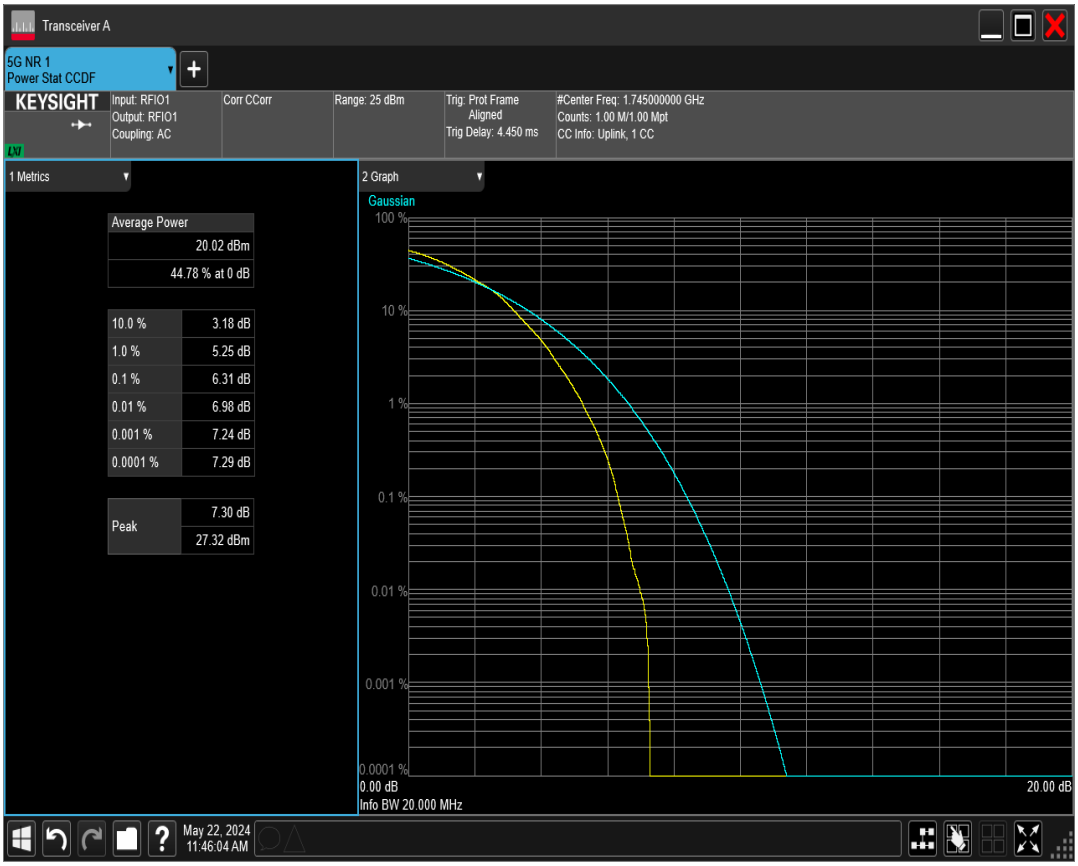
n66 SCS=30kHz DFT_QPSK BW=20MHz Channel=349000 RB=50@0



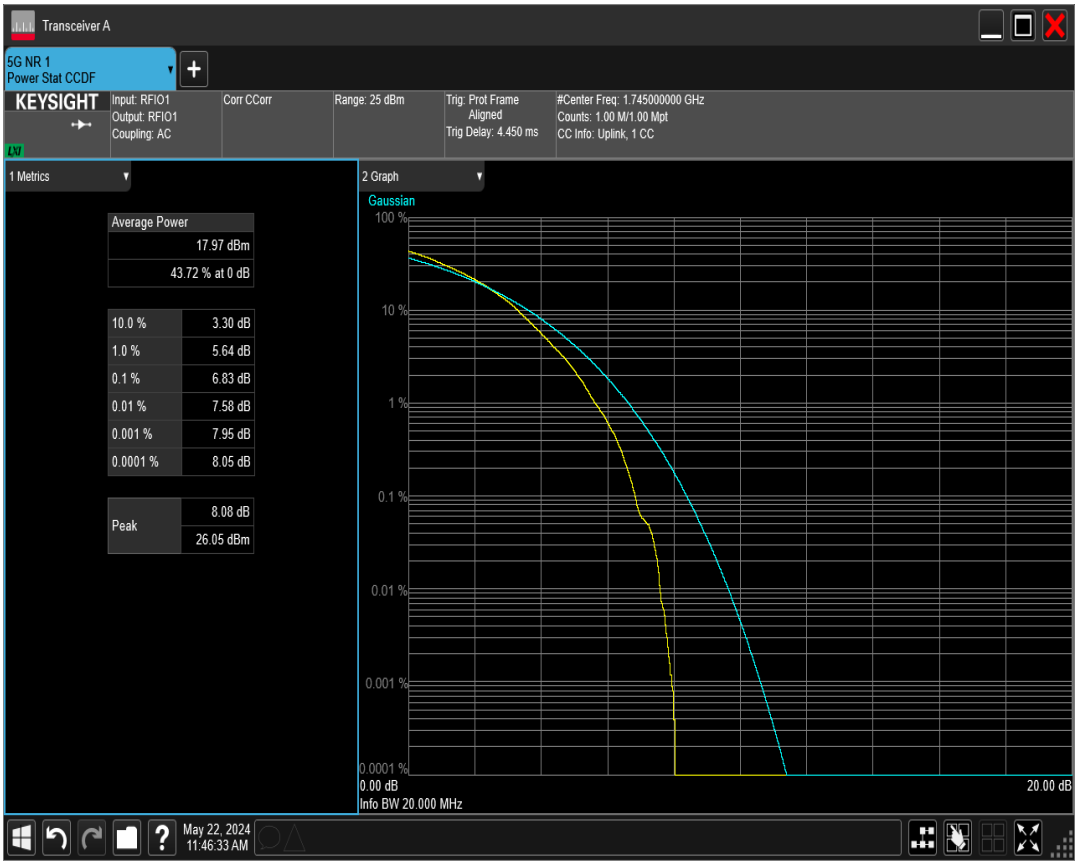
n66 SCS=30kHz DFT_QAM16 BW=20MHz Channel=349000 RB=50@0



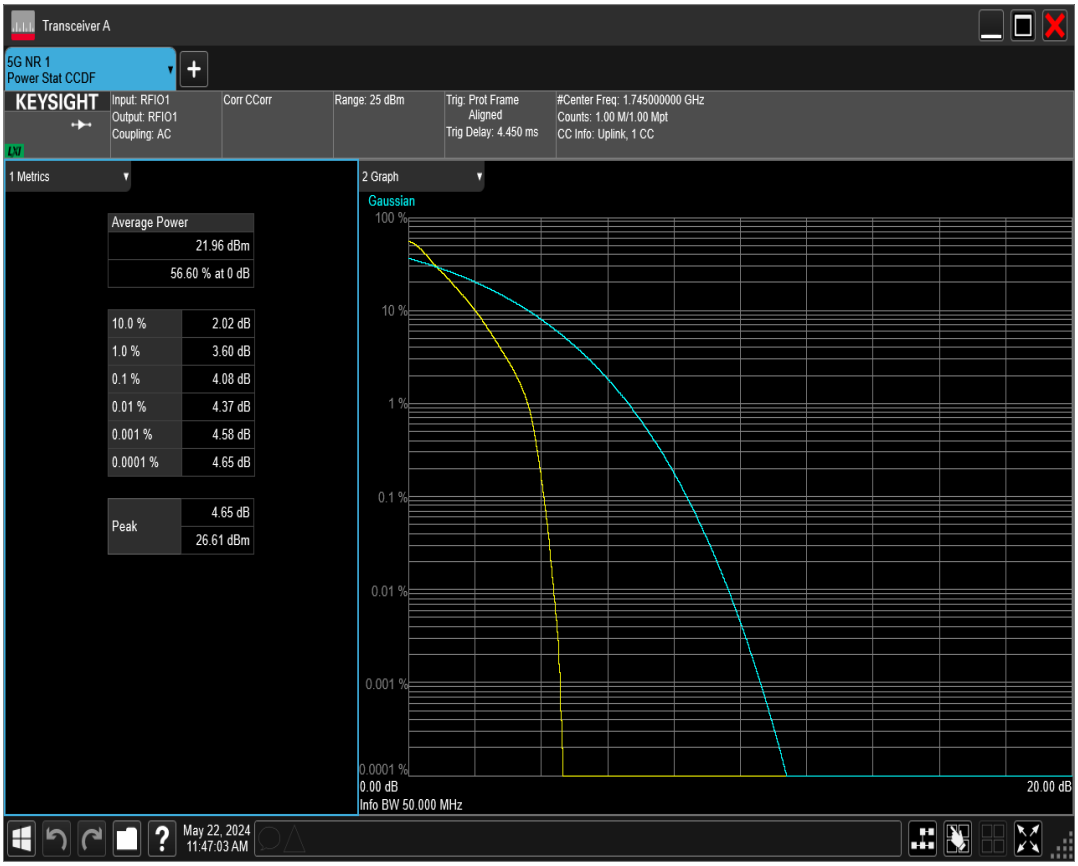
n66 SCS=30kHz DFT_QAM64 BW=20MHz Channel=349000 RB=50@0



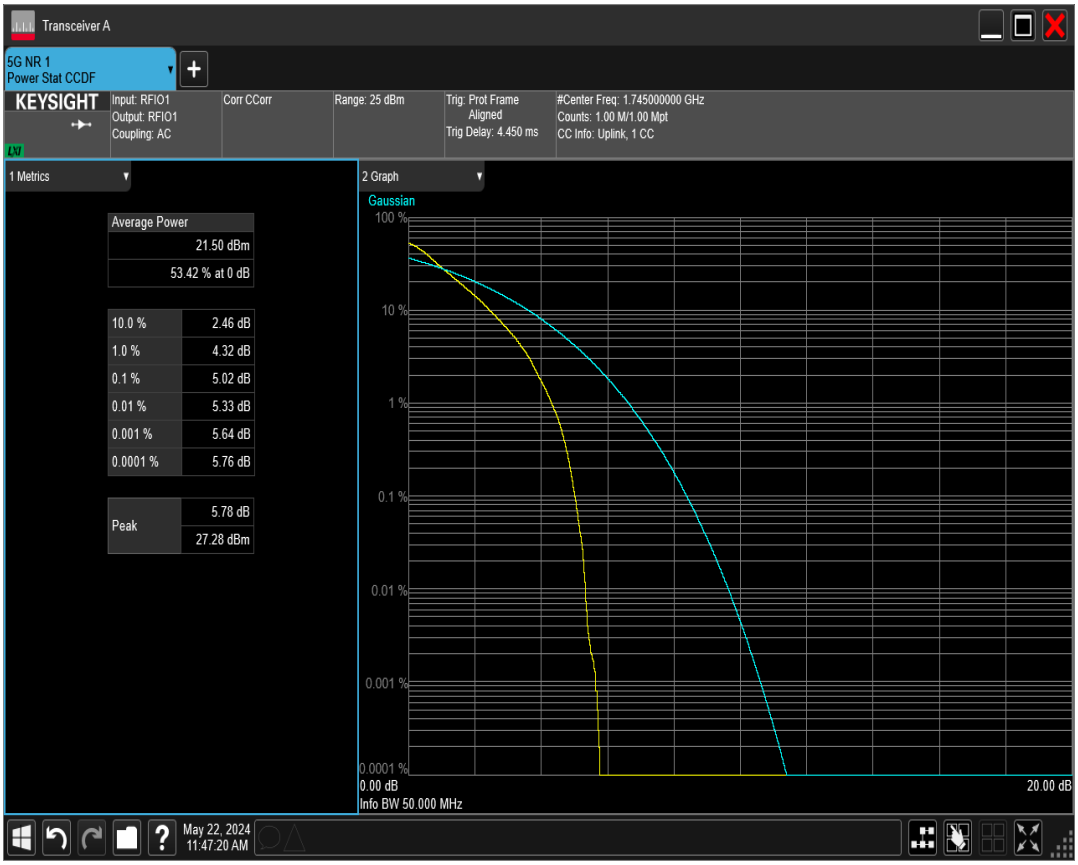
n66 SCS=30kHz DFT_QAM256 BW=20MHz Channel=349000 RB=50@0



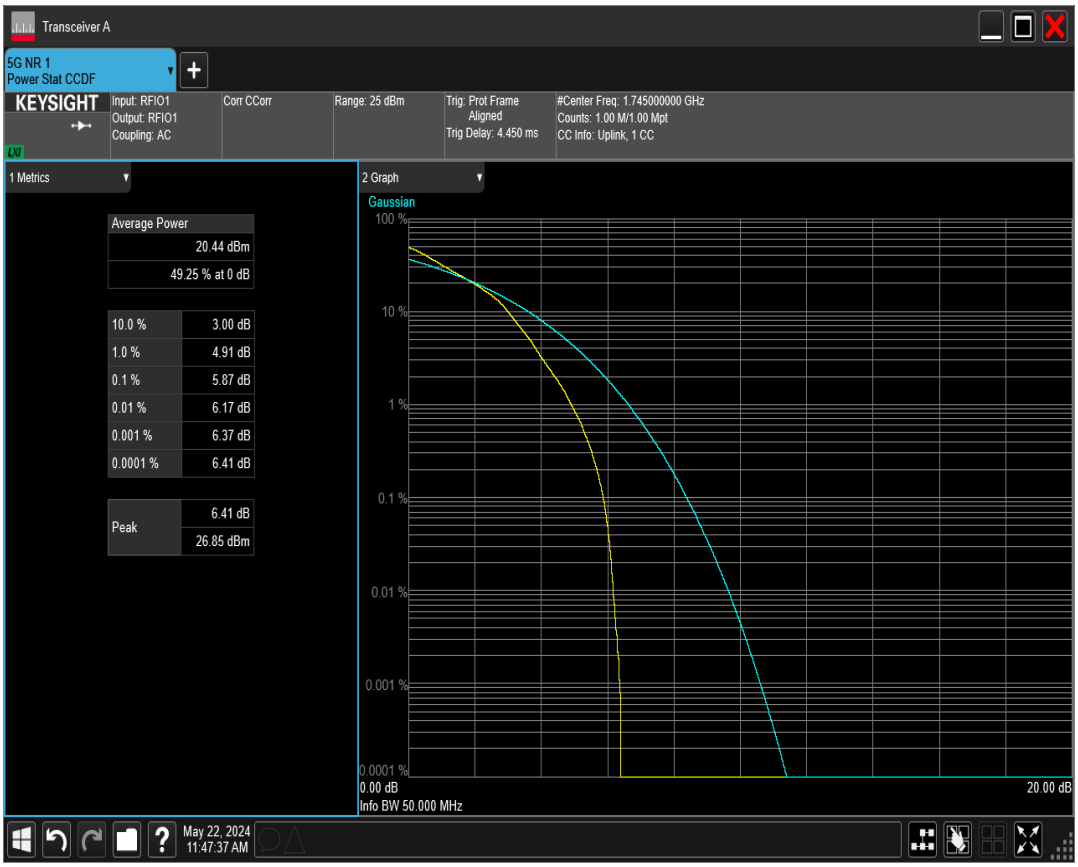
n66 SCS=30kHz DFT_BPSK BW=40MHz Channel=349000 RB=100@0



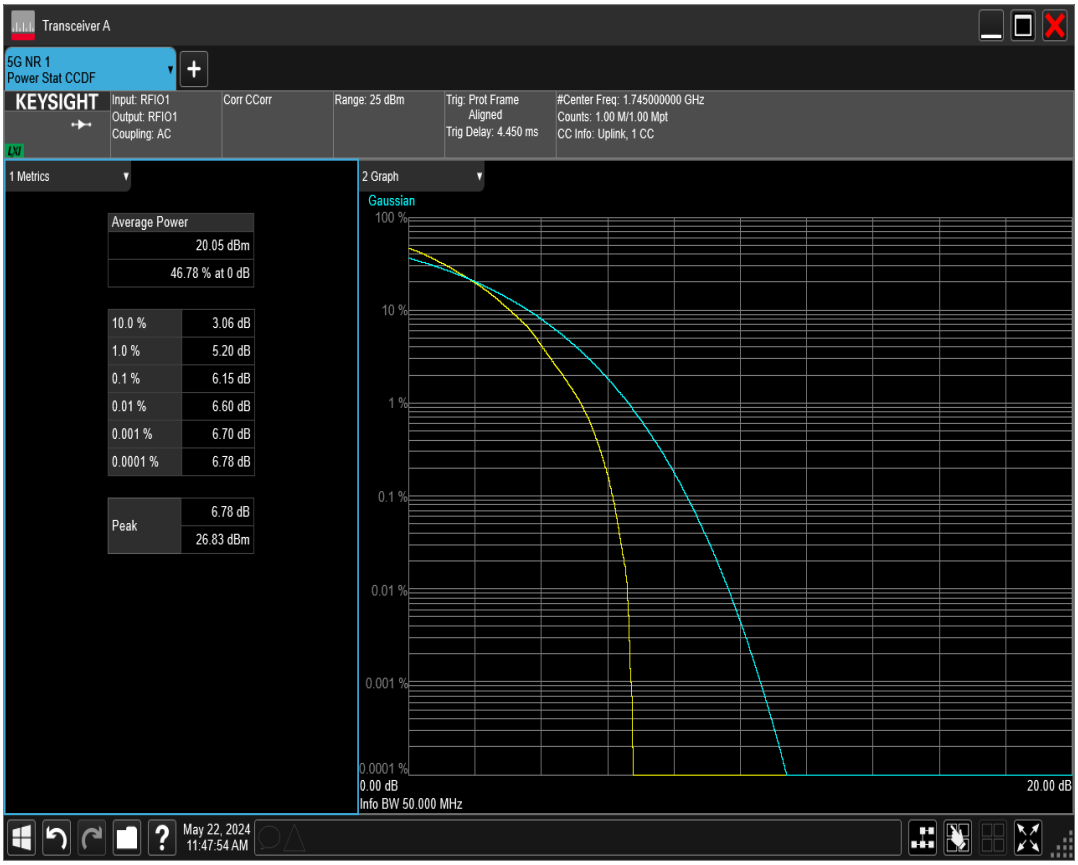
n66 SCS=30kHz DFT_QPSK BW=40MHz Channel=349000 RB=100@0



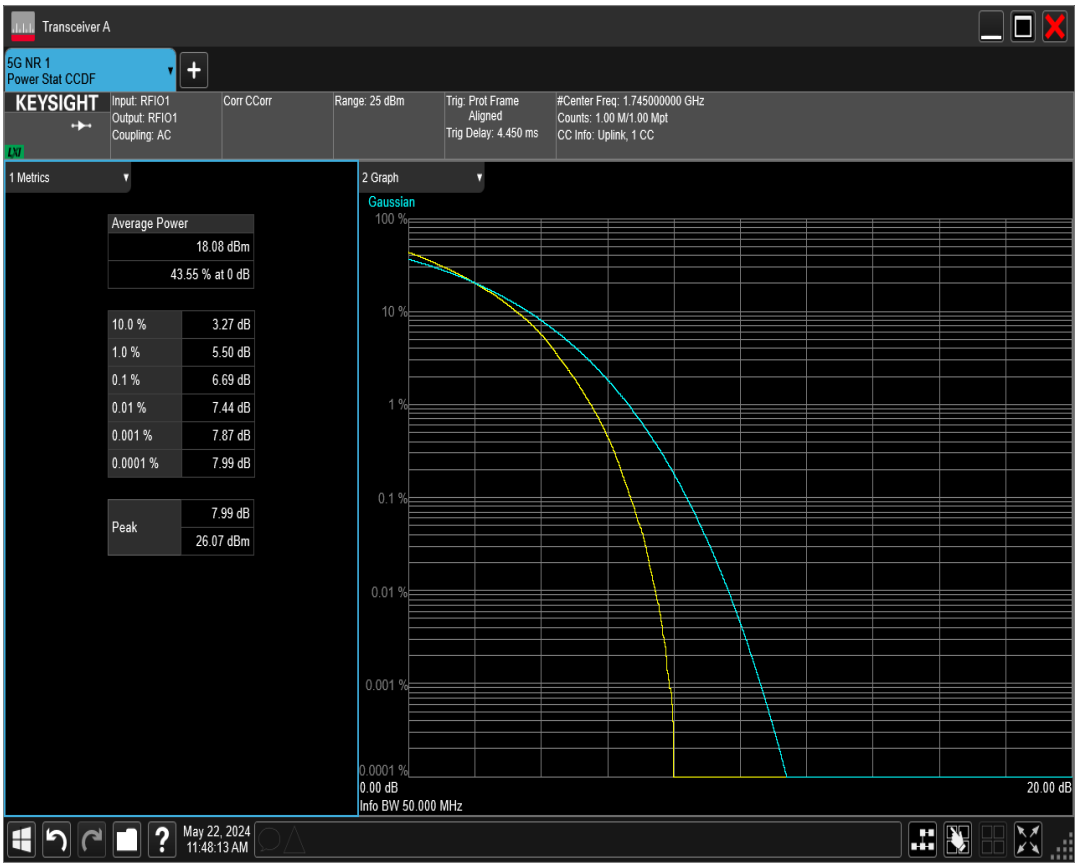
n66 SCS=30kHz DFT_QAM16 BW=40MHz Channel=349000 RB=100@0



n66 SCS=30kHz DFT_QAM64 BW=40MHz Channel=349000 RB=100@0



n66 SCS=30kHz DFT_QAM256 BW=40MHz Channel=349000 RB=100@0

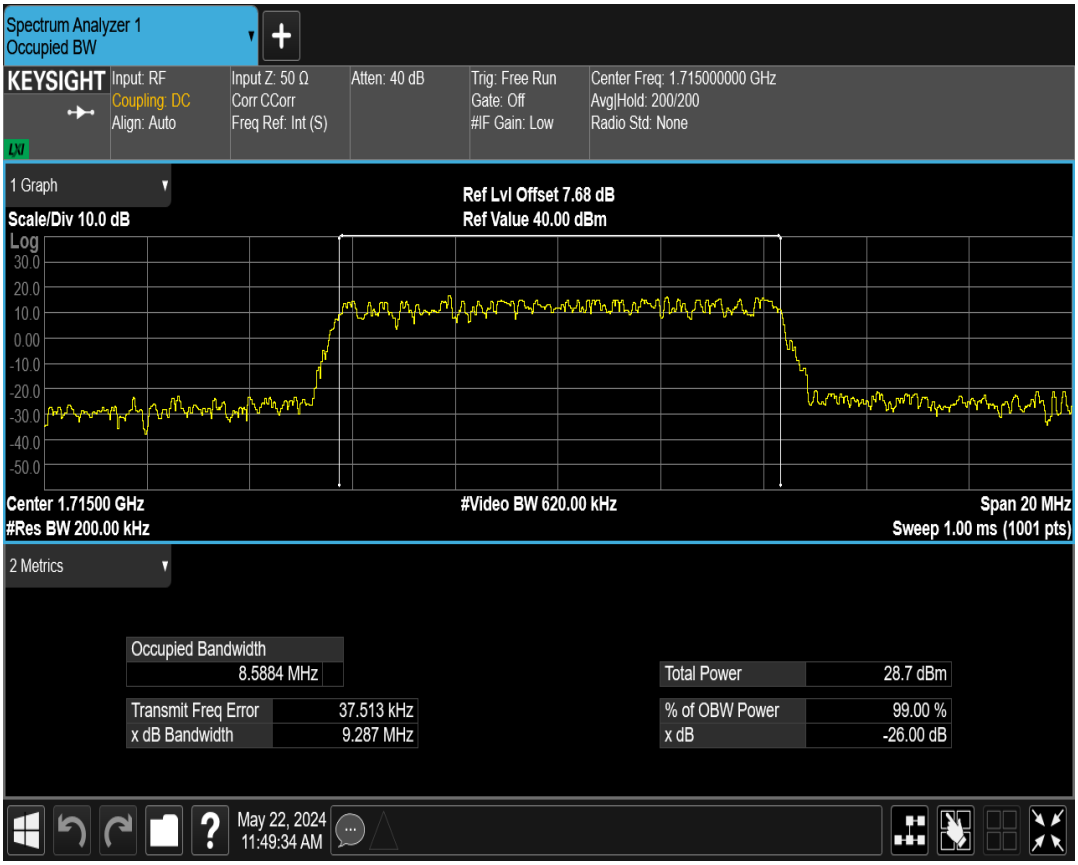


4 Occupied bandwidth for NR FR1

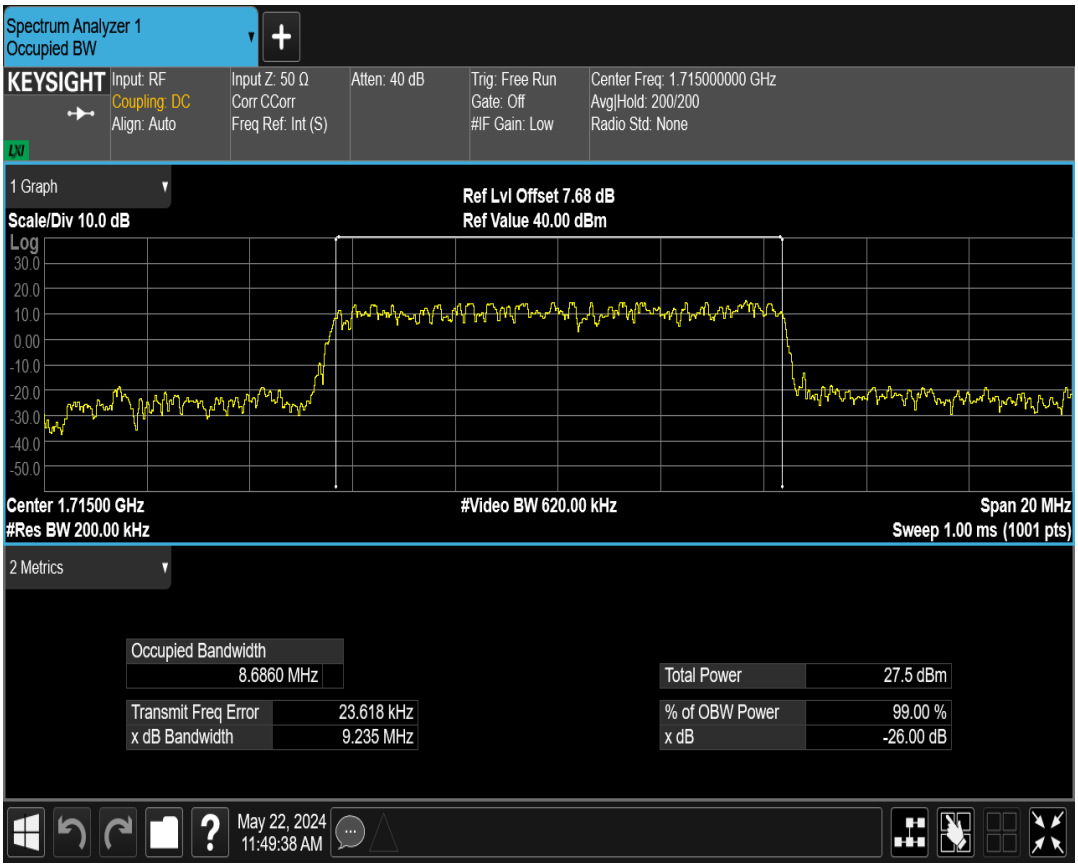
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	30	10	343000	24@0	DFT_BPSK	8.588	9.287	PASS
n66	30	10	343000	24@0	DFT_QPSK	8.686	9.235	PASS
n66	30	10	343000	24@0	DFT_QAM16	8.637	9.089	PASS
n66	30	10	343000	24@0	DFT_QAM64	8.568	9.236	PASS
n66	30	10	343000	24@0	DFT_QAM256	8.539	9.280	PASS
n66	30	10	343000	24@0	CP_QPSK	8.633	11.866	PASS
n66	30	10	349000	24@0	DFT_BPSK	8.579	9.200	PASS
n66	30	10	349000	24@0	DFT_QPSK	8.611	9.189	PASS
n66	30	10	349000	24@0	DFT_QAM16	8.475	9.157	PASS
n66	30	10	349000	24@0	DFT_QAM64	8.575	9.257	PASS
n66	30	10	349000	24@0	DFT_QAM256	8.656	9.336	PASS
n66	30	10	349000	24@0	CP_QPSK	8.669	10.001	PASS
n66	30	10	355000	24@0	DFT_BPSK	8.641	9.314	PASS
n66	30	10	355000	24@0	DFT_QPSK	8.614	9.213	PASS
n66	30	10	355000	24@0	DFT_QAM16	8.610	9.263	PASS
n66	30	10	355000	24@0	DFT_QAM64	8.643	9.254	PASS
n66	30	10	355000	24@0	DFT_QAM256	8.637	9.046	PASS
n66	30	10	355000	24@0	CP_QPSK	8.619	11.717	PASS
n66	30	15	343500	36@0	DFT_BPSK	12.940	13.688	PASS
n66	30	15	343500	36@0	DFT_QPSK	12.938	13.625	PASS
n66	30	15	343500	36@0	DFT_QAM16	13.001	13.776	PASS
n66	30	15	343500	36@0	DFT_QAM64	12.976	13.691	PASS
n66	30	15	343500	36@0	DFT_QAM256	12.911	13.742	PASS
n66	30	15	343500	38@0	CP_QPSK	13.631	18.606	PASS
n66	30	15	349000	36@0	DFT_BPSK	12.881	13.621	PASS
n66	30	15	349000	36@0	DFT_QPSK	12.948	13.596	PASS
n66	30	15	349000	36@0	DFT_QAM16	12.853	13.641	PASS
n66	30	15	349000	36@0	DFT_QAM64	12.889	13.647	PASS
n66	30	15	349000	36@0	DFT_QAM256	12.932	13.770	PASS
n66	30	15	349000	38@0	CP_QPSK	13.645	15.861	PASS
n66	30	15	354500	36@0	DFT_BPSK	12.816	13.706	PASS
n66	30	15	354500	36@0	DFT_QPSK	12.956	13.830	PASS
n66	30	15	354500	36@0	DFT_QAM16	12.912	13.766	PASS
n66	30	15	354500	36@0	DFT_QAM64	12.917	13.787	PASS
n66	30	15	354500	36@0	DFT_QAM256	12.909	13.658	PASS
n66	30	15	354500	38@0	CP_QPSK	13.677	21.870	PASS
n66	30	20	344000	50@0	DFT_BPSK	17.997	18.940	PASS
n66	30	20	344000	50@0	DFT_QPSK	17.916	19.002	PASS
n66	30	20	344000	50@0	DFT_QAM16	17.879	18.937	PASS

n66	30	20	344000	50@0	DFT_QAM64	17.934	20.359	PASS
n66	30	20	344000	50@0	DFT_QAM256	17.958	18.867	PASS
n66	30	20	344000	51@0	CP_QPSK	18.291	24.439	PASS
n66	30	20	349000	50@0	DFT_BPSK	18.010	18.984	PASS
n66	30	20	349000	50@0	DFT_QPSK	18.007	18.876	PASS
n66	30	20	349000	50@0	DFT_QAM16	17.951	19.044	PASS
n66	30	20	349000	50@0	DFT_QAM64	17.967	18.874	PASS
n66	30	20	349000	50@0	DFT_QAM256	17.922	18.933	PASS
n66	30	20	349000	51@0	CP_QPSK	18.306	20.346	PASS
n66	30	20	354000	50@0	DFT_BPSK	17.988	19.040	PASS
n66	30	20	354000	50@0	DFT_QPSK	17.932	24.161	PASS
n66	30	20	354000	50@0	DFT_QAM16	17.985	18.906	PASS
n66	30	20	354000	50@0	DFT_QAM64	18.017	19.123	PASS
n66	30	20	354000	50@0	DFT_QAM256	17.919	18.875	PASS
n66	30	20	354000	51@0	CP_QPSK	18.417	23.247	PASS
n66	30	40	346000	100@0	DFT_BPSK	35.913	37.791	PASS
n66	30	40	346000	100@0	DFT_QPSK	35.828	37.801	PASS
n66	30	40	346000	100@0	DFT_QAM16	35.693	37.678	PASS
n66	30	40	346000	100@0	DFT_QAM64	35.781	37.843	PASS
n66	30	40	346000	100@0	DFT_QAM256	35.861	37.627	PASS
n66	30	40	346000	106@0	CP_QPSK	37.855	42.629	PASS
n66	30	40	349000	100@0	DFT_BPSK	35.930	38.728	PASS
n66	30	40	349000	100@0	DFT_QPSK	35.900	40.668	PASS
n66	30	40	349000	100@0	DFT_QAM16	35.887	37.701	PASS
n66	30	40	349000	100@0	DFT_QAM64	35.977	37.758	PASS
n66	30	40	349000	100@0	DFT_QAM256	35.854	37.820	PASS
n66	30	40	349000	106@0	CP_QPSK	38.146	48.007	PASS
n66	30	40	352000	100@0	DFT_BPSK	35.785	37.834	PASS
n66	30	40	352000	100@0	DFT_QPSK	36.056	37.730	PASS
n66	30	40	352000	100@0	DFT_QAM16	35.781	37.862	PASS
n66	30	40	352000	100@0	DFT_QAM64	35.867	37.884	PASS
n66	30	40	352000	100@0	DFT_QAM256	35.826	37.685	PASS
n66	30	40	352000	106@0	CP_QPSK	37.985	45.091	PASS

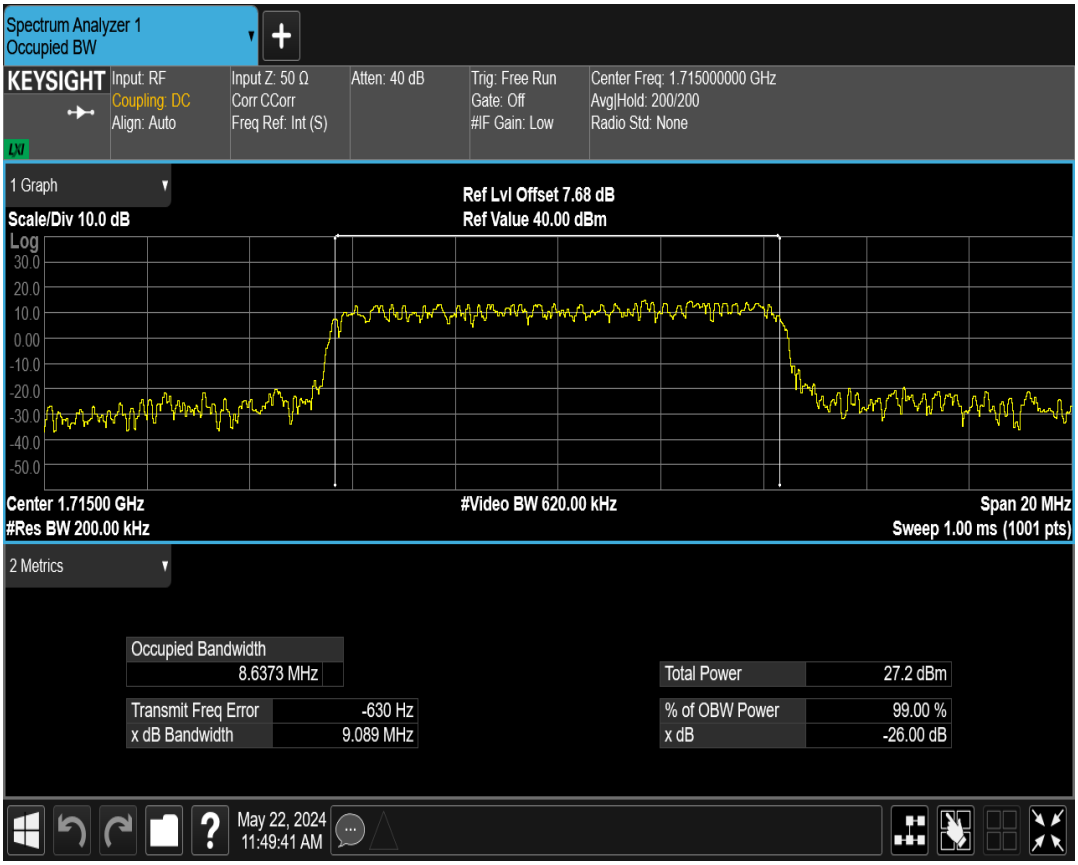
n66 SCS=30kHz DFT_BPSK BW=10MHz Channel=343000 RB=24@0



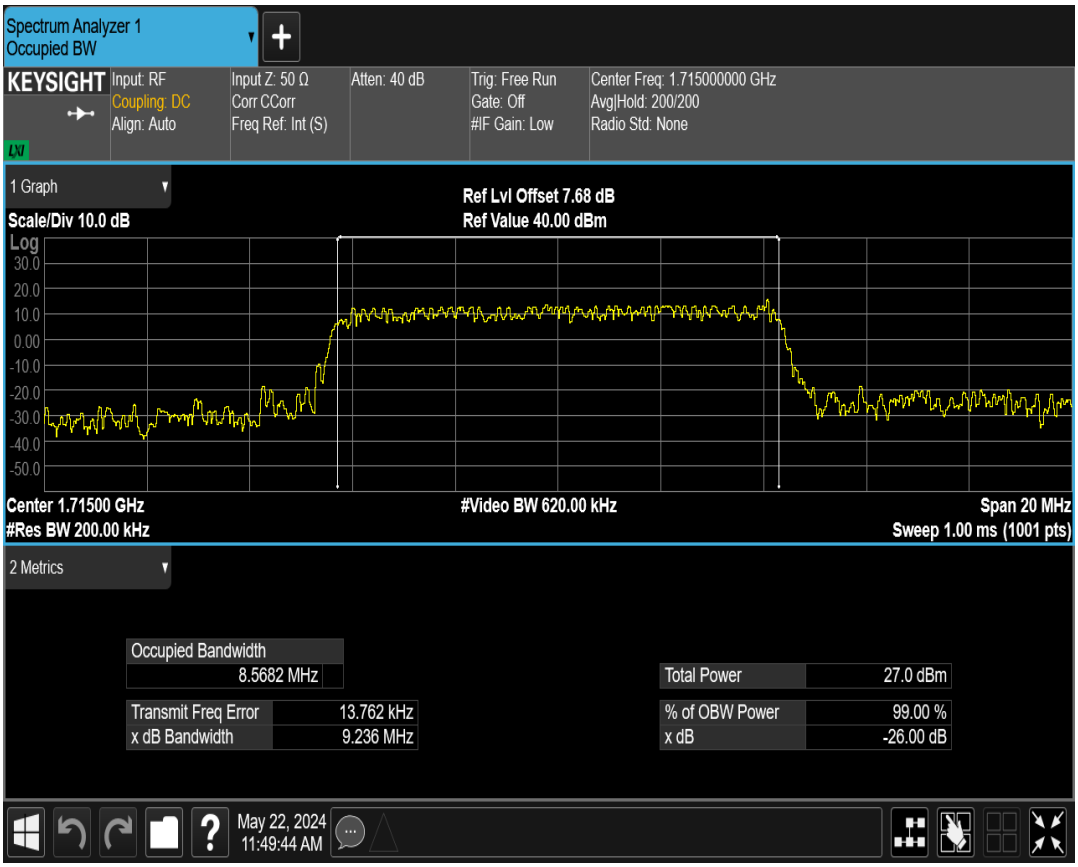
n66 SCS=30kHz DFT_QPSK BW=10MHz Channel=343000 RB=24@0



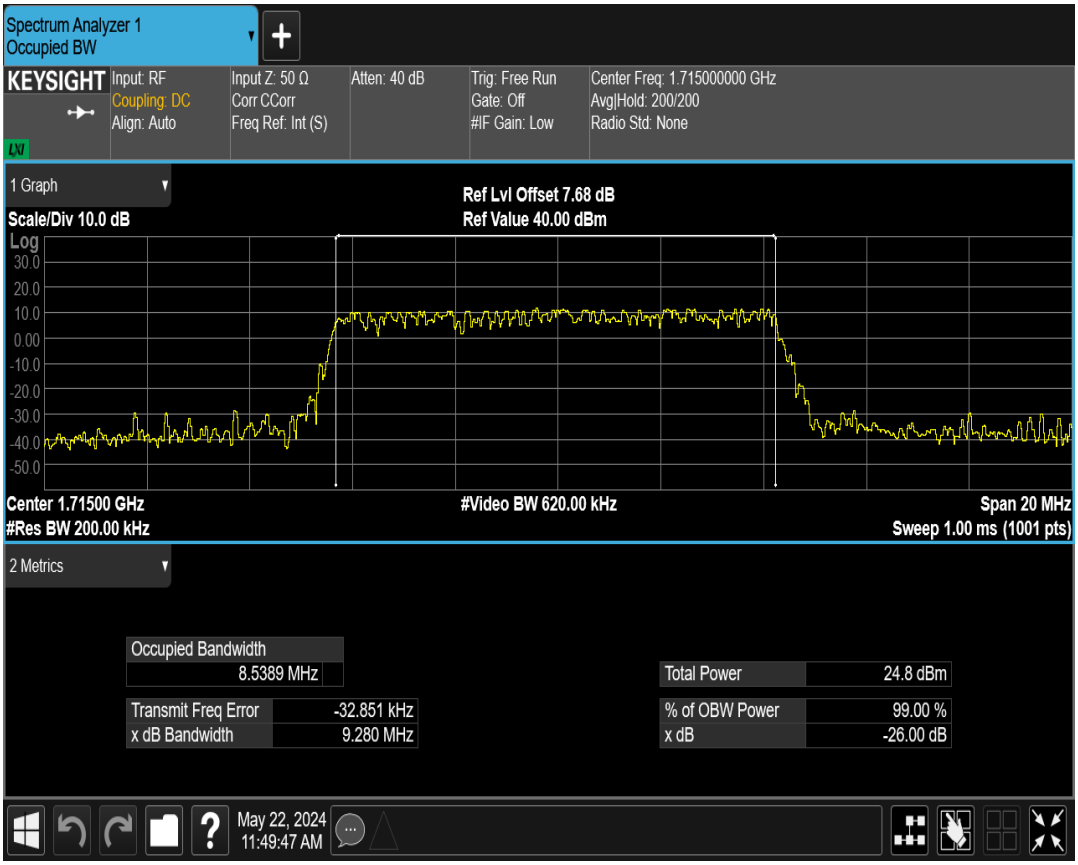
n66 SCS=30kHz DFT_QAM16 BW=10MHz Channel=343000 RB=24@0



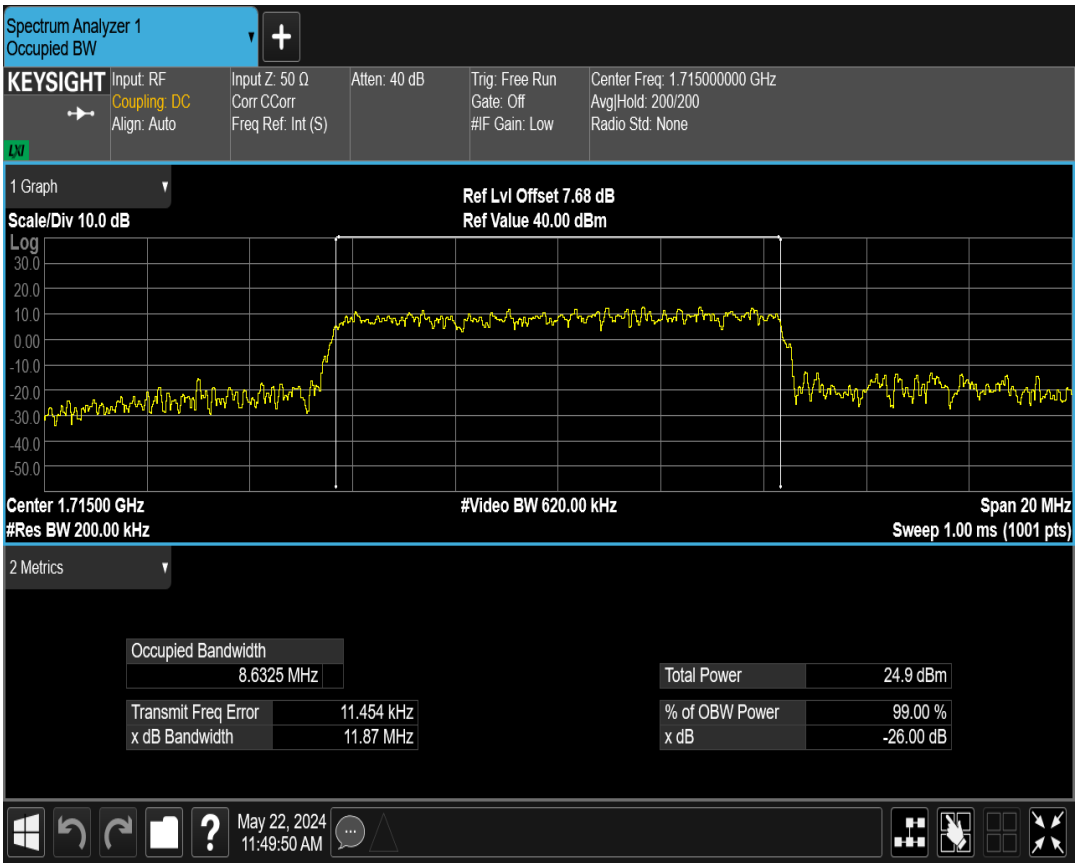
n66 SCS=30kHz DFT_QAM64 BW=10MHz Channel=343000 RB=24@0



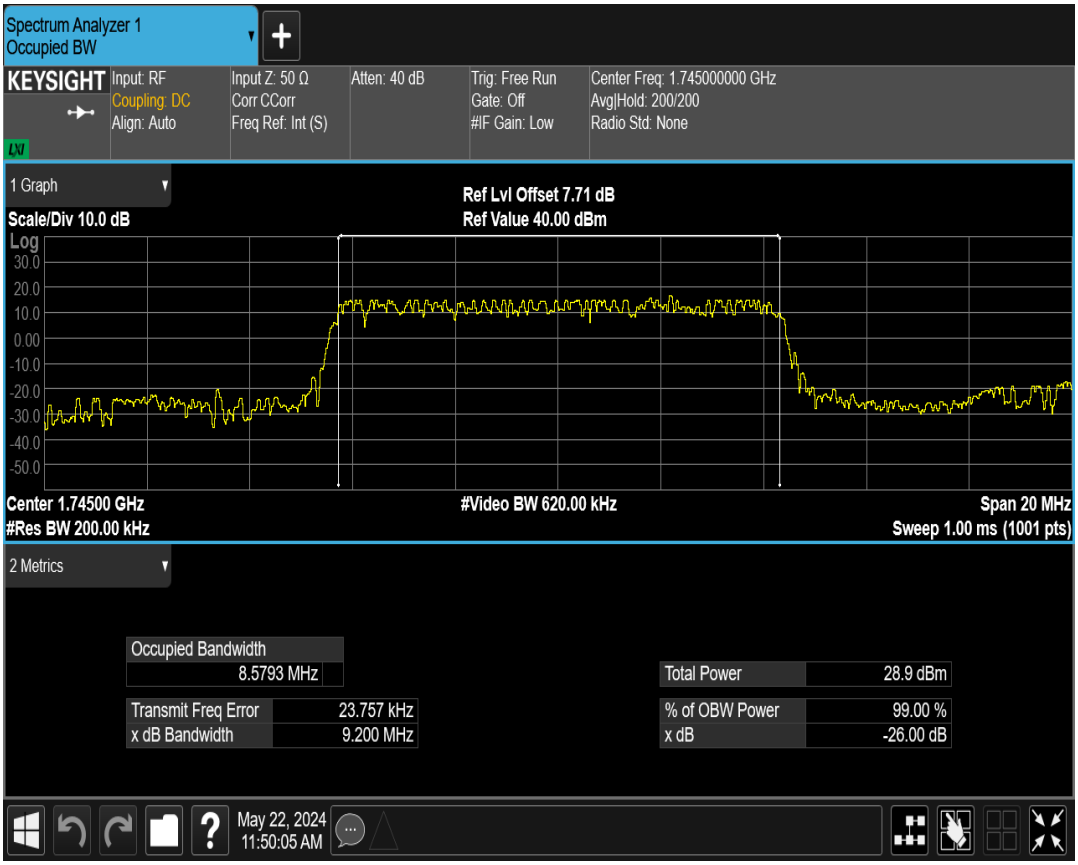
n66 SCS=30kHz DFT_QAM256 BW=10MHz Channel=343000 RB=24@0



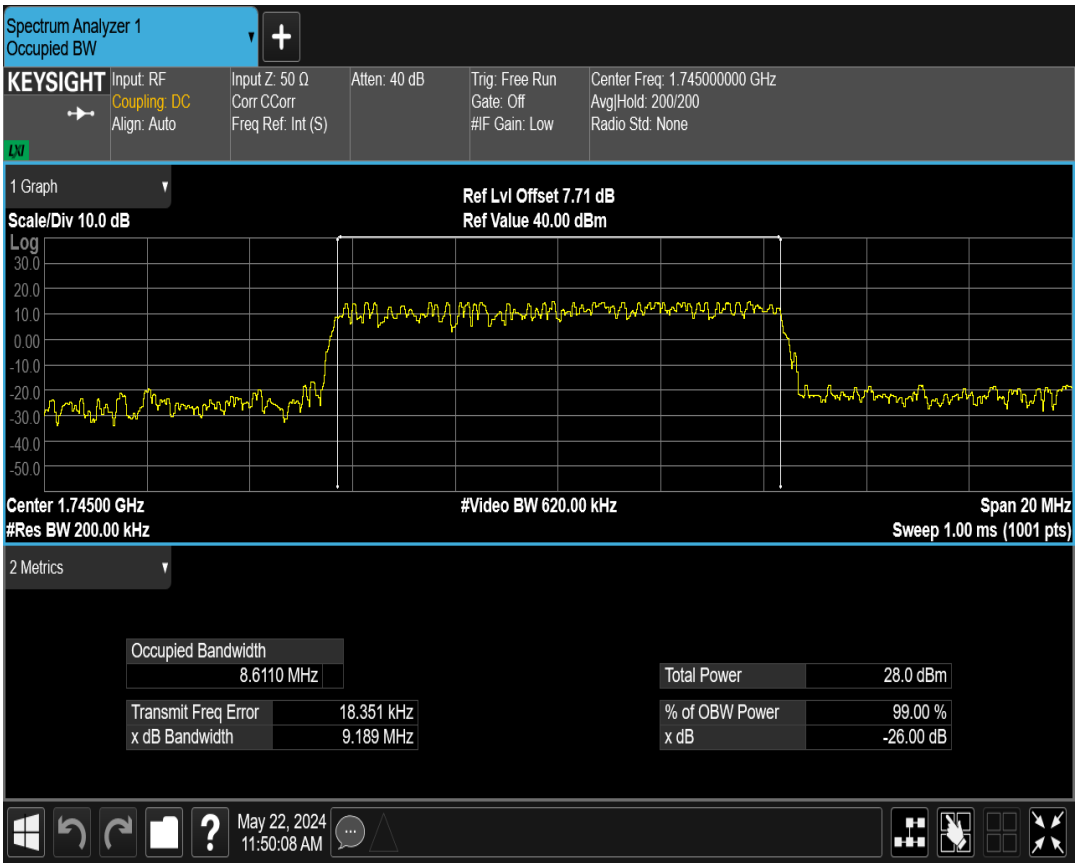
n66 SCS=30kHz CP_QPSK BW=10MHz Channel=343000 RB=24@0



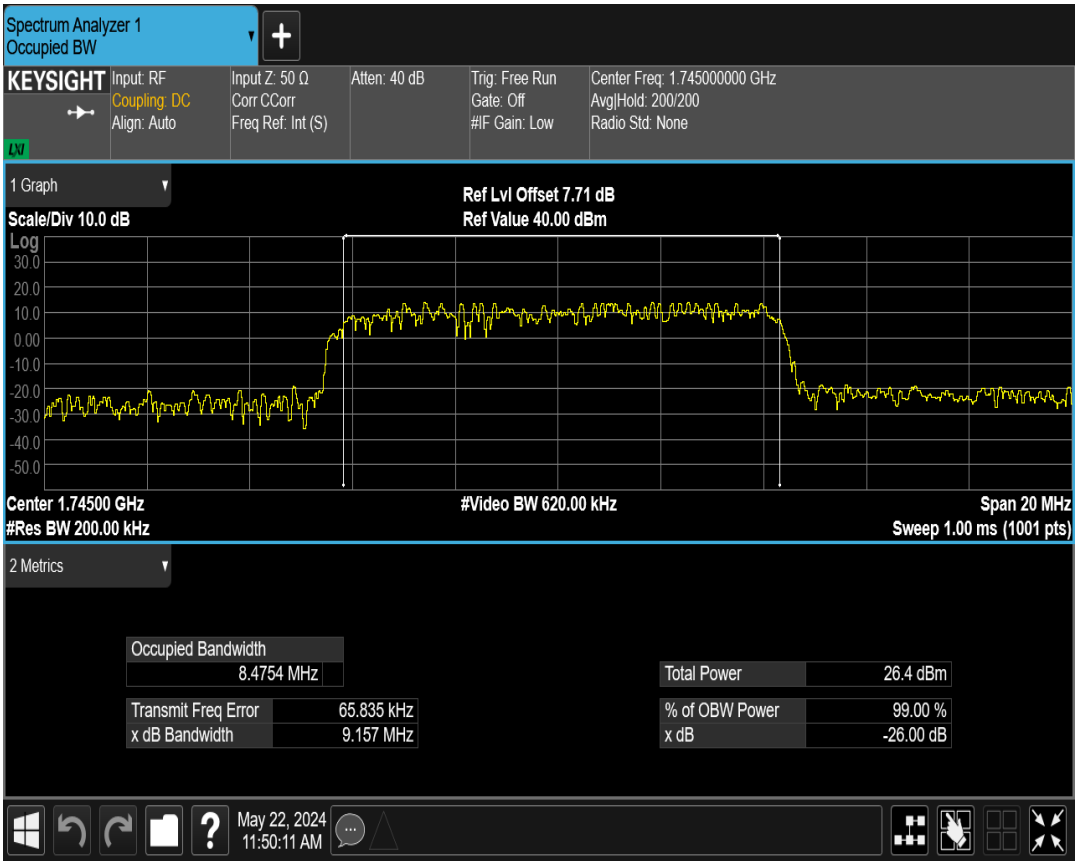
n66 SCS=30kHz DFT_BPSK BW=10MHz Channel=349000 RB=24@0



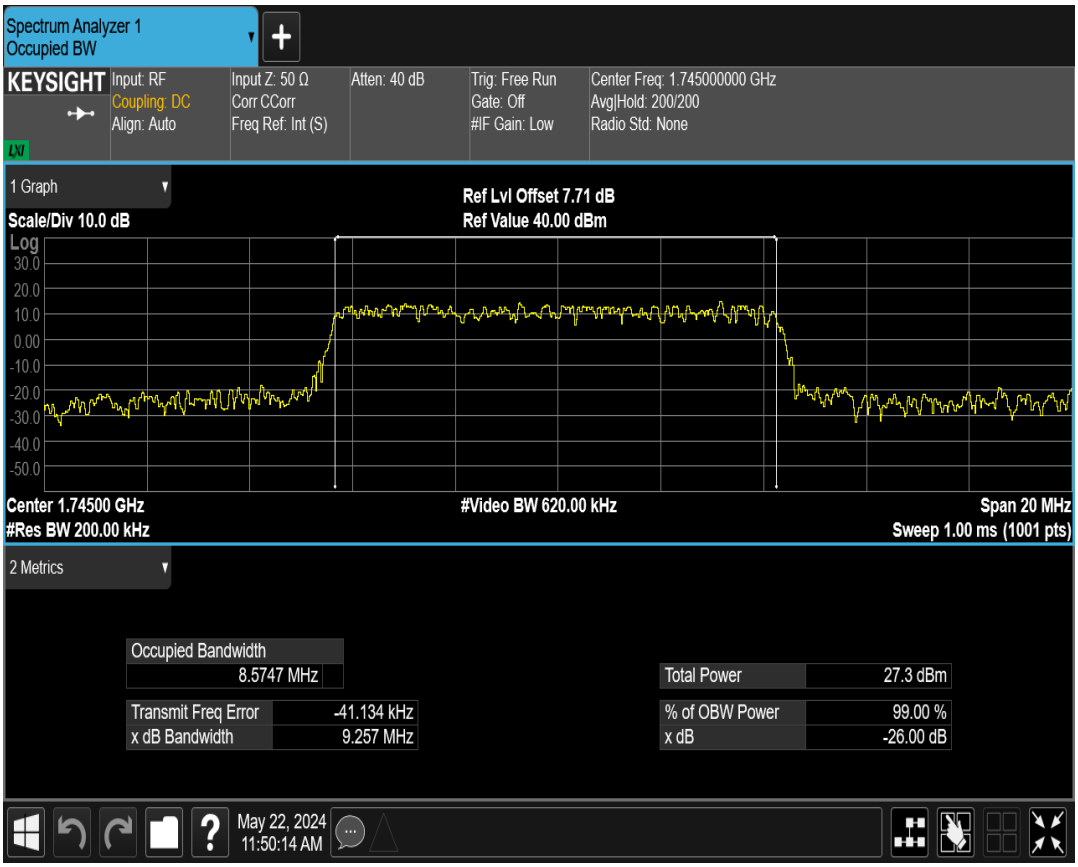
n66 SCS=30kHz DFT_QPSK BW=10MHz Channel=349000 RB=24@0



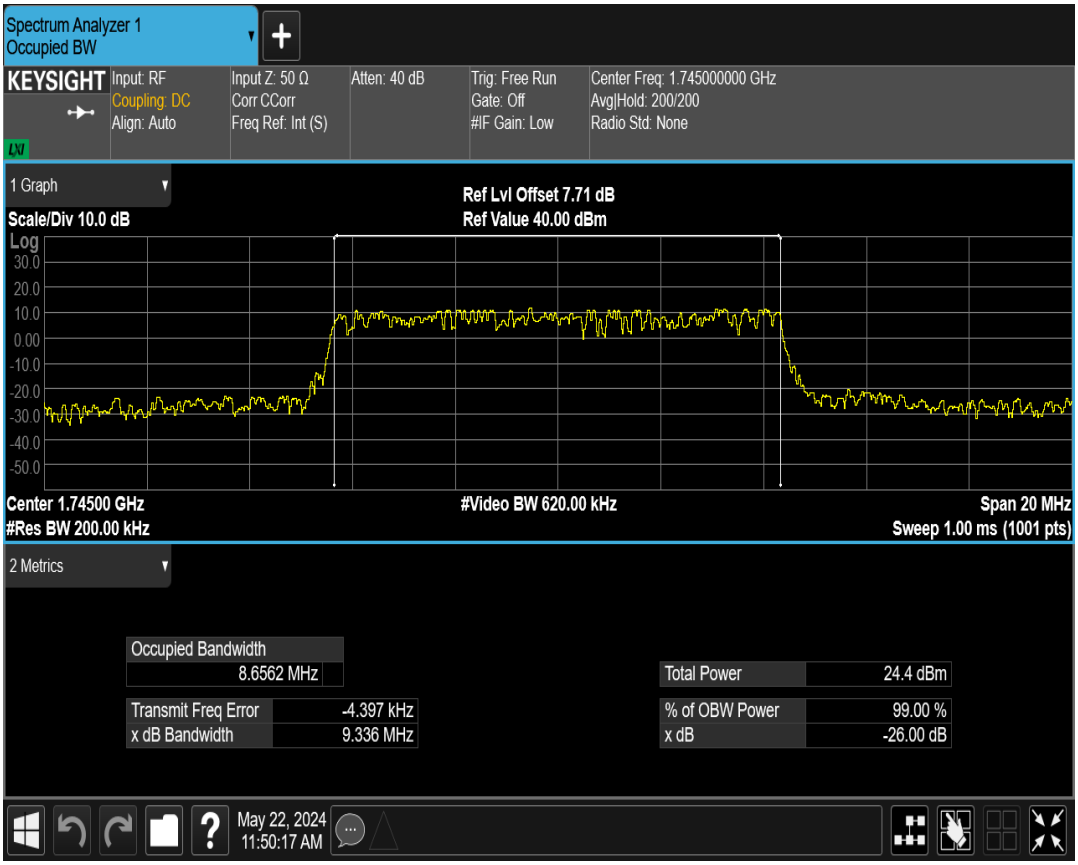
n66 SCS=30kHz DFT_QAM16 BW=10MHz Channel=349000 RB=24@0



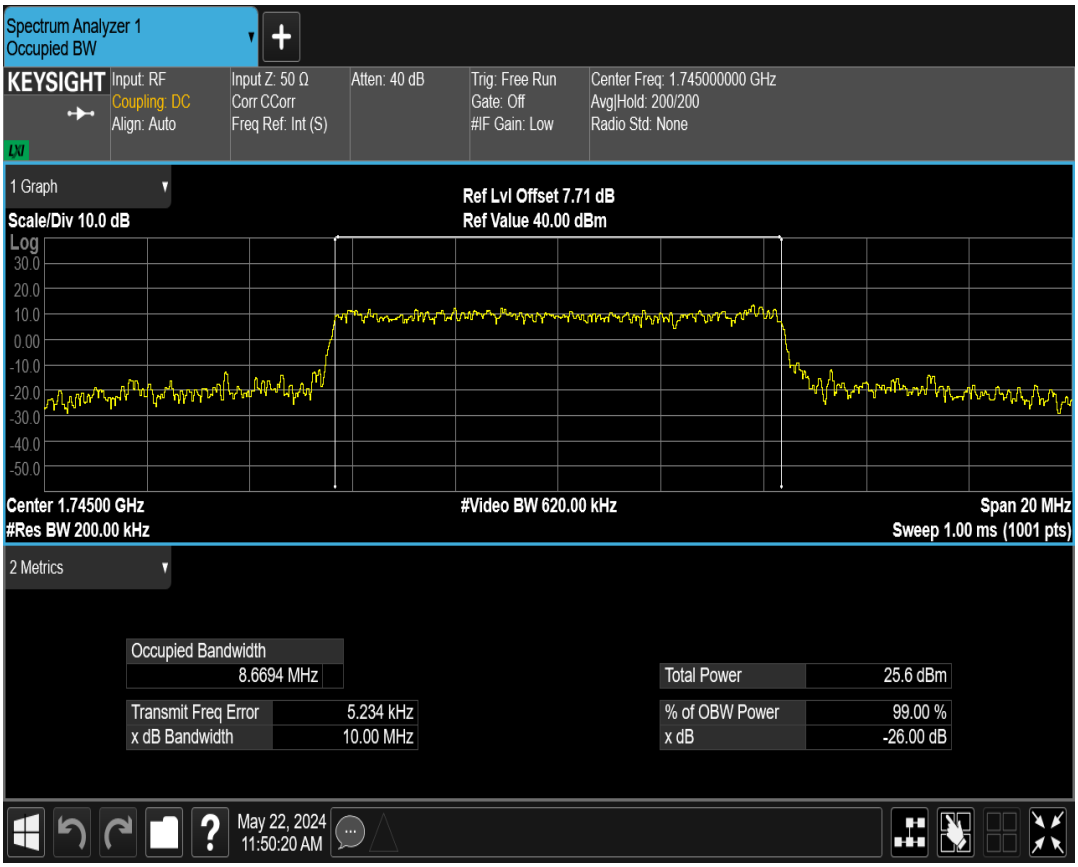
n66 SCS=30kHz DFT_QAM64 BW=10MHz Channel=349000 RB=24@0



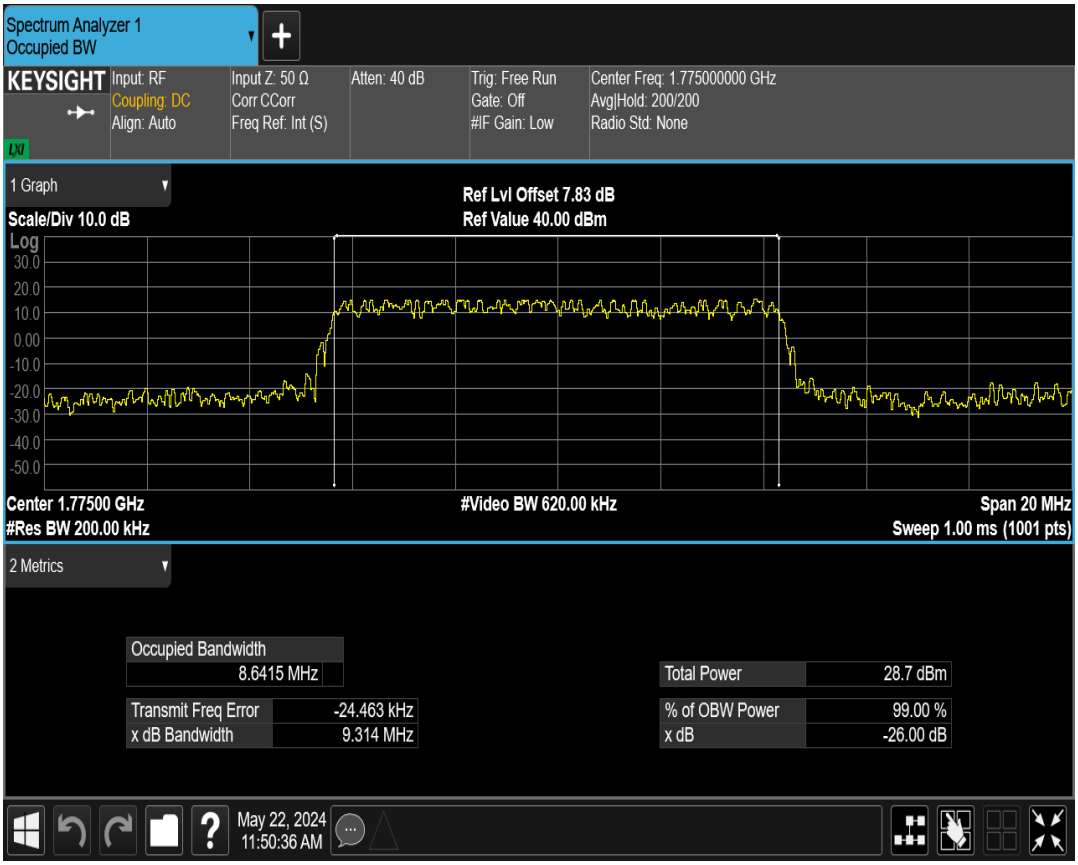
n66 SCS=30kHz DFT_QAM256 BW=10MHz Channel=349000 RB=24@0



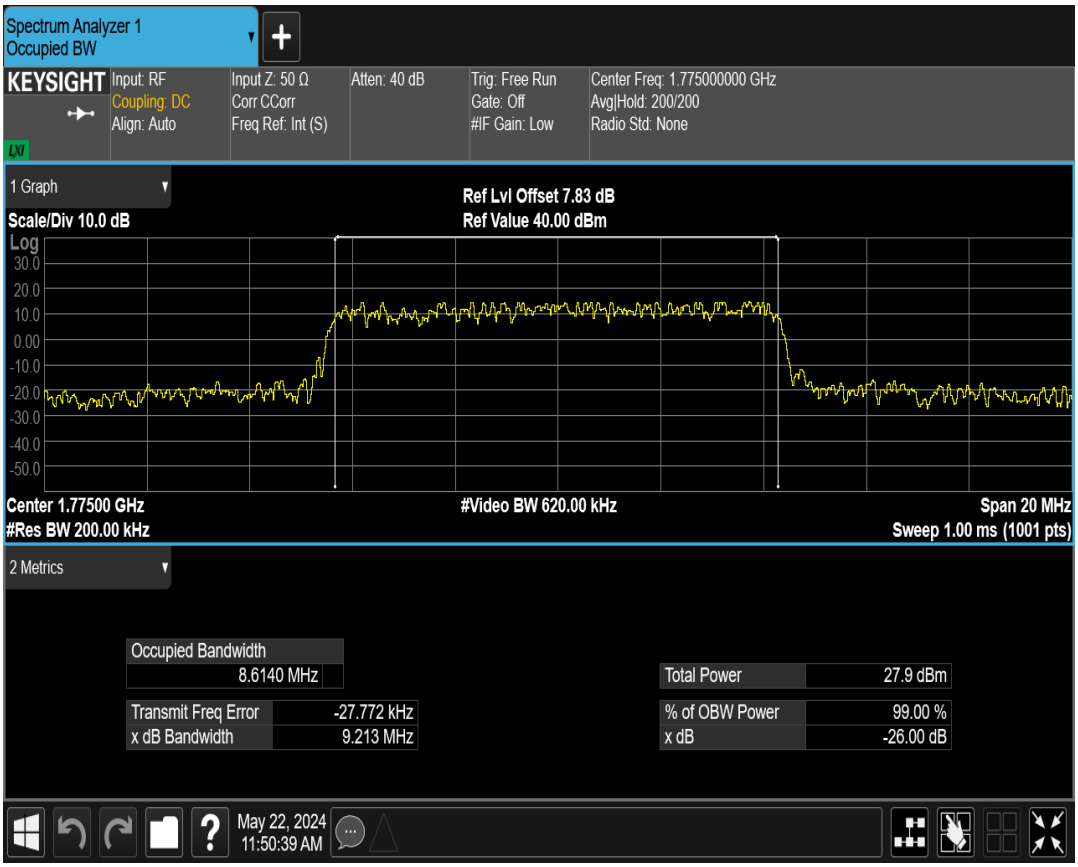
n66 SCS=30kHz CP_QPSK BW=10MHz Channel=349000 RB=24@0



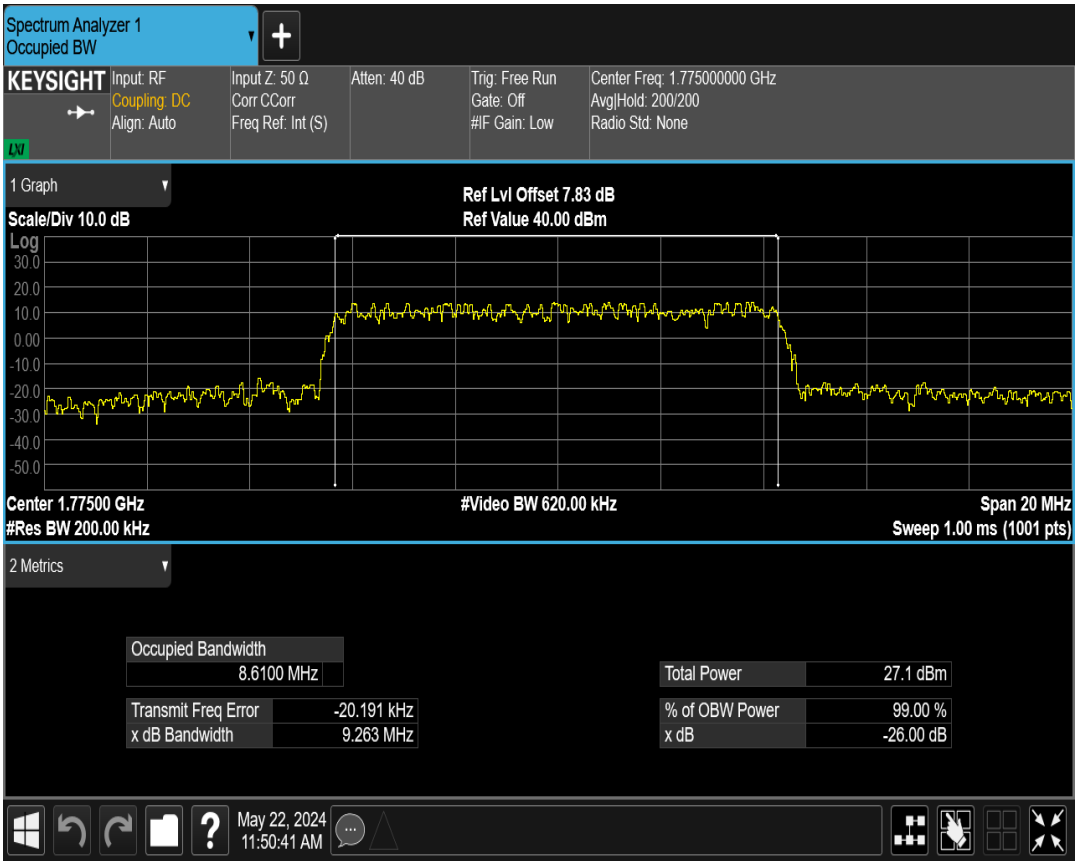
n66 SCS=30kHz DFT_BPSK BW=10MHz Channel=355000 RB=24@0



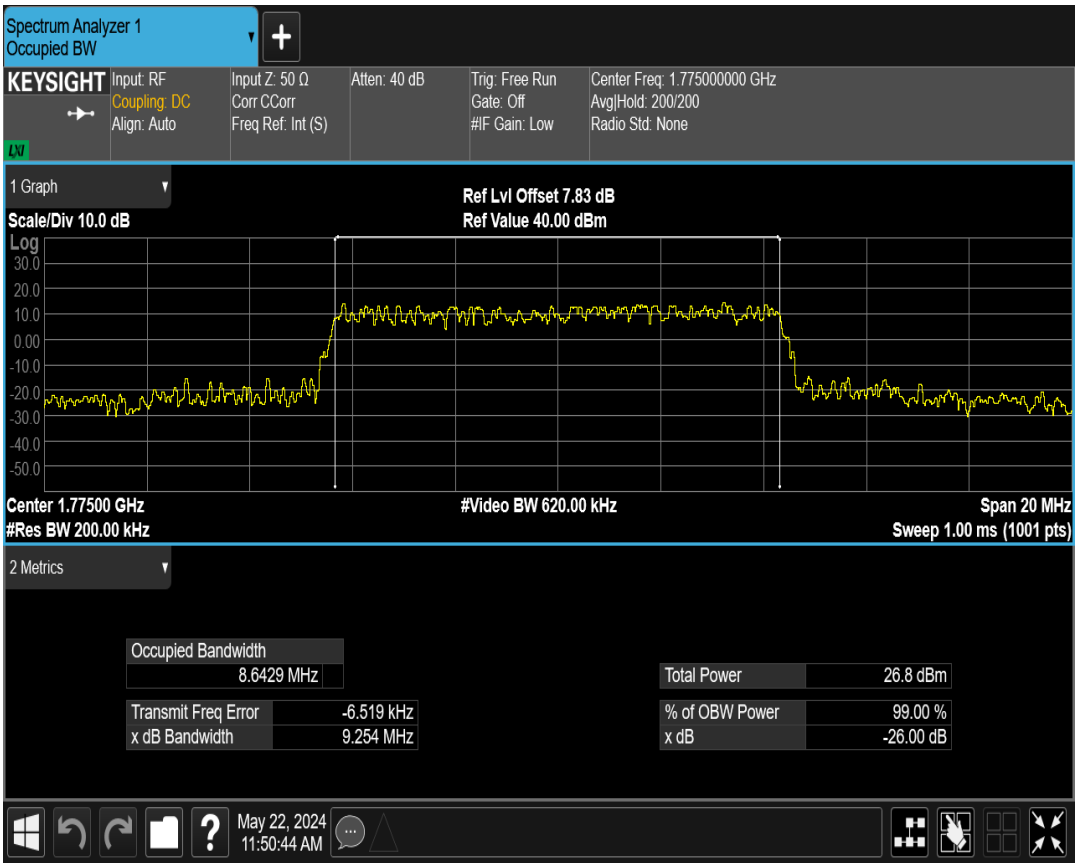
n66 SCS=30kHz DFT_QPSK BW=10MHz Channel=355000 RB=24@0



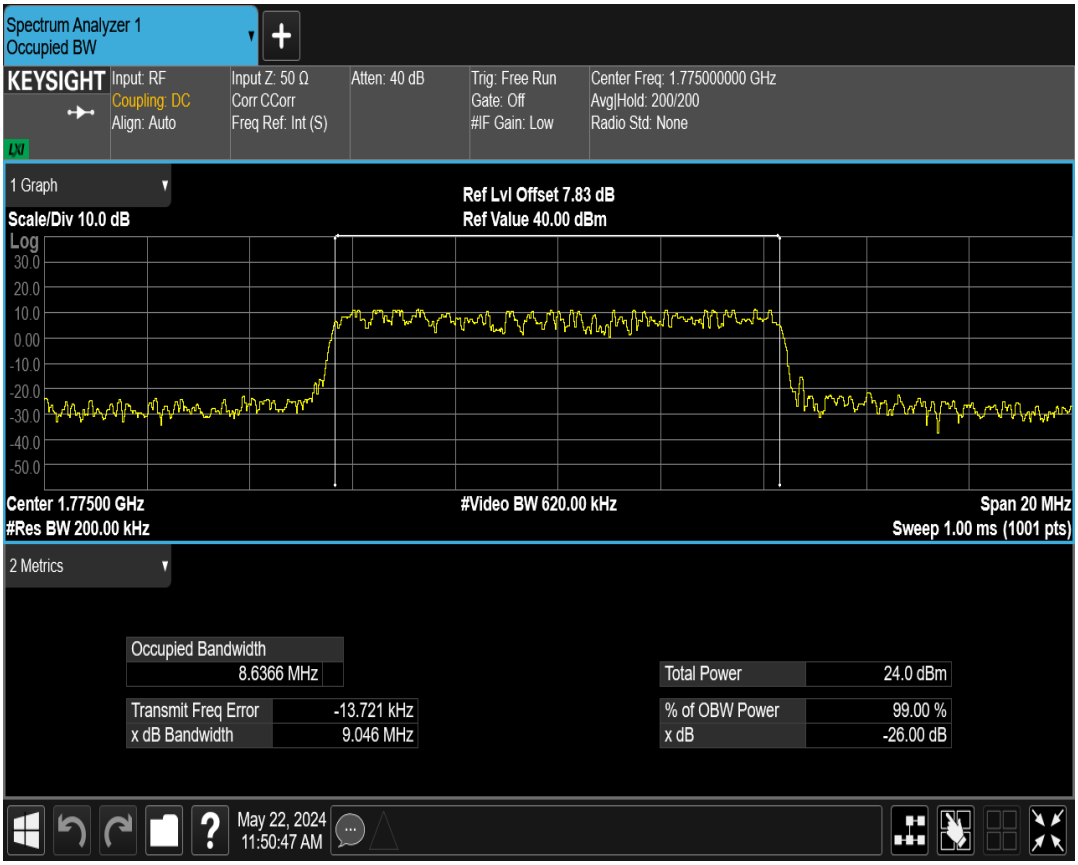
n66 SCS=30kHz DFT_QAM16 BW=10MHz Channel=355000 RB=24@0



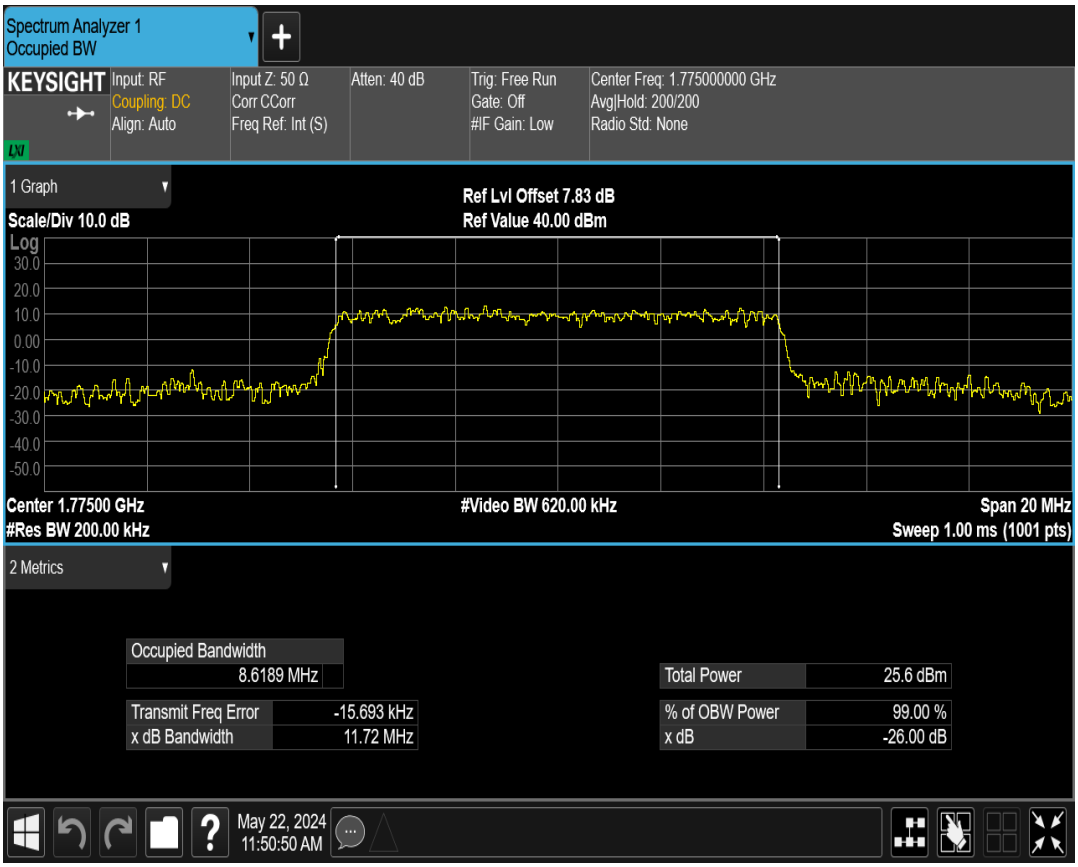
n66 SCS=30kHz DFT_QAM64 BW=10MHz Channel=355000 RB=24@0



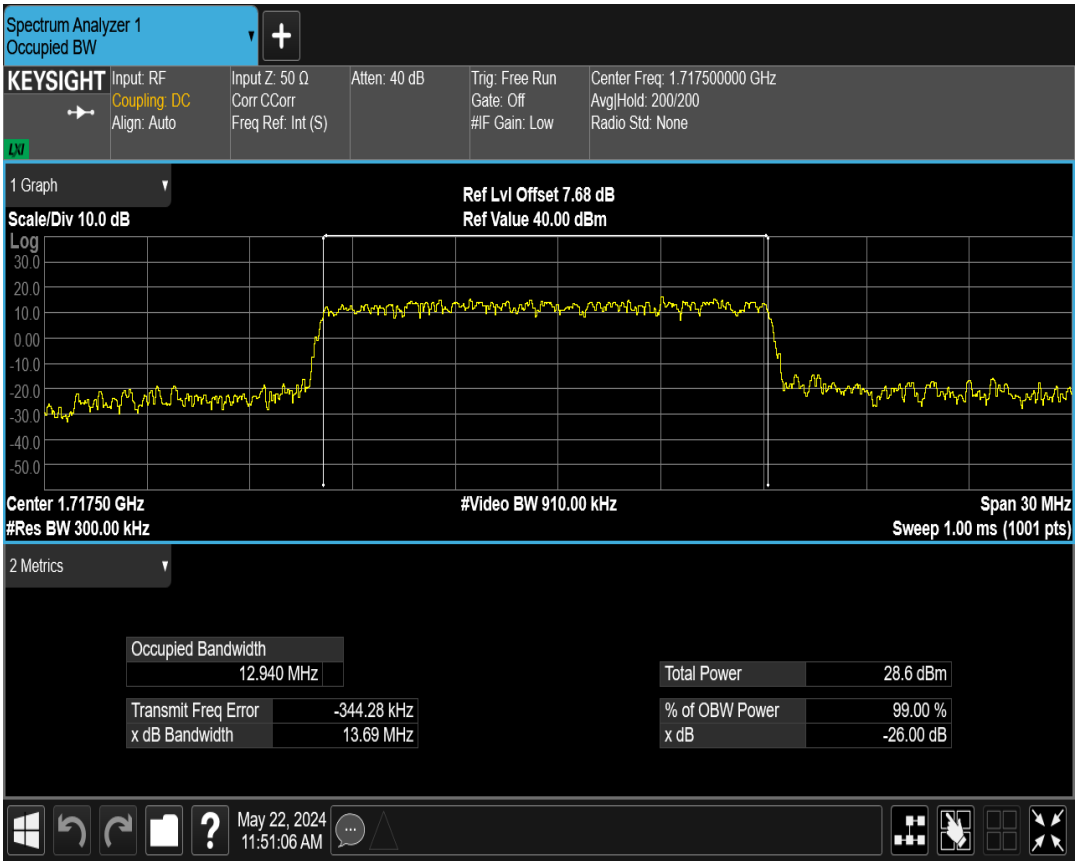
n66 SCS=30kHz DFT_QAM256 BW=10MHz Channel=355000 RB=24@0



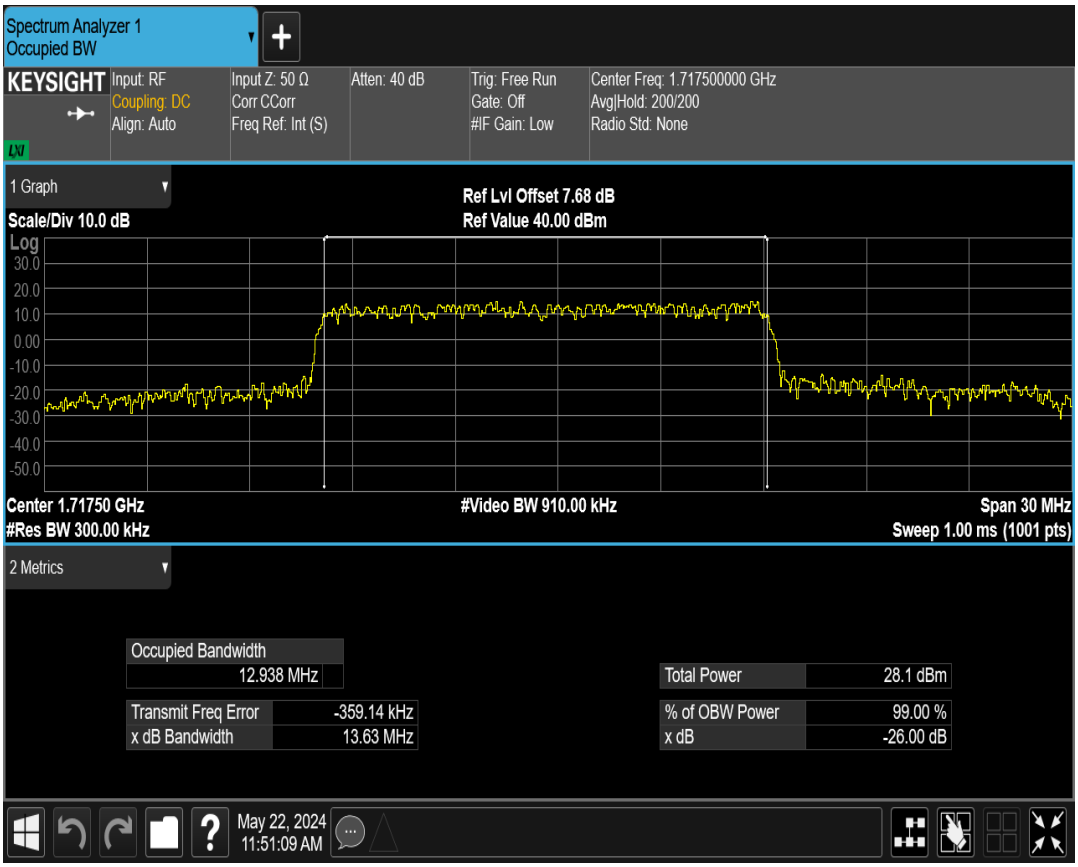
n66 SCS=30kHz CP_QPSK BW=10MHz Channel=355000 RB=24@0



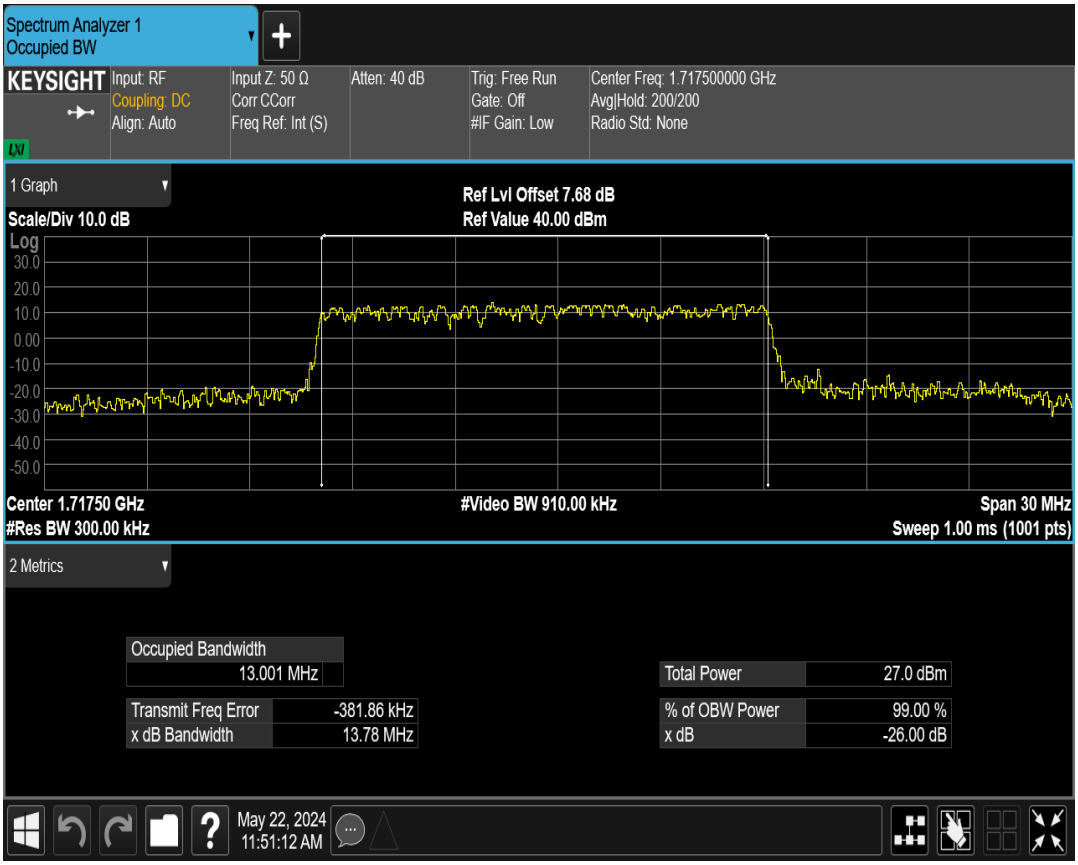
n66 SCS=30kHz DFT_BPSK BW=15MHz Channel=343500 RB=36@0



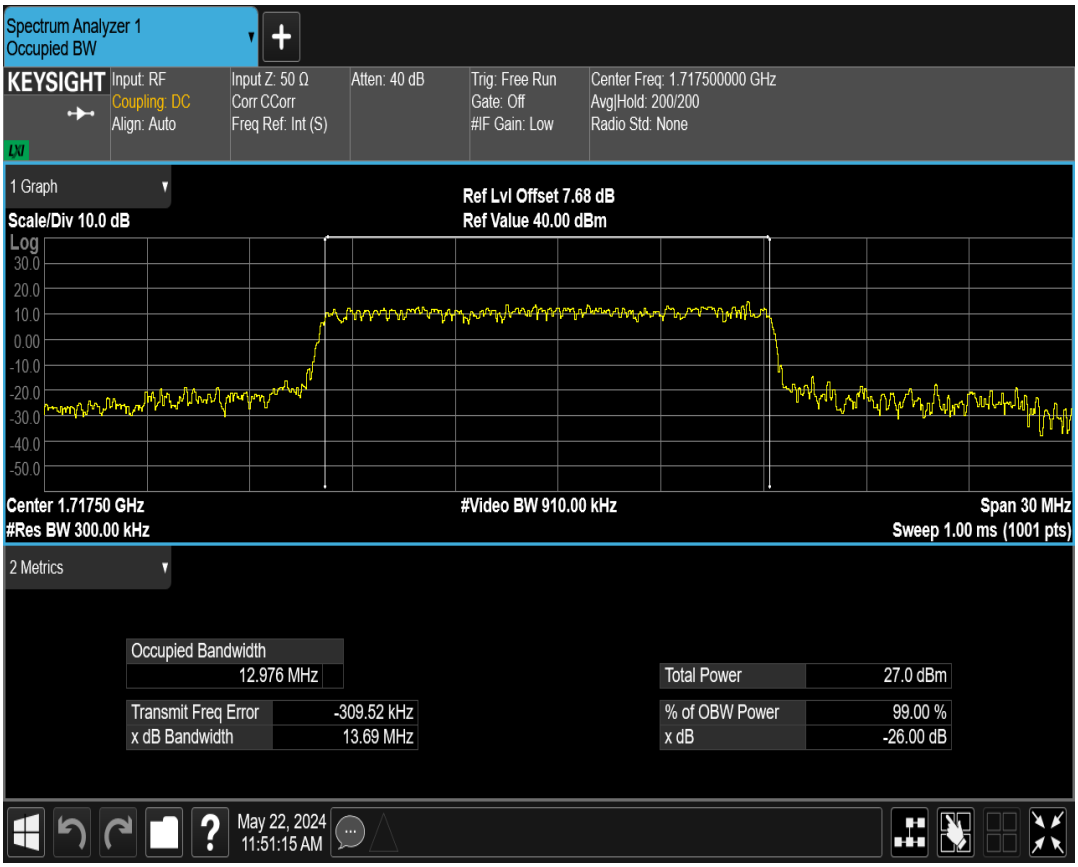
n66 SCS=30kHz DFT_QPSK BW=15MHz Channel=343500 RB=36@0



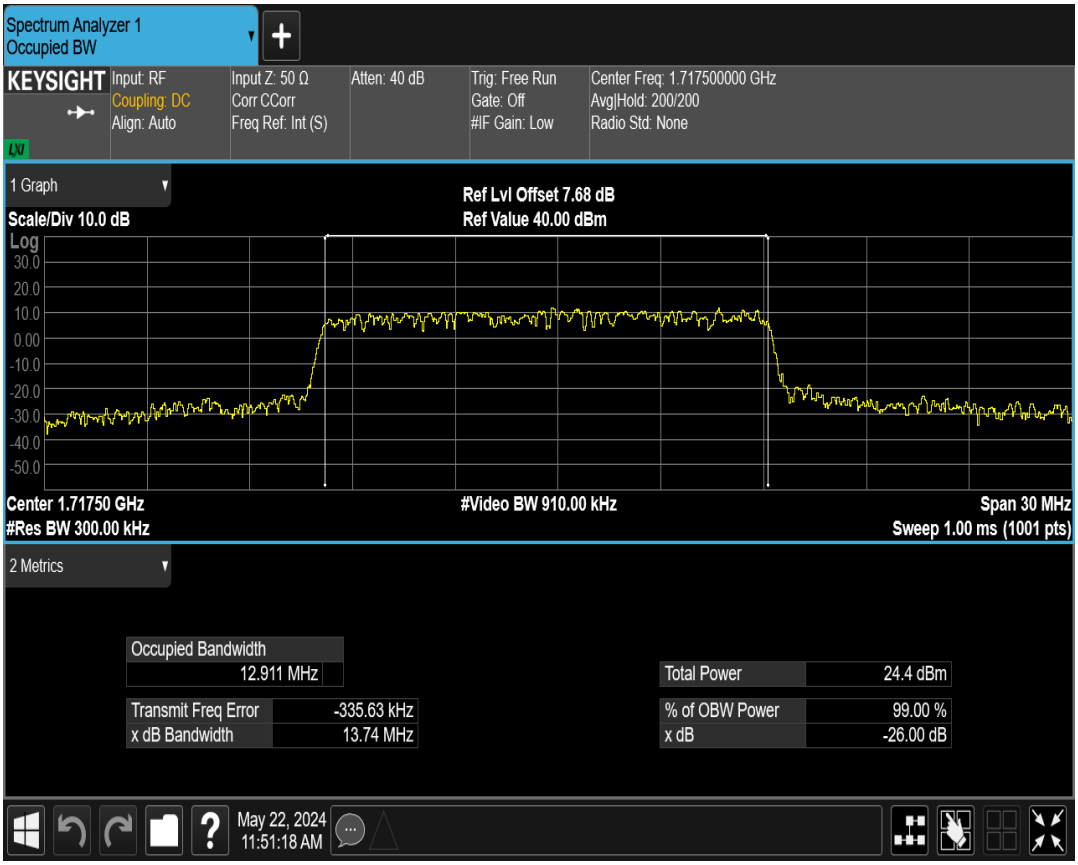
n66 SCS=30kHz DFT_QAM16 BW=15MHz Channel=343500 RB=36@0



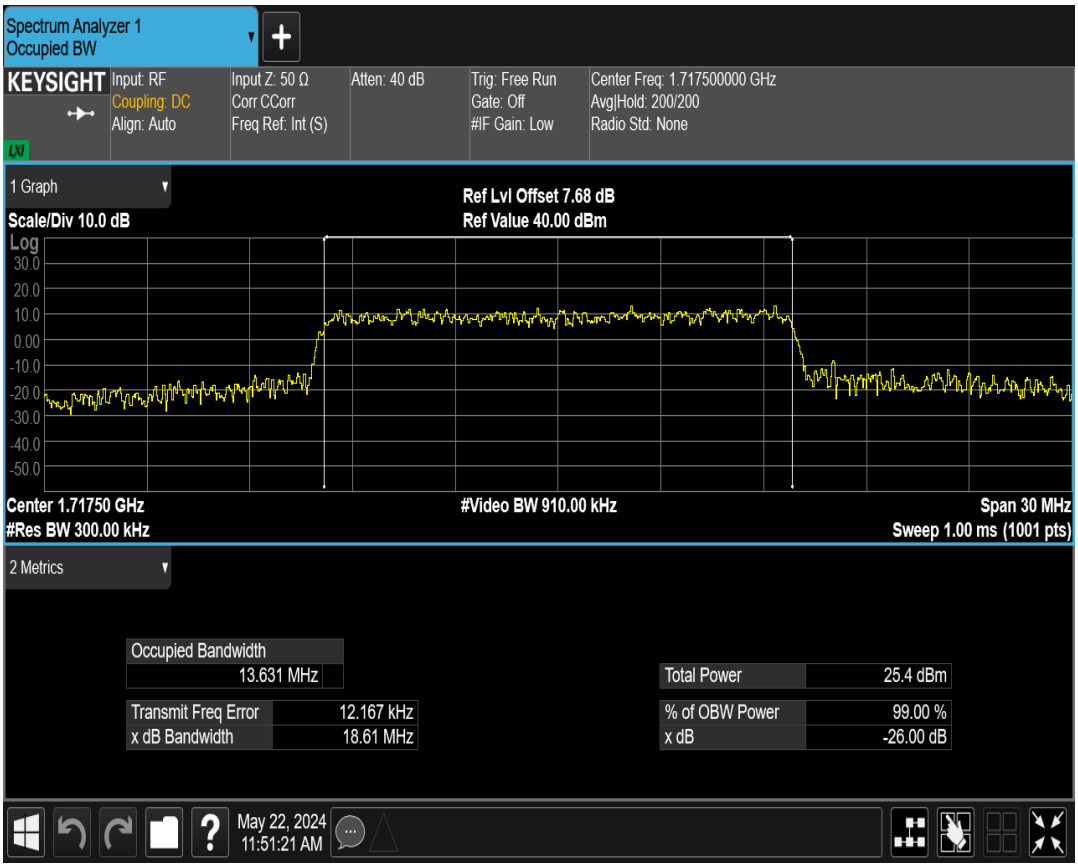
n66 SCS=30kHz DFT_QAM64 BW=15MHz Channel=343500 RB=36@0



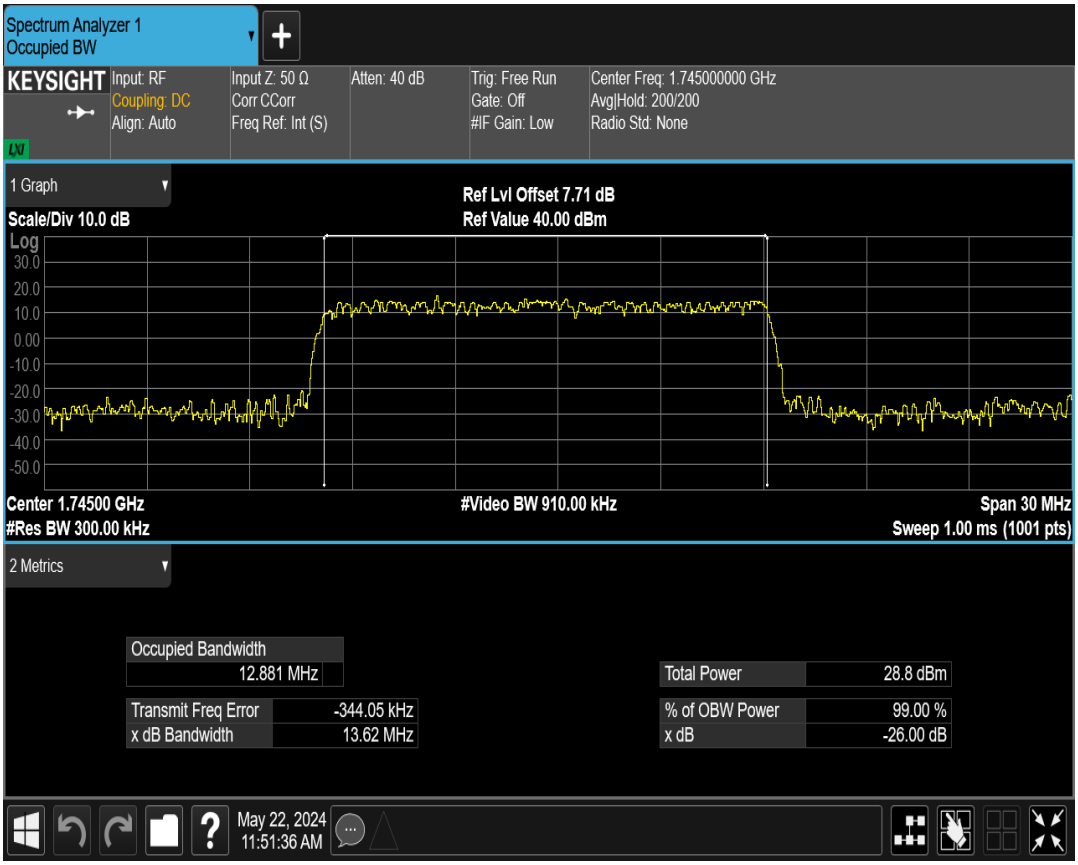
n66 SCS=30kHz DFT_QAM256 BW=15MHz Channel=343500 RB=36@0



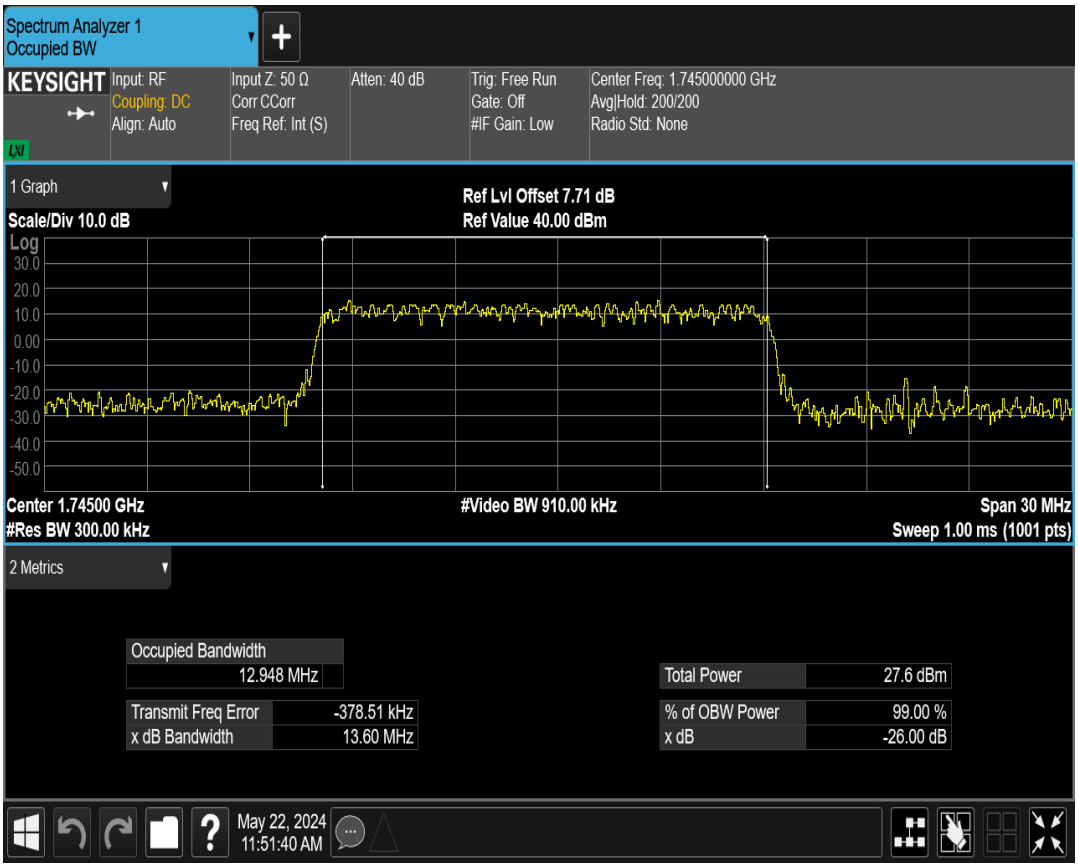
n66 SCS=30kHz CP_QPSK BW=15MHz Channel=343500 RB=38@0



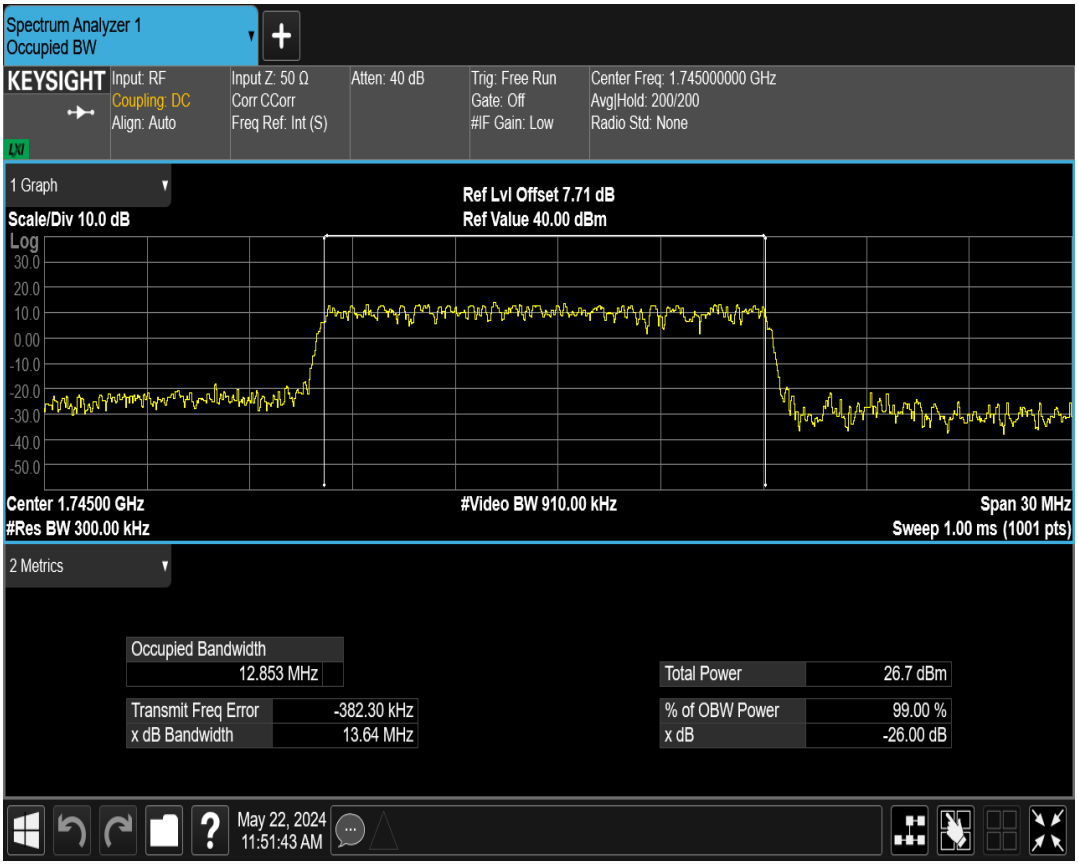
n66 SCS=30kHz DFT_BPSK BW=15MHz Channel=349000 RB=36@0



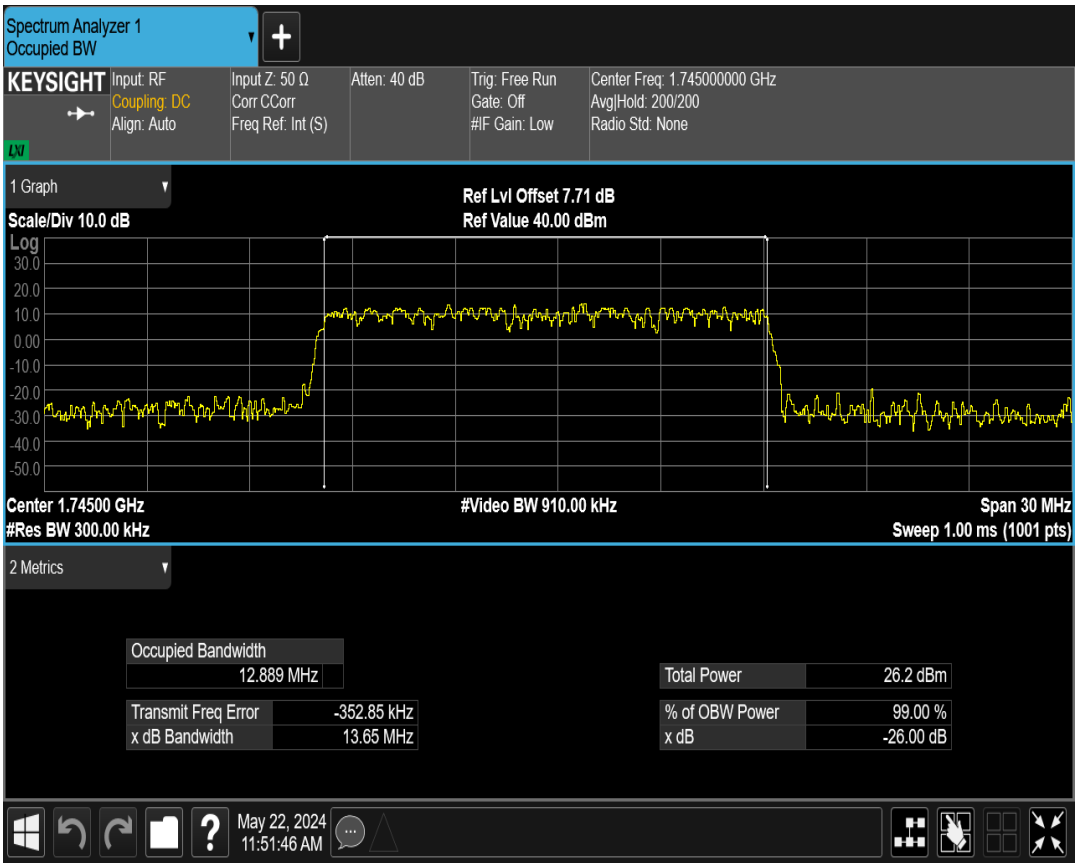
n66 SCS=30kHz DFT_QPSK BW=15MHz Channel=349000 RB=36@0



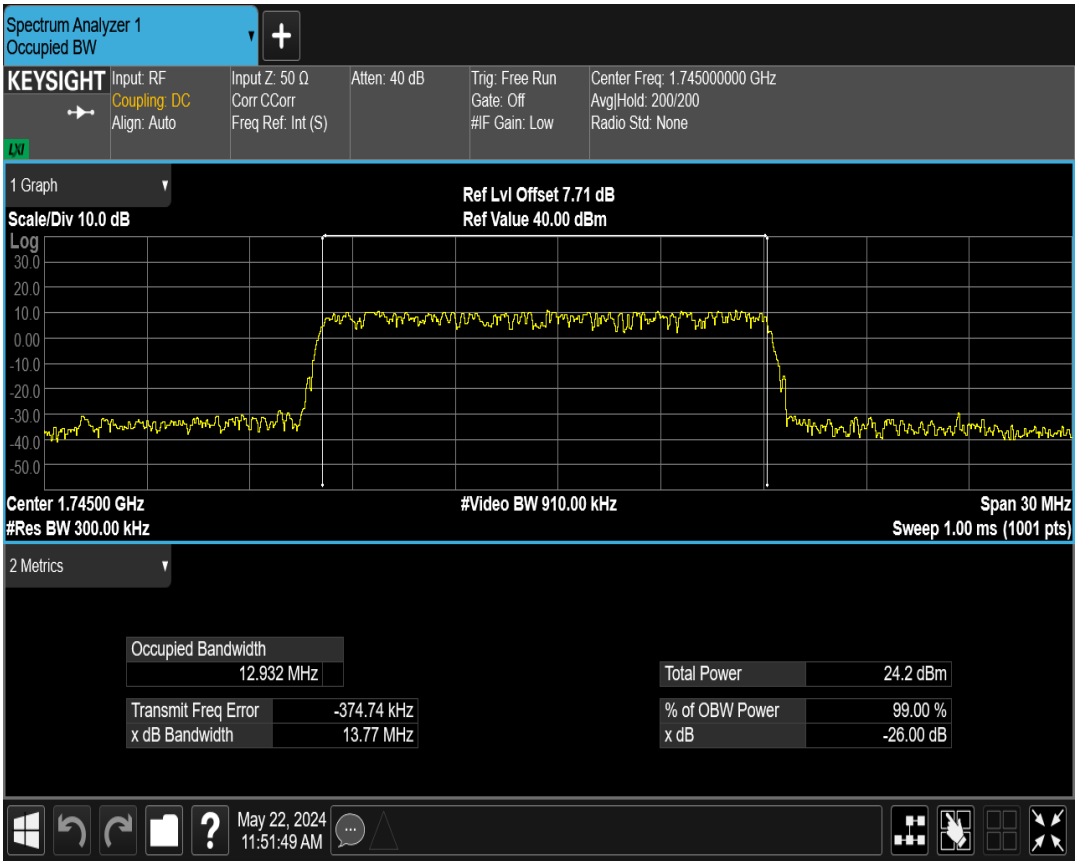
n66 SCS=30kHz DFT_QAM16 BW=15MHz Channel=349000 RB=36@0



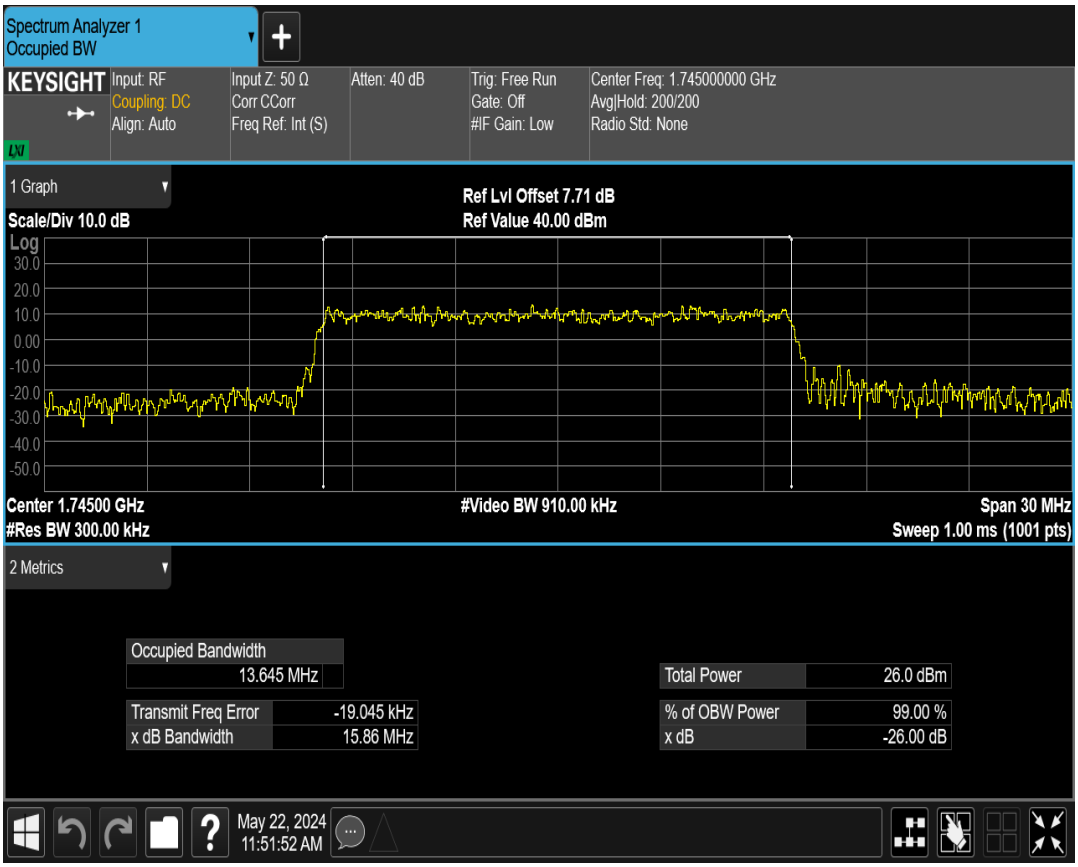
n66 SCS=30kHz DFT_QAM64 BW=15MHz Channel=349000 RB=36@0



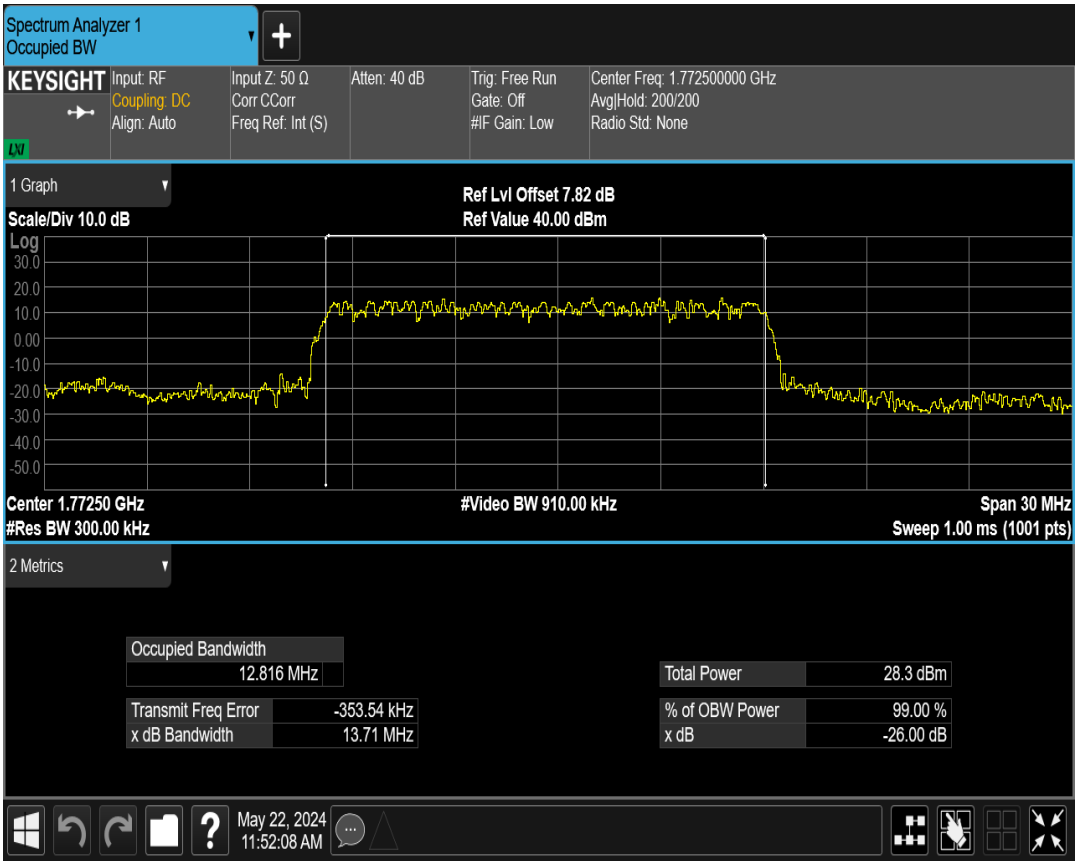
n66 SCS=30kHz DFT_QAM256 BW=15MHz Channel=349000 RB=36@0



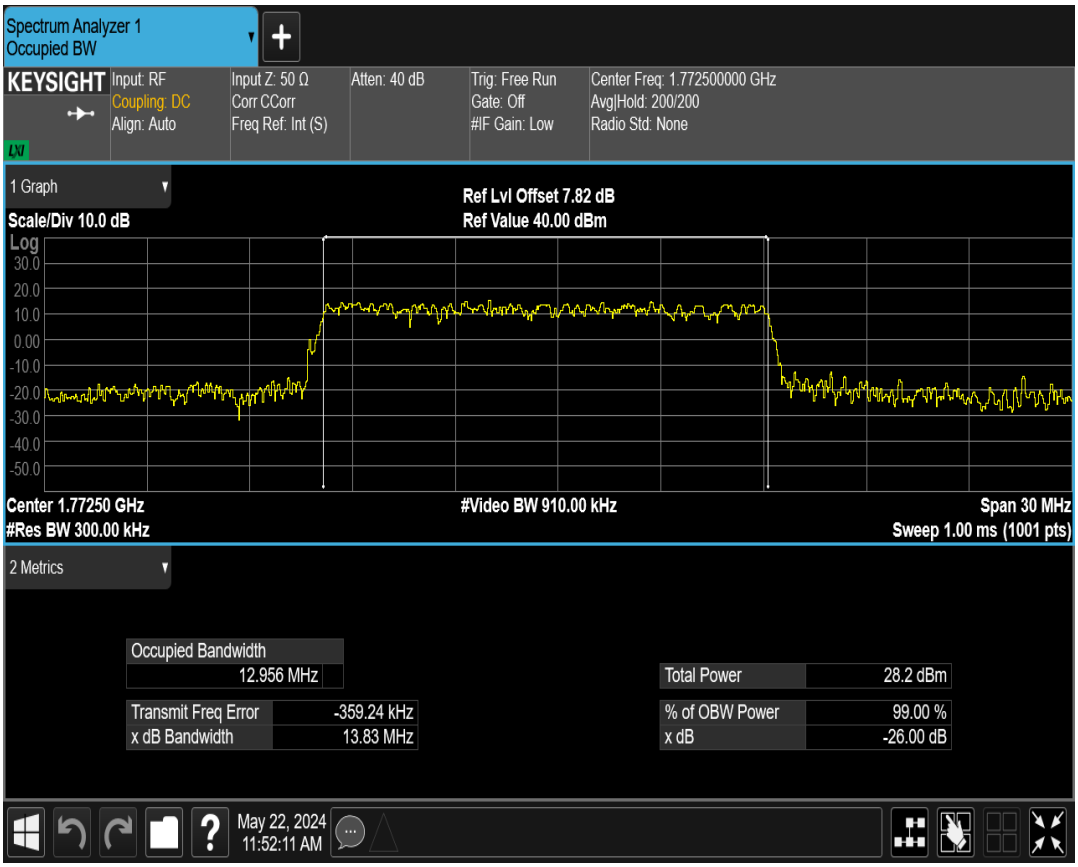
n66 SCS=30kHz CP_QPSK BW=15MHz Channel=349000 RB=38@0



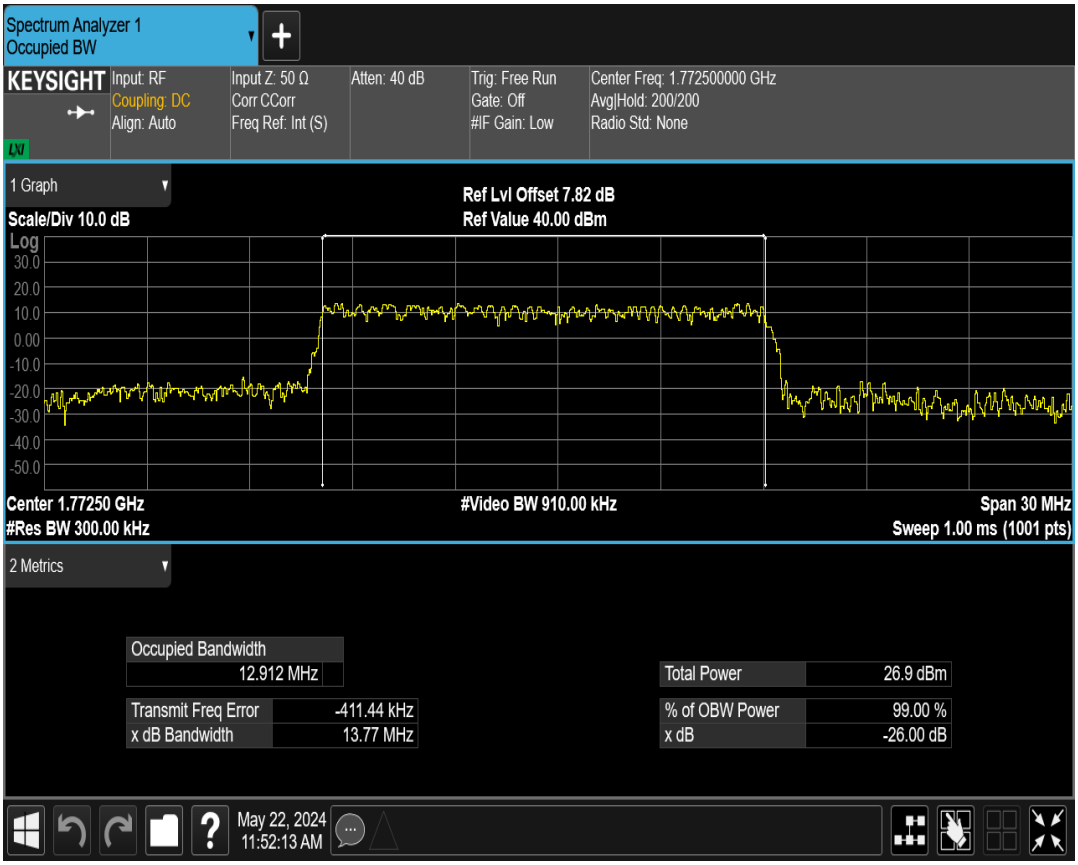
n66 SCS=30kHz DFT_BPSK BW=15MHz Channel=354500 RB=36@0



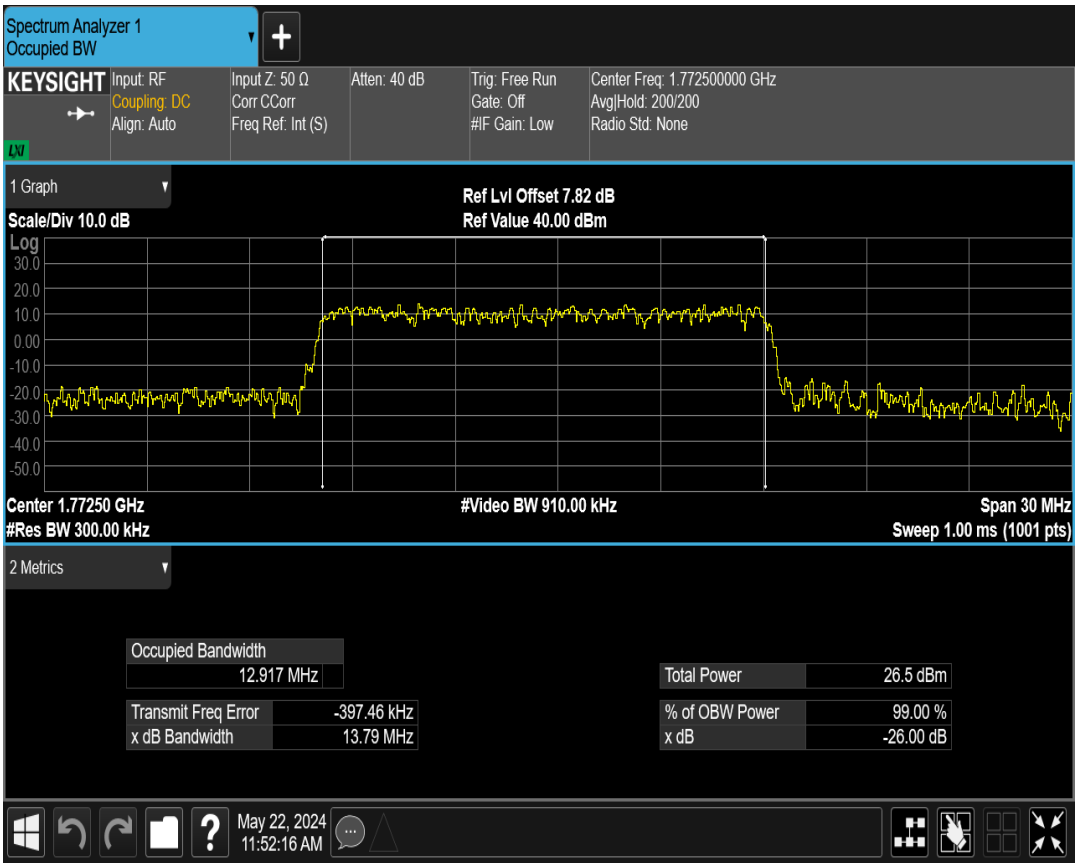
n66 SCS=30kHz DFT_QPSK BW=15MHz Channel=354500 RB=36@0



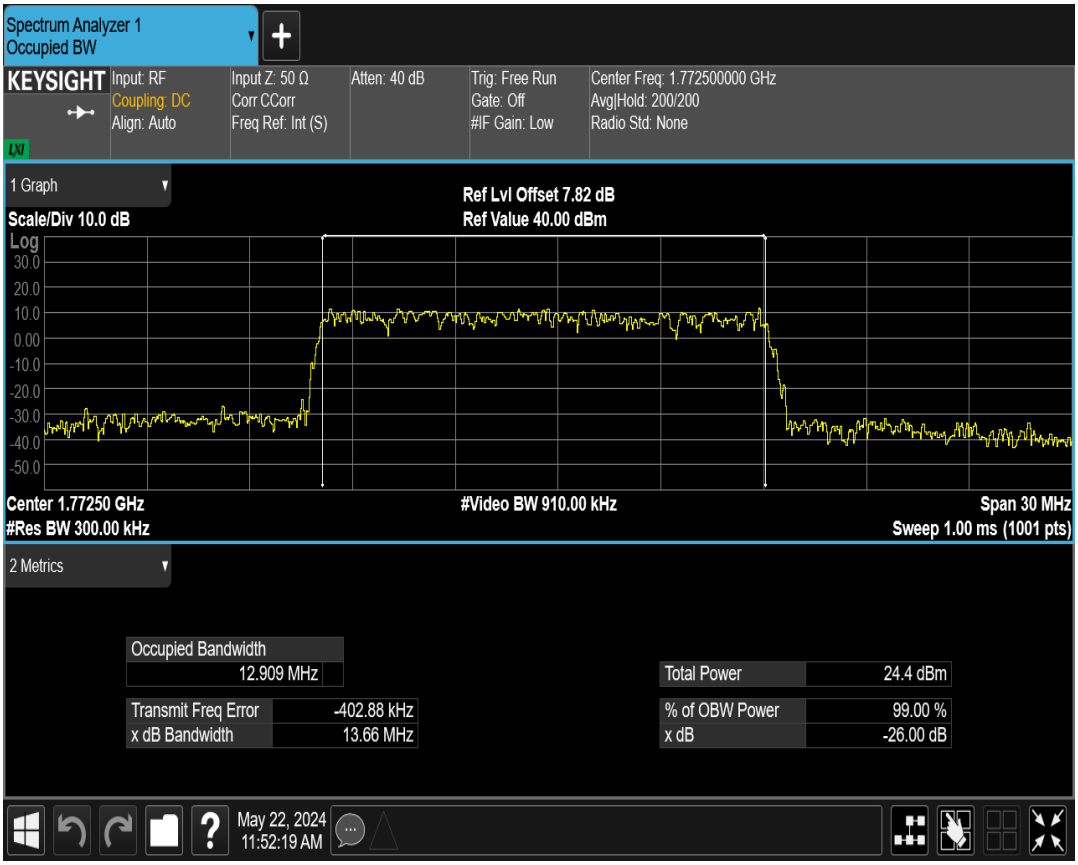
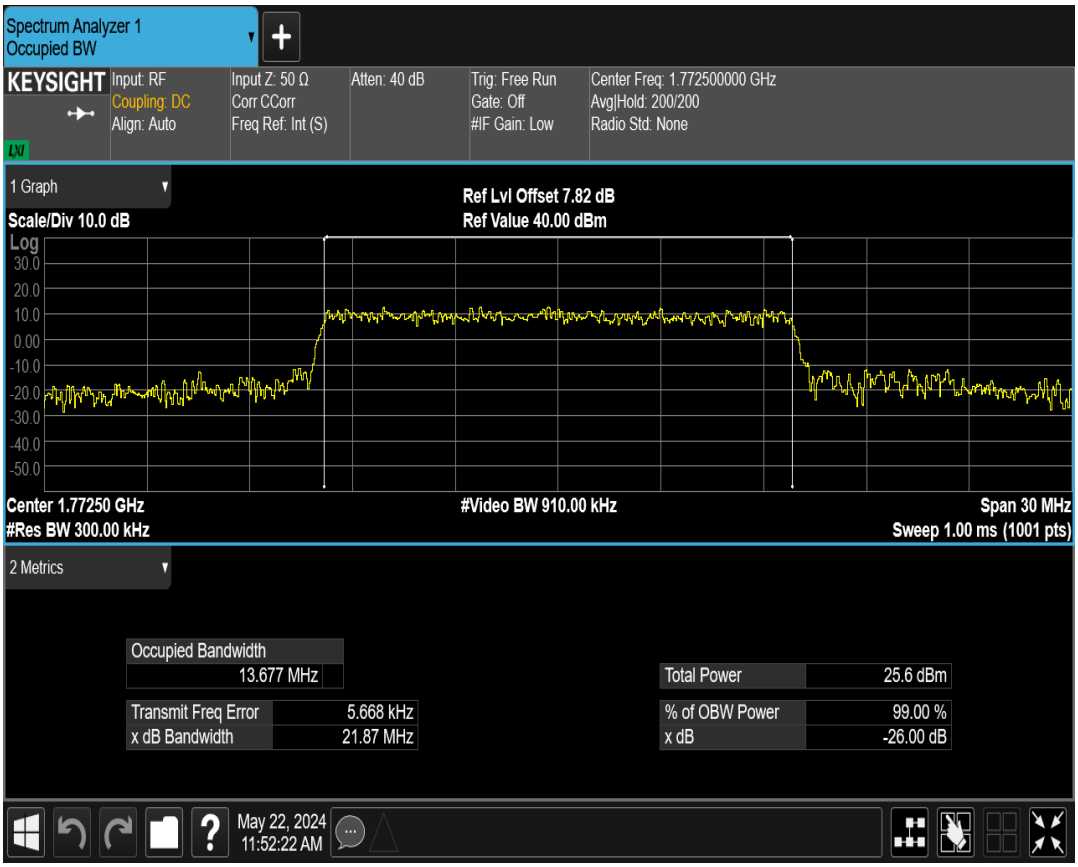
n66 SCS=30kHz DFT_QAM16 BW=15MHz Channel=354500 RB=36@0



n66 SCS=30kHz DFT_QAM64 BW=15MHz Channel=354500 RB=36@0



n66 SCS=30kHz DFT_QAM256 BW=15MHz Channel=354500 RB=36@0



n66 SCS=30kHz CP_QPSK BW=15MHz Channel=354500 RB=38@0