1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Conducted Power (dBm)	Gain (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
n66	15	5	342500	12@6	DFT_BPSK	22.63	-3.04	19.59	30	PASS
n66	15	5	342500	1@1	DFT_BPSK	22.58	-3.04	19.54	30	PASS
n66	15	5	342500	1@23	DFT_BPSK	22.57	-3.04	19.53	30	PASS
n66	15	5	342500	25@0	DFT_BPSK	22.19	-3.04	19.15	30	PASS
n66	15	5	342500	12@6	DFT_QPSK	22.63	-3.04	19.59	30	PASS
n66	15	5	342500	1@1	DFT_QPSK	22.60	-3.04	19.56	30	PASS
n66	15	5	342500	1@23	DFT_QPSK	22.59	-3.04	19.55	30	PASS
n66	15	5	342500	25@0	DFT_QPSK	21.66	-3.04	18.62	30	PASS
n66	15	5	342500	12@6	DFT_QAM16	21.67	-3.04	18.63	30	PASS
n66	15	5	342500	1@1	DFT_QAM16	22.02	-3.04	18.98	30	PASS
n66	15	5	342500	1@23	DFT_QAM16	22.00	-3.04	18.96	30	PASS
n66	15	5	342500	25@0	DFT_QAM16	20.73	-3.04	17.69	30	PASS
n66	15	5	342500	12@6	DFT_QAM64	20.42	-3.04	17.38	30	PASS
n66	15	5	342500	1@1	DFT_QAM64	20.25	-3.04	17.21	30	PASS
n66	15	5	342500	1@23	DFT_QAM64	20.19	-3.04	17.15	30	PASS
n66	15	5	342500	25@0	DFT_QAM64	20.33	-3.04	17.29	30	PASS
n66	15	5	342500	12@6	DFT_QAM256	18.35	-3.04	15.31	30	PASS
n66	15	5	342500	1@1	DFT_QAM256	18.18	-3.04	15.14	30	PASS
n66	15	5	342500	1@23	DFT_QAM256	18.16	-3.04	15.12	30	PASS
n66	15	5	342500	25@0	DFT_QAM256	18.28	-3.04	15.24	30	PASS
n66	15	5	342500	13@6	CP_QPSK	21.13	-3.04	18.09	30	PASS
n66	15	5	342500	1@1	CP_QPSK	21.05	-3.04	18.01	30	PASS
n66	15	5	342500	1@23	CP_QPSK	21.04	-3.04	18.00	30	PASS
n66	15	5	342500	25@0	CP_QPSK	19.78	-3.04	16.74	30	PASS
n66	15	5	342500	13@6	CP_QAM16	20.63	-3.04	17.59	30	PASS
n66	15	5	342500	1@1	CP_QAM16	21.04	-3.04	18.00	30	PASS
n66	15	5	342500	1@23	CP_QAM16	21.02	-3.04	17.98	30	PASS
n66	15	5	342500	25@0	CP_QAM16	19.84	-3.04	16.80	30	PASS
n66	15	5	342500	13@6	CP_QAM64	19.29	-3.04	16.25	30	PASS
n66	15	5	342500	1@1	CP_QAM64	19.61	-3.04	16.57	30	PASS
n66	15	5	342500	1@23	CP_QAM64	19.28	-3.04	16.24	30	PASS
n66	15	5	342500	25@0	CP_QAM64	19.33	-3.04	16.29	30	PASS
n66	15	5	342500	13@6	CP_QAM256	16.33	-3.04	13.29	30	PASS
n66	15	5	342500	1@1	CP_QAM256	16.05	-3.04	13.01	30	PASS
n66	15	5	342500	1@23	CP_QAM256	16.05	-3.04	13.01	30	PASS
n66	15	5	342500	25@0	CP_QAM256	16.38	-3.04	13.34	30	PASS
n66	15	5	349000	12@6	DFT_BPSK	22.54	-3.04	19.50	30	PASS
n66	15	5	349000	1@1	DFT_BPSK	22.56	-3.04	19.52	30	PASS

n66	15	5	349000	1@23	DFT_BPSK	22.59	-3.04	19.55	30	PASS
n66	15	5	349000	25@0	DFT_BPSK	22.11	-3.04	19.07	30	PASS
n66	15	5	349000	12@6	DFT_QPSK	22.59	-3.04	19.55	30	PASS
n66	15	5	349000	1@1	DFT_QPSK	22.53	-3.04	19.49	30	PASS
n66	15	5	349000	1@23	DFT_QPSK	22.53	-3.04	19.49	30	PASS
n66	15	5	349000	25@0	DFT_QPSK	21.58	-3.04	18.54	30	PASS
n66	15	5	349000	12@6	DFT_QAM16	21.61	-3.04	18.57	30	PASS
n66	15	5	349000	1@1	DFT_QAM16	21.68	-3.04	18.64	30	PASS
n66	15	5	349000	1@23	DFT_QAM16	21.79	-3.04	18.75	30	PASS
n66	15	5	349000	25@0	DFT_QAM16	20.63	-3.04	17.59	30	PASS
n66	15	5	349000	12@6	DFT_QAM64	20.25	-3.04	17.21	30	PASS
n66	15	5	349000	1@1	DFT_QAM64	20.45	-3.04	17.41	30	PASS
n66	15	5	349000	1@23	DFT_QAM64	20.05	-3.04	17.01	30	PASS
n66	15	5	349000	25@0	DFT_QAM64	20.21	-3.04	17.17	30	PASS
n66	15	5	349000	12@6	DFT_QAM256	18.19	-3.04	15.15	30	PASS
n66	15	5	349000	1@1	DFT_QAM256	18.16	-3.04	15.12	30	PASS
n66	15	5	349000	1@23	DFT_QAM256	18.29	-3.04	15.25	30	PASS
n66	15	5	349000	25@0	DFT_QAM256	18.21	-3.04	15.17	30	PASS
n66	15	5	349000	13@6	CP_QPSK	21.12	-3.04	18.08	30	PASS
n66	15	5	349000	1@1	CP_QPSK	21.18	-3.04	18.14	30	PASS
n66	15	5	349000	1@23	CP_QPSK	21.02	-3.04	17.98	30	PASS
n66	15	5	349000	25@0	CP_QPSK	19.71	-3.04	16.67	30	PASS
n66	15	5	349000	13@6	CP_QAM16	20.61	-3.04	17.57	30	PASS
n66	15	5	349000	1@1	CP_QAM16	20.42	-3.04	17.38	30	PASS
n66	15	5	349000	1@23	CP_QAM16	20.49	-3.04	17.45	30	PASS
n66	15	5	349000	25@0	CP_QAM16	19.72	-3.04	16.68	30	PASS
n66	15	5	349000	13@6	CP_QAM64	19.22	-3.04	16.18	30	PASS
n66	15	5	349000	1@1	CP_QAM64	19.20	-3.04	16.16	30	PASS
n66	15	5	349000	1@23	CP_QAM64	19.11	-3.04	16.07	30	PASS
n66	15	5	349000	25@0	CP_QAM64	19.34	-3.04	16.30	30	PASS
n66	15	5	349000	13@6	CP_QAM256	16.24	-3.04	13.20	30	PASS
n66	15	5	349000	1@1	CP_QAM256	16.01	-3.04	12.97	30	PASS
n66	15	5	349000	1@23	CP_QAM256	16.17	-3.04	13.13	30	PASS
n66	15	5	349000	25@0	CP_QAM256	16.31	-3.04	13.27	30	PASS
n66	15	5	355500	12@6	DFT_BPSK	22.25	-3.04	19.21	30	PASS
n66	15	5	355500	1@1	DFT_BPSK	22.21	-3.04	19.17	30	PASS
n66	15	5	355500	1@23	DFT_BPSK	22.25	-3.04	19.21	30	PASS
n66	15	5	355500	25@0	DFT_BPSK	21.80	-3.04	18.76	30	PASS
n66	15	5	355500	12@6	DFT_QPSK	22.25	-3.04	19.21	30	PASS
n66	15	5	355500	1@1	DFT_QPSK	22.18	-3.04	19.14	30	PASS
n66	15	5	355500	1@23	DFT_QPSK	22.20	-3.04	19.16	30	PASS
n66	15	5	355500	25@0	DFT_QPSK	21.28	-3.04	18.24	30	PASS
n66	15	5	355500	12@6	DFT_QAM16	21.30	-3.04	18.26	30	PASS

n66	15	5	355500	1@1	DFT_QAM16	21.31	-3.04	18.27	30	PASS
n66	15	5	355500	1@23	DFT_QAM16	21.31	-3.04	18.27	30	PASS
n66	15	5	355500	25@0	DFT_QAM16	20.32	-3.04	17.28	30	PASS
n66	15	5	355500	12@6	DFT_QAM64	20.00	-3.04	16.96	30	PASS
n66	15	5	355500	1@1	DFT_QAM64	19.88	-3.04	16.84	30	PASS
n66	15	5	355500	1@23	DFT_QAM64	19.86	-3.04	16.82	30	PASS
n66	15	5	355500	25@0	DFT_QAM64	20.00	-3.04	16.96	30	PASS
n66	15	5	355500	12@6	DFT_QAM256	17.97	-3.04	14.93	30	PASS
n66	15	5	355500	1@1	DFT_QAM256	18.12	-3.04	15.08	30	PASS
n66	15	5	355500	1@23	DFT_QAM256	17.88	-3.04	14.84	30	PASS
n66	15	5	355500	25@0	DFT_QAM256	17.93	-3.04	14.89	30	PASS
n66	15	5	355500	13@6	CP_QPSK	20.82	-3.04	17.78	30	PASS
n66	15	5	355500	1@1	CP_QPSK	20.88	-3.04	17.84	30	PASS
n66	15	5	355500	1@23	CP_QPSK	20.65	-3.04	17.61	30	PASS
n66	15	5	355500	25@0	CP_QPSK	19.46	-3.04	16.42	30	PASS
n66	15	5	355500	13@6	CP_QAM16	20.32	-3.04	17.28	30	PASS
n66	15	5	355500	1@1	CP_QAM16	20.14	-3.04	17.10	30	PASS
n66	15	5	355500	1@23	CP_QAM16	20.66	-3.04	17.62	30	PASS
n66	15	5	355500	25@0	CP_QAM16	19.41	-3.04	16.37	30	PASS
n66	15	5	355500	13@6	CP_QAM64	18.97	-3.04	15.93	30	PASS
n66	15	5	355500	1@1	CP_QAM64	18.86	-3.04	15.82	30	PASS
n66	15	5	355500	1@23	CP_QAM64	19.00	-3.04	15.96	30	PASS
n66	15	5	355500	25@0	CP_QAM64	19.05	-3.04	16.01	30	PASS
n66	15	5	355500	13@6	CP_QAM256	15.98	-3.04	12.94	30	PASS
n66	15	5	355500	1@1	CP_QAM256	15.86	-3.04	12.82	30	PASS
n66	15	5	355500	1@23	CP_QAM256	15.79	-3.04	12.75	30	PASS
n66	15	5	355500	25@0	CP_QAM256	16.03	-3.04	12.99	30	PASS
n66	15	10	343000	25@12	DFT_BPSK	22.52	-3.04	19.48	30	PASS
n66	15	10	343000	1@1	DFT_BPSK	22.56	-3.04	19.52	30	PASS
n66	15	10	343000	1@50	DFT_BPSK	22.56	-3.04	19.52	30	PASS
n66	15	10	343000	50@0	DFT_BPSK	22.09	-3.04	19.05	30	PASS
n66	15	10	343000	25@12	DFT_QPSK	22.55	-3.04	19.51	30	PASS
n66	15	10	343000	1@1	DFT_QPSK	22.50	-3.04	19.46	30	PASS
n66	15	10	343000	1@50	DFT_QPSK	22.42	-3.04	19.38	30	PASS
n66	15	10	343000	50@0	DFT_QPSK	21.59	-3.04	18.55	30	PASS
n66	15	10	343000	25@12	DFT_QAM16	21.59	-3.04	18.55	30	PASS
n66	15	10	343000	1@1	DFT_QAM16	21.64	-3.04	18.60	30	PASS
n66	15	10	343000	1@50	DFT_QAM16	21.56	-3.04	18.52	30	PASS
n66	15	10	343000	50@0	DFT_QAM16	20.60	-3.04	17.56	30	PASS
n66	15	10	343000	25@12	DFT_QAM64	20.26	-3.04	17.22	30	PASS
n66	15	10	343000	1@1	DFT_QAM64	20.24	-3.04	17.20	30	PASS
n66	15	10	343000	1@50	DFT_QAM64	20.05	-3.04	17.01	30	PASS
n66	15	10	343000	50@0	DFT_QAM64	20.14	-3.04	17.10	30	PASS

n66	15	10	343000	25@12	DFT_QAM256	18.16	-3.04	15.12	30	PASS
n66	15	10	343000	1@1	DFT_QAM256	18.33	-3.04	15.29	30	PASS
n66	15	10	343000	1@50	DFT_QAM256	18.07	-3.04	15.03	30	PASS
n66	15	10	343000	50@0	DFT_QAM256	18.11	-3.04	15.07	30	PASS
n66	15	10	343000	26@13	CP_QPSK	21.04	-3.04	18.00	30	PASS
n66	15	10	343000	1@1	CP_QPSK	21.01	-3.04	17.97	30	PASS
n66	15	10	343000	1@50	CP_QPSK	21.01	-3.04	17.97	30	PASS
n66	15	10	343000	52@0	CP_QPSK	19.65	-3.04	16.61	30	PASS
n66	15	10	343000	26@13	CP_QAM16	20.58	-3.04	17.54	30	PASS
n66	15	10	343000	1@1	CP_QAM16	20.42	-3.04	17.38	30	PASS
n66	15	10	343000	1@50	CP_QAM16	21.02	-3.04	17.98	30	PASS
n66	15	10	343000	52@0	CP_QAM16	19.69	-3.04	16.65	30	PASS
n66	15	10	343000	26@13	CP_QAM64	19.25	-3.04	16.21	30	PASS
n66	15	10	343000	1@1	CP_QAM64	19.34	-3.04	16.30	30	PASS
n66	15	10	343000	1@50	CP_QAM64	19.12	-3.04	16.08	30	PASS
n66	15	10	343000	52@0	CP_QAM64	19.16	-3.04	16.12	30	PASS
n66	15	10	343000	26@13	CP_QAM256	16.23	-3.04	13.19	30	PASS
n66	15	10	343000	1@1	CP_QAM256	16.13	-3.04	13.09	30	PASS
n66	15	10	343000	1@50	CP_QAM256	16.05	-3.04	13.01	30	PASS
n66	15	10	343000	52@0	CP_QAM256	16.16	-3.04	13.12	30	PASS
n66	15	10	349000	25@12	DFT_BPSK	22.49	-3.04	19.45	30	PASS
n66	15	10	349000	1@1	DFT_BPSK	22.51	-3.04	19.47	30	PASS
n66	15	10	349000	1@50	DFT_BPSK	22.59	-3.04	19.55	30	PASS
n66	15	10	349000	50@0	DFT_BPSK	21.99	-3.04	18.95	30	PASS
n66	15	10	349000	25@12	DFT_QPSK	22.48	-3.04	19.44	30	PASS
n66	15	10	349000	1@1	DFT_QPSK	22.41	-3.04	19.37	30	PASS
n66	15	10	349000	1@50	DFT_QPSK	22.47	-3.04	19.43	30	PASS
n66	15	10	349000	50@0	DFT_QPSK	21.51	-3.04	18.47	30	PASS
n66	15	10	349000	25@12	DFT_QAM16	21.53	-3.04	18.49	30	PASS
n66	15	10	349000	1@1	DFT_QAM16	21.53	-3.04	18.49	30	PASS
n66	15	10	349000	1@50	DFT_QAM16	22.10	-3.04	19.06	30	PASS
n66	15	10	349000	50@0	DFT_QAM16	20.54	-3.04	17.50	30	PASS
n66	15	10	349000	25@12	DFT_QAM64	20.16	-3.04	17.12	30	PASS
n66	15	10	349000	1@1	DFT_QAM64	19.89	-3.04	16.85	30	PASS
n66	15	10	349000	1@50	DFT_QAM64	20.05	-3.04	17.01	30	PASS
n66	15	10	349000	50@0	DFT_QAM64	20.08	-3.04	17.04	30	PASS
n66	15	10	349000	25@12	DFT_QAM256	18.11	-3.04	15.07	30	PASS
n66	15	10	349000	1@1	DFT_QAM256	18.09	-3.04	15.05	30	PASS
n66	15	10	349000	1@50	DFT_QAM256	18.08	-3.04	15.04	30	PASS
n66	15	10	349000	50@0	DFT_QAM256	18.10	-3.04	15.06	30	PASS
n66	15	10	349000	26@13	CP_QPSK	21.06	-3.04	18.02	30	PASS
n66	15	10	349000	1@1	CP_QPSK	20.92	-3.04	17.88	30	PASS
n66	15	10	349000	1@50	CP_QPSK	21.00	-3.04	17.96	30	PASS

n66	15	10	349000	52@0	CP_QPSK	19.58	-3.04	16.54	30	PASS
n66	15	10	349000	26@13	CP_QAM16	20.54	-3.04	17.50	30	PASS
n66	15	10	349000	1@1	CP_QAM16	20.39	-3.04	17.35	30	PASS
n66	15	10	349000	1@50	CP_QAM16	20.48	-3.04	17.44	30	PASS
n66	15	10	349000	52@0	CP_QAM16	19.61	-3.04	16.57	30	PASS
n66	15	10	349000	26@13	CP_QAM64	19.24	-3.04	16.20	30	PASS
n66	15	10	349000	1@1	CP_QAM64	19.48	-3.04	16.44	30	PASS
n66	15	10	349000	1@50	CP_QAM64	19.06	-3.04	16.02	30	PASS
n66	15	10	349000	52@0	CP_QAM64	19.13	-3.04	16.09	30	PASS
n66	15	10	349000	26@13	CP_QAM256	16.19	-3.04	13.15	30	PASS
n66	15	10	349000	1@1	CP_QAM256	15.96	-3.04	12.92	30	PASS
n66	15	10	349000	1@50	CP_QAM256	15.98	-3.04	12.94	30	PASS
n66	15	10	349000	52@0	CP_QAM256	16.08	-3.04	13.04	30	PASS
n66	15	10	355000	25@12	DFT_BPSK	22.22	-3.04	19.18	30	PASS
n66	15	10	355000	1@1	DFT_BPSK	22.34	-3.04	19.30	30	PASS
n66	15	10	355000	1@50	DFT_BPSK	22.27	-3.04	19.23	30	PASS
n66	15	10	355000	50@0	DFT_BPSK	21.73	-3.04	18.69	30	PASS
n66	15	10	355000	25@12	DFT_QPSK	22.19	-3.04	19.15	30	PASS
n66	15	10	355000	1@1	DFT_QPSK	22.28	-3.04	19.24	30	PASS
n66	15	10	355000	1@50	DFT_QPSK	22.21	-3.04	19.17	30	PASS
n66	15	10	355000	50@0	DFT_QPSK	21.23	-3.04	18.19	30	PASS
n66	15	10	355000	25@12	DFT_QAM16	21.18	-3.04	18.14	30	PASS
n66	15	10	355000	1@1	DFT_QAM16	21.82	-3.04	18.78	30	PASS
n66	15	10	355000	1@50	DFT_QAM16	21.77	-3.04	18.73	30	PASS
n66	15	10	355000	50@0	DFT_QAM16	20.29	-3.04	17.25	30	PASS
n66	15	10	355000	25@12	DFT_QAM64	19.87	-3.04	16.83	30	PASS
n66	15	10	355000	1@1	DFT_QAM64	19.74	-3.04	16.70	30	PASS
n66	15	10	355000	1@50	DFT_QAM64	19.77	-3.04	16.73	30	PASS
n66	15	10	355000	50@0	DFT_QAM64	19.79	-3.04	16.75	30	PASS
n66	15	10	355000	25@12	DFT_QAM256	17.82	-3.04	14.78	30	PASS
n66	15	10	355000	1@1	DFT_QAM256	17.97	-3.04	14.93	30	PASS
n66	15	10	355000	1@50	DFT_QAM256	18.07	-3.04	15.03	30	PASS
n66	15	10	355000	50@0	DFT_QAM256	17.86	-3.04	14.82	30	PASS
n66	15	10	355000	26@13	CP_QPSK	20.79	-3.04	17.75	30	PASS
n66	15	10	355000	1@1	CP_QPSK	20.80	-3.04	17.76	30	PASS
n66	15	10	355000	1@50	CP_QPSK	20.81	-3.04	17.77	30	PASS
n66	15	10	355000	52@0	CP_QPSK	19.34	-3.04	16.30	30	PASS
n66	15	10	355000	26@13	CP_QAM16	20.37	-3.04	17.33	30	PASS
n66	15	10	355000	1@1	CP_QAM16	20.19	-3.04	17.15	30	PASS
n66	15	10	355000	1@50	CP_QAM16	20.70	-3.04	17.66	30	PASS
n66	15	10	355000	52@0	CP_QAM16	19.36	-3.04	16.32	30	PASS
n66	15	10	355000	26@13	CP_QAM64	18.93	-3.04	15.89	30	PASS
n66	15	10	355000	1@1	CP_QAM64	19.18	-3.04	16.14	30	PASS

n66	15	10	355000	1@50	CP_QAM64	19.29	-3.04	16.25	30	PASS
n66	15	10	355000	52@0	CP_QAM64	18.89	-3.04	15.85	30	PASS
n66	15	10	355000	26@13	CP_QAM256	15.94	-3.04	12.90	30	PASS
n66	15	10	355000	1@1	CP_QAM256	15.69	-3.04	12.65	30	PASS
n66	15	10	355000	1@50	CP_QAM256	15.85	-3.04	12.81	30	PASS
n66	15	10	355000	52@0	CP_QAM256	15.91	-3.04	12.87	30	PASS
n66	15	15	343500	36@18	DFT_BPSK	22.57	-3.04	19.53	30	PASS
n66	15	15	343500	1@1	DFT_BPSK	22.57	-3.04	19.53	30	PASS
n66	15	15	343500	1@77	DFT_BPSK	22.49	-3.04	19.45	30	PASS
n66	15	15	343500	75@0	DFT_BPSK	22.08	-3.04	19.04	30	PASS
n66	15	15	343500	36@18	DFT_QPSK	22.57	-3.04	19.53	30	PASS
n66	15	15	343500	1@1	DFT_QPSK	22.47	-3.04	19.43	30	PASS
n66	15	15	343500	1@77	DFT_QPSK	22.37	-3.04	19.33	30	PASS
n66	15	15	343500	75@0	DFT_QPSK	21.61	-3.04	18.57	30	PASS
n66	15	15	343500	36@18	DFT_QAM16	21.57	-3.04	18.53	30	PASS
n66	15	15	343500	1@1	DFT_QAM16	21.67	-3.04	18.63	30	PASS
n66	15	15	343500	1@77	DFT_QAM16	21.55	-3.04	18.51	30	PASS
n66	15	15	343500	75@0	DFT_QAM16	20.56	-3.04	17.52	30	PASS
n66	15	15	343500	36@18	DFT_QAM64	20.24	-3.04	17.20	30	PASS
n66	15	15	343500	1@1	DFT_QAM64	20.19	-3.04	17.15	30	PASS
n66	15	15	343500	1@77	DFT_QAM64	19.97	-3.04	16.93	30	PASS
n66	15	15	343500	75@0	DFT_QAM64	20.17	-3.04	17.13	30	PASS
n66	15	15	343500	36@18	DFT_QAM256	18.14	-3.04	15.10	30	PASS
n66	15	15	343500	1@1	DFT_QAM256	18.29	-3.04	15.25	30	PASS
n66	15	15	343500	1@77	DFT_QAM256	17.99	-3.04	14.95	30	PASS
n66	15	15	343500	75@0	DFT_QAM256	18.14	-3.04	15.10	30	PASS
n66	15	15	343500	39@19	CP_QPSK	21.14	-3.04	18.10	30	PASS
n66	15	15	343500	1@1	CP_QPSK	20.92	-3.04	17.88	30	PASS
n66	15	15	343500	1@77	CP_QPSK	21.02	-3.04	17.98	30	PASS
n66	15	15	343500	79@0	CP_QPSK	19.68	-3.04	16.64	30	PASS
n66	15	15	343500	39@19	CP_QAM16	20.66	-3.04	17.62	30	PASS
n66	15	15	343500	1@1	CP_QAM16	20.46	-3.04	17.42	30	PASS
n66	15	15	343500	1@77	CP_QAM16	20.36	-3.04	17.32	30	PASS
n66	15	15	343500	79@0	CP_QAM16	19.64	-3.04	16.60	30	PASS
n66	15	15	343500	39@19	CP_QAM64	19.24	-3.04	16.20	30	PASS
n66	15	15	343500	1@1	CP_QAM64	19.16	-3.04	16.12	30	PASS
n66	15	15	343500	1@77	CP_QAM64	19.48	-3.04	16.44	30	PASS
n66	15	15	343500	79@0	CP_QAM64	19.21	-3.04	16.17	30	PASS
n66	15	15	343500	39@19	CP_QAM256	16.24	-3.04	13.20	30	PASS
n66	15	15	343500	1@1	CP_QAM256	15.98	-3.04	12.94	30	PASS
n66	15	15	343500	1@77	CP_QAM256	15.87	-3.04	12.83	30	PASS
n66	15	15	343500	79@0	CP_QAM256	16.20	-3.04	13.16	30	PASS
n66	15	15	349000	36@18	DFT_BPSK	22.54	-3.04	19.50	30	PASS

n66	15	15	349000	1@1	DFT_BPSK	22.42	-3.04	19.38	30	PASS
n66	15	15	349000	1@77	DFT_BPSK	22.46	-3.04	19.42	30	PASS
n66	15	15	349000	75@0	DFT_BPSK	22.05	-3.04	19.01	30	PASS
n66	15	15	349000	36@18	DFT_QPSK	22.46	-3.04	19.42	30	PASS
n66	15	15	349000	1@1	DFT_QPSK	22.42	-3.04	19.38	30	PASS
n66	15	15	349000	1@77	DFT_QPSK	22.40	-3.04	19.36	30	PASS
n66	15	15	349000	75@0	DFT_QPSK	21.55	-3.04	18.51	30	PASS
n66	15	15	349000	36@18	DFT_QAM16	21.48	-3.04	18.44	30	PASS
n66	15	15	349000	1@1	DFT_QAM16	21.70	-3.04	18.66	30	PASS
n66	15	15	349000	1@77	DFT_QAM16	21.61	-3.04	18.57	30	PASS
n66	15	15	349000	75@0	DFT_QAM16	20.57	-3.04	17.53	30	PASS
n66	15	15	349000	36@18	DFT_QAM64	20.13	-3.04	17.09	30	PASS
n66	15	15	349000	1@1	DFT_QAM64	20.36	-3.04	17.32	30	PASS
n66	15	15	349000	1@77	DFT_QAM64	19.99	-3.04	16.95	30	PASS
n66	15	15	349000	75@0	DFT_QAM64	20.12	-3.04	17.08	30	PASS
n66	15	15	349000	36@18	DFT_QAM256	18.11	-3.04	15.07	30	PASS
n66	15	15	349000	1@1	DFT_QAM256	18.04	-3.04	15.00	30	PASS
n66	15	15	349000	1@77	DFT_QAM256	18.08	-3.04	15.04	30	PASS
n66	15	15	349000	75@0	DFT_QAM256	18.07	-3.04	15.03	30	PASS
n66	15	15	349000	39@19	CP_QPSK	21.07	-3.04	18.03	30	PASS
n66	15	15	349000	1@1	CP_QPSK	21.01	-3.04	17.97	30	PASS
n66	15	15	349000	1@77	CP_QPSK	21.09	-3.04	18.05	30	PASS
n66	15	15	349000	79@0	CP_QPSK	19.65	-3.04	16.61	30	PASS
n66	15	15	349000	39@19	CP_QAM16	20.58	-3.04	17.54	30	PASS
n66	15	15	349000	1@1	CP_QAM16	20.21	-3.04	17.17	30	PASS
n66	15	15	349000	1@77	CP_QAM16	20.27	-3.04	17.23	30	PASS
n66	15	15	349000	79@0	CP_QAM16	19.60	-3.04	16.56	30	PASS
n66	15	15	349000	39@19	CP_QAM64	19.20	-3.04	16.16	30	PASS
n66	15	15	349000	1@1	CP_QAM64	19.11	-3.04	16.07	30	PASS
n66	15	15	349000	1@77	CP_QAM64	19.06	-3.04	16.02	30	PASS
n66	15	15	349000	79@0	CP_QAM64	19.17	-3.04	16.13	30	PASS
n66	15	15	349000	39@19	CP_QAM256	16.21	-3.04	13.17	30	PASS
n66	15	15	349000	1@1	CP_QAM256	15.91	-3.04	12.87	30	PASS
n66	15	15	349000	1@77	CP_QAM256	16.04	-3.04	13.00	30	PASS
n66	15	15	349000	79@0	CP_QAM256	16.20	-3.04	13.16	30	PASS
n66	15	15	354500	36@18	DFT_BPSK	22.27	-3.04	19.23	30	PASS
n66	15	15	354500	1@1	DFT_BPSK	22.40	-3.04	19.36	30	PASS
n66	15	15	354500	1@77	DFT_BPSK	22.24	-3.04	19.20	30	PASS
n66	15	15	354500	75@0	DFT_BPSK	21.81	-3.04	18.77	30	PASS
n66	15	15	354500	36@18	DFT_QPSK	22.23	-3.04	19.19	30	PASS
n66	15	15	354500	1@1	DFT_QPSK	22.30	-3.04	19.26	30	PASS
n66	15	15	354500	1@77	DFT_QPSK	22.19	-3.04	19.15	30	PASS
n66	15	15	354500	75@0	DFT_QPSK	21.31	-3.04	18.27	30	PASS

n66	15	15	354500	36@18	DFT_QAM16	21.23	-3.04	18.19	30	PASS
n66	15	15	354500	1@1	DFT_QAM16	21.61	-3.04	18.57	30	PASS
n66	15	15	354500	1@77	DFT_QAM16	21.48	-3.04	18.44	30	PASS
n66	15	15	354500	75@0	DFT_QAM16	20.32	-3.04	17.28	30	PASS
n66	15	15	354500	36@18	DFT_QAM64	19.90	-3.04	16.86	30	PASS
n66	15	15	354500	1@1	DFT_QAM64	19.74	-3.04	16.70	30	PASS
n66	15	15	354500	1@77	DFT_QAM64	19.78	-3.04	16.74	30	PASS
n66	15	15	354500	75@0	DFT_QAM64	19.87	-3.04	16.83	30	PASS
n66	15	15	354500	36@18	DFT_QAM256	17.86	-3.04	14.82	30	PASS
n66	15	15	354500	1@1	DFT_QAM256	17.82	-3.04	14.78	30	PASS
n66	15	15	354500	1@77	DFT_QAM256	17.90	-3.04	14.86	30	PASS
n66	15	15	354500	75@0	DFT_QAM256	17.89	-3.04	14.85	30	PASS
n66	15	15	354500	39@19	CP_QPSK	20.81	-3.04	17.77	30	PASS
n66	15	15	354500	1@1	CP_QPSK	20.93	-3.04	17.89	30	PASS
n66	15	15	354500	1@77	CP_QPSK	20.81	-3.04	17.77	30	PASS
n66	15	15	354500	79@0	CP_QPSK	19.40	-3.04	16.36	30	PASS
n66	15	15	354500	39@19	CP_QAM16	20.33	-3.04	17.29	30	PASS
n66	15	15	354500	1@1	CP_QAM16	20.09	-3.04	17.05	30	PASS
n66	15	15	354500	1@77	CP_QAM16	20.93	-3.04	17.89	30	PASS
n66	15	15	354500	79@0	CP_QAM16	19.36	-3.04	16.32	30	PASS
n66	15	15	354500	39@19	CP_QAM64	18.97	-3.04	15.93	30	PASS
n66	15	15	354500	1@1	CP_QAM64	18.76	-3.04	15.72	30	PASS
n66	15	15	354500	1@77	CP_QAM64	18.85	-3.04	15.81	30	PASS
n66	15	15	354500	79@0	CP_QAM64	18.90	-3.04	15.86	30	PASS
n66	15	15	354500	39@19	CP_QAM256	15.97	-3.04	12.93	30	PASS
n66	15	15	354500	1@1	CP_QAM256	15.74	-3.04	12.70	30	PASS
n66	15	15	354500	1@77	CP_QAM256	15.86	-3.04	12.82	30	PASS
n66	15	15	354500	79@0	CP_QAM256	15.90	-3.04	12.86	30	PASS
n66	15	20	344000	50@25	DFT_BPSK	22.53	-3.04	19.49	30	PASS
n66	15	20	344000	1@1	DFT_BPSK	22.58	-3.04	19.54	30	PASS
n66	15	20	344000	1@104	DFT_BPSK	22.36	-3.04	19.32	30	PASS
n66	15	20	344000	100@0	DFT_BPSK	22.05	-3.04	19.01	30	PASS
n66	15	20	344000	50@25	DFT_QPSK	22.59	-3.04	19.55	30	PASS
n66	15	20	344000	1@1	DFT_QPSK	22.51	-3.04	19.47	30	PASS
n66	15	20	344000	1@104	DFT_QPSK	22.35	-3.04	19.31	30	PASS
n66	15	20	344000	100@0	DFT_QPSK	21.55	-3.04	18.51	30	PASS
n66	15	20	344000	50@25	DFT_QAM16	21.60	-3.04	18.56	30	PASS
n66	15	20	344000	1@1	DFT_QAM16	21.73	-3.04	18.69	30	PASS
n66	15	20	344000	1@104	DFT_QAM16	21.62	-3.04	18.58	30	PASS
n66	15	20	344000	100@0	DFT_QAM16	20.53	-3.04	17.49	30	PASS
n66	15	20	344000	50@25	DFT_QAM64	20.17	-3.04	17.13	30	PASS
n66	15	20	344000	1@1	DFT_QAM64	20.49	-3.04	17.45	30	PASS
n66	15	20	344000	1@104	DFT_QAM64	19.98	-3.04	16.94	30	PASS

n66	15	20	344000	100@0	DFT_QAM64	20.14	-3.04	17.10	30	PASS
n66	15	20	344000	50@25	DFT_QAM256	18.12	-3.04	15.08	30	PASS
n66	15	20	344000	1@1	DFT_QAM256	18.26	-3.04	15.22	30	PASS
n66	15	20	344000	1@104	DFT_QAM256	18.17	-3.04	15.13	30	PASS
n66	15	20	344000	100@0	DFT_QAM256	18.09	-3.04	15.05	30	PASS
n66	15	20	344000	53@26	CP_QPSK	21.07	-3.04	18.03	30	PASS
n66	15	20	344000	1@1	CP_QPSK	20.98	-3.04	17.94	30	PASS
n66	15	20	344000	1@104	CP_QPSK	21.02	-3.04	17.98	30	PASS
n66	15	20	344000	106@0	CP_QPSK	19.61	-3.04	16.57	30	PASS
n66	15	20	344000	53@26	CP_QAM16	20.58	-3.04	17.54	30	PASS
n66	15	20	344000	1@1	CP_QAM16	20.34	-3.04	17.30	30	PASS
n66	15	20	344000	1@104	CP_QAM16	20.99	-3.04	17.95	30	PASS
n66	15	20	344000	106@0	CP_QAM16	19.58	-3.04	16.54	30	PASS
n66	15	20	344000	53@26	CP_QAM64	19.12	-3.04	16.08	30	PASS
n66	15	20	344000	1@1	CP_QAM64	19.31	-3.04	16.27	30	PASS
n66	15	20	344000	1@104	CP_QAM64	19.20	-3.04	16.16	30	PASS
n66	15	20	344000	106@0	CP_QAM64	19.12	-3.04	16.08	30	PASS
n66	15	20	344000	53@26	CP_QAM256	16.14	-3.04	13.10	30	PASS
n66	15	20	344000	1@1	CP_QAM256	16.00	-3.04	12.96	30	PASS
n66	15	20	344000	1@104	CP_QAM256	16.03	-3.04	12.99	30	PASS
n66	15	20	344000	106@0	CP_QAM256	16.14	-3.04	13.10	30	PASS
n66	15	20	349000	50@25	DFT_BPSK	22.53	-3.04	19.49	30	PASS
n66	15	20	349000	1@1	DFT_BPSK	22.43	-3.04	19.39	30	PASS
n66	15	20	349000	1@104	DFT_BPSK	22.41	-3.04	19.37	30	PASS
n66	15	20	349000	100@0	DFT_BPSK	22.02	-3.04	18.98	30	PASS
n66	15	20	349000	50@25	DFT_QPSK	22.53	-3.04	19.49	30	PASS
n66	15	20	349000	1@1	DFT_QPSK	22.41	-3.04	19.37	30	PASS
n66	15	20	349000	1@104	DFT_QPSK	22.41	-3.04	19.37	30	PASS
n66	15	20	349000	100@0	DFT_QPSK	21.52	-3.04	18.48	30	PASS
n66	15	20	349000	50@25	DFT_QAM16	21.59	-3.04	18.55	30	PASS
n66	15	20	349000	1@1	DFT_QAM16	21.93	-3.04	18.89	30	PASS
n66	15	20	349000	1@104	DFT_QAM16	21.95	-3.04	18.91	30	PASS
n66	15	20	349000	100@0	DFT_QAM16	20.52	-3.04	17.48	30	PASS
n66	15	20	349000	50@25	DFT_QAM64	20.14	-3.04	17.10	30	PASS
n66	15	20	349000	1@1	DFT_QAM64	20.07	-3.04	17.03	30	PASS
n66	15	20	349000	1@104	DFT_QAM64	20.08	-3.04	17.04	30	PASS
n66	15	20	349000	100@0	DFT_QAM64	20.13	-3.04	17.09	30	PASS
n66	15	20	349000	50@25	DFT_QAM256	18.11	-3.04	15.07	30	PASS
n66	15	20	349000	1@1	DFT_QAM256	17.96	-3.04	14.92	30	PASS
n66	15	20	349000	1@104	DFT_QAM256	18.04	-3.04	15.00	30	PASS
n66	15	20	349000	100@0	DFT_QAM256	18.14	-3.04	15.10	30	PASS
n66	15	20	349000	53@26	CP_QPSK	21.09	-3.04	18.05	30	PASS
n66	15	20	349000	1@1	CP_QPSK	21.01	-3.04	17.97	30	PASS

n66	15	20	349000	1@104	CP_QPSK	21.02	-3.04	17.98	30	PASS
n66	15	20	349000	106@0	CP_QPSK	19.66	-3.04	16.62	30	PASS
n66	15	20	349000	53@26	CP_QAM16	20.58	-3.04	17.54	30	PASS
n66	15	20	349000	1@1	CP_QAM16	20.50	-3.04	17.46	30	PASS
n66	15	20	349000	1@104	CP_QAM16	20.43	-3.04	17.39	30	PASS
n66	15	20	349000	106@0	CP_QAM16	19.62	-3.04	16.58	30	PASS
n66	15	20	349000	53@26	CP_QAM64	19.18	-3.04	16.14	30	PASS
n66	15	20	349000	1@1	CP_QAM64	19.00	-3.04	15.96	30	PASS
n66	15	20	349000	1@104	CP_QAM64	19.06	-3.04	16.02	30	PASS
n66	15	20	349000	106@0	CP_QAM64	19.12	-3.04	16.08	30	PASS
n66	15	20	349000	53@26	CP_QAM256	16.16	-3.04	13.12	30	PASS
n66	15	20	349000	1@1	CP_QAM256	15.94	-3.04	12.90	30	PASS
n66	15	20	349000	1@104	CP_QAM256	15.94	-3.04	12.90	30	PASS
n66	15	20	349000	106@0	CP_QAM256	16.17	-3.04	13.13	30	PASS
n66	15	20	354000	50@25	DFT_BPSK	22.32	-3.04	19.28	30	PASS
n66	15	20	354000	1@1	DFT_BPSK	22.49	-3.04	19.45	30	PASS
n66	15	20	354000	1@104	DFT_BPSK	22.20	-3.04	19.16	30	PASS
n66	15	20	354000	100@0	DFT_BPSK	21.87	-3.04	18.83	30	PASS
n66	15	20	354000	50@25	DFT_QPSK	22.32	-3.04	19.28	30	PASS
n66	15	20	354000	1@1	DFT_QPSK	22.38	-3.04	19.34	30	PASS
n66	15	20	354000	1@104	DFT_QPSK	22.24	-3.04	19.20	30	PASS
n66	15	20	354000	100@0	DFT_QPSK	21.34	-3.04	18.30	30	PASS
n66	15	20	354000	50@25	DFT_QAM16	21.40	-3.04	18.36	30	PASS
n66	15	20	354000	1@1	DFT_QAM16	21.88	-3.04	18.84	30	PASS
n66	15	20	354000	1@104	DFT_QAM16	21.26	-3.04	18.22	30	PASS
n66	15	20	354000	100@0	DFT_QAM16	20.37	-3.04	17.33	30	PASS
n66	15	20	354000	50@25	DFT_QAM64	19.86	-3.04	16.82	30	PASS
n66	15	20	354000	1@1	DFT_QAM64	19.93	-3.04	16.89	30	PASS
n66	15	20	354000	1@104	DFT_QAM64	19.79	-3.04	16.75	30	PASS
n66	15	20	354000	100@0	DFT_QAM64	19.95	-3.04	16.91	30	PASS
n66	15	20	354000	50@25	DFT_QAM256	17.85	-3.04	14.81	30	PASS
n66	15	20	354000	1@1	DFT_QAM256	18.15	-3.04	15.11	30	PASS
n66	15	20	354000	1@104	DFT_QAM256	18.07	-3.04	15.03	30	PASS
n66	15	20	354000	100@0	DFT_QAM256	17.91	-3.04	14.87	30	PASS
n66	15	20	354000	53@26	CP_QPSK	20.82	-3.04	17.78	30	PASS
n66	15	20	354000	1@1	CP_QPSK	20.92	-3.04	17.88	30	PASS
n66	15	20	354000	1@104	CP_QPSK	20.78	-3.04	17.74	30	PASS
n66	15	20	354000	106@0	CP_QPSK	19.42	-3.04	16.38	30	PASS
n66	15	20	354000	53@26	CP_QAM16	20.39	-3.04	17.35	30	PASS
n66	15	20	354000	1@1	CP_QAM16	20.49	-3.04	17.45	30	PASS
n66	15	20	354000	1@104	CP_QAM16	20.82	-3.04	17.78	30	PASS
n66	15	20	354000	106@0	CP_QAM16	19.40	-3.04	16.36	30	PASS
n66	15	20	354000	53@26	CP_QAM64	18.86	-3.04	15.82	30	PASS

n66	15	20	354000	1@1	CP_QAM64	19.34	-3.04	16.30	30	PASS
n66	15	20	354000	1@104	CP_QAM64	19.25	-3.04	16.21	30	PASS
n66	15	20	354000	106@0	CP_QAM64	18.89	-3.04	15.85	30	PASS
n66	15	20	354000	53@26	CP_QAM256	15.95	-3.04	12.91	30	PASS
n66	15	20	354000	1@1	CP_QAM256	15.83	-3.04	12.79	30	PASS
n66	15	20	354000	1@104	CP_QAM256	15.81	-3.04	12.77	30	PASS
n66	15	20	354000	106@0	CP_QAM256	15.88	-3.04	12.84	30	PASS
n66	15	40	346000	108@54	DFT_BPSK	22.46	-3.04	19.42	30	PASS
n66	15	40	346000	1@1	DFT_BPSK	22.45	-3.04	19.41	30	PASS
n66	15	40	346000	1@214	DFT_BPSK	22.58	-3.04	19.54	30	PASS
n66	15	40	346000	216@0	DFT_BPSK	21.99	-3.04	18.95	30	PASS
n66	15	40	346000	108@54	DFT_QPSK	22.46	-3.04	19.42	30	PASS
n66	15	40	346000	1@1	DFT_QPSK	22.36	-3.04	19.32	30	PASS
n66	15	40	346000	1@214	DFT_QPSK	22.52	-3.04	19.48	30	PASS
n66	15	40	346000	216@0	DFT_QPSK	21.55	-3.04	18.51	30	PASS
n66	15	40	346000	108@54	DFT_QAM16	21.49	-3.04	18.45	30	PASS
n66	15	40	346000	1@1	DFT_QAM16	21.99	-3.04	18.95	30	PASS
n66	15	40	346000	1@214	DFT_QAM16	22.12	-3.04	19.08	30	PASS
n66	15	40	346000	216@0	DFT_QAM16	20.50	-3.04	17.46	30	PASS
n66	15	40	346000	108@54	DFT_QAM64	20.11	-3.04	17.07	30	PASS
n66	15	40	346000	1@1	DFT_QAM64	19.93	-3.04	16.89	30	PASS
n66	15	40	346000	1@214	DFT_QAM64	20.03	-3.04	16.99	30	PASS
n66	15	40	346000	216@0	DFT_QAM64	20.07	-3.04	17.03	30	PASS
n66	15	40	346000	108@54	DFT_QAM256	18.10	-3.04	15.06	30	PASS
n66	15	40	346000	1@1	DFT_QAM256	18.25	-3.04	15.21	30	PASS
n66	15	40	346000	1@214	DFT_QAM256	18.10	-3.04	15.06	30	PASS
n66	15	40	346000	216@0	DFT_QAM256	18.12	-3.04	15.08	30	PASS
n66	15	40	346000	108@54	CP_QPSK	20.97	-3.04	17.93	30	PASS
n66	15	40	346000	1@1	CP_QPSK	20.85	-3.04	17.81	30	PASS
n66	15	40	346000	1@214	CP_QPSK	21.12	-3.04	18.08	30	PASS
n66	15	40	346000	216@0	CP_QPSK	19.58	-3.04	16.54	30	PASS
n66	15	40	346000	108@54	CP_QAM16	20.41	-3.04	17.37	30	PASS
n66	15	40	346000	1@1	CP_QAM16	21.03	-3.04	17.99	30	PASS
n66	15	40	346000	1@214	CP_QAM16	20.53	-3.04	17.49	30	PASS
n66	15	40	346000	216@0	CP_QAM16	19.56	-3.04	16.52	30	PASS
n66	15	40	346000	108@54	CP_QAM64	19.11	-3.04	16.07	30	PASS
n66	15	40	346000	1@1	CP_QAM64	19.52	-3.04	16.48	30	PASS
n66	15	40	346000	1@214	CP_QAM64	19.04	-3.04	16.00	30	PASS
n66	15	40	346000	216@0	CP_QAM64	19.07	-3.04	16.03	30	PASS
n66	15	40	346000	108@54	CP_QAM256	16.11	-3.04	13.07	30	PASS
n66	15	40	346000	1@1	CP_QAM256	15.92	-3.04	12.88	30	PASS
n66	15	40	346000	1@214	CP_QAM256	15.95	-3.04	12.91	30	PASS
n66	15	40	346000	216@0	CP_QAM256	16.16	-3.04	13.12	30	PASS

n66	15	40	349000	108@54	DFT_BPSK	22.50	-3.04	19.46	30	PASS
n66	15	40	349000	1@1	DFT_BPSK	22.34	-3.04	19.30	30	PASS
n66	15	40	349000	1@214	DFT_BPSK	22.32	-3.04	19.28	30	PASS
n66	15	40	349000	216@0	DFT_BPSK	21.94	-3.04	18.90	30	PASS
n66	15	40	349000	108@54	DFT_QPSK	22.53	-3.04	19.49	30	PASS
n66	15	40	349000	1@1	DFT_QPSK	22.27	-3.04	19.23	30	PASS
n66	15	40	349000	1@214	DFT_QPSK	22.26	-3.04	19.22	30	PASS
n66	15	40	349000	216@0	DFT_QPSK	21.49	-3.04	18.45	30	PASS
n66	15	40	349000	108@54	DFT_QAM16	21.57	-3.04	18.53	30	PASS
n66	15	40	349000	1@1	DFT_QAM16	21.39	-3.04	18.35	30	PASS
n66	15	40	349000	1@214	DFT_QAM16	21.79	-3.04	18.75	30	PASS
n66	15	40	349000	216@0	DFT_QAM16	20.51	-3.04	17.47	30	PASS
n66	15	40	349000	108@54	DFT_QAM64	20.08	-3.04	17.04	30	PASS
n66	15	40	349000	1@1	DFT_QAM64	19.95	-3.04	16.91	30	PASS
n66	15	40	349000	1@214	DFT_QAM64	19.82	-3.04	16.78	30	PASS
n66	15	40	349000	216@0	DFT_QAM64	19.99	-3.04	16.95	30	PASS
n66	15	40	349000	108@54	DFT_QAM256	18.09	-3.04	15.05	30	PASS
n66	15	40	349000	1@1	DFT_QAM256	18.17	-3.04	15.13	30	PASS
n66	15	40	349000	1@214	DFT_QAM256	17.88	-3.04	14.84	30	PASS
n66	15	40	349000	216@0	DFT_QAM256	18.08	-3.04	15.04	30	PASS
n66	15	40	349000	108@54	CP_QPSK	21.02	-3.04	17.98	30	PASS
n66	15	40	349000	1@1	CP_QPSK	20.87	-3.04	17.83	30	PASS
n66	15	40	349000	1@214	CP_QPSK	20.82	-3.04	17.78	30	PASS
n66	15	40	349000	216@0	CP_QPSK	19.53	-3.04	16.49	30	PASS
n66	15	40	349000	108@54	CP_QAM16	20.55	-3.04	17.51	30	PASS
n66	15	40	349000	1@1	CP_QAM16	20.83	-3.04	17.79	30	PASS
n66	15	40	349000	1@214	CP_QAM16	20.31	-3.04	17.27	30	PASS
n66	15	40	349000	216@0	CP_QAM16	19.51	-3.04	16.47	30	PASS
n66	15	40	349000	108@54	CP_QAM64	19.10	-3.04	16.06	30	PASS
n66	15	40	349000	1@1	CP_QAM64	18.93	-3.04	15.89	30	PASS
n66	15	40	349000	1@214	CP_QAM64	19.31	-3.04	16.27	30	PASS
n66	15	40	349000	216@0	CP_QAM64	19.01	-3.04	15.97	30	PASS
n66	15	40	349000	108@54	CP_QAM256	16.09	-3.04	13.05	30	PASS
n66	15	40	349000	1@1	CP_QAM256	15.80	-3.04	12.76	30	PASS
n66	15	40	349000	1@214	CP_QAM256	15.82	-3.04	12.78	30	PASS
n66	15	40	349000	216@0	CP_QAM256	16.10	-3.04	13.06	30	PASS
n66	15	40	352000	108@54	DFT_BPSK	22.37	-3.04	19.33	30	PASS
n66	15	40	352000	1@1	DFT_BPSK	22.47	-3.04	19.43	30	PASS
n66	15	40	352000	1@214	DFT_BPSK	22.21	-3.04	19.17	30	PASS
n66	15	40	352000	216@0	DFT_BPSK	21.87	-3.04	18.83	30	PASS
n66	15	40	352000	108@54	DFT_QPSK	22.41	-3.04	19.37	30	PASS
n66	15	40	352000	1@1	DFT_QPSK	22.40	-3.04	19.36	30	PASS
n66	15	40	352000	1@214	DFT_QPSK	22.21	-3.04	19.17	30	PASS

n66	15	40	352000	216@0	DFT_QPSK	21.44	-3.04	18.40	30	PASS
n66	15	40	352000	108@54	DFT_QAM16	21.42	-3.04	18.38	30	PASS
n66	15	40	352000	1@1	DFT_QAM16	21.68	-3.04	18.64	30	PASS
n66	15	40	352000	1@214	DFT_QAM16	21.32	-3.04	18.28	30	PASS
n66	15	40	352000	216@0	DFT_QAM16	20.46	-3.04	17.42	30	PASS
n66	15	40	352000	108@54	DFT_QAM64	19.99	-3.04	16.95	30	PASS
n66	15	40	352000	1@1	DFT_QAM64	19.95	-3.04	16.91	30	PASS
n66	15	40	352000	1@214	DFT_QAM64	19.78	-3.04	16.74	30	PASS
n66	15	40	352000	216@0	DFT_QAM64	19.98	-3.04	16.94	30	PASS
n66	15	40	352000	108@54	DFT_QAM256	18.02	-3.04	14.98	30	PASS
n66	15	40	352000	1@1	DFT_QAM256	18.04	-3.04	15.00	30	PASS
n66	15	40	352000	1@214	DFT_QAM256	18.07	-3.04	15.03	30	PASS
n66	15	40	352000	216@0	DFT_QAM256	18.01	-3.04	14.97	30	PASS
n66	15	40	352000	108@54	CP_QPSK	20.95	-3.04	17.91	30	PASS
n66	15	40	352000	1@1	CP_QPSK	21.04	-3.04	18.00	30	PASS
n66	15	40	352000	1@214	CP_QPSK	20.92	-3.04	17.88	30	PASS
n66	15	40	352000	216@0	CP_QPSK	19.49	-3.04	16.45	30	PASS
n66	15	40	352000	108@54	CP_QAM16	20.43	-3.04	17.39	30	PASS
n66	15	40	352000	1@1	CP_QAM16	20.55	-3.04	17.51	30	PASS
n66	15	40	352000	1@214	CP_QAM16	20.85	-3.04	17.81	30	PASS
n66	15	40	352000	216@0	CP_QAM16	19.48	-3.04	16.44	30	PASS
n66	15	40	352000	108@54	CP_QAM64	19.02	-3.04	15.98	30	PASS
n66	15	40	352000	1@1	CP_QAM64	19.18	-3.04	16.14	30	PASS
n66	15	40	352000	1@214	CP_QAM64	18.94	-3.04	15.90	30	PASS
n66	15	40	352000	216@0	CP_QAM64	18.96	-3.04	15.92	30	PASS
n66	15	40	352000	108@54	CP_QAM256	16.06	-3.04	13.02	30	PASS
n66	15	40	352000	1@1	CP_QAM256	15.90	-3.04	12.86	30	PASS
n66	15	40	352000	1@214	CP_QAM256	15.91	-3.04	12.87	30	PASS
n66	15	40	352000	216@0	CP_QAM256	16.03	-3.04	12.99	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	15	40	349000	108@54	DFT_BPSK	3.91	-6.51	0.00	Within authorized band for 5G NR n66	PASS
n66	15	40	349000	108@54	DFT_BPSK	3.45	-1.96	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	4.50	-4.12	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	3.91	0.77	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	3.45	1.60	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	4.50	1.82	0.00		PASS

Note: Only the worst case shown in the report.

NV:

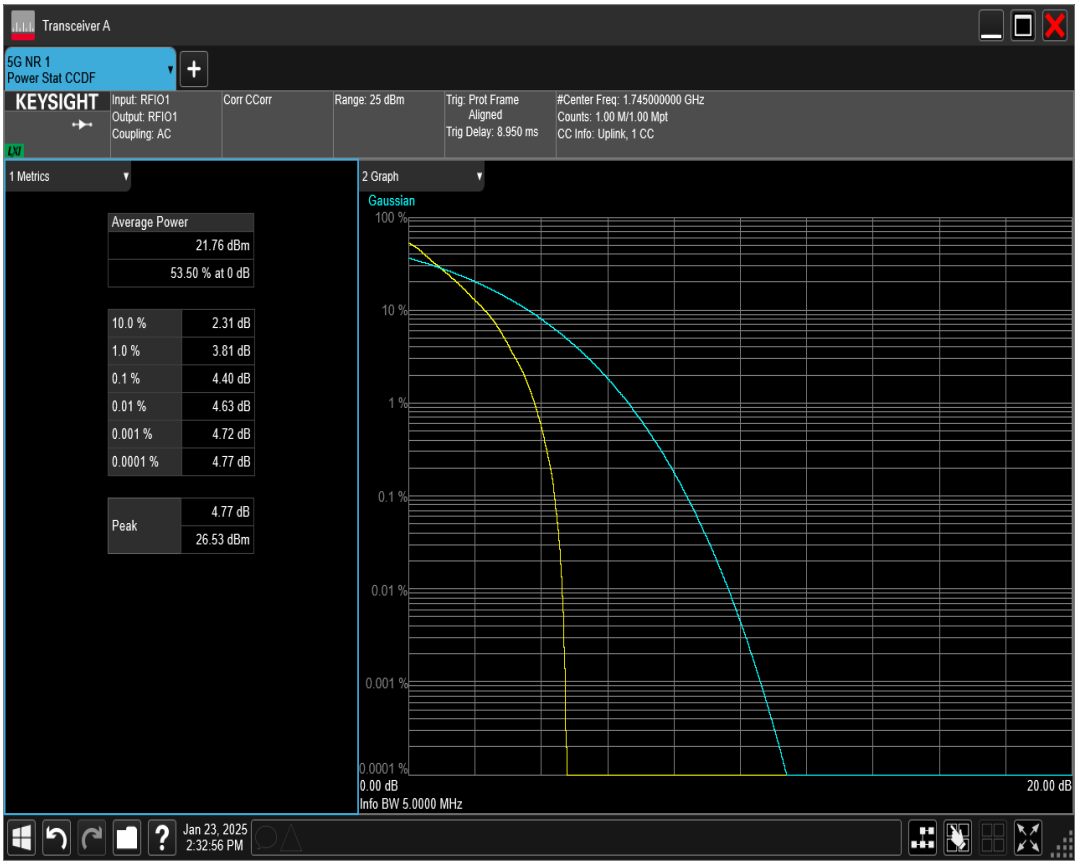
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temperature(℃)	Result(Hz)	Result (ppm)	Limit (ppm)	Verdict
n66	15	40	349000	108@54	DFT_BPSK	-30	-2.97	0.00	Within authorized band for 5G NR n66	PASS
n66	15	40	349000	108@54	DFT_BPSK	-20	-2.49	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	-10	-3.9	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	0	-2.37	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	10	-5.44	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	20	-6.19	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	30	-8.94	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	40	-4.12	0.00		PASS
n66	15	40	349000	108@54	DFT_BPSK	50	-4.12	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	-30	-6.51	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	-20	-6.73	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	-10	-8.72	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	0	-3.96	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	10	-3.99	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	20	-6.27	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	30	-3.51	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	40	-5.18	0.00		PASS
n66	15	40	349000	108@54	DFT_QPSK	50	-7.16	0.00		PASS

Note: Only the worst case shown in the report.

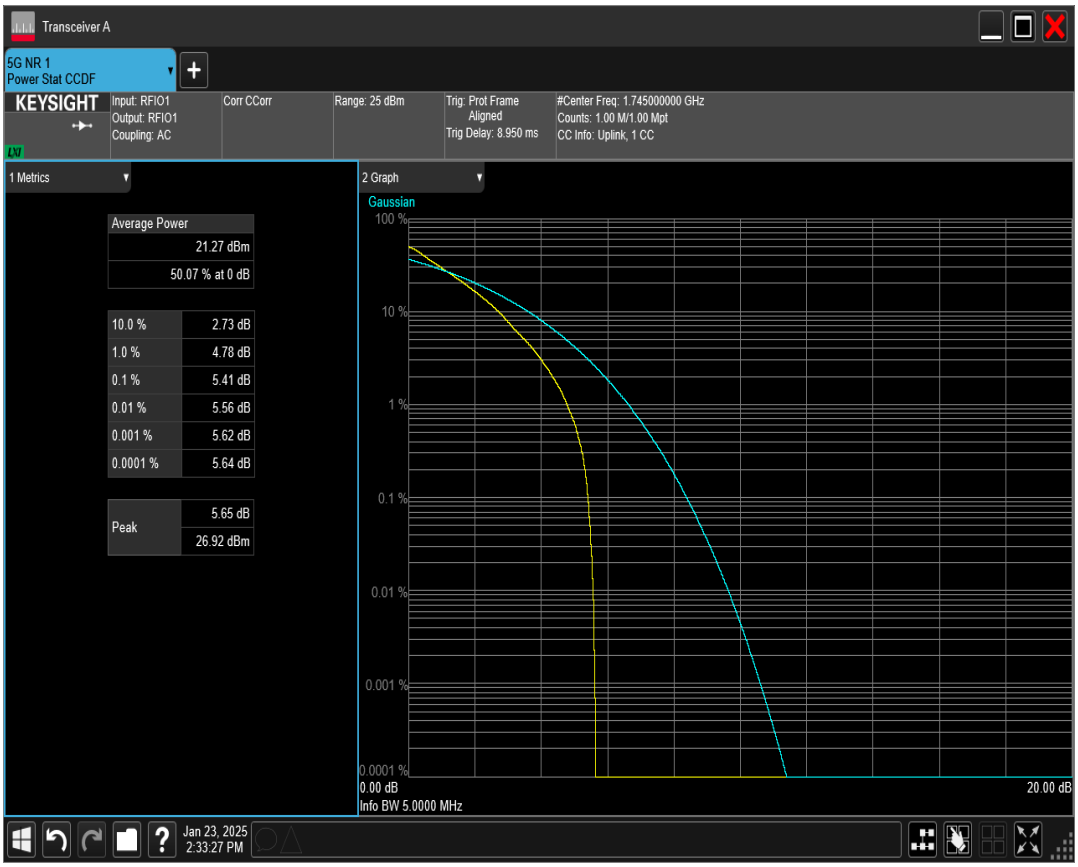
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n66	15	5	349000	25@0	DFT_BPSK	4.40	13	PASS
n66	15	5	349000	25@0	DFT_QPSK	5.41	13	PASS
n66	15	5	349000	25@0	DFT_QAM16	6.04	13	PASS
n66	15	5	349000	25@0	DFT_QAM64	6.53	13	PASS
n66	15	5	349000	25@0	DFT_QAM256	7.65	13	PASS
n66	15	10	349000	50@0	DFT_BPSK	4.48	13	PASS
n66	15	10	349000	50@0	DFT_QPSK	5.47	13	PASS
n66	15	10	349000	50@0	DFT_QAM16	6.20	13	PASS
n66	15	10	349000	50@0	DFT_QAM64	6.67	13	PASS
n66	15	10	349000	50@0	DFT_QAM256	7.28	13	PASS
n66	15	15	349000	75@0	DFT_BPSK	4.42	13	PASS
n66	15	15	349000	75@0	DFT_QPSK	5.49	13	PASS
n66	15	15	349000	75@0	DFT_QAM16	6.23	13	PASS
n66	15	15	349000	75@0	DFT_QAM64	6.58	13	PASS
n66	15	15	349000	75@0	DFT_QAM256	7.21	13	PASS
n66	15	20	349000	100@0	DFT_BPSK	4.48	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	5.58	13	PASS
n66	15	20	349000	100@0	DFT_QAM16	6.17	13	PASS
n66	15	20	349000	100@0	DFT_QAM64	6.96	13	PASS
n66	15	20	349000	100@0	DFT_QAM256	7.23	13	PASS
n66	15	40	349000	216@0	DFT_BPSK	4.79	13	PASS
n66	15	40	349000	216@0	DFT_QPSK	5.56	13	PASS
n66	15	40	349000	216@0	DFT_QAM16	6.40	13	PASS
n66	15	40	349000	216@0	DFT_QAM64	6.73	13	PASS
n66	15	40	349000	216@0	DFT_QAM256	7.13	13	PASS

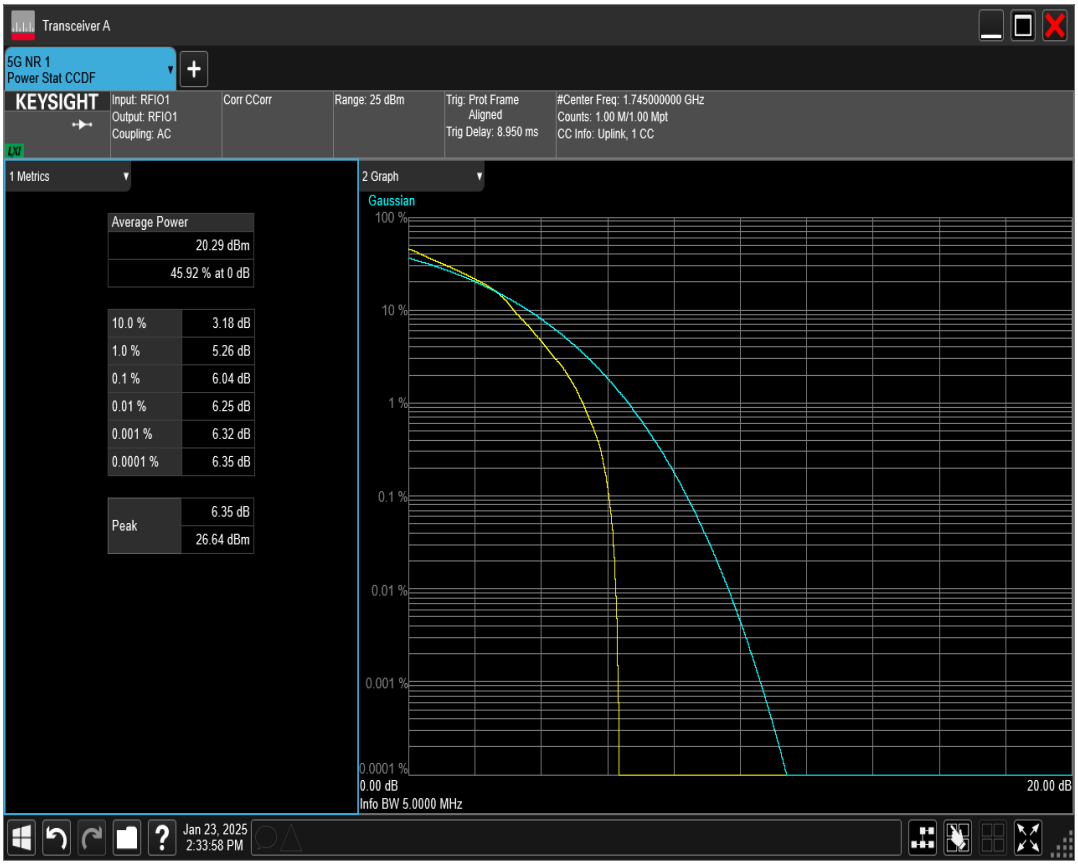
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000 RB=25@0



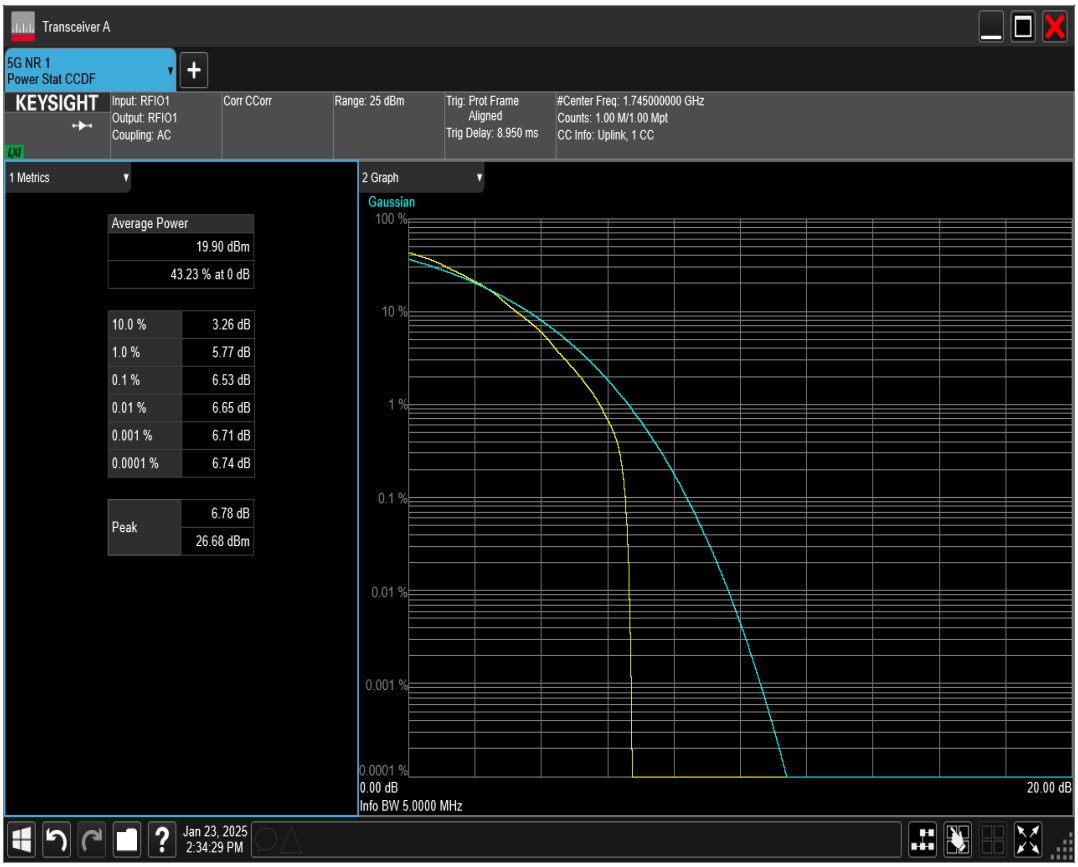
n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=349000 RB=25@0



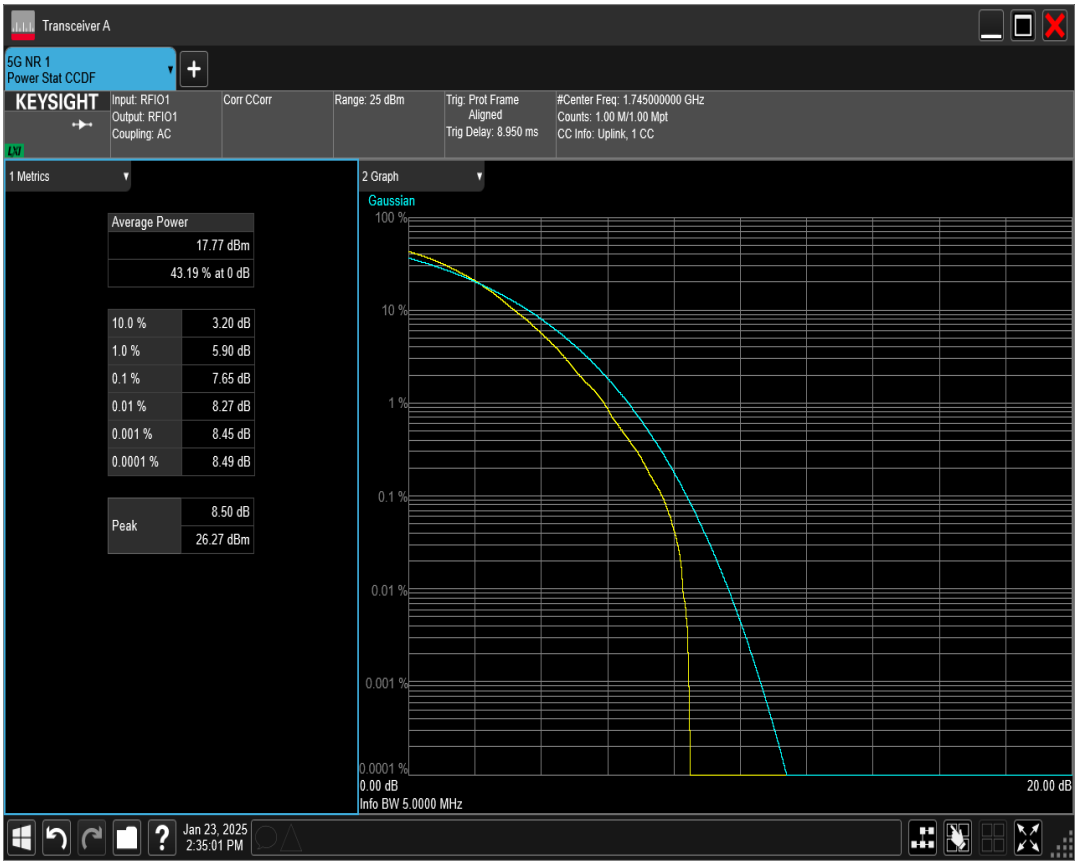
n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=349000 RB=25@0



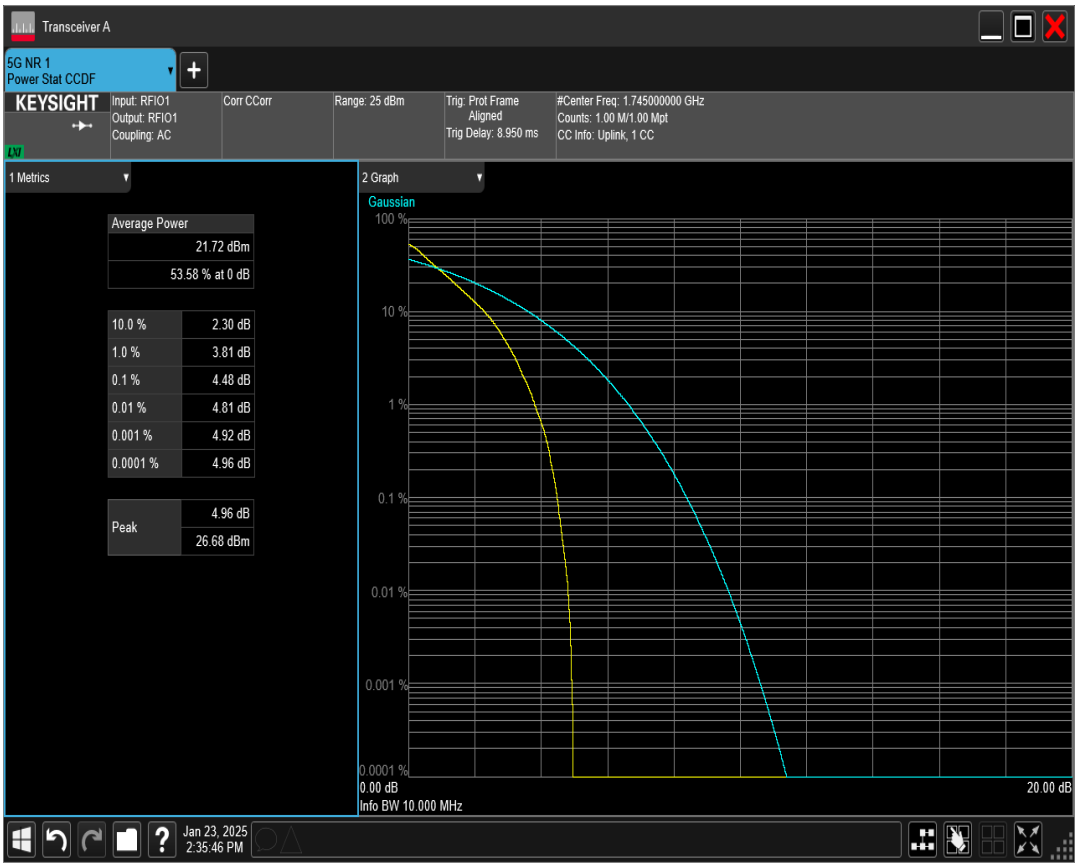
n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=349000 RB=25@0



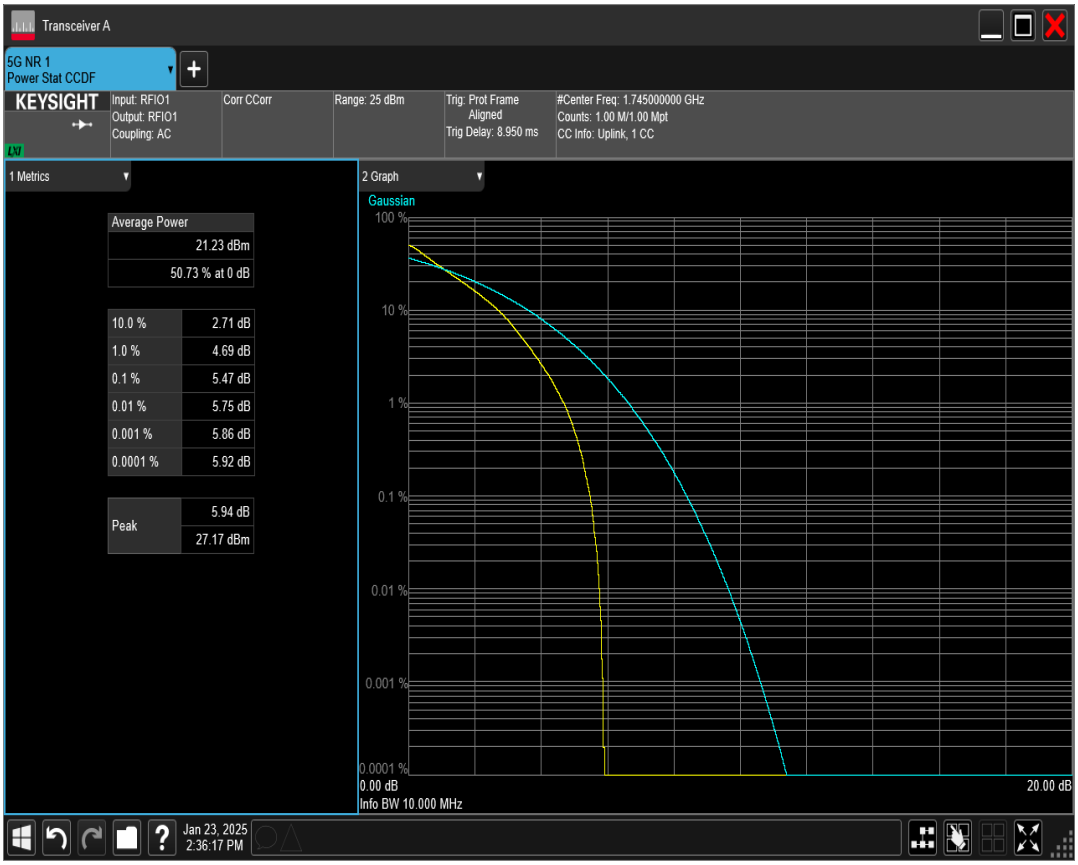
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=349000 RB=25@0



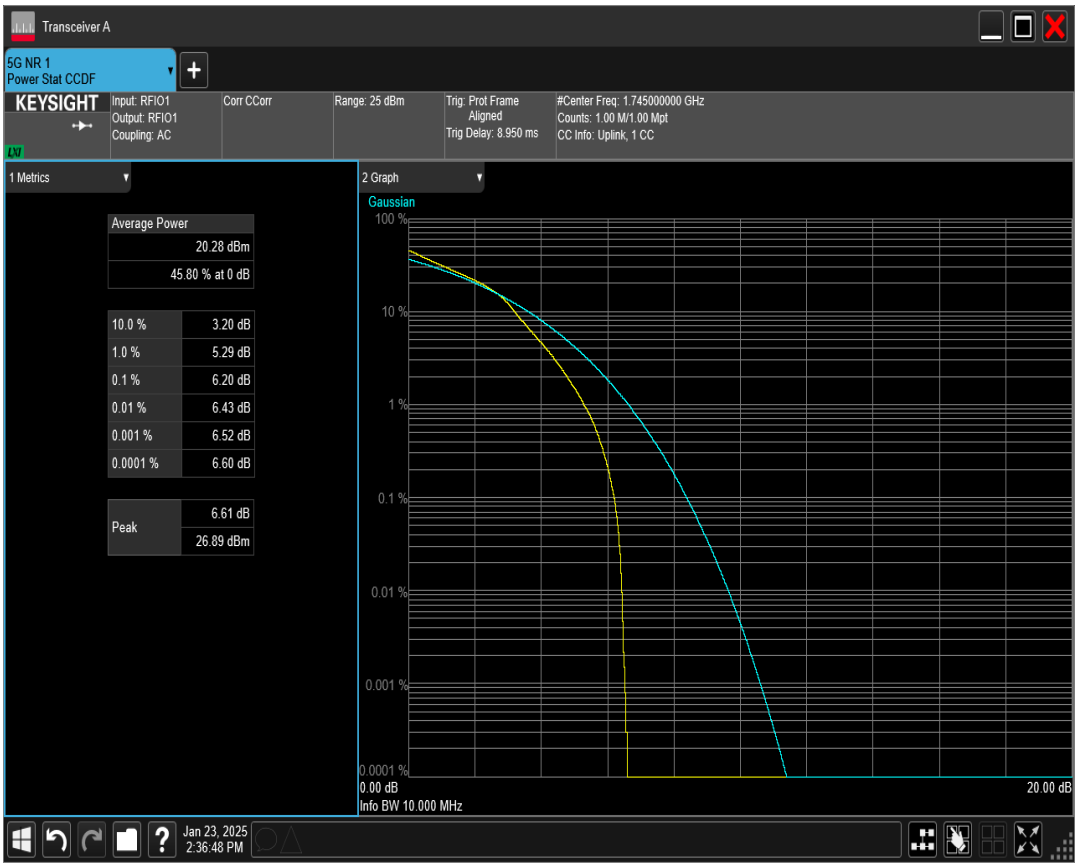
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000 RB=50@0



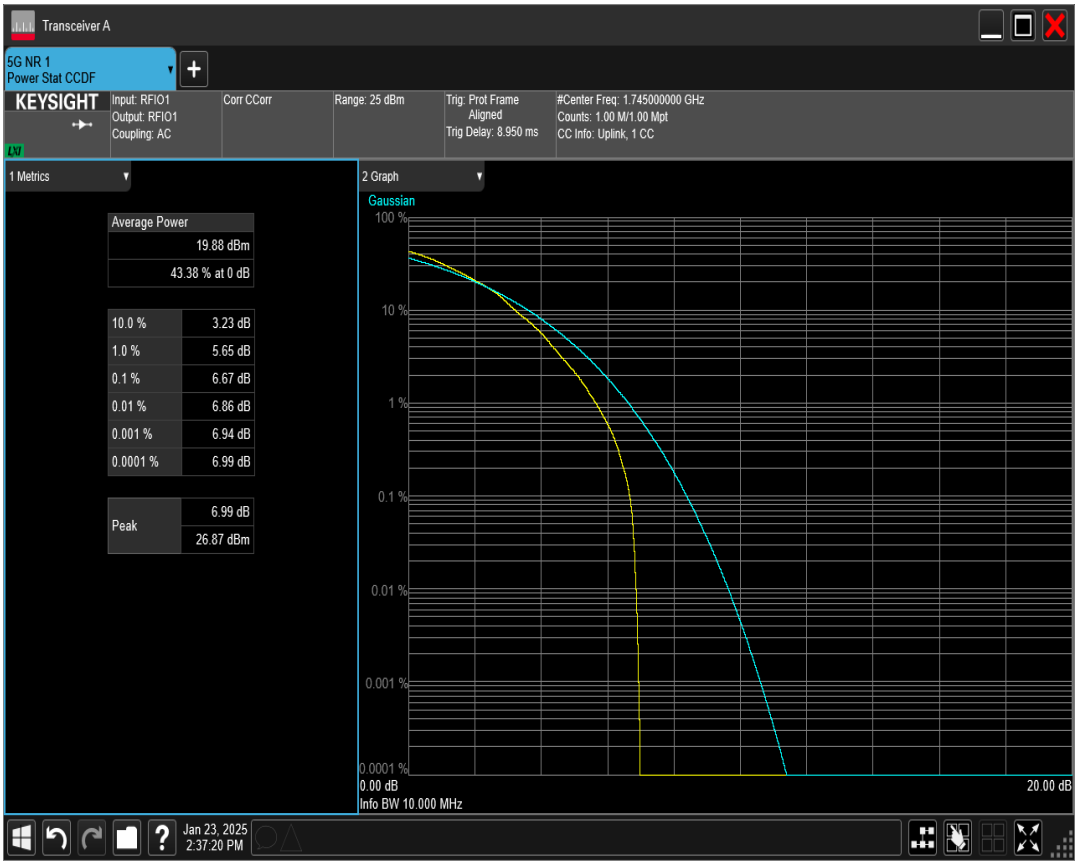
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



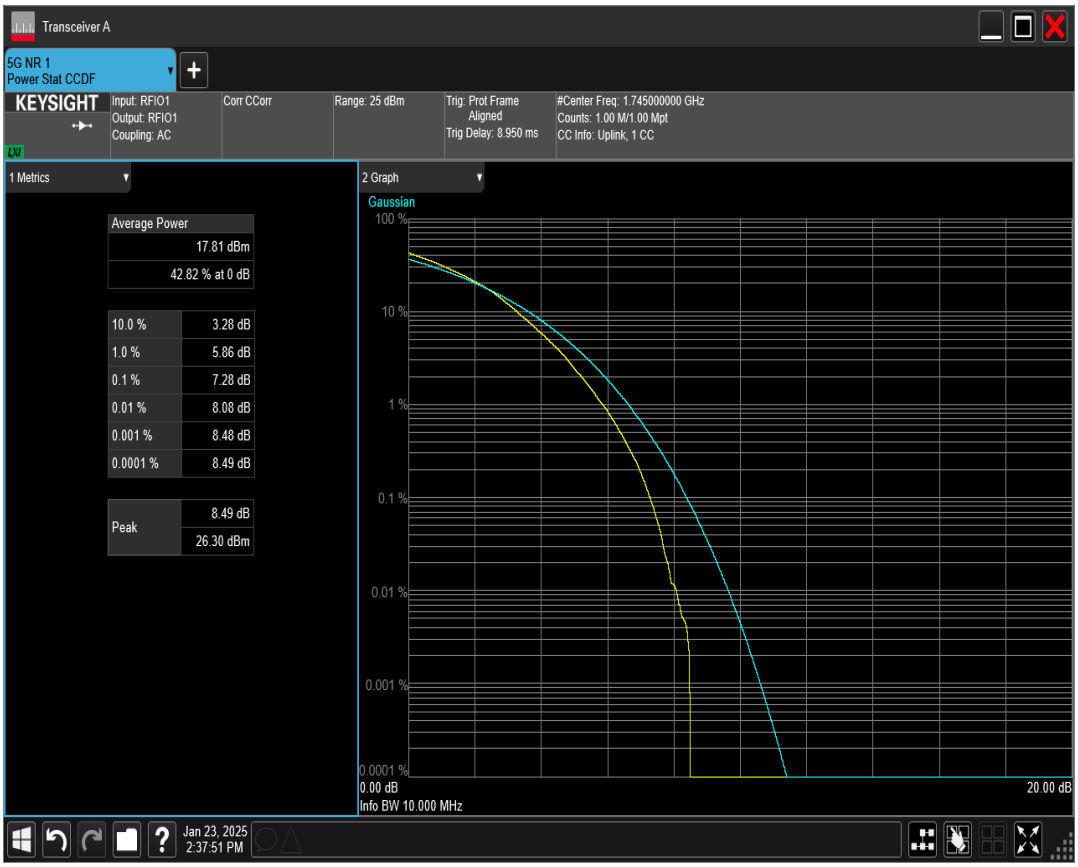
n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=349000 RB=50@0



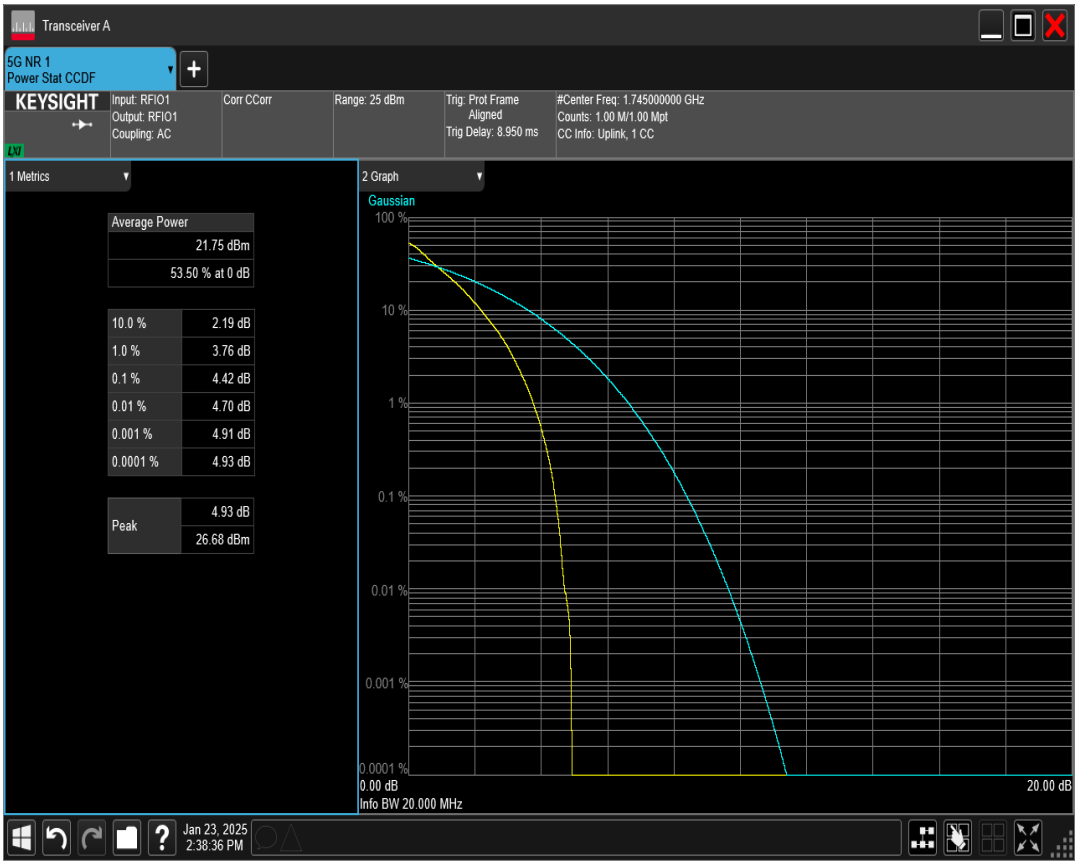
n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=349000 RB=50@0



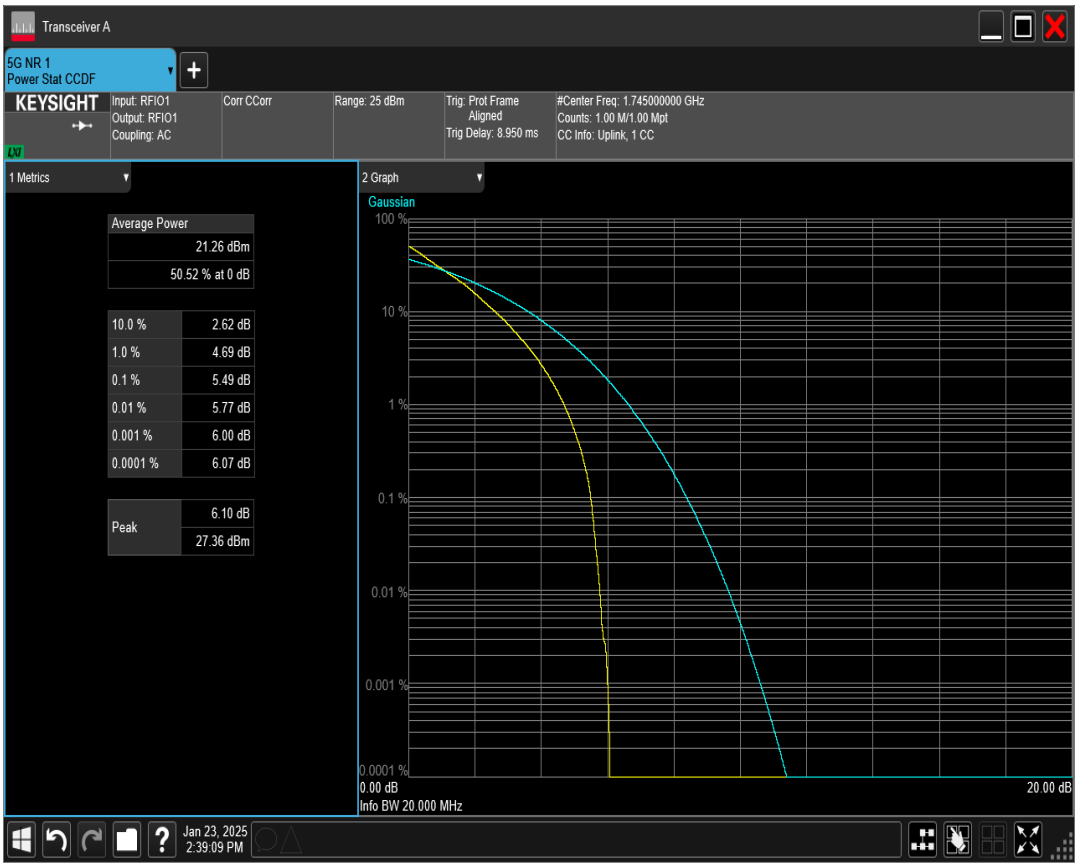
n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=349000 RB=50@0



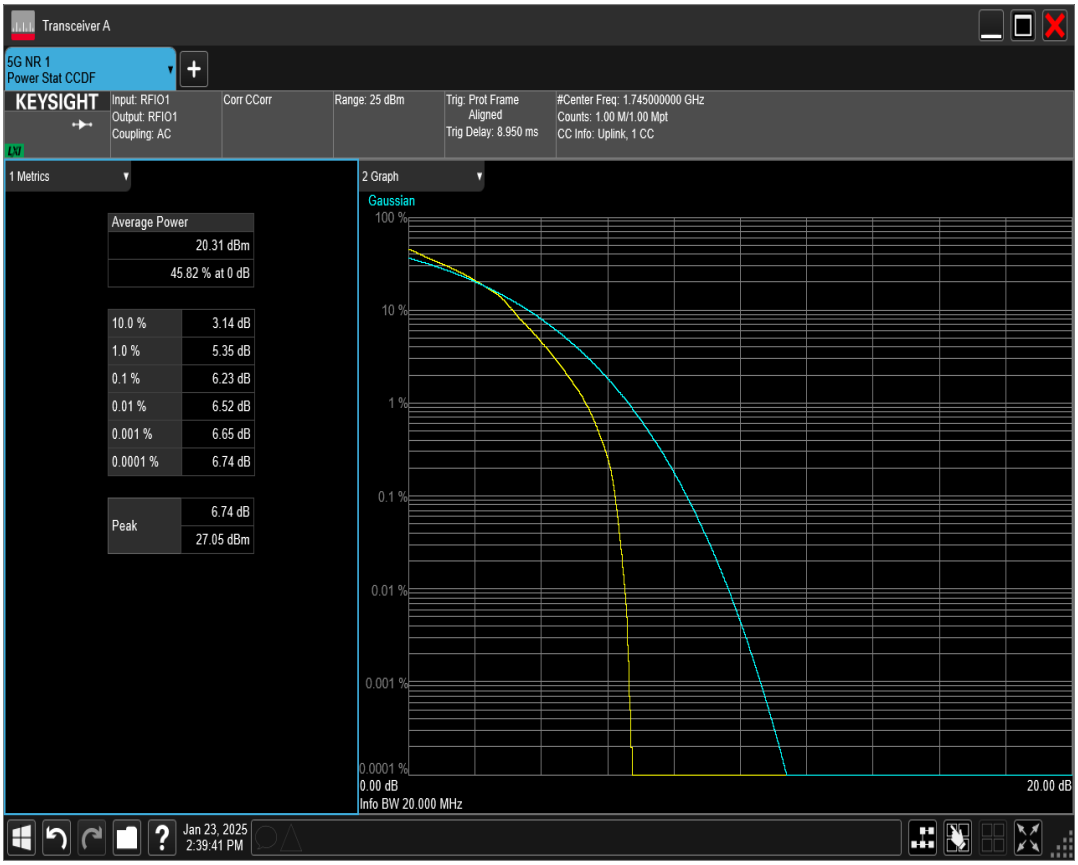
n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=349000 RB=75@0



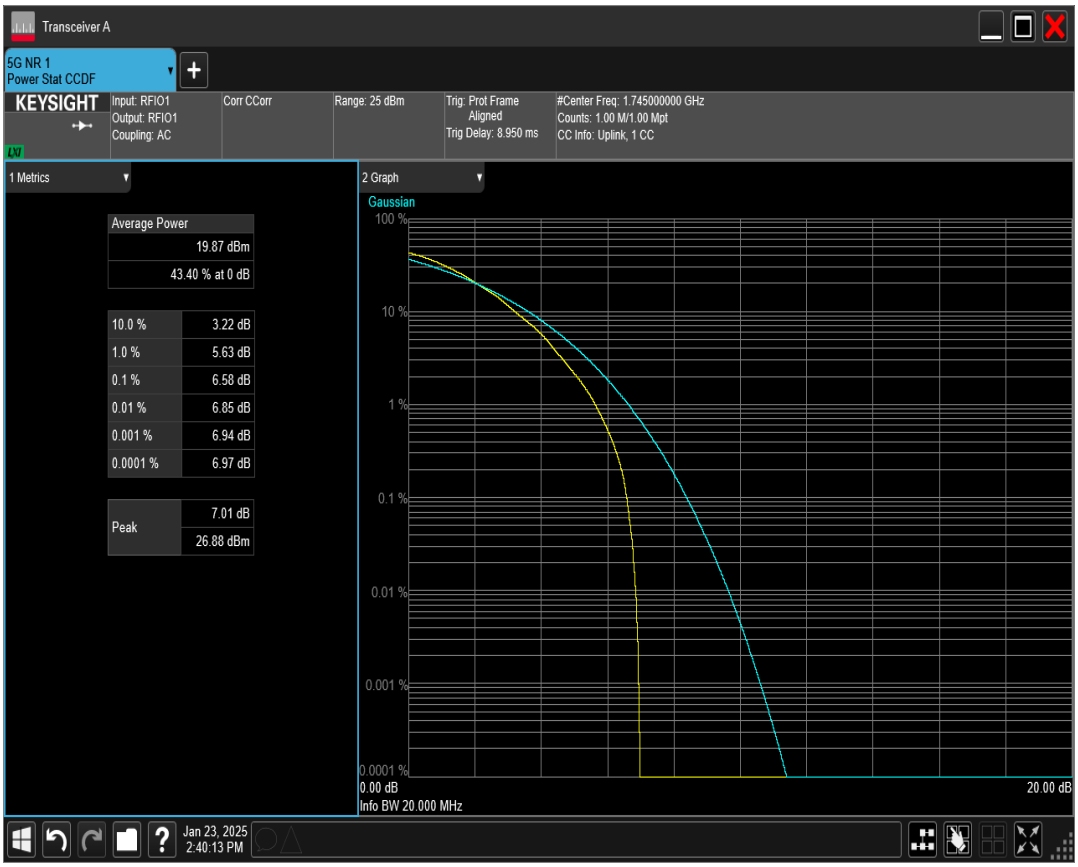
n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=349000 RB=75@0



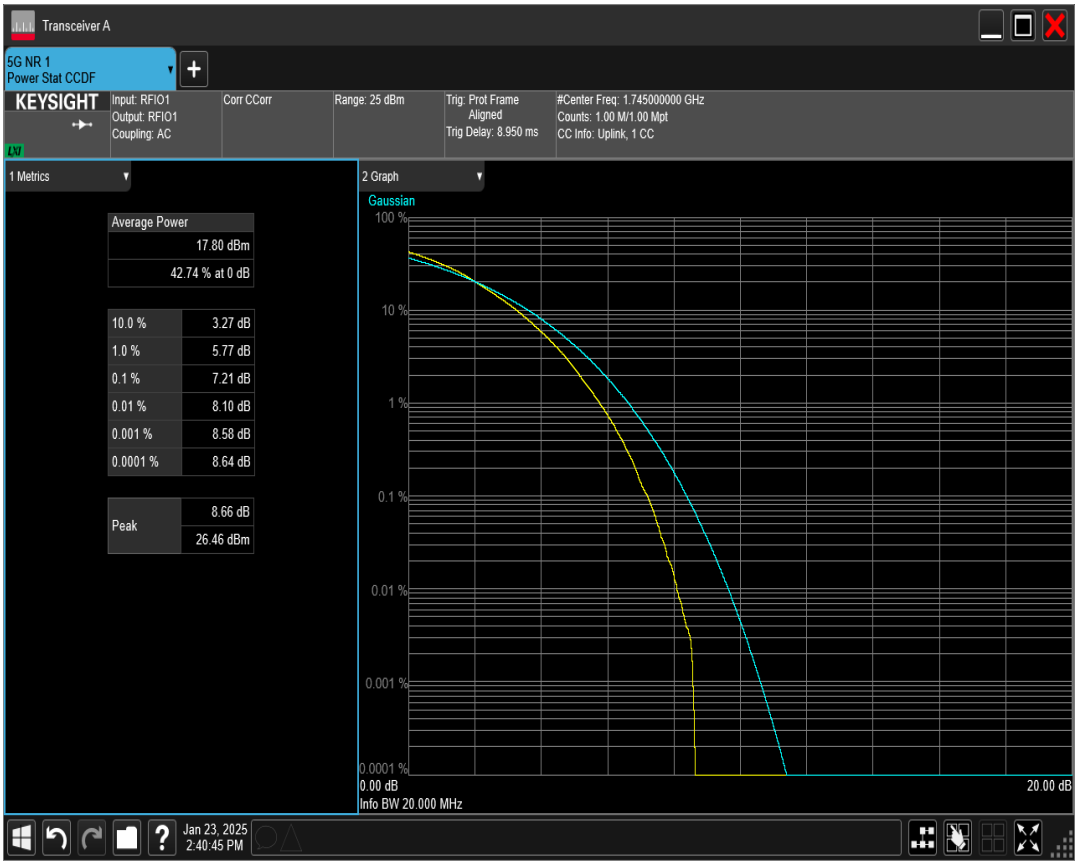
n66 SCS=15kHz DFT_QAM16 BW=15MHz Channel=349000 RB=75@0



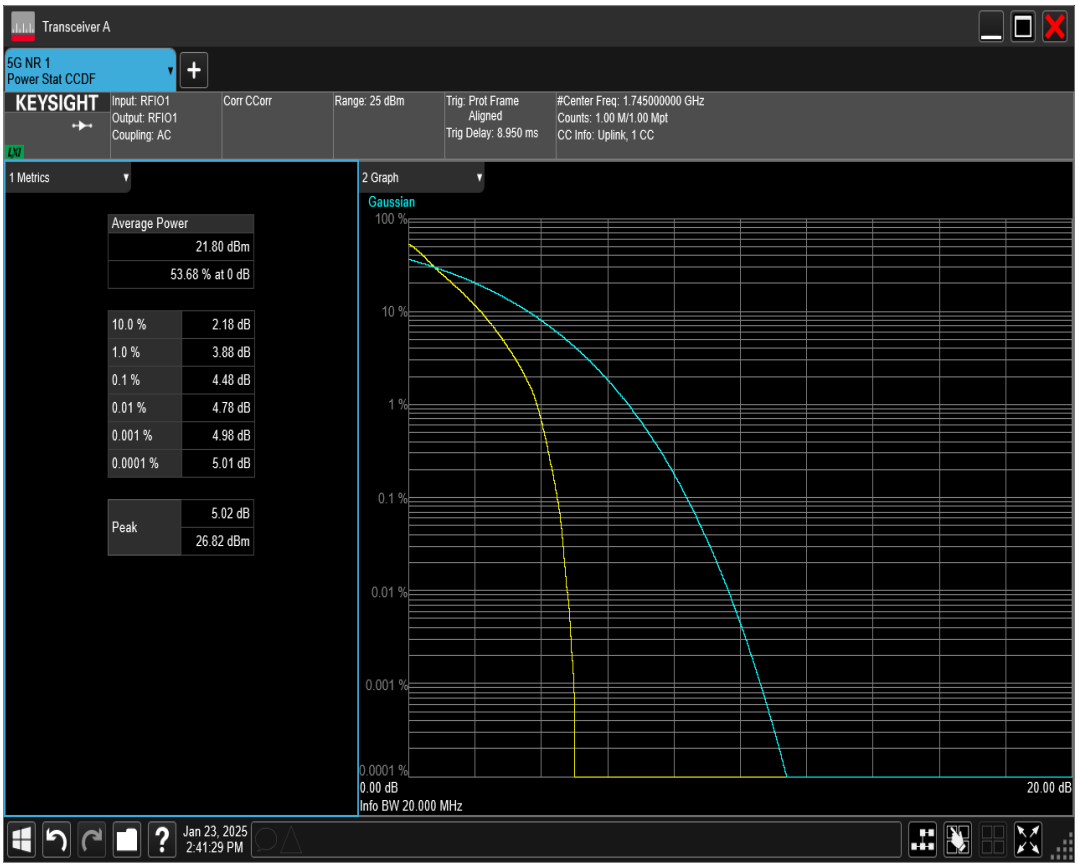
n66 SCS=15kHz DFT_QAM64 BW=15MHz Channel=349000 RB=75@0



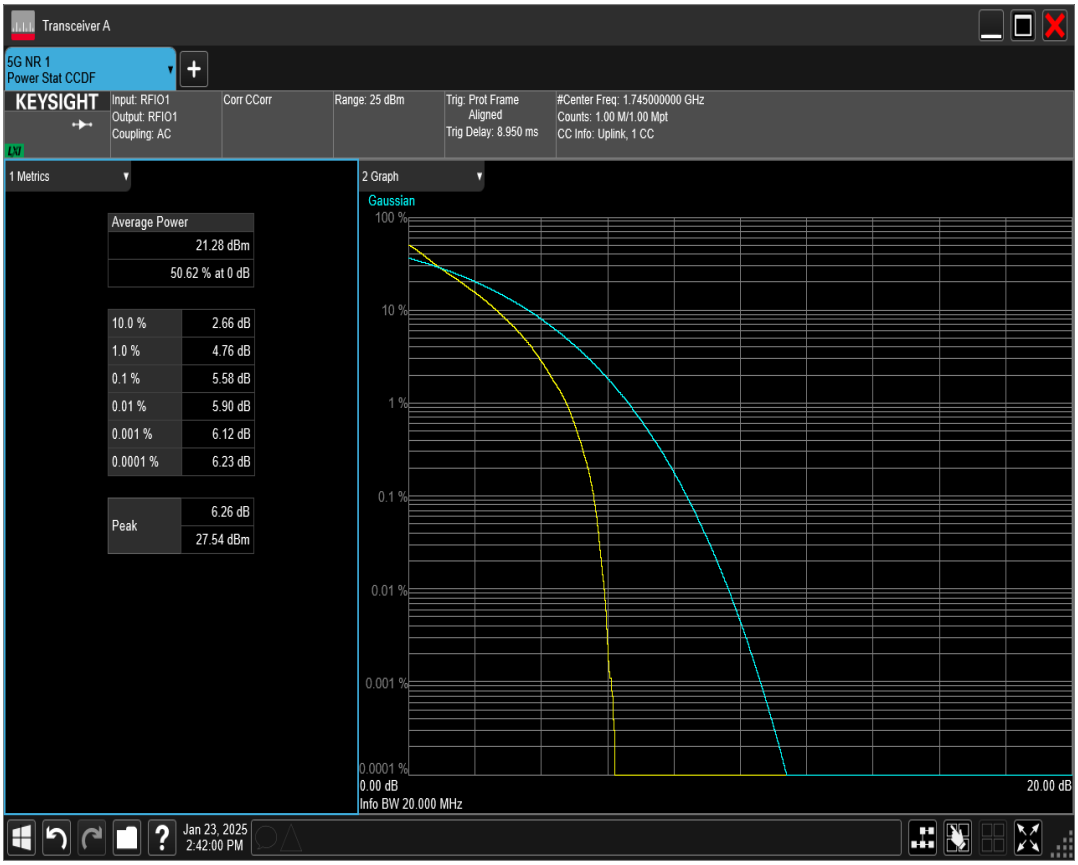
n66 SCS=15kHz DFT_QAM256 BW=15MHz Channel=349000 RB=75@0



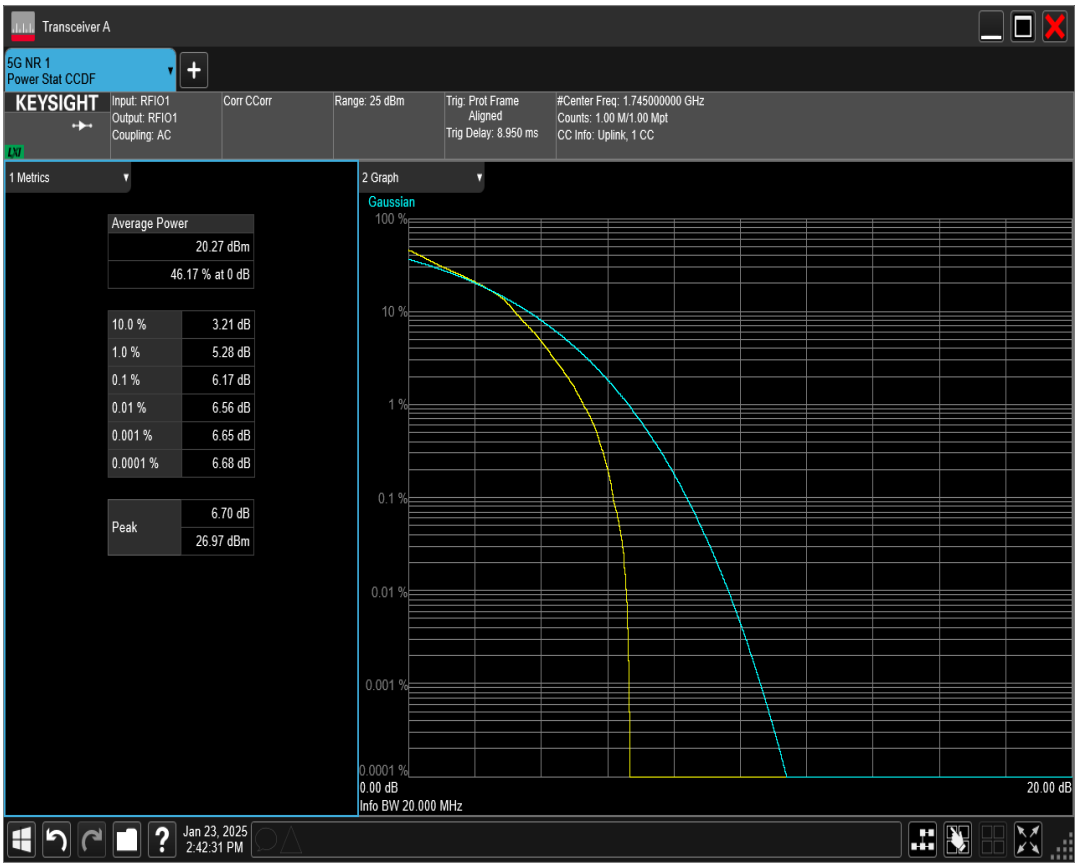
n66 SCS=15kHz DFT_BPSK BW=20MHz Channel=349000 RB=100@0



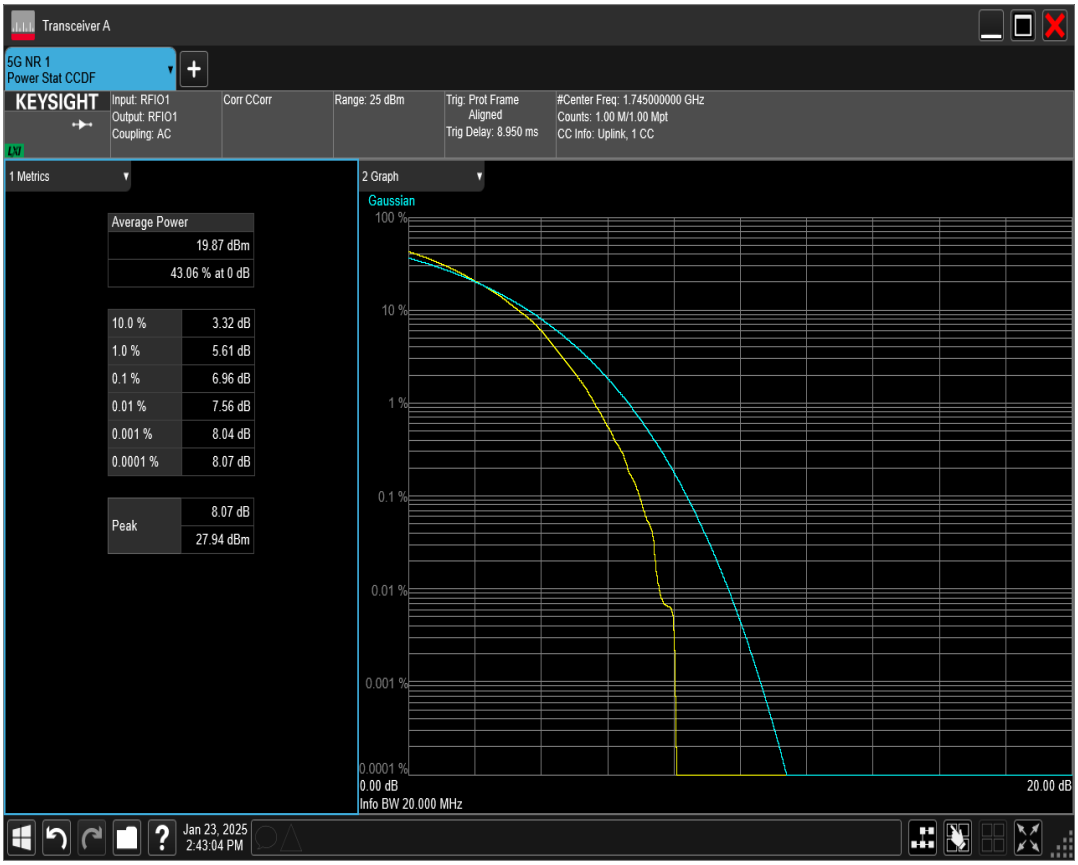
n66 SCS=15kHz DFT_QPSK BW=20MHz Channel=349000 RB=100@0



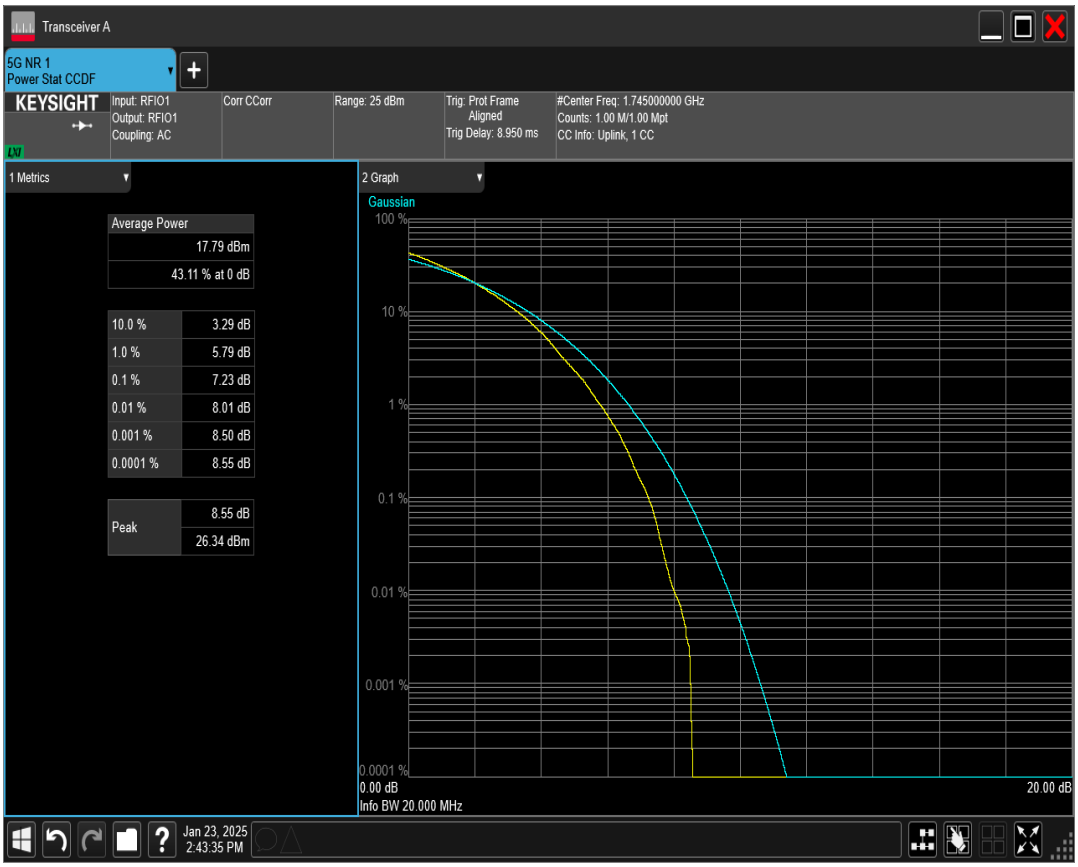
n66 SCS=15kHz DFT_QAM16 BW=20MHz Channel=349000 RB=100@0



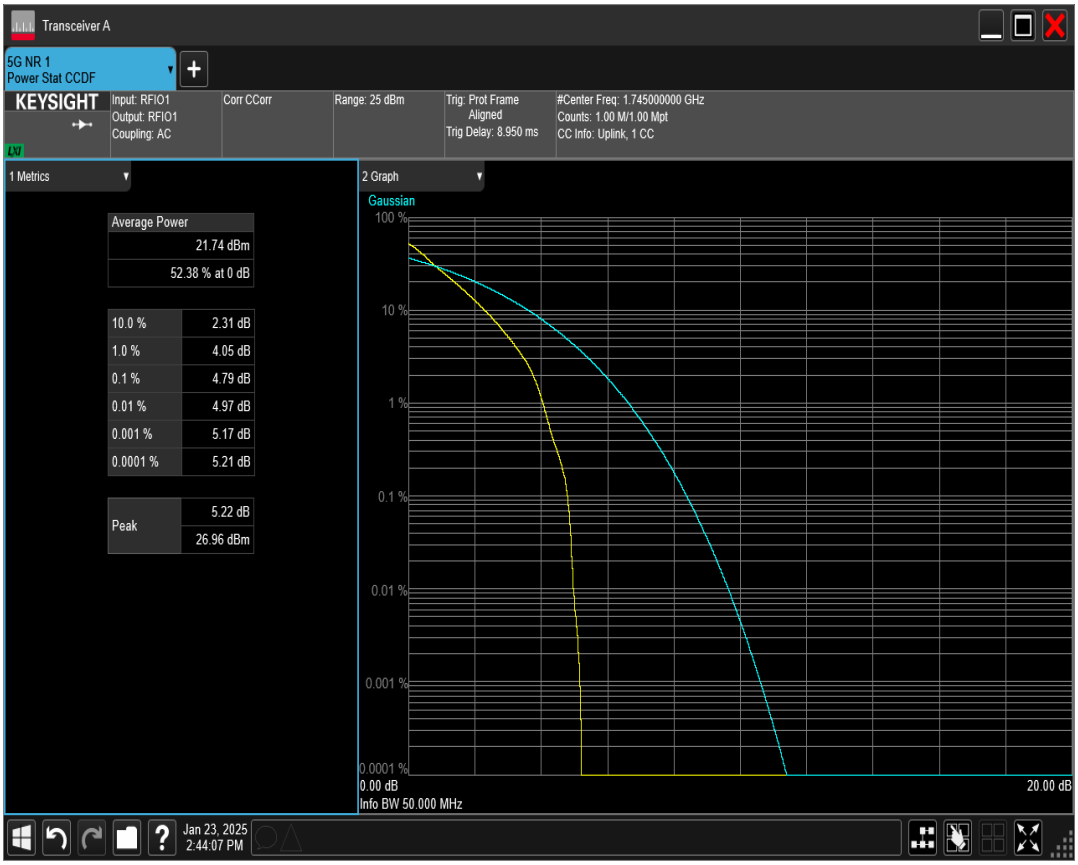
n66 SCS=15kHz DFT_QAM64 BW=20MHz Channel=349000 RB=100@0



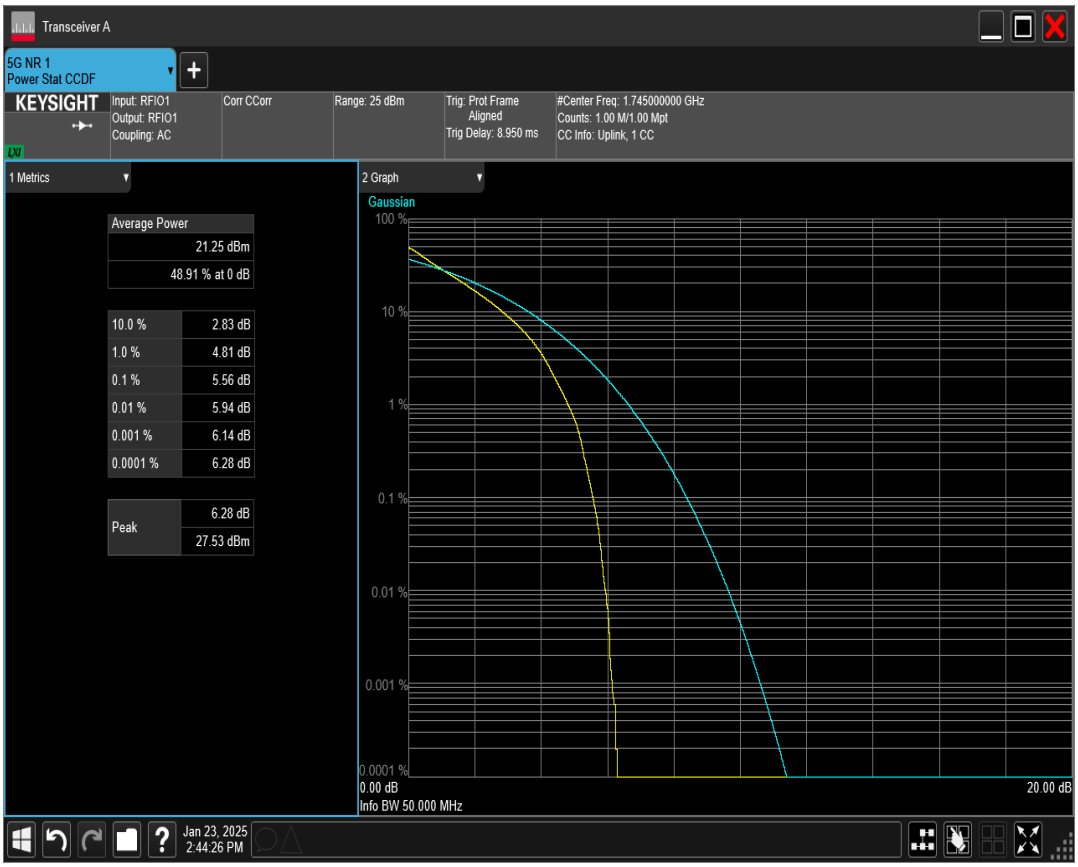
n66 SCS=15kHz DFT_QAM256 BW=20MHz Channel=349000 RB=100@0



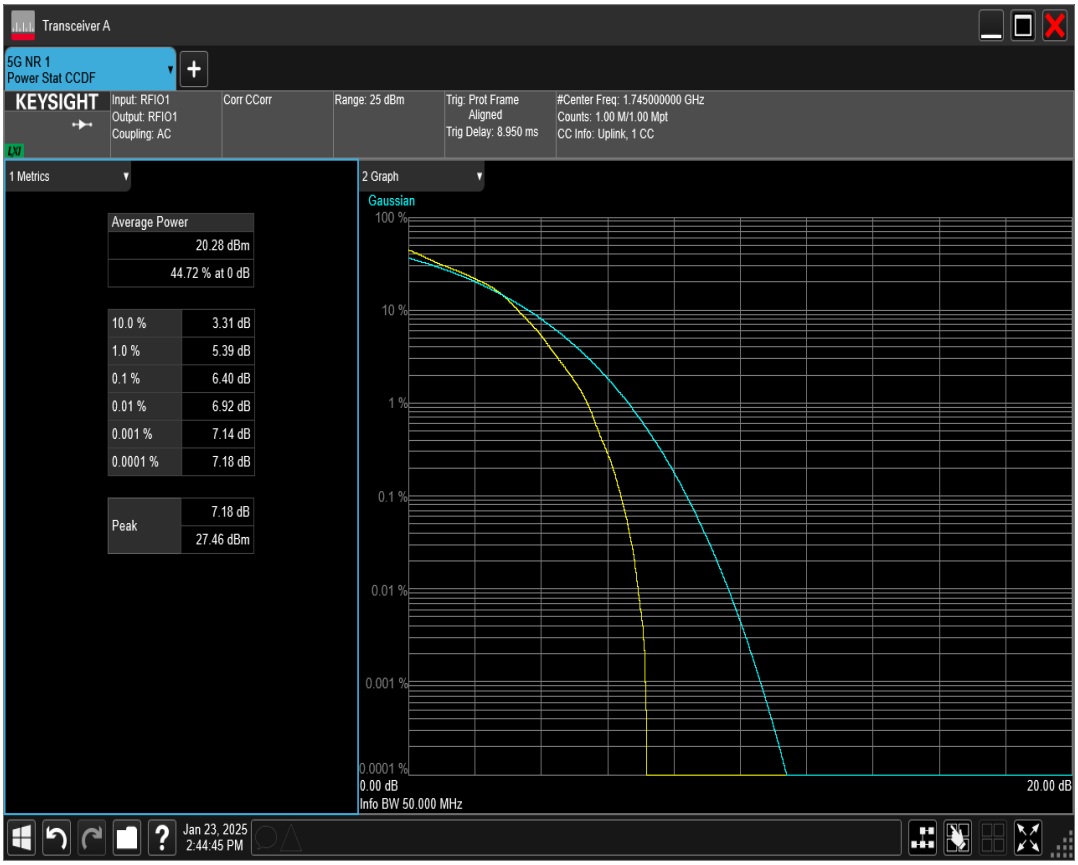
n66 SCS=15kHz DFT_BPSK BW=40MHz Channel=349000 RB=216@0



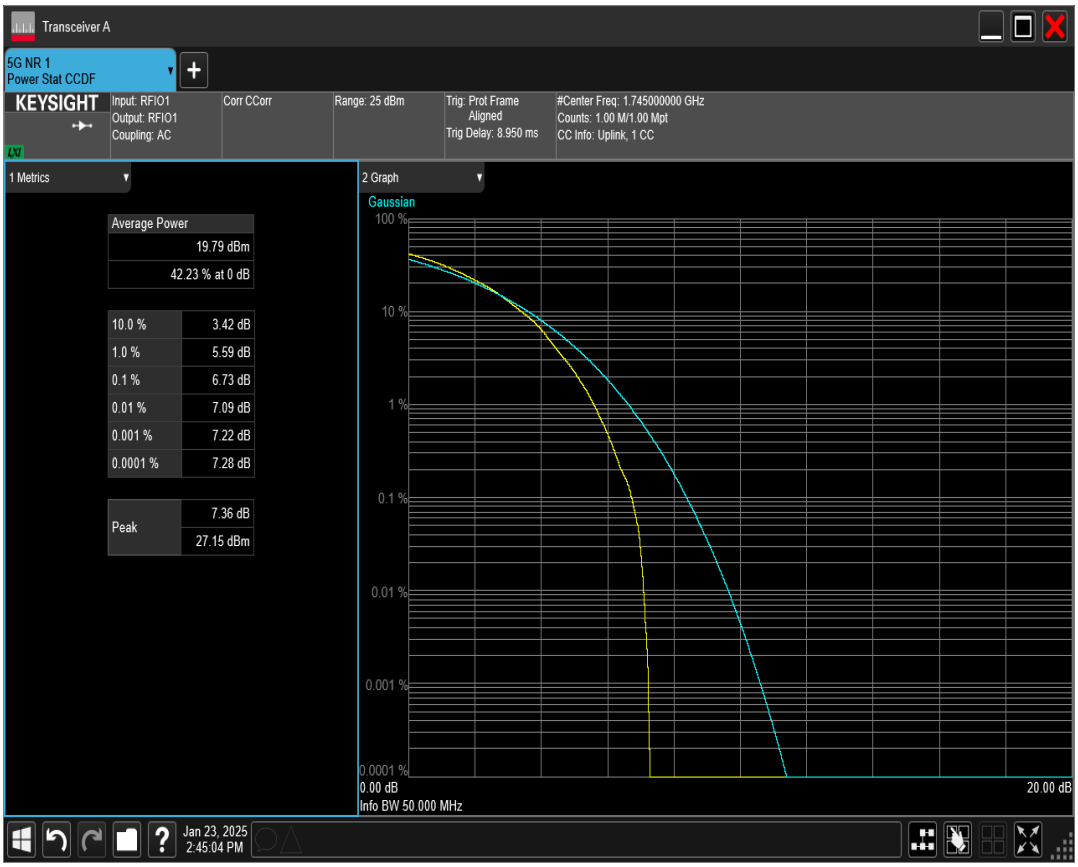
n66 SCS=15kHz DFT_QPSK BW=40MHz Channel=349000 RB=216@0



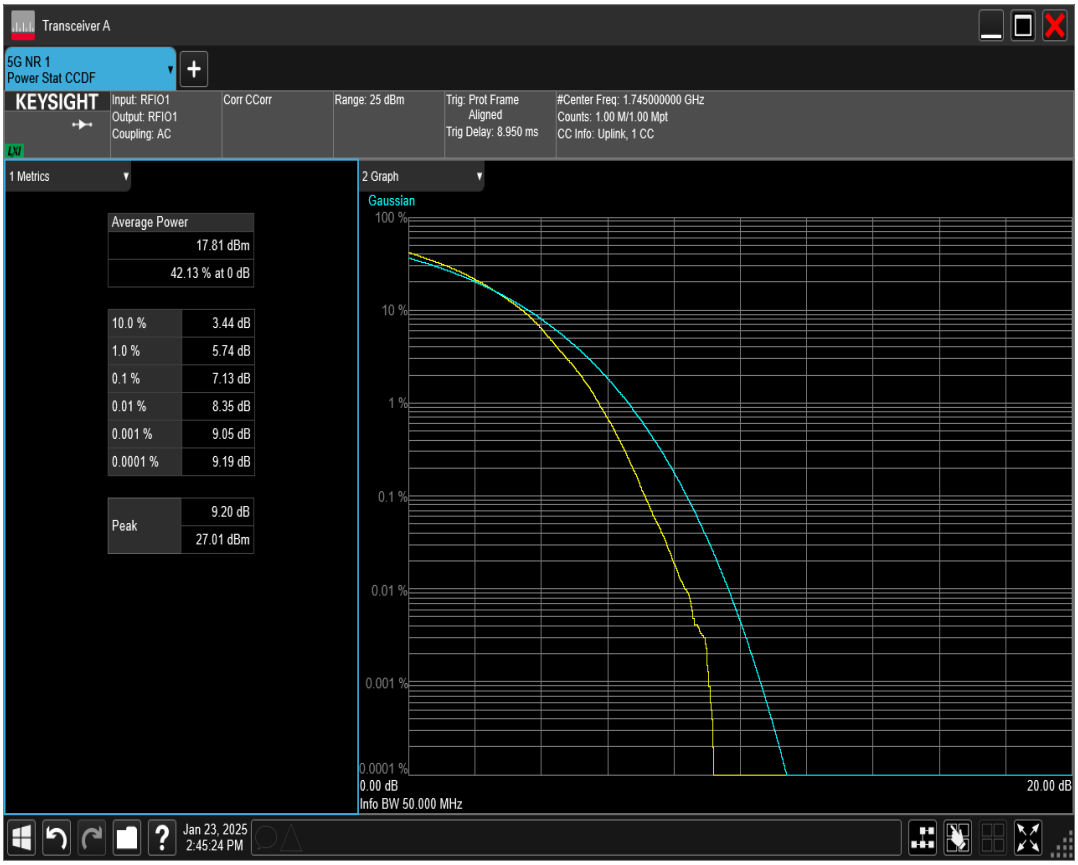
n66 SCS=15kHz DFT_QAM16 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM64 BW=40MHz Channel=349000 RB=216@0



n66 SCS=15kHz DFT_QAM256 BW=40MHz Channel=349000 RB=216@0



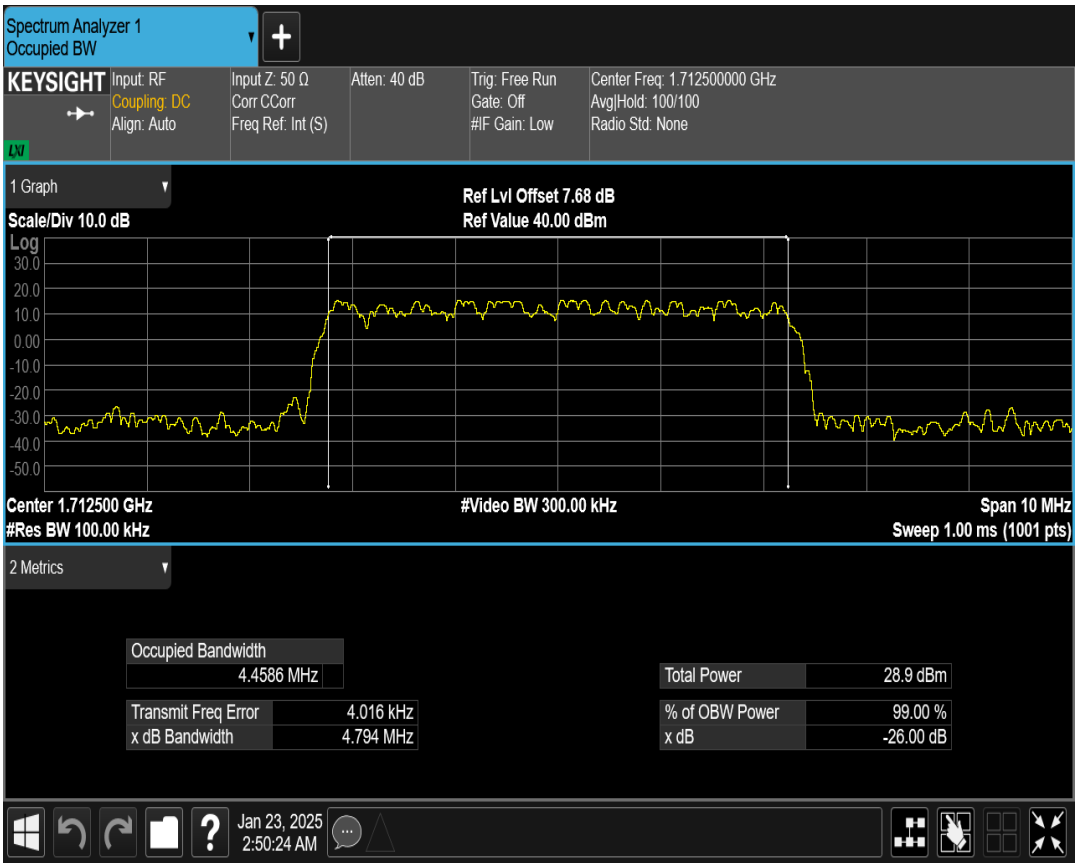
4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n66	15	5	342500	25@0	DFT_BPSK	4.459	4.794	PASS
n66	15	5	342500	25@0	DFT_QPSK	4.481	4.789	PASS
n66	15	5	342500	25@0	DFT_QAM16	4.477	4.754	PASS
n66	15	5	342500	25@0	DFT_QAM64	4.500	4.818	PASS
n66	15	5	342500	25@0	DFT_QAM256	4.459	4.727	PASS
n66	15	5	342500	25@0	CP_QPSK	4.458	4.737	PASS
n66	15	5	349000	25@0	DFT_BPSK	4.490	4.869	PASS
n66	15	5	349000	25@0	DFT_QPSK	4.492	4.767	PASS
n66	15	5	349000	25@0	DFT_QAM16	4.493	4.825	PASS
n66	15	5	349000	25@0	DFT_QAM64	4.480	4.765	PASS
n66	15	5	349000	25@0	DFT_QAM256	4.494	4.793	PASS
n66	15	5	349000	25@0	CP_QPSK	4.505	4.810	PASS
n66	15	5	355500	25@0	DFT_BPSK	4.484	4.778	PASS
n66	15	5	355500	25@0	DFT_QPSK	4.498	4.745	PASS
n66	15	5	355500	25@0	DFT_QAM16	4.505	4.799	PASS
n66	15	5	355500	25@0	DFT_QAM64	4.467	4.803	PASS
n66	15	5	355500	25@0	DFT_QAM256	4.466	4.815	PASS
n66	15	5	355500	25@0	CP_QPSK	4.445	4.835	PASS
n66	15	10	343000	50@0	DFT_BPSK	8.937	9.504	PASS
n66	15	10	343000	50@0	DFT_QPSK	9.018	9.462	PASS
n66	15	10	343000	50@0	DFT_QAM16	8.960	9.471	PASS
n66	15	10	343000	50@0	DFT_QAM64	8.935	9.412	PASS
n66	15	10	343000	50@0	DFT_QAM256	8.946	9.455	PASS
n66	15	10	343000	52@0	CP_QPSK	9.324	9.811	PASS
n66	15	10	349000	50@0	DFT_BPSK	8.918	9.400	PASS
n66	15	10	349000	50@0	DFT_QPSK	8.993	9.486	PASS
n66	15	10	349000	50@0	DFT_QAM16	9.001	9.498	PASS
n66	15	10	349000	50@0	DFT_QAM64	8.979	9.436	PASS
n66	15	10	349000	50@0	DFT_QAM256	9.030	9.444	PASS
n66	15	10	349000	52@0	CP_QPSK	9.324	9.854	PASS
n66	15	10	355000	50@0	DFT_BPSK	9.011	9.438	PASS
n66	15	10	355000	50@0	DFT_QPSK	8.892	9.458	PASS
n66	15	10	355000	50@0	DFT_QAM16	8.934	9.421	PASS
n66	15	10	355000	50@0	DFT_QAM64	8.949	9.419	PASS
n66	15	10	355000	50@0	DFT_QAM256	8.944	9.529	PASS
n66	15	10	355000	52@0	CP_QPSK	9.305	9.825	PASS
n66	15	15	343500	75@0	DFT_BPSK	13.471	14.128	PASS
n66	15	15	343500	75@0	DFT_QPSK	13.448	14.149	PASS
n66	15	15	343500	75@0	DFT_QAM16	13.517	14.166	PASS

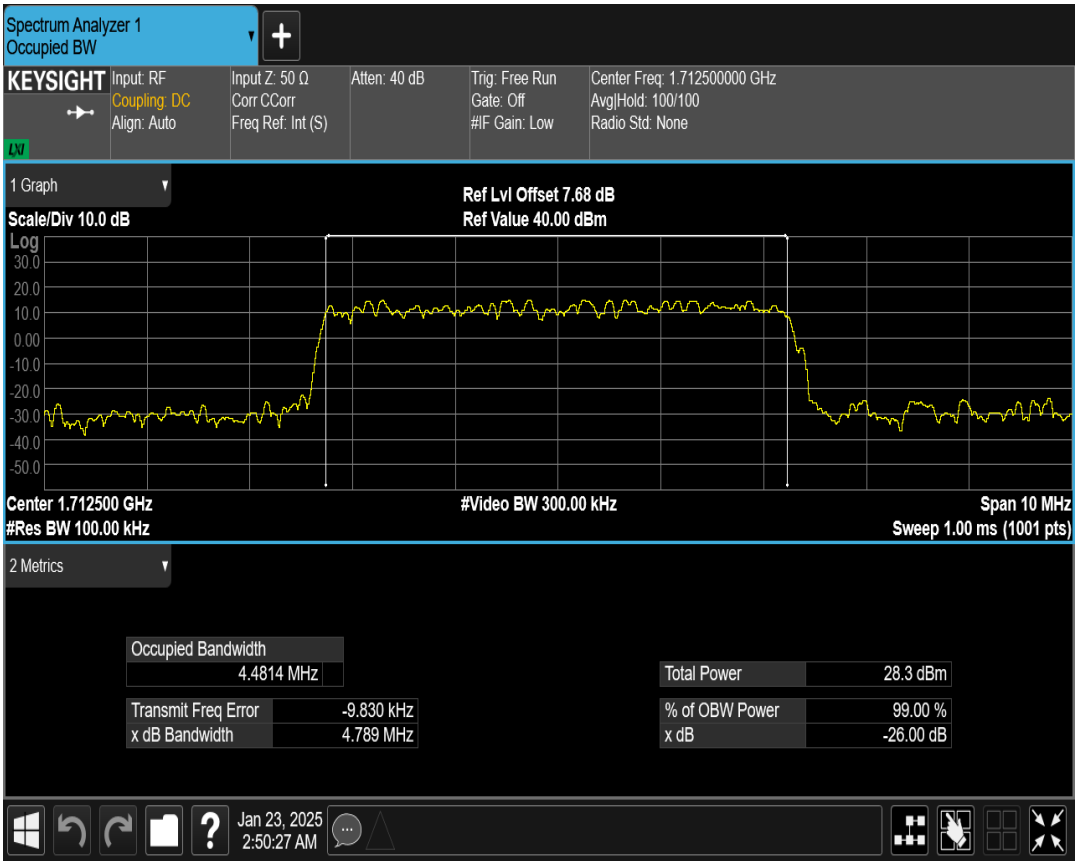
n66	15	15	343500	75@0	DFT_QAM64	13.392	14.180	PASS
n66	15	15	343500	75@0	DFT_QAM256	13.385	14.161	PASS
n66	15	15	343500	79@0	CP_QPSK	14.165	14.856	PASS
n66	15	15	349000	75@0	DFT_BPSK	13.390	14.137	PASS
n66	15	15	349000	75@0	DFT_QPSK	13.560	14.126	PASS
n66	15	15	349000	75@0	DFT_QAM16	13.427	14.159	PASS
n66	15	15	349000	75@0	DFT_QAM64	13.471	14.209	PASS
n66	15	15	349000	75@0	DFT_QAM256	13.385	14.167	PASS
n66	15	15	349000	79@0	CP_QPSK	14.199	14.840	PASS
n66	15	15	354500	75@0	DFT_BPSK	13.399	14.143	PASS
n66	15	15	354500	75@0	DFT_QPSK	13.419	14.149	PASS
n66	15	15	354500	75@0	DFT_QAM16	13.436	14.145	PASS
n66	15	15	354500	75@0	DFT_QAM64	13.442	14.175	PASS
n66	15	15	354500	75@0	DFT_QAM256	13.462	14.129	PASS
n66	15	15	354500	79@0	CP_QPSK	14.114	14.840	PASS
n66	15	20	344000	100@0	DFT_BPSK	17.943	18.933	PASS
n66	15	20	344000	100@0	DFT_QPSK	17.983	18.920	PASS
n66	15	20	344000	100@0	DFT_QAM16	17.933	18.908	PASS
n66	15	20	344000	100@0	DFT_QAM64	17.822	18.848	PASS
n66	15	20	344000	100@0	DFT_QAM256	17.801	18.884	PASS
n66	15	20	344000	106@0	CP_QPSK	19.006	20.006	PASS
n66	15	20	349000	100@0	DFT_BPSK	17.962	18.846	PASS
n66	15	20	349000	100@0	DFT_QPSK	17.903	18.891	PASS
n66	15	20	349000	100@0	DFT_QAM16	17.914	18.926	PASS
n66	15	20	349000	100@0	DFT_QAM64	17.896	18.965	PASS
n66	15	20	349000	100@0	DFT_QAM256	17.757	18.863	PASS
n66	15	20	349000	106@0	CP_QPSK	18.943	19.949	PASS
n66	15	20	354000	100@0	DFT_BPSK	18.068	18.938	PASS
n66	15	20	354000	100@0	DFT_QPSK	17.973	18.985	PASS
n66	15	20	354000	100@0	DFT_QAM16	17.947	18.883	PASS
n66	15	20	354000	100@0	DFT_QAM64	17.979	18.869	PASS
n66	15	20	354000	100@0	DFT_QAM256	17.841	18.870	PASS
n66	15	20	354000	106@0	CP_QPSK	18.945	19.907	PASS
n66	15	40	346000	216@0	DFT_BPSK	38.649	40.478	PASS
n66	15	40	346000	216@0	DFT_QPSK	38.568	40.617	PASS
n66	15	40	346000	216@0	DFT_QAM16	38.453	40.478	PASS
n66	15	40	346000	216@0	DFT_QAM64	38.567	40.595	PASS
n66	15	40	346000	216@0	DFT_QAM256	38.551	40.589	PASS
n66	15	40	346000	216@0	CP_QPSK	38.554	40.354	PASS
n66	15	40	349000	216@0	DFT_BPSK	38.841	40.538	PASS
n66	15	40	349000	216@0	DFT_QPSK	38.647	40.573	PASS
n66	15	40	349000	216@0	DFT_QAM16	38.707	40.535	PASS
n66	15	40	349000	216@0	DFT_QAM64	38.585	40.425	PASS

n66	15	40	349000	216@0	DFT_QAM256	38.782	40.500	PASS
n66	15	40	349000	216@0	CP_QPSK	38.550	40.461	PASS
n66	15	40	352000	216@0	DFT_BPSK	38.730	40.616	PASS
n66	15	40	352000	216@0	DFT_QPSK	38.543	40.553	PASS
n66	15	40	352000	216@0	DFT_QAM16	38.574	40.546	PASS
n66	15	40	352000	216@0	DFT_QAM64	38.609	40.518	PASS
n66	15	40	352000	216@0	DFT_QAM256	38.670	40.549	PASS
n66	15	40	352000	216@0	CP_QPSK	38.632	40.523	PASS

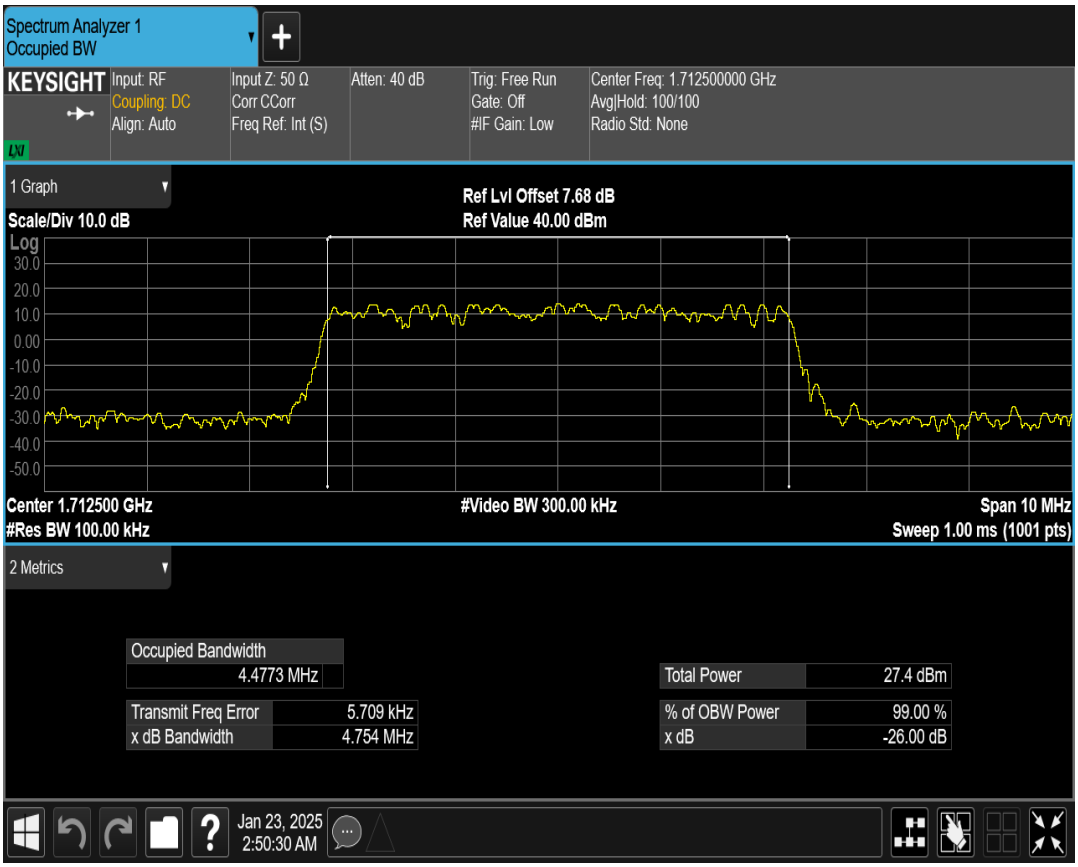
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=342500 RB=25@0



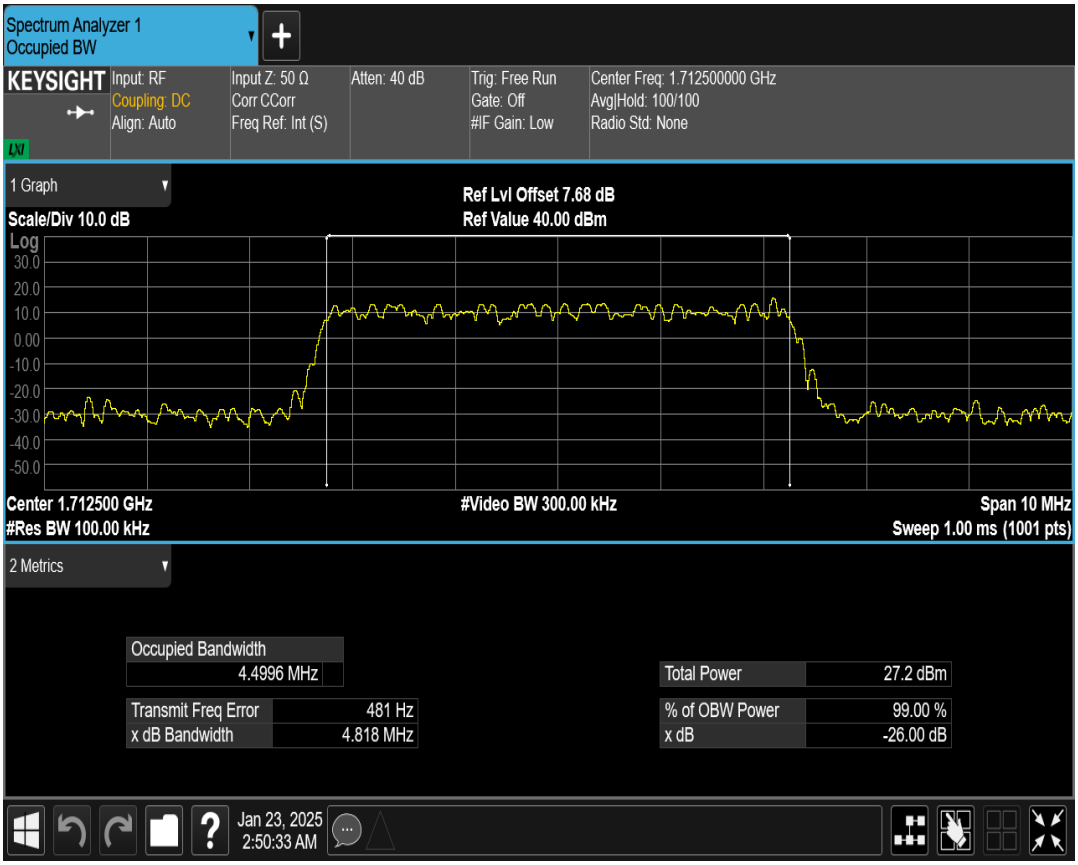
n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=342500 RB=25@0



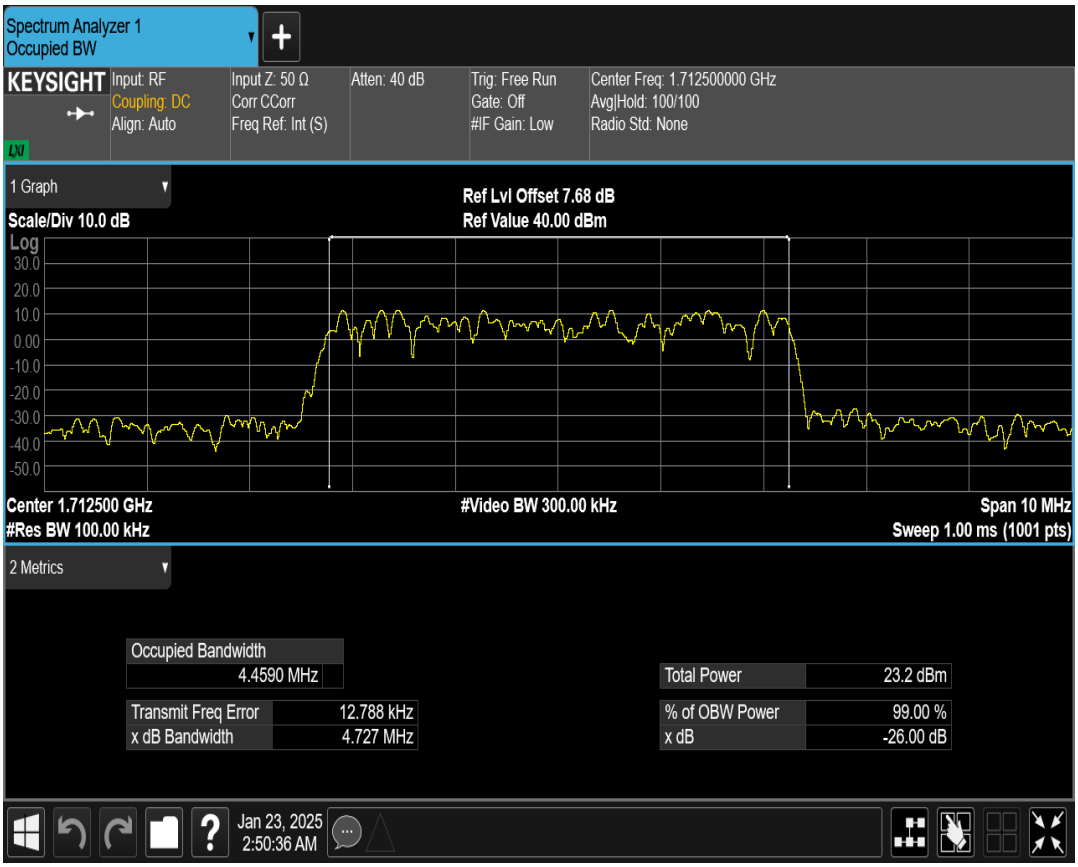
n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=342500 RB=25@0



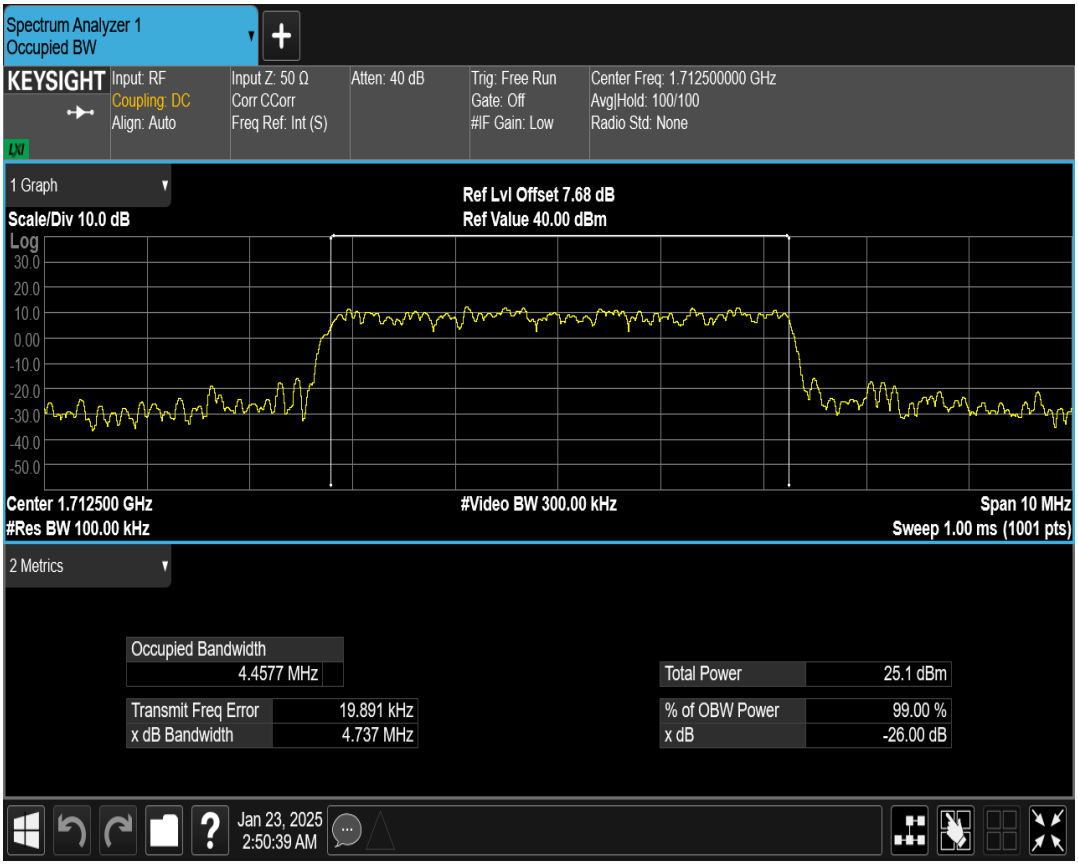
n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=342500 RB=25@0



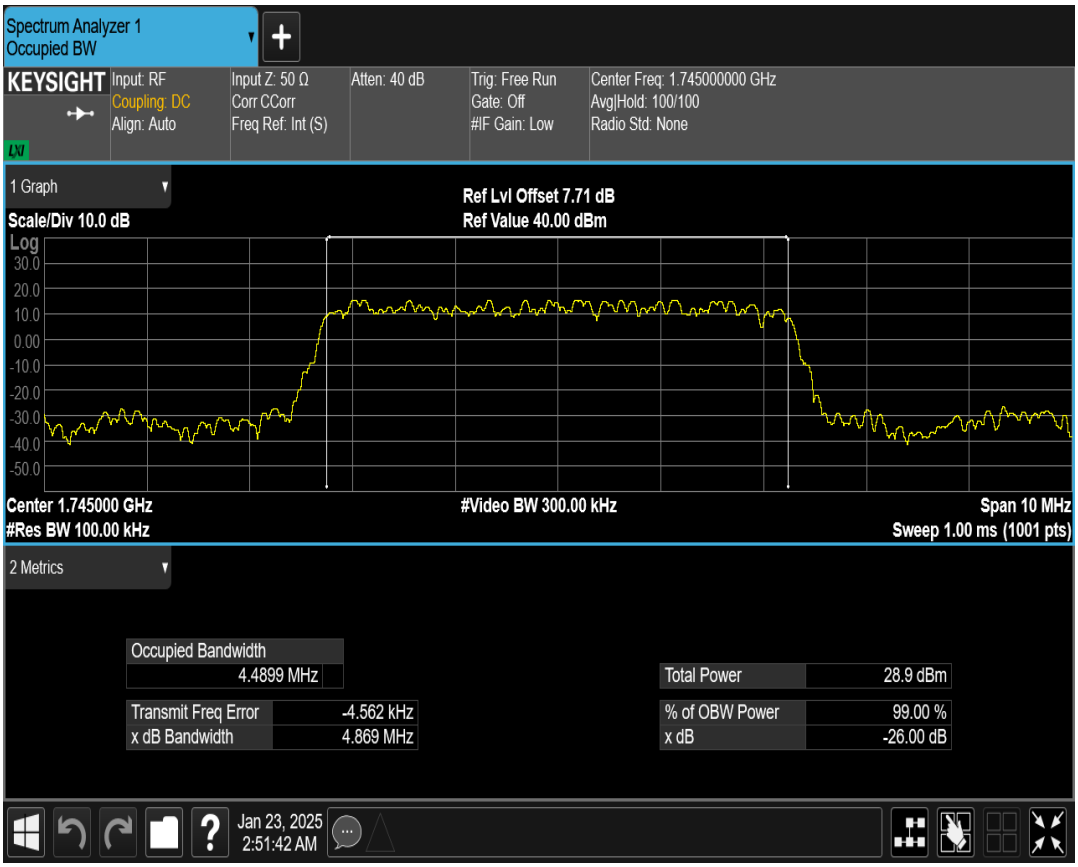
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=342500 RB=25@0



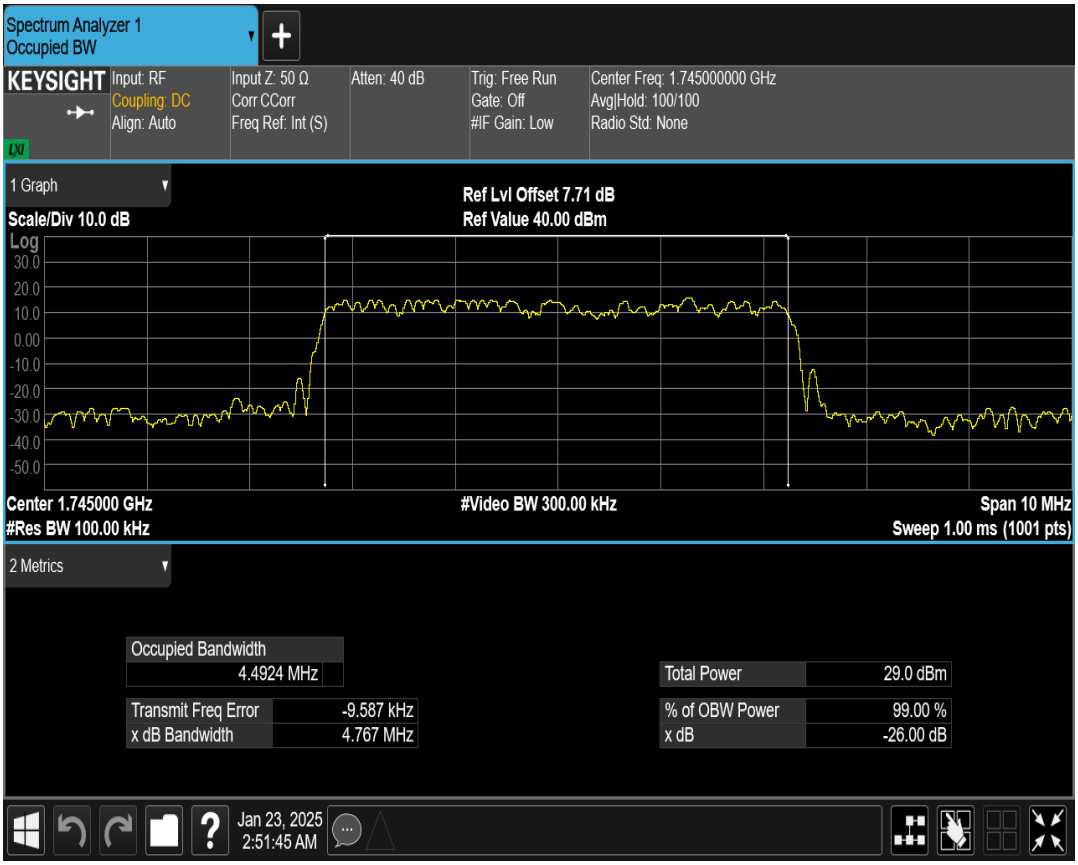
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=342500 RB=25@0



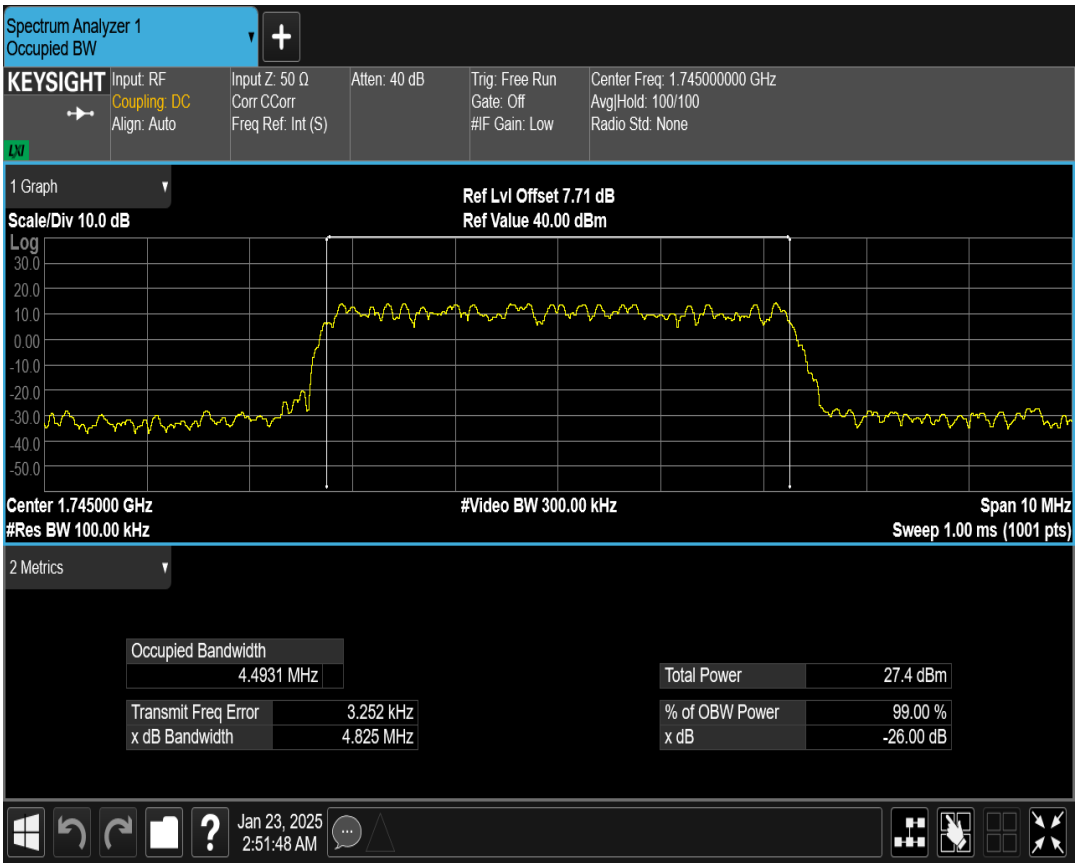
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=349000 RB=25@0



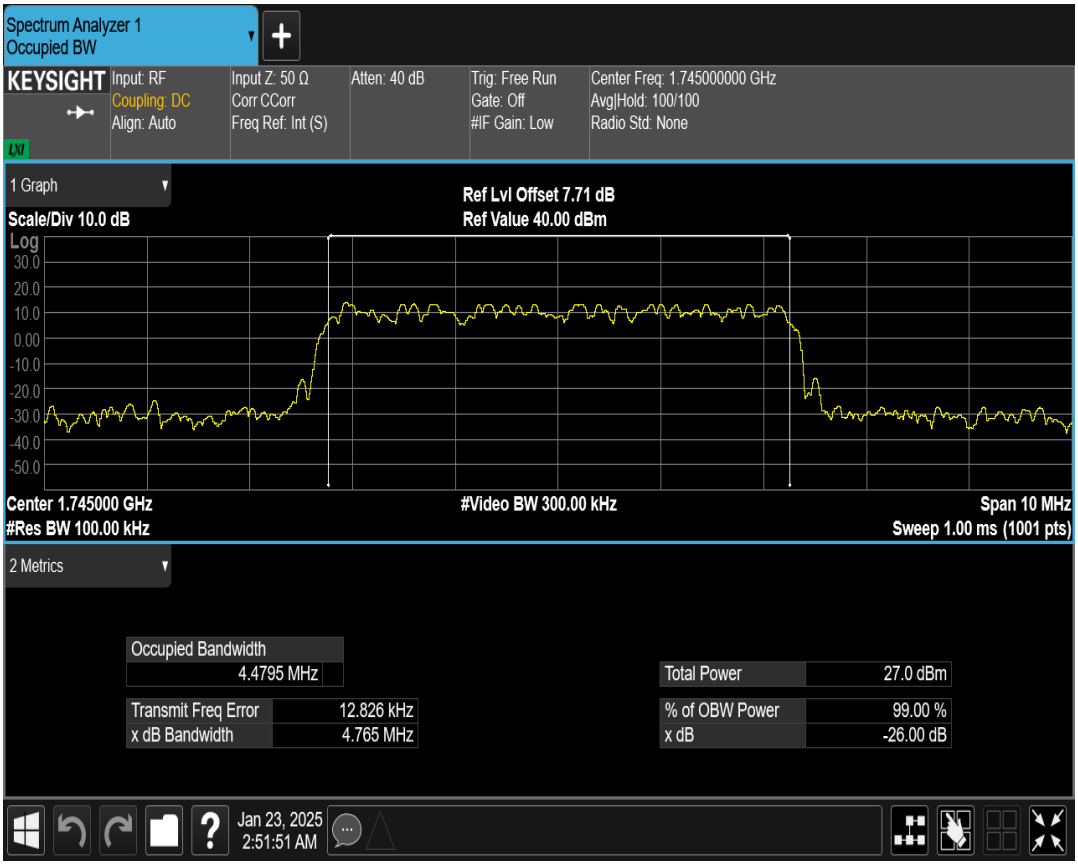
n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=349000 RB=25@0



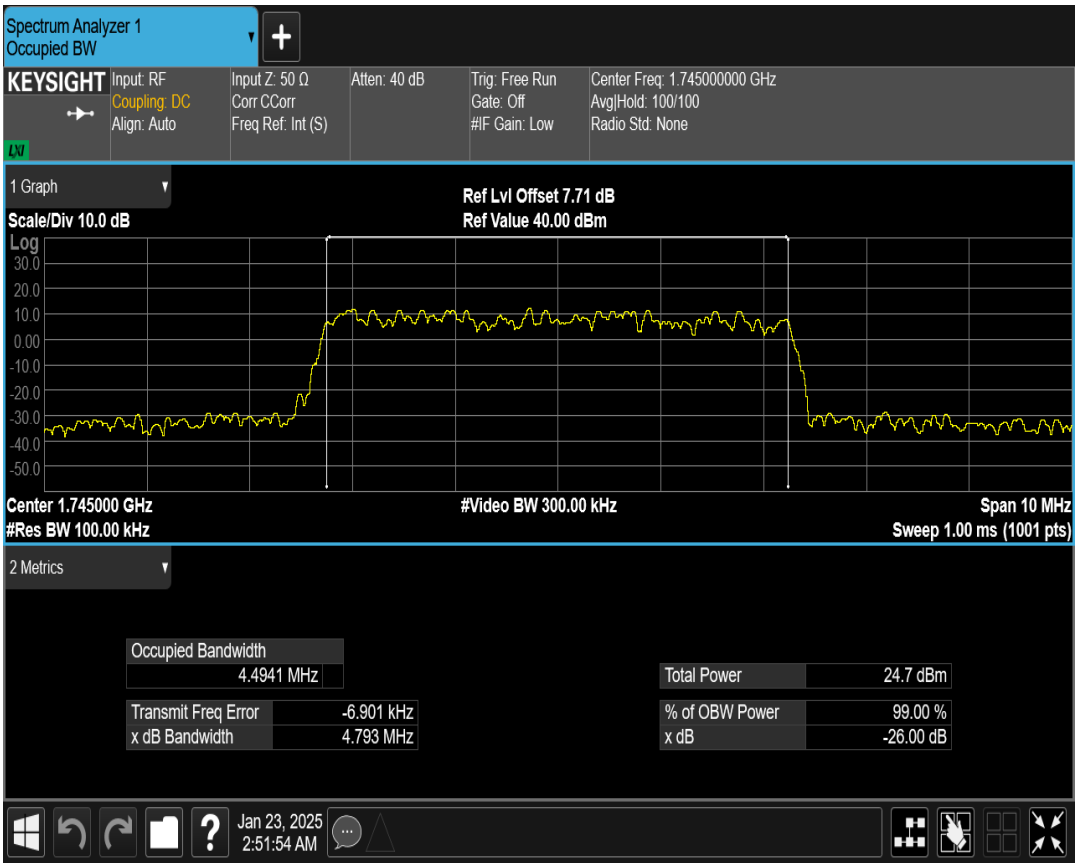
n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=349000 RB=25@0



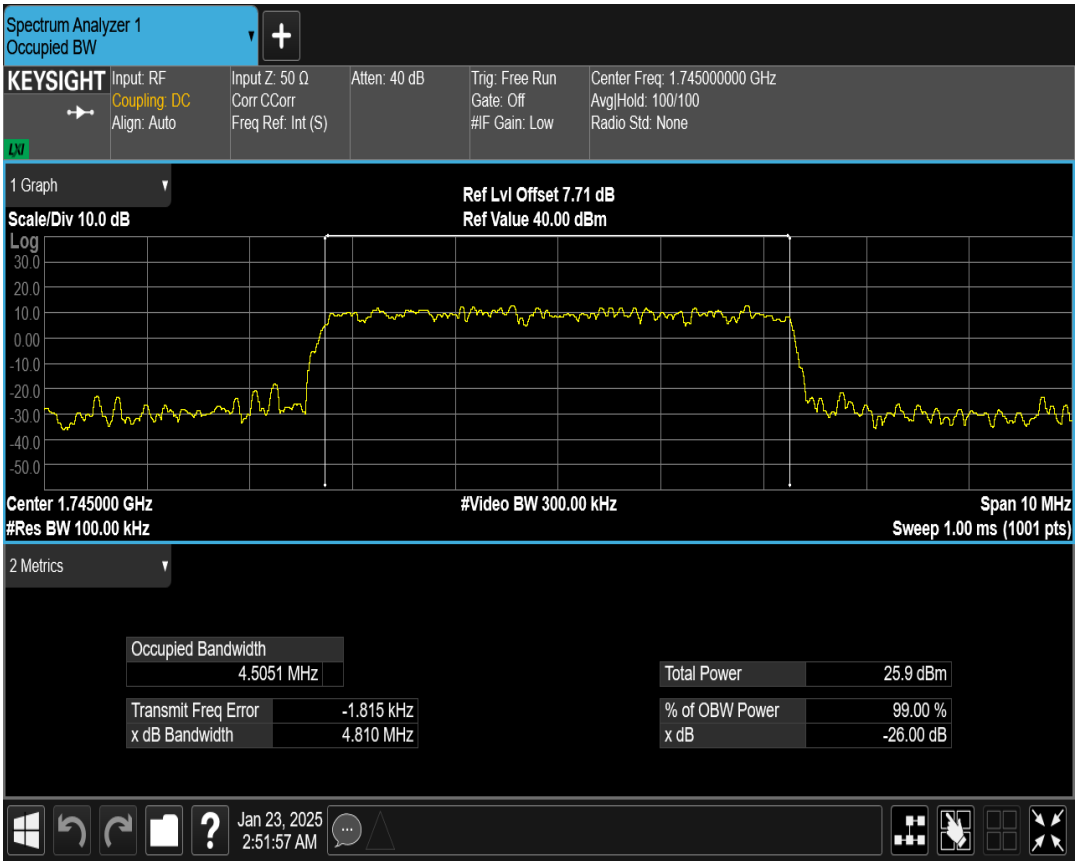
n66 SCS=15kHz DFT_QAM64 BW=5MHz Channel=349000 RB=25@0



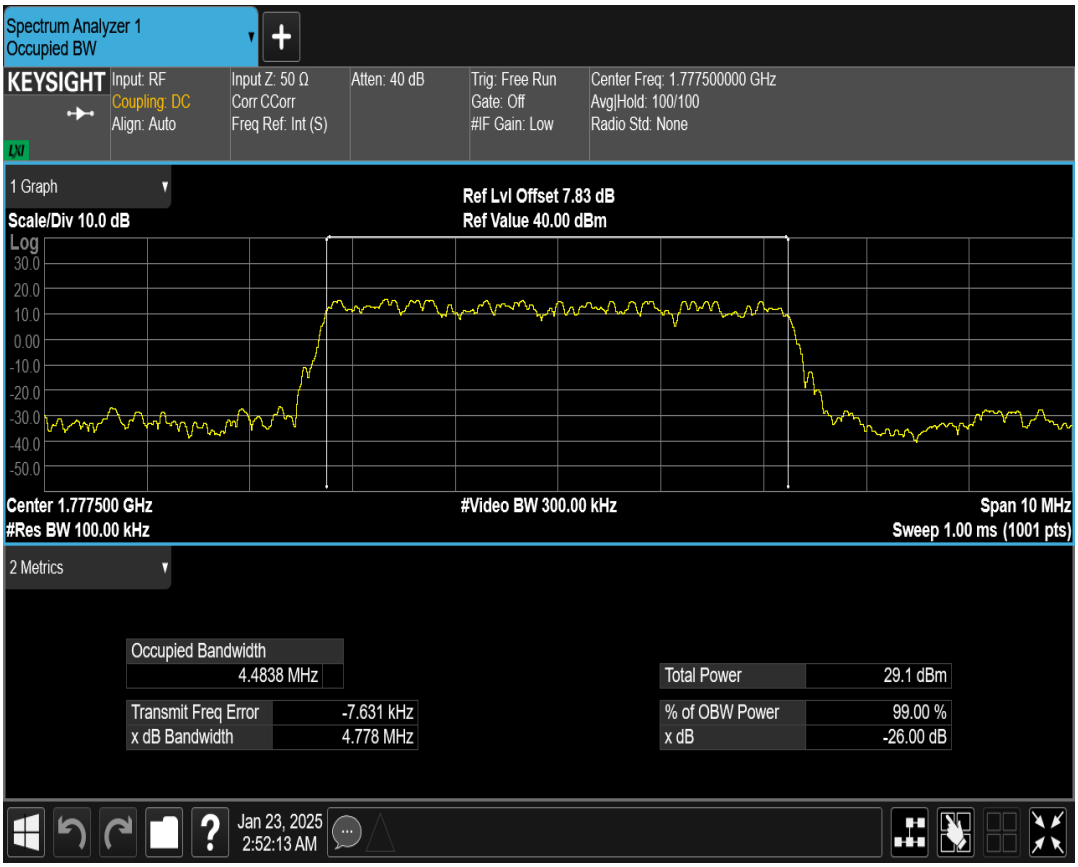
n66 SCS=15kHz DFT_QAM256 BW=5MHz Channel=349000 RB=25@0



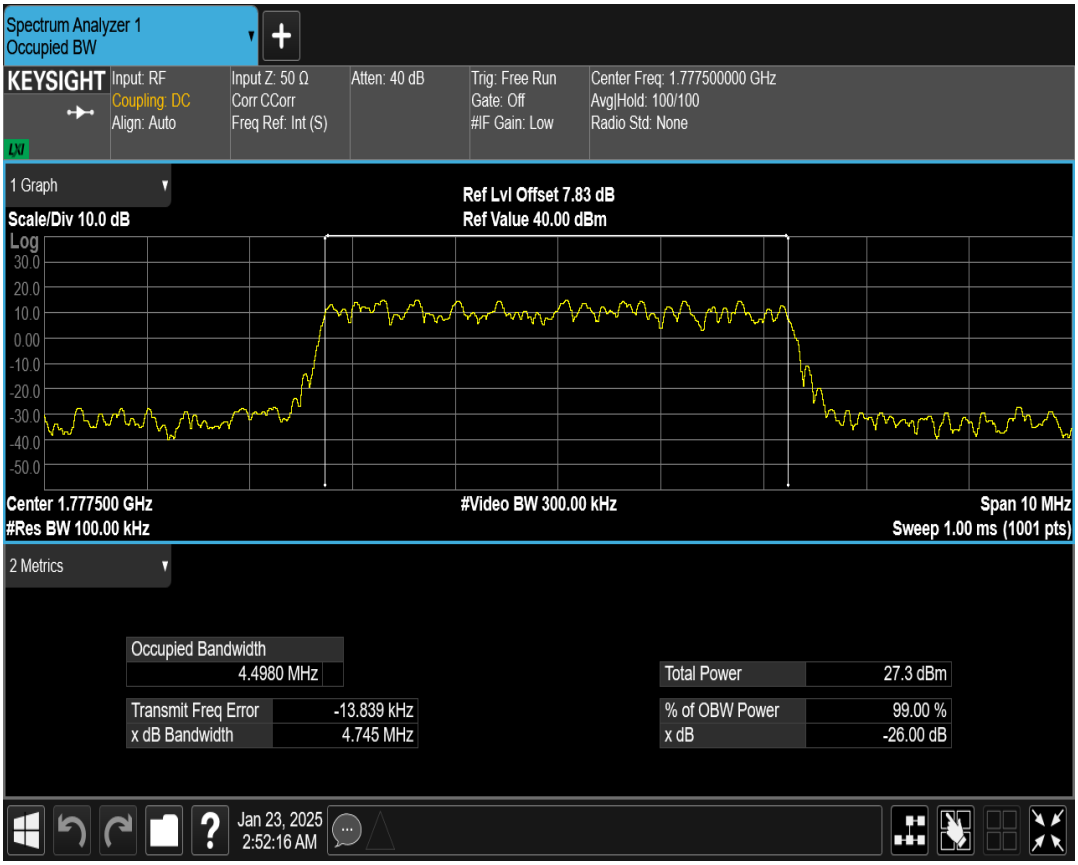
n66 SCS=15kHz CP_QPSK BW=5MHz Channel=349000 RB=25@0



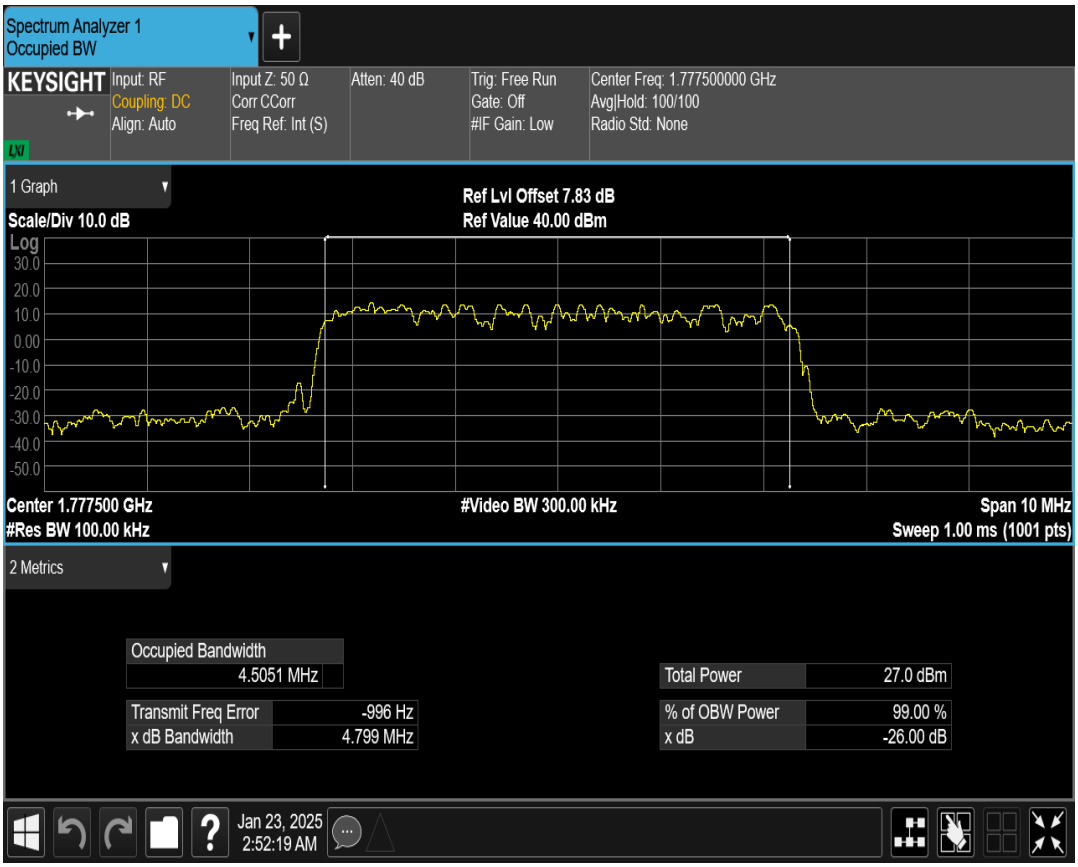
n66 SCS=15kHz DFT_BPSK BW=5MHz Channel=355500 RB=25@0



n66 SCS=15kHz DFT_QPSK BW=5MHz Channel=355500 RB=25@0



n66 SCS=15kHz DFT_QAM16 BW=5MHz Channel=355500 RB=25@0



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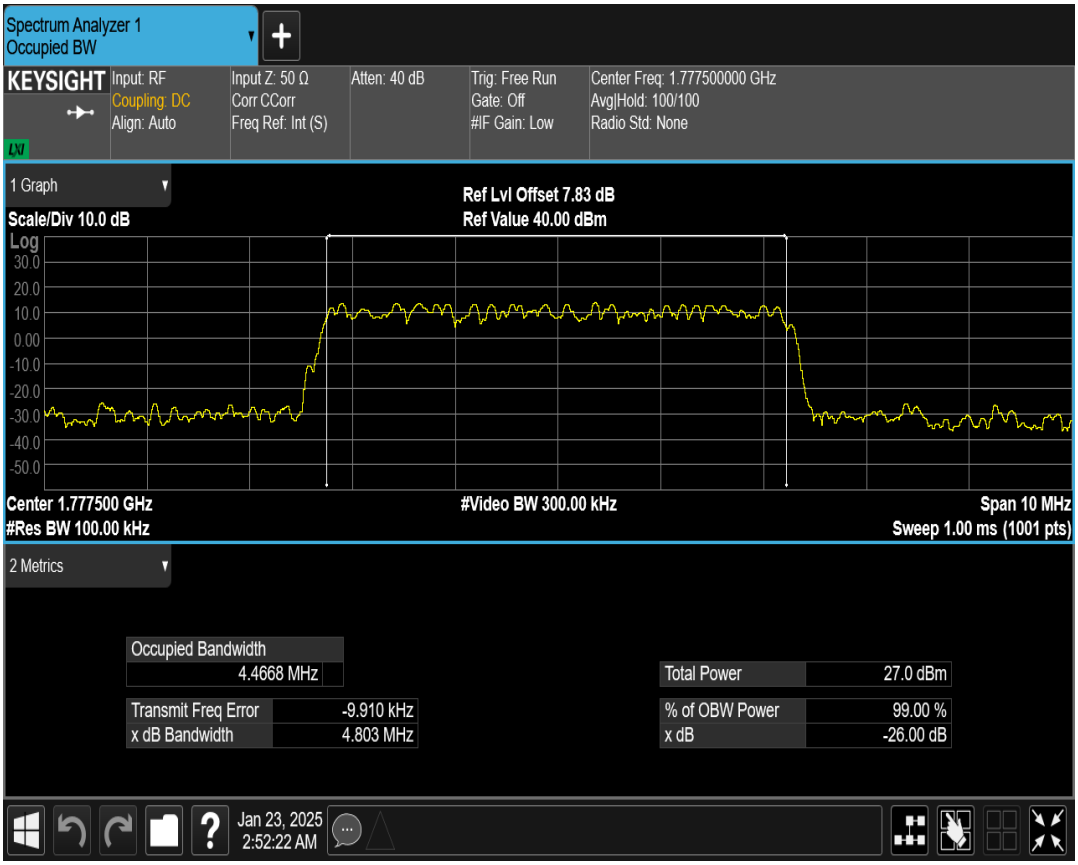

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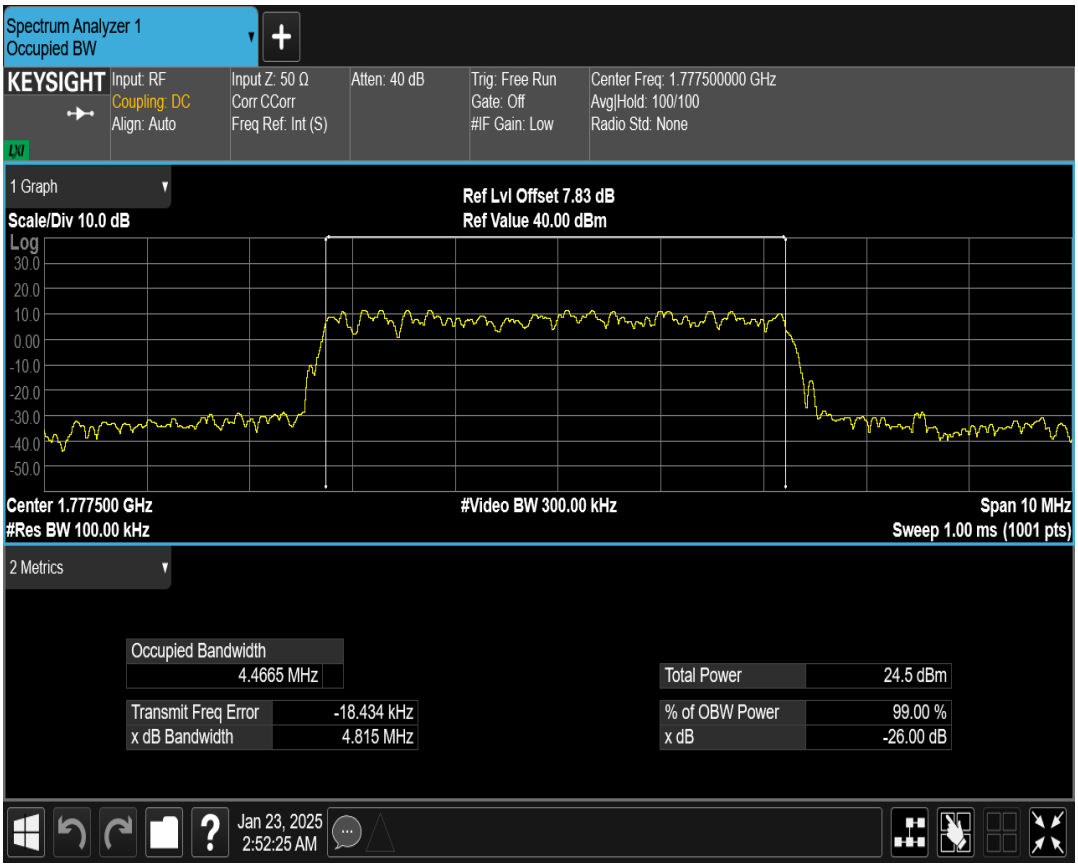

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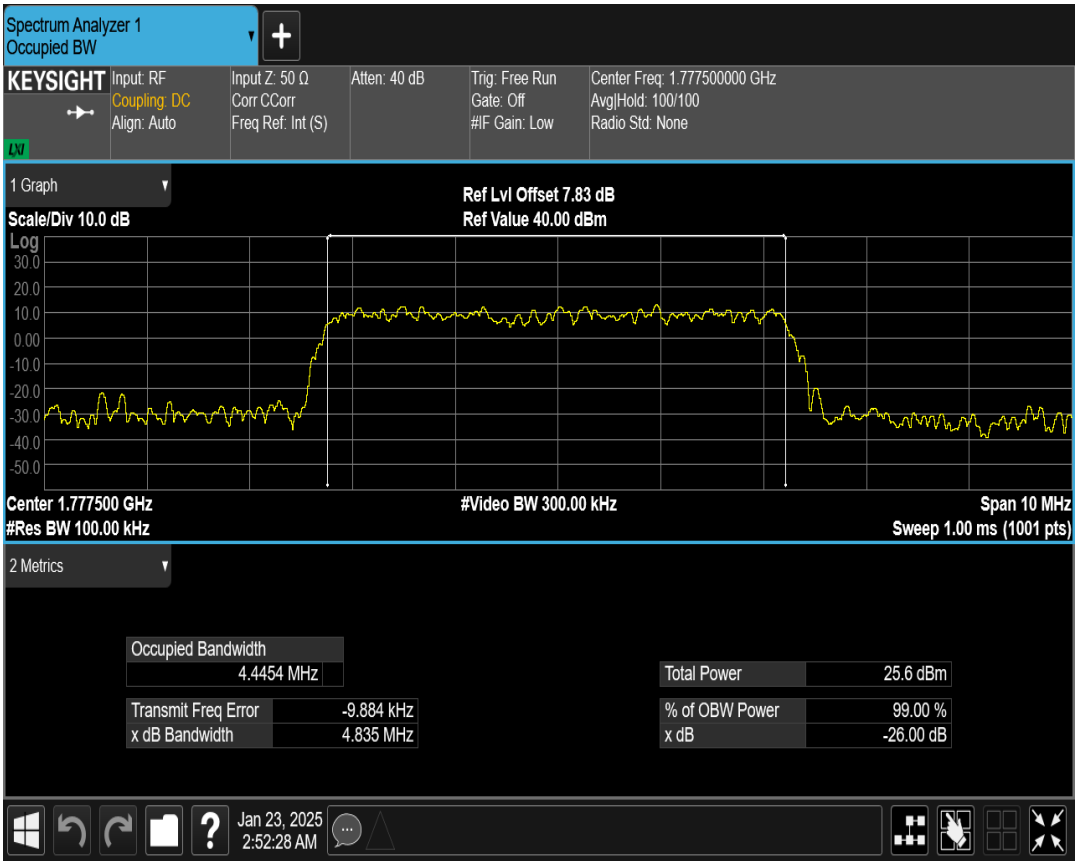
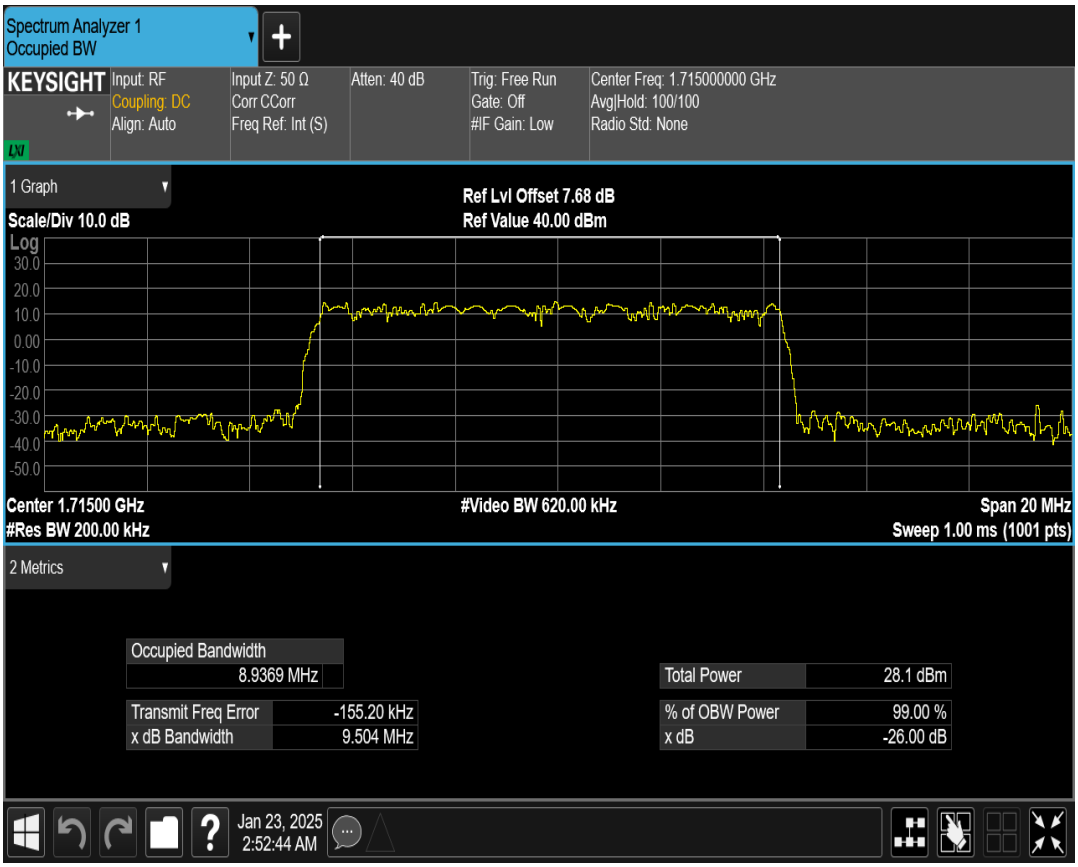
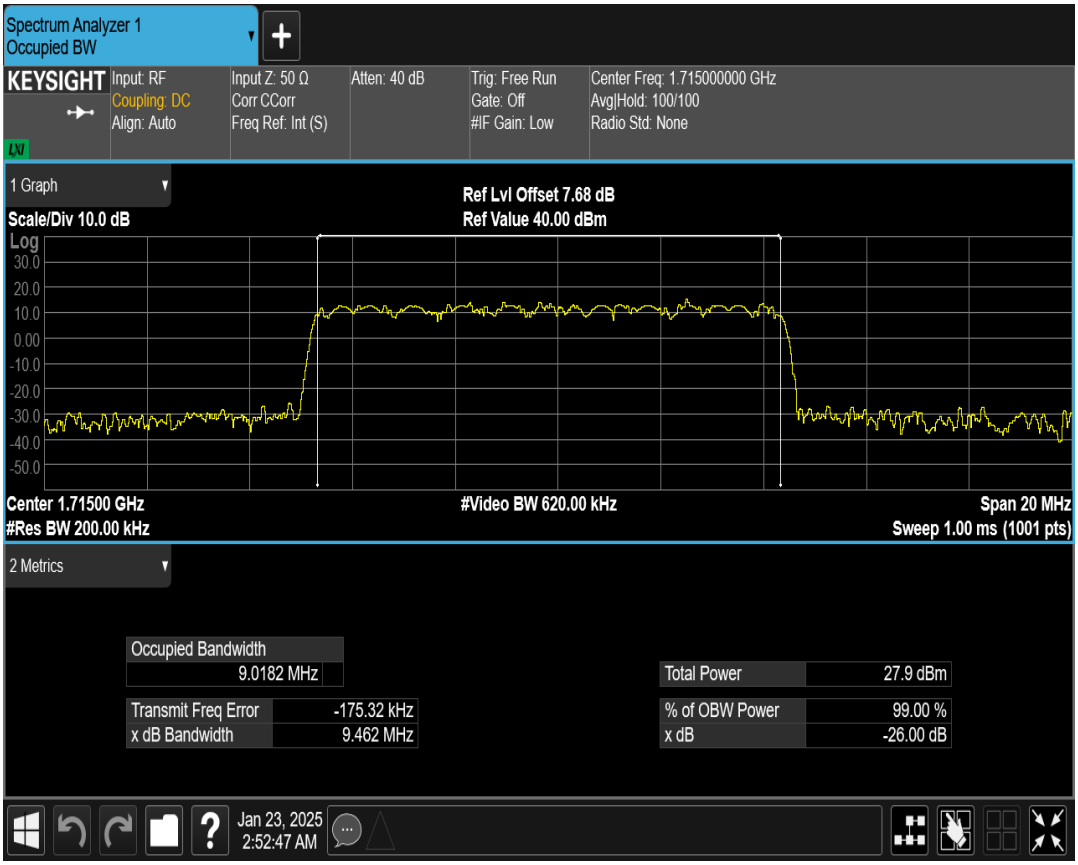


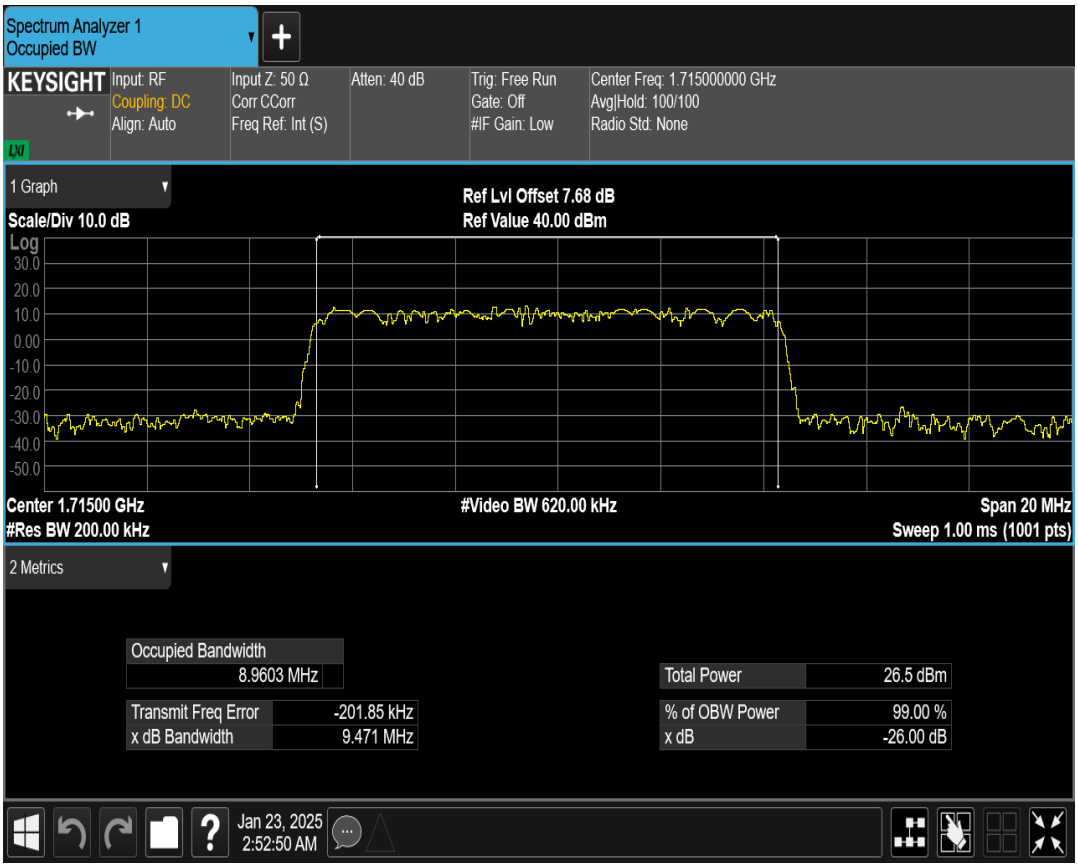
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=343000 RB=50@0



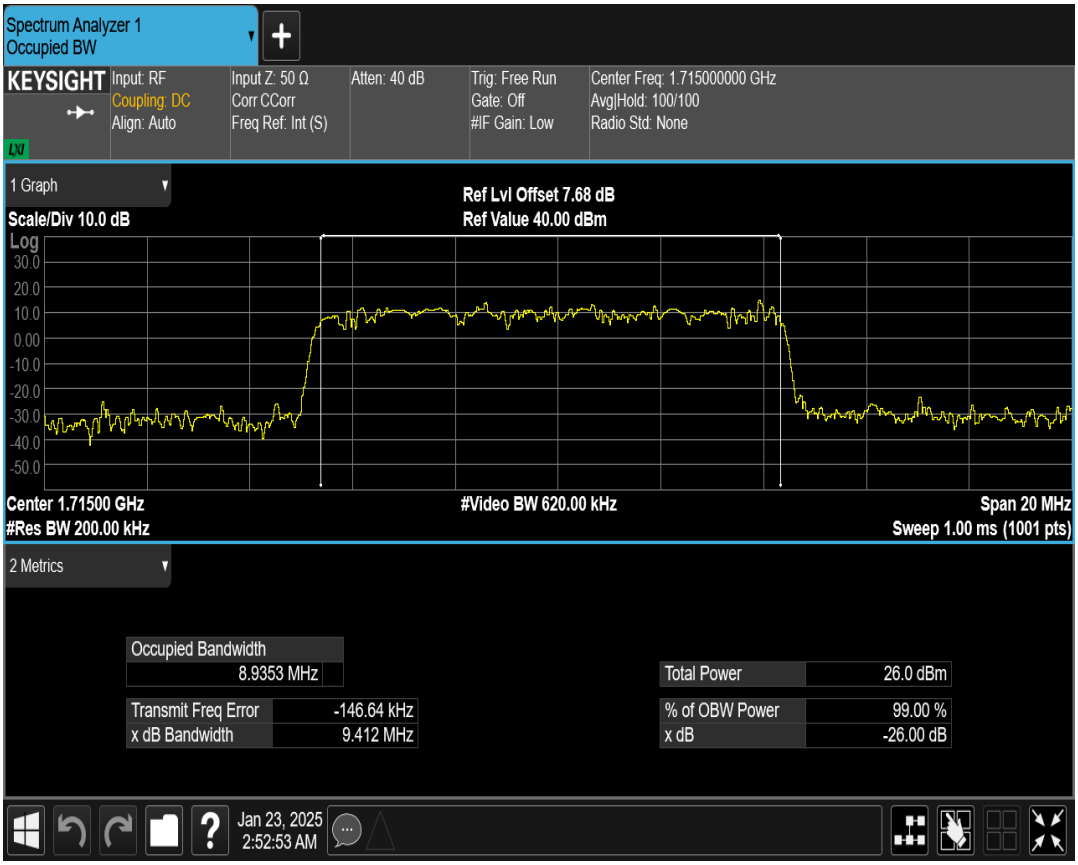
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=343000 RB=50@0



n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=343000 RB=50@0



n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=343000 RB=50@0



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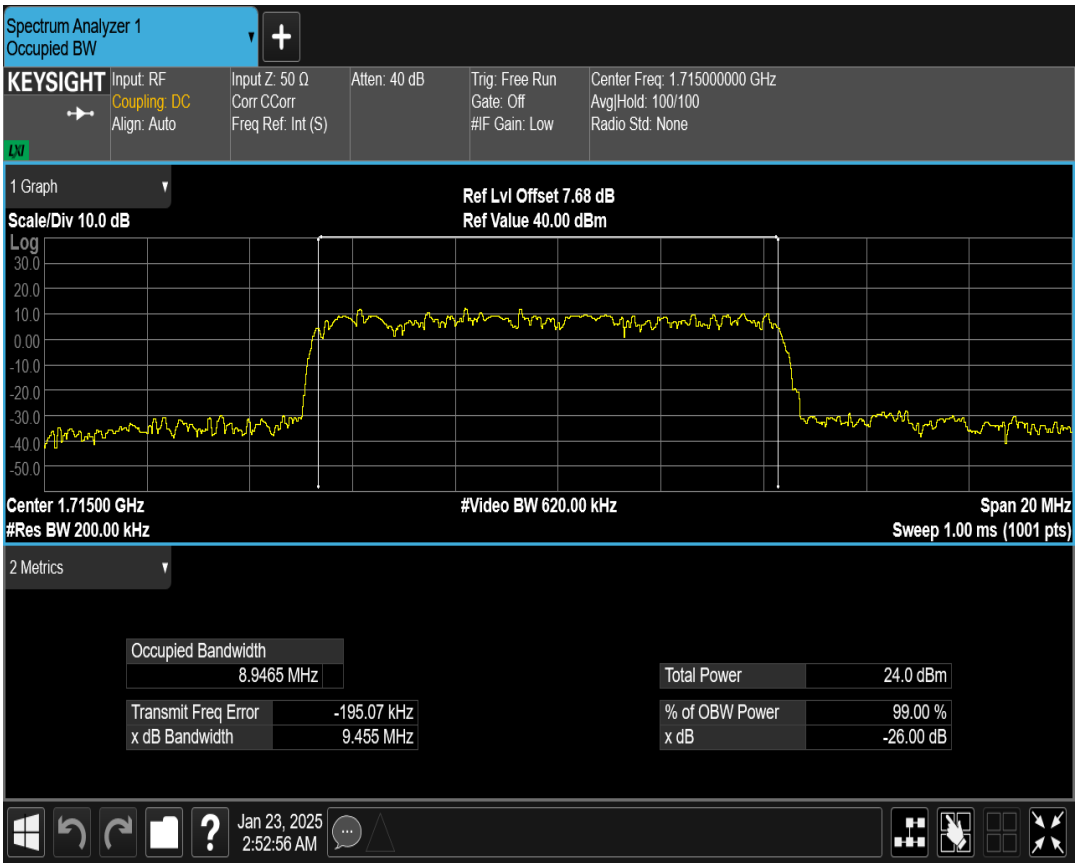
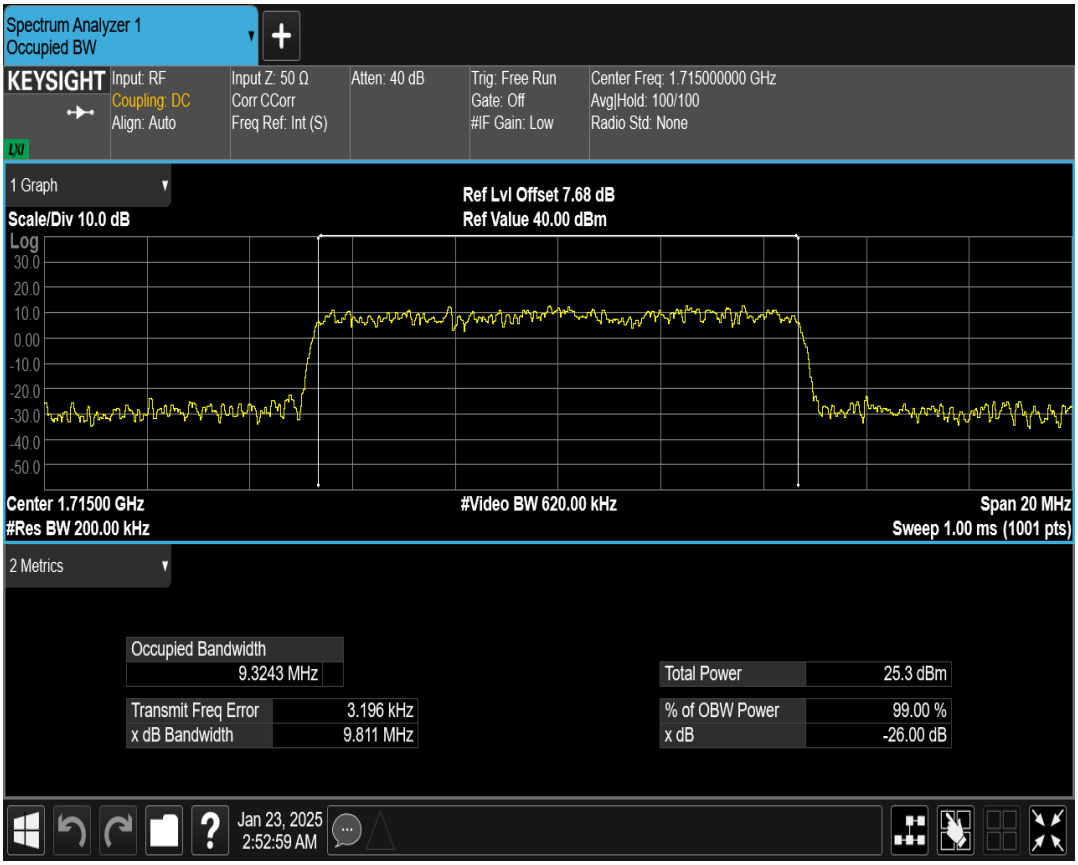
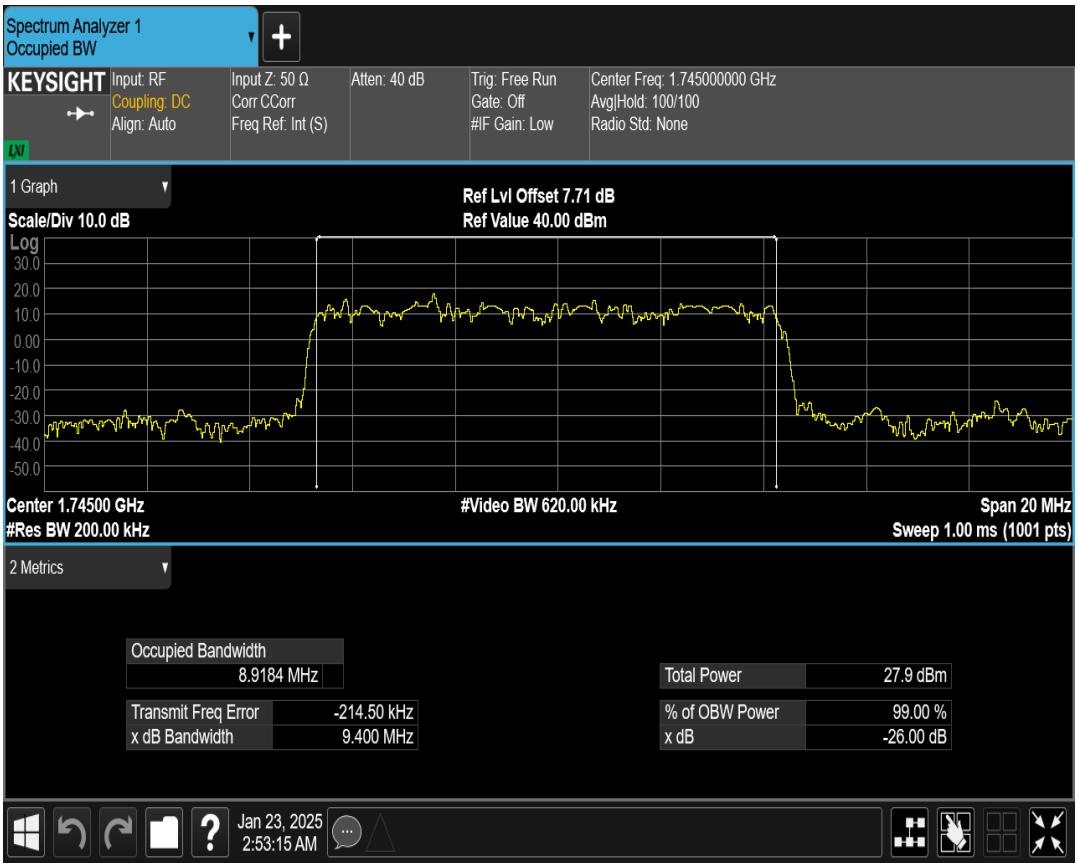


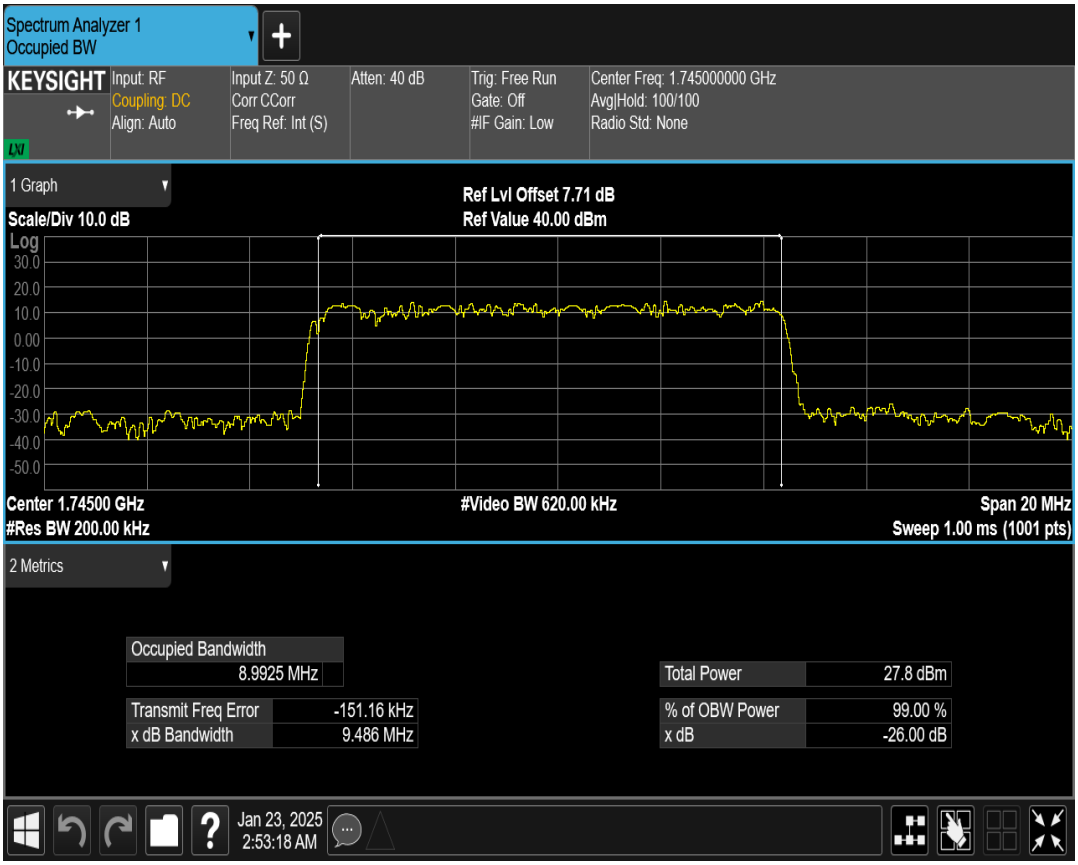
n66 SCS=15kHz CP_QPSK BW=10MHz Channel=343000 RB=52@0



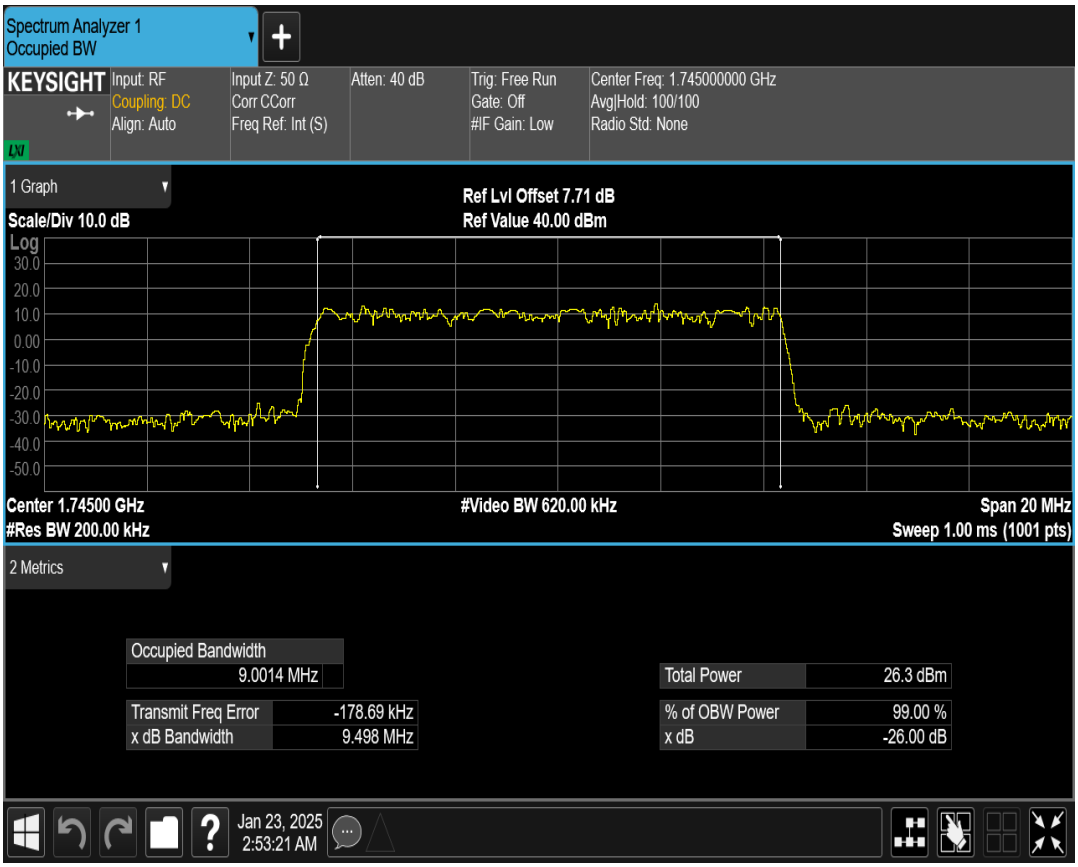
n66 SCS=15kHz DFT_BPSK BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=349000 RB=50@0



n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=349000 RB=50@0



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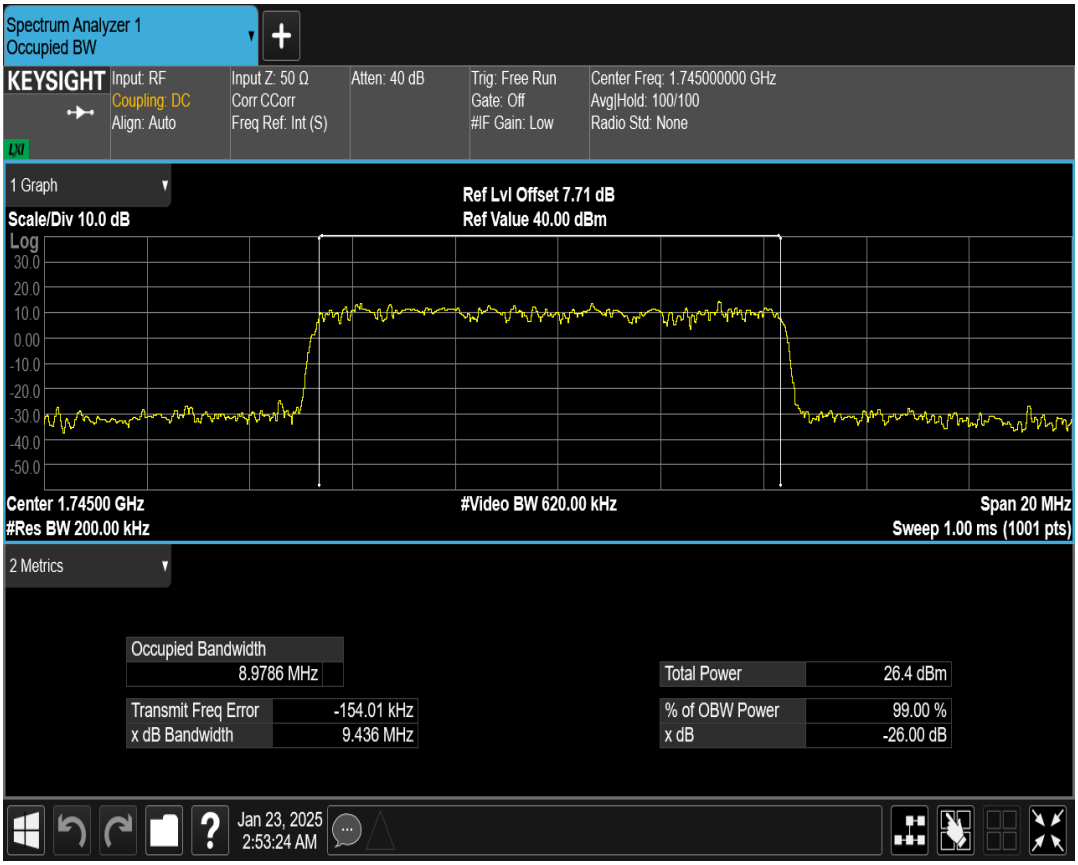

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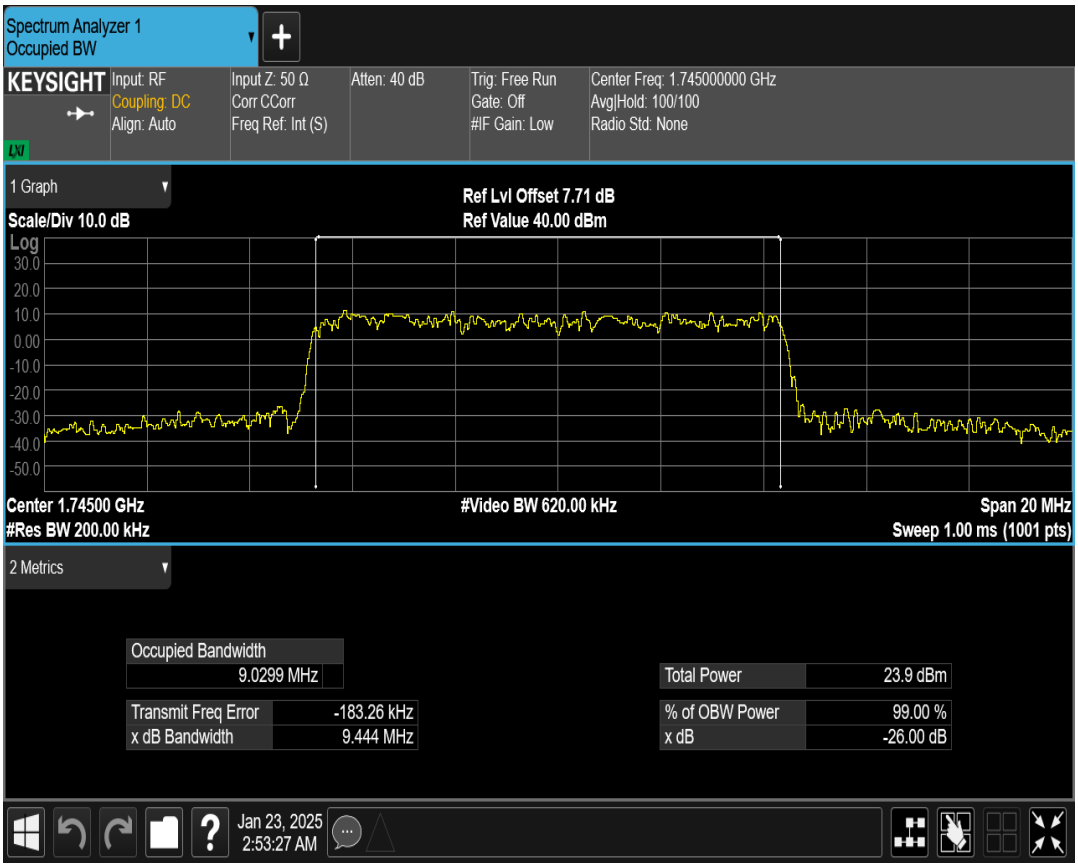
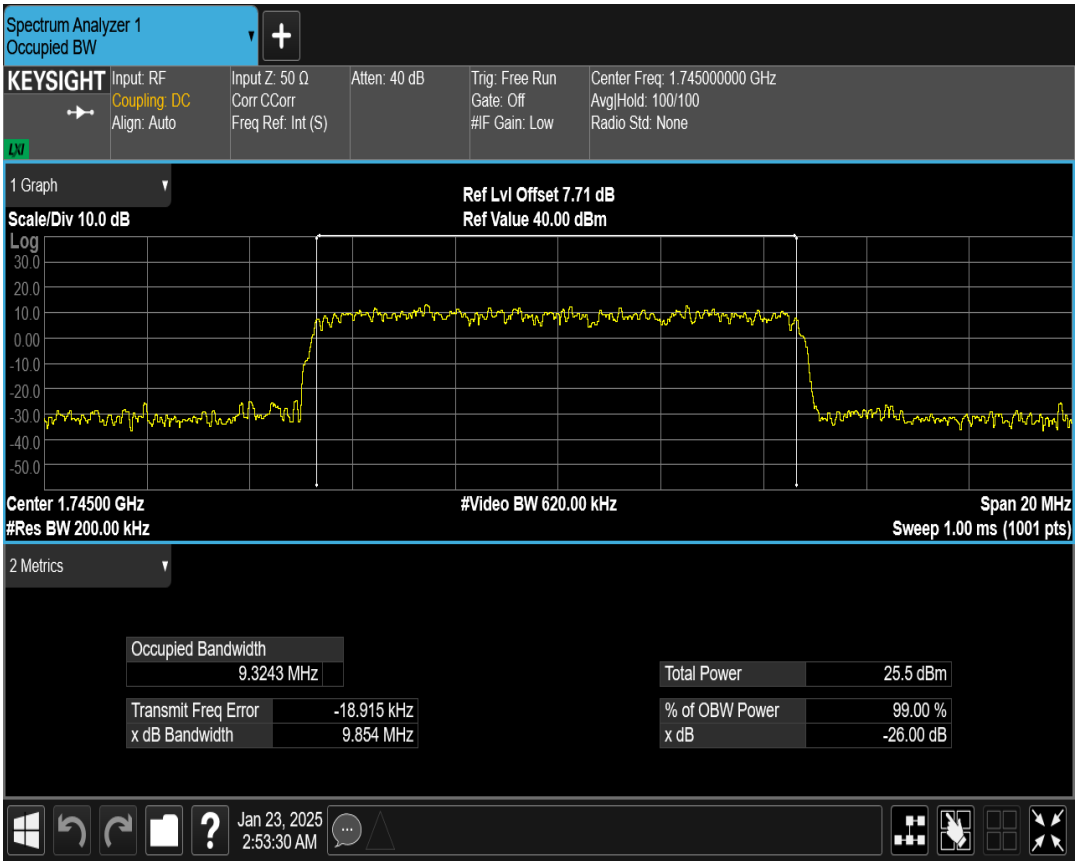


n66 SCS=15kHz CP_QPSK BW=10MHz Channel=349000 RB=52@0



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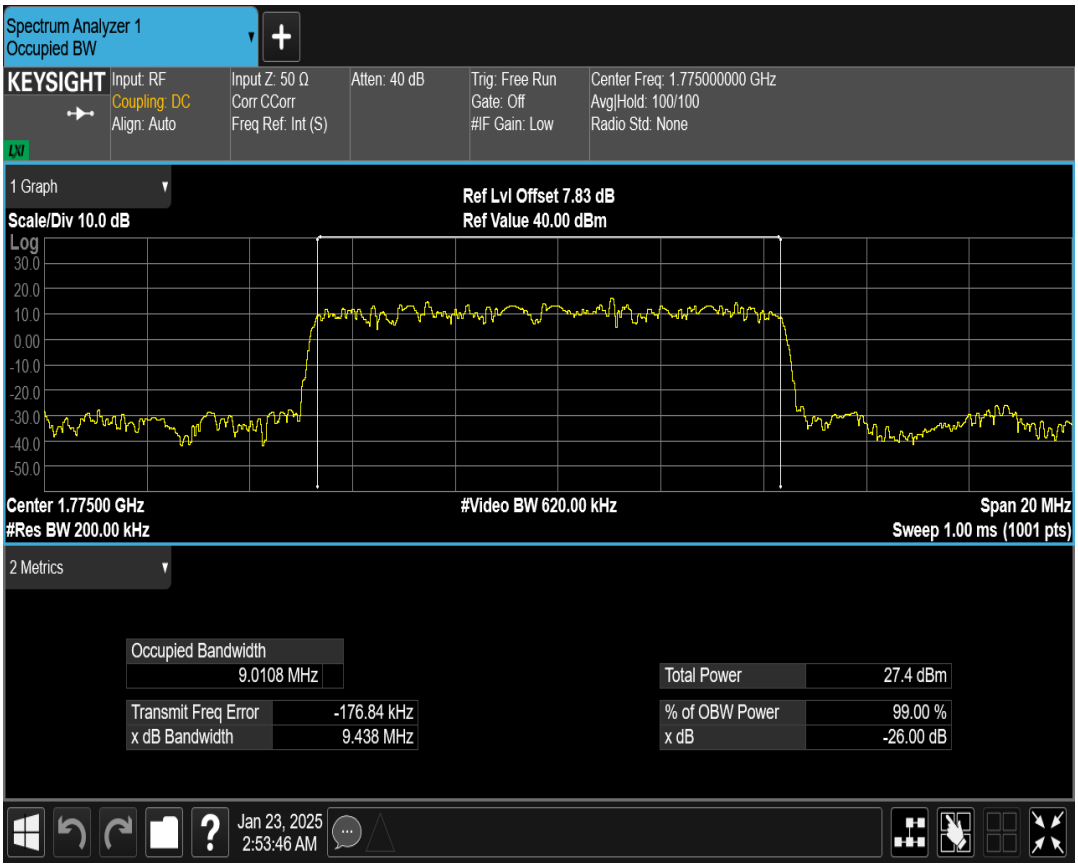
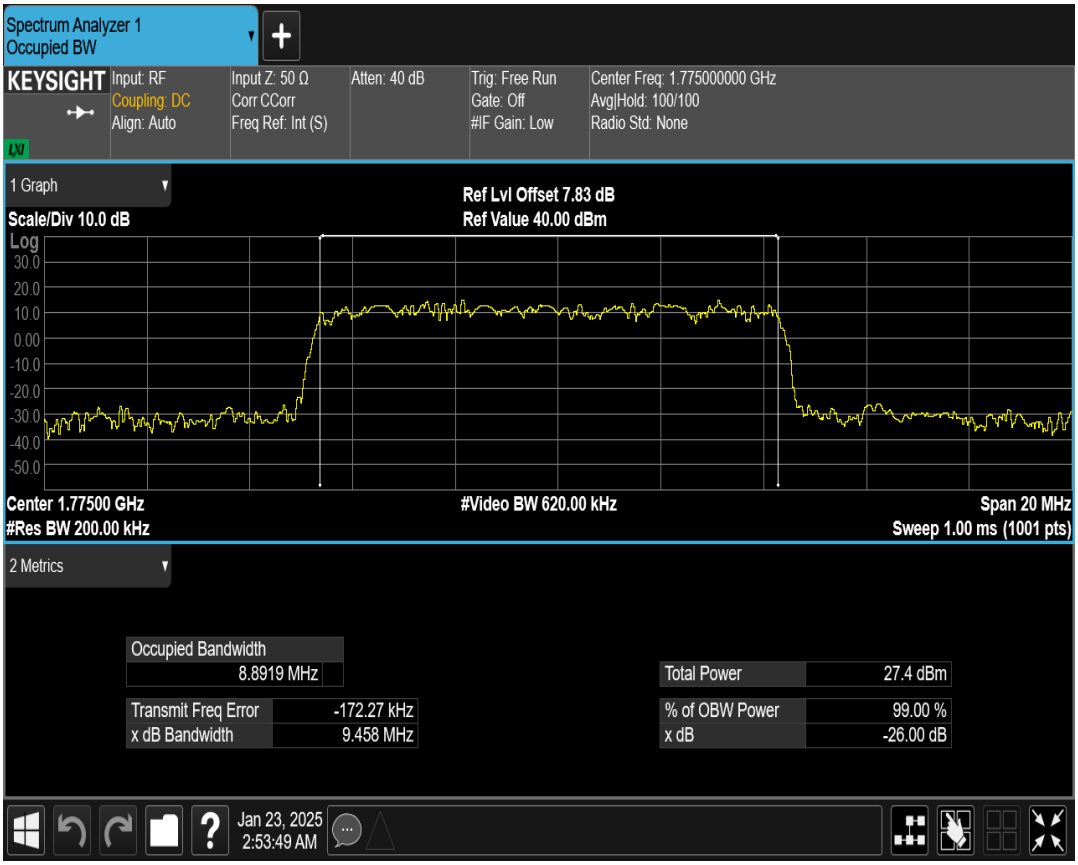
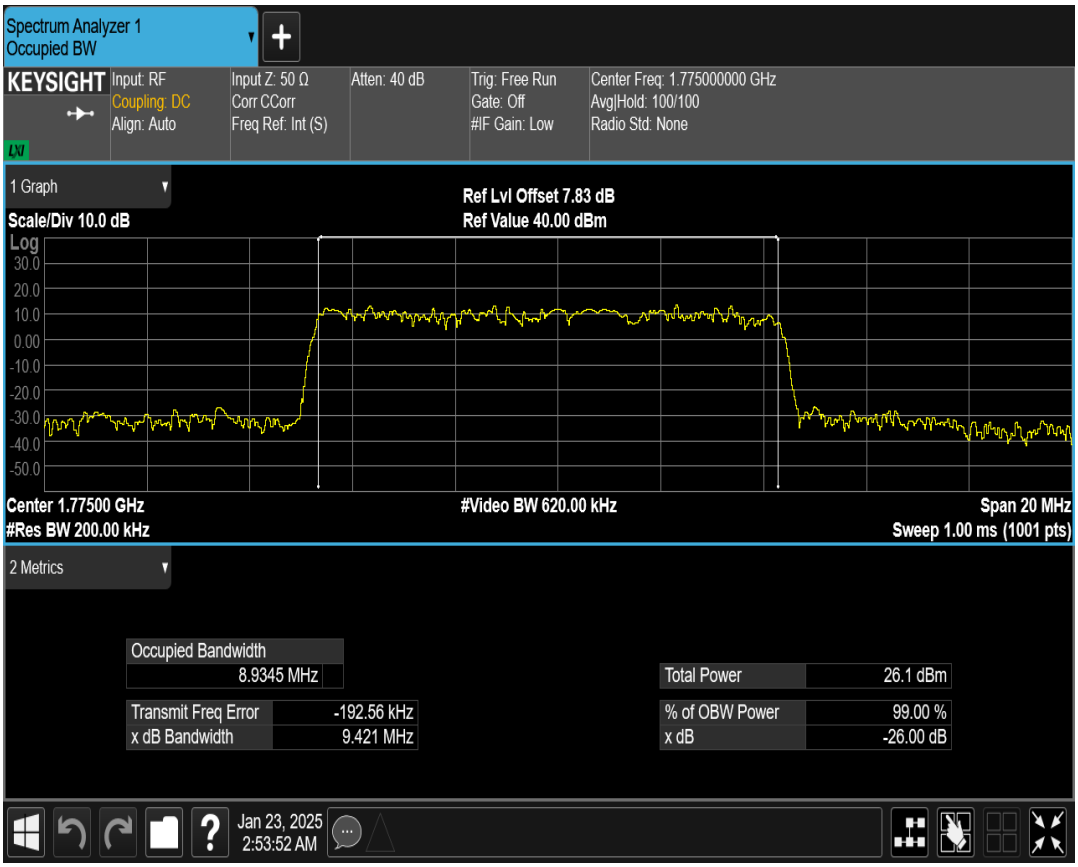


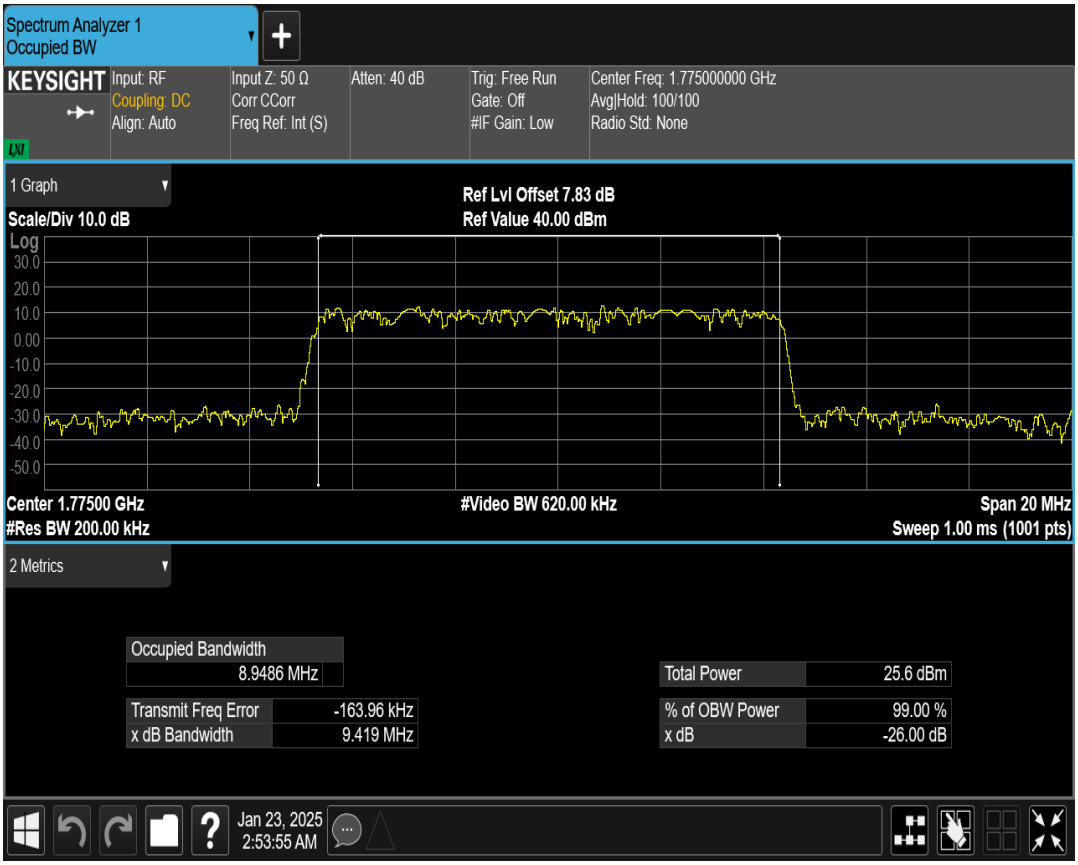
n66 SCS=15kHz DFT_QPSK BW=10MHz Channel=355000 RB=50@0



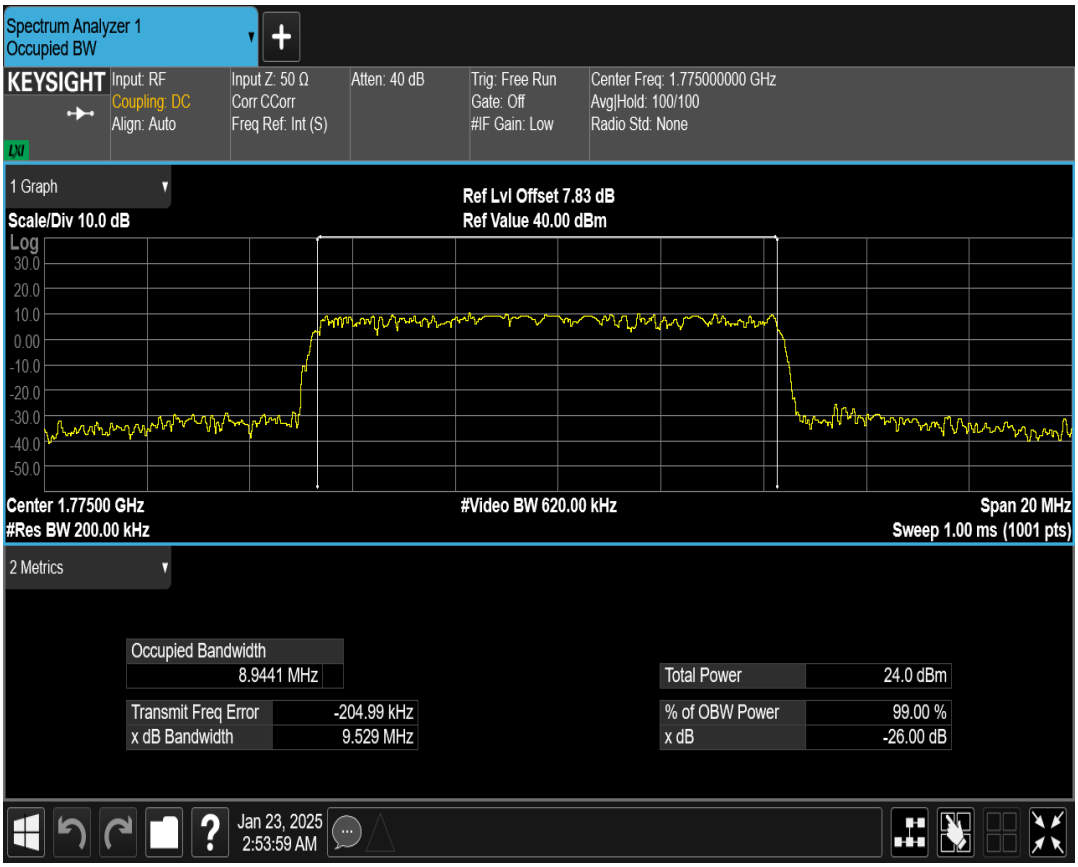
n66 SCS=15kHz DFT_QAM16 BW=10MHz Channel=355000 RB=50@0



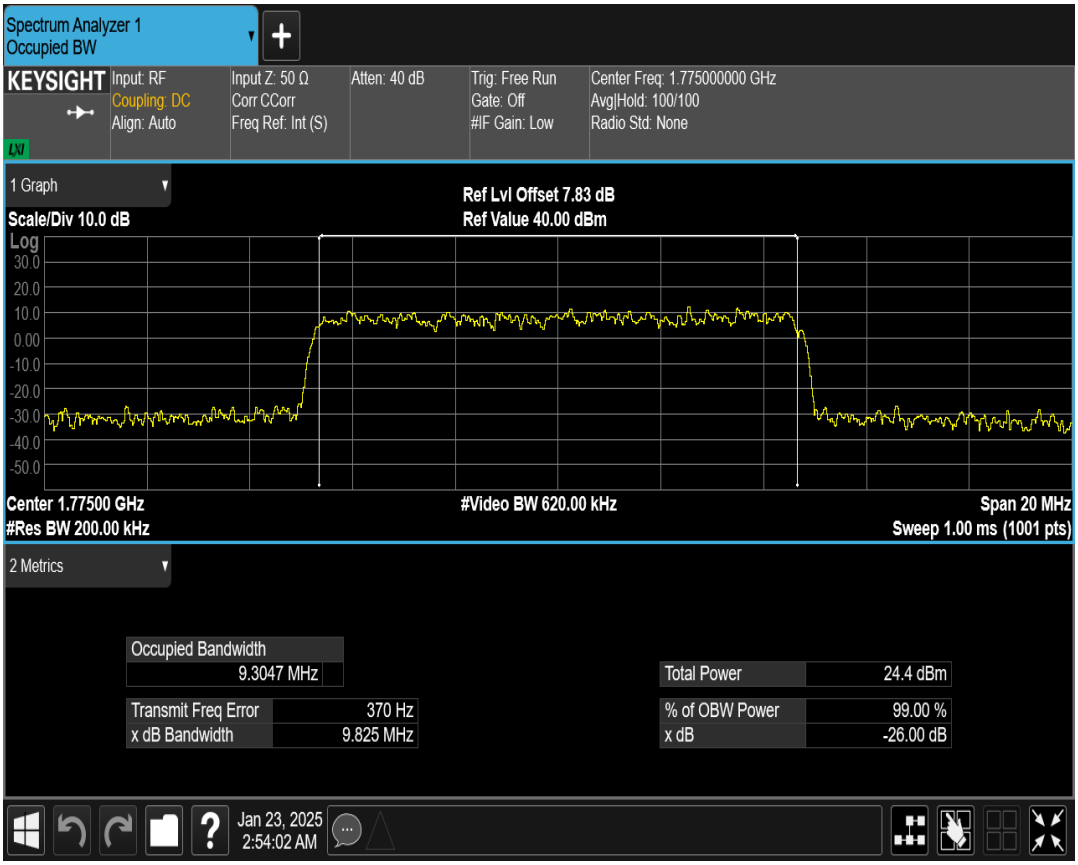
n66 SCS=15kHz DFT_QAM64 BW=10MHz Channel=355000 RB=50@0



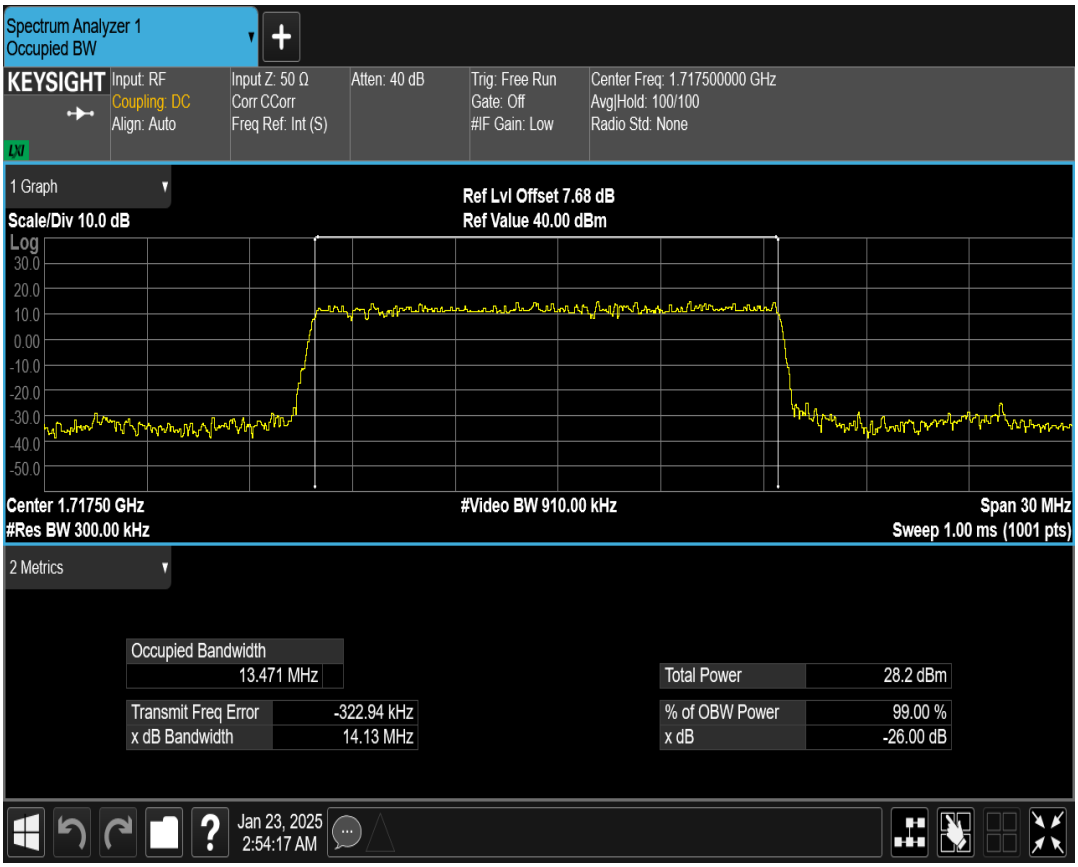
n66 SCS=15kHz DFT_QAM256 BW=10MHz Channel=355000 RB=50@0



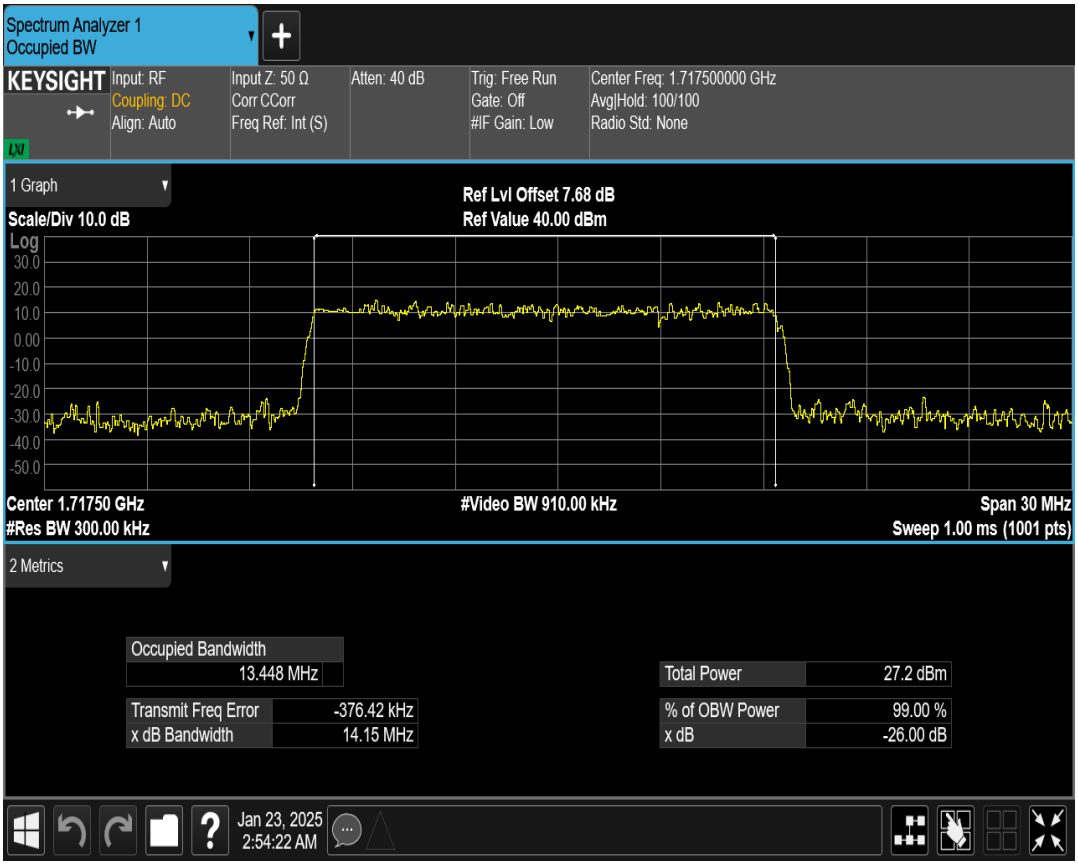
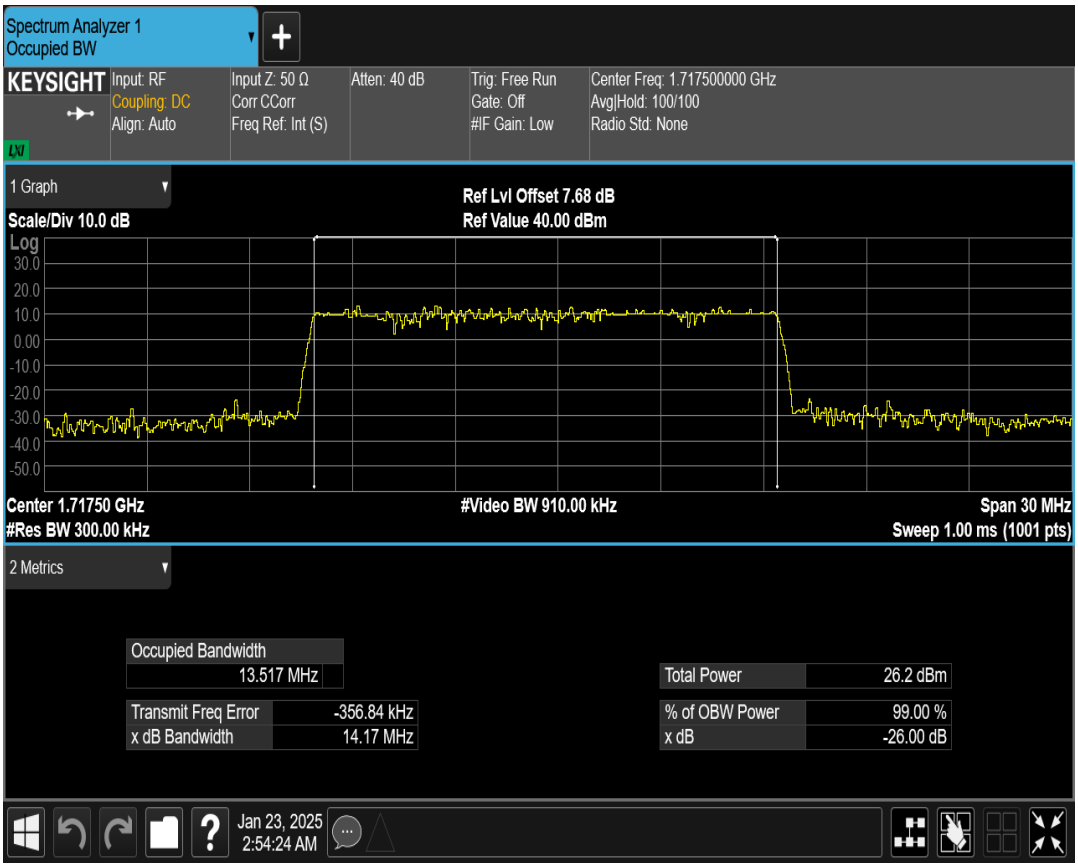
n66 SCS=15kHz CP_QPSK BW=10MHz Channel=355000 RB=52@0



n66 SCS=15kHz DFT_BPSK BW=15MHz Channel=343500 RB=75@0



n66 SCS=15kHz DFT_QPSK BW=15MHz Channel=343500 RB=75@0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