1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP (dBm)	high Limit (dBm)	Verdict
n41	30	10	500202	12@6	DFT_BPSK	25.98	26.78	33	PASS
n41	30	10	500202	1@1	DFT_BPSK	25.88	26.68	33	PASS
n41	30	10	500202	1@22	DFT_BPSK	25.98	26.78	33	PASS
n41	30	10	500202	12@6	DFT_QPSK	26.02	26.82	33	PASS
n41	30	10	500202	1@1	DFT_QPSK	25.80	26.6	33	PASS
n41	30	10	500202	1@22	DFT_QPSK	25.85	26.65	33	PASS
n41	30	10	500202	12@6	DFT_QAM16	25.16	25.96	33	PASS
n41	30	10	500202	1@1	DFT_QAM16	25.19	25.99	33	PASS
n41	30	10	500202	1@22	DFT_QAM16	25.19	25.99	33	PASS
n41	30	10	500202	12@6	DFT_QAM64	23.50	24.3	33	PASS
n41	30	10	500202	1@1	DFT_QAM64	23.54	24.34	33	PASS
n41	30	10	500202	1@22	DFT_QAM64	23.69	24.49	33	PASS
n41	30	10	500202	12@6	DFT_QAM256	21.56	22.36	33	PASS
n41	30	10	500202	1@1	DFT_QAM256	21.41	22.21	33	PASS
n41	30	10	500202	1@22	DFT_QAM256	21.51	22.31	33	PASS
n41	30	10	500202	12@6	CP_QPSK	24.40	25.2	33	PASS
n41	30	10	500202	1@1	CP_QPSK	24.19	24.99	33	PASS
n41	30	10	500202	1@22	CP_QPSK	24.35	25.15	33	PASS
n41	30	10	500202	12@6	CP_QAM16	23.91	24.71	33	PASS
n41	30	10	500202	1@1	CP_QAM16	24.22	25.02	33	PASS
n41	30	10	500202	1@22	CP_QAM16	24.36	25.16	33	PASS
n41	30	10	500202	12@6	CP_QAM64	22.63	23.43	33	PASS
n41	30	10	500202	1@1	CP_QAM64	22.29	23.09	33	PASS
n41	30	10	500202	1@22	CP_QAM64	22.28	23.08	33	PASS
n41	30	10	500202	12@6	CP_QAM256	19.59	20.39	33	PASS
n41	30	10	500202	1@1	CP_QAM256	19.34	20.14	33	PASS
n41	30	10	500202	1@22	CP_QAM256	19.47	20.27	33	PASS
n41	30	10	518598	12@6	DFT_BPSK	26.42	27.22	33	PASS
n41	30	10	518598	1@1	DFT_BPSK	26.45	27.25	33	PASS
n41	30	10	518598	1@22	DFT_BPSK	26.29	27.09	33	PASS
n41	30	10	518598	12@6	DFT_QPSK	26.48	27.28	33	PASS
n41	30	10	518598	1@1	DFT_QPSK	26.32	27.12	33	PASS
n41	30	10	518598	1@22	DFT_QPSK	26.21	27.01	33	PASS
n41	30	10	518598	12@6	DFT_QAM16	25.56	26.36	33	PASS
n41	30	10	518598	1@1	DFT_QAM16	25.66	26.46	33	PASS
n41	30	10	518598	1@22	DFT_QAM16	25.63	26.43	33	PASS
n41	30	10	518598	12@6	DFT_QAM64	24.00	24.8	33	PASS
n41	30	10	518598	1@1	DFT_QAM64	24.20	25	33	PASS
n41	30	10	518598	1@22	DFT_QAM64	24.14	24.94	33	PASS

n41	30	10	518598	12@6	DFT_QAM256	21.99	22.79	33	PASS
n41	30	10	518598	1@1	DFT_QAM256	22.14	22.94	33	PASS
n41	30	10	518598	1@22	DFT_QAM256	22.06	22.86	33	PASS
n41	30	10	518598	12@6	CP_QPSK	24.87	25.67	33	PASS
n41	30	10	518598	1@1	CP_QPSK	24.82	25.62	33	PASS
n41	30	10	518598	1@22	CP_QPSK	24.78	25.58	33	PASS
n41	30	10	518598	12@6	CP_QAM16	24.38	25.18	33	PASS
n41	30	10	518598	1@1	CP_QAM16	24.71	25.51	33	PASS
n41	30	10	518598	1@22	CP_QAM16	24.73	25.53	33	PASS
n41	30	10	518598	12@6	CP_QAM64	23.04	23.84	33	PASS
n41	30	10	518598	1@1	CP_QAM64	22.96	23.76	33	PASS
n41	30	10	518598	1@22	CP_QAM64	22.94	23.74	33	PASS
n41	30	10	518598	12@6	CP_QAM256	20.02	20.82	33	PASS
n41	30	10	518598	1@1	CP_QAM256	20.33	21.13	33	PASS
n41	30	10	518598	1@22	CP_QAM256	20.37	21.17	33	PASS
n41	30	10	537000	12@6	DFT_BPSK	26.14	26.94	33	PASS
n41	30	10	537000	1@1	DFT_BPSK	26.08	26.88	33	PASS
n41	30	10	537000	1@22	DFT_BPSK	26.12	26.92	33	PASS
n41	30	10	537000	12@6	DFT_QPSK	26.29	27.09	33	PASS
n41	30	10	537000	1@1	DFT_QPSK	25.92	26.72	33	PASS
n41	30	10	537000	1@22	DFT_QPSK	26.02	26.82	33	PASS
n41	30	10	537000	12@6	DFT_QAM16	25.34	26.14	33	PASS
n41	30	10	537000	1@1	DFT_QAM16	25.51	26.31	33	PASS
n41	30	10	537000	1@22	DFT_QAM16	25.85	26.65	33	PASS
n41	30	10	537000	12@6	DFT_QAM64	23.80	24.6	33	PASS
n41	30	10	537000	1@1	DFT_QAM64	23.63	24.43	33	PASS
n41	30	10	537000	1@22	DFT_QAM64	23.97	24.77	33	PASS
n41	30	10	537000	12@6	DFT_QAM256	21.78	22.58	33	PASS
n41	30	10	537000	1@1	DFT_QAM256	21.60	22.4	33	PASS
n41	30	10	537000	1@22	DFT_QAM256	21.83	22.63	33	PASS
n41	30	10	537000	12@6	CP_QPSK	24.68	25.48	33	PASS
n41	30	10	537000	1@1	CP_QPSK	24.53	25.33	33	PASS
n41	30	10	537000	1@22	CP_QPSK	24.63	25.43	33	PASS
n41	30	10	537000	12@6	CP_QAM16	24.14	24.94	33	PASS
n41	30	10	537000	1@1	CP_QAM16	24.62	25.42	33	PASS
n41	30	10	537000	1@22	CP_QAM16	24.97	25.77	33	PASS
n41	30	10	537000	12@6	CP_QAM64	22.85	23.65	33	PASS
n41	30	10	537000	1@1	CP_QAM64	22.81	23.61	33	PASS
n41	30	10	537000	1@22	CP_QAM64	22.61	23.41	33	PASS
n41	30	10	537000	12@6	CP_QAM256	19.81	20.61	33	PASS
n41	30	10	537000	1@1	CP_QAM256	20.04	20.84	33	PASS
n41	30	10	537000	1@22	CP_QAM256	20.08	20.88	33	PASS
n41	30	15	500700	18@9	DFT_BPSK	26.01	26.81	33	PASS

n41	30	15	500700	1@1	DFT_BPSK	25.81	26.61	33	PASS
n41	30	15	500700	1@36	DFT_BPSK	25.94	26.74	33	PASS
n41	30	15	500700	18@9	DFT_QPSK	26.00	26.8	33	PASS
n41	30	15	500700	1@1	DFT_QPSK	25.63	26.43	33	PASS
n41	30	15	500700	1@36	DFT_QPSK	25.79	26.59	33	PASS
n41	30	15	500700	18@9	DFT_QAM16	25.05	25.85	33	PASS
n41	30	15	500700	1@1	DFT_QAM16	25.23	26.03	33	PASS
n41	30	15	500700	1@36	DFT_QAM16	25.30	26.1	33	PASS
n41	30	15	500700	18@9	DFT_QAM64	23.59	24.39	33	PASS
n41	30	15	500700	1@1	DFT_QAM64	23.32	24.12	33	PASS
n41	30	15	500700	1@36	DFT_QAM64	23.55	24.35	33	PASS
n41	30	15	500700	18@9	DFT_QAM256	21.48	22.28	33	PASS
n41	30	15	500700	1@1	DFT_QAM256	21.64	22.44	33	PASS
n41	30	15	500700	1@36	DFT_QAM256	21.47	22.27	33	PASS
n41	30	15	500700	19@9	CP_QPSK	24.49	25.29	33	PASS
n41	30	15	500700	1@1	CP_QPSK	24.38	25.18	33	PASS
n41	30	15	500700	1@36	CP_QPSK	24.49	25.29	33	PASS
n41	30	15	500700	19@9	CP_QAM16	24.02	24.82	33	PASS
n41	30	15	500700	1@1	CP_QAM16	24.27	25.07	33	PASS
n41	30	15	500700	1@36	CP_QAM16	24.28	25.08	33	PASS
n41	30	15	500700	19@9	CP_QAM64	22.52	23.32	33	PASS
n41	30	15	500700	1@1	CP_QAM64	22.14	22.94	33	PASS
n41	30	15	500700	1@36	CP_QAM64	22.28	23.08	33	PASS
n41	30	15	500700	19@9	CP_QAM256	19.47	20.27	33	PASS
n41	30	15	500700	1@1	CP_QAM256	19.71	20.51	33	PASS
n41	30	15	500700	1@36	CP_QAM256	19.95	20.75	33	PASS
n41	30	15	518598	18@9	DFT_BPSK	26.43	27.23	33	PASS
n41	30	15	518598	1@1	DFT_BPSK	26.41	27.21	33	PASS
n41	30	15	518598	1@36	DFT_BPSK	26.30	27.1	33	PASS
n41	30	15	518598	18@9	DFT_QPSK	26.51	27.31	33	PASS
n41	30	15	518598	1@1	DFT_QPSK	26.38	27.18	33	PASS
n41	30	15	518598	1@36	DFT_QPSK	26.33	27.13	33	PASS
n41	30	15	518598	18@9	DFT_QAM16	25.55	26.35	33	PASS
n41	30	15	518598	1@1	DFT_QAM16	25.49	26.29	33	PASS
n41	30	15	518598	1@36	DFT_QAM16	25.24	26.04	33	PASS
n41	30	15	518598	18@9	DFT_QAM64	23.94	24.74	33	PASS
n41	30	15	518598	1@1	DFT_QAM64	23.91	24.71	33	PASS
n41	30	15	518598	1@36	DFT_QAM64	23.85	24.65	33	PASS
n41	30	15	518598	18@9	DFT_QAM256	21.99	22.79	33	PASS
n41	30	15	518598	1@1	DFT_QAM256	22.09	22.89	33	PASS
n41	30	15	518598	1@36	DFT_QAM256	21.85	22.65	33	PASS
n41	30	15	518598	19@9	CP_QPSK	24.95	25.75	33	PASS
n41	30	15	518598	1@1	CP_QPSK	24.72	25.52	33	PASS

n41	30	15	518598	1@36	CP_QPSK	24.77	25.57	33	PASS
n41	30	15	518598	19@9	CP_QAM16	24.56	25.36	33	PASS
n41	30	15	518598	1@1	CP_QAM16	24.76	25.56	33	PASS
n41	30	15	518598	1@36	CP_QAM16	24.64	25.44	33	PASS
n41	30	15	518598	19@9	CP_QAM64	23.02	23.82	33	PASS
n41	30	15	518598	1@1	CP_QAM64	22.69	23.49	33	PASS
n41	30	15	518598	1@36	CP_QAM64	22.71	23.51	33	PASS
n41	30	15	518598	19@9	CP_QAM256	19.97	20.77	33	PASS
n41	30	15	518598	1@1	CP_QAM256	19.66	20.46	33	PASS
n41	30	15	518598	1@36	CP_QAM256	20.30	21.1	33	PASS
n41	30	15	536496	18@9	DFT_BPSK	26.12	26.92	33	PASS
n41	30	15	536496	1@1	DFT_BPSK	25.86	26.66	33	PASS
n41	30	15	536496	1@36	DFT_BPSK	26.03	26.83	33	PASS
n41	30	15	536496	18@9	DFT_QPSK	26.19	26.99	33	PASS
n41	30	15	536496	1@1	DFT_QPSK	25.84	26.64	33	PASS
n41	30	15	536496	1@36	DFT_QPSK	26.04	26.84	33	PASS
n41	30	15	536496	18@9	DFT_QAM16	25.33	26.13	33	PASS
n41	30	15	536496	1@1	DFT_QAM16	25.29	26.09	33	PASS
n41	30	15	536496	1@36	DFT_QAM16	25.27	26.07	33	PASS
n41	30	15	536496	18@9	DFT_QAM64	23.81	24.61	33	PASS
n41	30	15	536496	1@1	DFT_QAM64	23.82	24.62	33	PASS
n41	30	15	536496	1@36	DFT_QAM64	23.98	24.78	33	PASS
n41	30	15	536496	18@9	DFT_QAM256	21.75	22.55	33	PASS
n41	30	15	536496	1@1	DFT_QAM256	21.46	22.26	33	PASS
n41	30	15	536496	1@36	DFT_QAM256	21.93	22.73	33	PASS
n41	30	15	536496	19@9	CP_QPSK	24.81	25.61	33	PASS
n41	30	15	536496	1@1	CP_QPSK	24.22	25.02	33	PASS
n41	30	15	536496	1@36	CP_QPSK	24.24	25.04	33	PASS
n41	30	15	536496	19@9	CP_QAM16	24.19	24.99	33	PASS
n41	30	15	536496	1@1	CP_QAM16	24.41	25.21	33	PASS
n41	30	15	536496	1@36	CP_QAM16	24.73	25.53	33	PASS
n41	30	15	536496	19@9	CP_QAM64	22.72	23.52	33	PASS
n41	30	15	536496	1@1	CP_QAM64	22.36	23.16	33	PASS
n41	30	15	536496	1@36	CP_QAM64	22.42	23.22	33	PASS
n41	30	15	536496	19@9	CP_QAM256	19.80	20.6	33	PASS
n41	30	15	536496	1@1	CP_QAM256	20.02	20.82	33	PASS
n41	30	15	536496	1@36	CP_QAM256	20.08	20.88	33	PASS
n41	30	20	501204	25@12	DFT_BPSK	26.06	26.86	33	PASS
n41	30	20	501204	1@1	DFT_BPSK	25.78	26.58	33	PASS
n41	30	20	501204	1@49	DFT_BPSK	25.89	26.69	33	PASS
n41	30	20	501204	25@12	DFT_QPSK	26.11	26.91	33	PASS
n41	30	20	501204	1@1	DFT_QPSK	25.66	26.46	33	PASS
n41	30	20	501204	1@49	DFT_QPSK	25.84	26.64	33	PASS

n41	30	20	501204	25@12	DFT_QAM16	25.14	25.94	33	PASS
n41	30	20	501204	1@1	DFT_QAM16	25.07	25.87	33	PASS
n41	30	20	501204	1@49	DFT_QAM16	25.13	25.93	33	PASS
n41	30	20	501204	25@12	DFT_QAM64	23.65	24.45	33	PASS
n41	30	20	501204	1@1	DFT_QAM64	23.54	24.34	33	PASS
n41	30	20	501204	1@49	DFT_QAM64	23.37	24.17	33	PASS
n41	30	20	501204	25@12	DFT_QAM256	21.51	22.31	33	PASS
n41	30	20	501204	1@1	DFT_QAM256	21.24	22.04	33	PASS
n41	30	20	501204	1@49	DFT_QAM256	21.65	22.45	33	PASS
n41	30	20	501204	25@12	CP_QPSK	24.45	25.25	33	PASS
n41	30	20	501204	1@1	CP_QPSK	24.12	24.92	33	PASS
n41	30	20	501204	1@49	CP_QPSK	24.19	24.99	33	PASS
n41	30	20	501204	25@12	CP_QAM16	24.10	24.9	33	PASS
n41	30	20	501204	1@1	CP_QAM16	24.03	24.83	33	PASS
n41	30	20	501204	1@49	CP_QAM16	24.16	24.96	33	PASS
n41	30	20	501204	25@12	CP_QAM64	22.63	23.43	33	PASS
n41	30	20	501204	1@1	CP_QAM64	22.15	22.95	33	PASS
n41	30	20	501204	1@49	CP_QAM64	22.27	23.07	33	PASS
n41	30	20	501204	25@12	CP_QAM256	19.54	20.34	33	PASS
n41	30	20	501204	1@1	CP_QAM256	19.72	20.52	33	PASS
n41	30	20	501204	1@49	CP_QAM256	19.21	20.01	33	PASS
n41	30	20	518598	25@12	DFT_BPSK	26.53	27.33	33	PASS
n41	30	20	518598	1@1	DFT_BPSK	26.33	27.13	33	PASS
n41	30	20	518598	1@49	DFT_BPSK	26.22	27.02	33	PASS
n41	30	20	518598	25@12	DFT_QPSK	26.60	27.4	33	PASS
n41	30	20	518598	1@1	DFT_QPSK	26.12	26.92	33	PASS
n41	30	20	518598	1@49	DFT_QPSK	26.07	26.87	33	PASS
n41	30	20	518598	25@12	DFT_QAM16	25.61	26.41	33	PASS
n41	30	20	518598	1@1	DFT_QAM16	25.57	26.37	33	PASS
n41	30	20	518598	1@49	DFT_QAM16	25.50	26.3	33	PASS
n41	30	20	518598	25@12	DFT_QAM64	24.04	24.84	33	PASS
n41	30	20	518598	1@1	DFT_QAM64	24.10	24.9	33	PASS
n41	30	20	518598	1@49	DFT_QAM64	24.01	24.81	33	PASS
n41	30	20	518598	25@12	DFT_QAM256	22.01	22.81	33	PASS
n41	30	20	518598	1@1	DFT_QAM256	22.06	22.86	33	PASS
n41	30	20	518598	1@49	DFT_QAM256	21.88	22.68	33	PASS
n41	30	20	518598	25@12	CP_QPSK	24.90	25.7	33	PASS
n41	30	20	518598	1@1	CP_QPSK	24.75	25.55	33	PASS
n41	30	20	518598	1@49	CP_QPSK	24.66	25.46	33	PASS
n41	30	20	518598	25@12	CP_QAM16	24.56	25.36	33	PASS
n41	30	20	518598	1@1	CP_QAM16	24.56	25.36	33	PASS
n41	30	20	518598	1@49	CP_QAM16	24.44	25.24	33	PASS
n41	30	20	518598	25@12	CP_QAM64	22.95	23.75	33	PASS

n41	30	20	518598	1@1	CP_QAM64	22.90	23.7	33	PASS
n41	30	20	518598	1@49	CP_QAM64	22.79	23.59	33	PASS
n41	30	20	518598	25@12	CP_QAM256	20.03	20.83	33	PASS
n41	30	20	518598	1@1	CP_QAM256	20.25	21.05	33	PASS
n41	30	20	518598	1@49	CP_QAM256	19.54	20.34	33	PASS
n41	30	20	535998	25@12	DFT_BPSK	26.17	26.97	33	PASS
n41	30	20	535998	1@1	DFT_BPSK	25.87	26.67	33	PASS
n41	30	20	535998	1@49	DFT_BPSK	26.03	26.83	33	PASS
n41	30	20	535998	25@12	DFT_QPSK	26.24	27.04	33	PASS
n41	30	20	535998	1@1	DFT_QPSK	25.81	26.61	33	PASS
n41	30	20	535998	1@49	DFT_QPSK	25.88	26.68	33	PASS
n41	30	20	535998	25@12	DFT_QAM16	25.34	26.14	33	PASS
n41	30	20	535998	1@1	DFT_QAM16	25.26	26.06	33	PASS
n41	30	20	535998	1@49	DFT_QAM16	25.67	26.47	33	PASS
n41	30	20	535998	25@12	DFT_QAM64	23.70	24.5	33	PASS
n41	30	20	535998	1@1	DFT_QAM64	23.42	24.22	33	PASS
n41	30	20	535998	1@49	DFT_QAM64	23.86	24.66	33	PASS
n41	30	20	535998	25@12	DFT_QAM256	21.69	22.49	33	PASS
n41	30	20	535998	1@1	DFT_QAM256	21.60	22.4	33	PASS
n41	30	20	535998	1@49	DFT_QAM256	21.58	22.38	33	PASS
n41	30	20	535998	25@12	CP_QPSK	24.59	25.39	33	PASS
n41	30	20	535998	1@1	CP_QPSK	24.36	25.16	33	PASS
n41	30	20	535998	1@49	CP_QPSK	24.43	25.23	33	PASS
n41	30	20	535998	25@12	CP_QAM16	24.27	25.07	33	PASS
n41	30	20	535998	1@1	CP_QAM16	24.29	25.09	33	PASS
n41	30	20	535998	1@49	CP_QAM16	24.81	25.61	33	PASS
n41	30	20	535998	25@12	CP_QAM64	22.72	23.52	33	PASS
n41	30	20	535998	1@1	CP_QAM64	22.56	23.36	33	PASS
n41	30	20	535998	1@49	CP_QAM64	22.76	23.56	33	PASS
n41	30	20	535998	25@12	CP_QAM256	19.69	20.49	33	PASS
n41	30	20	535998	1@1	CP_QAM256	19.18	19.98	33	PASS
n41	30	20	535998	1@49	CP_QAM256	19.31	20.11	33	PASS
n41	30	30	502200	36@18	DFT_BPSK	26.05	26.85	33	PASS
n41	30	30	502200	1@1	DFT_BPSK	25.45	26.25	33	PASS
n41	30	30	502200	1@76	DFT_BPSK	25.89	26.69	33	PASS
n41	30	30	502200	36@18	DFT_QPSK	26.20	27	33	PASS
n41	30	30	502200	1@1	DFT_QPSK	25.44	26.24	33	PASS
n41	30	30	502200	1@76	DFT_QPSK	25.76	26.56	33	PASS
n41	30	30	502200	36@18	DFT_QAM16	25.21	26.01	33	PASS
n41	30	30	502200	1@1	DFT_QAM16	24.32	25.12	33	PASS
n41	30	30	502200	1@76	DFT_QAM16	24.73	25.53	33	PASS
n41	30	30	502200	36@18	DFT_QAM64	23.68	24.48	33	PASS
n41	30	30	502200	1@1	DFT_QAM64	22.88	23.68	33	PASS

n41	30	30	502200	1@76	DFT_QAM64	23.34	24.14	33	PASS
n41	30	30	502200	36@18	DFT_QAM256	21.64	22.44	33	PASS
n41	30	30	502200	1@1	DFT_QAM256	21.05	21.85	33	PASS
n41	30	30	502200	1@76	DFT_QAM256	21.45	22.25	33	PASS
n41	30	30	502200	39@19	CP_QPSK	24.73	25.53	33	PASS
n41	30	30	502200	1@1	CP_QPSK	23.81	24.61	33	PASS
n41	30	30	502200	1@76	CP_QPSK	24.18	24.98	33	PASS
n41	30	30	502200	39@19	CP_QAM16	24.22	25.02	33	PASS
n41	30	30	502200	1@1	CP_QAM16	23.64	24.44	33	PASS
n41	30	30	502200	1@76	CP_QAM16	23.80	24.6	33	PASS
n41	30	30	502200	39@19	CP_QAM64	22.69	23.49	33	PASS
n41	30	30	502200	1@1	CP_QAM64	22.18	22.98	33	PASS
n41	30	30	502200	1@76	CP_QAM64	22.49	23.29	33	PASS
n41	30	30	502200	39@19	CP_QAM256	19.63	20.43	33	PASS
n41	30	30	502200	1@1	CP_QAM256	19.19	19.99	33	PASS
n41	30	30	502200	1@76	CP_QAM256	19.59	20.39	33	PASS
n41	30	30	518598	36@18	DFT_BPSK	26.53	27.33	33	PASS
n41	30	30	518598	1@1	DFT_BPSK	26.05	26.85	33	PASS
n41	30	30	518598	1@76	DFT_BPSK	26.05	26.85	33	PASS
n41	30	30	518598	36@18	DFT_QPSK	26.52	27.32	33	PASS
n41	30	30	518598	1@1	DFT_QPSK	26.10	26.9	33	PASS
n41	30	30	518598	1@76	DFT_QPSK	26.00	26.8	33	PASS
n41	30	30	518598	36@18	DFT_QAM16	25.54	26.34	33	PASS
n41	30	30	518598	1@1	DFT_QAM16	25.02	25.82	33	PASS
n41	30	30	518598	1@76	DFT_QAM16	25.03	25.83	33	PASS
n41	30	30	518598	36@18	DFT_QAM64	24.02	24.82	33	PASS
n41	30	30	518598	1@1	DFT_QAM64	23.58	24.38	33	PASS
n41	30	30	518598	1@76	DFT_QAM64	23.77	24.57	33	PASS
n41	30	30	518598	36@18	DFT_QAM256	21.93	22.73	33	PASS
n41	30	30	518598	1@1	DFT_QAM256	21.62	22.42	33	PASS
n41	30	30	518598	1@76	DFT_QAM256	21.81	22.61	33	PASS
n41	30	30	518598	39@19	CP_QPSK	25.06	25.86	33	PASS
n41	30	30	518598	1@1	CP_QPSK	24.49	25.29	33	PASS
n41	30	30	518598	1@76	CP_QPSK	24.48	25.28	33	PASS
n41	30	30	518598	39@19	CP_QAM16	24.69	25.49	33	PASS
n41	30	30	518598	1@1	CP_QAM16	24.29	25.09	33	PASS
n41	30	30	518598	1@76	CP_QAM16	24.06	24.86	33	PASS
n41	30	30	518598	39@19	CP_QAM64	23.09	23.89	33	PASS
n41	30	30	518598	1@1	CP_QAM64	22.56	23.36	33	PASS
n41	30	30	518598	1@76	CP_QAM64	22.63	23.43	33	PASS
n41	30	30	518598	39@19	CP_QAM256	20.07	20.87	33	PASS
n41	30	30	518598	1@1	CP_QAM256	19.51	20.31	33	PASS
n41	30	30	518598	1@76	CP_QAM256	19.87	20.67	33	PASS

n41	30	30	534996	36@18	DFT_BPSK	26.24	27.04	33	PASS
n41	30	30	534996	1@1	DFT_BPSK	25.92	26.72	33	PASS
n41	30	30	534996	1@76	DFT_BPSK	25.98	26.78	33	PASS
n41	30	30	534996	36@18	DFT_QPSK	26.28	27.08	33	PASS
n41	30	30	534996	1@1	DFT_QPSK	25.95	26.75	33	PASS
n41	30	30	534996	1@76	DFT_QPSK	26.06	26.86	33	PASS
n41	30	30	534996	36@18	DFT_QAM16	25.26	26.06	33	PASS
n41	30	30	534996	1@1	DFT_QAM16	24.84	25.64	33	PASS
n41	30	30	534996	1@76	DFT_QAM16	24.98	25.78	33	PASS
n41	30	30	534996	36@18	DFT_QAM64	23.88	24.68	33	PASS
n41	30	30	534996	1@1	DFT_QAM64	23.38	24.18	33	PASS
n41	30	30	534996	1@76	DFT_QAM64	23.64	24.44	33	PASS
n41	30	30	534996	36@18	DFT_QAM256	21.67	22.47	33	PASS
n41	30	30	534996	1@1	DFT_QAM256	21.54	22.34	33	PASS
n41	30	30	534996	1@76	DFT_QAM256	21.73	22.53	33	PASS
n41	30	30	534996	39@19	CP_QPSK	24.82	25.62	33	PASS
n41	30	30	534996	1@1	CP_QPSK	24.35	25.15	33	PASS
n41	30	30	534996	1@76	CP_QPSK	24.67	25.47	33	PASS
n41	30	30	534996	39@19	CP_QAM16	24.39	25.19	33	PASS
n41	30	30	534996	1@1	CP_QAM16	24.21	25.01	33	PASS
n41	30	30	534996	1@76	CP_QAM16	24.31	25.11	33	PASS
n41	30	30	534996	39@19	CP_QAM64	22.82	23.62	33	PASS
n41	30	30	534996	1@1	CP_QAM64	22.44	23.24	33	PASS
n41	30	30	534996	1@76	CP_QAM64	22.46	23.26	33	PASS
n41	30	30	534996	39@19	CP_QAM256	19.72	20.52	33	PASS
n41	30	30	534996	1@1	CP_QAM256	19.32	20.12	33	PASS
n41	30	30	534996	1@76	CP_QAM256	19.84	20.64	33	PASS
n41	30	40	503202	50@25	DFT_BPSK	26.13	26.93	33	PASS
n41	30	40	503202	1@1	DFT_BPSK	25.40	26.2	33	PASS
n41	30	40	503202	1@104	DFT_BPSK	25.68	26.48	33	PASS
n41	30	40	503202	50@25	DFT_QPSK	26.22	27.02	33	PASS
n41	30	40	503202	1@1	DFT_QPSK	25.22	26.02	33	PASS
n41	30	40	503202	1@104	DFT_QPSK	25.51	26.31	33	PASS
n41	30	40	503202	50@25	DFT_QAM16	25.21	26.01	33	PASS
n41	30	40	503202	1@1	DFT_QAM16	24.78	25.58	33	PASS
n41	30	40	503202	1@104	DFT_QAM16	24.82	25.62	33	PASS
n41	30	40	503202	50@25	DFT_QAM64	23.69	24.49	33	PASS
n41	30	40	503202	1@1	DFT_QAM64	23.25	24.05	33	PASS
n41	30	40	503202	1@104	DFT_QAM64	23.12	23.92	33	PASS
n41	30	40	503202	50@25	DFT_QAM256	21.70	22.5	33	PASS
n41	30	40	503202	1@1	DFT_QAM256	20.93	21.73	33	PASS
n41	30	40	503202	1@104	DFT_QAM256	21.31	22.11	33	PASS
n41	30	40	503202	53@26	CP_QPSK	24.63	25.43	33	PASS

n41	30	40	503202	1@1	CP_QPSK	23.79	24.59	33	PASS
n41	30	40	503202	1@104	CP_QPSK	24.10	24.9	33	PASS
n41	30	40	503202	53@26	CP_QAM16	24.12	24.92	33	PASS
n41	30	40	503202	1@1	CP_QAM16	23.70	24.5	33	PASS
n41	30	40	503202	1@104	CP_QAM16	23.80	24.6	33	PASS
n41	30	40	503202	53@26	CP_QAM64	22.62	23.42	33	PASS
n41	30	40	503202	1@1	CP_QAM64	22.01	22.81	33	PASS
n41	30	40	503202	1@104	CP_QAM64	22.26	23.06	33	PASS
n41	30	40	503202	53@26	CP_QAM256	19.56	20.36	33	PASS
n41	30	40	503202	1@1	CP_QAM256	19.32	20.12	33	PASS
n41	30	40	503202	1@104	CP_QAM256	19.62	20.42	33	PASS
n41	30	40	518598	50@25	DFT_BPSK	26.42	27.22	33	PASS
n41	30	40	518598	1@1	DFT_BPSK	25.92	26.72	33	PASS
n41	30	40	518598	1@104	DFT_BPSK	25.88	26.68	33	PASS
n41	30	40	518598	50@25	DFT_QPSK	26.46	27.26	33	PASS
n41	30	40	518598	1@1	DFT_QPSK	25.81	26.61	33	PASS
n41	30	40	518598	1@104	DFT_QPSK	25.90	26.7	33	PASS
n41	30	40	518598	50@25	DFT_QAM16	25.50	26.3	33	PASS
n41	30	40	518598	1@1	DFT_QAM16	24.81	25.61	33	PASS
n41	30	40	518598	1@104	DFT_QAM16	24.92	25.72	33	PASS
n41	30	40	518598	50@25	DFT_QAM64	24.00	24.8	33	PASS
n41	30	40	518598	1@1	DFT_QAM64	23.72	24.52	33	PASS
n41	30	40	518598	1@104	DFT_QAM64	23.72	24.52	33	PASS
n41	30	40	518598	50@25	DFT_QAM256	21.92	22.72	33	PASS
n41	30	40	518598	1@1	DFT_QAM256	21.68	22.48	33	PASS
n41	30	40	518598	1@104	DFT_QAM256	21.59	22.39	33	PASS
n41	30	40	518598	53@26	CP_QPSK	24.93	25.73	33	PASS
n41	30	40	518598	1@1	CP_QPSK	24.27	25.07	33	PASS
n41	30	40	518598	1@104	CP_QPSK	24.25	25.05	33	PASS
n41	30	40	518598	53@26	CP_QAM16	24.51	25.31	33	PASS
n41	30	40	518598	1@1	CP_QAM16	24.13	24.93	33	PASS
n41	30	40	518598	1@104	CP_QAM16	24.13	24.93	33	PASS
n41	30	40	518598	53@26	CP_QAM64	22.97	23.77	33	PASS
n41	30	40	518598	1@1	CP_QAM64	22.27	23.07	33	PASS
n41	30	40	518598	1@104	CP_QAM64	22.18	22.98	33	PASS
n41	30	40	518598	53@26	CP_QAM256	20.03	20.83	33	PASS
n41	30	40	518598	1@1	CP_QAM256	19.14	19.94	33	PASS
n41	30	40	518598	1@104	CP_QAM256	19.10	19.9	33	PASS
n41	30	40	534000	50@25	DFT_BPSK	26.13	26.93	33	PASS
n41	30	40	534000	1@1	DFT_BPSK	25.59	26.39	33	PASS
n41	30	40	534000	1@104	DFT_BPSK	25.71	26.51	33	PASS
n41	30	40	534000	50@25	DFT_QPSK	26.24	27.04	33	PASS
n41	30	40	534000	1@1	DFT_QPSK	25.47	26.27	33	PASS

n41	30	40	534000	1@104	DFT_QPSK	25.61	26.41	33	PASS
n41	30	40	534000	50@25	DFT_QAM16	25.20	26	33	PASS
n41	30	40	534000	1@1	DFT_QAM16	24.84	25.64	33	PASS
n41	30	40	534000	1@104	DFT_QAM16	24.87	25.67	33	PASS
n41	30	40	534000	50@25	DFT_QAM64	23.76	24.56	33	PASS
n41	30	40	534000	1@1	DFT_QAM64	23.29	24.09	33	PASS
n41	30	40	534000	1@104	DFT_QAM64	23.46	24.26	33	PASS
n41	30	40	534000	50@25	DFT_QAM256	21.66	22.46	33	PASS
n41	30	40	534000	1@1	DFT_QAM256	21.60	22.4	33	PASS
n41	30	40	534000	1@104	DFT_QAM256	21.31	22.11	33	PASS
n41	30	40	534000	53@26	CP_QPSK	24.67	25.47	33	PASS
n41	30	40	534000	1@1	CP_QPSK	24.03	24.83	33	PASS
n41	30	40	534000	1@104	CP_QPSK	23.97	24.77	33	PASS
n41	30	40	534000	53@26	CP_QAM16	24.14	24.94	33	PASS
n41	30	40	534000	1@1	CP_QAM16	23.64	24.44	33	PASS
n41	30	40	534000	1@104	CP_QAM16	24.16	24.96	33	PASS
n41	30	40	534000	53@26	CP_QAM64	22.62	23.42	33	PASS
n41	30	40	534000	1@1	CP_QAM64	22.24	23.04	33	PASS
n41	30	40	534000	1@104	CP_QAM64	22.16	22.96	33	PASS
n41	30	40	534000	53@26	CP_QAM256	19.66	20.46	33	PASS
n41	30	40	534000	1@1	CP_QAM256	19.66	20.46	33	PASS
n41	30	40	534000	1@104	CP_QAM256	19.77	20.57	33	PASS
n41	30	50	504204	64@32	DFT_BPSK	26.18	26.98	33	PASS
n41	30	50	504204	1@1	DFT_BPSK	25.56	26.36	33	PASS
n41	30	50	504204	1@131	DFT_BPSK	25.92	26.72	33	PASS
n41	30	50	504204	64@32	DFT_QPSK	26.17	26.97	33	PASS
n41	30	50	504204	1@1	DFT_QPSK	25.53	26.33	33	PASS
n41	30	50	504204	1@131	DFT_QPSK	25.77	26.57	33	PASS
n41	30	50	504204	64@32	DFT_QAM16	25.20	26	33	PASS
n41	30	50	504204	1@1	DFT_QAM16	24.96	25.76	33	PASS
n41	30	50	504204	1@131	DFT_QAM16	24.82	25.62	33	PASS
n41	30	50	504204	64@32	DFT_QAM64	23.73	24.53	33	PASS
n41	30	50	504204	1@1	DFT_QAM64	23.09	23.89	33	PASS
n41	30	50	504204	1@131	DFT_QAM64	23.60	24.4	33	PASS
n41	30	50	504204	64@32	DFT_QAM256	21.76	22.56	33	PASS
n41	30	50	504204	1@1	DFT_QAM256	21.64	22.44	33	PASS
n41	30	50	504204	1@131	DFT_QAM256	21.88	22.68	33	PASS
n41	30	50	504204	67@33	CP_QPSK	24.65	25.45	33	PASS
n41	30	50	504204	1@1	CP_QPSK	24.02	24.82	33	PASS
n41	30	50	504204	1@131	CP_QPSK	24.37	25.17	33	PASS
n41	30	50	504204	67@33	CP_QAM16	24.20	25	33	PASS
n41	30	50	504204	1@1	CP_QAM16	24.05	24.85	33	PASS
n41	30	50	504204	1@131	CP_QAM16	23.87	24.67	33	PASS

n41	30	50	504204	67@33	CP_QAM64	22.77	23.57	33	PASS
n41	30	50	504204	1@1	CP_QAM64	22.31	23.11	33	PASS
n41	30	50	504204	1@131	CP_QAM64	22.18	22.98	33	PASS
n41	30	50	504204	67@33	CP_QAM256	19.72	20.52	33	PASS
n41	30	50	504204	1@1	CP_QAM256	19.18	19.98	33	PASS
n41	30	50	504204	1@131	CP_QAM256	19.96	20.76	33	PASS
n41	30	50	518598	64@32	DFT_BPSK	26.54	27.34	33	PASS
n41	30	50	518598	1@1	DFT_BPSK	26.10	26.9	33	PASS
n41	30	50	518598	1@131	DFT_BPSK	26.08	26.88	33	PASS
n41	30	50	518598	64@32	DFT_QPSK	26.54	27.34	33	PASS
n41	30	50	518598	1@1	DFT_QPSK	26.03	26.83	33	PASS
n41	30	50	518598	1@131	DFT_QPSK	25.97	26.77	33	PASS
n41	30	50	518598	64@32	DFT_QAM16	25.50	26.3	33	PASS
n41	30	50	518598	1@1	DFT_QAM16	25.07	25.87	33	PASS
n41	30	50	518598	1@131	DFT_QAM16	25.31	26.11	33	PASS
n41	30	50	518598	64@32	DFT_QAM64	24.00	24.8	33	PASS
n41	30	50	518598	1@1	DFT_QAM64	23.62	24.42	33	PASS
n41	30	50	518598	1@131	DFT_QAM64	23.85	24.65	33	PASS
n41	30	50	518598	64@32	DFT_QAM256	21.97	22.77	33	PASS
n41	30	50	518598	1@1	DFT_QAM256	21.71	22.51	33	PASS
n41	30	50	518598	1@131	DFT_QAM256	21.68	22.48	33	PASS
n41	30	50	518598	67@33	CP_QPSK	24.93	25.73	33	PASS
n41	30	50	518598	1@1	CP_QPSK	24.52	25.32	33	PASS
n41	30	50	518598	1@131	CP_QPSK	24.52	25.32	33	PASS
n41	30	50	518598	67@33	CP_QAM16	24.52	25.32	33	PASS
n41	30	50	518598	1@1	CP_QAM16	24.42	25.22	33	PASS
n41	30	50	518598	1@131	CP_QAM16	24.16	24.96	33	PASS
n41	30	50	518598	67@33	CP_QAM64	23.03	23.83	33	PASS
n41	30	50	518598	1@1	CP_QAM64	22.38	23.18	33	PASS
n41	30	50	518598	1@131	CP_QAM64	22.69	23.49	33	PASS
n41	30	50	518598	67@33	CP_QAM256	20.01	20.81	33	PASS
n41	30	50	518598	1@1	CP_QAM256	19.56	20.36	33	PASS
n41	30	50	518598	1@131	CP_QAM256	19.63	20.43	33	PASS
n41	30	50	532998	64@32	DFT_BPSK	26.26	27.06	33	PASS
n41	30	50	532998	1@1	DFT_BPSK	25.80	26.6	33	PASS
n41	30	50	532998	1@131	DFT_BPSK	25.85	26.65	33	PASS
n41	30	50	532998	64@32	DFT_QPSK	26.27	27.07	33	PASS
n41	30	50	532998	1@1	DFT_QPSK	25.80	26.6	33	PASS
n41	30	50	532998	1@131	DFT_QPSK	25.84	26.64	33	PASS
n41	30	50	532998	64@32	DFT_QAM16	25.33	26.13	33	PASS
n41	30	50	532998	1@1	DFT_QAM16	24.78	25.58	33	PASS
n41	30	50	532998	1@131	DFT_QAM16	25.45	26.25	33	PASS
n41	30	50	532998	64@32	DFT_QAM64	23.79	24.59	33	PASS

n41	30	50	532998	1@1	DFT_QAM64	23.59	24.39	33	PASS
n41	30	50	532998	1@131	DFT_QAM64	23.42	24.22	33	PASS
n41	30	50	532998	64@32	DFT_QAM256	21.72	22.52	33	PASS
n41	30	50	532998	1@1	DFT_QAM256	21.46	22.26	33	PASS
n41	30	50	532998	1@131	DFT_QAM256	21.97	22.77	33	PASS
n41	30	50	532998	67@33	CP_QPSK	24.65	25.45	33	PASS
n41	30	50	532998	1@1	CP_QPSK	24.28	25.08	33	PASS
n41	30	50	532998	1@131	CP_QPSK	24.30	25.1	33	PASS
n41	30	50	532998	67@33	CP_QAM16	24.23	25.03	33	PASS
n41	30	50	532998	1@1	CP_QAM16	24.14	24.94	33	PASS
n41	30	50	532998	1@131	CP_QAM16	24.69	25.49	33	PASS
n41	30	50	532998	67@33	CP_QAM64	22.76	23.56	33	PASS
n41	30	50	532998	1@1	CP_QAM64	22.18	22.98	33	PASS
n41	30	50	532998	1@131	CP_QAM64	22.45	23.25	33	PASS
n41	30	50	532998	67@33	CP_QAM256	19.77	20.57	33	PASS
n41	30	50	532998	1@1	CP_QAM256	19.89	20.69	33	PASS
n41	30	50	532998	1@131	CP_QAM256	19.98	20.78	33	PASS
n41	30	60	505200	81@40	DFT_BPSK	26.11	26.91	33	PASS
n41	30	60	505200	1@1	DFT_BPSK	25.45	26.25	33	PASS
n41	30	60	505200	1@160	DFT_BPSK	25.93	26.73	33	PASS
n41	30	60	505200	81@40	DFT_QPSK	26.16	26.96	33	PASS
n41	30	60	505200	1@1	DFT_QPSK	25.58	26.38	33	PASS
n41	30	60	505200	1@160	DFT_QPSK	25.86	26.66	33	PASS
n41	30	60	505200	81@40	DFT_QAM16	25.14	25.94	33	PASS
n41	30	60	505200	1@1	DFT_QAM16	24.74	25.54	33	PASS
n41	30	60	505200	1@160	DFT_QAM16	24.95	25.75	33	PASS
n41	30	60	505200	81@40	DFT_QAM64	23.70	24.5	33	PASS
n41	30	60	505200	1@1	DFT_QAM64	23.15	23.95	33	PASS
n41	30	60	505200	1@160	DFT_QAM64	23.37	24.17	33	PASS
n41	30	60	505200	81@40	DFT_QAM256	21.65	22.45	33	PASS
n41	30	60	505200	1@1	DFT_QAM256	21.01	21.81	33	PASS
n41	30	60	505200	1@160	DFT_QAM256	21.71	22.51	33	PASS
n41	30	60	505200	81@40	CP_QPSK	24.64	25.44	33	PASS
n41	30	60	505200	1@1	CP_QPSK	24.02	24.82	33	PASS
n41	30	60	505200	1@160	CP_QPSK	24.22	25.02	33	PASS
n41	30	60	505200	81@40	CP_QAM16	24.14	24.94	33	PASS
n41	30	60	505200	1@1	CP_QAM16	23.81	24.61	33	PASS
n41	30	60	505200	1@160	CP_QAM16	24.06	24.86	33	PASS
n41	30	60	505200	81@40	CP_QAM64	22.61	23.41	33	PASS
n41	30	60	505200	1@1	CP_QAM64	22.01	22.81	33	PASS
n41	30	60	505200	1@160	CP_QAM64	22.07	22.87	33	PASS
n41	30	60	505200	81@40	CP_QAM256	19.61	20.41	33	PASS
n41	30	60	505200	1@1	CP_QAM256	19.52	20.32	33	PASS

n41	30	60	505200	1@160	CP_QAM256	19.23	20.03	33	PASS
n41	30	60	518598	81@40	DFT_BPSK	26.47	27.27	33	PASS
n41	30	60	518598	1@1	DFT_BPSK	25.95	26.75	33	PASS
n41	30	60	518598	1@160	DFT_BPSK	25.91	26.71	33	PASS
n41	30	60	518598	81@40	DFT_QPSK	26.48	27.28	33	PASS
n41	30	60	518598	1@1	DFT_QPSK	25.95	26.75	33	PASS
n41	30	60	518598	1@160	DFT_QPSK	26.01	26.81	33	PASS
n41	30	60	518598	81@40	DFT_QAM16	25.47	26.27	33	PASS
n41	30	60	518598	1@1	DFT_QAM16	24.88	25.68	33	PASS
n41	30	60	518598	1@160	DFT_QAM16	24.76	25.56	33	PASS
n41	30	60	518598	81@40	DFT_QAM64	23.95	24.75	33	PASS
n41	30	60	518598	1@1	DFT_QAM64	23.50	24.3	33	PASS
n41	30	60	518598	1@160	DFT_QAM64	23.37	24.17	33	PASS
n41	30	60	518598	81@40	DFT_QAM256	22.01	22.81	33	PASS
n41	30	60	518598	1@1	DFT_QAM256	21.84	22.64	33	PASS
n41	30	60	518598	1@160	DFT_QAM256	21.45	22.25	33	PASS
n41	30	60	518598	81@40	CP_QPSK	25.00	25.8	33	PASS
n41	30	60	518598	1@1	CP_QPSK	24.40	25.2	33	PASS
n41	30	60	518598	1@160	CP_QPSK	24.39	25.19	33	PASS
n41	30	60	518598	81@40	CP_QAM16	24.50	25.3	33	PASS
n41	30	60	518598	1@1	CP_QAM16	24.16	24.96	33	PASS
n41	30	60	518598	1@160	CP_QAM16	24.09	24.89	33	PASS
n41	30	60	518598	81@40	CP_QAM64	22.96	23.76	33	PASS
n41	30	60	518598	1@1	CP_QAM64	22.43	23.23	33	PASS
n41	30	60	518598	1@160	CP_QAM64	22.16	22.96	33	PASS
n41	30	60	518598	81@40	CP_QAM256	20.02	20.82	33	PASS
n41	30	60	518598	1@1	CP_QAM256	19.41	20.21	33	PASS
n41	30	60	518598	1@160	CP_QAM256	19.94	20.74	33	PASS
n41	30	60	531996	81@40	DFT_BPSK	26.27	27.07	33	PASS
n41	30	60	531996	1@1	DFT_BPSK	25.73	26.53	33	PASS
n41	30	60	531996	1@160	DFT_BPSK	25.66	26.46	33	PASS
n41	30	60	531996	81@40	DFT_QPSK	26.22	27.02	33	PASS
n41	30	60	531996	1@1	DFT_QPSK	25.78	26.58	33	PASS
n41	30	60	531996	1@160	DFT_QPSK	25.97	26.77	33	PASS
n41	30	60	531996	81@40	DFT_QAM16	25.33	26.13	33	PASS
n41	30	60	531996	1@1	DFT_QAM16	24.92	25.72	33	PASS
n41	30	60	531996	1@160	DFT_QAM16	24.90	25.7	33	PASS
n41	30	60	531996	81@40	DFT_QAM64	23.67	24.47	33	PASS
n41	30	60	531996	1@1	DFT_QAM64	23.43	24.23	33	PASS
n41	30	60	531996	1@160	DFT_QAM64	23.41	24.21	33	PASS
n41	30	60	531996	81@40	DFT_QAM256	21.65	22.45	33	PASS
n41	30	60	531996	1@1	DFT_QAM256	21.30	22.1	33	PASS
n41	30	60	531996	1@160	DFT_QAM256	21.71	22.51	33	PASS

n41	30	60	531996	81@40	CP_QPSK	24.65	25.45	33	PASS
n41	30	60	531996	1@1	CP_QPSK	24.35	25.15	33	PASS
n41	30	60	531996	1@160	CP_QPSK	24.38	25.18	33	PASS
n41	30	60	531996	81@40	CP_QAM16	24.22	25.02	33	PASS
n41	30	60	531996	1@1	CP_QAM16	23.95	24.75	33	PASS
n41	30	60	531996	1@160	CP_QAM16	24.37	25.17	33	PASS
n41	30	60	531996	81@40	CP_QAM64	22.64	23.44	33	PASS
n41	30	60	531996	1@1	CP_QAM64	22.11	22.91	33	PASS
n41	30	60	531996	1@160	CP_QAM64	22.24	23.04	33	PASS
n41	30	60	531996	81@40	CP_QAM256	19.70	20.5	33	PASS
n41	30	60	531996	1@1	CP_QAM256	19.28	20.08	33	PASS
n41	30	60	531996	1@160	CP_QAM256	19.24	20.04	33	PASS
n41	30	80	507204	108@54	DFT_BPSK	26.19	26.99	33	PASS
n41	30	80	507204	1@1	DFT_BPSK	25.37	26.17	33	PASS
n41	30	80	507204	1@215	DFT_BPSK	25.92	26.72	33	PASS
n41	30	80	507204	108@54	DFT_QPSK	26.19	26.99	33	PASS
n41	30	80	507204	1@1	DFT_QPSK	25.25	26.05	33	PASS
n41	30	80	507204	1@215	DFT_QPSK	25.73	26.53	33	PASS
n41	30	80	507204	108@54	DFT_QAM16	25.30	26.1	33	PASS
n41	30	80	507204	1@1	DFT_QAM16	24.57	25.37	33	PASS
n41	30	80	507204	1@215	DFT_QAM16	24.59	25.39	33	PASS
n41	30	80	507204	108@54	DFT_QAM64	23.78	24.58	33	PASS
n41	30	80	507204	1@1	DFT_QAM64	22.91	23.71	33	PASS
n41	30	80	507204	1@215	DFT_QAM64	23.36	24.16	33	PASS
n41	30	80	507204	108@54	DFT_QAM256	21.67	22.47	33	PASS
n41	30	80	507204	1@1	DFT_QAM256	21.17	21.97	33	PASS
n41	30	80	507204	1@215	DFT_QAM256	21.29	22.09	33	PASS
n41	30	80	507204	109@54	CP_QPSK	24.73	25.53	33	PASS
n41	30	80	507204	1@1	CP_QPSK	23.50	24.3	33	PASS
n41	30	80	507204	1@215	CP_QPSK	24.01	24.81	33	PASS
n41	30	80	507204	109@54	CP_QAM16	24.19	24.99	33	PASS
n41	30	80	507204	1@1	CP_QAM16	23.70	24.5	33	PASS
n41	30	80	507204	1@215	CP_QAM16	24.16	24.96	33	PASS
n41	30	80	507204	109@54	CP_QAM64	22.63	23.43	33	PASS
n41	30	80	507204	1@1	CP_QAM64	21.61	22.41	33	PASS
n41	30	80	507204	1@215	CP_QAM64	22.06	22.86	33	PASS
n41	30	80	507204	109@54	CP_QAM256	19.71	20.51	33	PASS
n41	30	80	507204	1@1	CP_QAM256	19.32	20.12	33	PASS
n41	30	80	507204	1@215	CP_QAM256	19.82	20.62	33	PASS
n41	30	80	518598	108@54	DFT_BPSK	26.48	27.28	33	PASS
n41	30	80	518598	1@1	DFT_BPSK	25.80	26.6	33	PASS
n41	30	80	518598	1@215	DFT_BPSK	25.75	26.55	33	PASS
n41	30	80	518598	108@54	DFT_QPSK	26.46	27.26	33	PASS

n41	30	80	518598	1@1	DFT_QPSK	25.58	26.38	33	PASS
n41	30	80	518598	1@215	DFT_QPSK	25.58	26.38	33	PASS
n41	30	80	518598	108@54	DFT_QAM16	25.56	26.36	33	PASS
n41	30	80	518598	1@1	DFT_QAM16	24.83	25.63	33	PASS
n41	30	80	518598	1@215	DFT_QAM16	24.46	25.26	33	PASS
n41	30	80	518598	108@54	DFT_QAM64	23.94	24.74	33	PASS
n41	30	80	518598	1@1	DFT_QAM64	23.19	23.99	33	PASS
n41	30	80	518598	1@215	DFT_QAM64	23.51	24.31	33	PASS
n41	30	80	518598	108@54	DFT_QAM256	21.91	22.71	33	PASS
n41	30	80	518598	1@1	DFT_QAM256	21.43	22.23	33	PASS
n41	30	80	518598	1@215	DFT_QAM256	21.42	22.22	33	PASS
n41	30	80	518598	109@54	CP_QPSK	25.02	25.82	33	PASS
n41	30	80	518598	1@1	CP_QPSK	24.16	24.96	33	PASS
n41	30	80	518598	1@215	CP_QPSK	23.95	24.75	33	PASS
n41	30	80	518598	109@54	CP_QAM16	24.43	25.23	33	PASS
n41	30	80	518598	1@1	CP_QAM16	23.98	24.78	33	PASS
n41	30	80	518598	1@215	CP_QAM16	23.63	24.43	33	PASS
n41	30	80	518598	109@54	CP_QAM64	23.00	23.8	33	PASS
n41	30	80	518598	1@1	CP_QAM64	22.01	22.81	33	PASS
n41	30	80	518598	1@215	CP_QAM64	21.94	22.74	33	PASS
n41	30	80	518598	109@54	CP_QAM256	19.95	20.75	33	PASS
n41	30	80	518598	1@1	CP_QAM256	19.01	19.81	33	PASS
n41	30	80	518598	1@215	CP_QAM256	19.64	20.44	33	PASS
n41	30	80	529998	108@54	DFT_BPSK	26.27	27.07	33	PASS
n41	30	80	529998	1@1	DFT_BPSK	25.70	26.5	33	PASS
n41	30	80	529998	1@215	DFT_BPSK	25.59	26.39	33	PASS
n41	30	80	529998	108@54	DFT_QPSK	26.28	27.08	33	PASS
n41	30	80	529998	1@1	DFT_QPSK	25.70	26.5	33	PASS
n41	30	80	529998	1@215	DFT_QPSK	25.70	26.5	33	PASS
n41	30	80	529998	108@54	DFT_QAM16	25.32	26.12	33	PASS
n41	30	80	529998	1@1	DFT_QAM16	24.93	25.73	33	PASS
n41	30	80	529998	1@215	DFT_QAM16	24.64	25.44	33	PASS
n41	30	80	529998	108@54	DFT_QAM64	23.83	24.63	33	PASS
n41	30	80	529998	1@1	DFT_QAM64	23.28	24.08	33	PASS
n41	30	80	529998	1@215	DFT_QAM64	23.15	23.95	33	PASS
n41	30	80	529998	108@54	DFT_QAM256	21.75	22.55	33	PASS
n41	30	80	529998	1@1	DFT_QAM256	21.26	22.06	33	PASS
n41	30	80	529998	1@215	DFT_QAM256	21.21	22.01	33	PASS
n41	30	80	529998	109@54	CP_QPSK	24.67	25.47	33	PASS
n41	30	80	529998	1@1	CP_QPSK	24.24	25.04	33	PASS
n41	30	80	529998	1@215	CP_QPSK	23.89	24.69	33	PASS
n41	30	80	529998	109@54	CP_QAM16	24.19	24.99	33	PASS
n41	30	80	529998	1@1	CP_QAM16	23.99	24.79	33	PASS

n41	30	80	529998	1@215	CP_QAM16	24.60	25.4	33	PASS
n41	30	80	529998	109@54	CP_QAM64	22.73	23.53	33	PASS
n41	30	80	529998	1@1	CP_QAM64	21.93	22.73	33	PASS
n41	30	80	529998	1@215	CP_QAM64	22.10	22.9	33	PASS
n41	30	80	529998	109@54	CP_QAM256	19.74	20.54	33	PASS
n41	30	80	529998	1@1	CP_QAM256	19.28	20.08	33	PASS
n41	30	80	529998	1@215	CP_QAM256	19.11	19.91	33	PASS
n41	30	90	508200	120@60	DFT_BPSK	26.23	27.03	33	PASS
n41	30	90	508200	1@1	DFT_BPSK	25.17	25.97	33	PASS
n41	30	90	508200	1@243	DFT_BPSK	25.74	26.54	33	PASS
n41	30	90	508200	120@60	DFT_QPSK	26.17	26.97	33	PASS
n41	30	90	508200	1@1	DFT_QPSK	25.08	25.88	33	PASS
n41	30	90	508200	1@243	DFT_QPSK	25.61	26.41	33	PASS
n41	30	90	508200	120@60	DFT_QAM16	25.26	26.06	33	PASS
n41	30	90	508200	1@1	DFT_QAM16	24.50	25.3	33	PASS
n41	30	90	508200	1@243	DFT_QAM16	24.89	25.69	33	PASS
n41	30	90	508200	120@60	DFT_QAM64	23.75	24.55	33	PASS
n41	30	90	508200	1@1	DFT_QAM64	22.68	23.48	33	PASS
n41	30	90	508200	1@243	DFT_QAM64	23.15	23.95	33	PASS
n41	30	90	508200	120@60	DFT_QAM256	21.65	22.45	33	PASS
n41	30	90	508200	1@1	DFT_QAM256	20.76	21.56	33	PASS
n41	30	90	508200	1@243	DFT_QAM256	21.66	22.46	33	PASS
n41	30	90	508200	123@61	CP_QPSK	24.66	25.46	33	PASS
n41	30	90	508200	1@1	CP_QPSK	23.58	24.38	33	PASS
n41	30	90	508200	1@243	CP_QPSK	24.11	24.91	33	PASS
n41	30	90	508200	123@61	CP_QAM16	24.21	25.01	33	PASS
n41	30	90	508200	1@1	CP_QAM16	23.60	24.4	33	PASS
n41	30	90	508200	1@243	CP_QAM16	23.71	24.51	33	PASS
n41	30	90	508200	123@61	CP_QAM64	22.73	23.53	33	PASS
n41	30	90	508200	1@1	CP_QAM64	21.49	22.29	33	PASS
n41	30	90	508200	1@243	CP_QAM64	21.94	22.74	33	PASS
n41	30	90	508200	123@61	CP_QAM256	19.60	20.4	33	PASS
n41	30	90	508200	1@1	CP_QAM256	19.17	19.97	33	PASS
n41	30	90	508200	1@243	CP_QAM256	19.77	20.57	33	PASS
n41	30	90	518598	120@60	DFT_BPSK	26.49	27.29	33	PASS
n41	30	90	518598	1@1	DFT_BPSK	25.45	26.25	33	PASS
n41	30	90	518598	1@243	DFT_BPSK	25.59	26.39	33	PASS
n41	30	90	518598	120@60	DFT_QPSK	26.42	27.22	33	PASS
n41	30	90	518598	1@1	DFT_QPSK	25.44	26.24	33	PASS
n41	30	90	518598	1@243	DFT_QPSK	25.42	26.22	33	PASS
n41	30	90	518598	120@60	DFT_QAM16	25.44	26.24	33	PASS
n41	30	90	518598	1@1	DFT_QAM16	24.38	25.18	33	PASS
n41	30	90	518598	1@243	DFT_QAM16	24.34	25.14	33	PASS

n41	30	90	518598	120@60	DFT_QAM64	23.90	24.7	33	PASS
n41	30	90	518598	1@1	DFT_QAM64	22.97	23.77	33	PASS
n41	30	90	518598	1@243	DFT_QAM64	22.90	23.7	33	PASS
n41	30	90	518598	120@60	DFT_QAM256	21.88	22.68	33	PASS
n41	30	90	518598	1@1	DFT_QAM256	21.01	21.81	33	PASS
n41	30	90	518598	1@243	DFT_QAM256	21.47	22.27	33	PASS
n41	30	90	518598	123@61	CP_QPSK	24.90	25.7	33	PASS
n41	30	90	518598	1@1	CP_QPSK	24.02	24.82	33	PASS
n41	30	90	518598	1@243	CP_QPSK	23.83	24.63	33	PASS
n41	30	90	518598	123@61	CP_QAM16	24.44	25.24	33	PASS
n41	30	90	518598	1@1	CP_QAM16	23.44	24.24	33	PASS
n41	30	90	518598	1@243	CP_QAM16	23.46	24.26	33	PASS
n41	30	90	518598	123@61	CP_QAM64	22.94	23.74	33	PASS
n41	30	90	518598	1@1	CP_QAM64	22.03	22.83	33	PASS
n41	30	90	518598	1@243	CP_QAM64	21.99	22.79	33	PASS
n41	30	90	518598	123@61	CP_QAM256	19.83	20.63	33	PASS
n41	30	90	518598	1@1	CP_QAM256	19.53	20.33	33	PASS
n41	30	90	518598	1@243	CP_QAM256	19.40	20.2	33	PASS
n41	30	90	528996	120@60	DFT_BPSK	26.27	27.07	33	PASS
n41	30	90	528996	1@1	DFT_BPSK	25.63	26.43	33	PASS
n41	30	90	528996	1@243	DFT_BPSK	25.47	26.27	33	PASS
n41	30	90	528996	120@60	DFT_QPSK	26.27	27.07	33	PASS
n41	30	90	528996	1@1	DFT_QPSK	25.52	26.32	33	PASS
n41	30	90	528996	1@243	DFT_QPSK	25.36	26.16	33	PASS
n41	30	90	528996	120@60	DFT_QAM16	25.26	26.06	33	PASS
n41	30	90	528996	1@1	DFT_QAM16	24.79	25.59	33	PASS
n41	30	90	528996	1@243	DFT_QAM16	24.94	25.74	33	PASS
n41	30	90	528996	120@60	DFT_QAM64	23.80	24.6	33	PASS
n41	30	90	528996	1@1	DFT_QAM64	23.45	24.25	33	PASS
n41	30	90	528996	1@243	DFT_QAM64	23.36	24.16	33	PASS
n41	30	90	528996	120@60	DFT_QAM256	21.67	22.47	33	PASS
n41	30	90	528996	1@1	DFT_QAM256	21.17	21.97	33	PASS
n41	30	90	528996	1@243	DFT_QAM256	21.27	22.07	33	PASS
n41	30	90	528996	123@61	CP_QPSK	24.72	25.52	33	PASS
n41	30	90	528996	1@1	CP_QPSK	24.18	24.98	33	PASS
n41	30	90	528996	1@243	CP_QPSK	24.07	24.87	33	PASS
n41	30	90	528996	123@61	CP_QAM16	24.22	25.02	33	PASS
n41	30	90	528996	1@1	CP_QAM16	23.45	24.25	33	PASS
n41	30	90	528996	1@243	CP_QAM16	23.51	24.31	33	PASS
n41	30	90	528996	123@61	CP_QAM64	22.72	23.52	33	PASS
n41	30	90	528996	1@1	CP_QAM64	22.36	23.16	33	PASS
n41	30	90	528996	1@243	CP_QAM64	22.34	23.14	33	PASS
n41	30	90	528996	123@61	CP_QAM256	19.74	20.54	33	PASS

n41	30	90	528996	1@1	CP_QAM256	19.74	20.54	33	PASS
n41	30	90	528996	1@243	CP_QAM256	19.57	20.37	33	PASS
n41	30	100	509202	135@67	DFT_BPSK	26.24	27.04	33	PASS
n41	30	100	509202	1@1	DFT_BPSK	25.07	25.87	33	PASS
n41	30	100	509202	1@271	DFT_BPSK	25.49	26.29	33	PASS
n41	30	100	509202	135@67	DFT_QPSK	26.24	27.04	33	PASS
n41	30	100	509202	1@1	DFT_QPSK	24.96	25.76	33	PASS
n41	30	100	509202	1@271	DFT_QPSK	25.49	26.29	33	PASS
n41	30	100	509202	135@67	DFT_QAM16	25.24	26.04	33	PASS
n41	30	100	509202	1@1	DFT_QAM16	24.31	25.11	33	PASS
n41	30	100	509202	1@271	DFT_QAM16	24.77	25.57	33	PASS
n41	30	100	509202	135@67	DFT_QAM64	23.73	24.53	33	PASS
n41	30	100	509202	1@1	DFT_QAM64	22.74	23.54	33	PASS
n41	30	100	509202	1@271	DFT_QAM64	23.27	24.07	33	PASS
n41	30	100	509202	135@67	DFT_QAM256	21.65	22.45	33	PASS
n41	30	100	509202	1@1	DFT_QAM256	20.89	21.69	33	PASS
n41	30	100	509202	1@271	DFT_QAM256	21.43	22.23	33	PASS
n41	30	100	509202	137@68	CP_QPSK	24.73	25.53	33	PASS
n41	30	100	509202	1@1	CP_QPSK	23.51	24.31	33	PASS
n41	30	100	509202	1@271	CP_QPSK	23.99	24.79	33	PASS
n41	30	100	509202	137@68	CP_QAM16	24.19	24.99	33	PASS
n41	30	100	509202	1@1	CP_QAM16	23.35	24.15	33	PASS
n41	30	100	509202	1@271	CP_QAM16	23.80	24.6	33	PASS
n41	30	100	509202	137@68	CP_QAM64	22.66	23.46	33	PASS
n41	30	100	509202	1@1	CP_QAM64	21.40	22.2	33	PASS
n41	30	100	509202	1@271	CP_QAM64	22.00	22.8	33	PASS
n41	30	100	509202	137@68	CP_QAM256	19.78	20.58	33	PASS
n41	30	100	509202	1@1	CP_QAM256	18.44	19.24	33	PASS
n41	30	100	509202	1@271	CP_QAM256	18.95	19.75	33	PASS
n41	30	100	518598	135@67	DFT_BPSK	26.43	27.23	33	PASS
n41	30	100	518598	1@1	DFT_BPSK	25.28	26.08	33	PASS
n41	30	100	518598	1@271	DFT_BPSK	25.24	26.04	33	PASS
n41	30	100	518598	135@67	DFT_QPSK	26.44	27.24	33	PASS
n41	30	100	518598	1@1	DFT_QPSK	25.12	25.92	33	PASS
n41	30	100	518598	1@271	DFT_QPSK	25.18	25.98	33	PASS
n41	30	100	518598	135@67	DFT_QAM16	25.47	26.27	33	PASS
n41	30	100	518598	1@1	DFT_QAM16	24.37	25.17	33	PASS
n41	30	100	518598	1@271	DFT_QAM16	24.48	25.28	33	PASS
n41	30	100	518598	135@67	DFT_QAM64	23.87	24.67	33	PASS
n41	30	100	518598	1@1	DFT_QAM64	22.73	23.53	33	PASS
n41	30	100	518598	1@271	DFT_QAM64	22.90	23.7	33	PASS
n41	30	100	518598	135@67	DFT_QAM256	21.85	22.65	33	PASS
n41	30	100	518598	1@1	DFT_QAM256	20.74	21.54	33	PASS

n41	30	100	518598	1@271	DFT_QAM256	21.05	21.85	33	PASS
n41	30	100	518598	137@68	CP_QPSK	24.95	25.75	33	PASS
n41	30	100	518598	1@1	CP_QPSK	23.79	24.59	33	PASS
n41	30	100	518598	1@271	CP_QPSK	23.64	24.44	33	PASS
n41	30	100	518598	137@68	CP_QAM16	24.46	25.26	33	PASS
n41	30	100	518598	1@1	CP_QAM16	23.39	24.19	33	PASS
n41	30	100	518598	1@271	CP_QAM16	23.42	24.22	33	PASS
n41	30	100	518598	137@68	CP_QAM64	22.93	23.73	33	PASS
n41	30	100	518598	1@1	CP_QAM64	21.52	22.32	33	PASS
n41	30	100	518598	1@271	CP_QAM64	21.44	22.24	33	PASS
n41	30	100	518598	137@68	CP_QAM256	19.96	20.76	33	PASS
n41	30	100	518598	1@1	CP_QAM256	19.24	20.04	33	PASS
n41	30	100	518598	1@271	CP_QAM256	19.25	20.05	33	PASS
n41	30	100	528000	135@67	DFT_BPSK	26.16	26.96	33	PASS
n41	30	100	528000	1@1	DFT_BPSK	25.55	26.35	33	PASS
n41	30	100	528000	1@271	DFT_BPSK	25.38	26.18	33	PASS
n41	30	100	528000	135@67	DFT_QPSK	26.22	27.02	33	PASS
n41	30	100	528000	1@1	DFT_QPSK	25.50	26.3	33	PASS
n41	30	100	528000	1@271	DFT_QPSK	25.26	26.06	33	PASS
n41	30	100	528000	135@67	DFT_QAM16	25.32	26.12	33	PASS
n41	30	100	528000	1@1	DFT_QAM16	24.77	25.57	33	PASS
n41	30	100	528000	1@271	DFT_QAM16	24.90	25.7	33	PASS
n41	30	100	528000	135@67	DFT_QAM64	23.82	24.62	33	PASS
n41	30	100	528000	1@1	DFT_QAM64	23.09	23.89	33	PASS
n41	30	100	528000	1@271	DFT_QAM64	23.04	23.84	33	PASS
n41	30	100	528000	135@67	DFT_QAM256	21.77	22.57	33	PASS
n41	30	100	528000	1@1	DFT_QAM256	21.04	21.84	33	PASS
n41	30	100	528000	1@271	DFT_QAM256	21.22	22.02	33	PASS
n41	30	100	528000	137@68	CP_QPSK	24.75	25.55	33	PASS
n41	30	100	528000	1@1	CP_QPSK	24.09	24.89	33	PASS
n41	30	100	528000	1@271	CP_QPSK	23.81	24.61	33	PASS
n41	30	100	528000	137@68	CP_QAM16	24.30	25.1	33	PASS
n41	30	100	528000	1@1	CP_QAM16	23.71	24.51	33	PASS
n41	30	100	528000	1@271	CP_QAM16	23.88	24.68	33	PASS
n41	30	100	528000	137@68	CP_QAM64	22.67	23.47	33	PASS
n41	30	100	528000	1@1	CP_QAM64	22.01	22.81	33	PASS
n41	30	100	528000	1@271	CP_QAM64	22.12	22.92	33	PASS
n41	30	100	528000	137@68	CP_QAM256	19.79	20.59	33	PASS
n41	30	100	528000	1@1	CP_QAM256	19.54	20.34	33	PASS
n41	30	100	528000	1@271	CP_QAM256	19.49	20.29	33	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
n41	30	100	518598	135@67	DFT_BPSK	3.50	-3.74	0	Within authorized band for 5G NR n41	PASS
n41	30	100	518598	135@67	DFT_BPSK	3.85	-6.63	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	4.40	-8.56	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	3.50	-4.72	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	3.85	-1.12	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	4.40	0.23	0		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
n41	30	100	518598	135@67	DFT_BPSK	-30	-4.87	0	Within authorized band for 5G NR n41	PASS
n41	30	100	518598	135@67	DFT_BPSK	-20	-6.01	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	-10	-4.12	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	0	-6.02	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	10	-8.65	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	20	-5.04	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	30	-6.33	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	40	-3.89	0		PASS
n41	30	100	518598	135@67	DFT_BPSK	50	-7.45	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	-30	-2.5	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	-20	-3.92	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	-10	-4.42	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	0	0.37	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	10	-0.77	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	20	-1.32	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	30	0.6	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	40	0.75	0		PASS
n41	30	100	518598	135@67	DFT_QPSK	50	-2.76	0		PASS

Note: Only the worst case shown in the report.

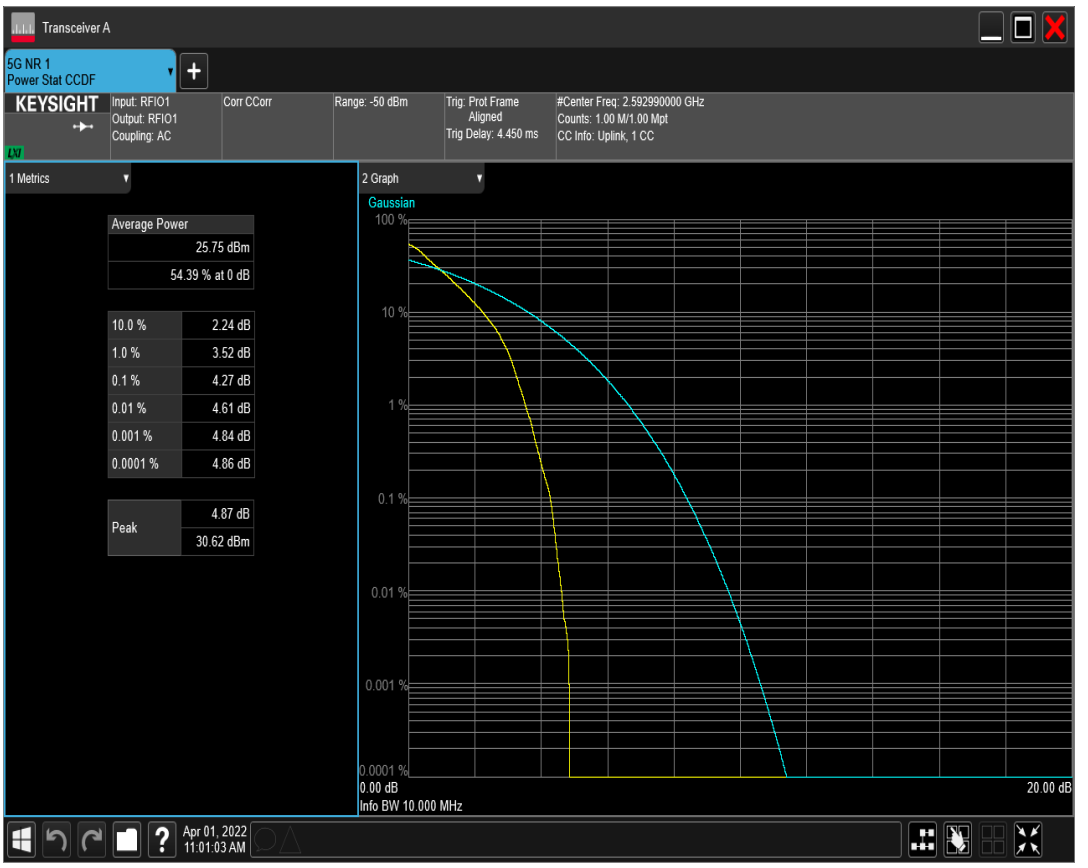
3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41	30	10	518598	24@0	DFT_BPSK	4.27	13	PASS
n41	30	10	518598	24@0	DFT_QPSK	5.18	13	PASS
n41	30	10	518598	24@0	DFT_QAM16	5.89	13	PASS
n41	30	10	518598	24@0	DFT_QAM64	6.36	13	PASS
n41	30	10	518598	24@0	DFT_QAM256	6.78	13	PASS

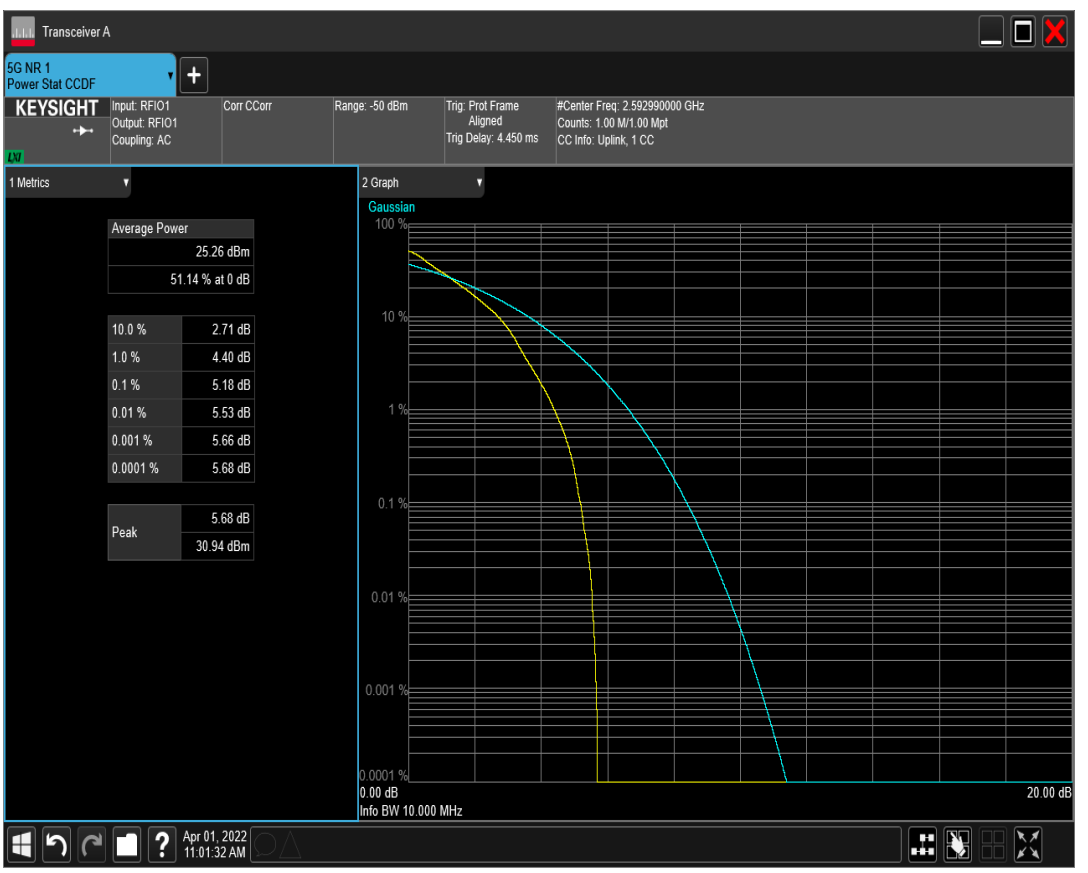
n41	30	15	518598	36@0	DFT_BPSK	4.27	13	PASS
n41	30	15	518598	36@0	DFT_QPSK	5.25	13	PASS
n41	30	15	518598	36@0	DFT_QAM16	6.14	13	PASS
n41	30	15	518598	36@0	DFT_QAM64	6.42	13	PASS
n41	30	15	518598	36@0	DFT_QAM256	6.91	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	4.38	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.37	13	PASS
n41	30	20	518598	50@0	DFT_QAM16	6.05	13	PASS
n41	30	20	518598	50@0	DFT_QAM64	6.32	13	PASS
n41	30	20	518598	50@0	DFT_QAM256	6.87	13	PASS
n41	30	30	518598	75@0	DFT_BPSK	4.33	13	PASS
n41	30	30	518598	75@0	DFT_QPSK	5.29	13	PASS
n41	30	30	518598	75@0	DFT_QAM16	6.08	13	PASS
n41	30	30	518598	75@0	DFT_QAM64	6.36	13	PASS
n41	30	30	518598	75@0	DFT_QAM256	6.95	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	4.34	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	5.38	13	PASS
n41	30	40	518598	100@0	DFT_QAM16	6.13	13	PASS
n41	30	40	518598	100@0	DFT_QAM64	6.42	13	PASS
n41	30	40	518598	100@0	DFT_QAM256	6.93	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	4.72	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	5.45	13	PASS
n41	30	50	518598	128@0	DFT_QAM16	6.21	13	PASS
n41	30	50	518598	128@0	DFT_QAM64	6.52	13	PASS
n41	30	50	518598	128@0	DFT_QAM256	6.92	13	PASS
n41	30	60	518598	162@0	DFT_BPSK	4.28	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	5.25	13	PASS
n41	30	60	518598	162@0	DFT_QAM16	6.06	13	PASS
n41	30	60	518598	162@0	DFT_QAM64	6.33	13	PASS
n41	30	60	518598	162@0	DFT_QAM256	6.92	13	PASS
n41	30	80	518598	216@0	DFT_BPSK	4.86	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	5.44	13	PASS
n41	30	80	518598	216@0	DFT_QAM16	6.17	13	PASS
n41	30	80	518598	216@0	DFT_QAM64	6.38	13	PASS
n41	30	80	518598	216@0	DFT_QAM256	6.91	13	PASS
n41	30	90	518598	240@0	DFT_BPSK	4.62	13	PASS
n41	30	90	518598	240@0	DFT_QPSK	5.43	13	PASS
n41	30	90	518598	240@0	DFT_QAM16	6.16	13	PASS
n41	30	90	518598	240@0	DFT_QAM64	6.46	13	PASS
n41	30	90	518598	240@0	DFT_QAM256	6.94	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	4.87	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	5.37	13	PASS
n41	30	100	518598	270@0	DFT_QAM16	6.17	13	PASS

n41	30	100	518598	270@0	DFT_QAM64	6.45	13	PASS
n41	30	100	518598	270@0	DFT_QAM256	6.94	13	PASS

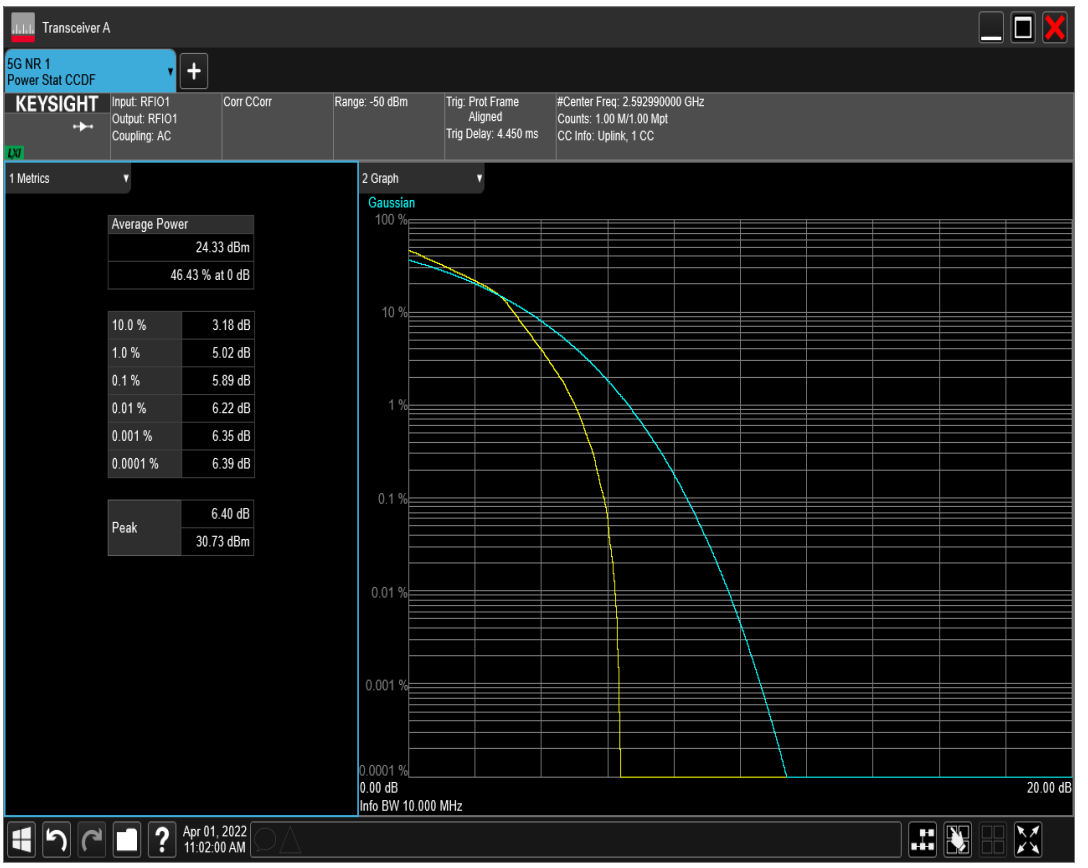
n41 SCS=30kHz DFT_BPSK BW=10MHz Channel=518598 RB=24@0



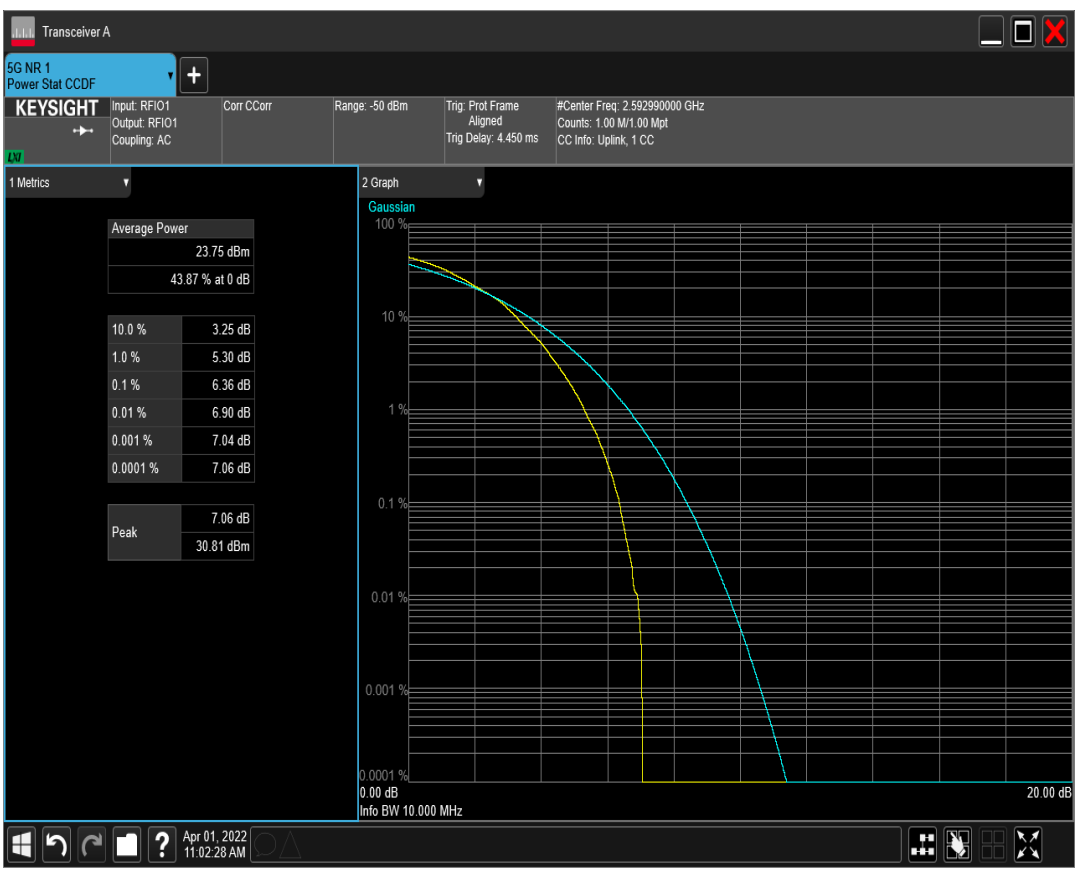
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=518598 RB=24@0



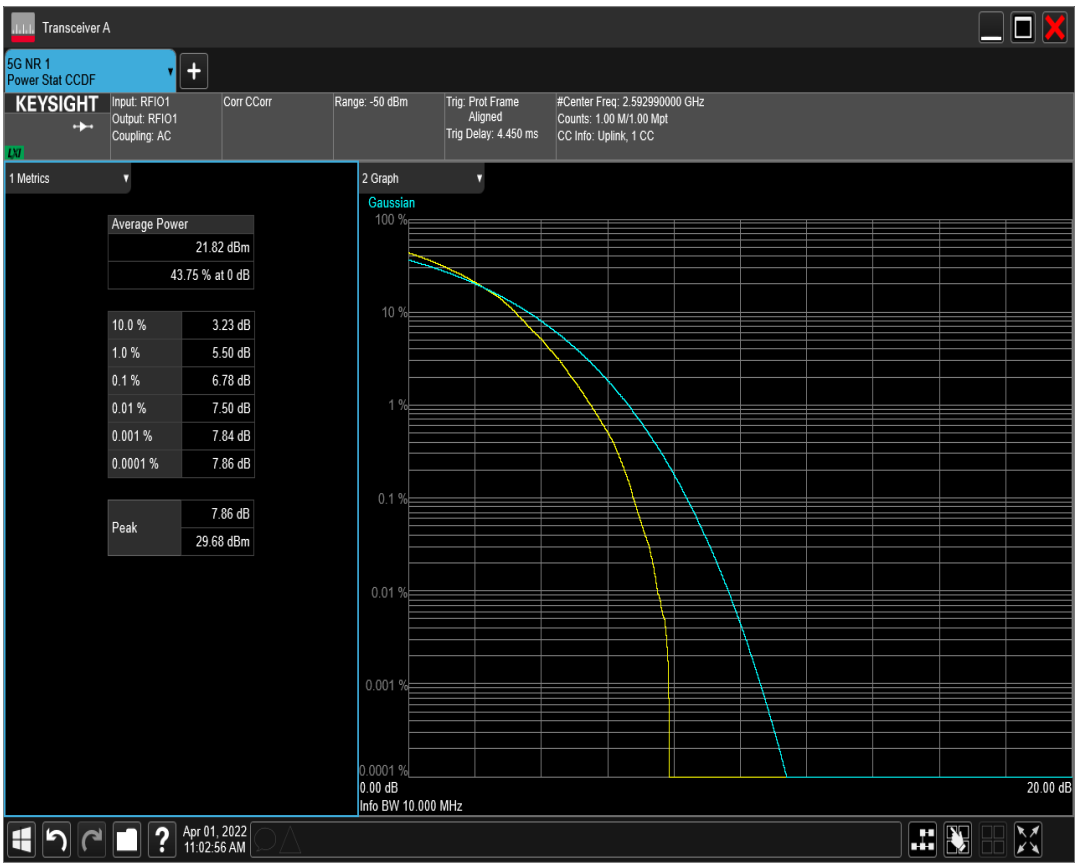
n41 SCS=30kHz DFT_QAM16 BW=10MHz Channel=518598 RB=24@0



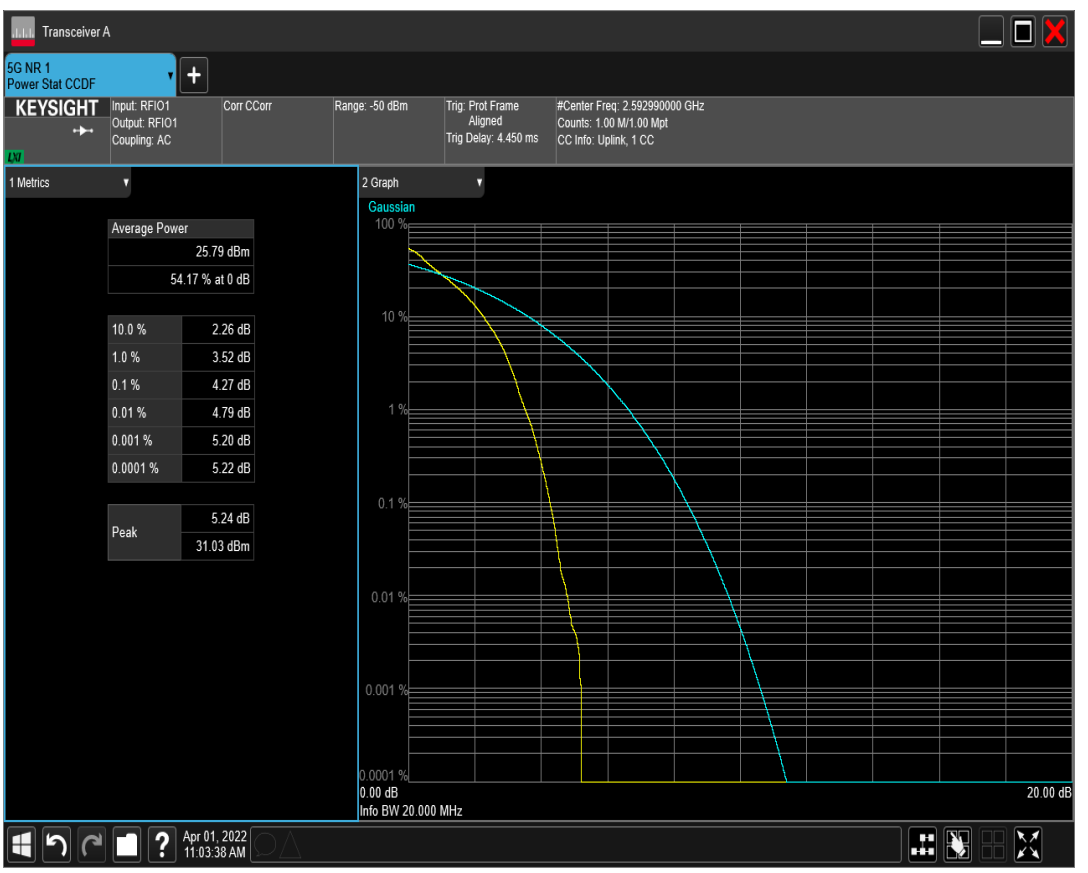
n41 SCS=30kHz DFT_QAM64 BW=10MHz Channel=518598 RB=24@0



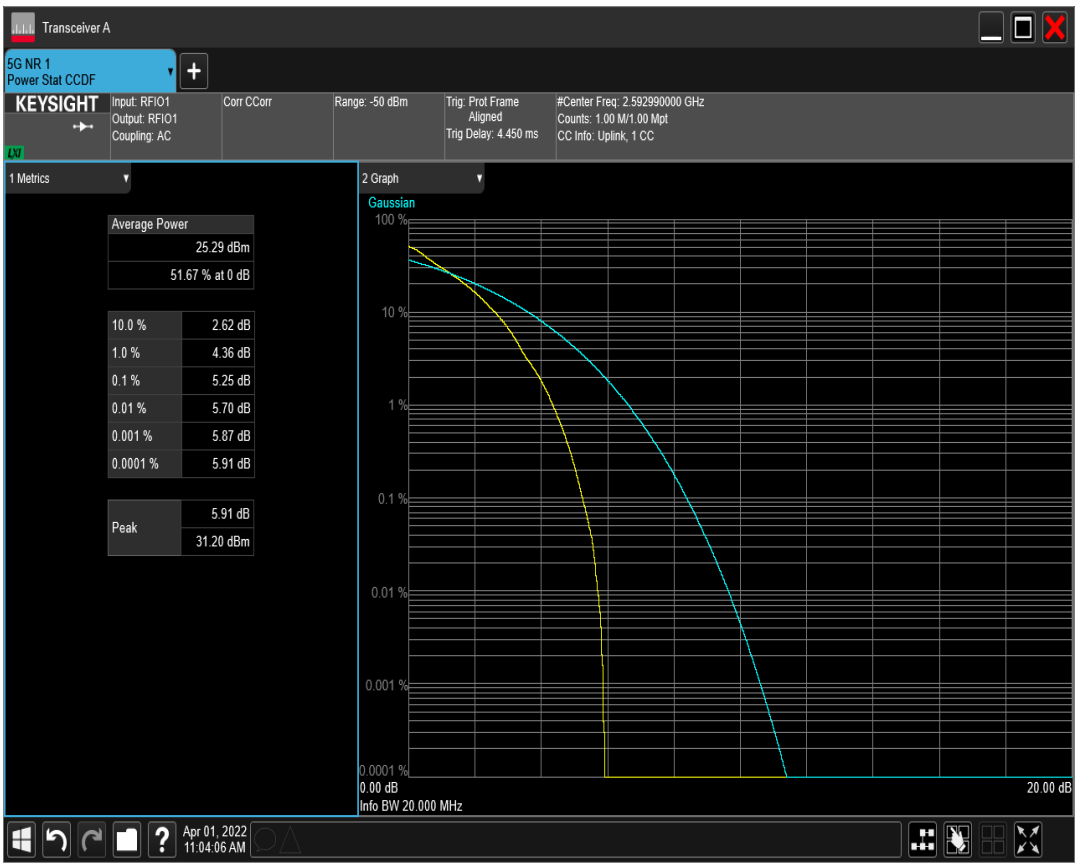
n41 SCS=30kHz DFT_QAM256 BW=10MHz Channel=518598 RB=24@0



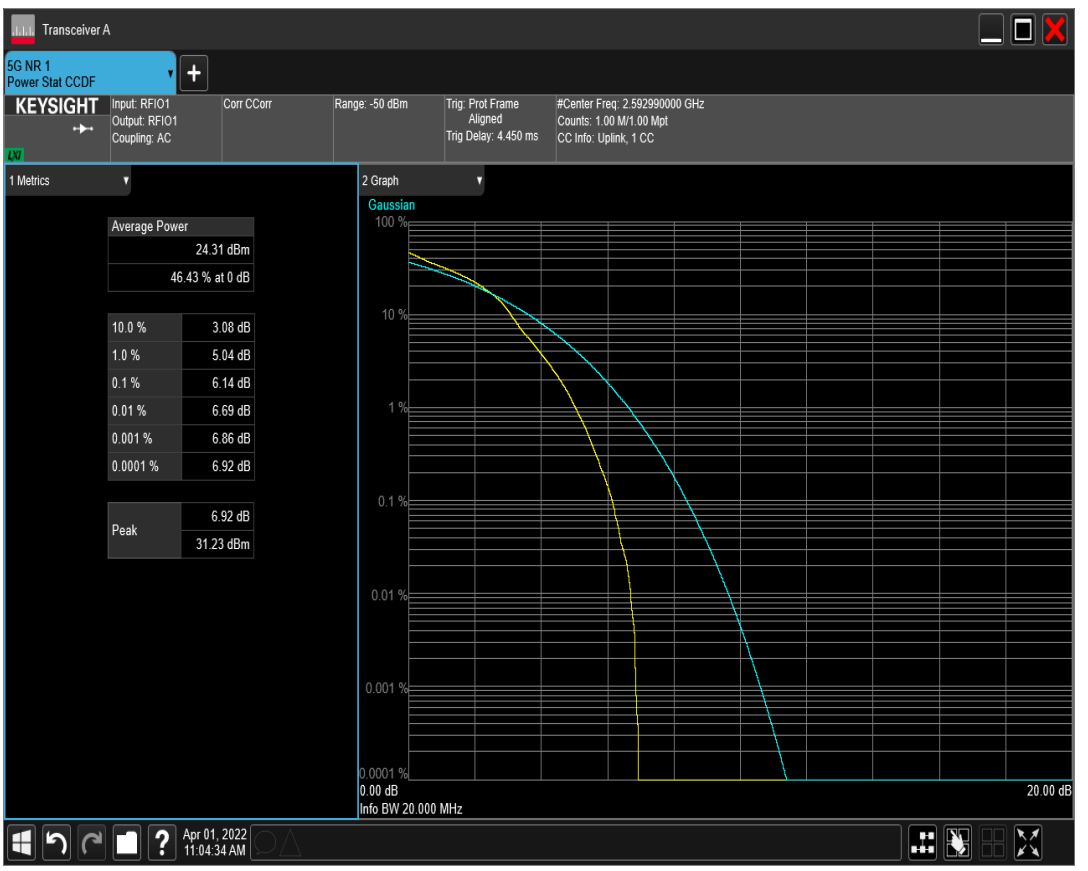
n41 SCS=30kHz DFT_BPSK BW=15MHz Channel=518598 RB=36@0



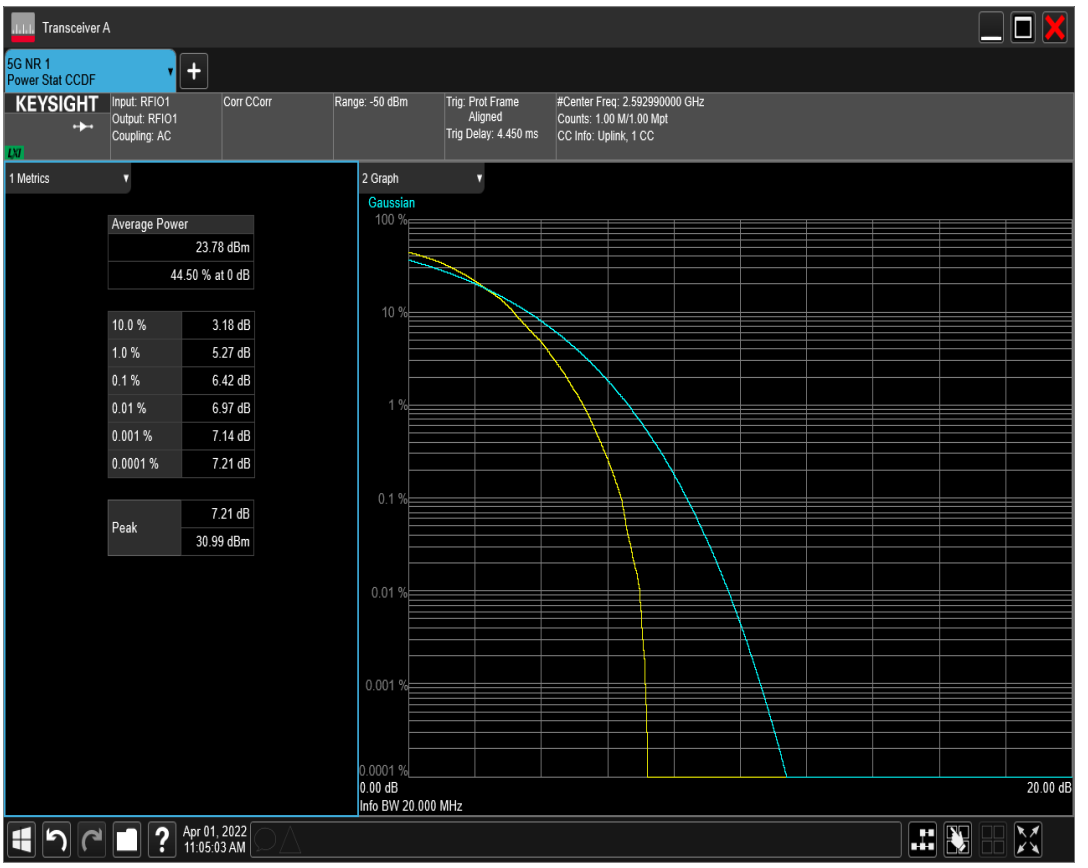
n41 SCS=30kHz DFT_QPSK BW=15MHz Channel=518598 RB=36@0



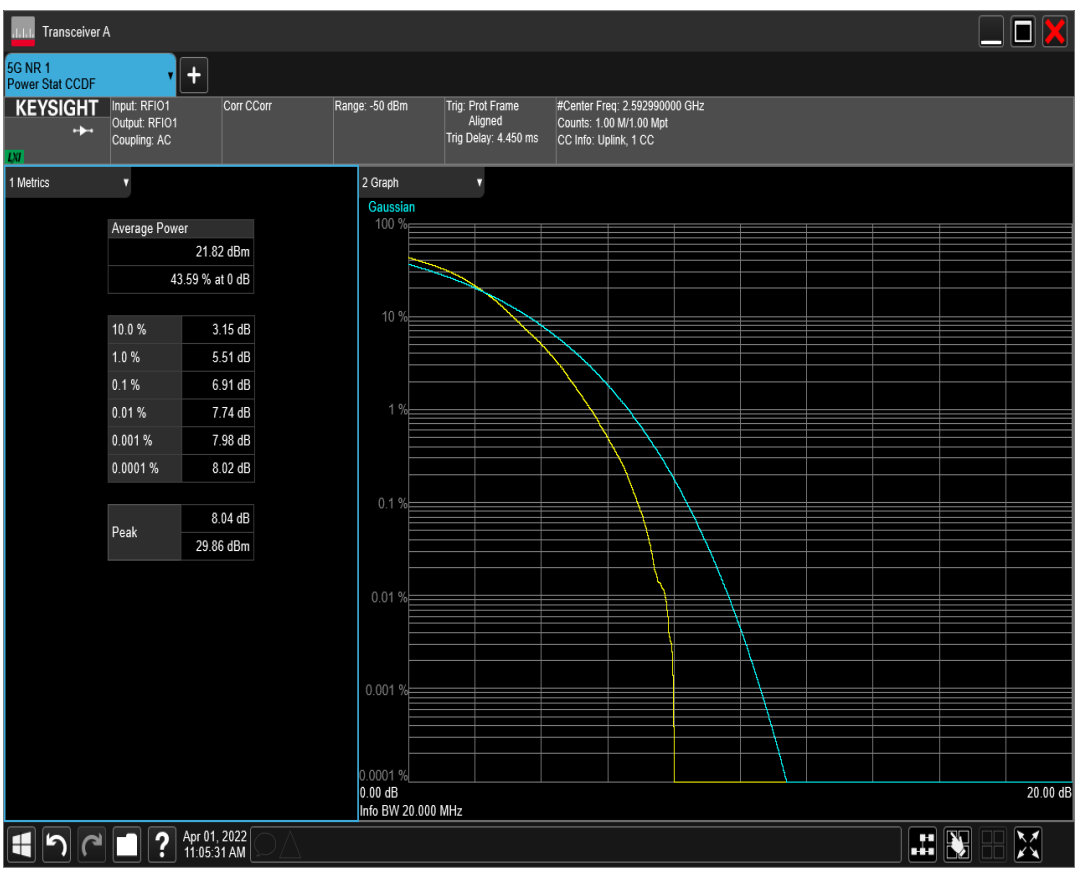
n41 SCS=30kHz DFT_QAM16 BW=15MHz Channel=518598 RB=36@0



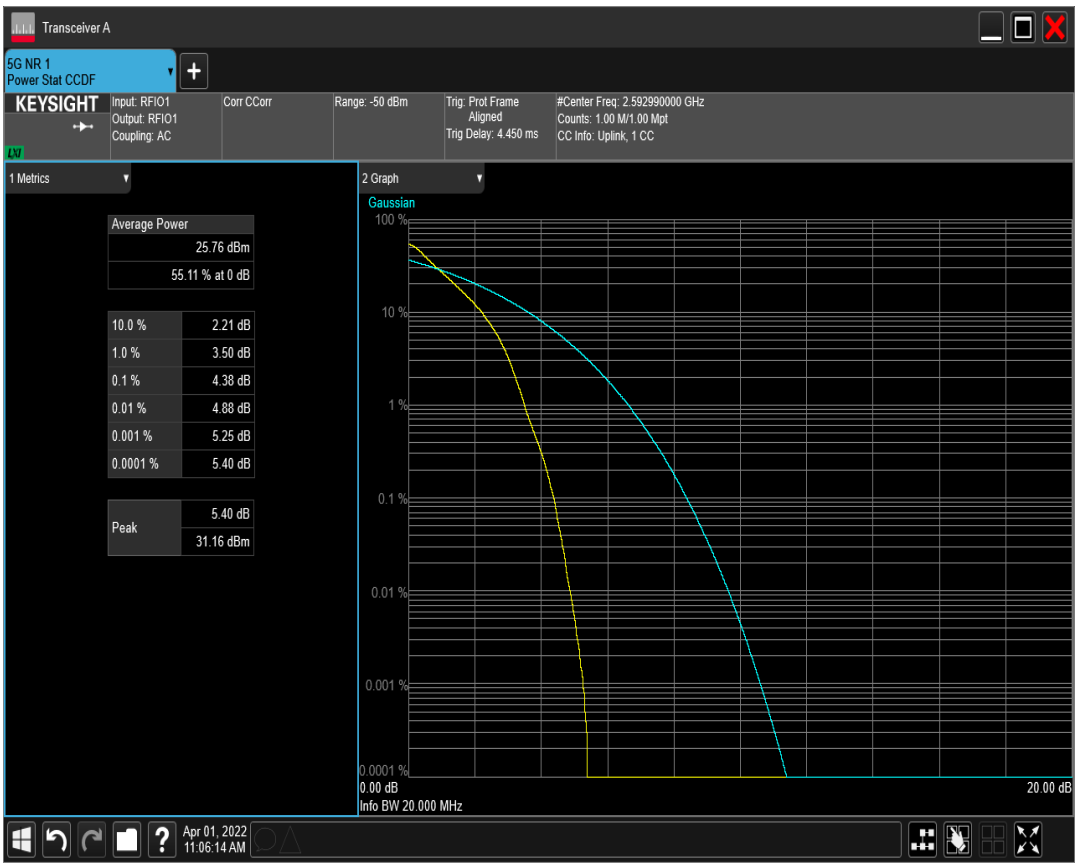
n41 SCS=30kHz DFT_QAM64 BW=15MHz Channel=518598 RB=36@0



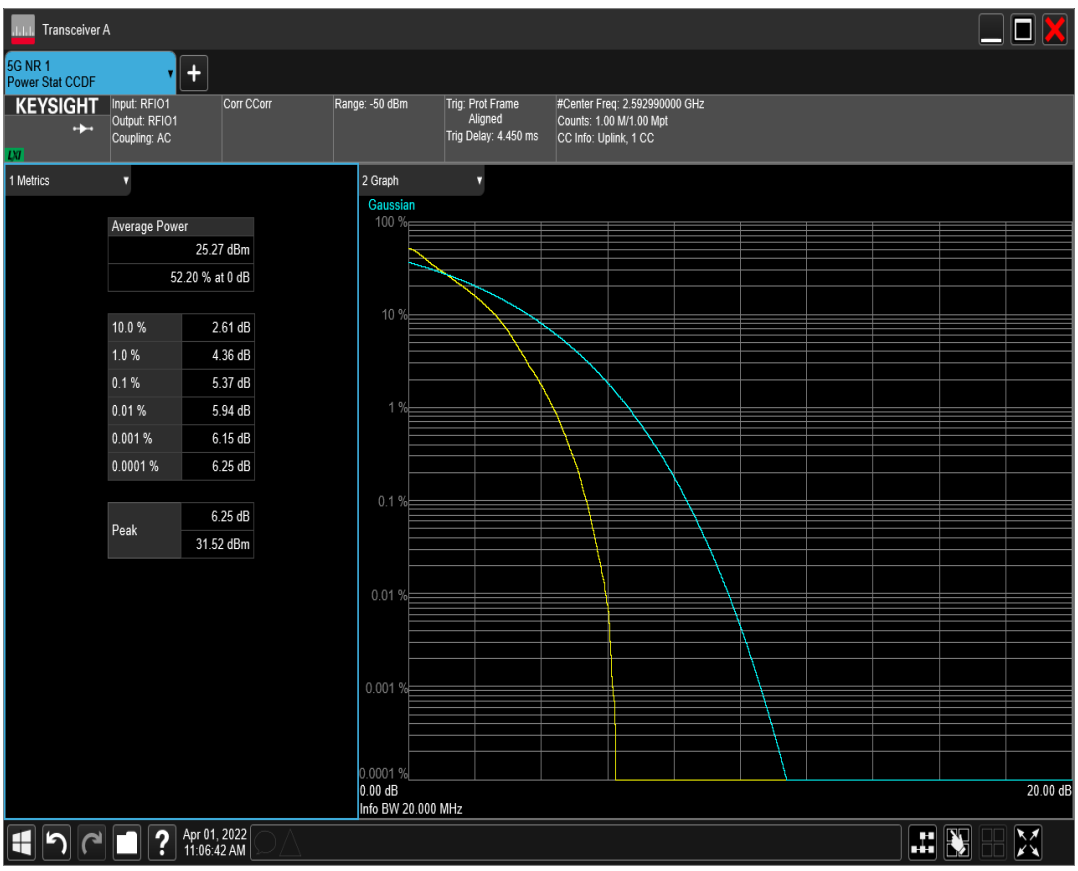
n41 SCS=30kHz DFT_QAM256 BW=15MHz Channel=518598 RB=36@0



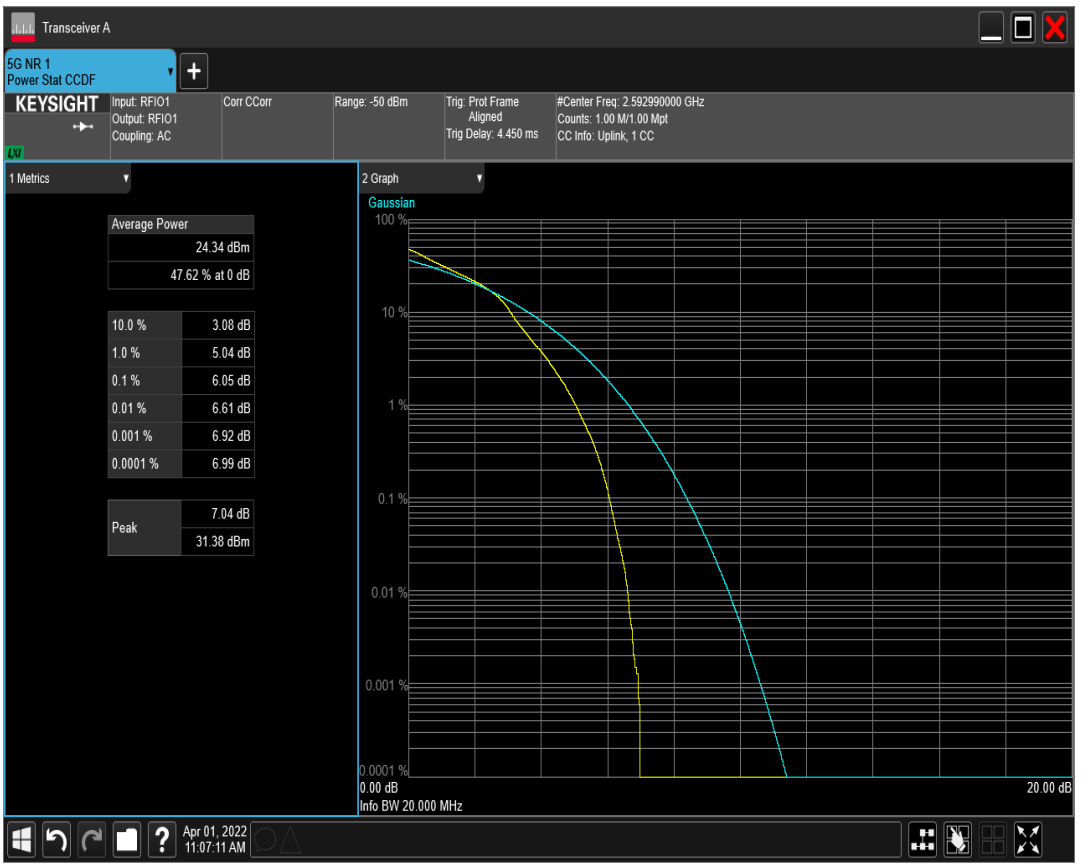
n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



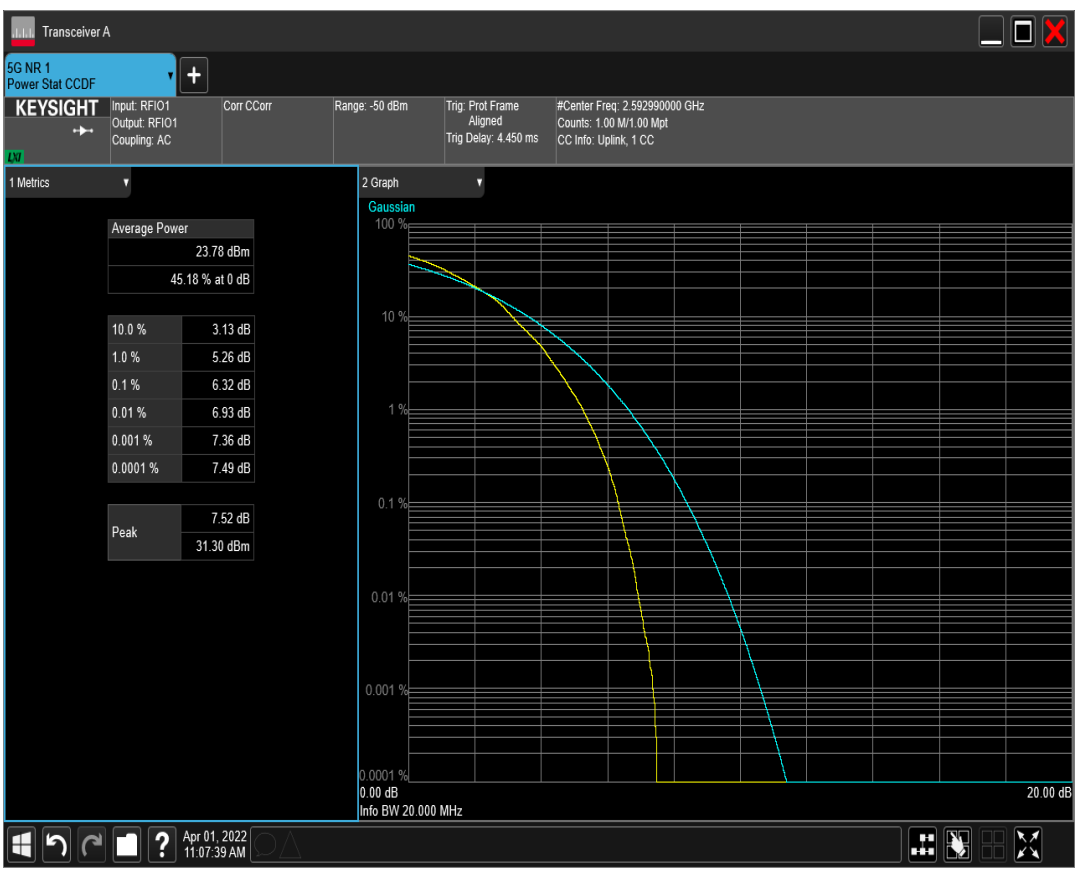
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0



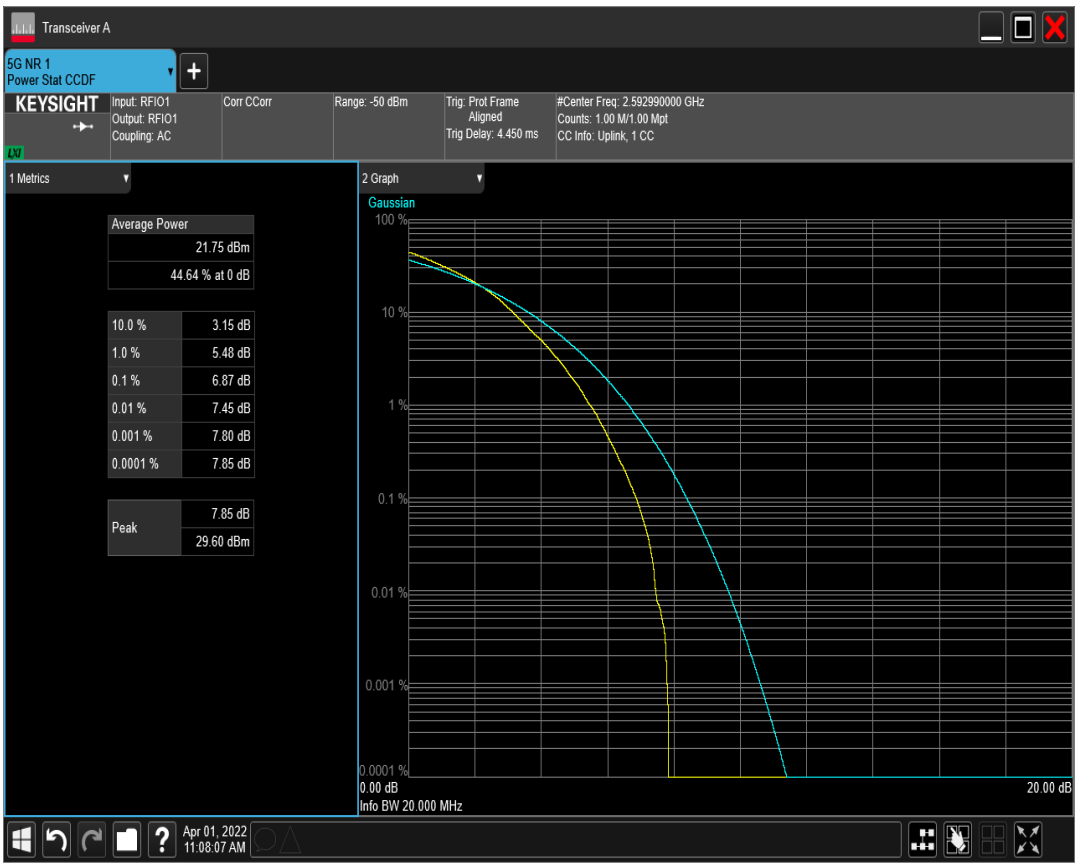
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



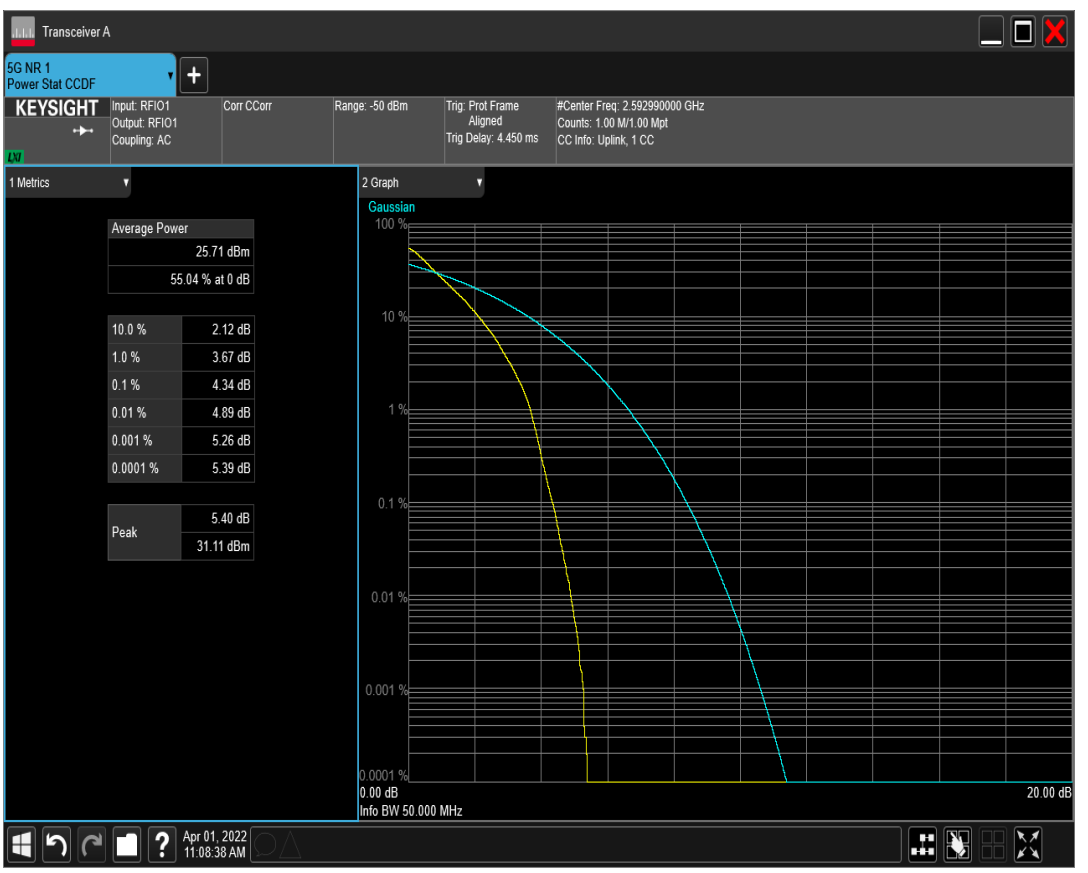
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



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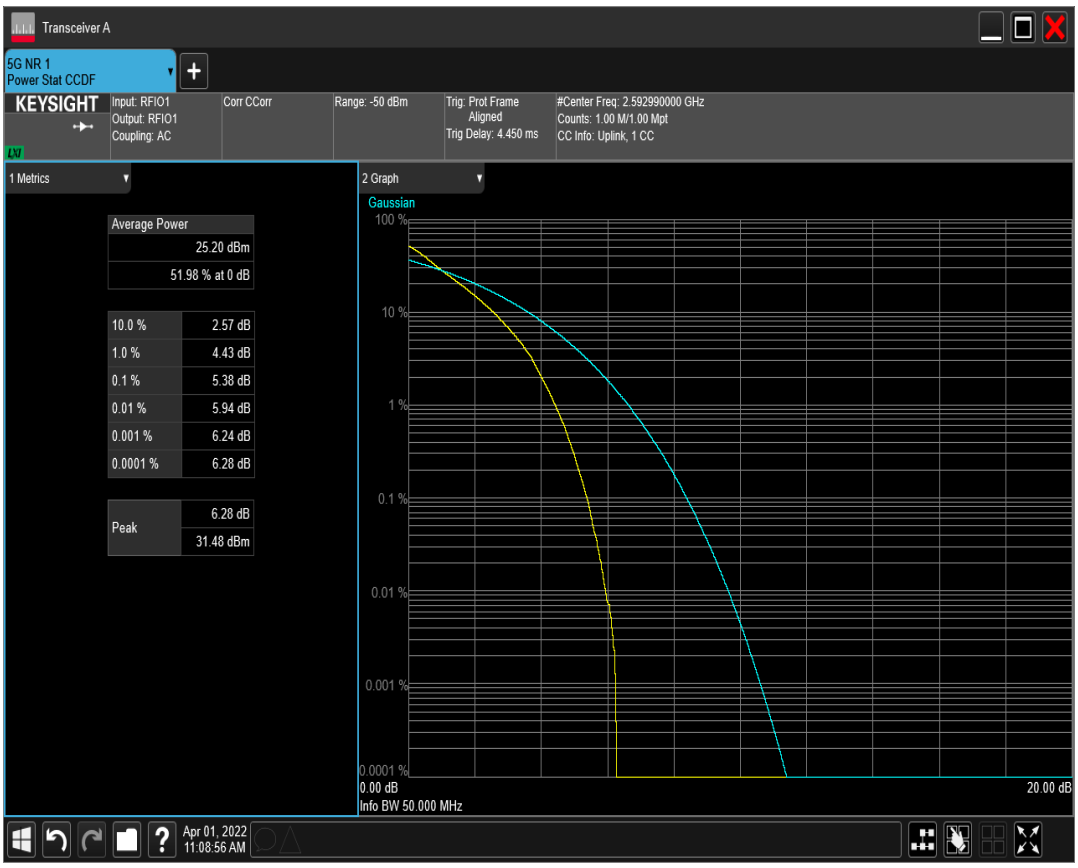

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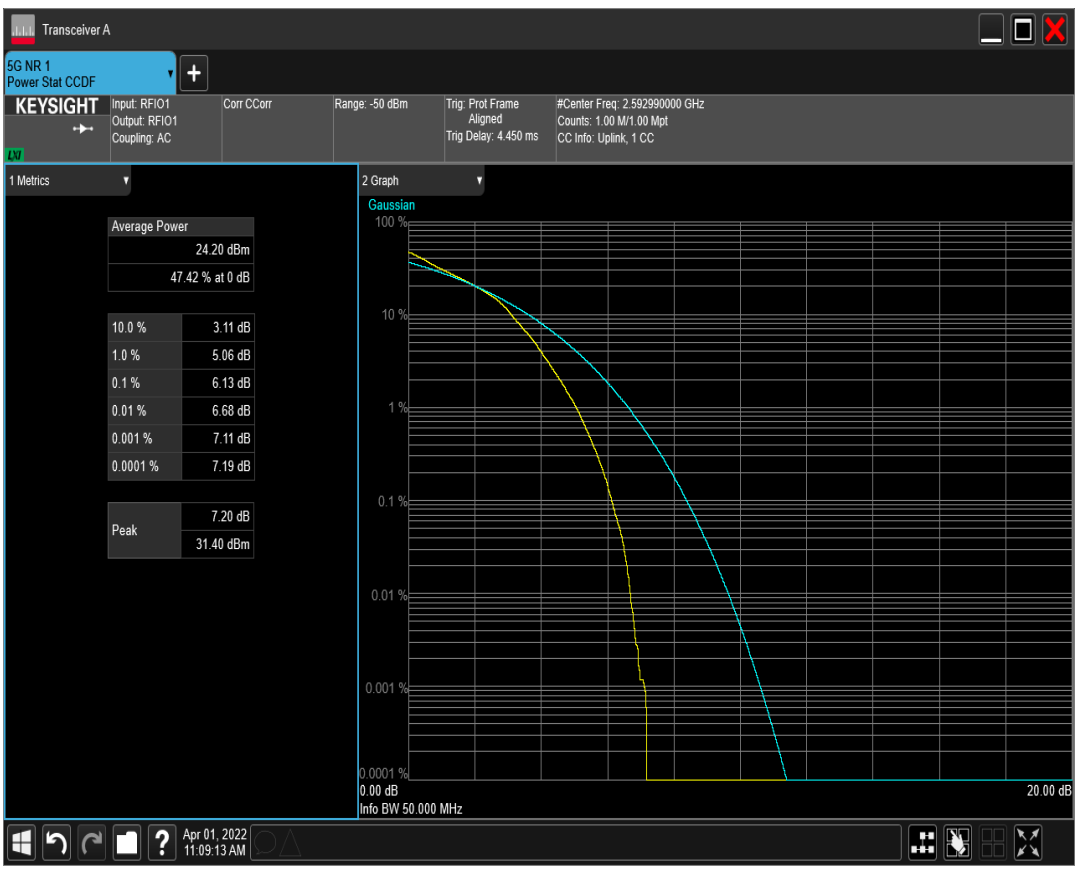

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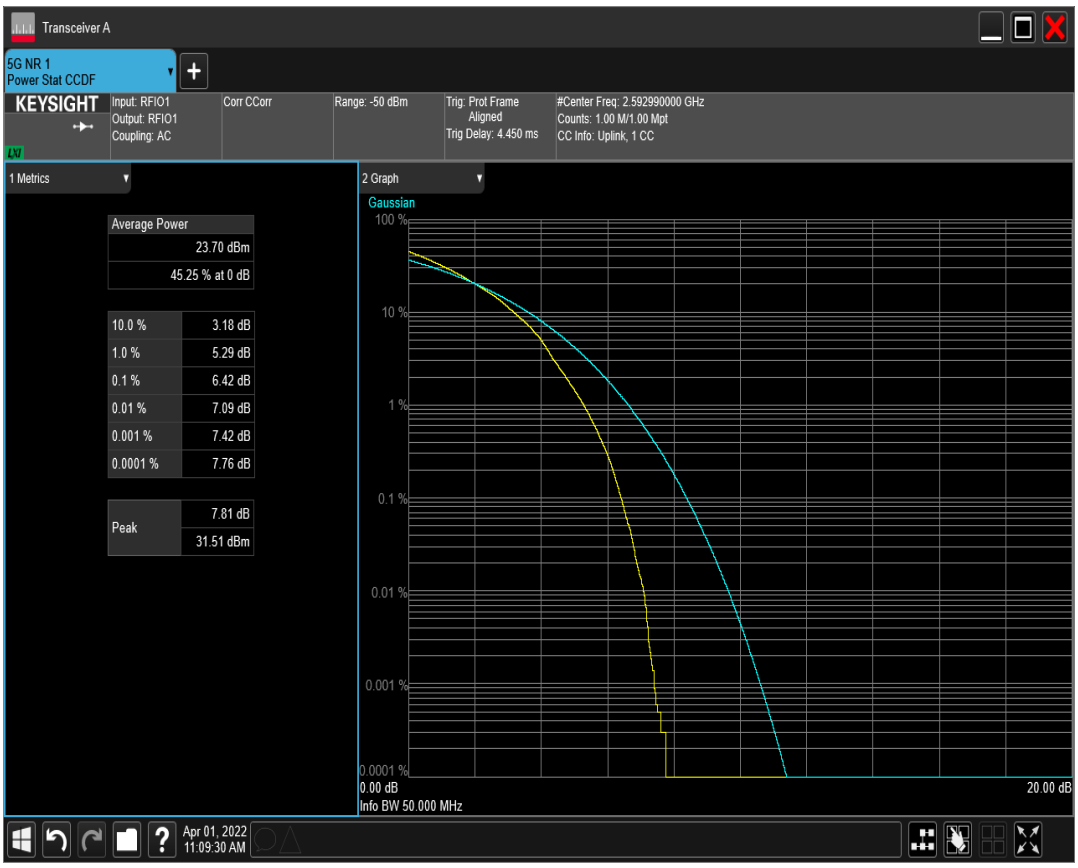

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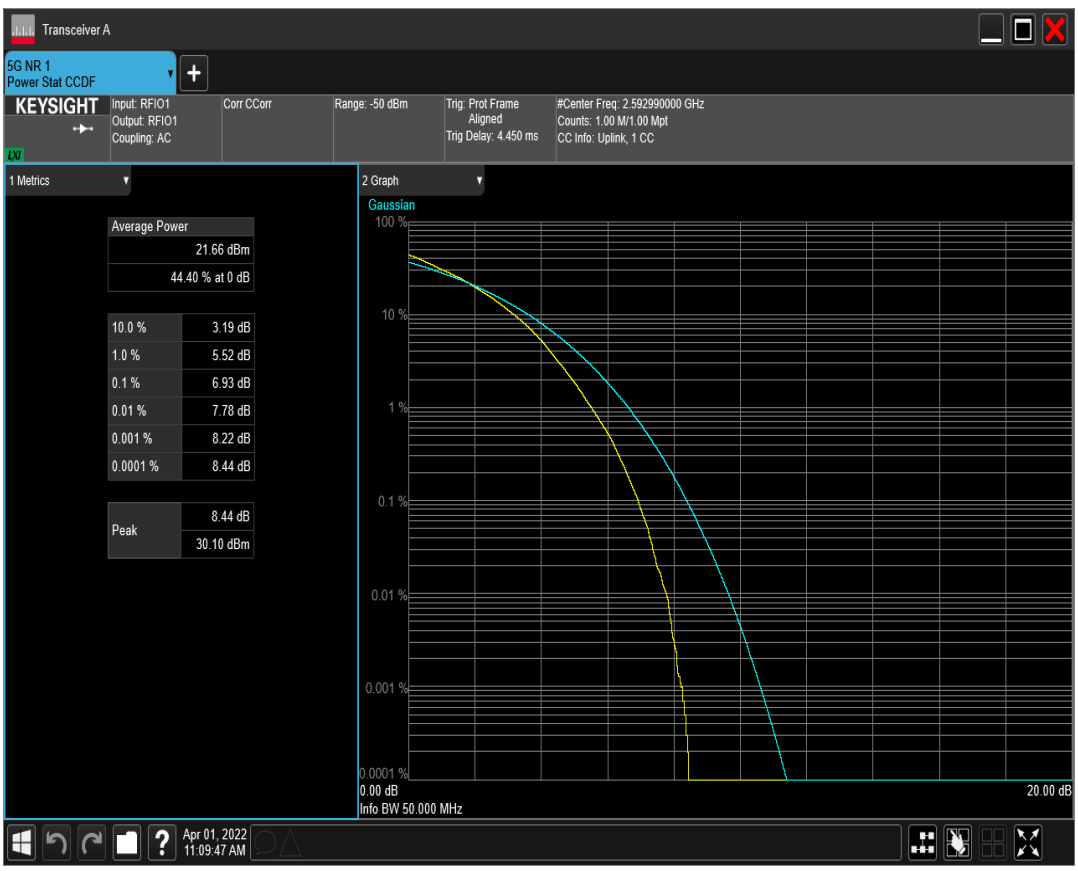

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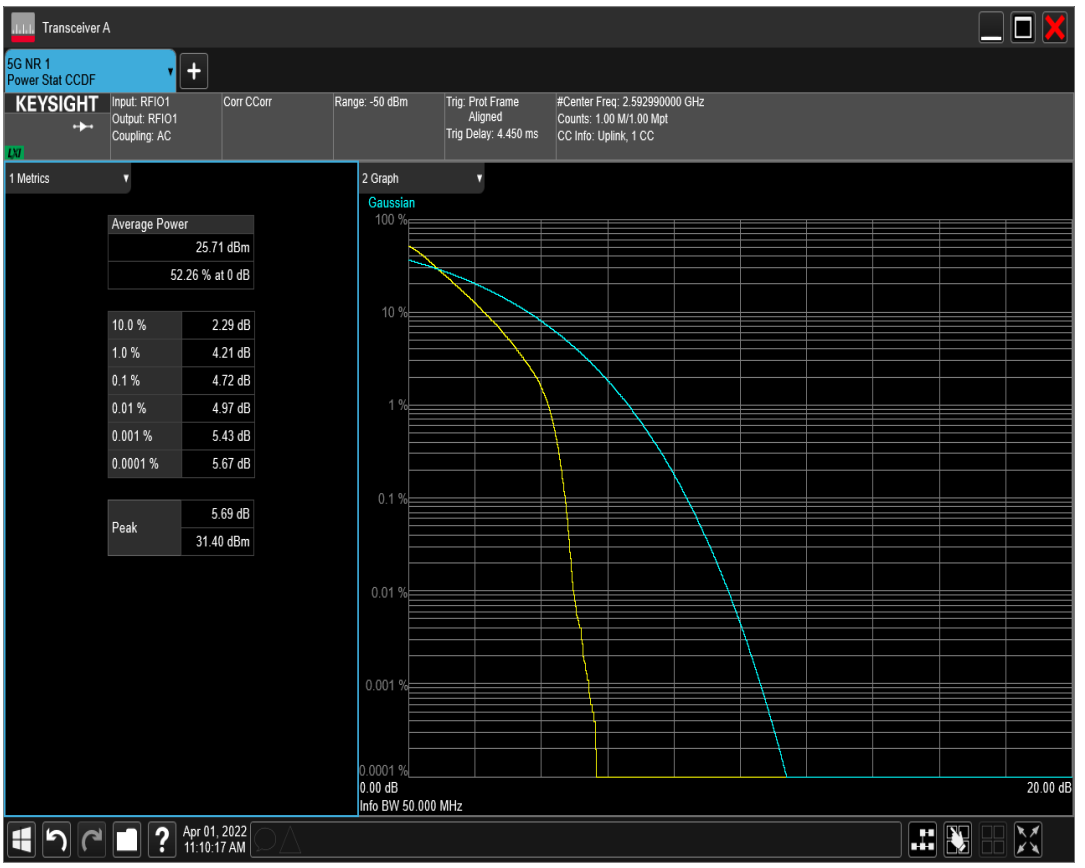
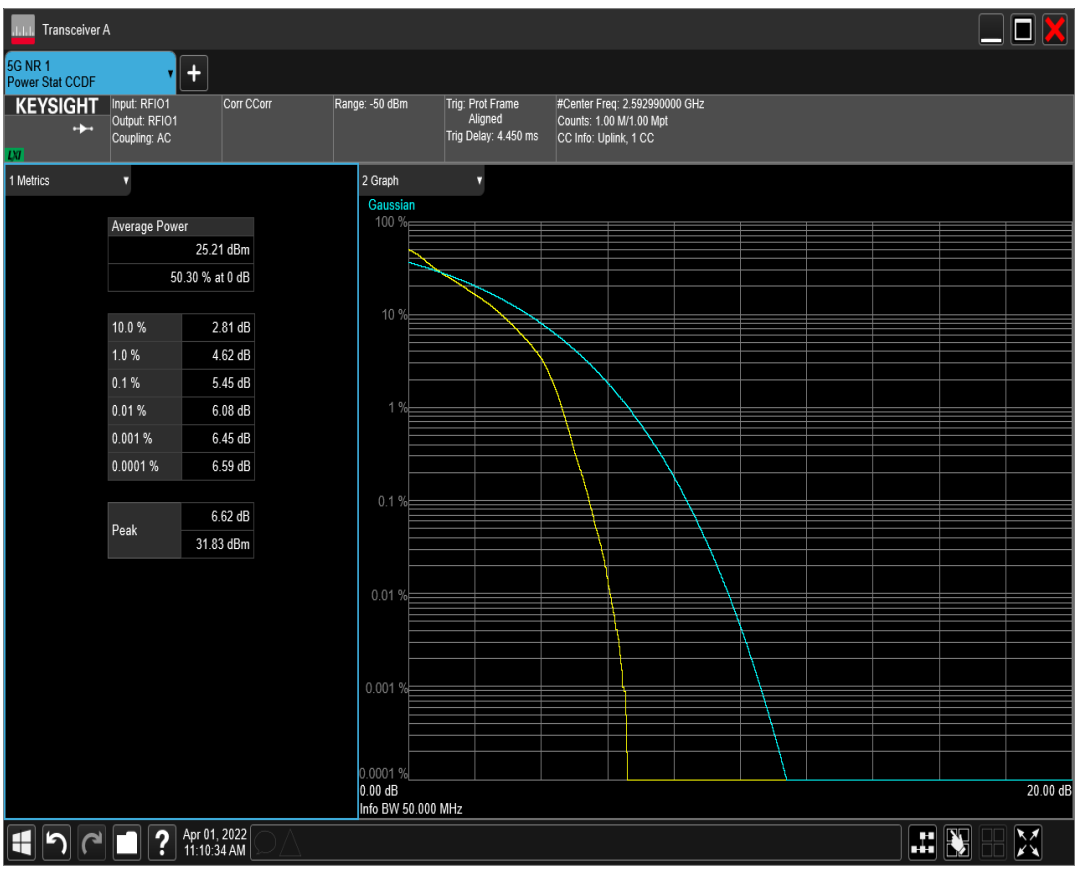
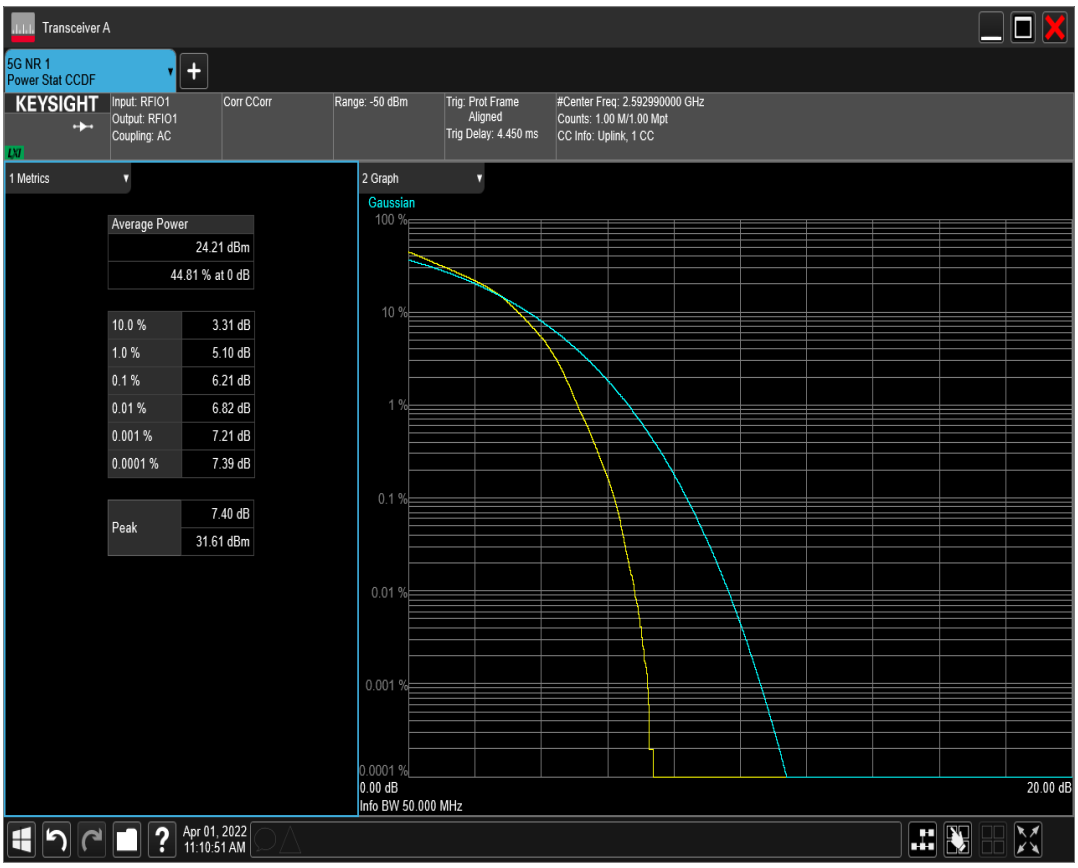


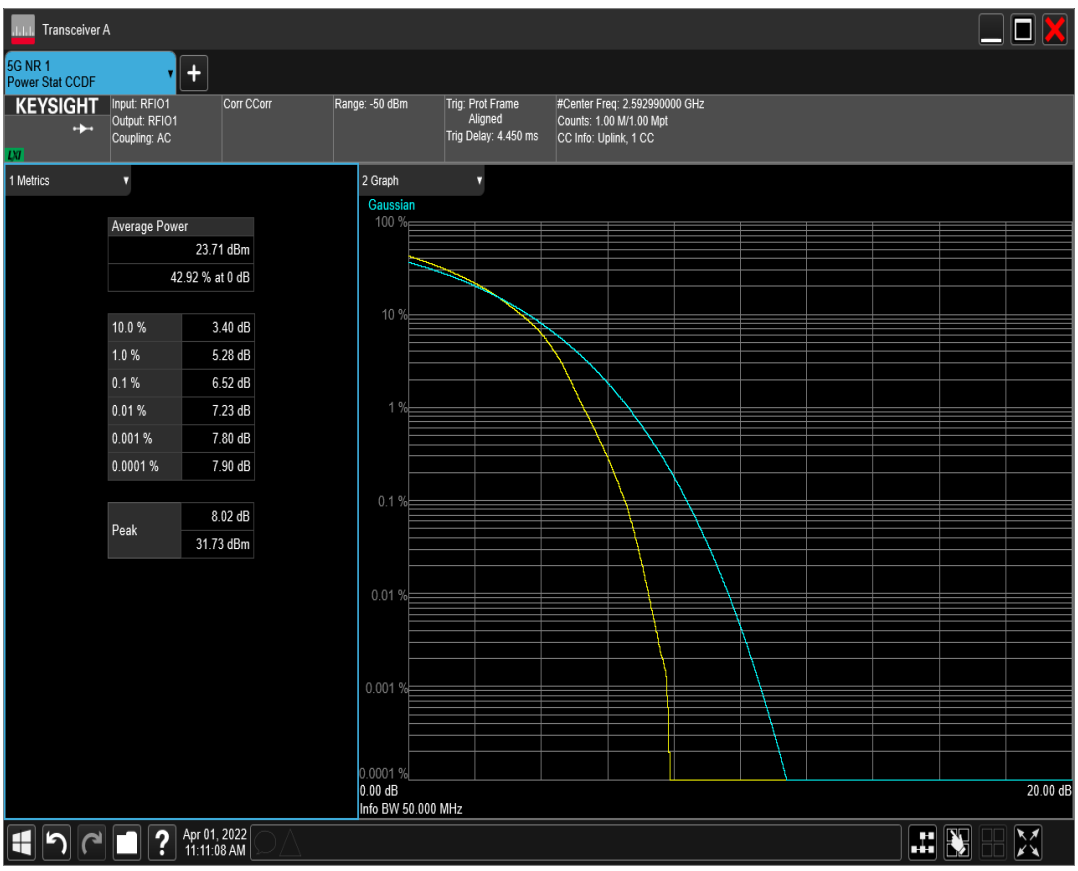
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



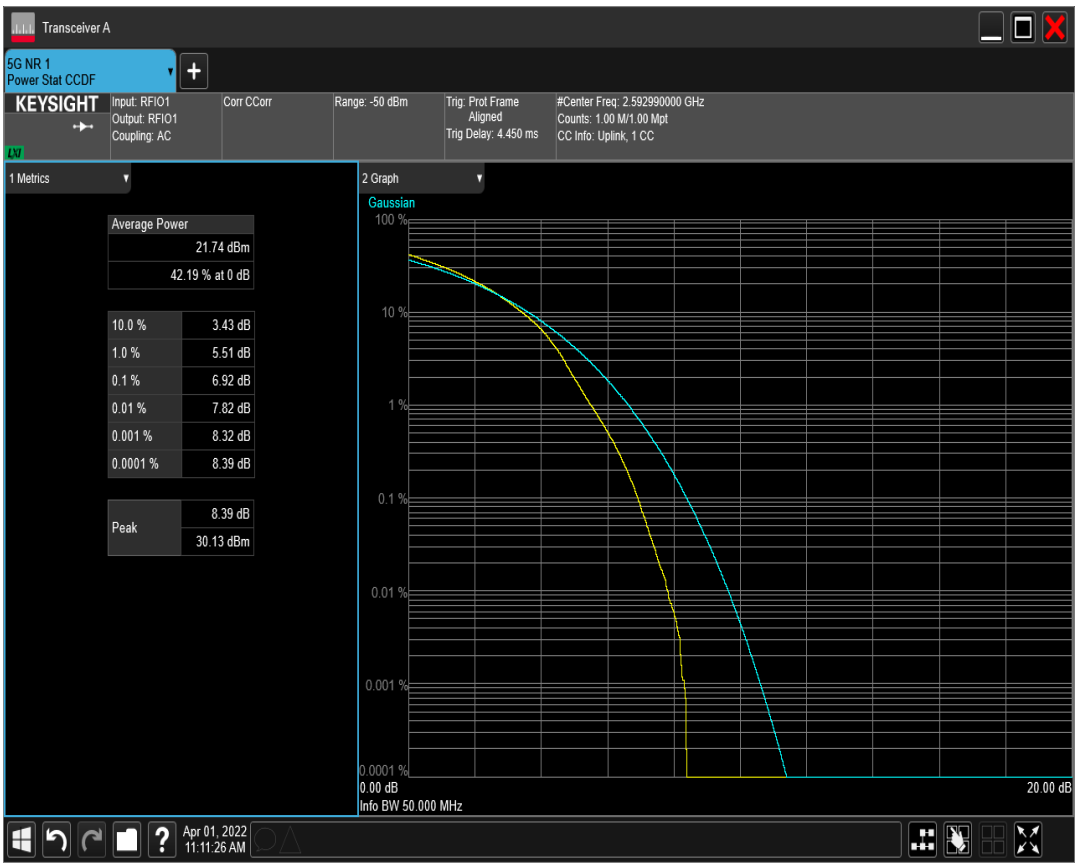
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



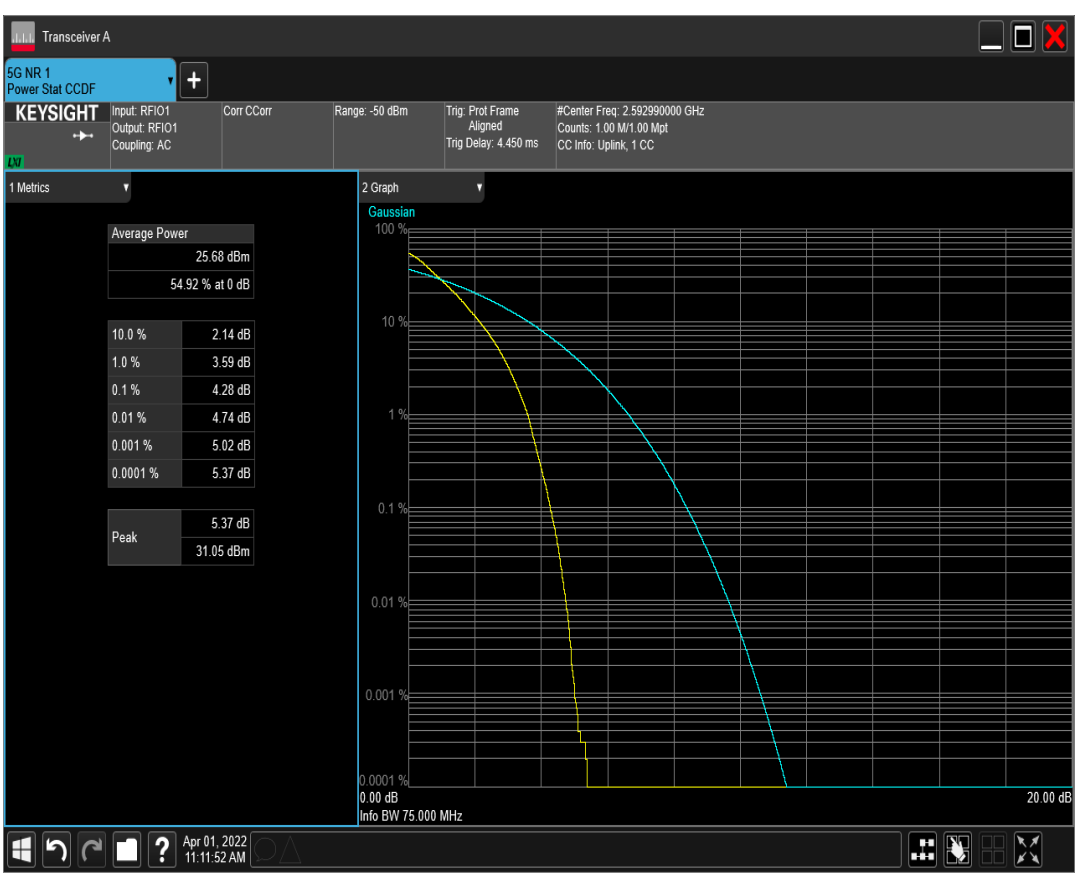
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



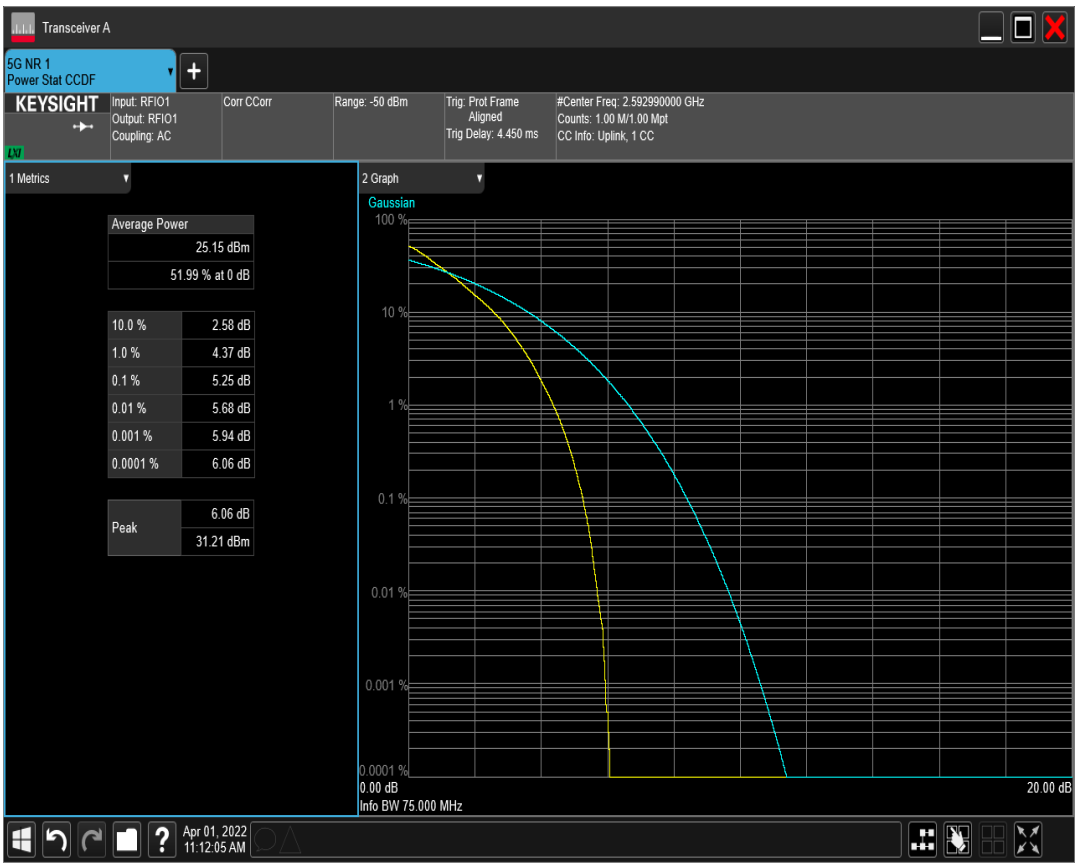
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



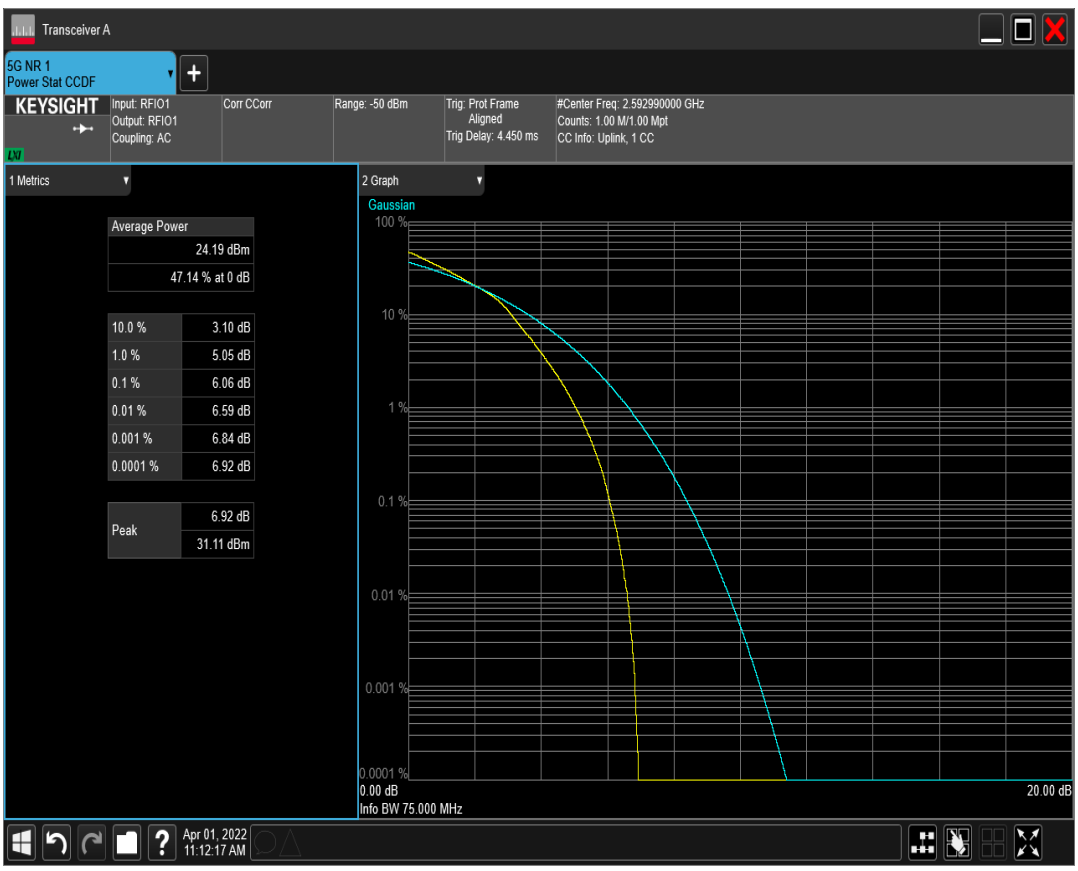
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



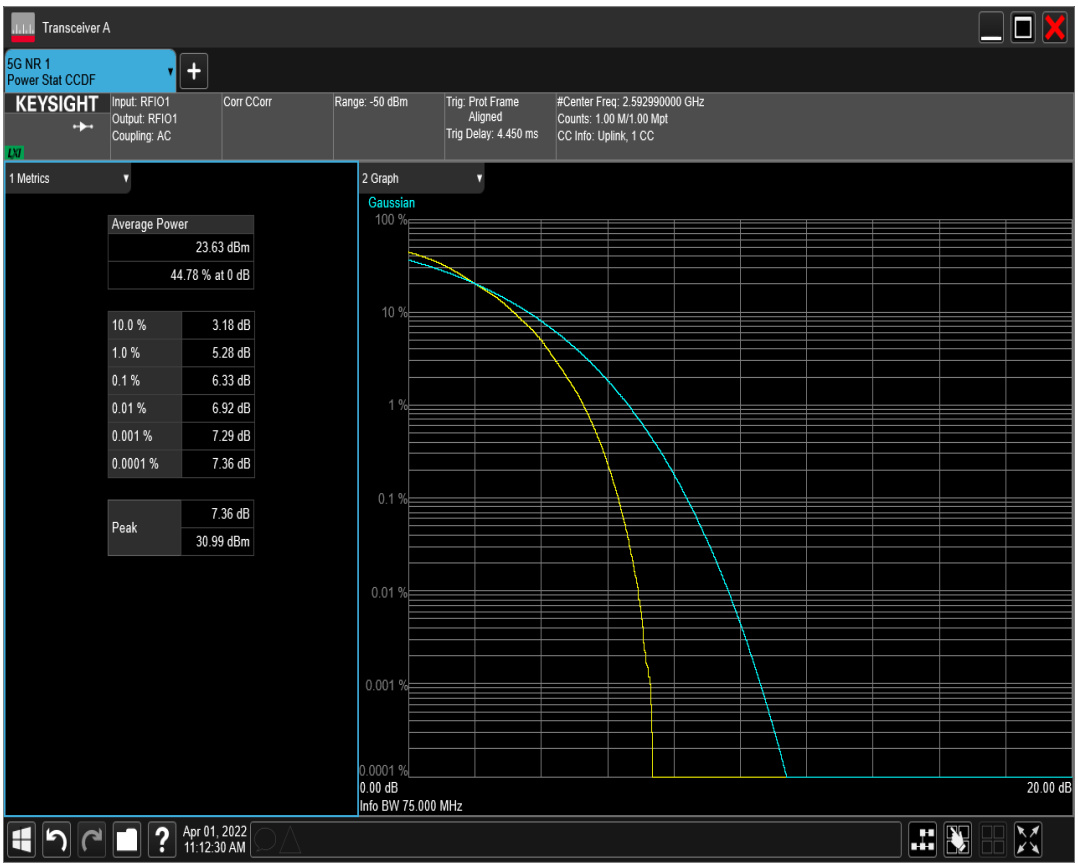
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



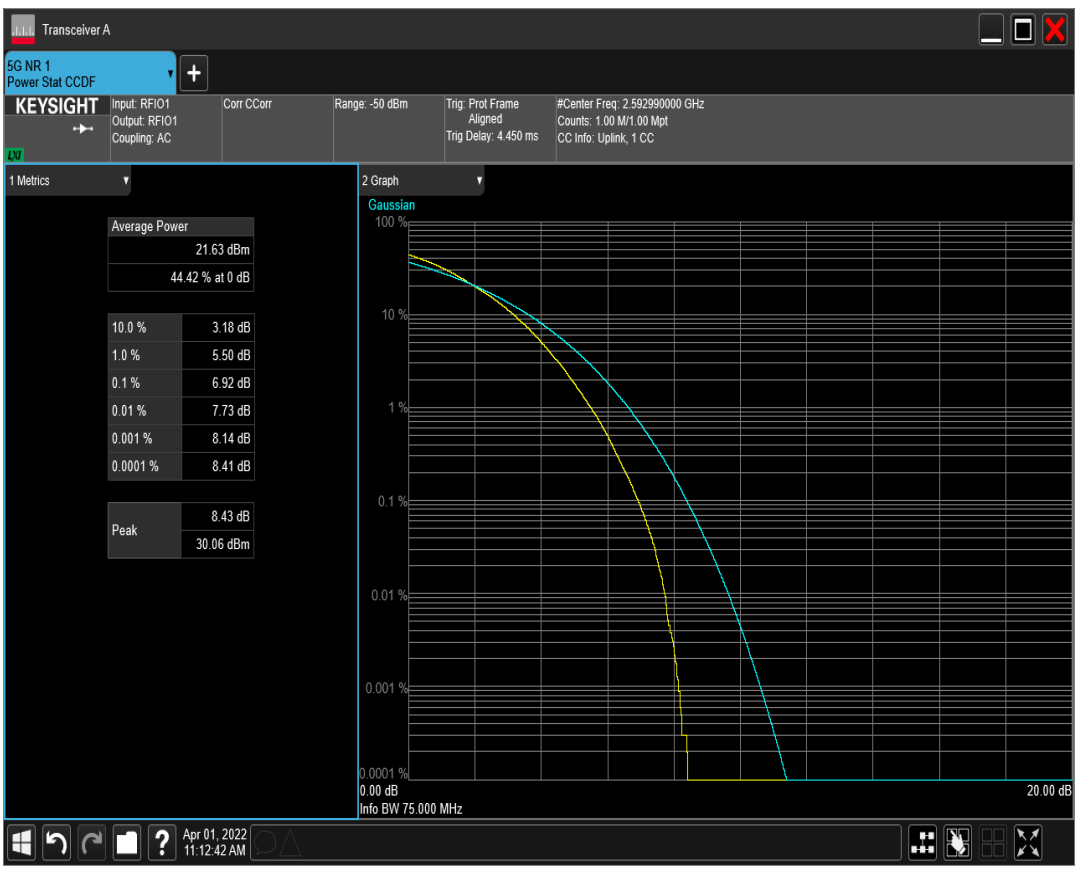
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



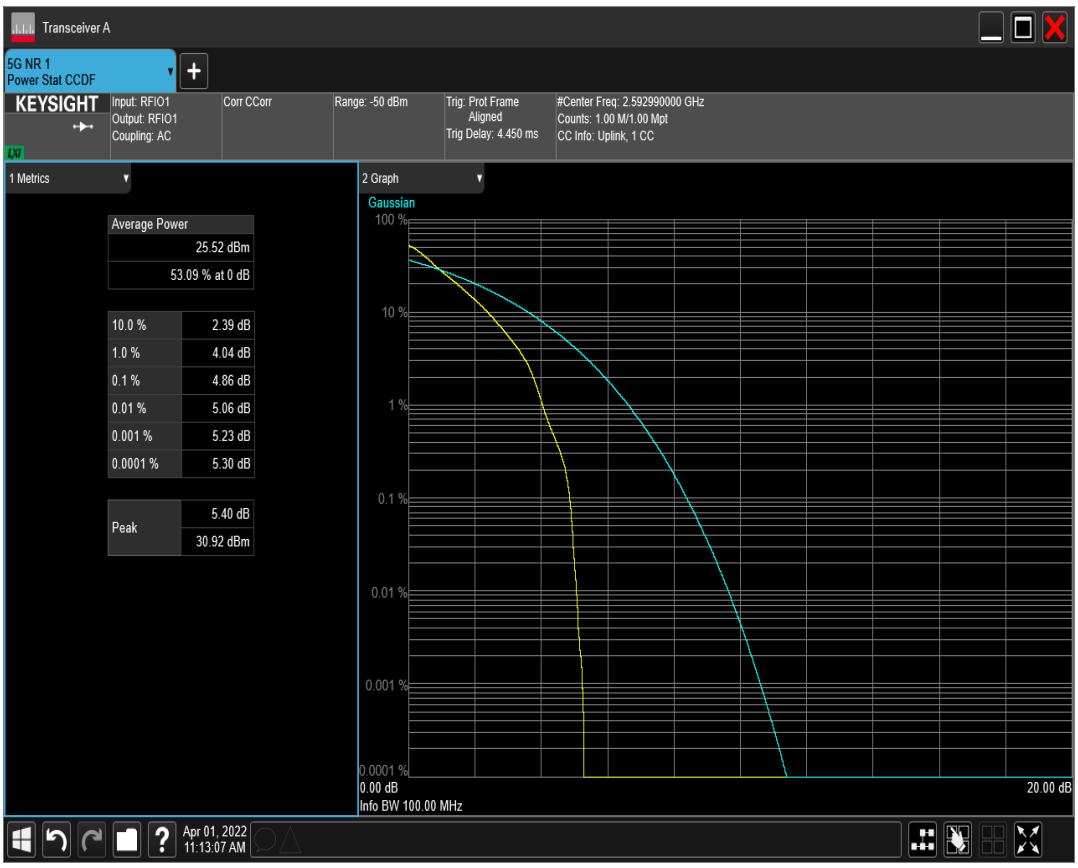
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



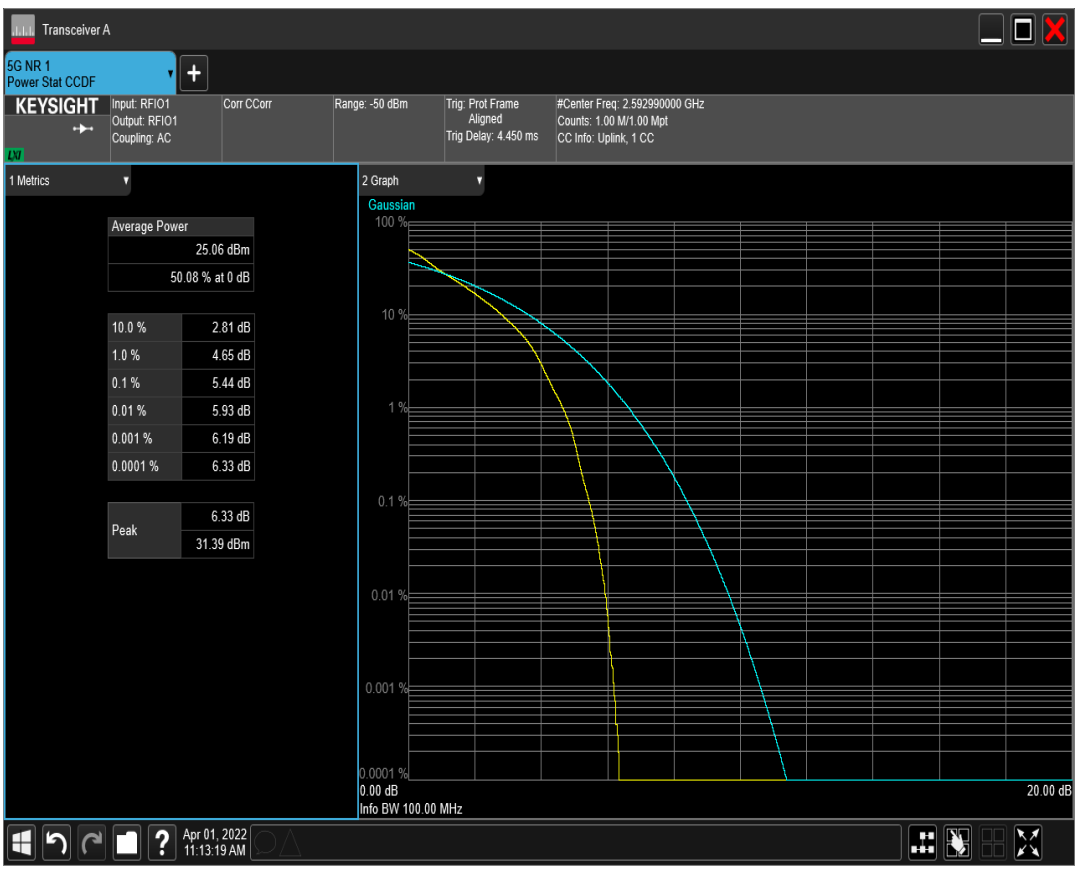
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



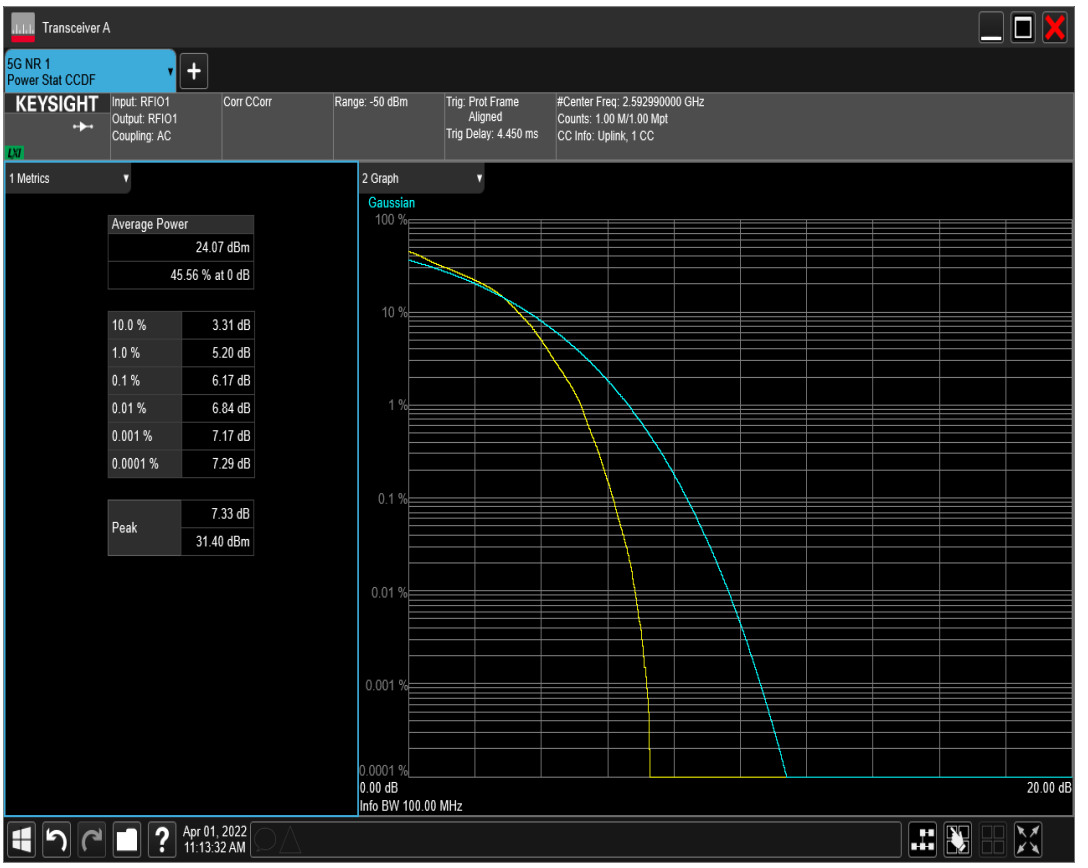
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



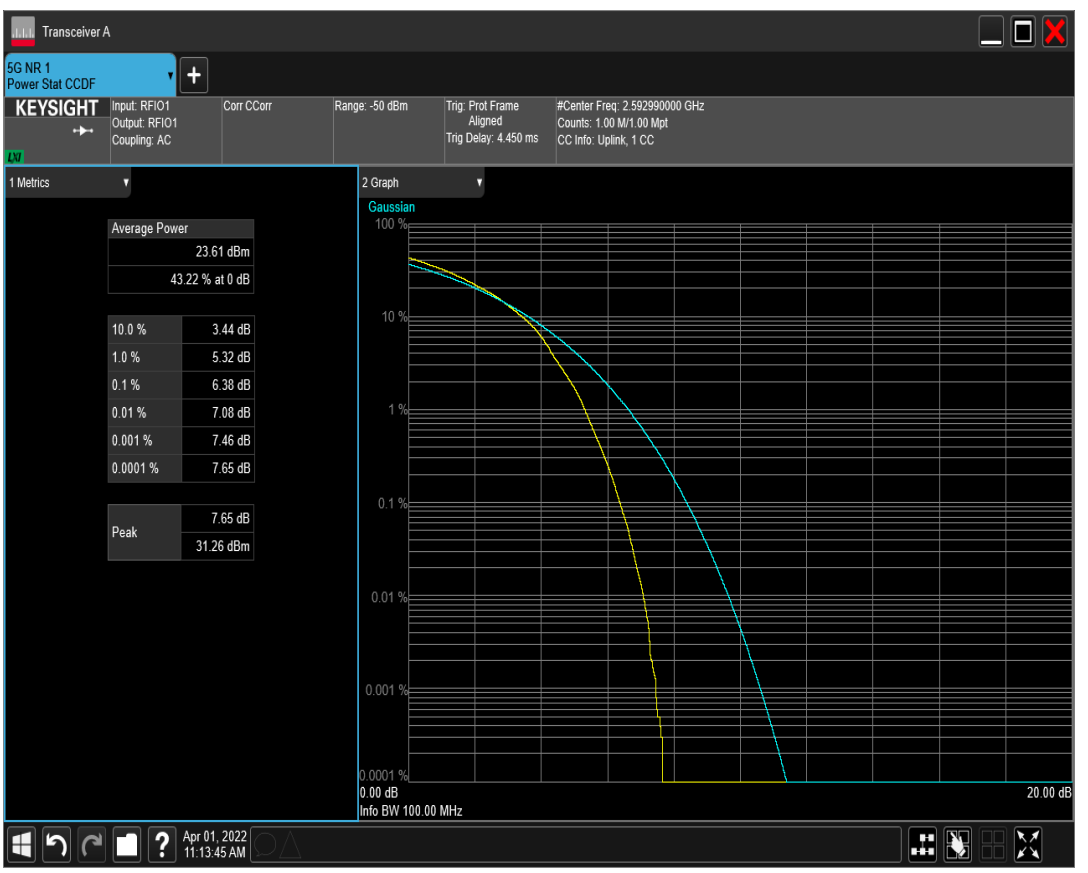
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



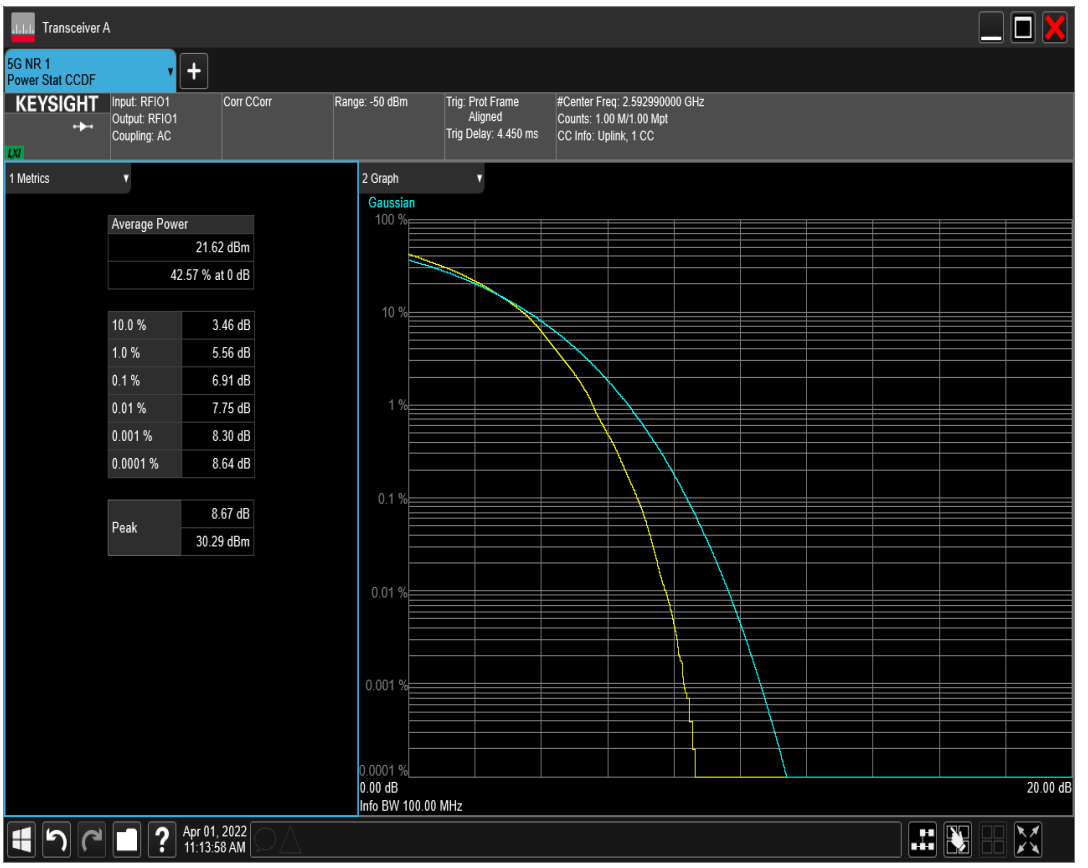
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



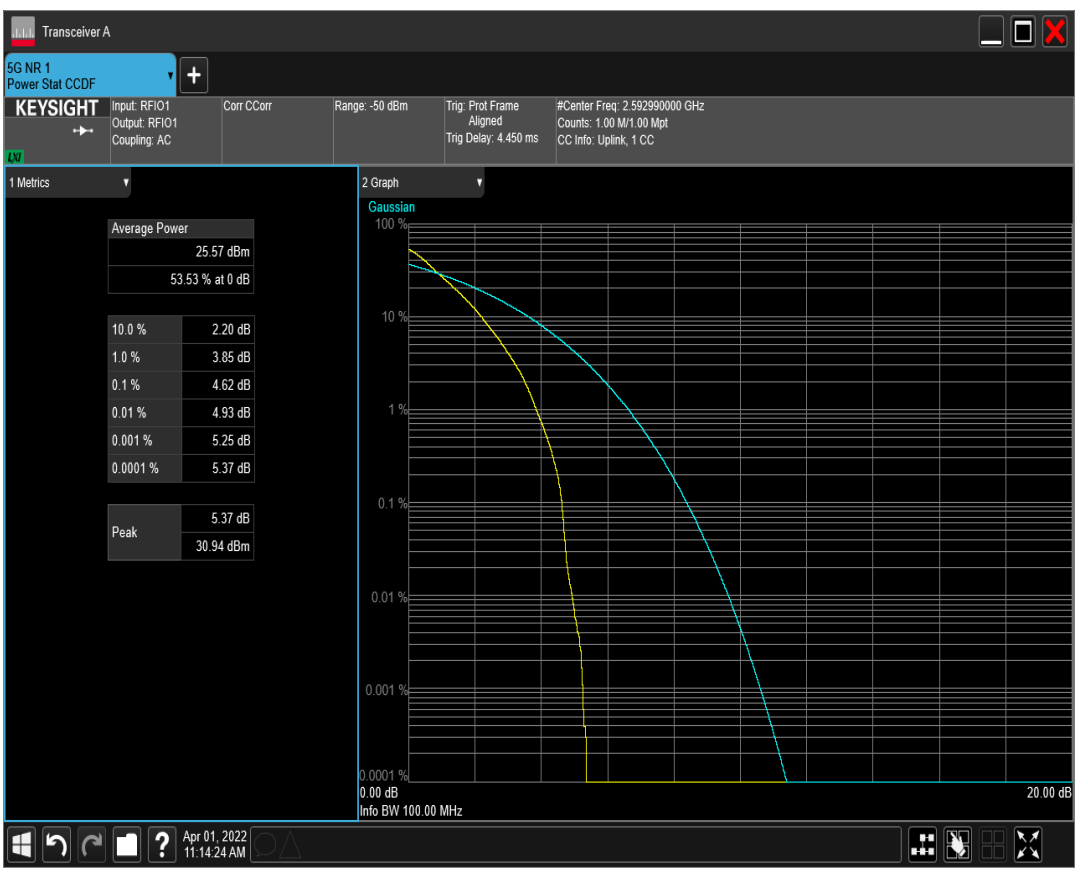
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



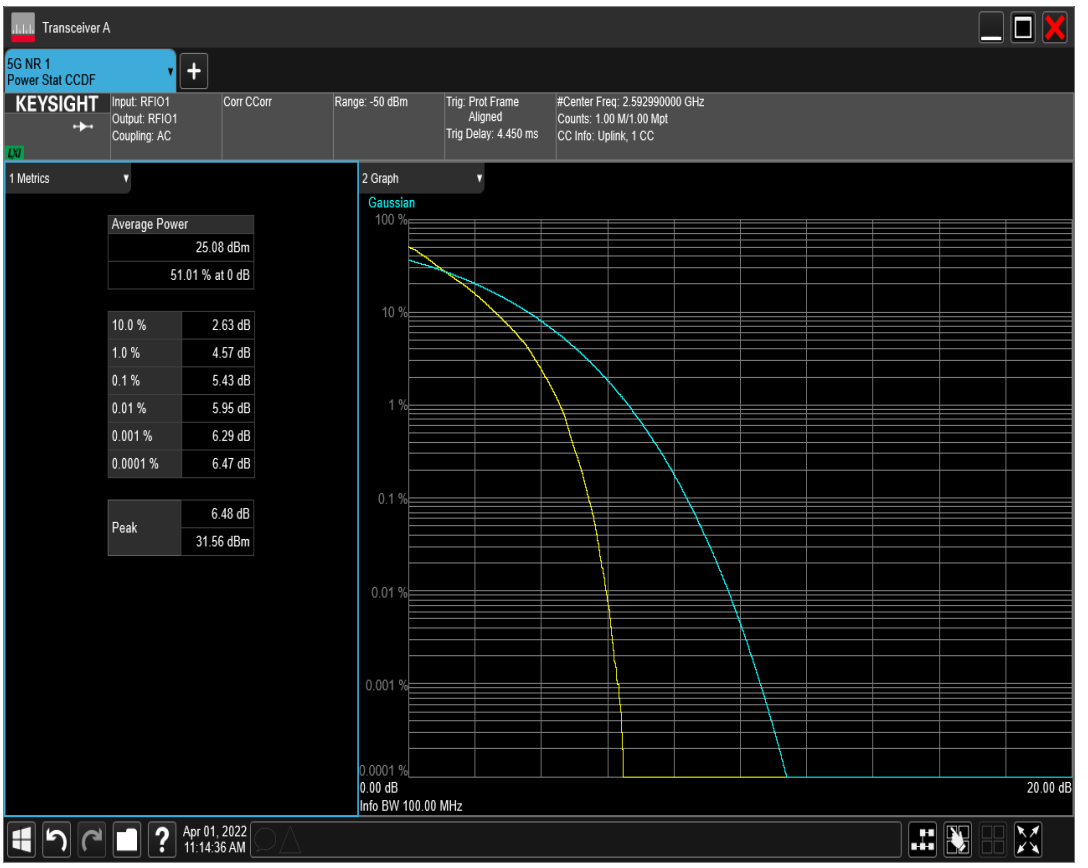
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



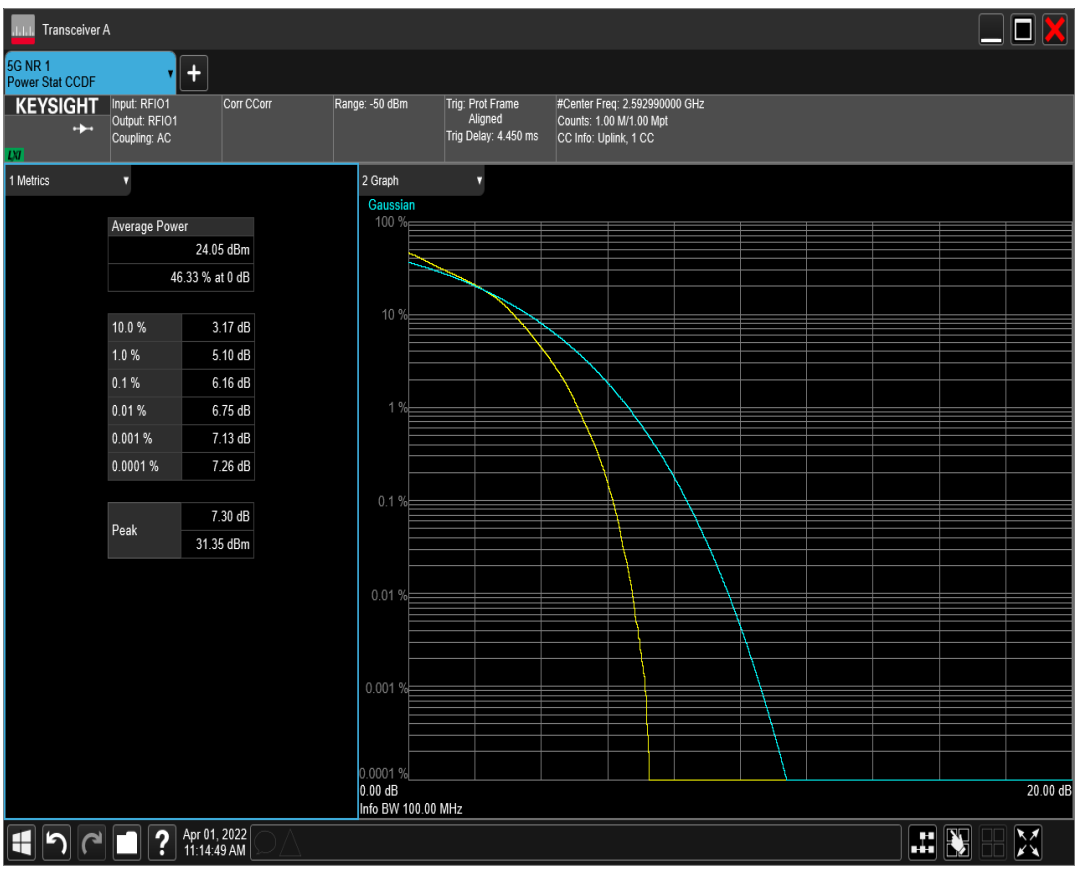
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



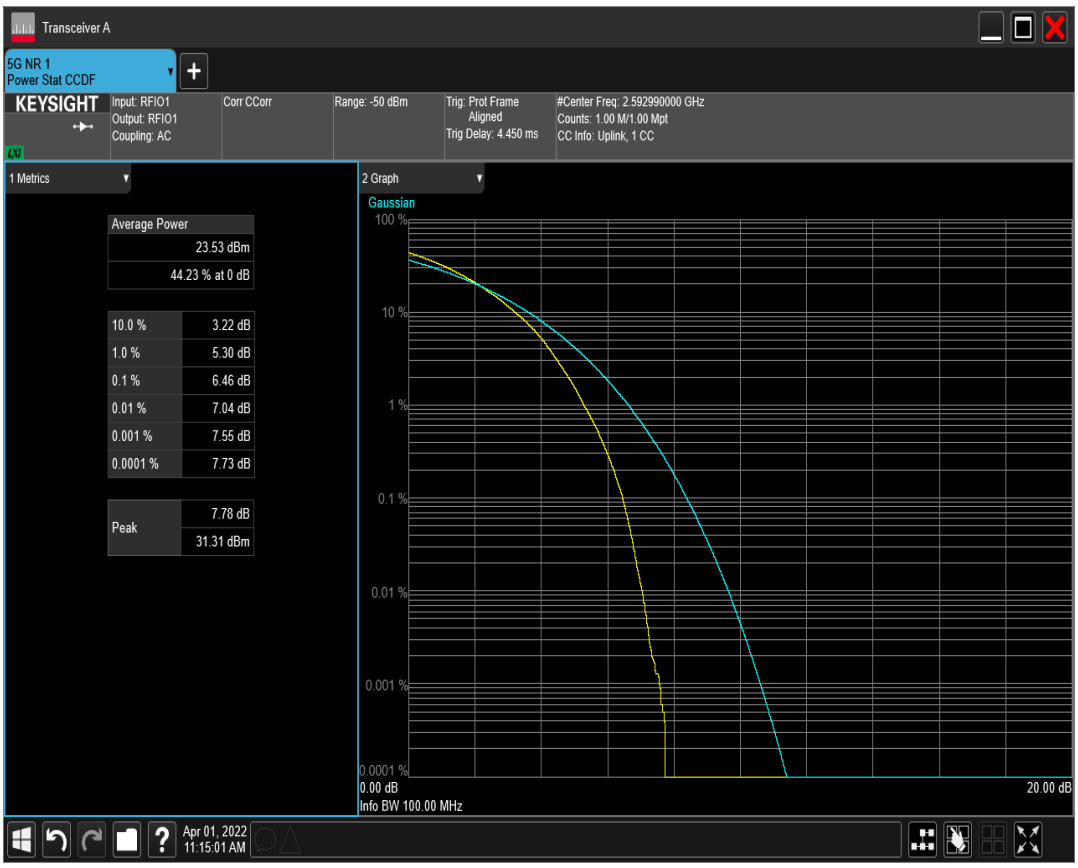
n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



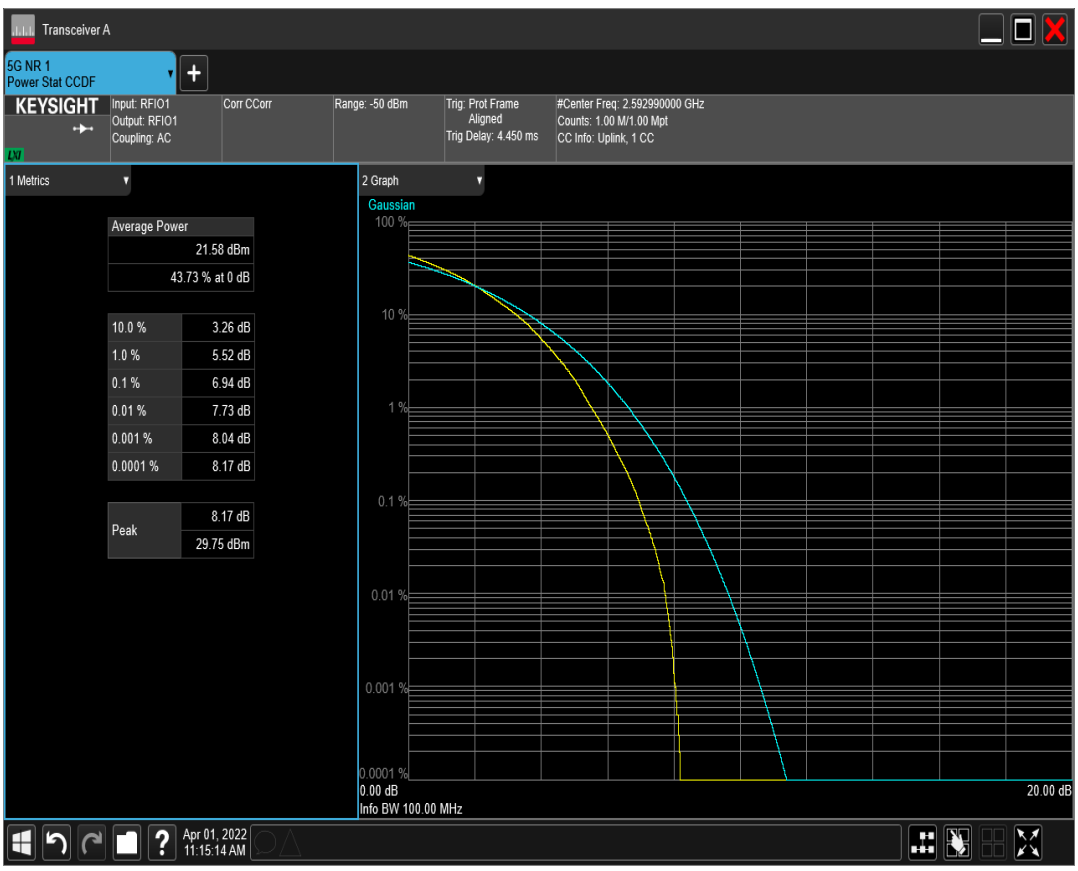
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



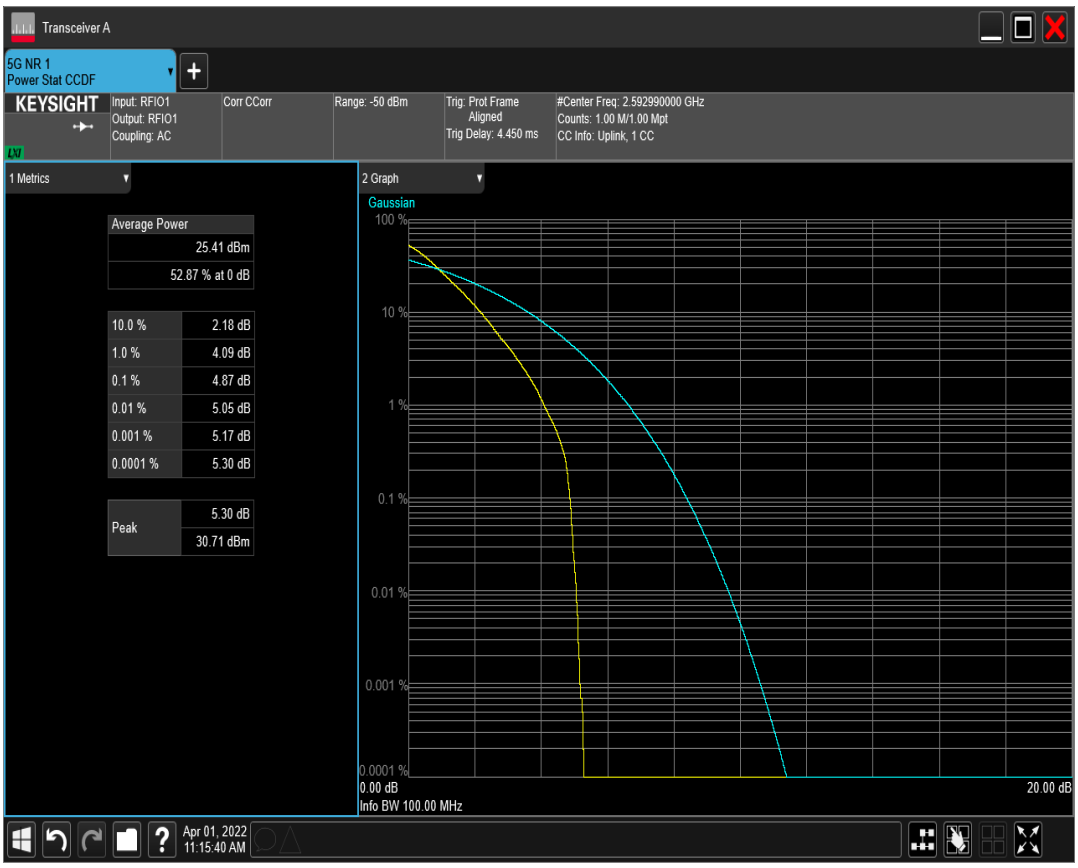
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



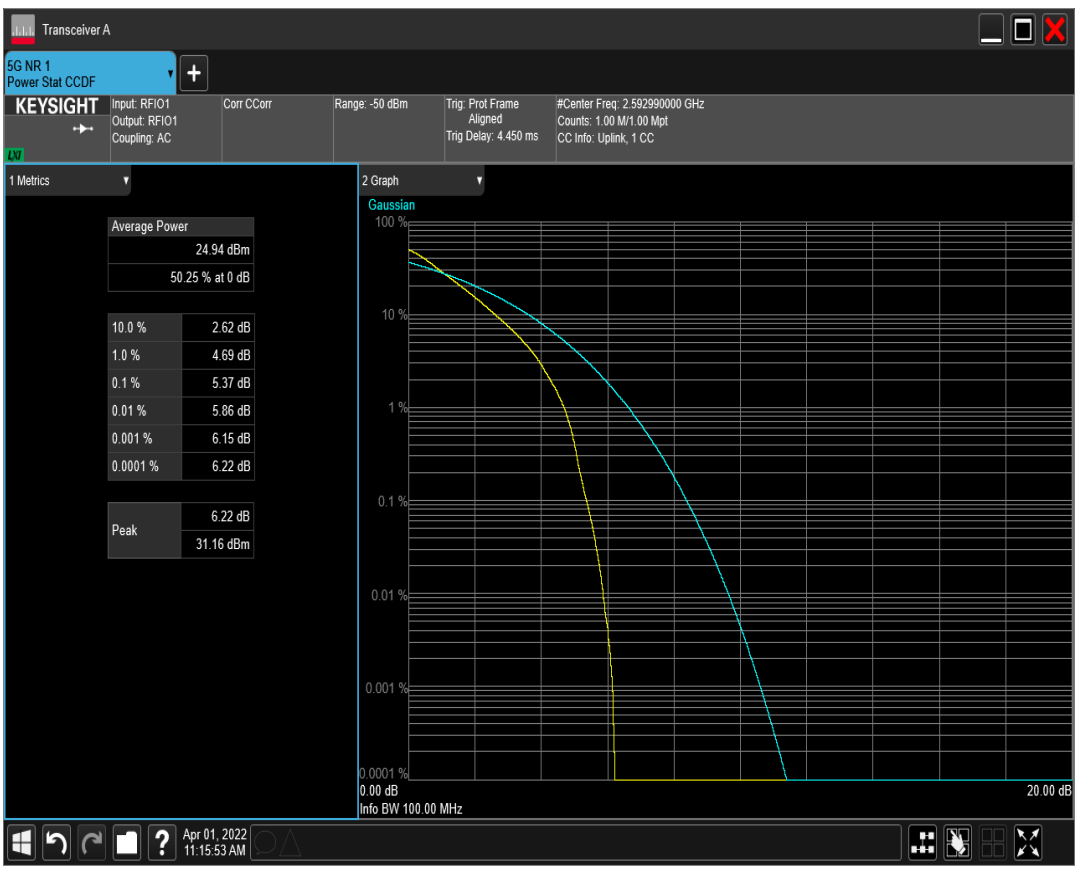
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



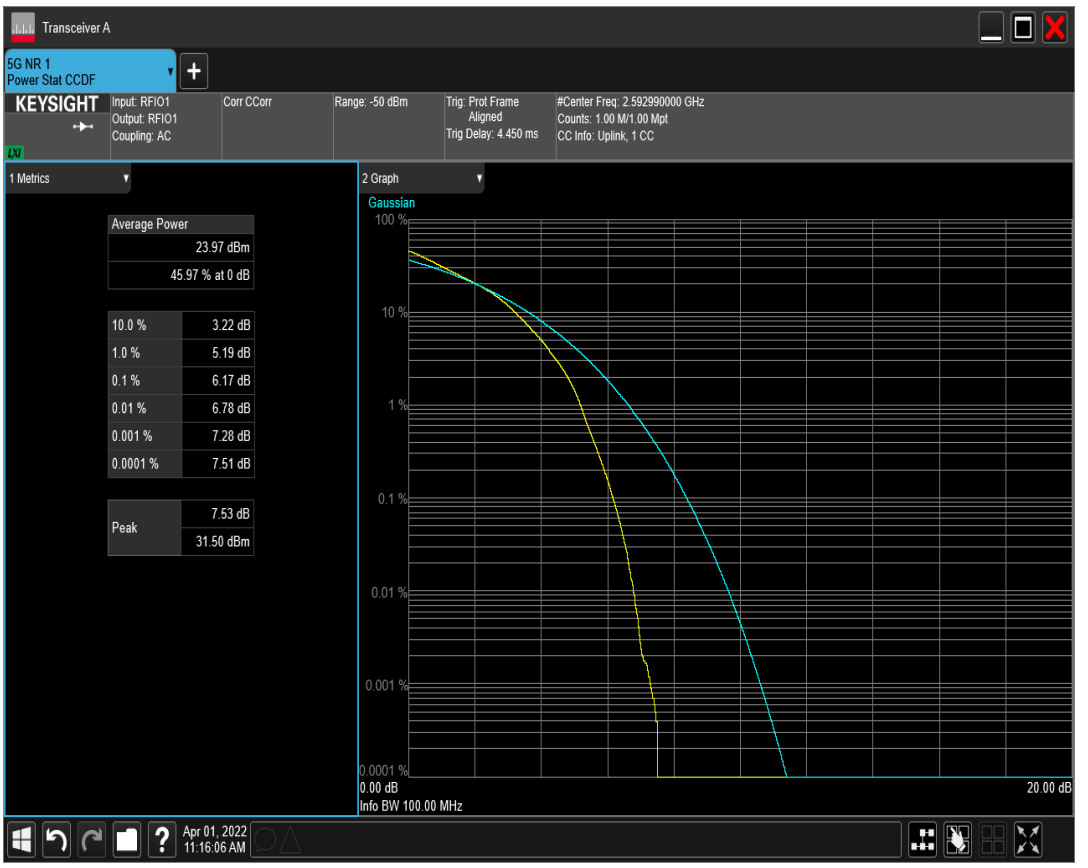
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0



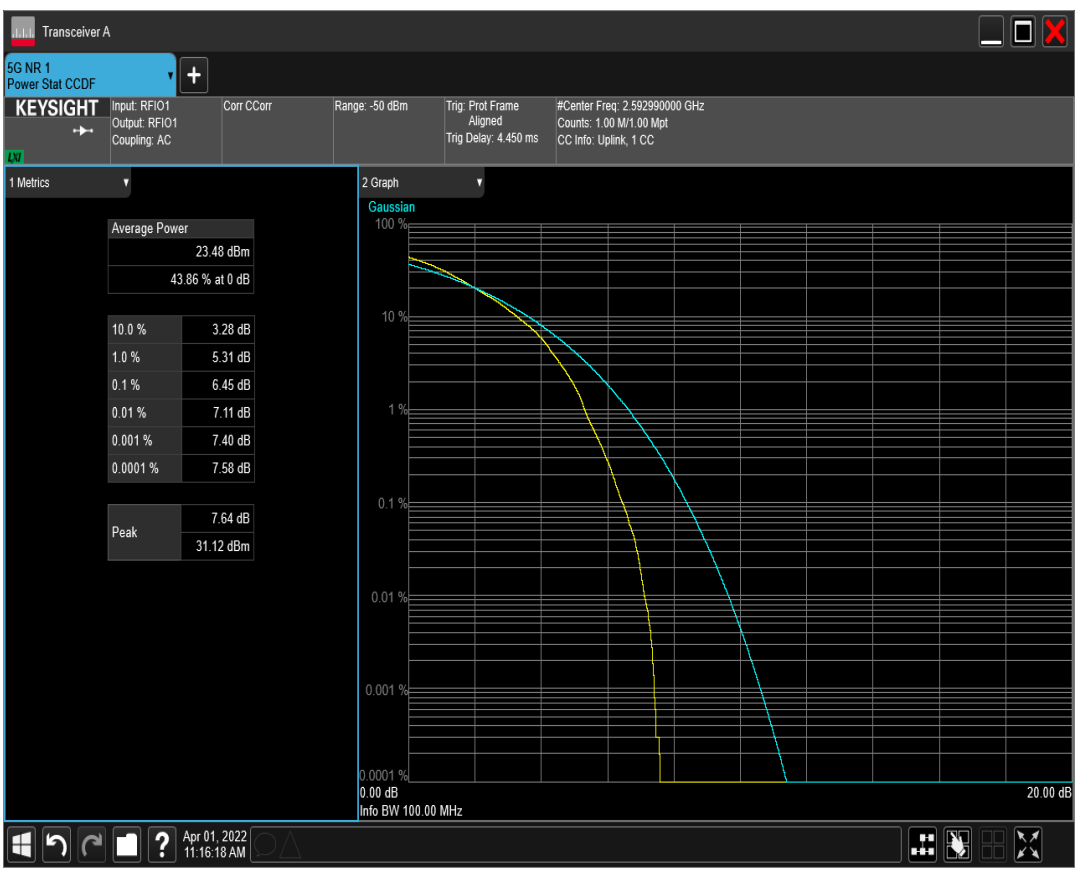
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



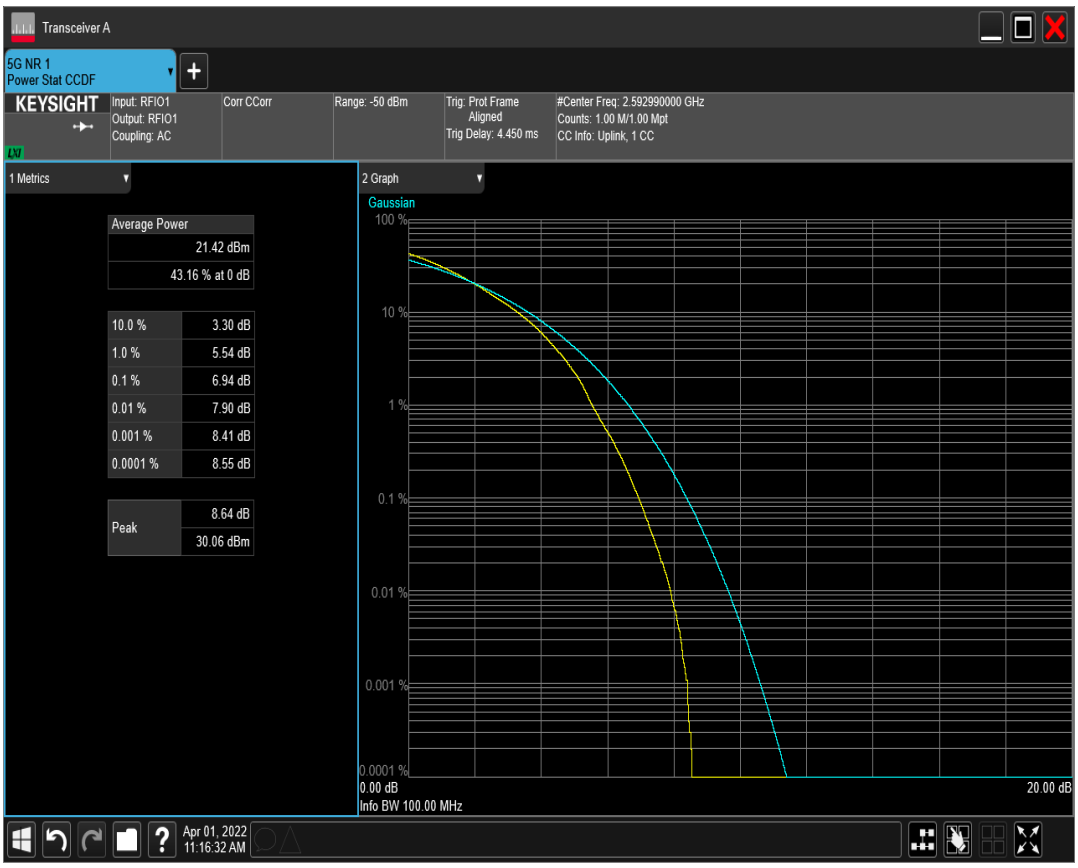
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



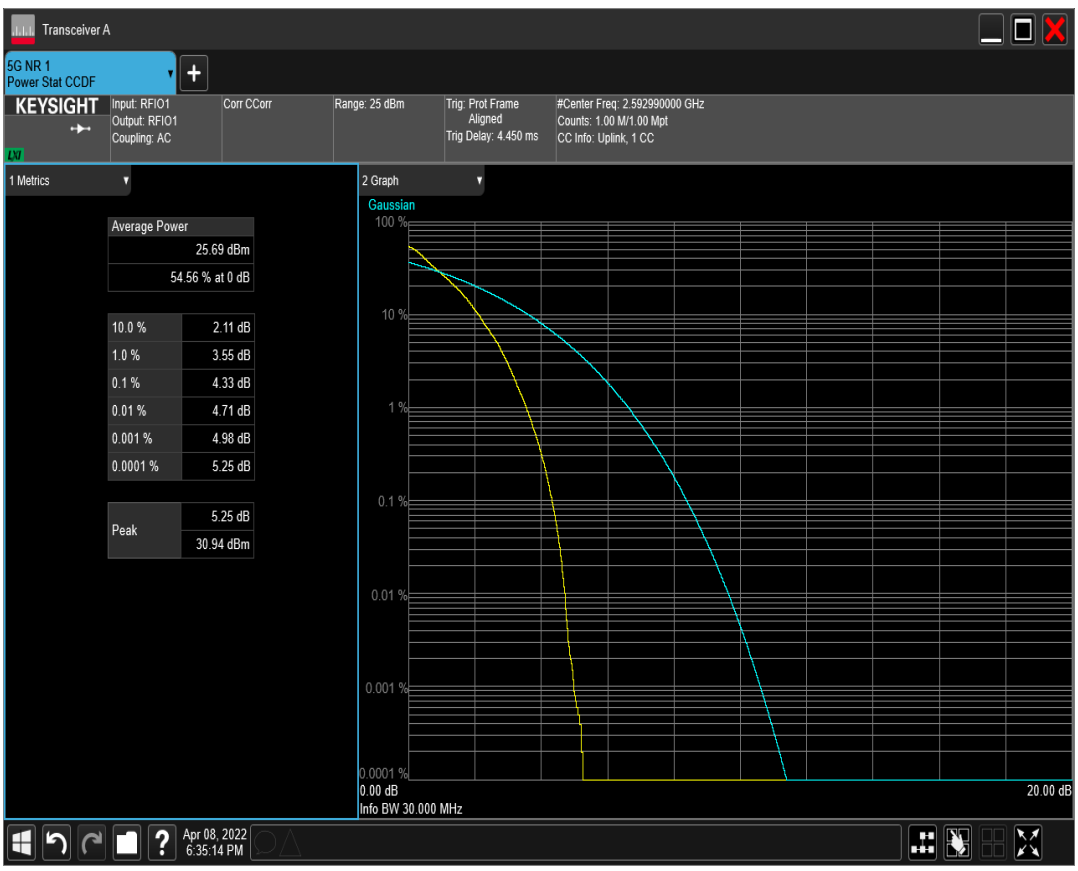
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



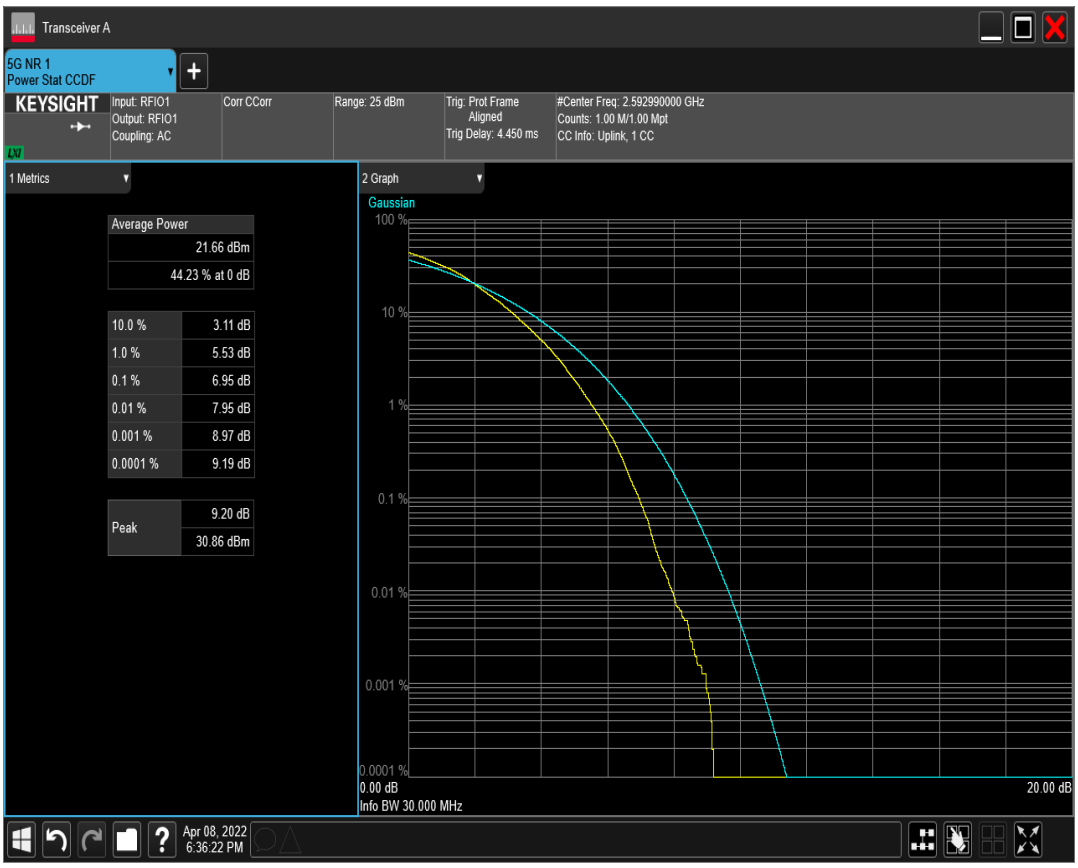
n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_BPSK BW=30MHz Channel=518598 RB=75@0



n41 SCS=30kHz DFT_QAM256 BW=30MHz Channel=518598 RB=75@0



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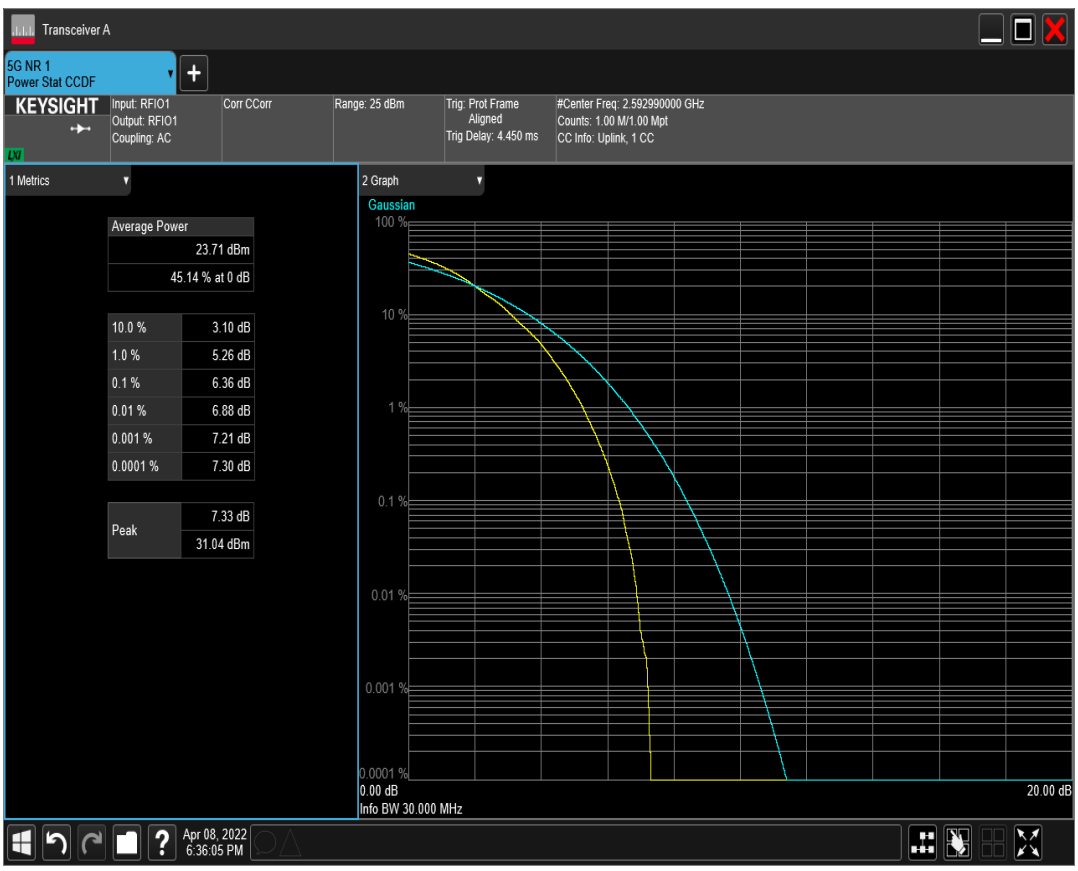
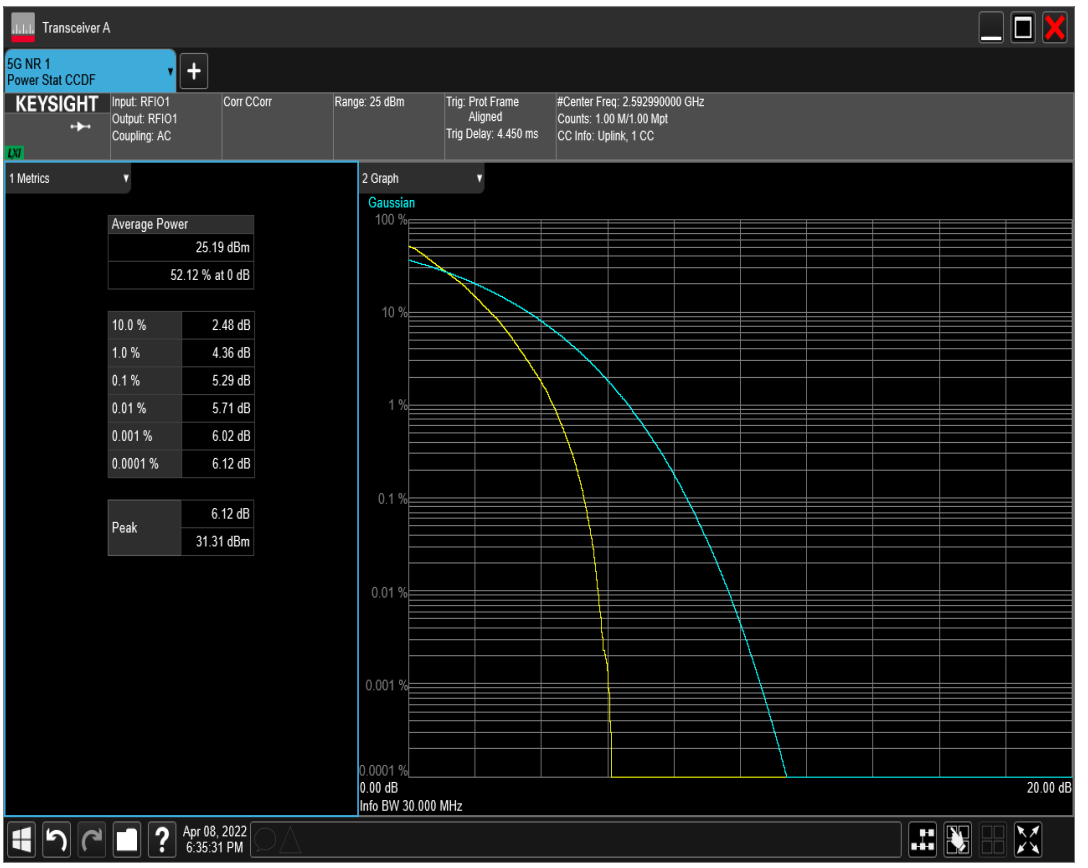


n41 SCS=30kHz DFT_QPSK BW=30MHz Channel=518598 RB=75@0



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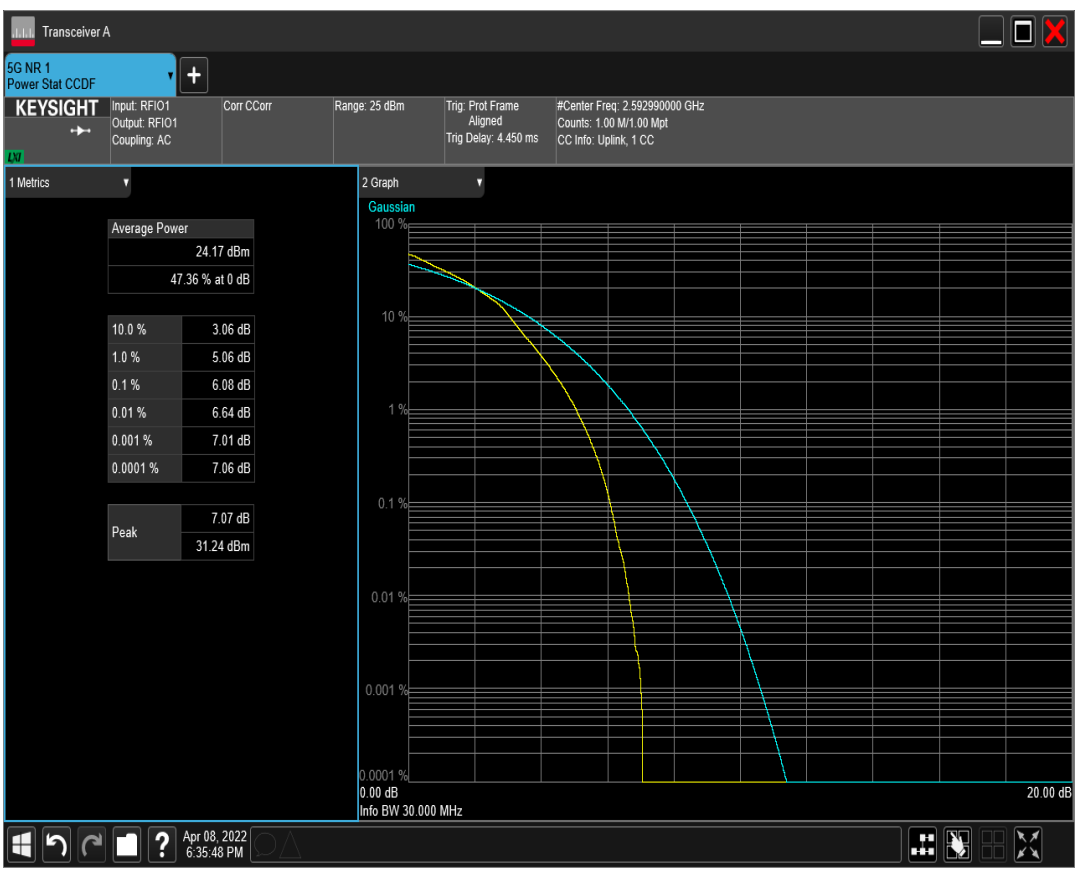


4 Occupied bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n41	30	10	500202	24@0	DFT_BPSK	8.640	9.200	PASS
n41	30	10	500202	24@0	DFT_QPSK	8.650	9.260	PASS
n41	30	10	500202	24@0	DFT_QAM16	8.610	9.200	PASS
n41	30	10	500202	24@0	DFT_QAM64	8.620	9.230	PASS
n41	30	10	500202	24@0	DFT_QAM256	8.610	9.170	PASS
n41	30	10	500202	24@0	CP_QPSK	8.620	9.250	PASS
n41	30	10	518598	24@0	DFT_BPSK	8.650	9.220	PASS
n41	30	10	518598	24@0	DFT_QPSK	8.620	9.250	PASS
n41	30	10	518598	24@0	DFT_QAM16	8.610	9.200	PASS
n41	30	10	518598	24@0	DFT_QAM64	8.640	9.200	PASS
n41	30	10	518598	24@0	DFT_QAM256	8.620	9.220	PASS
n41	30	10	518598	24@0	CP_QPSK	8.620	9.210	PASS
n41	30	10	537000	24@0	DFT_BPSK	8.610	9.220	PASS
n41	30	10	537000	24@0	DFT_QPSK	8.640	9.220	PASS
n41	30	10	537000	24@0	DFT_QAM16	8.620	9.220	PASS
n41	30	10	537000	24@0	DFT_QAM64	8.620	9.250	PASS
n41	30	10	537000	24@0	DFT_QAM256	8.610	9.210	PASS
n41	30	10	537000	24@0	CP_QPSK	8.650	9.520	PASS
n41	30	15	500700	36@0	DFT_BPSK	13.460	13.740	PASS
n41	30	15	500700	36@0	DFT_QPSK	13.460	13.750	PASS
n41	30	15	500700	36@0	DFT_QAM16	13.510	13.710	PASS
n41	30	15	500700	36@0	DFT_QAM64	13.470	13.720	PASS
n41	30	15	500700	36@0	DFT_QAM256	13.460	13.730	PASS
n41	30	15	500700	38@0	CP_QPSK	13.640	14.500	PASS
n41	30	15	518598	36@0	DFT_BPSK	13.510	13.730	PASS
n41	30	15	518598	36@0	DFT_QPSK	13.510	13.740	PASS
n41	30	15	518598	36@0	DFT_QAM16	13.500	13.770	PASS
n41	30	15	518598	36@0	DFT_QAM64	13.510	13.750	PASS
n41	30	15	518598	36@0	DFT_QAM256	13.520	13.760	PASS
n41	30	15	518598	38@0	CP_QPSK	13.640	14.430	PASS
n41	30	15	536496	36@0	DFT_BPSK	13.460	13.750	PASS
n41	30	15	536496	36@0	DFT_QPSK	13.510	13.780	PASS
n41	30	15	536496	36@0	DFT_QAM16	13.510	13.780	PASS
n41	30	15	536496	36@0	DFT_QAM64	13.510	13.790	PASS
n41	30	15	536496	36@0	DFT_QAM256	13.510	13.770	PASS
n41	30	15	536496	38@0	CP_QPSK	13.650	14.620	PASS
n41	30	20	501204	50@0	DFT_BPSK	18.090	18.930	PASS
n41	30	20	501204	50@0	DFT_QPSK	18.080	18.960	PASS
n41	30	20	501204	50@0	DFT_QAM16	18.030	18.930	PASS
n41	30	20	501204	50@0	DFT_QAM64	18.090	18.940	PASS

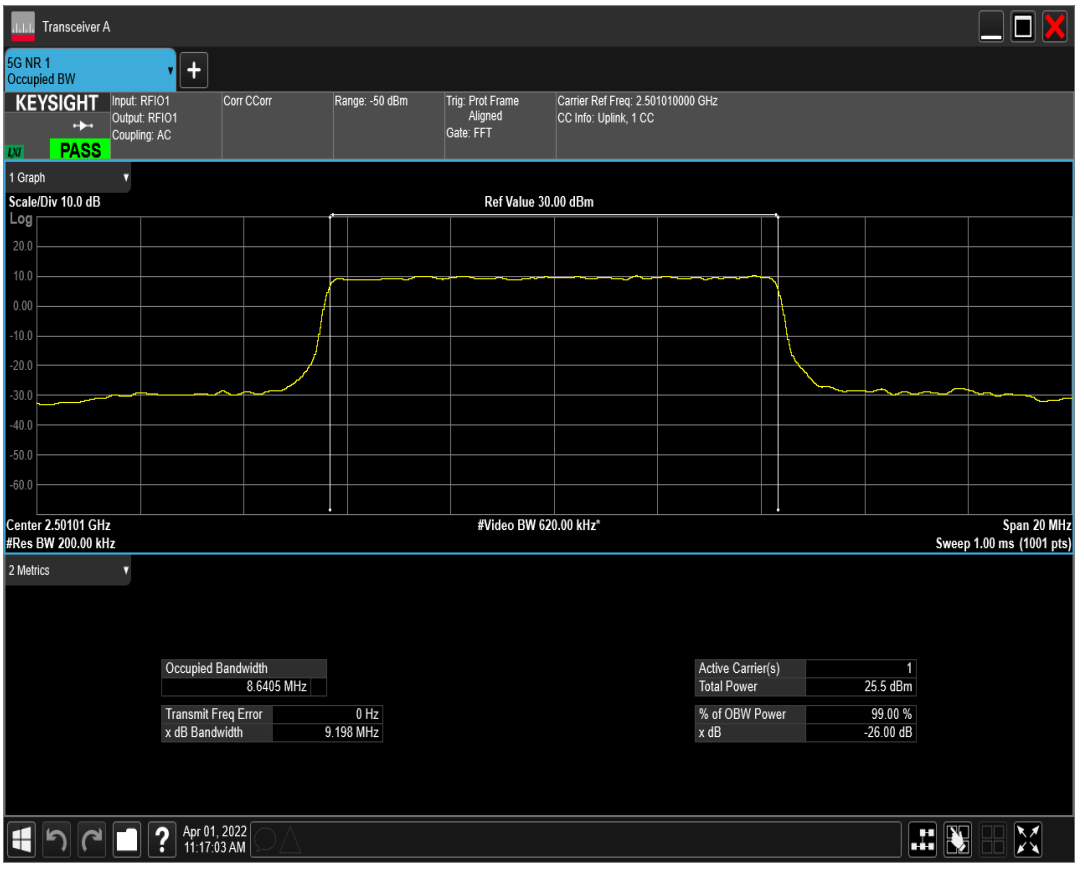
n41	30	20	501204	50@0	DFT_QAM256	18.040	18.940	PASS
n41	30	20	501204	51@0	CP_QPSK	18.280	19.360	PASS
n41	30	20	518598	50@0	DFT_BPSK	18.100	18.930	PASS
n41	30	20	518598	50@0	DFT_QPSK	18.110	18.930	PASS
n41	30	20	518598	50@0	DFT_QAM16	18.040	18.920	PASS
n41	30	20	518598	50@0	DFT_QAM64	18.040	18.910	PASS
n41	30	20	518598	50@0	DFT_QAM256	18.100	18.940	PASS
n41	30	20	518598	51@0	CP_QPSK	18.280	19.310	PASS
n41	30	20	535998	50@0	DFT_BPSK	18.090	18.920	PASS
n41	30	20	535998	50@0	DFT_QPSK	18.110	18.940	PASS
n41	30	20	535998	50@0	DFT_QAM16	18.080	18.940	PASS
n41	30	20	535998	50@0	DFT_QAM64	18.100	18.940	PASS
n41	30	20	535998	50@0	DFT_QAM256	18.100	18.940	PASS
n41	30	20	535998	51@0	CP_QPSK	18.320	19.390	PASS
n41	30	30	502200	75@0	DFT_BPSK	27.720	28.470	PASS
n41	30	30	502200	75@0	DFT_QPSK	27.640	28.440	PASS
n41	30	30	502200	75@0	DFT_QAM16	27.620	28.450	PASS
n41	30	30	502200	75@0	DFT_QAM64	27.630	28.450	PASS
n41	30	30	502200	75@0	DFT_QAM256	27.640	28.430	PASS
n41	30	30	502200	78@0	CP_QPSK	27.990	29.590	PASS
n41	30	30	518598	75@0	DFT_BPSK	27.650	28.440	PASS
n41	30	30	518598	75@0	DFT_QPSK	27.740	28.450	PASS
n41	30	30	518598	75@0	DFT_QAM16	27.720	28.440	PASS
n41	30	30	518598	75@0	DFT_QAM64	27.640	28.450	PASS
n41	30	30	518598	75@0	DFT_QAM256	27.630	28.430	PASS
n41	30	30	518598	78@0	CP_QPSK	27.990	29.550	PASS
n41	30	30	534996	75@0	DFT_BPSK	27.640	28.460	PASS
n41	30	30	534996	75@0	DFT_QPSK	27.720	28.480	PASS
n41	30	30	534996	75@0	DFT_QAM16	27.640	28.450	PASS
n41	30	30	534996	75@0	DFT_QAM64	27.640	28.480	PASS
n41	30	30	534996	75@0	DFT_QAM256	27.600	28.420	PASS
n41	30	30	534996	78@0	CP_QPSK	28.000	29.640	PASS
n41	30	40	503202	100@0	DFT_BPSK	37.500	37.890	PASS
n41	30	40	503202	100@0	DFT_QPSK	37.500	37.930	PASS
n41	30	40	503202	100@0	DFT_QAM16	37.600	37.920	PASS
n41	30	40	503202	100@0	DFT_QAM64	37.520	37.880	PASS
n41	30	40	503202	100@0	DFT_QAM256	37.490	37.890	PASS
n41	30	40	503202	106@0	CP_QPSK	37.980	40.100	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.620	37.890	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.520	37.890	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.650	37.890	PASS
n41	30	40	518598	100@0	DFT_QAM64	37.610	37.890	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.610	37.900	PASS

n41	30	40	518598	106@0	CP_QPSK	37.990	40.070	PASS
n41	30	40	534000	100@0	DFT_BPSK	37.510	37.880	PASS
n41	30	40	534000	100@0	DFT_QPSK	37.500	37.910	PASS
n41	30	40	534000	100@0	DFT_QAM16	37.520	37.900	PASS
n41	30	40	534000	100@0	DFT_QAM64	37.510	37.880	PASS
n41	30	40	534000	100@0	DFT_QAM256	37.490	37.890	PASS
n41	30	40	534000	106@0	CP_QPSK	37.990	40.120	PASS
n41	30	50	504204	128@0	DFT_BPSK	47.030	48.400	PASS
n41	30	50	504204	128@0	DFT_QPSK	47.050	48.420	PASS
n41	30	50	504204	128@0	DFT_QAM16	47.050	48.380	PASS
n41	30	50	504204	128@0	DFT_QAM64	47.030	48.390	PASS
n41	30	50	504204	128@0	DFT_QAM256	47.060	48.350	PASS
n41	30	50	504204	133@0	CP_QPSK	47.670	50.330	PASS
n41	30	50	518598	128@0	DFT_BPSK	47.200	48.410	PASS
n41	30	50	518598	128@0	DFT_QPSK	47.220	48.410	PASS
n41	30	50	518598	128@0	DFT_QAM16	47.200	48.390	PASS
n41	30	50	518598	128@0	DFT_QAM64	47.210	48.350	PASS
n41	30	50	518598	128@0	DFT_QAM256	47.210	48.370	PASS
n41	30	50	518598	133@0	CP_QPSK	47.680	50.310	PASS
n41	30	50	532998	128@0	DFT_BPSK	47.070	48.410	PASS
n41	30	50	532998	128@0	DFT_QPSK	47.090	48.430	PASS
n41	30	50	532998	128@0	DFT_QAM16	47.100	48.420	PASS
n41	30	50	532998	128@0	DFT_QAM64	47.080	48.360	PASS
n41	30	50	532998	128@0	DFT_QAM256	47.070	48.360	PASS
n41	30	50	532998	133@0	CP_QPSK	47.670	50.340	PASS
n41	30	60	505200	162@0	DFT_BPSK	57.930	60.980	PASS
n41	30	60	505200	162@0	DFT_QPSK	57.950	61.010	PASS
n41	30	60	505200	162@0	DFT_QAM16	58.100	61.060	PASS
n41	30	60	505200	162@0	DFT_QAM64	57.950	61.000	PASS
n41	30	60	505200	162@0	DFT_QAM256	58.090	61.020	PASS
n41	30	60	505200	162@0	CP_QPSK	57.960	61.100	PASS
n41	30	60	518598	162@0	DFT_BPSK	58.090	61.010	PASS
n41	30	60	518598	162@0	DFT_QPSK	58.100	61.020	PASS
n41	30	60	518598	162@0	DFT_QAM16	58.100	61.030	PASS
n41	30	60	518598	162@0	DFT_QAM64	58.100	61.010	PASS
n41	30	60	518598	162@0	DFT_QAM256	58.090	61.010	PASS
n41	30	60	518598	162@0	CP_QPSK	58.100	61.080	PASS
n41	30	60	531996	162@0	DFT_BPSK	57.940	60.980	PASS
n41	30	60	531996	162@0	DFT_QPSK	58.100	61.030	PASS
n41	30	60	531996	162@0	DFT_QAM16	58.110	61.070	PASS
n41	30	60	531996	162@0	DFT_QAM64	57.960	61.000	PASS
n41	30	60	531996	162@0	DFT_QAM256	58.080	60.990	PASS
n41	30	60	531996	162@0	CP_QPSK	58.090	61.120	PASS

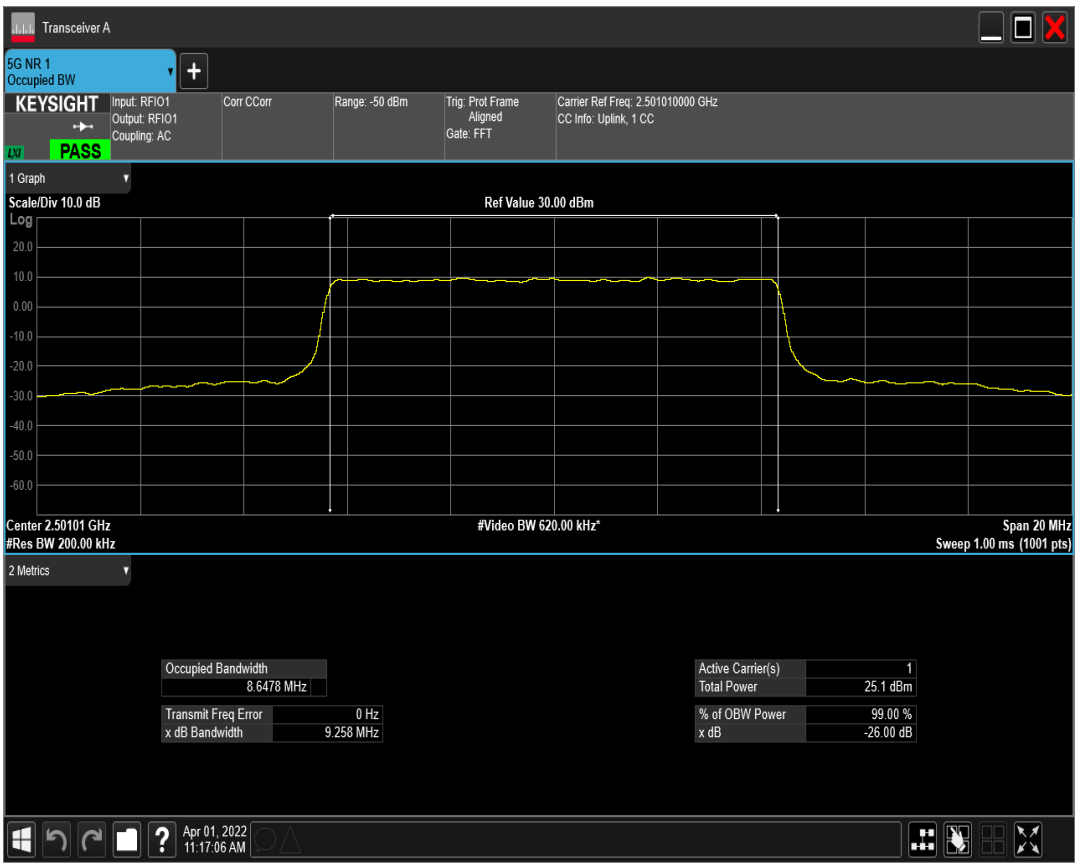
n41	30	80	507204	216@0	DFT_BPSK	77.450	81.390	PASS
n41	30	80	507204	216@0	DFT_QPSK	77.450	81.390	PASS
n41	30	80	507204	216@0	DFT_QAM16	77.250	81.350	PASS
n41	30	80	507204	216@0	DFT_QAM64	77.460	81.350	PASS
n41	30	80	507204	216@0	DFT_QAM256	77.470	81.380	PASS
n41	30	80	507204	217@0	CP_QPSK	77.780	81.830	PASS
n41	30	80	518598	216@0	DFT_BPSK	77.480	81.370	PASS
n41	30	80	518598	216@0	DFT_QPSK	77.490	81.380	PASS
n41	30	80	518598	216@0	DFT_QAM16	77.480	81.370	PASS
n41	30	80	518598	216@0	DFT_QAM64	77.510	81.380	PASS
n41	30	80	518598	216@0	DFT_QAM256	77.490	81.330	PASS
n41	30	80	518598	217@0	CP_QPSK	77.840	81.840	PASS
n41	30	80	529998	216@0	DFT_BPSK	77.500	81.460	PASS
n41	30	80	529998	216@0	DFT_QPSK	77.450	81.430	PASS
n41	30	80	529998	216@0	DFT_QAM16	77.460	81.420	PASS
n41	30	80	529998	216@0	DFT_QAM64	77.470	81.380	PASS
n41	30	80	529998	216@0	DFT_QAM256	77.460	81.350	PASS
n41	30	80	529998	217@0	CP_QPSK	77.820	81.890	PASS
n41	30	90	508200	240@0	DFT_BPSK	86.550	90.490	PASS
n41	30	90	508200	240@0	DFT_QPSK	86.540	90.510	PASS
n41	30	90	508200	240@0	DFT_QAM16	86.540	90.510	PASS
n41	30	90	508200	240@0	DFT_QAM64	86.520	90.570	PASS
n41	30	90	508200	240@0	DFT_QAM256	86.530	90.490	PASS
n41	30	90	508200	245@0	CP_QPSK	87.620	92.390	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.840	90.580	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.870	90.640	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.840	90.560	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.810	90.590	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.810	90.560	PASS
n41	30	90	518598	245@0	CP_QPSK	87.880	92.450	PASS
n41	30	90	528996	240@0	DFT_BPSK	86.570	90.560	PASS
n41	30	90	528996	240@0	DFT_QPSK	86.550	90.610	PASS
n41	30	90	528996	240@0	DFT_QAM16	86.560	90.580	PASS
n41	30	90	528996	240@0	DFT_QAM64	86.790	90.550	PASS
n41	30	90	528996	240@0	DFT_QAM256	86.570	90.570	PASS
n41	30	90	528996	245@0	CP_QPSK	87.840	92.500	PASS
n41	30	100	509202	270@0	DFT_BPSK	96.580	101.640	PASS
n41	30	100	509202	270@0	DFT_QPSK	96.820	101.690	PASS
n41	30	100	509202	270@0	DFT_QAM16	96.840	101.680	PASS
n41	30	100	509202	270@0	DFT_QAM64	96.580	101.620	PASS
n41	30	100	509202	270@0	DFT_QAM256	96.830	101.630	PASS
n41	30	100	509202	273@0	CP_QPSK	97.610	102.840	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.860	101.650	PASS

n41	30	100	518598	270@0	DFT_QPSK	96.920	101.760	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.930	101.720	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.940	101.640	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.930	101.680	PASS
n41	30	100	518598	273@0	CP_QPSK	97.720	102.920	PASS
n41	30	100	528000	270@0	DFT_BPSK	96.800	101.710	PASS
n41	30	100	528000	270@0	DFT_QPSK	96.860	101.810	PASS
n41	30	100	528000	270@0	DFT_QAM16	96.870	101.740	PASS
n41	30	100	528000	270@0	DFT_QAM64	96.880	101.680	PASS
n41	30	100	528000	270@0	DFT_QAM256	96.860	101.690	PASS
n41	30	100	528000	273@0	CP_QPSK	97.690	102.970	PASS

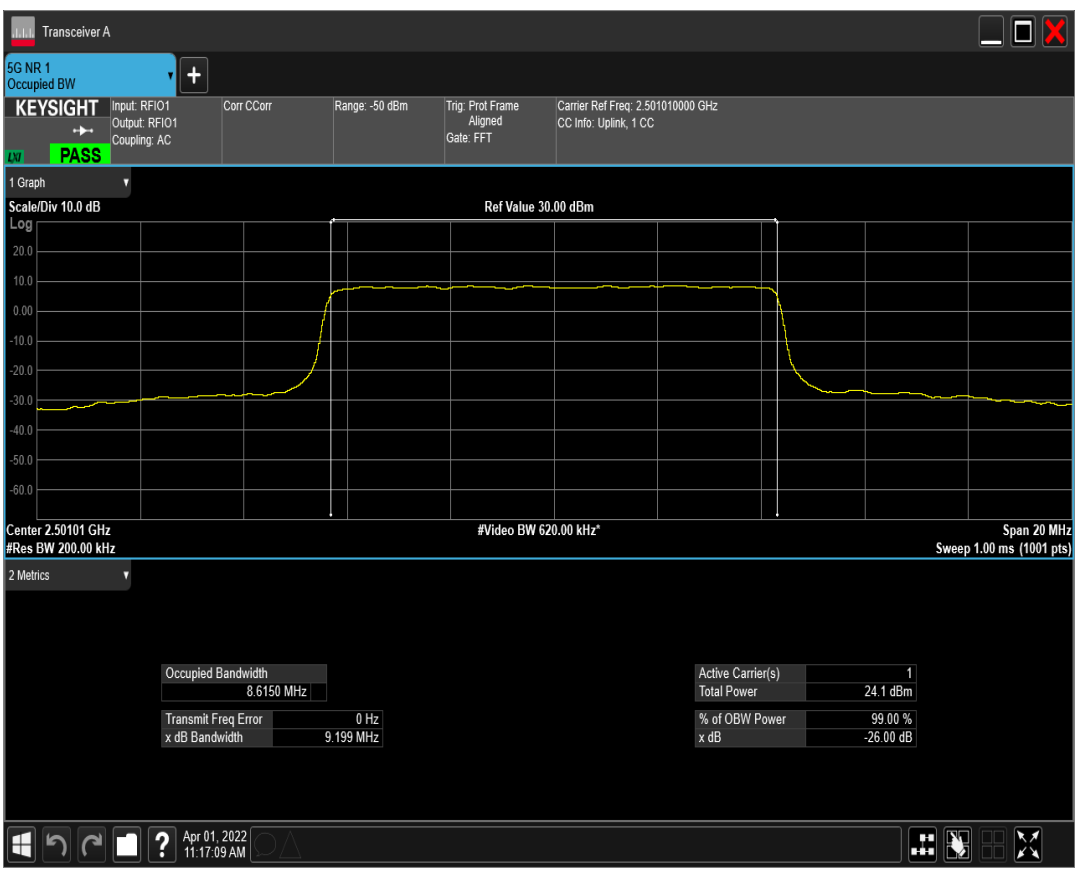
n41 SCS=30kHz DFT_BPSK BW=10MHz Channel=500202 RB=24@0



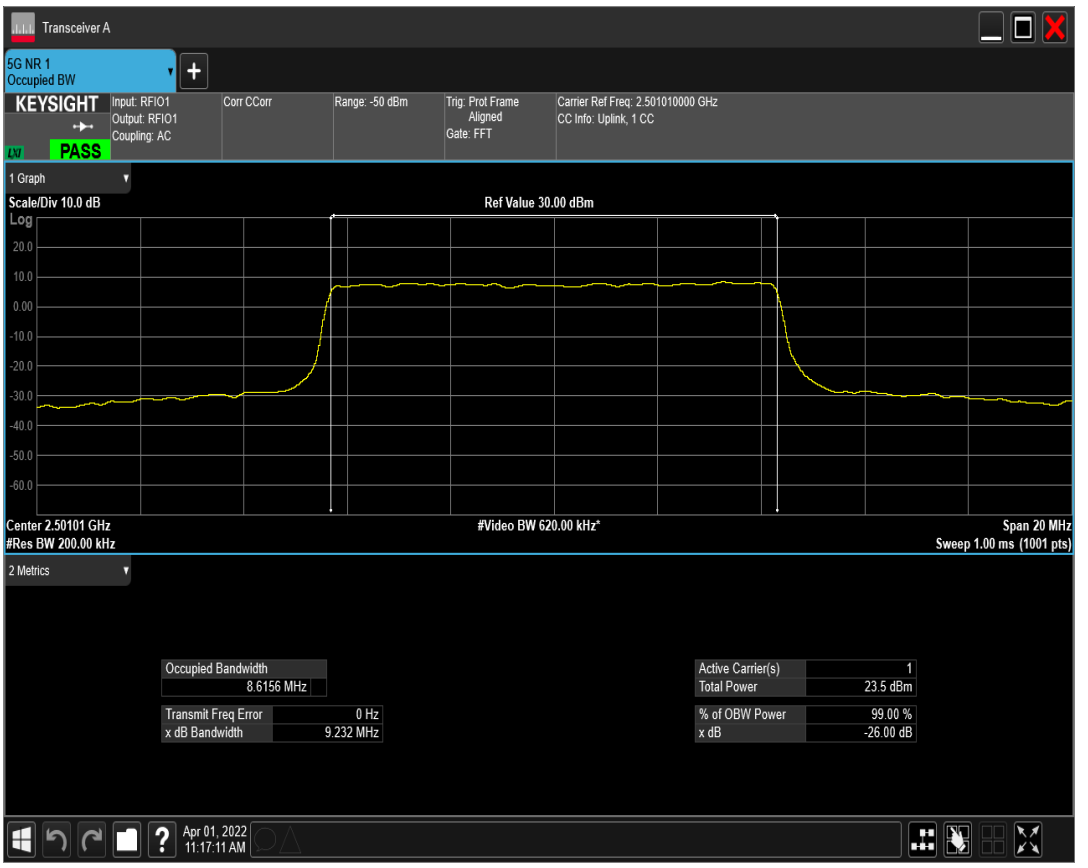
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=24@0



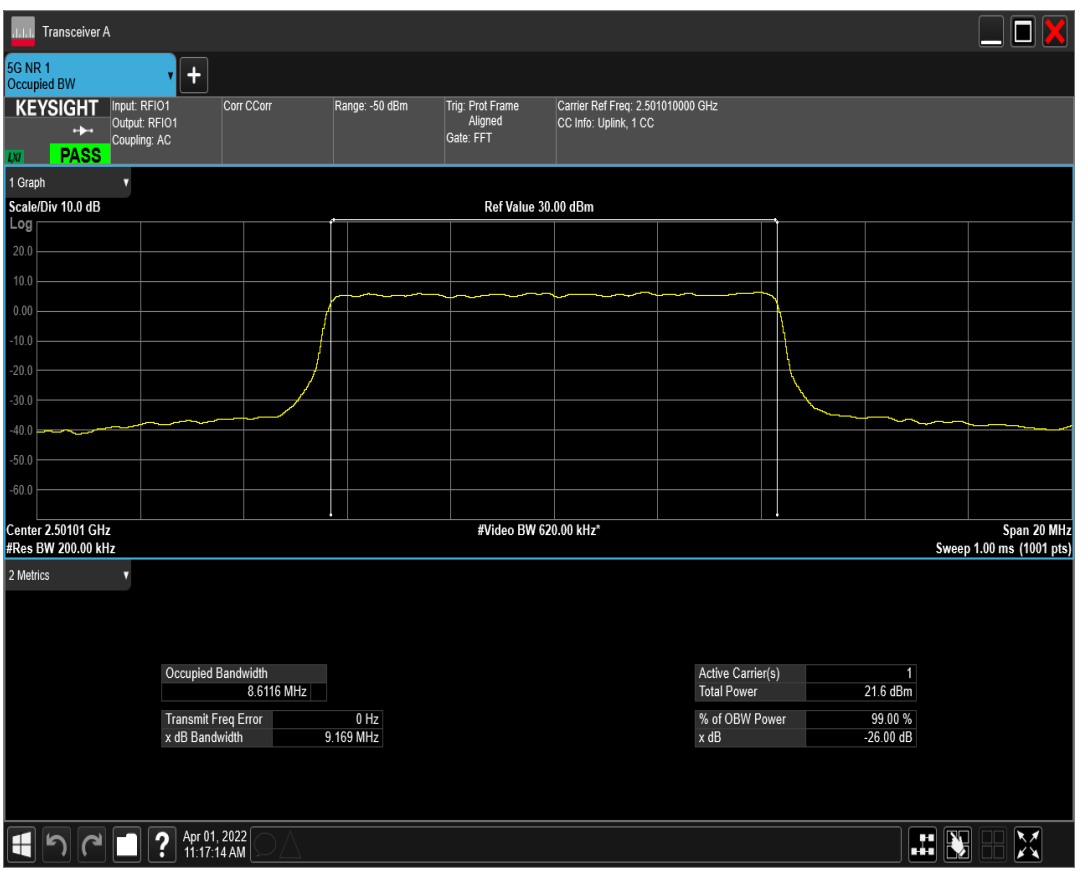
n41 SCS=30kHz DFT_QAM16 BW=10MHz Channel=500202 RB=24@0



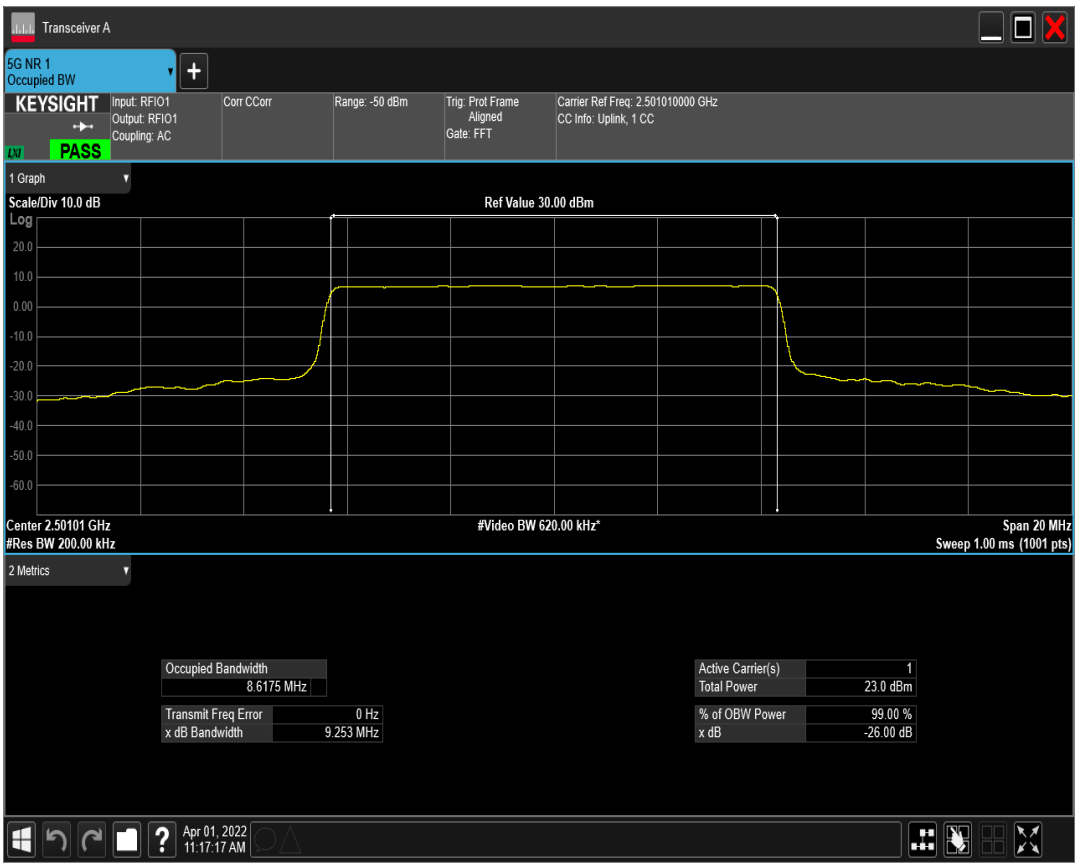
n41 SCS=30kHz DFT_QAM64 BW=10MHz Channel=500202 RB=24@0



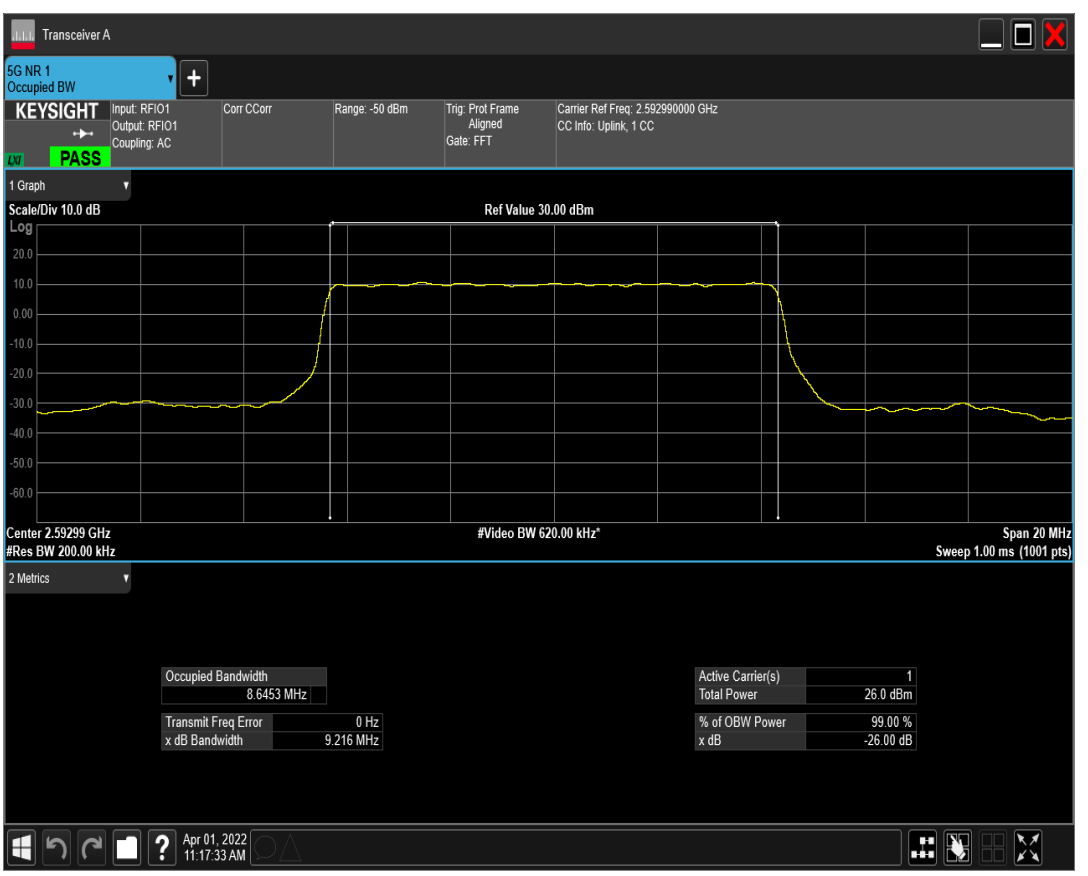
n41 SCS=30kHz DFT_QAM256 BW=10MHz Channel=500202 RB=24@0



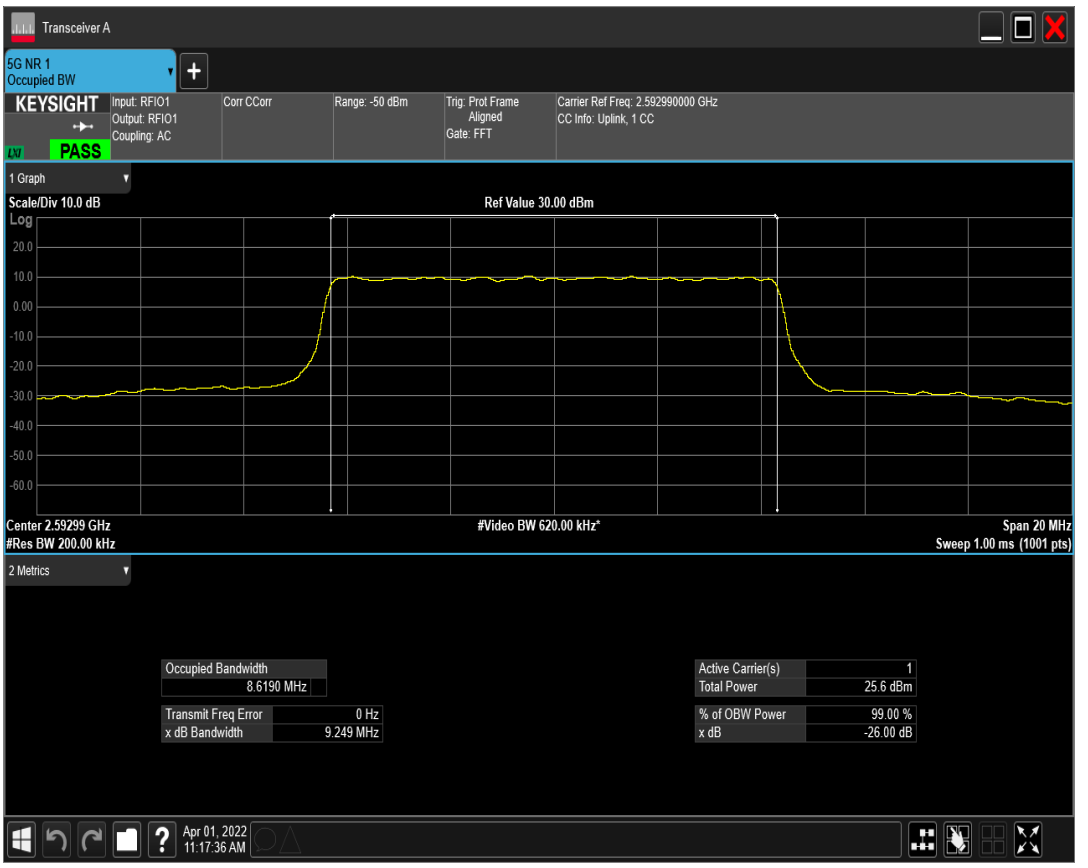
n41 SCS=30kHz CP_QPSK BW=10MHz Channel=500202 RB=24@0



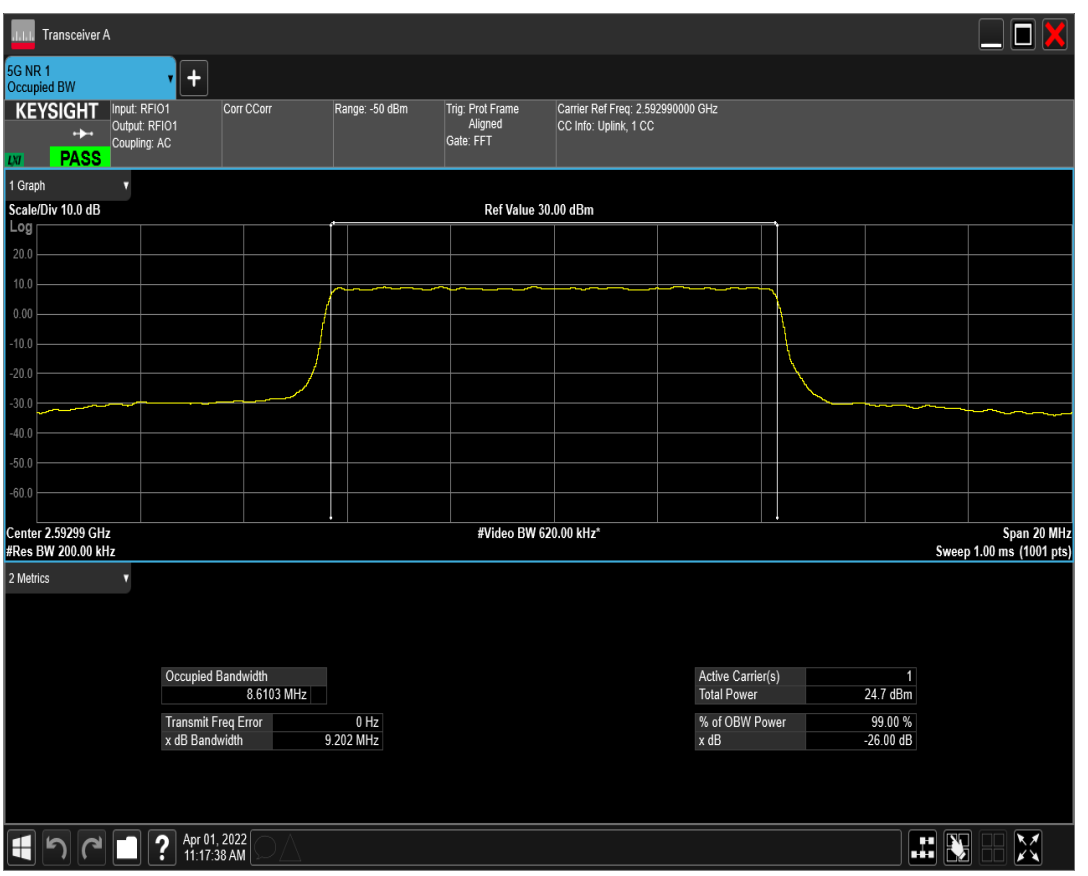
n41 SCS=30kHz DFT_BPSK BW=10MHz Channel=518598 RB=24@0



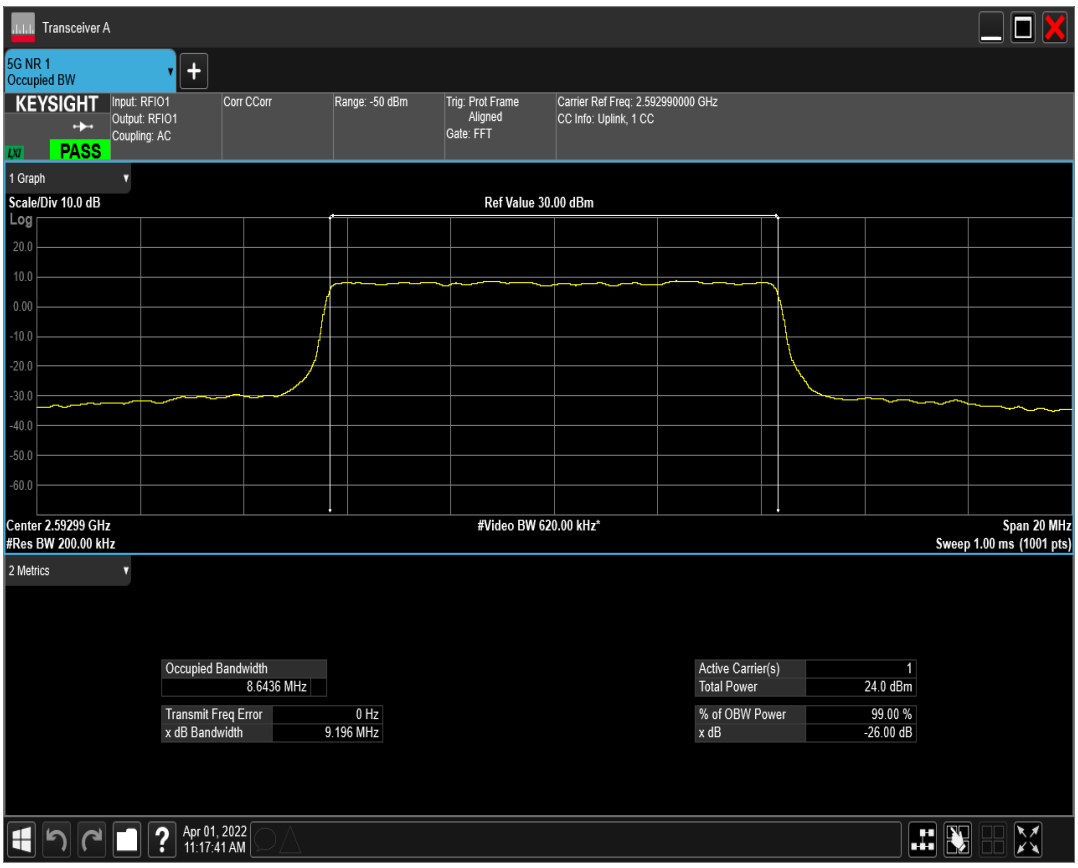
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=518598 RB=24@0



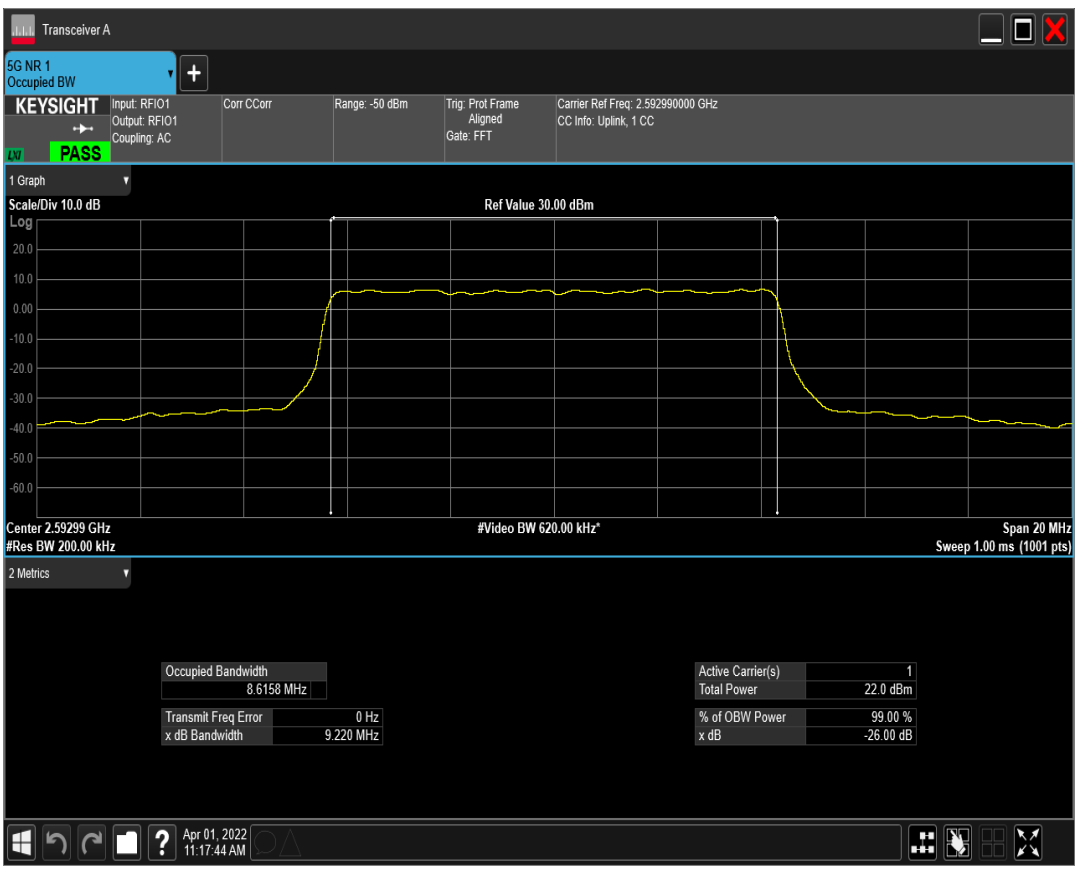
n41 SCS=30kHz DFT_QAM16 BW=10MHz Channel=518598 RB=24@0



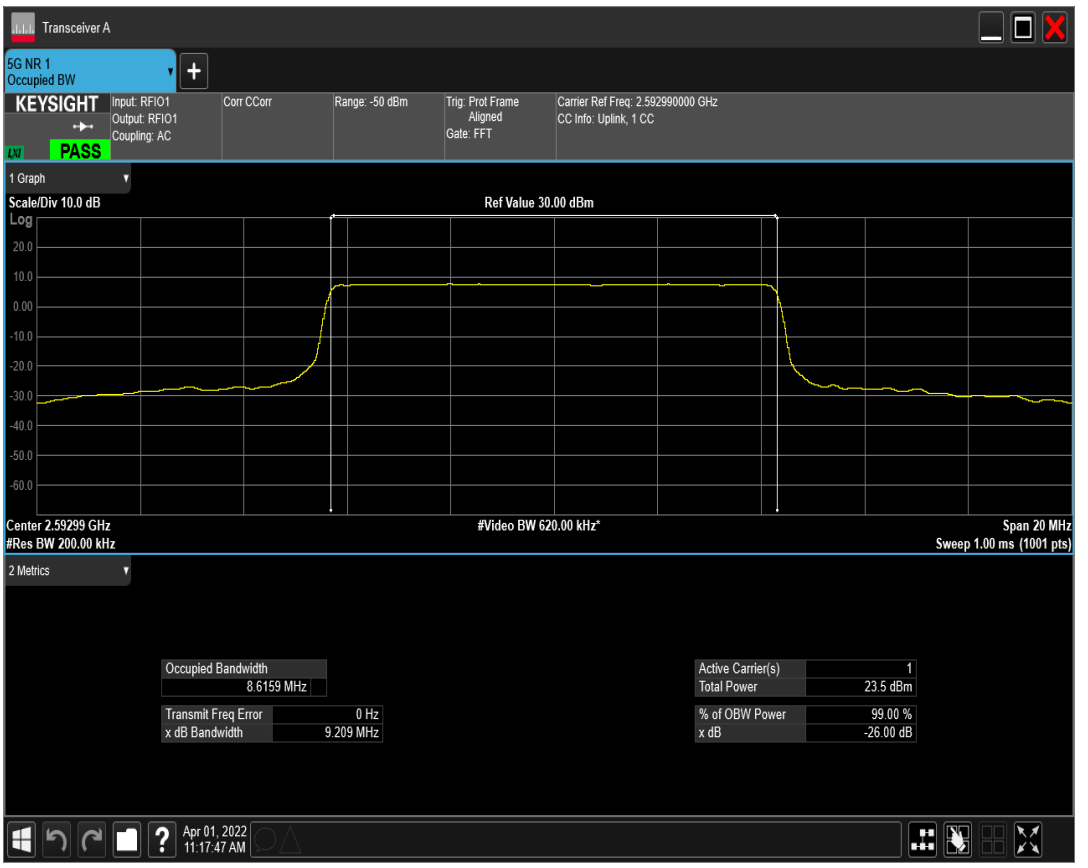
n41 SCS=30kHz DFT_QAM64 BW=10MHz Channel=518598 RB=24@0



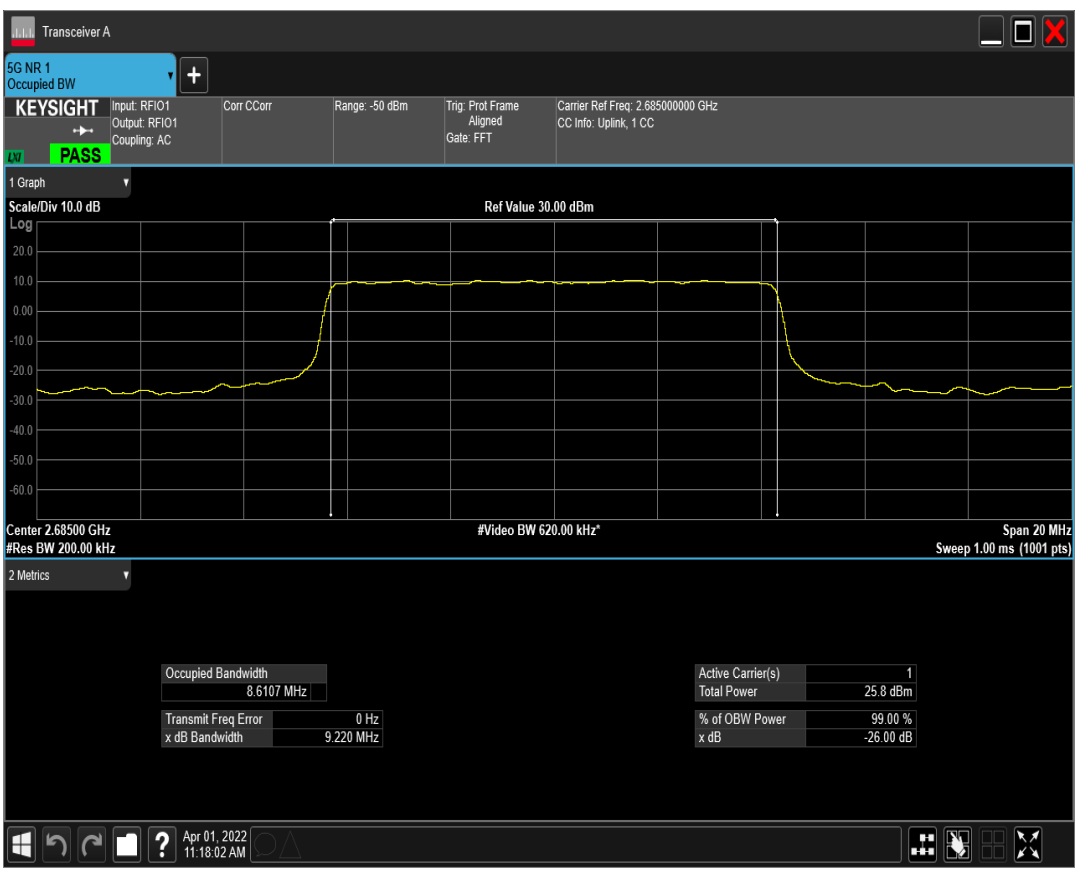
n41 SCS=30kHz DFT_QAM256 BW=10MHz Channel=518598 RB=24@0



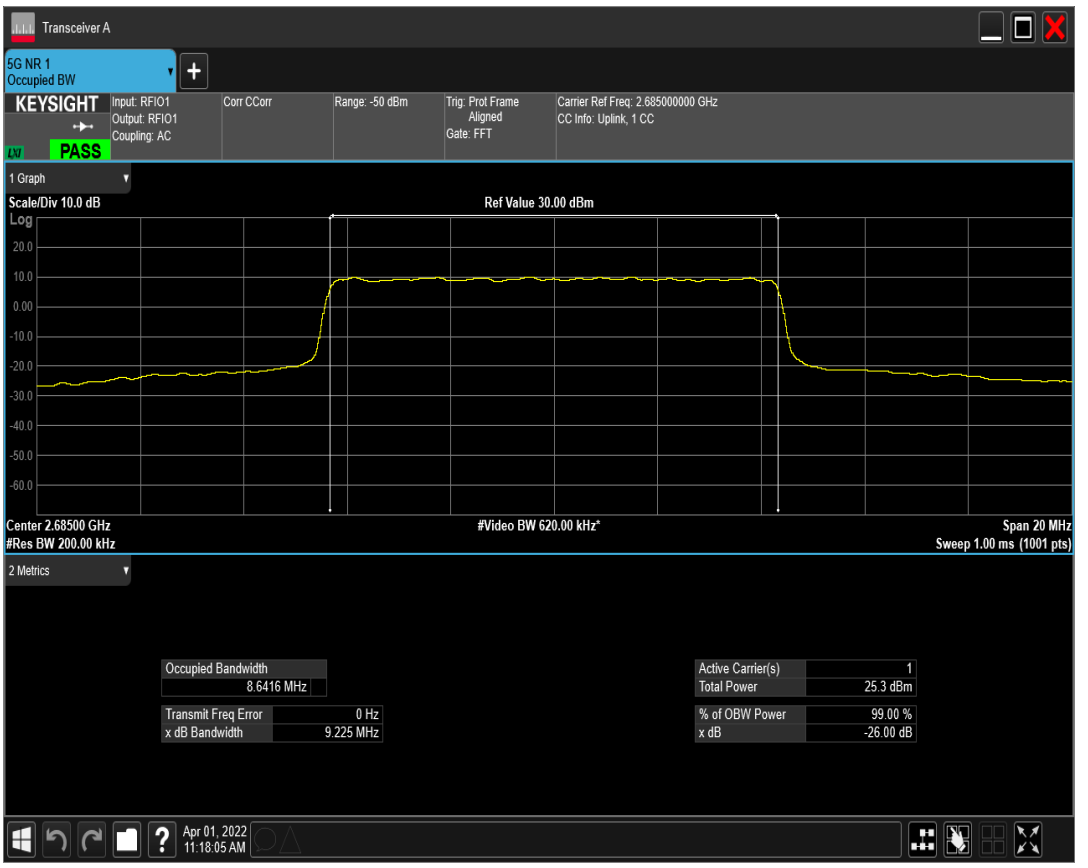
n41 SCS=30kHz CP_QPSK BW=10MHz Channel=518598 RB=24@0



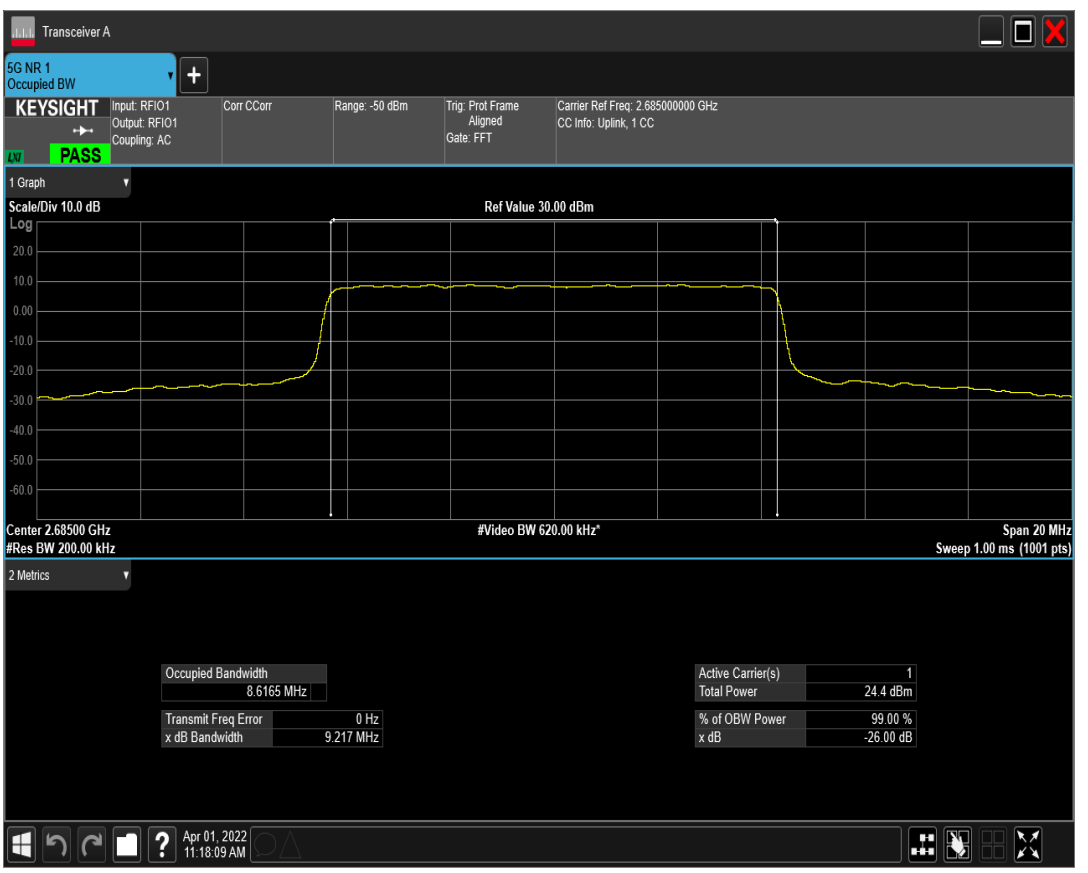
n41 SCS=30kHz DFT_BPSK BW=10MHz Channel=537000 RB=24@0



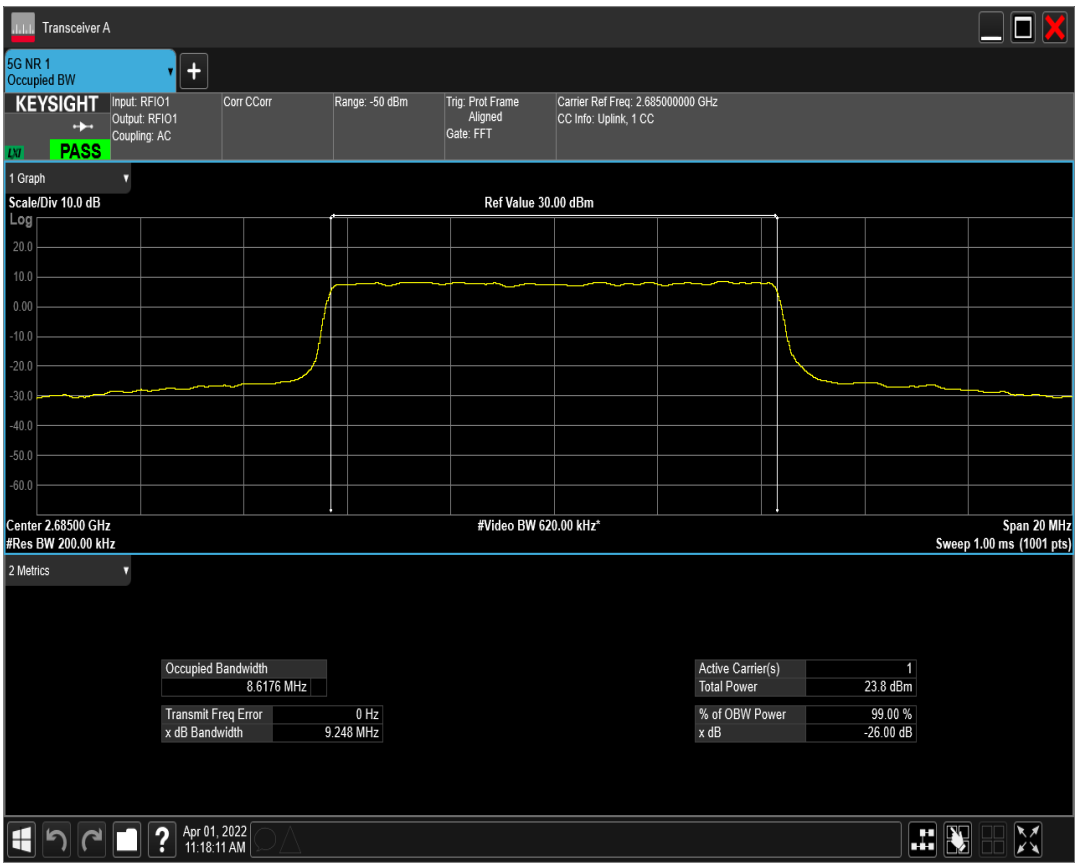
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=537000 RB=24@0



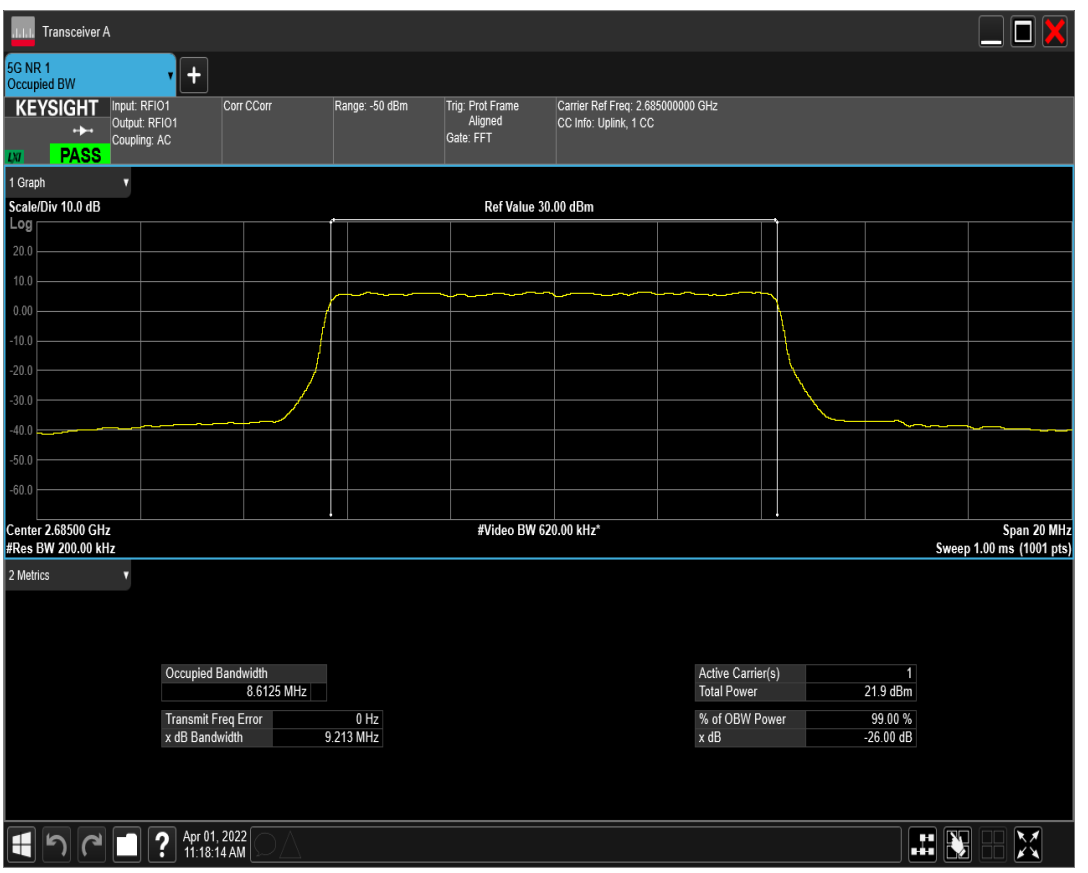
n41 SCS=30kHz DFT_QAM16 BW=10MHz Channel=537000 RB=24@0



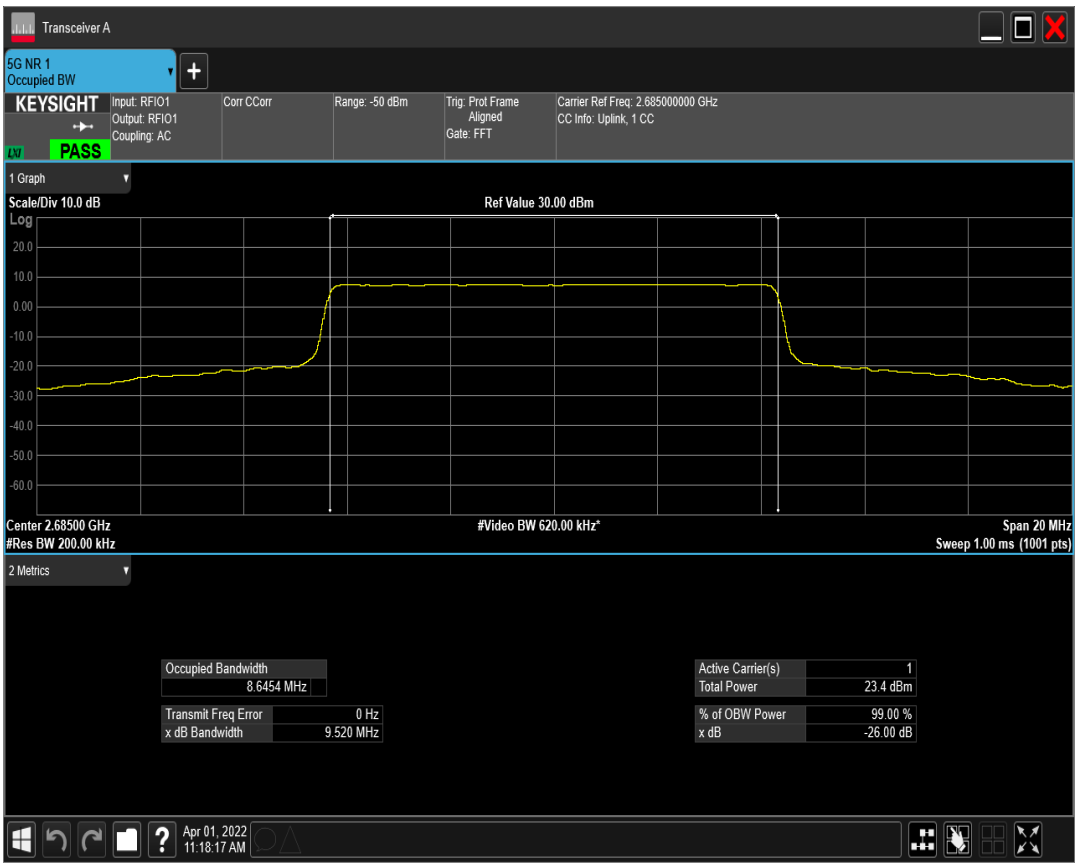
n41 SCS=30kHz DFT_QAM64 BW=10MHz Channel=537000 RB=24@0



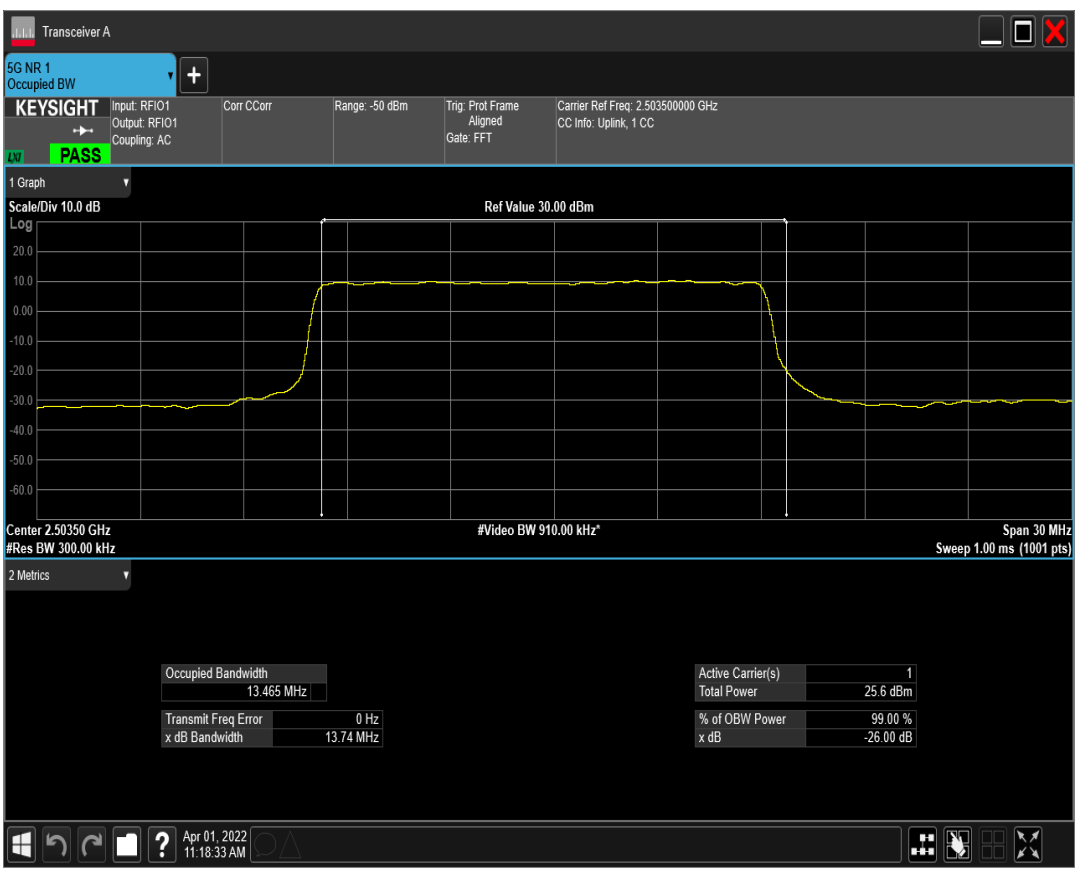
n41 SCS=30kHz DFT_QAM256 BW=10MHz Channel=537000 RB=24@0



n41 SCS=30kHz CP_QPSK BW=10MHz Channel=537000 RB=24@0

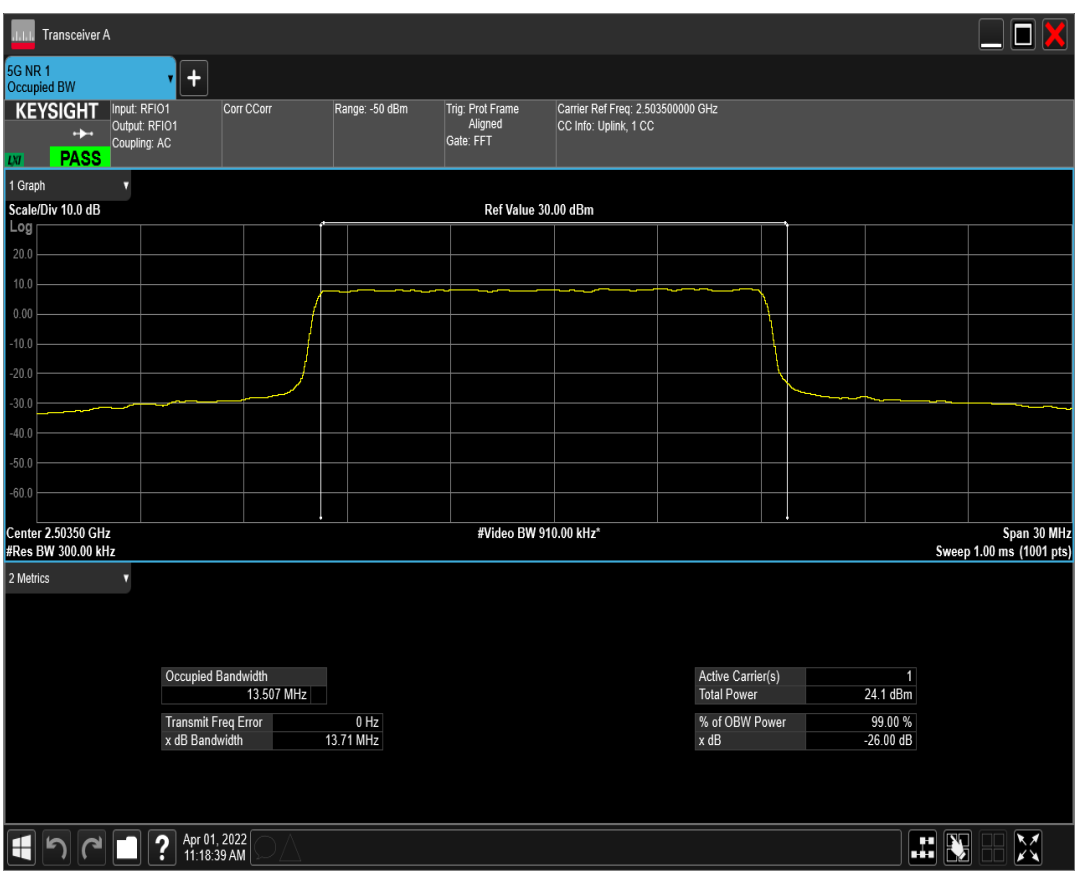


n41 SCS=30kHz DFT_BPSK BW=15MHz Channel=500700 RB=36@0



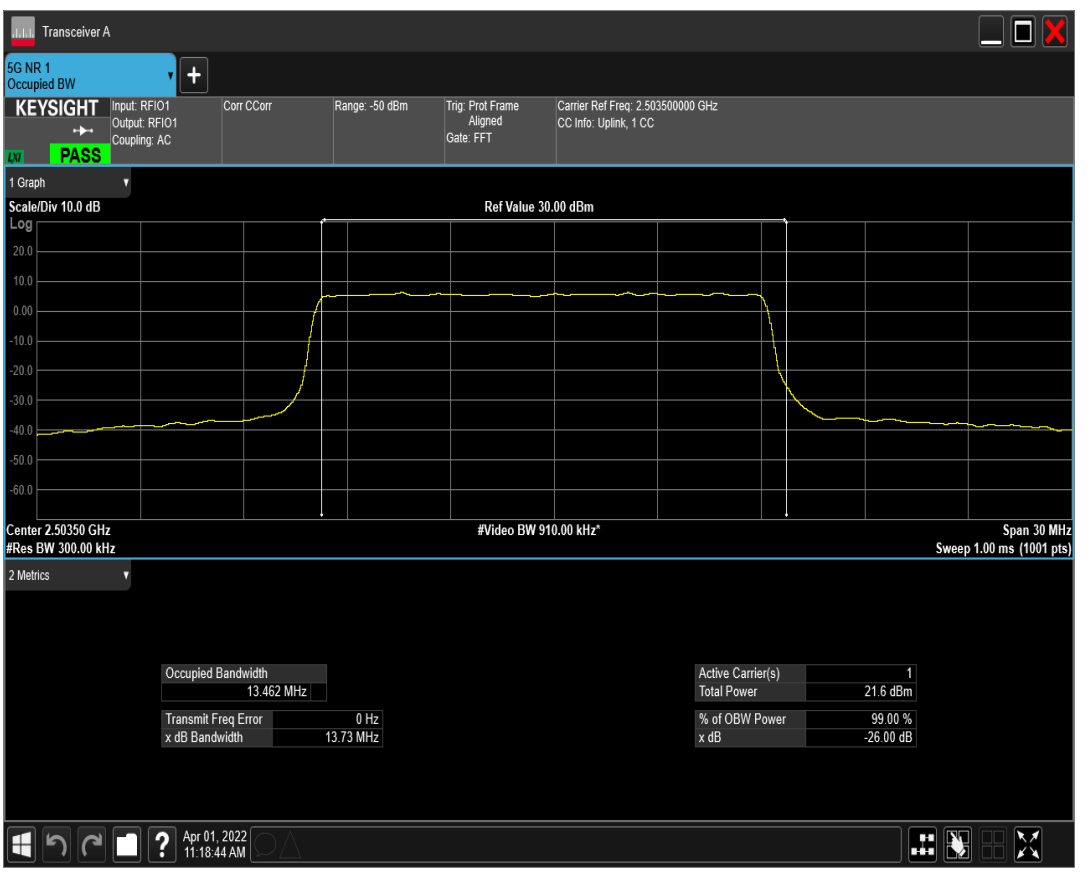
n41 SCS=30kHz DFT_QPSK BW=15MHz Channel=500700 RB=36@0

n41 SCS=30kHz DFT_QAM16 BW=15MHz Channel=500700 RB=36@0



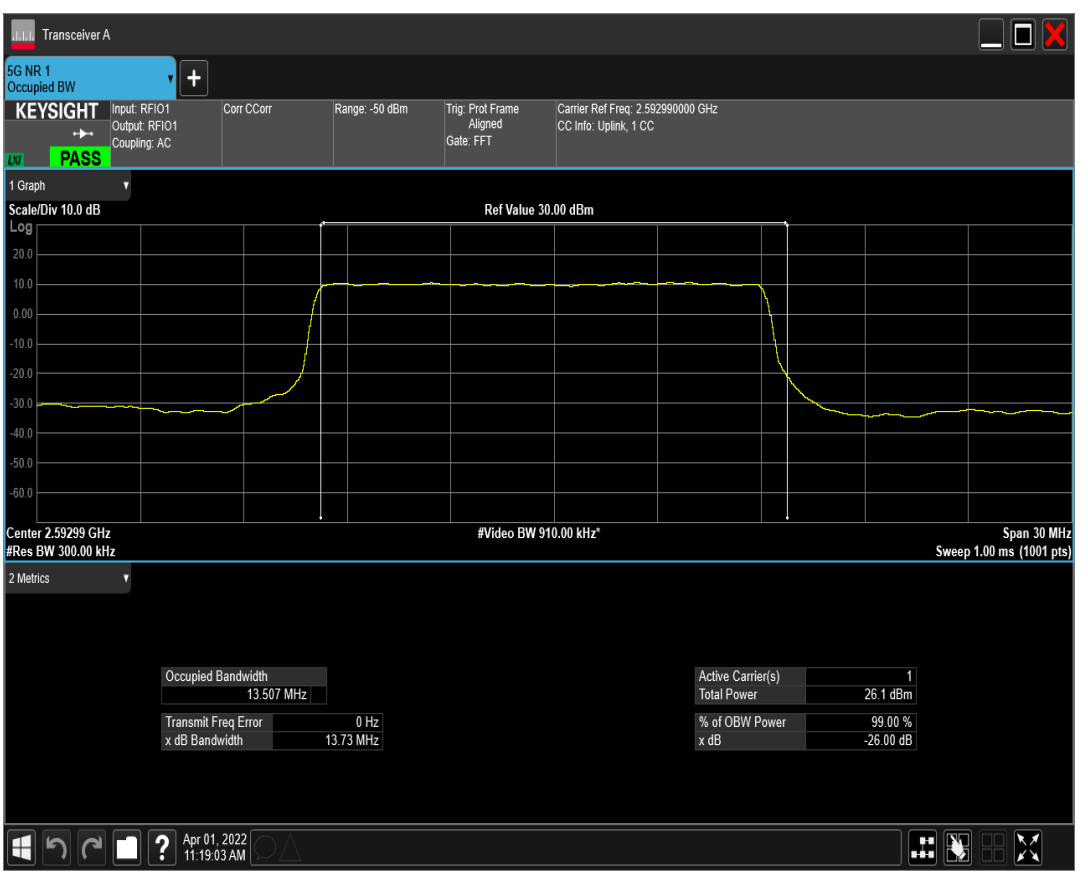
n41 SCS=30kHz DFT_QAM64 BW=15MHz Channel=500700 RB=36@0

n41 SCS=30kHz DFT_QAM256 BW=15MHz Channel=500700 RB=36@0



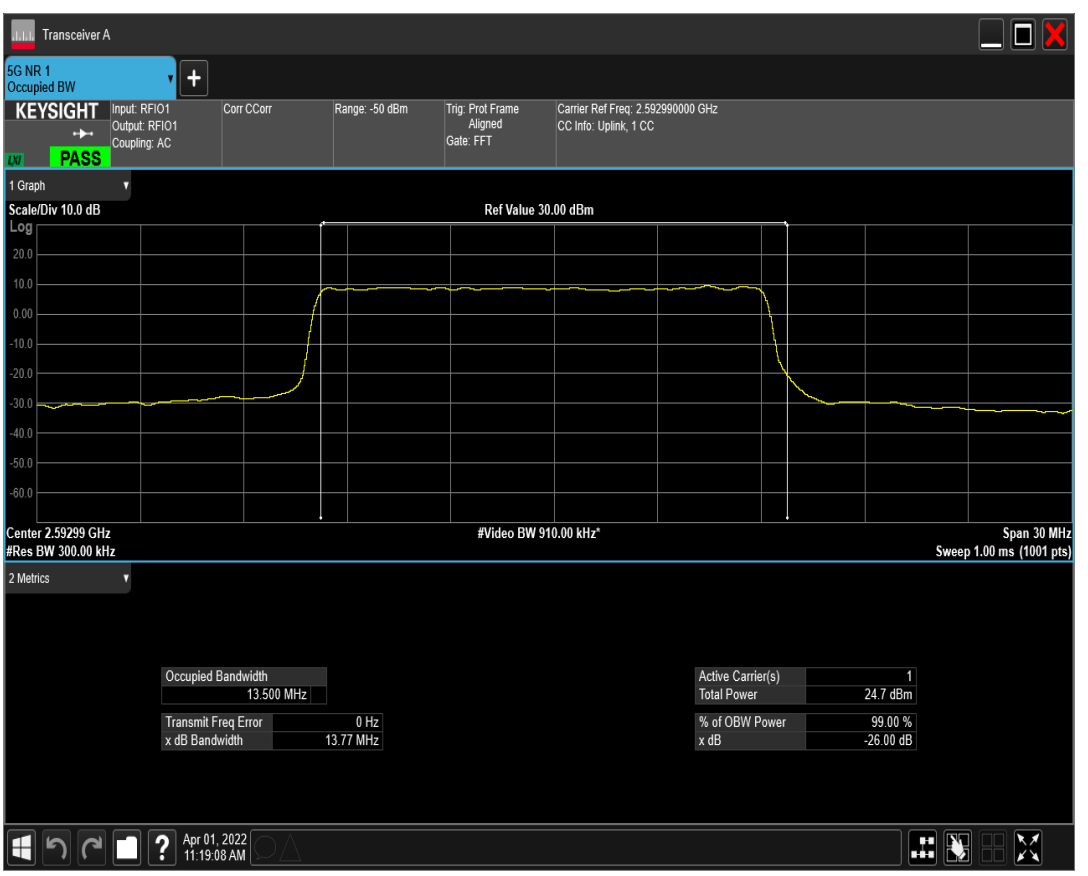
n41 SCS=30kHz CP_QPSK BW=15MHz Channel=500700 RB=38@0

n41 SCS=30kHz DFT_BPSK BW=15MHz Channel=518598 RB=36@0

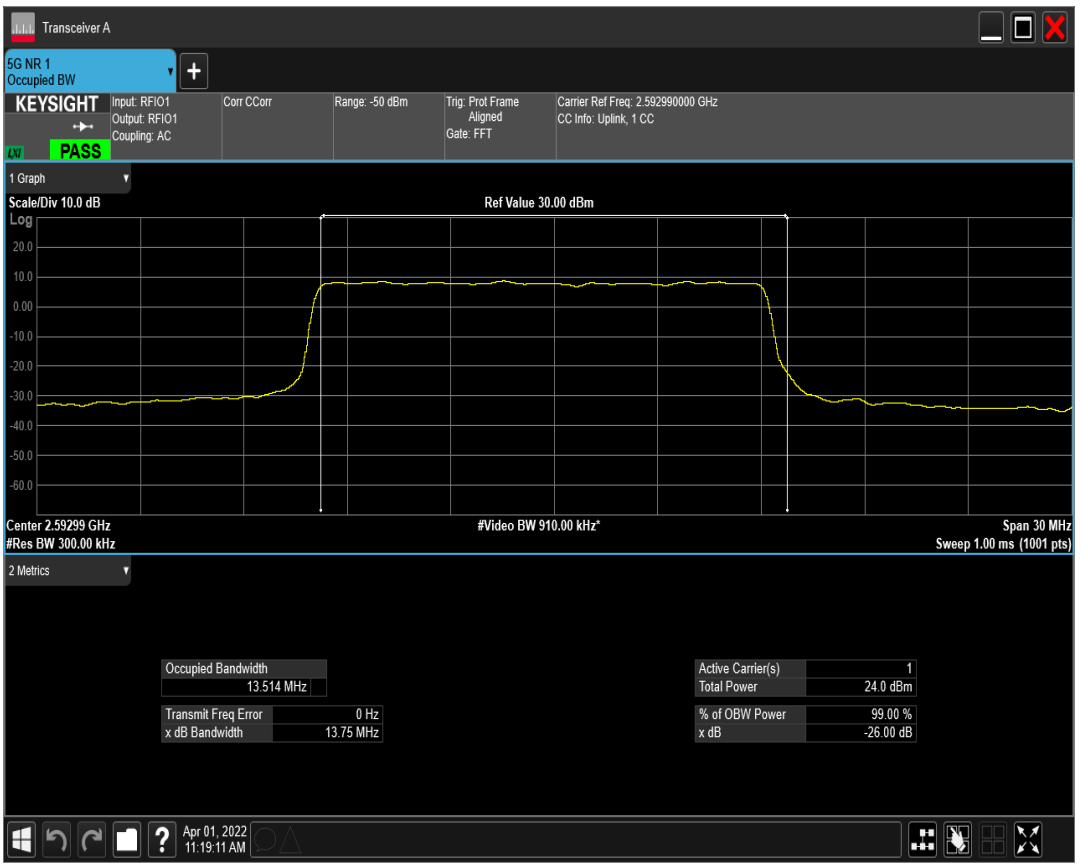


n41 SCS=30kHz DFT_QPSK BW=15MHz Channel=518598 RB=36@0

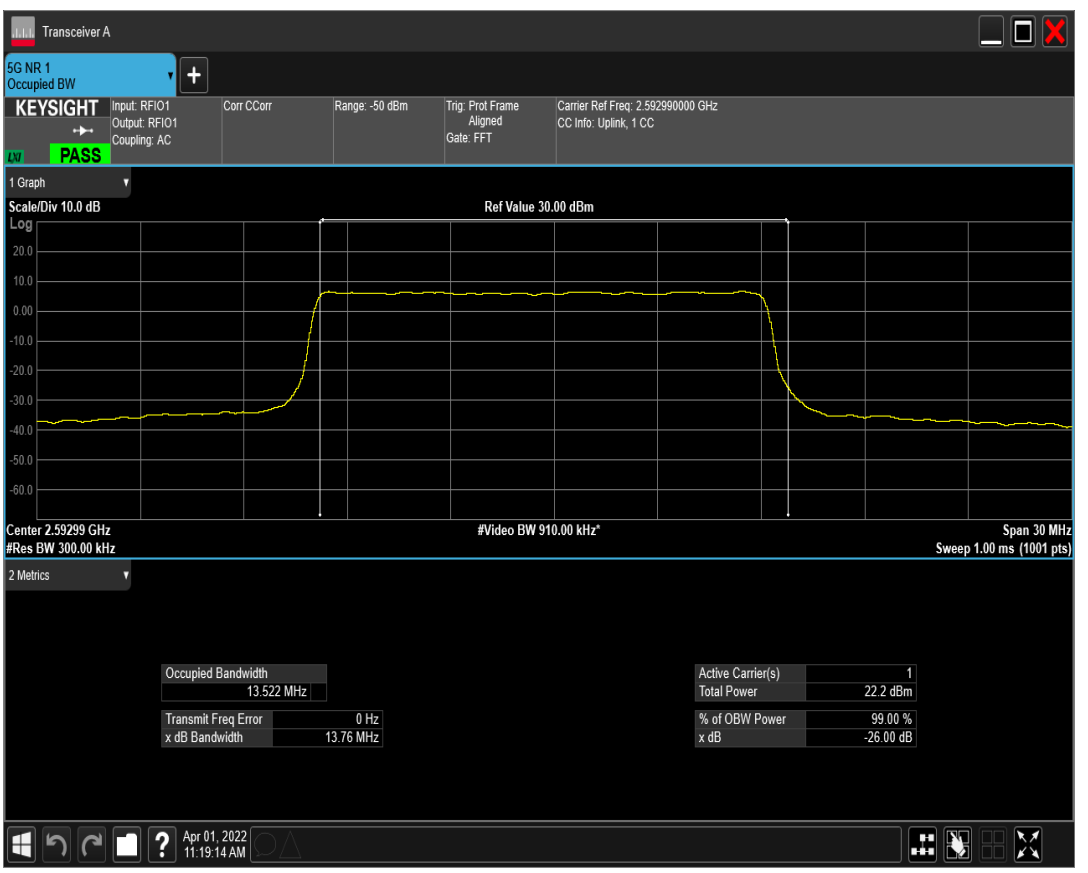
n41 SCS=30kHz DFT_QAM16 BW=15MHz Channel=518598 RB=36@0



n41 SCS=30kHz DFT_QAM64 BW=15MHz Channel=518598 RB=36@0

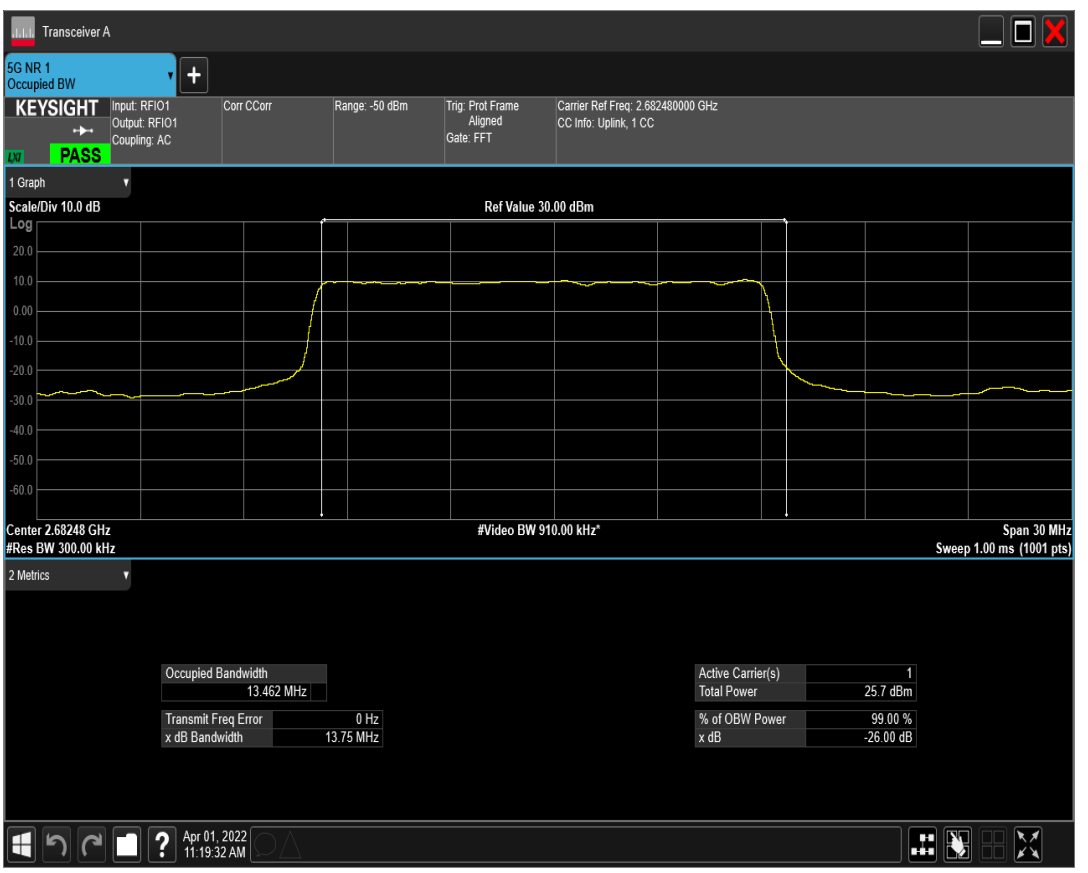


n41 SCS=30kHz DFT_QAM256 BW=15MHz Channel=518598 RB=36@0



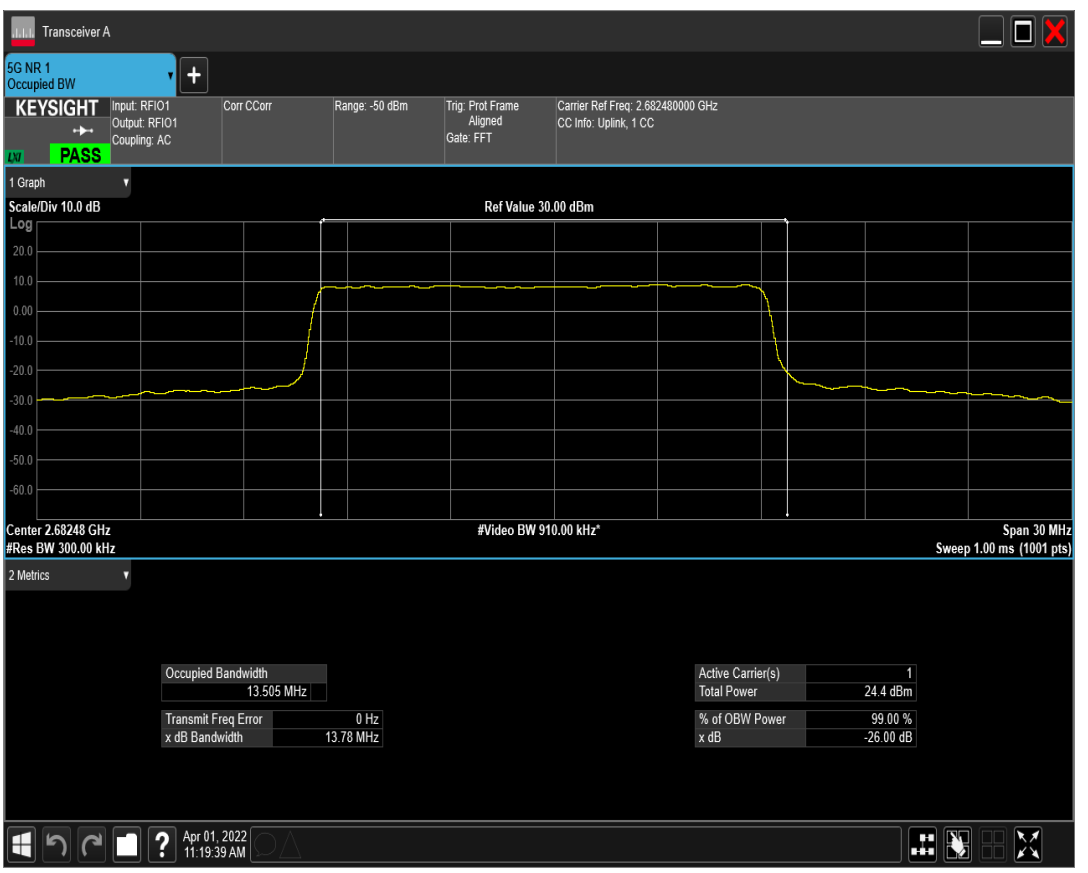
n41 SCS=30kHz CP_QPSK BW=15MHz Channel=518598 RB=38@0

n41 SCS=30kHz DFT_BPSK BW=15MHz Channel=536496 RB=36@0

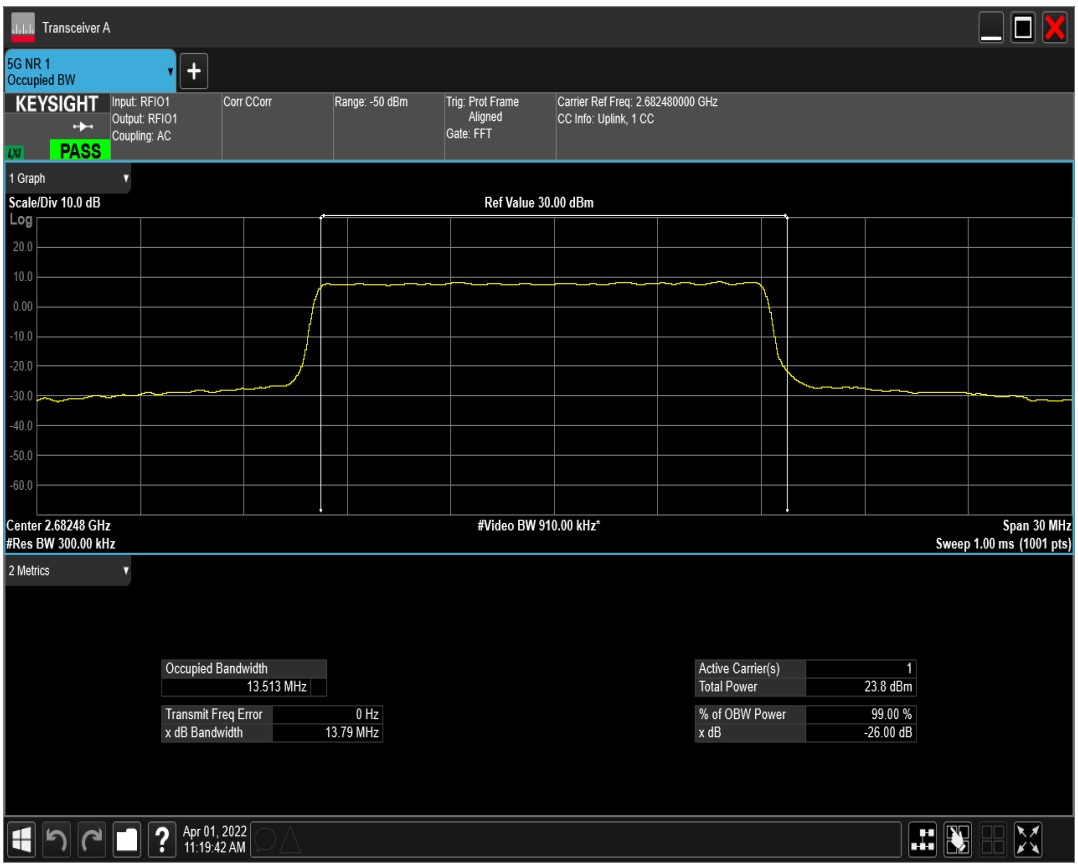


n41 SCS=30kHz DFT_QPSK BW=15MHz Channel=536496 RB=36@0

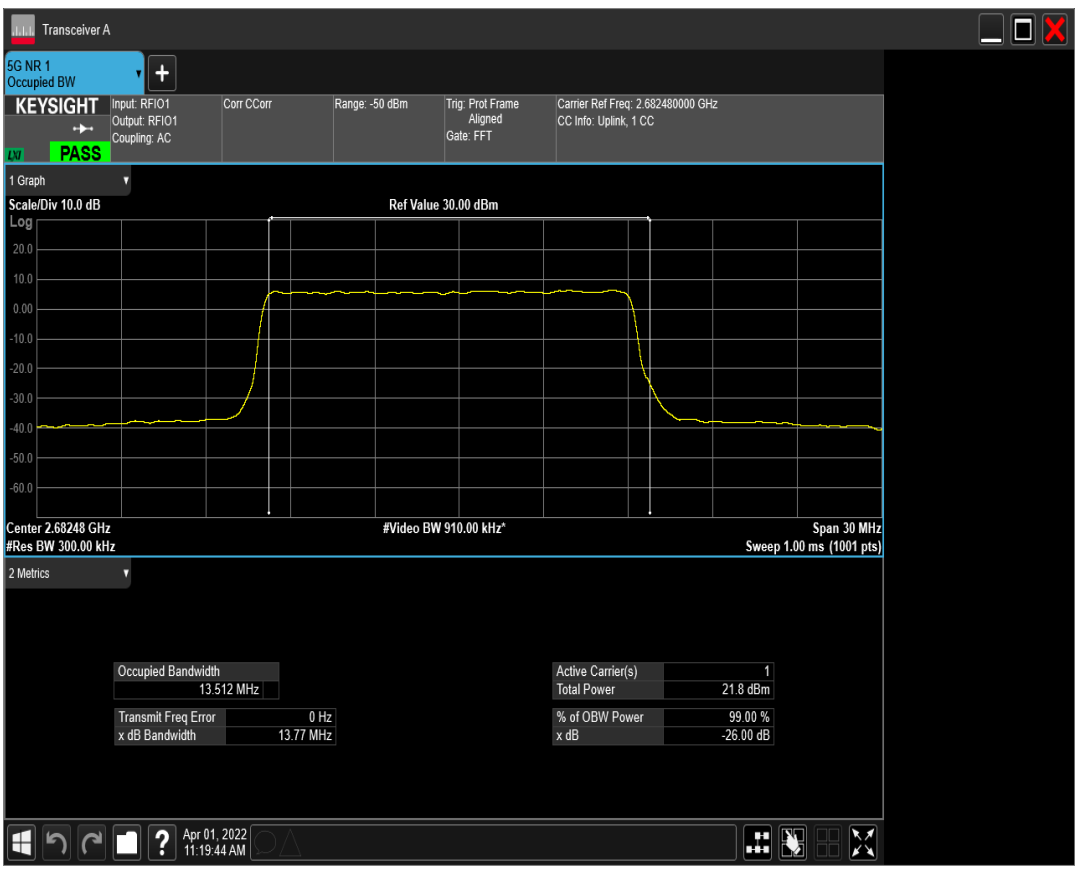
n41 SCS=30kHz DFT_QAM16 BW=15MHz Channel=536496 RB=36@0



n41 SCS=30kHz DFT_QAM64 BW=15MHz Channel=536496 RB=36@0

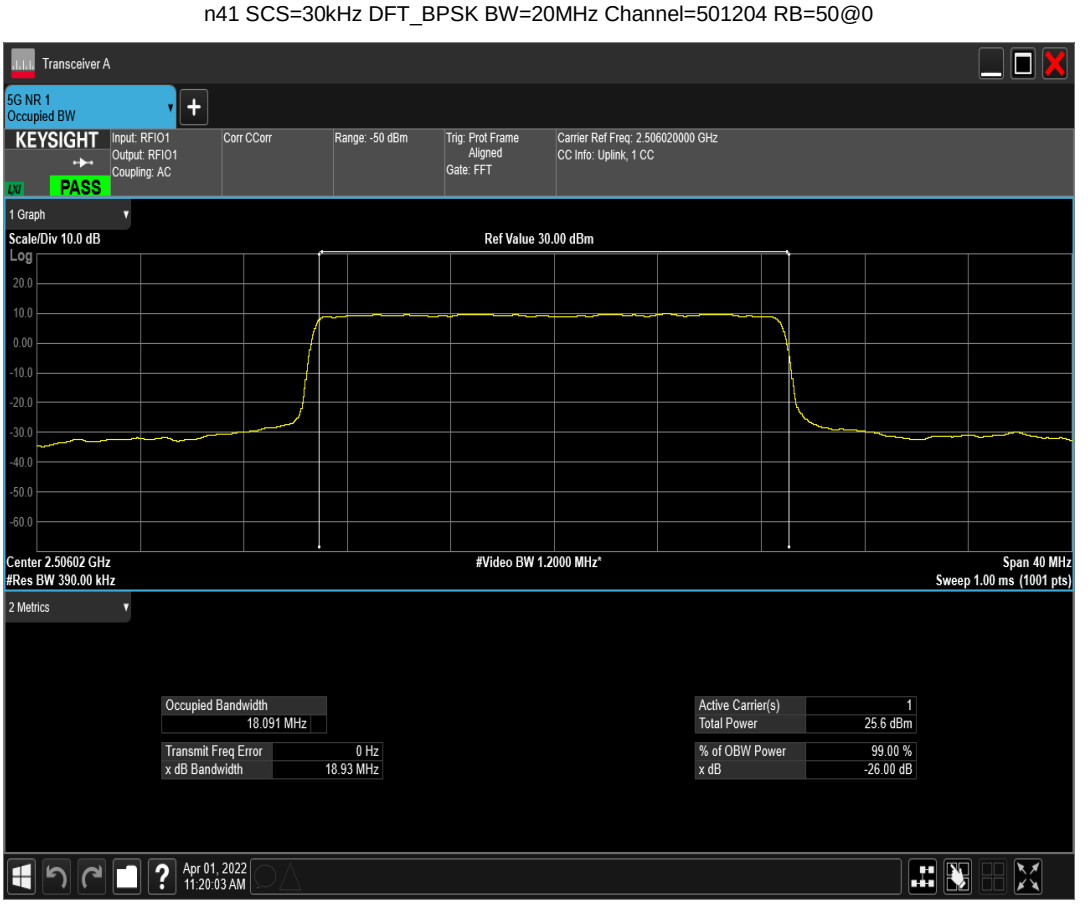


n41 SCS=30kHz DFT_QAM256 BW=15MHz Channel=536496 RB=36@0



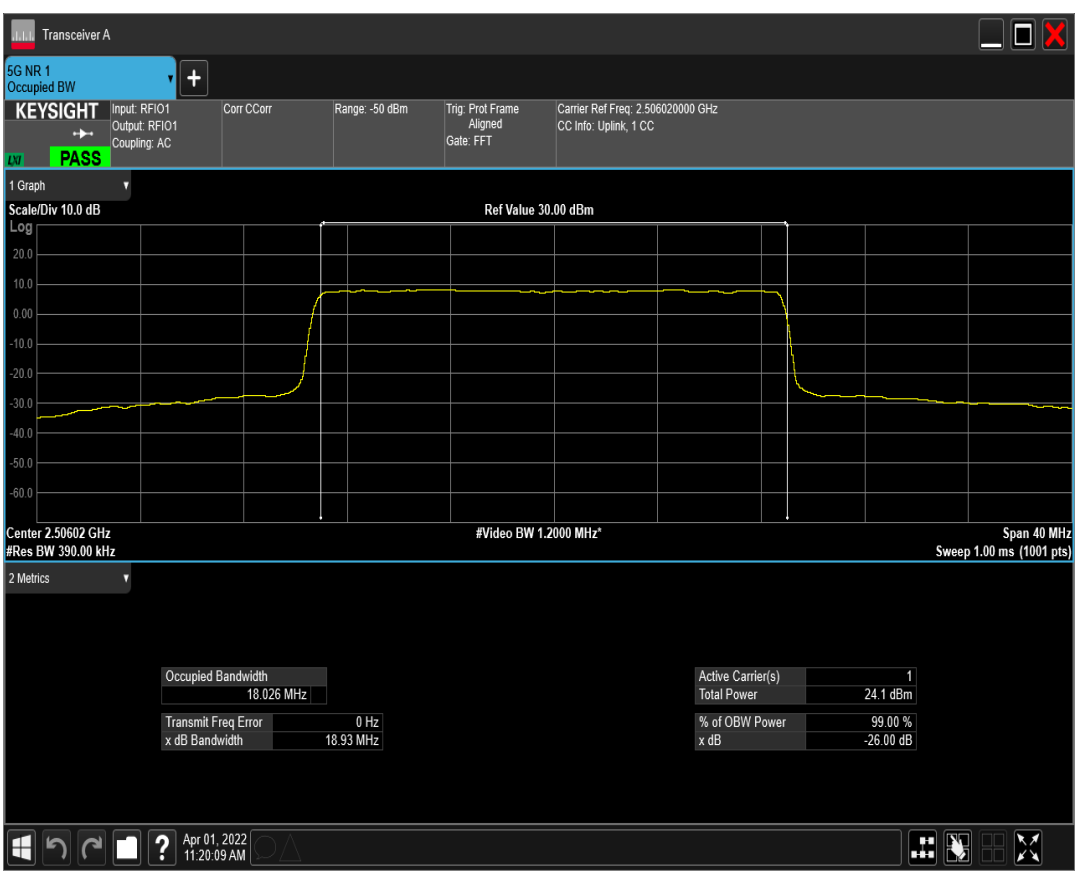
n41 SCS=30kHz CP_QPSK BW=15MHz Channel=536496 RB=38@0

n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=501204 RB=50@0



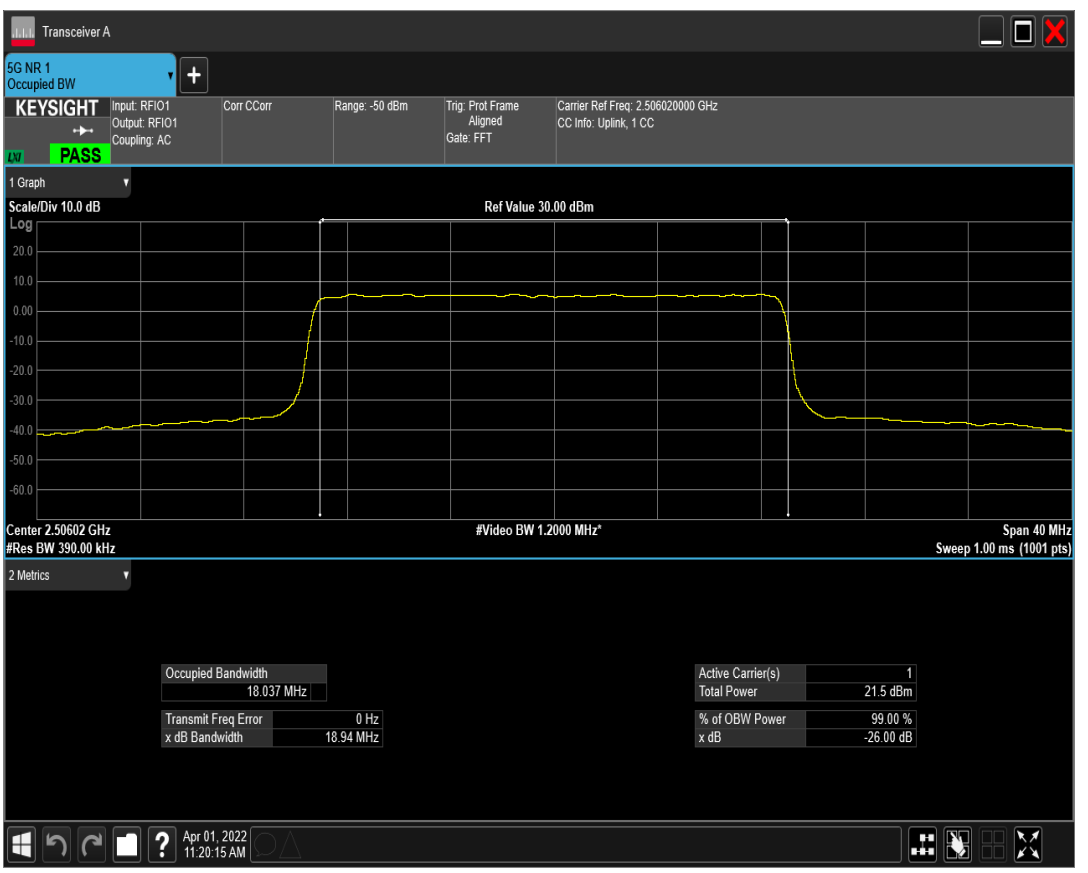
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=501204 RB=50@0

n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=501204 RB=50@0

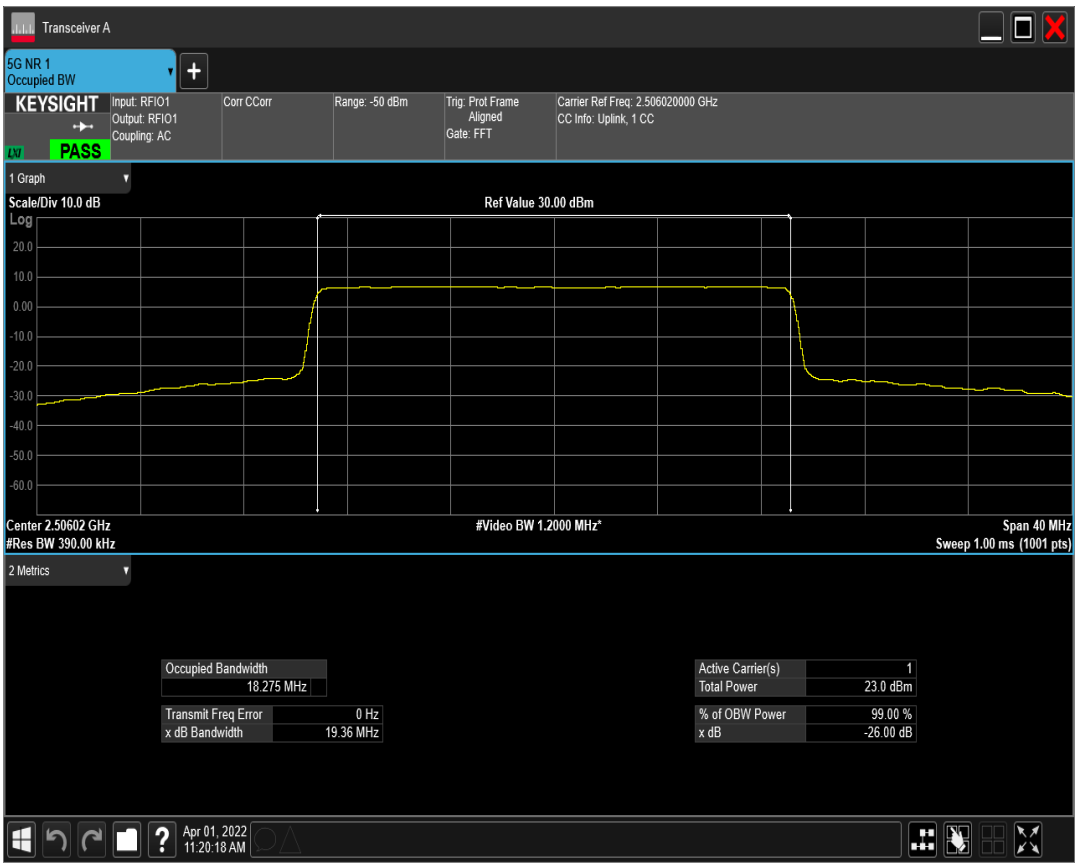


n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=501204 RB=50@0

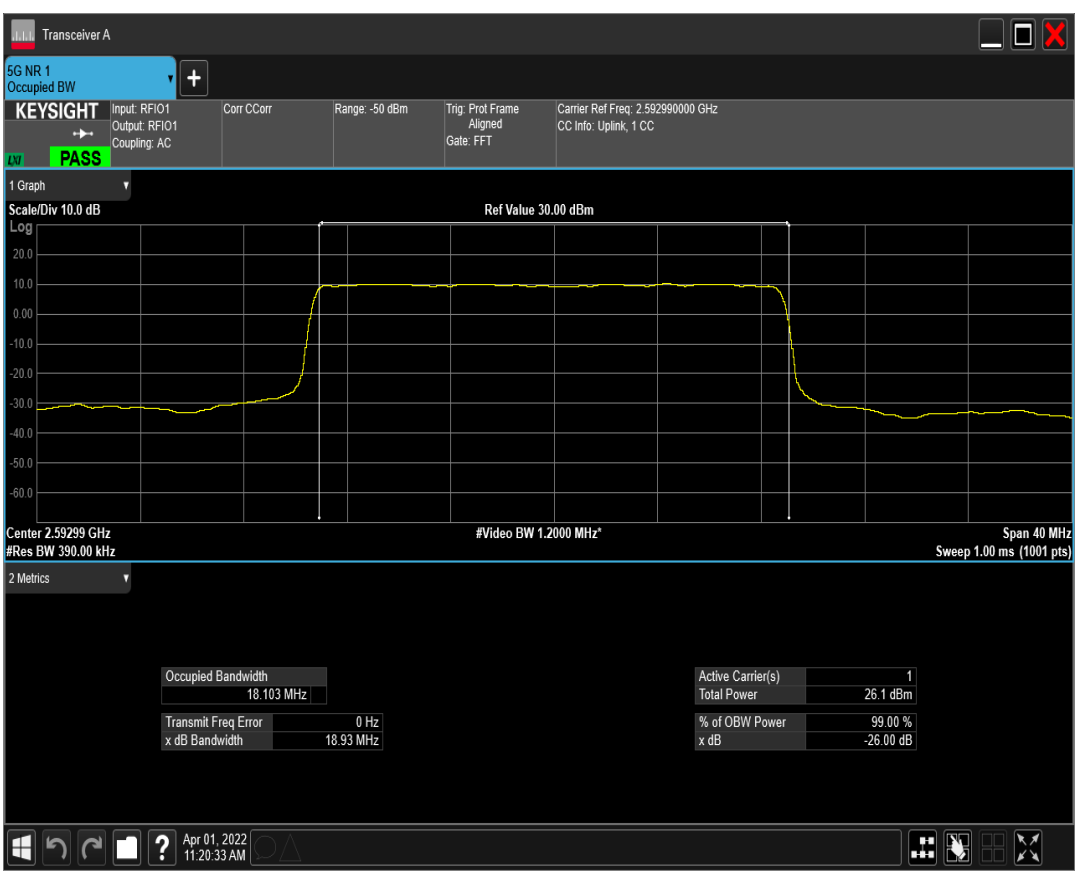
n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=501204 RB=50@0



n41 SCS=30kHz CP_QPSK BW=20MHz Channel=501204 RB=51@0

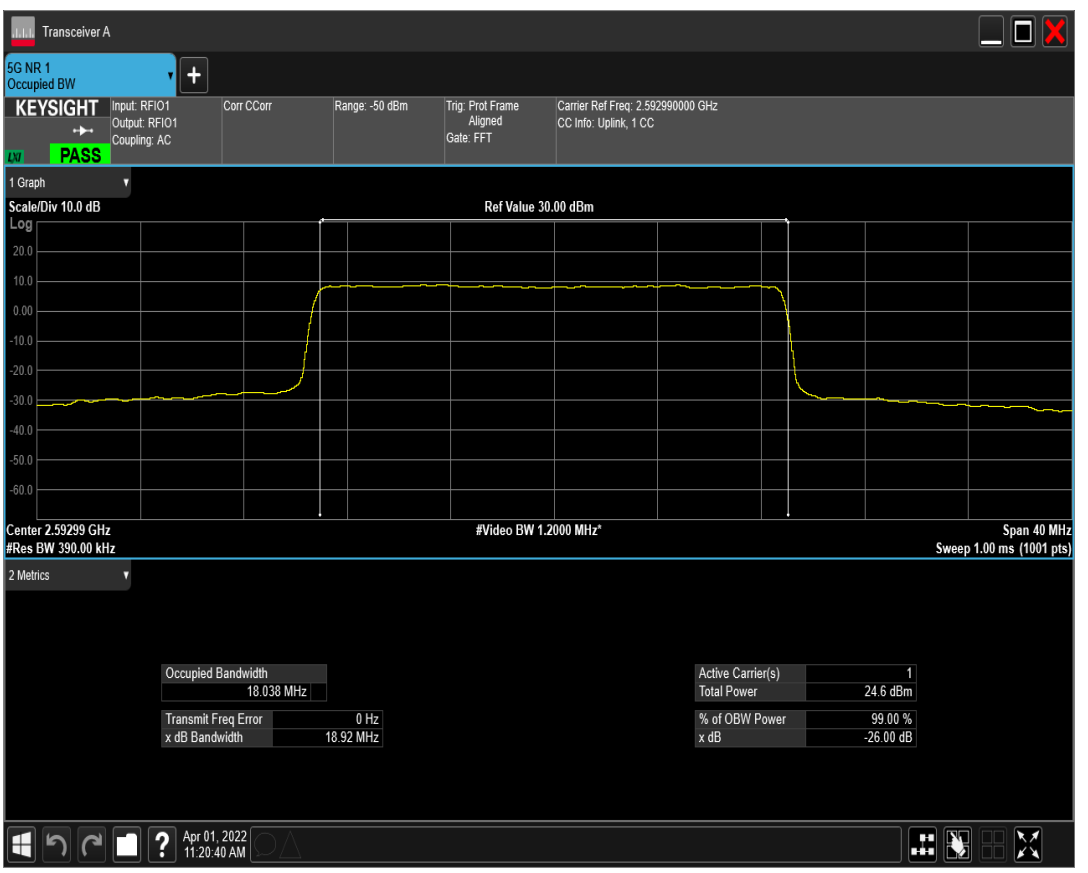


n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0



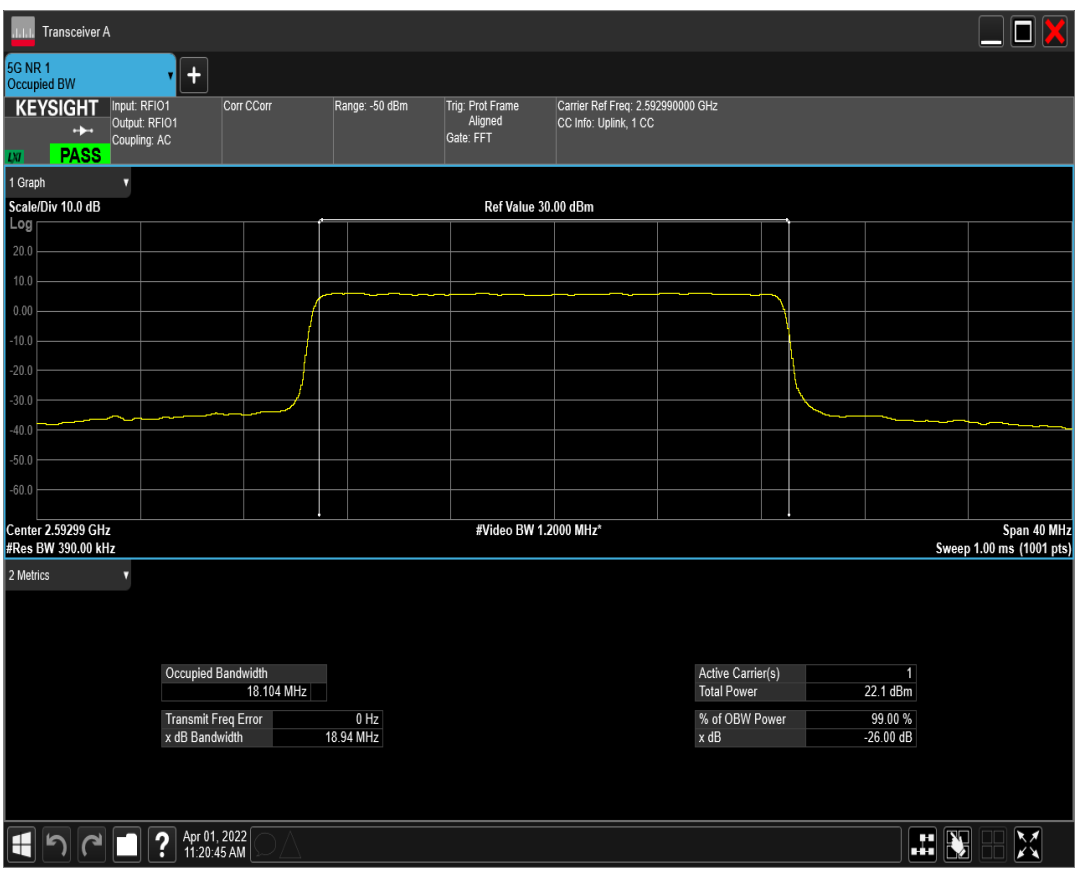
n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0

n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0



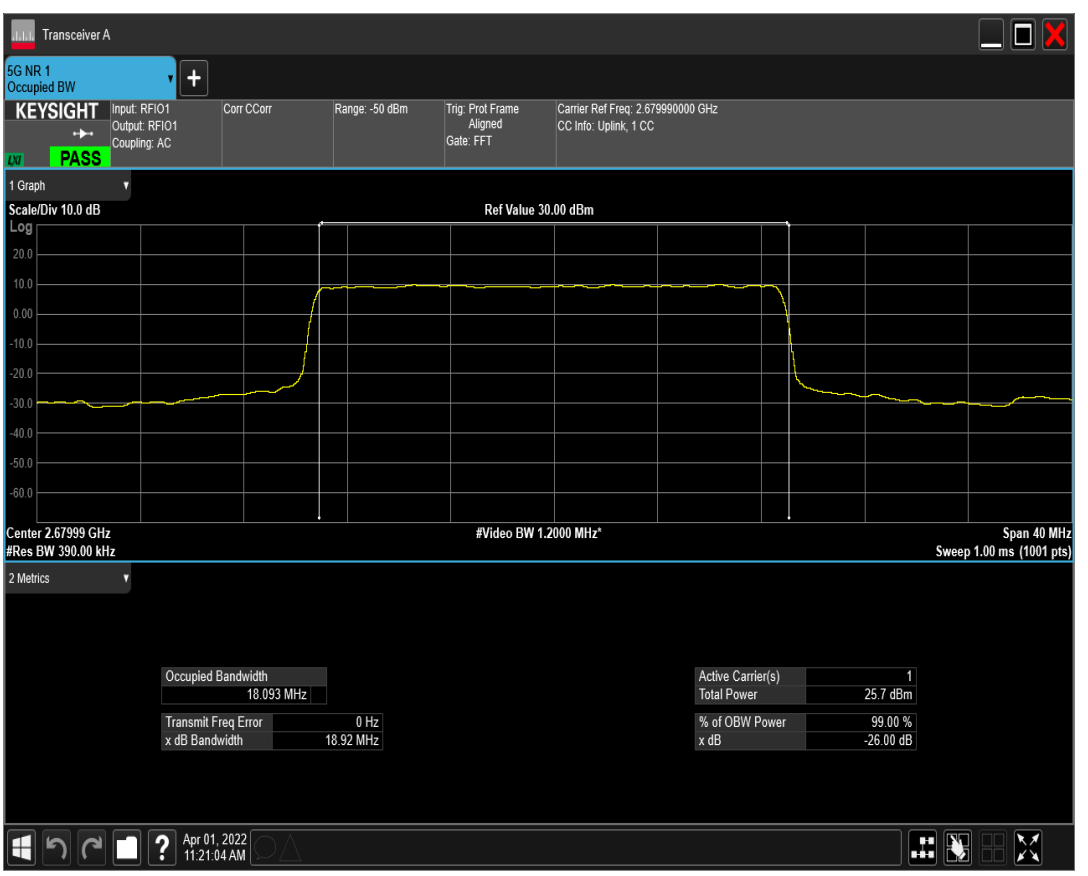
n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0

n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0



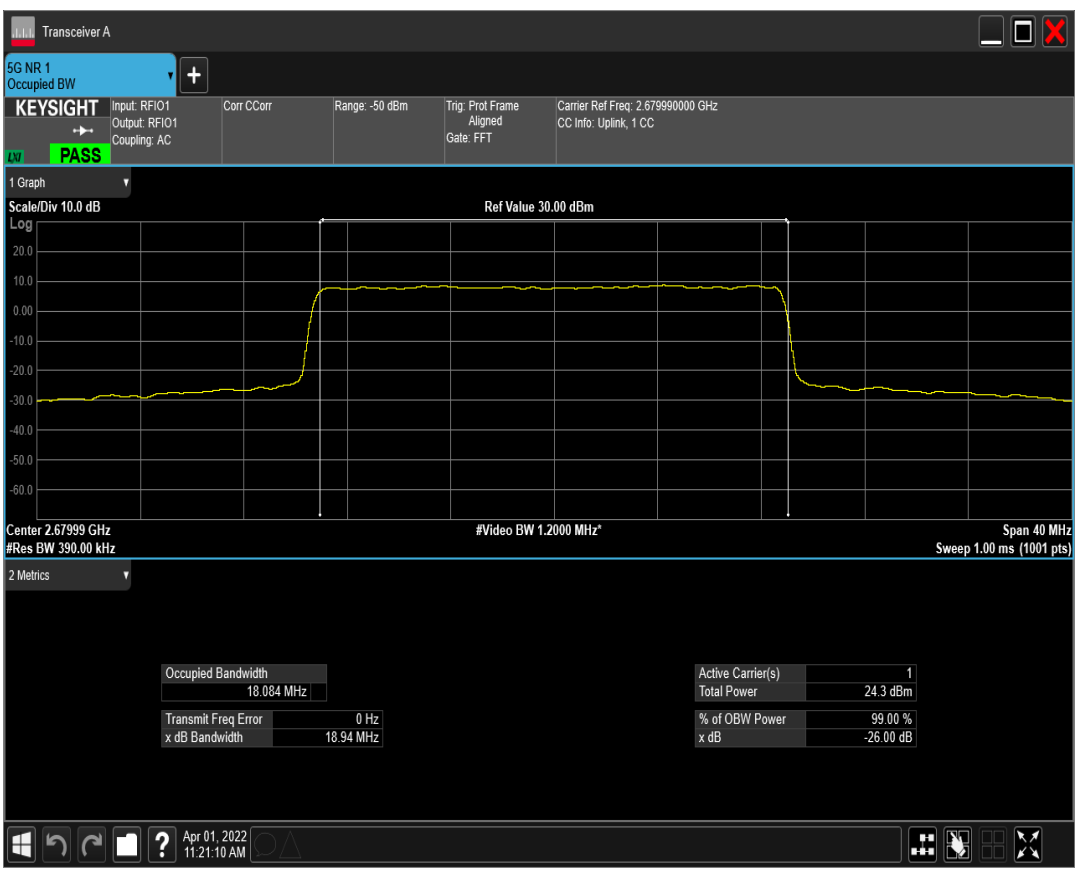
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=518598 RB=51@0

n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=535998 RB=50@0

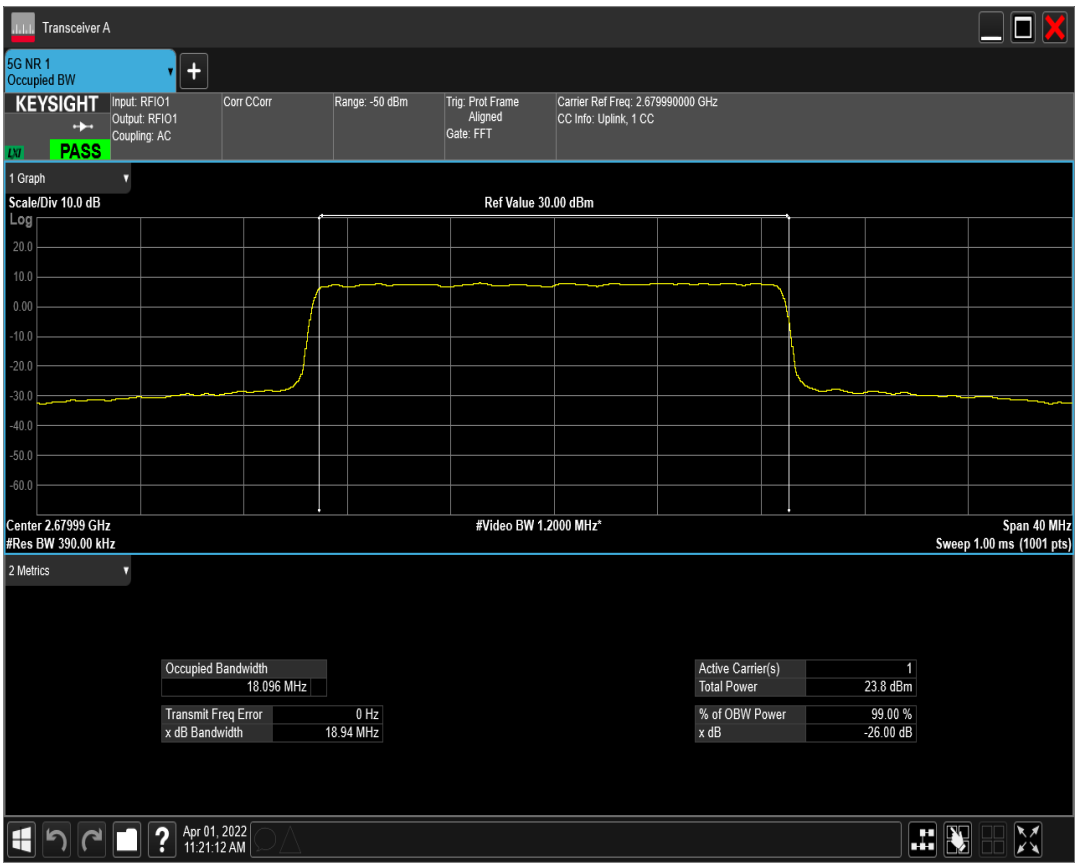


n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=535998 RB=50@0

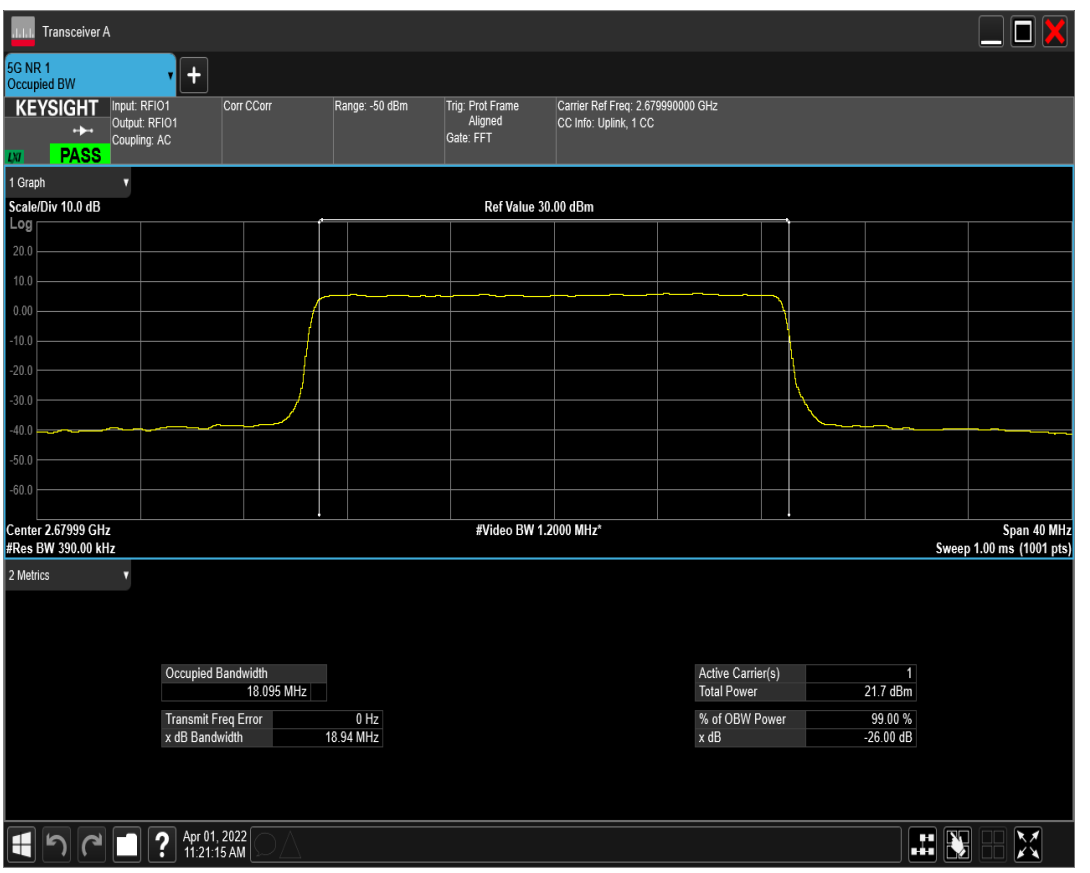
n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=535998 RB=50@0



n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=535998 RB=50@0

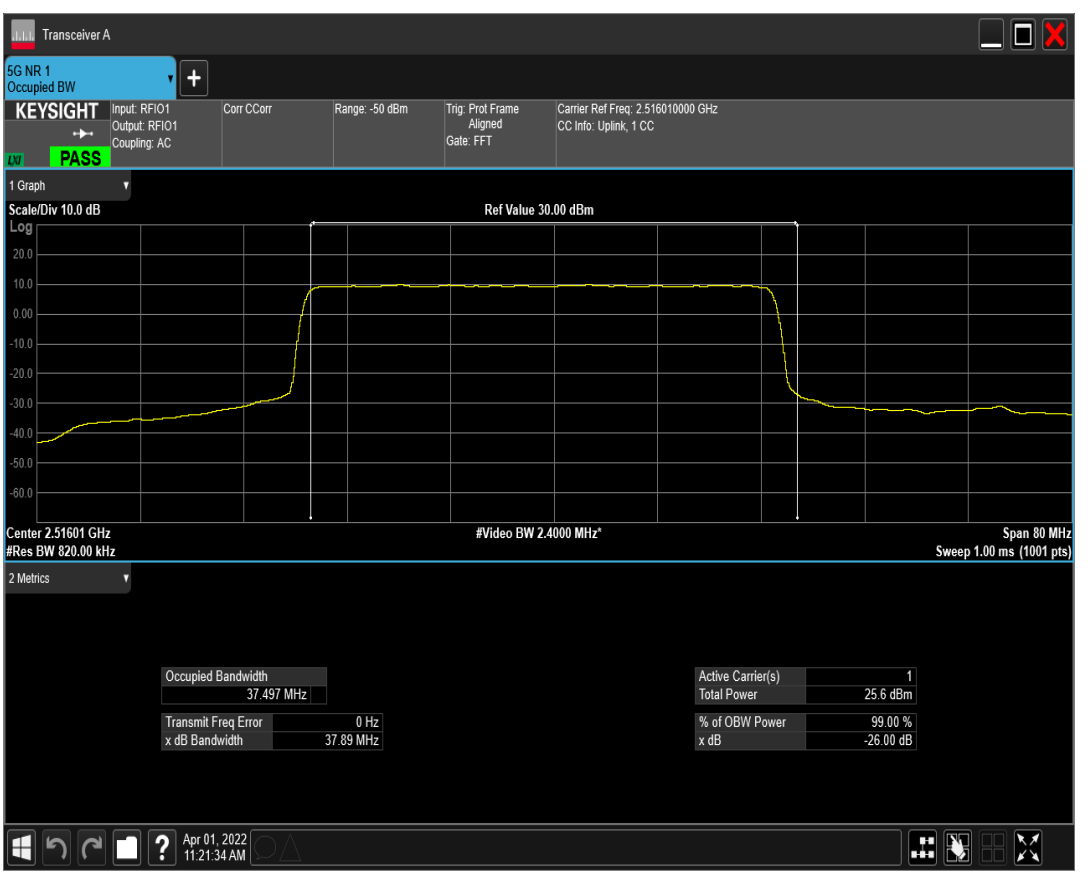


n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=535998 RB=50@0



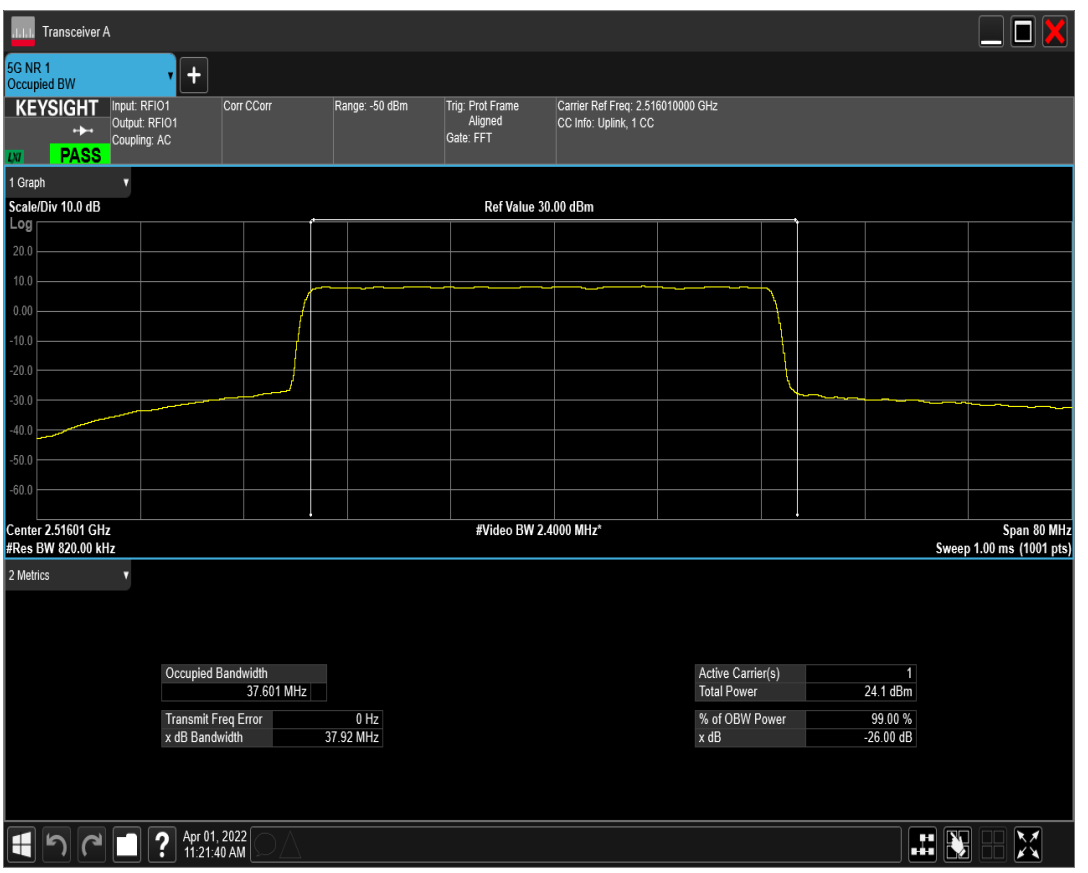
n41 SCS=30kHz CP_QPSK BW=20MHz Channel=535998 RB=51@0

n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=503202 RB=100@0



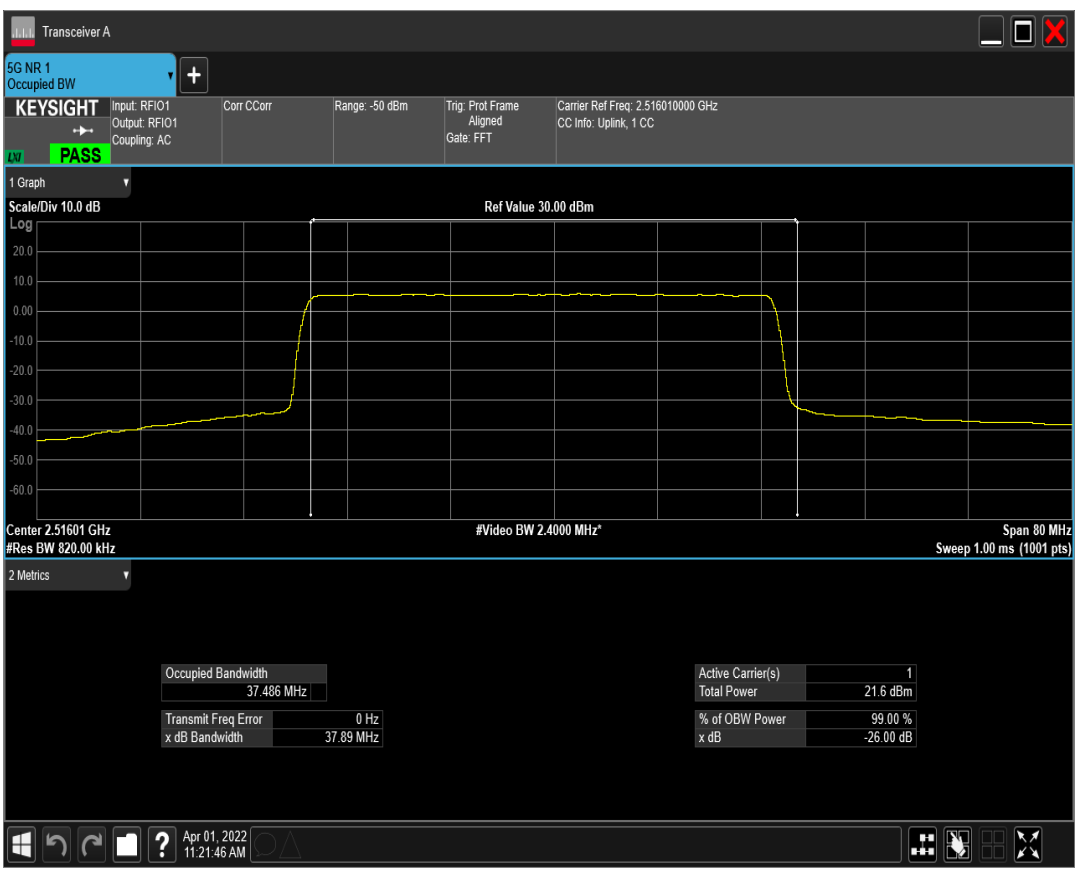
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=503202 RB=100@0

n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=503202 RB=100@0

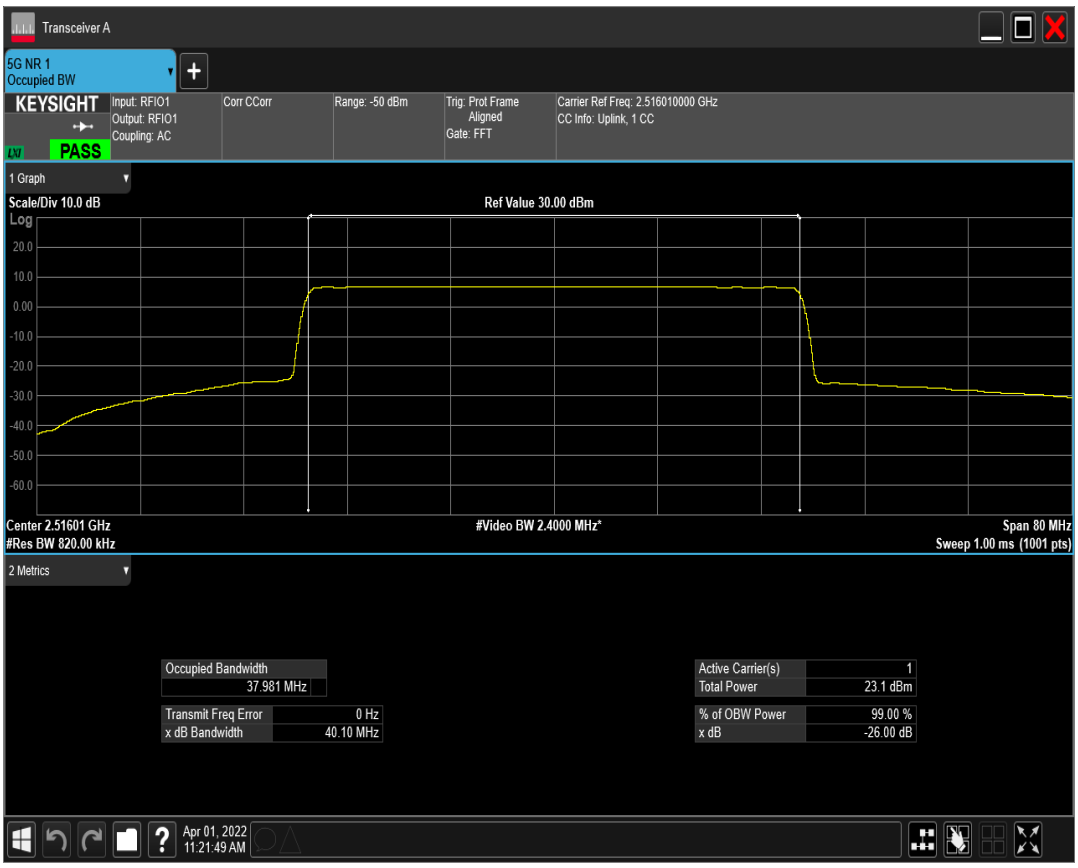


n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=503202 RB=100@0

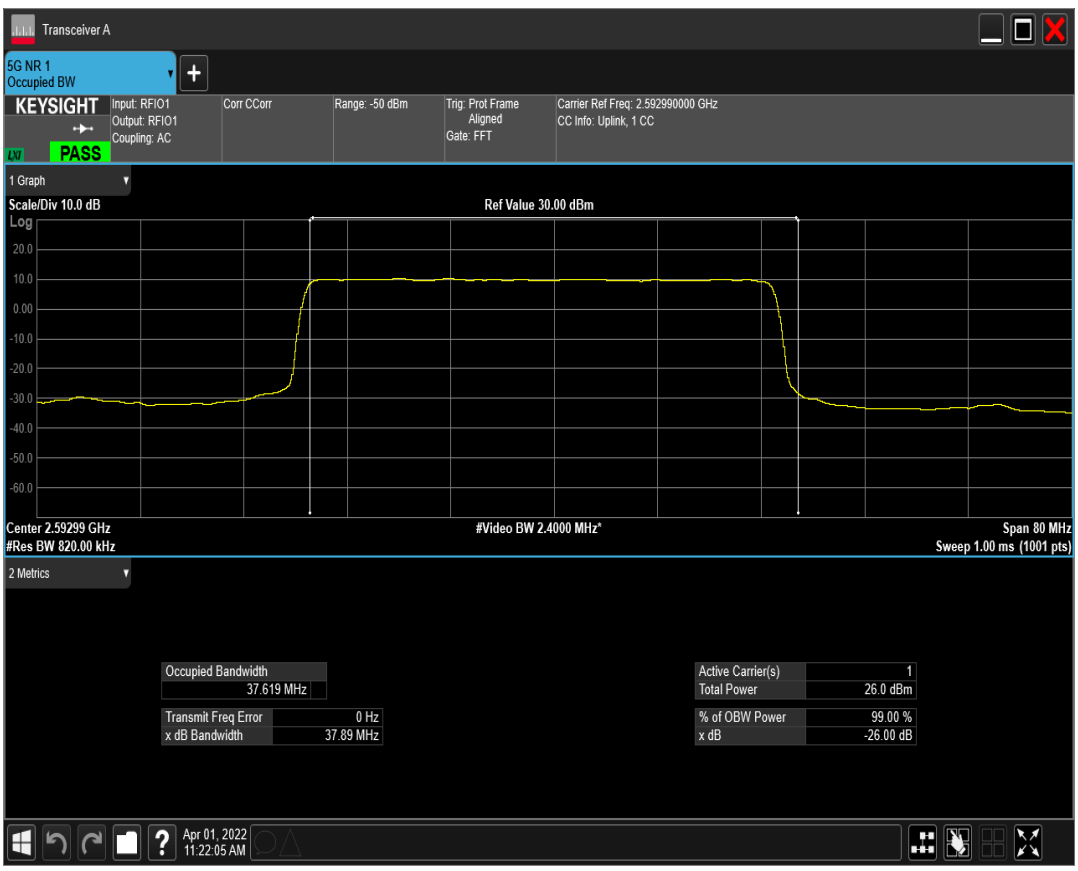
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=503202 RB=100@0



n41 SCS=30kHz CP_QPSK BW=40MHz Channel=503202 RB=106@0

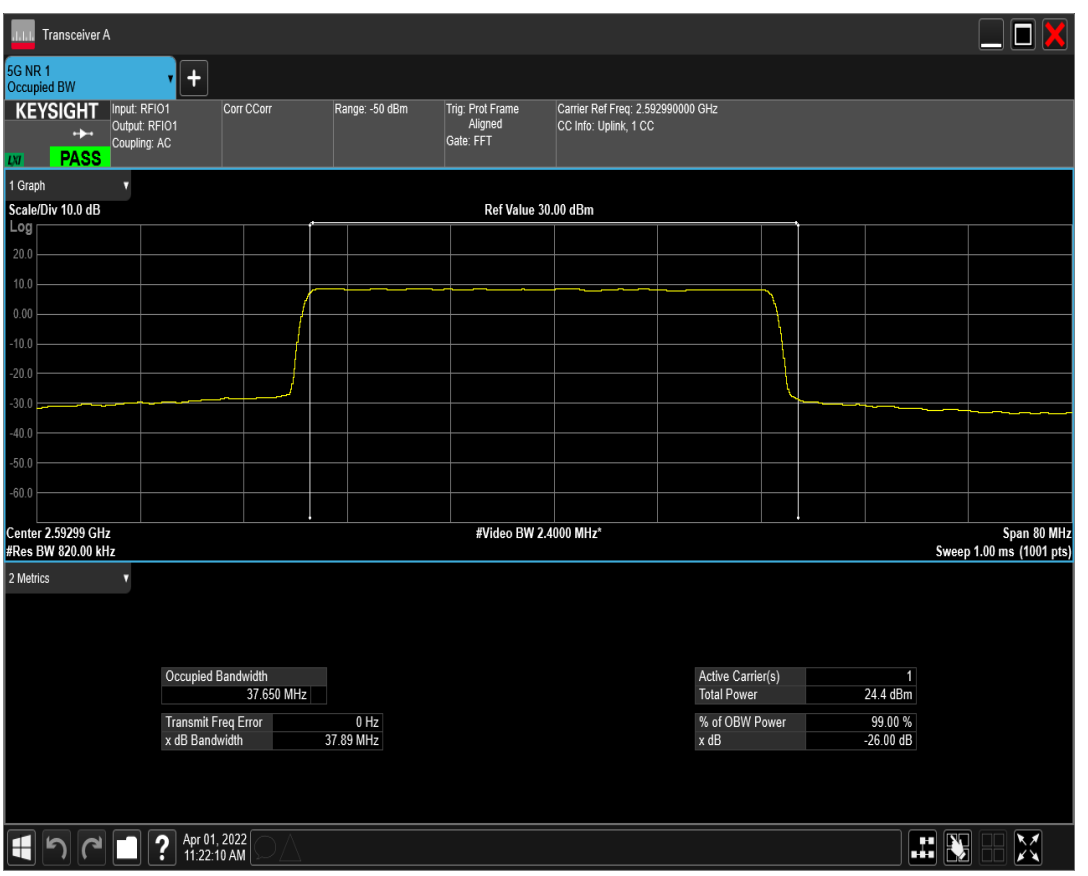


n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



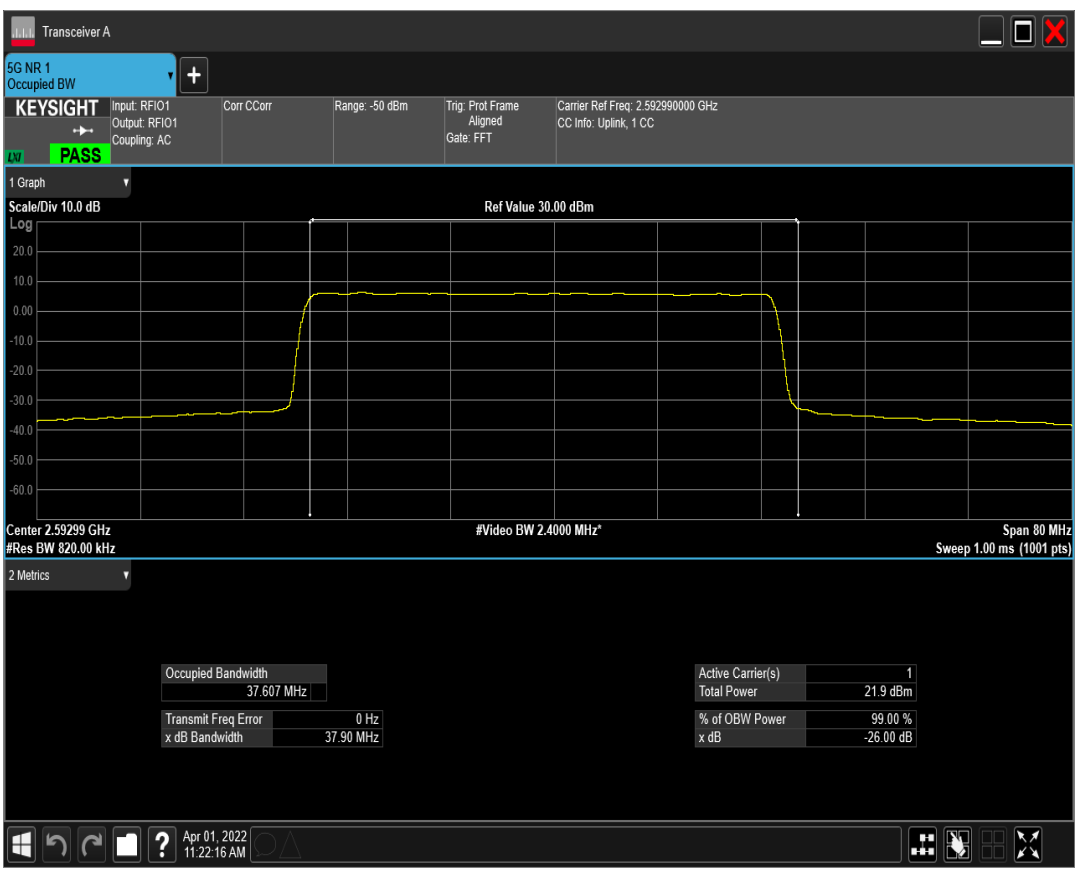
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0

n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



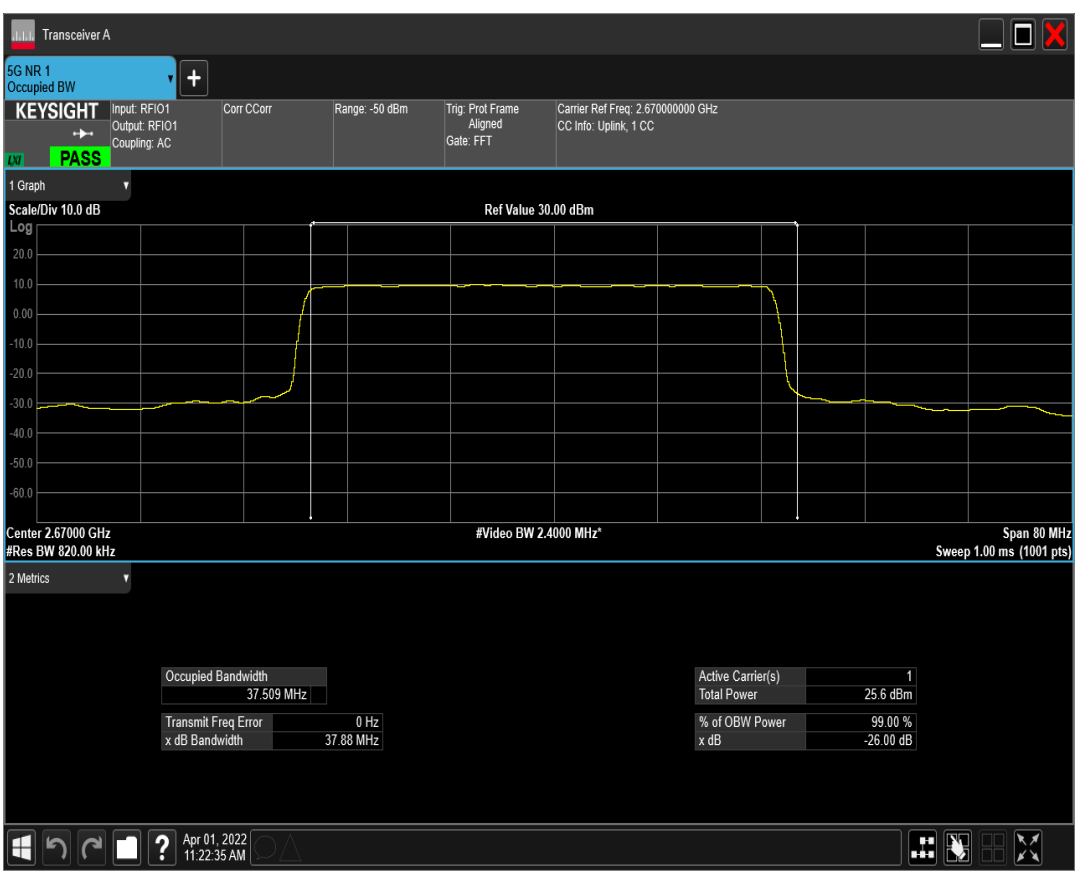
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0

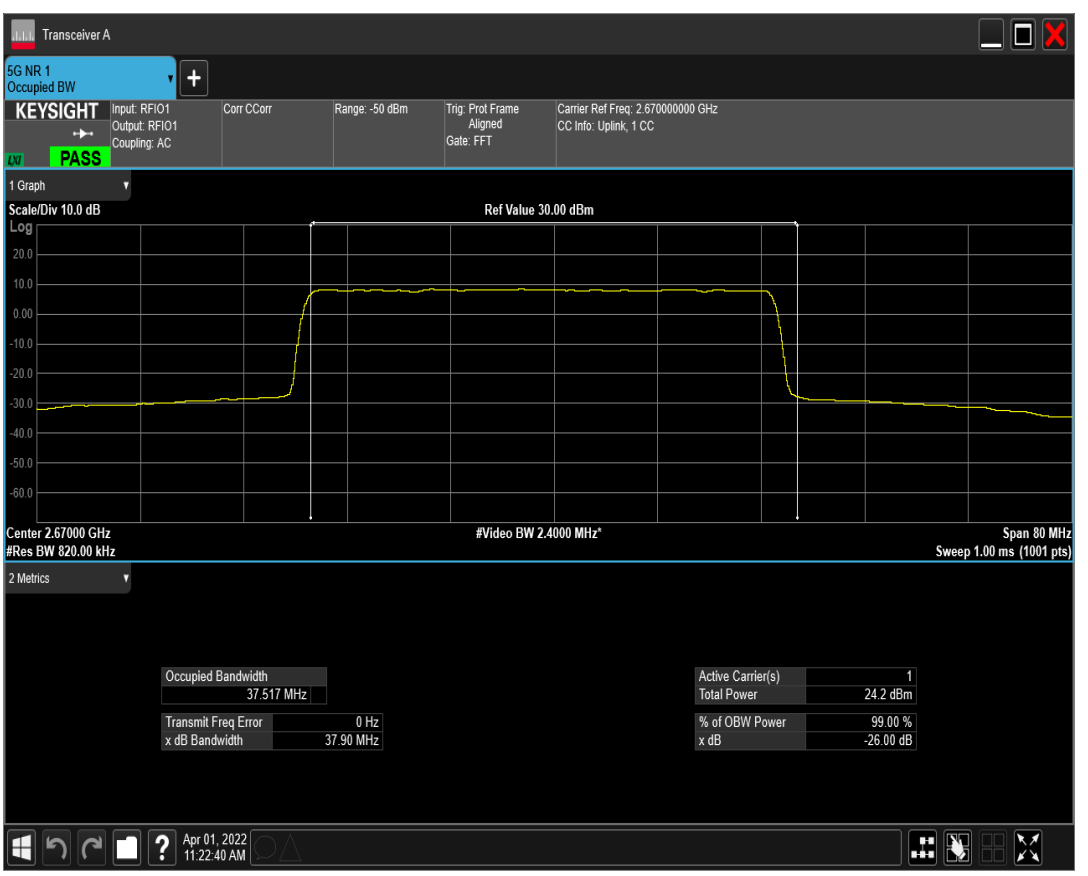
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz CP_QPSK BW=40MHz Channel=518598 RB=106@0

n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=534000 RB=100@0



n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=534000 RB=100@0

n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=534000 RB=100@0