

1 Conducted output power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	EIRP(dBm)	Limit (dBm)	Verdict
n41	30	10	500202	12@6	DFT_BPSK	25.38	24.98	37	PASS
n41	30	10	500202	1@1	DFT_BPSK	25.33	24.93	37	PASS
n41	30	10	500202	1@22	DFT_BPSK	25.33	24.93	37	PASS
n41	30	10	500202	12@6	DFT_QPSK	25.44	25.04	37	PASS
n41	30	10	500202	1@1	DFT_QPSK	25.21	24.81	37	PASS
n41	30	10	500202	1@22	DFT_QPSK	25.19	24.79	37	PASS
n41	30	10	500202	12@6	DFT_QAM16	24.56	24.16	37	PASS
n41	30	10	500202	1@1	DFT_QAM16	24.62	24.22	37	PASS
n41	30	10	500202	1@22	DFT_QAM16	24.55	24.15	37	PASS
n41	30	10	500202	12@6	DFT_QAM64	23.02	22.62	37	PASS
n41	30	10	500202	1@1	DFT_QAM64	23.08	22.68	37	PASS
n41	30	10	500202	1@22	DFT_QAM64	23.05	22.65	37	PASS
n41	30	10	500202	12@6	DFT_QAM256	21.00	20.6	37	PASS
n41	30	10	500202	1@1	DFT_QAM256	21.67	21.27	37	PASS
n41	30	10	500202	1@22	DFT_QAM256	21.26	20.86	37	PASS
n41	30	10	500202	12@6	CP_QPSK	23.88	23.48	37	PASS
n41	30	10	500202	1@1	CP_QPSK	23.75	23.35	37	PASS
n41	30	10	500202	1@22	CP_QPSK	23.68	23.28	37	PASS
n41	30	10	500202	12@6	CP_QAM16	23.51	23.11	37	PASS
n41	30	10	500202	1@1	CP_QAM16	23.19	22.79	37	PASS
n41	30	10	500202	1@22	CP_QAM16	23.38	22.98	37	PASS
n41	30	10	500202	12@6	CP_QAM64	21.89	21.49	37	PASS
n41	30	10	500202	1@1	CP_QAM64	22.60	22.2	37	PASS
n41	30	10	500202	1@22	CP_QAM64	22.51	22.11	37	PASS
n41	30	10	500202	12@6	CP_QAM256	19.04	18.64	37	PASS
n41	30	10	500202	1@1	CP_QAM256	19.04	18.64	37	PASS
n41	30	10	500202	1@22	CP_QAM256	19.23	18.83	37	PASS
n41	30	10	518598	12@6	DFT_BPSK	25.54	25.14	37	PASS
n41	30	10	518598	1@1	DFT_BPSK	25.48	25.08	37	PASS
n41	30	10	518598	1@22	DFT_BPSK	25.53	25.13	37	PASS
n41	30	10	518598	12@6	DFT_QPSK	25.60	25.2	37	PASS
n41	30	10	518598	1@1	DFT_QPSK	25.25	24.85	37	PASS
n41	30	10	518598	1@22	DFT_QPSK	25.31	24.91	37	PASS
n41	30	10	518598	12@6	DFT_QAM16	24.72	24.32	37	PASS
n41	30	10	518598	1@1	DFT_QAM16	24.58	24.18	37	PASS
n41	30	10	518598	1@22	DFT_QAM16	24.55	24.15	37	PASS
n41	30	10	518598	12@6	DFT_QAM64	23.09	22.69	37	PASS

n41	30	10	518598	1@1	DFT_QAM64	23.19	22.79	37	PASS
n41	30	10	518598	1@22	DFT_QAM64	23.19	22.79	37	PASS
n41	30	10	518598	12@6	DFT_QAM256	21.07	20.67	37	PASS
n41	30	10	518598	1@1	DFT_QAM256	21.41	21.01	37	PASS
n41	30	10	518598	1@22	DFT_QAM256	21.49	21.09	37	PASS
n41	30	10	518598	12@6	CP_QPSK	24.08	23.68	37	PASS
n41	30	10	518598	1@1	CP_QPSK	23.84	23.44	37	PASS
n41	30	10	518598	1@22	CP_QPSK	23.88	23.48	37	PASS
n41	30	10	518598	12@6	CP_QAM16	23.60	23.2	37	PASS
n41	30	10	518598	1@1	CP_QAM16	23.66	23.26	37	PASS
n41	30	10	518598	1@22	CP_QAM16	23.73	23.33	37	PASS
n41	30	10	518598	12@6	CP_QAM64	22.03	21.63	37	PASS
n41	30	10	518598	1@1	CP_QAM64	22.47	22.07	37	PASS
n41	30	10	518598	1@22	CP_QAM64	22.29	21.89	37	PASS
n41	30	10	518598	12@6	CP_QAM256	19.00	18.6	37	PASS
n41	30	10	518598	1@1	CP_QAM256	19.24	18.84	37	PASS
n41	30	10	518598	1@22	CP_QAM256	19.23	18.83	37	PASS
n41	30	10	537000	12@6	DFT_BPSK	25.39	24.99	37	PASS
n41	30	10	537000	1@1	DFT_BPSK	25.14	24.74	37	PASS
n41	30	10	537000	1@22	DFT_BPSK	25.29	24.89	37	PASS
n41	30	10	537000	12@6	DFT_QPSK	25.36	24.96	37	PASS
n41	30	10	537000	1@1	DFT_QPSK	25.07	24.67	37	PASS
n41	30	10	537000	1@22	DFT_QPSK	25.17	24.77	37	PASS
n41	30	10	537000	12@6	DFT_QAM16	24.39	23.99	37	PASS
n41	30	10	537000	1@1	DFT_QAM16	24.44	24.04	37	PASS
n41	30	10	537000	1@22	DFT_QAM16	24.51	24.11	37	PASS
n41	30	10	537000	12@6	DFT_QAM64	22.89	22.49	37	PASS
n41	30	10	537000	1@1	DFT_QAM64	22.86	22.46	37	PASS
n41	30	10	537000	1@22	DFT_QAM64	23.10	22.7	37	PASS
n41	30	10	537000	12@6	DFT_QAM256	20.99	20.59	37	PASS
n41	30	10	537000	1@1	DFT_QAM256	21.38	20.98	37	PASS
n41	30	10	537000	1@22	DFT_QAM256	21.24	20.84	37	PASS
n41	30	10	537000	12@6	CP_QPSK	23.89	23.49	37	PASS
n41	30	10	537000	1@1	CP_QPSK	23.59	23.19	37	PASS
n41	30	10	537000	1@22	CP_QPSK	23.68	23.28	37	PASS
n41	30	10	537000	12@6	CP_QAM16	23.42	23.02	37	PASS
n41	30	10	537000	1@1	CP_QAM16	23.01	22.61	37	PASS
n41	30	10	537000	1@22	CP_QAM16	23.49	23.09	37	PASS
n41	30	10	537000	12@6	CP_QAM64	21.98	21.58	37	PASS
n41	30	10	537000	1@1	CP_QAM64	22.25	21.85	37	PASS
n41	30	10	537000	1@22	CP_QAM64	22.22	21.82	37	PASS
n41	30	10	537000	12@6	CP_QAM256	18.96	18.56	37	PASS
n41	30	10	537000	1@1	CP_QAM256	18.84	18.44	37	PASS
n41	30	10	537000	1@22	CP_QAM256	19.09	18.69	37	PASS

n41	30	15	500700	18@9	DFT_BPSK	25.33	24.93	37	PASS
n41	30	15	500700	1@1	DFT_BPSK	25.24	24.84	37	PASS
n41	30	15	500700	1@36	DFT_BPSK	25.28	24.88	37	PASS
n41	30	15	500700	18@9	DFT_QPSK	25.36	24.96	37	PASS
n41	30	15	500700	1@1	DFT_QPSK	25.13	24.73	37	PASS
n41	30	15	500700	1@36	DFT_QPSK	25.12	24.72	37	PASS
n41	30	15	500700	18@9	DFT_QAM16	24.29	23.89	37	PASS
n41	30	15	500700	1@1	DFT_QAM16	24.46	24.06	37	PASS
n41	30	15	500700	1@36	DFT_QAM16	24.51	24.11	37	PASS
n41	30	15	500700	18@9	DFT_QAM64	22.92	22.52	37	PASS
n41	30	15	500700	1@1	DFT_QAM64	23.03	22.63	37	PASS
n41	30	15	500700	1@36	DFT_QAM64	23.05	22.65	37	PASS
n41	30	15	500700	18@9	DFT_QAM256	21.04	20.64	37	PASS
n41	30	15	500700	1@1	DFT_QAM256	21.22	20.82	37	PASS
n41	30	15	500700	1@36	DFT_QAM256	21.05	20.65	37	PASS
n41	30	15	500700	19@9	CP_QPSK	23.74	23.34	37	PASS
n41	30	15	500700	1@1	CP_QPSK	23.53	23.13	37	PASS
n41	30	15	500700	1@36	CP_QPSK	23.32	22.92	37	PASS
n41	30	15	500700	19@9	CP_QAM16	23.49	23.09	37	PASS
n41	30	15	500700	1@1	CP_QAM16	23.46	23.06	37	PASS
n41	30	15	500700	1@36	CP_QAM16	23.06	22.66	37	PASS
n41	30	15	500700	19@9	CP_QAM64	21.85	21.45	37	PASS
n41	30	15	500700	1@1	CP_QAM64	22.36	21.96	37	PASS
n41	30	15	500700	1@36	CP_QAM64	22.07	21.67	37	PASS
n41	30	15	500700	19@9	CP_QAM256	18.94	18.54	37	PASS
n41	30	15	500700	1@1	CP_QAM256	19.13	18.73	37	PASS
n41	30	15	500700	1@36	CP_QAM256	19.07	18.67	37	PASS
n41	30	15	518598	18@9	DFT_BPSK	25.46	25.06	37	PASS
n41	30	15	518598	1@1	DFT_BPSK	25.45	25.05	37	PASS
n41	30	15	518598	1@36	DFT_BPSK	25.48	25.08	37	PASS
n41	30	15	518598	18@9	DFT_QPSK	25.47	25.07	37	PASS
n41	30	15	518598	1@1	DFT_QPSK	25.44	25.04	37	PASS
n41	30	15	518598	1@36	DFT_QPSK	25.41	25.01	37	PASS
n41	30	15	518598	18@9	DFT_QAM16	24.56	24.16	37	PASS
n41	30	15	518598	1@1	DFT_QAM16	24.19	23.79	37	PASS
n41	30	15	518598	1@36	DFT_QAM16	24.66	24.26	37	PASS
n41	30	15	518598	18@9	DFT_QAM64	23.10	22.7	37	PASS
n41	30	15	518598	1@1	DFT_QAM64	23.06	22.66	37	PASS
n41	30	15	518598	1@36	DFT_QAM64	23.14	22.74	37	PASS
n41	30	15	518598	18@9	DFT_QAM256	21.18	20.78	37	PASS
n41	30	15	518598	1@1	DFT_QAM256	21.56	21.16	37	PASS
n41	30	15	518598	1@36	DFT_QAM256	21.54	21.14	37	PASS
n41	30	15	518598	19@9	CP_QPSK	23.86	23.46	37	PASS
n41	30	15	518598	1@1	CP_QPSK	23.76	23.36	37	PASS

n41	30	15	518598	1@36	CP_QPSK	23.71	23.31	37	PASS
n41	30	15	518598	19@9	CP_QAM16	23.50	23.1	37	PASS
n41	30	15	518598	1@1	CP_QAM16	23.31	22.91	37	PASS
n41	30	15	518598	1@36	CP_QAM16	23.33	22.93	37	PASS
n41	30	15	518598	19@9	CP_QAM64	22.06	21.66	37	PASS
n41	30	15	518598	1@1	CP_QAM64	22.46	22.06	37	PASS
n41	30	15	518598	1@36	CP_QAM64	22.41	22.01	37	PASS
n41	30	15	518598	19@9	CP_QAM256	19.06	18.66	37	PASS
n41	30	15	518598	1@1	CP_QAM256	19.00	18.6	37	PASS
n41	30	15	518598	1@36	CP_QAM256	19.05	18.65	37	PASS
n41	30	15	536496	18@9	DFT_BPSK	25.29	24.89	37	PASS
n41	30	15	536496	1@1	DFT_BPSK	25.06	24.66	37	PASS
n41	30	15	536496	1@36	DFT_BPSK	25.33	24.93	37	PASS
n41	30	15	536496	18@9	DFT_QPSK	25.26	24.86	37	PASS
n41	30	15	536496	1@1	DFT_QPSK	24.93	24.53	37	PASS
n41	30	15	536496	1@36	DFT_QPSK	25.03	24.63	37	PASS
n41	30	15	536496	18@9	DFT_QAM16	24.30	23.9	37	PASS
n41	30	15	536496	1@1	DFT_QAM16	24.10	23.7	37	PASS
n41	30	15	536496	1@36	DFT_QAM16	24.48	24.08	37	PASS
n41	30	15	536496	18@9	DFT_QAM64	22.86	22.46	37	PASS
n41	30	15	536496	1@1	DFT_QAM64	22.91	22.51	37	PASS
n41	30	15	536496	1@36	DFT_QAM64	23.15	22.75	37	PASS
n41	30	15	536496	18@9	DFT_QAM256	20.91	20.51	37	PASS
n41	30	15	536496	1@1	DFT_QAM256	20.75	20.35	37	PASS
n41	30	15	536496	1@36	DFT_QAM256	21.26	20.86	37	PASS
n41	30	15	536496	19@9	CP_QPSK	23.69	23.29	37	PASS
n41	30	15	536496	1@1	CP_QPSK	23.49	23.09	37	PASS
n41	30	15	536496	1@36	CP_QPSK	23.68	23.28	37	PASS
n41	30	15	536496	19@9	CP_QAM16	23.29	22.89	37	PASS
n41	30	15	536496	1@1	CP_QAM16	23.30	22.9	37	PASS
n41	30	15	536496	1@36	CP_QAM16	23.08	22.68	37	PASS
n41	30	15	536496	19@9	CP_QAM64	21.75	21.35	37	PASS
n41	30	15	536496	1@1	CP_QAM64	21.95	21.55	37	PASS
n41	30	15	536496	1@36	CP_QAM64	22.27	21.87	37	PASS
n41	30	15	536496	19@9	CP_QAM256	18.86	18.46	37	PASS
n41	30	15	536496	1@1	CP_QAM256	18.51	18.11	37	PASS
n41	30	15	536496	1@36	CP_QAM256	18.72	18.32	37	PASS
n41	30	20	501204	25@12	DFT_BPSK	25.37	24.97	37	PASS
n41	30	20	501204	1@1	DFT_BPSK	25.26	24.86	37	PASS
n41	30	20	501204	1@49	DFT_BPSK	25.18	24.78	37	PASS
n41	30	20	501204	25@12	DFT_QPSK	25.38	24.98	37	PASS
n41	30	20	501204	1@1	DFT_QPSK	24.99	24.59	37	PASS
n41	30	20	501204	1@49	DFT_QPSK	24.96	24.56	37	PASS
n41	30	20	501204	25@12	DFT_QAM16	24.48	24.08	37	PASS

n41	30	20	501204	1@1	DFT_QAM16	24.46	24.06	37	PASS
n41	30	20	501204	1@49	DFT_QAM16	24.16	23.76	37	PASS
n41	30	20	501204	25@12	DFT_QAM64	22.90	22.5	37	PASS
n41	30	20	501204	1@1	DFT_QAM64	23.15	22.75	37	PASS
n41	30	20	501204	1@49	DFT_QAM64	23.03	22.63	37	PASS
n41	30	20	501204	25@12	DFT_QAM256	20.90	20.5	37	PASS
n41	30	20	501204	1@1	DFT_QAM256	21.32	20.92	37	PASS
n41	30	20	501204	1@49	DFT_QAM256	21.05	20.65	37	PASS
n41	30	20	501204	25@12	CP_QPSK	23.94	23.54	37	PASS
n41	30	20	501204	1@1	CP_QPSK	23.61	23.21	37	PASS
n41	30	20	501204	1@49	CP_QPSK	23.64	23.24	37	PASS
n41	30	20	501204	25@12	CP_QAM16	23.34	22.94	37	PASS
n41	30	20	501204	1@1	CP_QAM16	23.04	22.64	37	PASS
n41	30	20	501204	1@49	CP_QAM16	23.24	22.84	37	PASS
n41	30	20	501204	25@12	CP_QAM64	21.86	21.46	37	PASS
n41	30	20	501204	1@1	CP_QAM64	22.55	22.15	37	PASS
n41	30	20	501204	1@49	CP_QAM64	22.21	21.81	37	PASS
n41	30	20	501204	25@12	CP_QAM256	18.85	18.45	37	PASS
n41	30	20	501204	1@1	CP_QAM256	19.04	18.64	37	PASS
n41	30	20	501204	1@49	CP_QAM256	18.64	18.24	37	PASS
n41	30	20	518598	25@12	DFT_BPSK	25.52	25.12	37	PASS
n41	30	20	518598	1@1	DFT_BPSK	25.17	24.77	37	PASS
n41	30	20	518598	1@49	DFT_BPSK	25.34	24.94	37	PASS
n41	30	20	518598	25@12	DFT_QPSK	25.48	25.08	37	PASS
n41	30	20	518598	1@1	DFT_QPSK	25.11	24.71	37	PASS
n41	30	20	518598	1@49	DFT_QPSK	25.15	24.75	37	PASS
n41	30	20	518598	25@12	DFT_QAM16	24.54	24.14	37	PASS
n41	30	20	518598	1@1	DFT_QAM16	24.55	24.15	37	PASS
n41	30	20	518598	1@49	DFT_QAM16	24.56	24.16	37	PASS
n41	30	20	518598	25@12	DFT_QAM64	23.04	22.64	37	PASS
n41	30	20	518598	1@1	DFT_QAM64	23.06	22.66	37	PASS
n41	30	20	518598	1@49	DFT_QAM64	22.95	22.55	37	PASS
n41	30	20	518598	25@12	DFT_QAM256	21.12	20.72	37	PASS
n41	30	20	518598	1@1	DFT_QAM256	21.41	21.01	37	PASS
n41	30	20	518598	1@49	DFT_QAM256	21.54	21.14	37	PASS
n41	30	20	518598	25@12	CP_QPSK	24.00	23.6	37	PASS
n41	30	20	518598	1@1	CP_QPSK	23.57	23.17	37	PASS
n41	30	20	518598	1@49	CP_QPSK	23.63	23.23	37	PASS
n41	30	20	518598	25@12	CP_QAM16	23.47	23.07	37	PASS
n41	30	20	518598	1@1	CP_QAM16	23.09	22.69	37	PASS
n41	30	20	518598	1@49	CP_QAM16	23.06	22.66	37	PASS
n41	30	20	518598	25@12	CP_QAM64	22.03	21.63	37	PASS
n41	30	20	518598	1@1	CP_QAM64	22.35	21.95	37	PASS
n41	30	20	518598	1@49	CP_QAM64	22.35	21.95	37	PASS

n41	30	20	518598	25@12	CP_QAM256	19.03	18.63	37	PASS
n41	30	20	518598	1@1	CP_QAM256	18.88	18.48	37	PASS
n41	30	20	518598	1@49	CP_QAM256	18.98	18.58	37	PASS
n41	30	20	535998	25@12	DFT_BPSK	25.24	24.84	37	PASS
n41	30	20	535998	1@1	DFT_BPSK	24.92	24.52	37	PASS
n41	30	20	535998	1@49	DFT_BPSK	25.17	24.77	37	PASS
n41	30	20	535998	25@12	DFT_QPSK	25.23	24.83	37	PASS
n41	30	20	535998	1@1	DFT_QPSK	24.79	24.39	37	PASS
n41	30	20	535998	1@49	DFT_QPSK	25.03	24.63	37	PASS
n41	30	20	535998	25@12	DFT_QAM16	24.29	23.89	37	PASS
n41	30	20	535998	1@1	DFT_QAM16	24.17	23.77	37	PASS
n41	30	20	535998	1@49	DFT_QAM16	24.37	23.97	37	PASS
n41	30	20	535998	25@12	DFT_QAM64	22.75	22.35	37	PASS
n41	30	20	535998	1@1	DFT_QAM64	22.72	22.32	37	PASS
n41	30	20	535998	1@49	DFT_QAM64	22.87	22.47	37	PASS
n41	30	20	535998	25@12	DFT_QAM256	20.83	20.43	37	PASS
n41	30	20	535998	1@1	DFT_QAM256	20.70	20.3	37	PASS
n41	30	20	535998	1@49	DFT_QAM256	21.48	21.08	37	PASS
n41	30	20	535998	25@12	CP_QPSK	23.75	23.35	37	PASS
n41	30	20	535998	1@1	CP_QPSK	23.36	22.96	37	PASS
n41	30	20	535998	1@49	CP_QPSK	23.58	23.18	37	PASS
n41	30	20	535998	25@12	CP_QAM16	23.23	22.83	37	PASS
n41	30	20	535998	1@1	CP_QAM16	23.25	22.85	37	PASS
n41	30	20	535998	1@49	CP_QAM16	23.42	23.02	37	PASS
n41	30	20	535998	25@12	CP_QAM64	21.77	21.37	37	PASS
n41	30	20	535998	1@1	CP_QAM64	21.93	21.53	37	PASS
n41	30	20	535998	1@49	CP_QAM64	22.28	21.88	37	PASS
n41	30	20	535998	25@12	CP_QAM256	18.78	18.38	37	PASS
n41	30	20	535998	1@1	CP_QAM256	18.66	18.26	37	PASS
n41	30	20	535998	1@49	CP_QAM256	18.94	18.54	37	PASS
n41	30	30	502200	36@18	DFT_BPSK	25.34	24.94	37	PASS
n41	30	30	502200	1@1	DFT_BPSK	25.05	24.65	37	PASS
n41	30	30	502200	1@76	DFT_BPSK	24.96	24.56	37	PASS
n41	30	30	502200	36@18	DFT_QPSK	25.45	25.05	37	PASS
n41	30	30	502200	1@1	DFT_QPSK	24.93	24.53	37	PASS
n41	30	30	502200	1@76	DFT_QPSK	25.07	24.67	37	PASS
n41	30	30	502200	36@18	DFT_QAM16	24.48	24.08	37	PASS
n41	30	30	502200	1@1	DFT_QAM16	24.24	23.84	37	PASS
n41	30	30	502200	1@76	DFT_QAM16	23.80	23.4	37	PASS
n41	30	30	502200	36@18	DFT_QAM64	22.86	22.46	37	PASS
n41	30	30	502200	1@1	DFT_QAM64	22.84	22.44	37	PASS
n41	30	30	502200	1@76	DFT_QAM64	22.73	22.33	37	PASS
n41	30	30	502200	36@18	DFT_QAM256	20.93	20.53	37	PASS
n41	30	30	502200	1@1	DFT_QAM256	21.45	21.05	37	PASS

n41	30	30	502200	1@76	DFT_QAM256	21.37	20.97	37	PASS
n41	30	30	502200	39@19	CP_QPSK	23.86	23.46	37	PASS
n41	30	30	502200	1@1	CP_QPSK	23.53	23.13	37	PASS
n41	30	30	502200	1@76	CP_QPSK	23.22	22.82	37	PASS
n41	30	30	502200	39@19	CP_QAM16	23.38	22.98	37	PASS
n41	30	30	502200	1@1	CP_QAM16	23.53	23.13	37	PASS
n41	30	30	502200	1@76	CP_QAM16	22.96	22.56	37	PASS
n41	30	30	502200	39@19	CP_QAM64	21.83	21.43	37	PASS
n41	30	30	502200	1@1	CP_QAM64	22.60	22.2	37	PASS
n41	30	30	502200	1@76	CP_QAM64	22.02	21.62	37	PASS
n41	30	30	502200	39@19	CP_QAM256	18.98	18.58	37	PASS
n41	30	30	502200	1@1	CP_QAM256	19.03	18.63	37	PASS
n41	30	30	502200	1@76	CP_QAM256	18.92	18.52	37	PASS
n41	30	30	518598	36@18	DFT_BPSK	25.45	25.05	37	PASS
n41	30	30	518598	1@1	DFT_BPSK	25.09	24.69	37	PASS
n41	30	30	518598	1@76	DFT_BPSK	25.15	24.75	37	PASS
n41	30	30	518598	36@18	DFT_QPSK	25.49	25.09	37	PASS
n41	30	30	518598	1@1	DFT_QPSK	25.17	24.77	37	PASS
n41	30	30	518598	1@76	DFT_QPSK	25.21	24.81	37	PASS
n41	30	30	518598	36@18	DFT_QAM16	24.55	24.15	37	PASS
n41	30	30	518598	1@1	DFT_QAM16	24.35	23.95	37	PASS
n41	30	30	518598	1@76	DFT_QAM16	23.97	23.57	37	PASS
n41	30	30	518598	36@18	DFT_QAM64	23.00	22.6	37	PASS
n41	30	30	518598	1@1	DFT_QAM64	23.02	22.62	37	PASS
n41	30	30	518598	1@76	DFT_QAM64	22.97	22.57	37	PASS
n41	30	30	518598	36@18	DFT_QAM256	20.99	20.59	37	PASS
n41	30	30	518598	1@1	DFT_QAM256	21.13	20.73	37	PASS
n41	30	30	518598	1@76	DFT_QAM256	20.98	20.58	37	PASS
n41	30	30	518598	39@19	CP_QPSK	23.98	23.58	37	PASS
n41	30	30	518598	1@1	CP_QPSK	23.57	23.17	37	PASS
n41	30	30	518598	1@76	CP_QPSK	23.55	23.15	37	PASS
n41	30	30	518598	39@19	CP_QAM16	23.41	23.01	37	PASS
n41	30	30	518598	1@1	CP_QAM16	23.63	23.23	37	PASS
n41	30	30	518598	1@76	CP_QAM16	23.12	22.72	37	PASS
n41	30	30	518598	39@19	CP_QAM64	21.93	21.53	37	PASS
n41	30	30	518598	1@1	CP_QAM64	22.33	21.93	37	PASS
n41	30	30	518598	1@76	CP_QAM64	22.17	21.77	37	PASS
n41	30	30	518598	39@19	CP_QAM256	19.06	18.66	37	PASS
n41	30	30	518598	1@1	CP_QAM256	18.93	18.53	37	PASS
n41	30	30	518598	1@76	CP_QAM256	18.98	18.58	37	PASS
n41	30	30	534996	36@18	DFT_BPSK	25.17	24.77	37	PASS
n41	30	30	534996	1@1	DFT_BPSK	24.93	24.53	37	PASS
n41	30	30	534996	1@76	DFT_BPSK	25.03	24.63	37	PASS
n41	30	30	534996	36@18	DFT_QPSK	25.19	24.79	37	PASS

n41	30	30	534996	1@1	DFT_QPSK	24.81	24.41	37	PASS
n41	30	30	534996	1@76	DFT_QPSK	25.04	24.64	37	PASS
n41	30	30	534996	36@18	DFT_QAM16	24.25	23.85	37	PASS
n41	30	30	534996	1@1	DFT_QAM16	24.09	23.69	37	PASS
n41	30	30	534996	1@76	DFT_QAM16	24.27	23.87	37	PASS
n41	30	30	534996	36@18	DFT_QAM64	22.69	22.29	37	PASS
n41	30	30	534996	1@1	DFT_QAM64	22.71	22.31	37	PASS
n41	30	30	534996	1@76	DFT_QAM64	22.84	22.44	37	PASS
n41	30	30	534996	36@18	DFT_QAM256	20.71	20.31	37	PASS
n41	30	30	534996	1@1	DFT_QAM256	20.82	20.42	37	PASS
n41	30	30	534996	1@76	DFT_QAM256	21.13	20.73	37	PASS
n41	30	30	534996	39@19	CP_QPSK	23.69	23.29	37	PASS
n41	30	30	534996	1@1	CP_QPSK	23.30	22.9	37	PASS
n41	30	30	534996	1@76	CP_QPSK	23.53	23.13	37	PASS
n41	30	30	534996	39@19	CP_QAM16	23.16	22.76	37	PASS
n41	30	30	534996	1@1	CP_QAM16	23.31	22.91	37	PASS
n41	30	30	534996	1@76	CP_QAM16	23.04	22.64	37	PASS
n41	30	30	534996	39@19	CP_QAM64	21.66	21.26	37	PASS
n41	30	30	534996	1@1	CP_QAM64	21.91	21.51	37	PASS
n41	30	30	534996	1@76	CP_QAM64	22.14	21.74	37	PASS
n41	30	30	534996	39@19	CP_QAM256	18.78	18.38	37	PASS
n41	30	30	534996	1@1	CP_QAM256	18.40	18	37	PASS
n41	30	30	534996	1@76	CP_QAM256	18.75	18.35	37	PASS
n41	30	40	503202	50@25	DFT_BPSK	25.36	24.96	37	PASS
n41	30	40	503202	1@1	DFT_BPSK	24.78	24.38	37	PASS
n41	30	40	503202	1@104	DFT_BPSK	24.95	24.55	37	PASS
n41	30	40	503202	50@25	DFT_QPSK	25.39	24.99	37	PASS
n41	30	40	503202	1@1	DFT_QPSK	24.63	24.23	37	PASS
n41	30	40	503202	1@104	DFT_QPSK	24.72	24.32	37	PASS
n41	30	40	503202	50@25	DFT_QAM16	24.38	23.98	37	PASS
n41	30	40	503202	1@1	DFT_QAM16	24.09	23.69	37	PASS
n41	30	40	503202	1@104	DFT_QAM16	23.96	23.56	37	PASS
n41	30	40	503202	50@25	DFT_QAM64	22.86	22.46	37	PASS
n41	30	40	503202	1@1	DFT_QAM64	22.76	22.36	37	PASS
n41	30	40	503202	1@104	DFT_QAM64	22.94	22.54	37	PASS
n41	30	40	503202	50@25	DFT_QAM256	20.87	20.47	37	PASS
n41	30	40	503202	1@1	DFT_QAM256	21.04	20.64	37	PASS
n41	30	40	503202	1@104	DFT_QAM256	20.82	20.42	37	PASS
n41	30	40	503202	53@26	CP_QPSK	23.85	23.45	37	PASS
n41	30	40	503202	1@1	CP_QPSK	23.30	22.9	37	PASS
n41	30	40	503202	1@104	CP_QPSK	23.25	22.85	37	PASS
n41	30	40	503202	53@26	CP_QAM16	23.33	22.93	37	PASS
n41	30	40	503202	1@1	CP_QAM16	22.69	22.29	37	PASS
n41	30	40	503202	1@104	CP_QAM16	23.12	22.72	37	PASS

n41	30	40	503202	53@26	CP_QAM64	21.82	21.42	37	PASS
n41	30	40	503202	1@1	CP_QAM64	22.26	21.86	37	PASS
n41	30	40	503202	1@104	CP_QAM64	22.30	21.9	37	PASS
n41	30	40	503202	53@26	CP_QAM256	18.81	18.41	37	PASS
n41	30	40	503202	1@1	CP_QAM256	18.87	18.47	37	PASS
n41	30	40	503202	1@104	CP_QAM256	18.62	18.22	37	PASS
n41	30	40	518598	50@25	DFT_BPSK	25.45	25.05	37	PASS
n41	30	40	518598	1@1	DFT_BPSK	24.89	24.49	37	PASS
n41	30	40	518598	1@104	DFT_BPSK	25.01	24.61	37	PASS
n41	30	40	518598	50@25	DFT_QPSK	25.51	25.11	37	PASS
n41	30	40	518598	1@1	DFT_QPSK	24.79	24.39	37	PASS
n41	30	40	518598	1@104	DFT_QPSK	24.95	24.55	37	PASS
n41	30	40	518598	50@25	DFT_QAM16	24.46	24.06	37	PASS
n41	30	40	518598	1@1	DFT_QAM16	23.70	23.3	37	PASS
n41	30	40	518598	1@104	DFT_QAM16	24.20	23.8	37	PASS
n41	30	40	518598	50@25	DFT_QAM64	22.92	22.52	37	PASS
n41	30	40	518598	1@1	DFT_QAM64	22.79	22.39	37	PASS
n41	30	40	518598	1@104	DFT_QAM64	22.71	22.31	37	PASS
n41	30	40	518598	50@25	DFT_QAM256	21.00	20.6	37	PASS
n41	30	40	518598	1@1	DFT_QAM256	21.18	20.78	37	PASS
n41	30	40	518598	1@104	DFT_QAM256	20.85	20.45	37	PASS
n41	30	40	518598	53@26	CP_QPSK	23.98	23.58	37	PASS
n41	30	40	518598	1@1	CP_QPSK	23.41	23.01	37	PASS
n41	30	40	518598	1@104	CP_QPSK	23.21	22.81	37	PASS
n41	30	40	518598	53@26	CP_QAM16	23.49	23.09	37	PASS
n41	30	40	518598	1@1	CP_QAM16	23.41	23.01	37	PASS
n41	30	40	518598	1@104	CP_QAM16	22.86	22.46	37	PASS
n41	30	40	518598	53@26	CP_QAM64	21.95	21.55	37	PASS
n41	30	40	518598	1@1	CP_QAM64	21.96	21.56	37	PASS
n41	30	40	518598	1@104	CP_QAM64	22.14	21.74	37	PASS
n41	30	40	518598	53@26	CP_QAM256	18.93	18.53	37	PASS
n41	30	40	518598	1@1	CP_QAM256	18.80	18.4	37	PASS
n41	30	40	518598	1@104	CP_QAM256	18.49	18.09	37	PASS
n41	30	40	534000	50@25	DFT_BPSK	25.18	24.78	37	PASS
n41	30	40	534000	1@1	DFT_BPSK	24.82	24.42	37	PASS
n41	30	40	534000	1@104	DFT_BPSK	24.85	24.45	37	PASS
n41	30	40	534000	50@25	DFT_QPSK	25.17	24.77	37	PASS
n41	30	40	534000	1@1	DFT_QPSK	24.61	24.21	37	PASS
n41	30	40	534000	1@104	DFT_QPSK	24.77	24.37	37	PASS
n41	30	40	534000	50@25	DFT_QAM16	24.13	23.73	37	PASS
n41	30	40	534000	1@1	DFT_QAM16	23.55	23.15	37	PASS
n41	30	40	534000	1@104	DFT_QAM16	24.08	23.68	37	PASS
n41	30	40	534000	50@25	DFT_QAM64	22.70	22.3	37	PASS
n41	30	40	534000	1@1	DFT_QAM64	22.53	22.13	37	PASS

n41	30	40	534000	1@104	DFT_QAM64	22.75	22.35	37	PASS
n41	30	40	534000	50@25	DFT_QAM256	20.68	20.28	37	PASS
n41	30	40	534000	1@1	DFT_QAM256	20.78	20.38	37	PASS
n41	30	40	534000	1@104	DFT_QAM256	20.81	20.41	37	PASS
n41	30	40	534000	53@26	CP_QPSK	23.67	23.27	37	PASS
n41	30	40	534000	1@1	CP_QPSK	23.17	22.77	37	PASS
n41	30	40	534000	1@104	CP_QPSK	23.32	22.92	37	PASS
n41	30	40	534000	53@26	CP_QAM16	23.15	22.75	37	PASS
n41	30	40	534000	1@1	CP_QAM16	23.26	22.86	37	PASS
n41	30	40	534000	1@104	CP_QAM16	23.27	22.87	37	PASS
n41	30	40	534000	53@26	CP_QAM64	21.63	21.23	37	PASS
n41	30	40	534000	1@1	CP_QAM64	21.88	21.48	37	PASS
n41	30	40	534000	1@104	CP_QAM64	21.93	21.53	37	PASS
n41	30	40	534000	53@26	CP_QAM256	18.69	18.29	37	PASS
n41	30	40	534000	1@1	CP_QAM256	18.51	18.11	37	PASS
n41	30	40	534000	1@104	CP_QAM256	18.61	18.21	37	PASS
n41	30	50	504204	64@32	DFT_BPSK	25.37	24.97	37	PASS
n41	30	50	504204	1@1	DFT_BPSK	25.12	24.72	37	PASS
n41	30	50	504204	1@131	DFT_BPSK	25.11	24.71	37	PASS
n41	30	50	504204	64@32	DFT_QPSK	25.40	25	37	PASS
n41	30	50	504204	1@1	DFT_QPSK	25.14	24.74	37	PASS
n41	30	50	504204	1@131	DFT_QPSK	25.04	24.64	37	PASS
n41	30	50	504204	64@32	DFT_QAM16	24.40	24	37	PASS
n41	30	50	504204	1@1	DFT_QAM16	24.30	23.9	37	PASS
n41	30	50	504204	1@131	DFT_QAM16	24.27	23.87	37	PASS
n41	30	50	504204	64@32	DFT_QAM64	22.87	22.47	37	PASS
n41	30	50	504204	1@1	DFT_QAM64	23.06	22.66	37	PASS
n41	30	50	504204	1@131	DFT_QAM64	23.10	22.7	37	PASS
n41	30	50	504204	64@32	DFT_QAM256	20.93	20.53	37	PASS
n41	30	50	504204	1@1	DFT_QAM256	20.96	20.56	37	PASS
n41	30	50	504204	1@131	DFT_QAM256	21.22	20.82	37	PASS
n41	30	50	504204	67@33	CP_QPSK	23.80	23.4	37	PASS
n41	30	50	504204	1@1	CP_QPSK	23.48	23.08	37	PASS
n41	30	50	504204	1@131	CP_QPSK	23.52	23.12	37	PASS
n41	30	50	504204	67@33	CP_QAM16	23.34	22.94	37	PASS
n41	30	50	504204	1@1	CP_QAM16	23.61	23.21	37	PASS
n41	30	50	504204	1@131	CP_QAM16	23.01	22.61	37	PASS
n41	30	50	504204	67@33	CP_QAM64	21.87	21.47	37	PASS
n41	30	50	504204	1@1	CP_QAM64	22.46	22.06	37	PASS
n41	30	50	504204	1@131	CP_QAM64	22.48	22.08	37	PASS
n41	30	50	504204	67@33	CP_QAM256	18.91	18.51	37	PASS
n41	30	50	504204	1@1	CP_QAM256	18.55	18.15	37	PASS
n41	30	50	504204	1@131	CP_QAM256	18.95	18.55	37	PASS

n41	30	50	518598	64@32	DFT_BPSK	25.51	25.11	37	PASS
n41	30	50	518598	1@1	DFT_BPSK	25.20	24.8	37	PASS
n41	30	50	518598	1@131	DFT_BPSK	25.30	24.9	37	PASS
n41	30	50	518598	64@32	DFT_QPSK	25.52	25.12	37	PASS
n41	30	50	518598	1@1	DFT_QPSK	25.24	24.84	37	PASS
n41	30	50	518598	1@131	DFT_QPSK	25.36	24.96	37	PASS
n41	30	50	518598	64@32	DFT_QAM16	24.52	24.12	37	PASS
n41	30	50	518598	1@1	DFT_QAM16	24.47	24.07	37	PASS
n41	30	50	518598	1@131	DFT_QAM16	24.51	24.11	37	PASS
n41	30	50	518598	64@32	DFT_QAM64	23.05	22.65	37	PASS
n41	30	50	518598	1@1	DFT_QAM64	23.12	22.72	37	PASS
n41	30	50	518598	1@131	DFT_QAM64	22.93	22.53	37	PASS
n41	30	50	518598	64@32	DFT_QAM256	21.02	20.62	37	PASS
n41	30	50	518598	1@1	DFT_QAM256	21.02	20.62	37	PASS
n41	30	50	518598	1@131	DFT_QAM256	21.44	21.04	37	PASS
n41	30	50	518598	67@33	CP_QPSK	23.99	23.59	37	PASS
n41	30	50	518598	1@1	CP_QPSK	23.68	23.28	37	PASS
n41	30	50	518598	1@131	CP_QPSK	23.53	23.13	37	PASS
n41	30	50	518598	67@33	CP_QAM16	23.51	23.11	37	PASS
n41	30	50	518598	1@1	CP_QAM16	23.74	23.34	37	PASS
n41	30	50	518598	1@131	CP_QAM16	23.82	23.42	37	PASS
n41	30	50	518598	67@33	CP_QAM64	21.87	21.47	37	PASS
n41	30	50	518598	1@1	CP_QAM64	22.34	21.94	37	PASS
n41	30	50	518598	1@131	CP_QAM64	22.43	22.03	37	PASS
n41	30	50	518598	67@33	CP_QAM256	18.96	18.56	37	PASS
n41	30	50	518598	1@1	CP_QAM256	18.92	18.52	37	PASS
n41	30	50	518598	1@131	CP_QAM256	18.82	18.42	37	PASS
n41	30	50	532998	64@32	DFT_BPSK	25.21	24.81	37	PASS
n41	30	50	532998	1@1	DFT_BPSK	25.17	24.77	37	PASS
n41	30	50	532998	1@131	DFT_BPSK	25.09	24.69	37	PASS
n41	30	50	532998	64@32	DFT_QPSK	25.21	24.81	37	PASS
n41	30	50	532998	1@1	DFT_QPSK	24.96	24.56	37	PASS
n41	30	50	532998	1@131	DFT_QPSK	24.98	24.58	37	PASS
n41	30	50	532998	64@32	DFT_QAM16	24.27	23.87	37	PASS
n41	30	50	532998	1@1	DFT_QAM16	23.95	23.55	37	PASS
n41	30	50	532998	1@131	DFT_QAM16	23.90	23.5	37	PASS
n41	30	50	532998	64@32	DFT_QAM64	22.77	22.37	37	PASS
n41	30	50	532998	1@1	DFT_QAM64	22.85	22.45	37	PASS
n41	30	50	532998	1@131	DFT_QAM64	22.80	22.4	37	PASS
n41	30	50	532998	64@32	DFT_QAM256	20.78	20.38	37	PASS
n41	30	50	532998	1@1	DFT_QAM256	20.84	20.44	37	PASS
n41	30	50	532998	1@131	DFT_QAM256	21.27	20.87	37	PASS
n41	30	50	532998	67@33	CP_QPSK	23.65	23.25	37	PASS

n41	30	50	532998	1@1	CP_QPSK	23.51	23.11	37	PASS
n41	30	50	532998	1@131	CP_QPSK	23.38	22.98	37	PASS
n41	30	50	532998	67@33	CP_QAM16	23.20	22.8	37	PASS
n41	30	50	532998	1@1	CP_QAM16	23.06	22.66	37	PASS
n41	30	50	532998	1@131	CP_QAM16	23.67	23.27	37	PASS
n41	30	50	532998	67@33	CP_QAM64	21.55	21.15	37	PASS
n41	30	50	532998	1@1	CP_QAM64	22.13	21.73	37	PASS
n41	30	50	532998	1@131	CP_QAM64	22.30	21.9	37	PASS
n41	30	50	532998	67@33	CP_QAM256	18.74	18.34	37	PASS
n41	30	50	532998	1@1	CP_QAM256	18.93	18.53	37	PASS
n41	30	50	532998	1@131	CP_QAM256	18.89	18.49	37	PASS
n41	30	60	505200	81@40	DFT_BPSK	25.40	25	37	PASS
n41	30	60	505200	1@1	DFT_BPSK	24.95	24.55	37	PASS
n41	30	60	505200	1@160	DFT_BPSK	24.89	24.49	37	PASS
n41	30	60	505200	81@40	DFT_QPSK	25.44	25.04	37	PASS
n41	30	60	505200	1@1	DFT_QPSK	24.82	24.42	37	PASS
n41	30	60	505200	1@160	DFT_QPSK	24.76	24.36	37	PASS
n41	30	60	505200	81@40	DFT_QAM16	24.46	24.06	37	PASS
n41	30	60	505200	1@1	DFT_QAM16	24.14	23.74	37	PASS
n41	30	60	505200	1@160	DFT_QAM16	24.16	23.76	37	PASS
n41	30	60	505200	81@40	DFT_QAM64	22.88	22.48	37	PASS
n41	30	60	505200	1@1	DFT_QAM64	23.19	22.79	37	PASS
n41	30	60	505200	1@160	DFT_QAM64	23.18	22.78	37	PASS
n41	30	60	505200	81@40	DFT_QAM256	20.95	20.55	37	PASS
n41	30	60	505200	1@1	DFT_QAM256	20.90	20.5	37	PASS
n41	30	60	505200	1@160	DFT_QAM256	21.03	20.63	37	PASS
n41	30	60	505200	81@40	CP_QPSK	23.83	23.43	37	PASS
n41	30	60	505200	1@1	CP_QPSK	23.40	23	37	PASS
n41	30	60	505200	1@160	CP_QPSK	23.48	23.08	37	PASS
n41	30	60	505200	81@40	CP_QAM16	23.29	22.89	37	PASS
n41	30	60	505200	1@1	CP_QAM16	22.76	22.36	37	PASS
n41	30	60	505200	1@160	CP_QAM16	23.17	22.77	37	PASS
n41	30	60	505200	81@40	CP_QAM64	21.86	21.46	37	PASS
n41	30	60	505200	1@1	CP_QAM64	21.86	21.46	37	PASS
n41	30	60	505200	1@160	CP_QAM64	21.87	21.47	37	PASS
n41	30	60	505200	81@40	CP_QAM256	18.82	18.42	37	PASS
n41	30	60	505200	1@1	CP_QAM256	18.78	18.38	37	PASS
n41	30	60	505200	1@160	CP_QAM256	18.55	18.15	37	PASS
n41	30	60	518598	81@40	DFT_BPSK	25.39	24.99	37	PASS
n41	30	60	518598	1@1	DFT_BPSK	25.14	24.74	37	PASS
n41	30	60	518598	1@160	DFT_BPSK	25.04	24.64	37	PASS
n41	30	60	518598	81@40	DFT_QPSK	25.46	25.06	37	PASS
n41	30	60	518598	1@1	DFT_QPSK	24.89	24.49	37	PASS

n41	30	60	518598	1@160	DFT_QPSK	24.92	24.52	37	PASS
n41	30	60	518598	81@40	DFT_QAM16	24.52	24.12	37	PASS
n41	30	60	518598	1@1	DFT_QAM16	24.25	23.85	37	PASS
n41	30	60	518598	1@160	DFT_QAM16	24.25	23.85	37	PASS
n41	30	60	518598	81@40	DFT_QAM64	22.95	22.55	37	PASS
n41	30	60	518598	1@1	DFT_QAM64	23.25	22.85	37	PASS
n41	30	60	518598	1@160	DFT_QAM64	22.97	22.57	37	PASS
n41	30	60	518598	81@40	DFT_QAM256	21.07	20.67	37	PASS
n41	30	60	518598	1@1	DFT_QAM256	21.06	20.66	37	PASS
n41	30	60	518598	1@160	DFT_QAM256	20.76	20.36	37	PASS
n41	30	60	518598	81@40	CP_QPSK	23.95	23.55	37	PASS
n41	30	60	518598	1@1	CP_QPSK	23.67	23.27	37	PASS
n41	30	60	518598	1@160	CP_QPSK	23.60	23.2	37	PASS
n41	30	60	518598	81@40	CP_QAM16	23.48	23.08	37	PASS
n41	30	60	518598	1@1	CP_QAM16	23.37	22.97	37	PASS
n41	30	60	518598	1@160	CP_QAM16	22.96	22.56	37	PASS
n41	30	60	518598	81@40	CP_QAM64	22.00	21.6	37	PASS
n41	30	60	518598	1@1	CP_QAM64	21.94	21.54	37	PASS
n41	30	60	518598	1@160	CP_QAM64	22.02	21.62	37	PASS
n41	30	60	518598	81@40	CP_QAM256	18.97	18.57	37	PASS
n41	30	60	518598	1@1	CP_QAM256	19.06	18.66	37	PASS
n41	30	60	518598	1@160	CP_QAM256	18.58	18.18	37	PASS
n41	30	60	531996	81@40	DFT_BPSK	25.23	24.83	37	PASS
n41	30	60	531996	1@1	DFT_BPSK	24.97	24.57	37	PASS
n41	30	60	531996	1@160	DFT_BPSK	24.94	24.54	37	PASS
n41	30	60	531996	81@40	DFT_QPSK	25.24	24.84	37	PASS
n41	30	60	531996	1@1	DFT_QPSK	24.82	24.42	37	PASS
n41	30	60	531996	1@160	DFT_QPSK	24.79	24.39	37	PASS
n41	30	60	531996	81@40	DFT_QAM16	24.22	23.82	37	PASS
n41	30	60	531996	1@1	DFT_QAM16	24.06	23.66	37	PASS
n41	30	60	531996	1@160	DFT_QAM16	24.02	23.62	37	PASS
n41	30	60	531996	81@40	DFT_QAM64	22.75	22.35	37	PASS
n41	30	60	531996	1@1	DFT_QAM64	22.89	22.49	37	PASS
n41	30	60	531996	1@160	DFT_QAM64	22.77	22.37	37	PASS
n41	30	60	531996	81@40	DFT_QAM256	20.72	20.32	37	PASS
n41	30	60	531996	1@1	DFT_QAM256	20.86	20.46	37	PASS
n41	30	60	531996	1@160	DFT_QAM256	20.87	20.47	37	PASS
n41	30	60	531996	81@40	CP_QPSK	23.70	23.3	37	PASS
n41	30	60	531996	1@1	CP_QPSK	23.46	23.06	37	PASS
n41	30	60	531996	1@160	CP_QPSK	23.33	22.93	37	PASS
n41	30	60	531996	81@40	CP_QAM16	23.15	22.75	37	PASS
n41	30	60	531996	1@1	CP_QAM16	23.23	22.83	37	PASS
n41	30	60	531996	1@160	CP_QAM16	23.08	22.68	37	PASS

n41	30	60	531996	81@40	CP_QAM64	21.79	21.39	37	PASS
n41	30	60	531996	1@1	CP_QAM64	22.17	21.77	37	PASS
n41	30	60	531996	1@160	CP_QAM64	22.07	21.67	37	PASS
n41	30	60	531996	81@40	CP_QAM256	18.74	18.34	37	PASS
n41	30	60	531996	1@1	CP_QAM256	18.74	18.34	37	PASS
n41	30	60	531996	1@160	CP_QAM256	18.39	17.99	37	PASS
n41	30	80	507204	108@54	DFT_BPSK	25.40	25	37	PASS
n41	30	80	507204	1@1	DFT_BPSK	24.78	24.38	37	PASS
n41	30	80	507204	1@215	DFT_BPSK	24.82	24.42	37	PASS
n41	30	80	507204	108@54	DFT_QPSK	25.37	24.97	37	PASS
n41	30	80	507204	1@1	DFT_QPSK	24.80	24.4	37	PASS
n41	30	80	507204	1@215	DFT_QPSK	24.87	24.47	37	PASS
n41	30	80	507204	108@54	DFT_QAM16	24.40	24	37	PASS
n41	30	80	507204	1@1	DFT_QAM16	23.62	23.22	37	PASS
n41	30	80	507204	1@215	DFT_QAM16	23.66	23.26	37	PASS
n41	30	80	507204	108@54	DFT_QAM64	23.06	22.66	37	PASS
n41	30	80	507204	1@1	DFT_QAM64	22.68	22.28	37	PASS
n41	30	80	507204	1@215	DFT_QAM64	22.63	22.23	37	PASS
n41	30	80	507204	108@54	DFT_QAM256	21.02	20.62	37	PASS
n41	30	80	507204	1@1	DFT_QAM256	20.55	20.15	37	PASS
n41	30	80	507204	1@215	DFT_QAM256	20.80	20.4	37	PASS
n41	30	80	507204	109@54	CP_QPSK	23.79	23.39	37	PASS
n41	30	80	507204	1@1	CP_QPSK	23.15	22.75	37	PASS
n41	30	80	507204	1@215	CP_QPSK	23.24	22.84	37	PASS
n41	30	80	507204	109@54	CP_QAM16	23.31	22.91	37	PASS
n41	30	80	507204	1@1	CP_QAM16	23.24	22.84	37	PASS
n41	30	80	507204	1@215	CP_QAM16	22.78	22.38	37	PASS
n41	30	80	507204	109@54	CP_QAM64	21.83	21.43	37	PASS
n41	30	80	507204	1@1	CP_QAM64	22.04	21.64	37	PASS
n41	30	80	507204	1@215	CP_QAM64	21.90	21.5	37	PASS
n41	30	80	507204	109@54	CP_QAM256	18.93	18.53	37	PASS
n41	30	80	507204	1@1	CP_QAM256	18.18	17.78	37	PASS
n41	30	80	507204	1@215	CP_QAM256	18.49	18.09	37	PASS
n41	30	80	518598	108@54	DFT_BPSK	25.51	25.11	37	PASS
n41	30	80	518598	1@1	DFT_BPSK	24.70	24.3	37	PASS
n41	30	80	518598	1@215	DFT_BPSK	24.85	24.45	37	PASS
n41	30	80	518598	108@54	DFT_QPSK	25.48	25.08	37	PASS
n41	30	80	518598	1@1	DFT_QPSK	24.72	24.32	37	PASS
n41	30	80	518598	1@215	DFT_QPSK	24.78	24.38	37	PASS
n41	30	80	518598	108@54	DFT_QAM16	24.54	24.14	37	PASS
n41	30	80	518598	1@1	DFT_QAM16	23.57	23.17	37	PASS
n41	30	80	518598	1@215	DFT_QAM16	23.59	23.19	37	PASS
n41	30	80	518598	108@54	DFT_QAM64	23.06	22.66	37	PASS

n41	30	80	518598	1@1	DFT_QAM64	22.62	22.22	37	PASS
n41	30	80	518598	1@215	DFT_QAM64	22.55	22.15	37	PASS
n41	30	80	518598	108@54	DFT_QAM256	21.03	20.63	37	PASS
n41	30	80	518598	1@1	DFT_QAM256	20.51	20.11	37	PASS
n41	30	80	518598	1@215	DFT_QAM256	20.44	20.04	37	PASS
n41	30	80	518598	109@54	CP_QPSK	23.95	23.55	37	PASS
n41	30	80	518598	1@1	CP_QPSK	23.24	22.84	37	PASS
n41	30	80	518598	1@215	CP_QPSK	23.16	22.76	37	PASS
n41	30	80	518598	109@54	CP_QAM16	23.50	23.1	37	PASS
n41	30	80	518598	1@1	CP_QAM16	23.25	22.85	37	PASS
n41	30	80	518598	1@215	CP_QAM16	23.31	22.91	37	PASS
n41	30	80	518598	109@54	CP_QAM64	21.95	21.55	37	PASS
n41	30	80	518598	1@1	CP_QAM64	22.07	21.67	37	PASS
n41	30	80	518598	1@215	CP_QAM64	21.77	21.37	37	PASS
n41	30	80	518598	109@54	CP_QAM256	18.94	18.54	37	PASS
n41	30	80	518598	1@1	CP_QAM256	18.58	18.18	37	PASS
n41	30	80	518598	1@215	CP_QAM256	18.13	17.73	37	PASS
n41	30	80	529998	108@54	DFT_BPSK	25.37	24.97	37	PASS
n41	30	80	529998	1@1	DFT_BPSK	24.90	24.5	37	PASS
n41	30	80	529998	1@215	DFT_BPSK	24.69	24.29	37	PASS
n41	30	80	529998	108@54	DFT_QPSK	25.35	24.95	37	PASS
n41	30	80	529998	1@1	DFT_QPSK	24.70	24.3	37	PASS
n41	30	80	529998	1@215	DFT_QPSK	24.58	24.18	37	PASS
n41	30	80	529998	108@54	DFT_QAM16	24.38	23.98	37	PASS
n41	30	80	529998	1@1	DFT_QAM16	24.16	23.76	37	PASS
n41	30	80	529998	1@215	DFT_QAM16	24.15	23.75	37	PASS
n41	30	80	529998	108@54	DFT_QAM64	22.93	22.53	37	PASS
n41	30	80	529998	1@1	DFT_QAM64	22.40	22	37	PASS
n41	30	80	529998	1@215	DFT_QAM64	22.38	21.98	37	PASS
n41	30	80	529998	108@54	DFT_QAM256	20.86	20.46	37	PASS
n41	30	80	529998	1@1	DFT_QAM256	20.57	20.17	37	PASS
n41	30	80	529998	1@215	DFT_QAM256	20.44	20.04	37	PASS
n41	30	80	529998	109@54	CP_QPSK	23.78	23.38	37	PASS
n41	30	80	529998	1@1	CP_QPSK	23.18	22.78	37	PASS
n41	30	80	529998	1@215	CP_QPSK	23.07	22.67	37	PASS
n41	30	80	529998	109@54	CP_QAM16	23.31	22.91	37	PASS
n41	30	80	529998	1@1	CP_QAM16	22.66	22.26	37	PASS
n41	30	80	529998	1@215	CP_QAM16	22.54	22.14	37	PASS
n41	30	80	529998	109@54	CP_QAM64	21.85	21.45	37	PASS
n41	30	80	529998	1@1	CP_QAM64	21.86	21.46	37	PASS
n41	30	80	529998	1@215	CP_QAM64	21.47	21.07	37	PASS
n41	30	80	529998	109@54	CP_QAM256	18.79	18.39	37	PASS
n41	30	80	529998	1@1	CP_QAM256	18.58	18.18	37	PASS

n41	30	80	529998	1@215	CP_QAM256	18.41	18.01	37	PASS
n41	30	90	508200	120@60	DFT_BPSK	25.28	24.88	37	PASS
n41	30	90	508200	1@1	DFT_BPSK	24.52	24.12	37	PASS
n41	30	90	508200	1@243	DFT_BPSK	24.65	24.25	37	PASS
n41	30	90	508200	120@60	DFT_QPSK	25.36	24.96	37	PASS
n41	30	90	508200	1@1	DFT_QPSK	24.49	24.09	37	PASS
n41	30	90	508200	1@243	DFT_QPSK	24.61	24.21	37	PASS
n41	30	90	508200	120@60	DFT_QAM16	24.35	23.95	37	PASS
n41	30	90	508200	1@1	DFT_QAM16	23.97	23.57	37	PASS
n41	30	90	508200	1@243	DFT_QAM16	24.00	23.6	37	PASS
n41	30	90	508200	120@60	DFT_QAM64	22.81	22.41	37	PASS
n41	30	90	508200	1@1	DFT_QAM64	22.50	22.1	37	PASS
n41	30	90	508200	1@243	DFT_QAM64	22.37	21.97	37	PASS
n41	30	90	508200	120@60	DFT_QAM256	20.91	20.51	37	PASS
n41	30	90	508200	1@1	DFT_QAM256	20.38	19.98	37	PASS
n41	30	90	508200	1@243	DFT_QAM256	20.83	20.43	37	PASS
n41	30	90	508200	123@61	CP_QPSK	23.82	23.42	37	PASS
n41	30	90	508200	1@1	CP_QPSK	22.95	22.55	37	PASS
n41	30	90	508200	1@243	CP_QPSK	23.06	22.66	37	PASS
n41	30	90	508200	123@61	CP_QAM16	23.28	22.88	37	PASS
n41	30	90	508200	1@1	CP_QAM16	22.40	22	37	PASS
n41	30	90	508200	1@243	CP_QAM16	22.94	22.54	37	PASS
n41	30	90	508200	123@61	CP_QAM64	21.84	21.44	37	PASS
n41	30	90	508200	1@1	CP_QAM64	21.97	21.57	37	PASS
n41	30	90	508200	1@243	CP_QAM64	21.78	21.38	37	PASS
n41	30	90	508200	123@61	CP_QAM256	18.85	18.45	37	PASS
n41	30	90	508200	1@1	CP_QAM256	18.19	17.79	37	PASS
n41	30	90	508200	1@243	CP_QAM256	18.21	17.81	37	PASS
n41	30	90	518598	120@60	DFT_BPSK	25.49	25.09	37	PASS
n41	30	90	518598	1@1	DFT_BPSK	24.63	24.23	37	PASS
n41	30	90	518598	1@243	DFT_BPSK	24.58	24.18	37	PASS
n41	30	90	518598	120@60	DFT_QPSK	25.45	25.05	37	PASS
n41	30	90	518598	1@1	DFT_QPSK	24.61	24.21	37	PASS
n41	30	90	518598	1@243	DFT_QPSK	24.47	24.07	37	PASS
n41	30	90	518598	120@60	DFT_QAM16	24.55	24.15	37	PASS
n41	30	90	518598	1@1	DFT_QAM16	24.05	23.65	37	PASS
n41	30	90	518598	1@243	DFT_QAM16	24.03	23.63	37	PASS
n41	30	90	518598	120@60	DFT_QAM64	23.00	22.6	37	PASS
n41	30	90	518598	1@1	DFT_QAM64	22.81	22.41	37	PASS
n41	30	90	518598	1@243	DFT_QAM64	22.62	22.22	37	PASS
n41	30	90	518598	120@60	DFT_QAM256	20.91	20.51	37	PASS
n41	30	90	518598	1@1	DFT_QAM256	21.09	20.69	37	PASS
n41	30	90	518598	1@243	DFT_QAM256	20.61	20.21	37	PASS

n41	30	90	518598	123@61	CP_QPSK	23.91	23.51	37	PASS
n41	30	90	518598	1@1	CP_QPSK	23.34	22.94	37	PASS
n41	30	90	518598	1@243	CP_QPSK	23.22	22.82	37	PASS
n41	30	90	518598	123@61	CP_QAM16	23.44	23.04	37	PASS
n41	30	90	518598	1@1	CP_QAM16	22.94	22.54	37	PASS
n41	30	90	518598	1@243	CP_QAM16	22.90	22.5	37	PASS
n41	30	90	518598	123@61	CP_QAM64	21.87	21.47	37	PASS
n41	30	90	518598	1@1	CP_QAM64	21.39	20.99	37	PASS
n41	30	90	518598	1@243	CP_QAM64	21.19	20.79	37	PASS
n41	30	90	518598	123@61	CP_QAM256	18.85	18.45	37	PASS
n41	30	90	518598	1@1	CP_QAM256	18.38	17.98	37	PASS
n41	30	90	518598	1@243	CP_QAM256	18.00	17.6	37	PASS
n41	30	90	528996	120@60	DFT_BPSK	25.33	24.93	37	PASS
n41	30	90	528996	1@1	DFT_BPSK	24.82	24.42	37	PASS
n41	30	90	528996	1@243	DFT_BPSK	24.61	24.21	37	PASS
n41	30	90	528996	120@60	DFT_QPSK	25.35	24.95	37	PASS
n41	30	90	528996	1@1	DFT_QPSK	24.63	24.23	37	PASS
n41	30	90	528996	1@243	DFT_QPSK	24.46	24.06	37	PASS
n41	30	90	528996	120@60	DFT_QAM16	24.24	23.84	37	PASS
n41	30	90	528996	1@1	DFT_QAM16	24.00	23.6	37	PASS
n41	30	90	528996	1@243	DFT_QAM16	23.90	23.5	37	PASS
n41	30	90	528996	120@60	DFT_QAM64	22.76	22.36	37	PASS
n41	30	90	528996	1@1	DFT_QAM64	22.78	22.38	37	PASS
n41	30	90	528996	1@243	DFT_QAM64	22.45	22.05	37	PASS
n41	30	90	528996	120@60	DFT_QAM256	20.82	20.42	37	PASS
n41	30	90	528996	1@1	DFT_QAM256	20.34	19.94	37	PASS
n41	30	90	528996	1@243	DFT_QAM256	20.46	20.06	37	PASS
n41	30	90	528996	123@61	CP_QPSK	23.72	23.32	37	PASS
n41	30	90	528996	1@1	CP_QPSK	23.21	22.81	37	PASS
n41	30	90	528996	1@243	CP_QPSK	23.19	22.79	37	PASS
n41	30	90	528996	123@61	CP_QAM16	23.30	22.9	37	PASS
n41	30	90	528996	1@1	CP_QAM16	22.57	22.17	37	PASS
n41	30	90	528996	1@243	CP_QAM16	22.90	22.5	37	PASS
n41	30	90	528996	123@61	CP_QAM64	21.71	21.31	37	PASS
n41	30	90	528996	1@1	CP_QAM64	21.14	20.74	37	PASS
n41	30	90	528996	1@243	CP_QAM64	21.58	21.18	37	PASS
n41	30	90	528996	123@61	CP_QAM256	18.76	18.36	37	PASS
n41	30	90	528996	1@1	CP_QAM256	18.08	17.68	37	PASS
n41	30	90	528996	1@243	CP_QAM256	18.07	17.67	37	PASS
n41	30	100	509202	135@67	DFT_BPSK	25.38	24.98	37	PASS
n41	30	100	509202	1@1	DFT_BPSK	24.50	24.1	37	PASS
n41	30	100	509202	1@271	DFT_BPSK	24.53	24.13	37	PASS
n41	30	100	509202	135@67	DFT_QPSK	25.35	24.95	37	PASS

n41	30	100	509202	1@1	DFT_QPSK	24.24	23.84	37	PASS
n41	30	100	509202	1@271	DFT_QPSK	24.42	24.02	37	PASS
n41	30	100	509202	135@67	DFT_QAM16	24.43	24.03	37	PASS
n41	30	100	509202	1@1	DFT_QAM16	23.64	23.24	37	PASS
n41	30	100	509202	1@271	DFT_QAM16	23.77	23.37	37	PASS
n41	30	100	509202	135@67	DFT_QAM64	22.92	22.52	37	PASS
n41	30	100	509202	1@1	DFT_QAM64	22.65	22.25	37	PASS
n41	30	100	509202	1@271	DFT_QAM64	22.33	21.93	37	PASS
n41	30	100	509202	135@67	DFT_QAM256	20.90	20.5	37	PASS
n41	30	100	509202	1@1	DFT_QAM256	20.13	19.73	37	PASS
n41	30	100	509202	1@271	DFT_QAM256	20.13	19.73	37	PASS
n41	30	100	509202	137@68	CP_QPSK	23.92	23.52	37	PASS
n41	30	100	509202	1@1	CP_QPSK	22.94	22.54	37	PASS
n41	30	100	509202	1@271	CP_QPSK	23.01	22.61	37	PASS
n41	30	100	509202	137@68	CP_QAM16	23.44	23.04	37	PASS
n41	30	100	509202	1@1	CP_QAM16	22.15	21.75	37	PASS
n41	30	100	509202	1@271	CP_QAM16	22.83	22.43	37	PASS
n41	30	100	509202	137@68	CP_QAM64	22.00	21.6	37	PASS
n41	30	100	509202	1@1	CP_QAM64	21.49	21.09	37	PASS
n41	30	100	509202	1@271	CP_QAM64	21.02	20.62	37	PASS
n41	30	100	509202	137@68	CP_QAM256	18.87	18.47	37	PASS
n41	30	100	509202	1@1	CP_QAM256	18.27	17.87	37	PASS
n41	30	100	509202	1@271	CP_QAM256	17.88	17.48	37	PASS
n41	30	100	518598	135@67	DFT_BPSK	25.40	25	37	PASS
n41	30	100	518598	1@1	DFT_BPSK	24.45	24.05	37	PASS
n41	30	100	518598	1@271	DFT_BPSK	24.33	23.93	37	PASS
n41	30	100	518598	135@67	DFT_QPSK	25.37	24.97	37	PASS
n41	30	100	518598	1@1	DFT_QPSK	24.25	23.85	37	PASS
n41	30	100	518598	1@271	DFT_QPSK	24.18	23.78	37	PASS
n41	30	100	518598	135@67	DFT_QAM16	24.48	24.08	37	PASS
n41	30	100	518598	1@1	DFT_QAM16	23.64	23.24	37	PASS
n41	30	100	518598	1@271	DFT_QAM16	23.76	23.36	37	PASS
n41	30	100	518598	135@67	DFT_QAM64	22.98	22.58	37	PASS
n41	30	100	518598	1@1	DFT_QAM64	22.32	21.92	37	PASS
n41	30	100	518598	1@271	DFT_QAM64	22.43	22.03	37	PASS
n41	30	100	518598	135@67	DFT_QAM256	21.03	20.63	37	PASS
n41	30	100	518598	1@1	DFT_QAM256	20.35	19.95	37	PASS
n41	30	100	518598	1@271	DFT_QAM256	20.27	19.87	37	PASS
n41	30	100	518598	137@68	CP_QPSK	23.99	23.59	37	PASS
n41	30	100	518598	1@1	CP_QPSK	22.98	22.58	37	PASS
n41	30	100	518598	1@271	CP_QPSK	23.01	22.61	37	PASS
n41	30	100	518598	137@68	CP_QAM16	23.43	23.03	37	PASS
n41	30	100	518598	1@1	CP_QAM16	22.23	21.83	37	PASS

n41	30	100	518598	1@271	CP_QAM16	22.18	21.78	37	PASS
n41	30	100	518598	137@68	CP_QAM64	21.92	21.52	37	PASS
n41	30	100	518598	1@1	CP_QAM64	21.29	20.89	37	PASS
n41	30	100	518598	1@271	CP_QAM64	20.93	20.53	37	PASS
n41	30	100	518598	137@68	CP_QAM256	18.97	18.57	37	PASS
n41	30	100	518598	1@1	CP_QAM256	18.27	17.87	37	PASS
n41	30	100	518598	1@271	CP_QAM256	17.91	17.51	37	PASS
n41	30	100	528000	135@67	DFT_BPSK	25.36	24.96	37	PASS
n41	30	100	528000	1@1	DFT_BPSK	24.48	24.08	37	PASS
n41	30	100	528000	1@271	DFT_BPSK	24.47	24.07	37	PASS
n41	30	100	528000	135@67	DFT_QPSK	25.37	24.97	37	PASS
n41	30	100	528000	1@1	DFT_QPSK	24.37	23.97	37	PASS
n41	30	100	528000	1@271	DFT_QPSK	24.26	23.86	37	PASS
n41	30	100	528000	135@67	DFT_QAM16	24.37	23.97	37	PASS
n41	30	100	528000	1@1	DFT_QAM16	23.78	23.38	37	PASS
n41	30	100	528000	1@271	DFT_QAM16	23.50	23.1	37	PASS
n41	30	100	528000	135@67	DFT_QAM64	22.78	22.38	37	PASS
n41	30	100	528000	1@1	DFT_QAM64	22.25	21.85	37	PASS
n41	30	100	528000	1@271	DFT_QAM64	22.21	21.81	37	PASS
n41	30	100	528000	135@67	DFT_QAM256	20.86	20.46	37	PASS
n41	30	100	528000	1@1	DFT_QAM256	20.35	19.95	37	PASS
n41	30	100	528000	1@271	DFT_QAM256	20.03	19.63	37	PASS
n41	30	100	528000	137@68	CP_QPSK	23.84	23.44	37	PASS
n41	30	100	528000	1@1	CP_QPSK	23.02	22.62	37	PASS
n41	30	100	528000	1@271	CP_QPSK	22.88	22.48	37	PASS
n41	30	100	528000	137@68	CP_QAM16	23.37	22.97	37	PASS
n41	30	100	528000	1@1	CP_QAM16	22.42	22.02	37	PASS
n41	30	100	528000	1@271	CP_QAM16	22.63	22.23	37	PASS
n41	30	100	528000	137@68	CP_QAM64	21.82	21.42	37	PASS
n41	30	100	528000	1@1	CP_QAM64	21.38	20.98	37	PASS
n41	30	100	528000	1@271	CP_QAM64	21.42	21.02	37	PASS
n41	30	100	528000	137@68	CP_QAM256	18.84	18.44	37	PASS
n41	30	100	528000	1@1	CP_QAM256	17.83	17.43	37	PASS
n41	30	100	528000	1@271	CP_QAM256	18.09	17.69	37	PASS

2 Frequency stability for NR FR1

NT:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Voltage (Vdc)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n41	30	100	518598	135@67	DFT_BPSK	3.85	-5.71	0.00	Within authorized band for 5G NR n41	PASS
n41	30	100	518598	135@67	DFT_BPSK	3.45	-4.79	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	4.40	-1.85	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	3.85	-7.31	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	3.45	-8.81	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	4.40	-10.25	0.00		PASS

Note: Only the worst case shown in the report.

NV:

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Temper ature(°C)	Result(H z)	Result (ppm)	Limit (ppm)	Verdict
n41	30	100	518598	135@67	DFT_BPSK	-30	-3.42	0.00	Within authorized band for 5G NR n41	PASS
n41	30	100	518598	135@67	DFT_BPSK	-20	-4.19	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	-10	-2.27	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	0	-4.70	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	10	-7.00	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	20	-5.07	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	30	-2.26	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	40	-4.90	0.00		PASS
n41	30	100	518598	135@67	DFT_BPSK	50	-2.15	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	-30	-3.65	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	-20	-4.31	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	-10	-4.93	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	0	-0.29	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	10	-3.82	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	20	-5.52	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	30	-5.30	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	40	-2.38	0.00		PASS
n41	30	100	518598	135@67	DFT_QPSK	50	-3.91	0.00		PASS

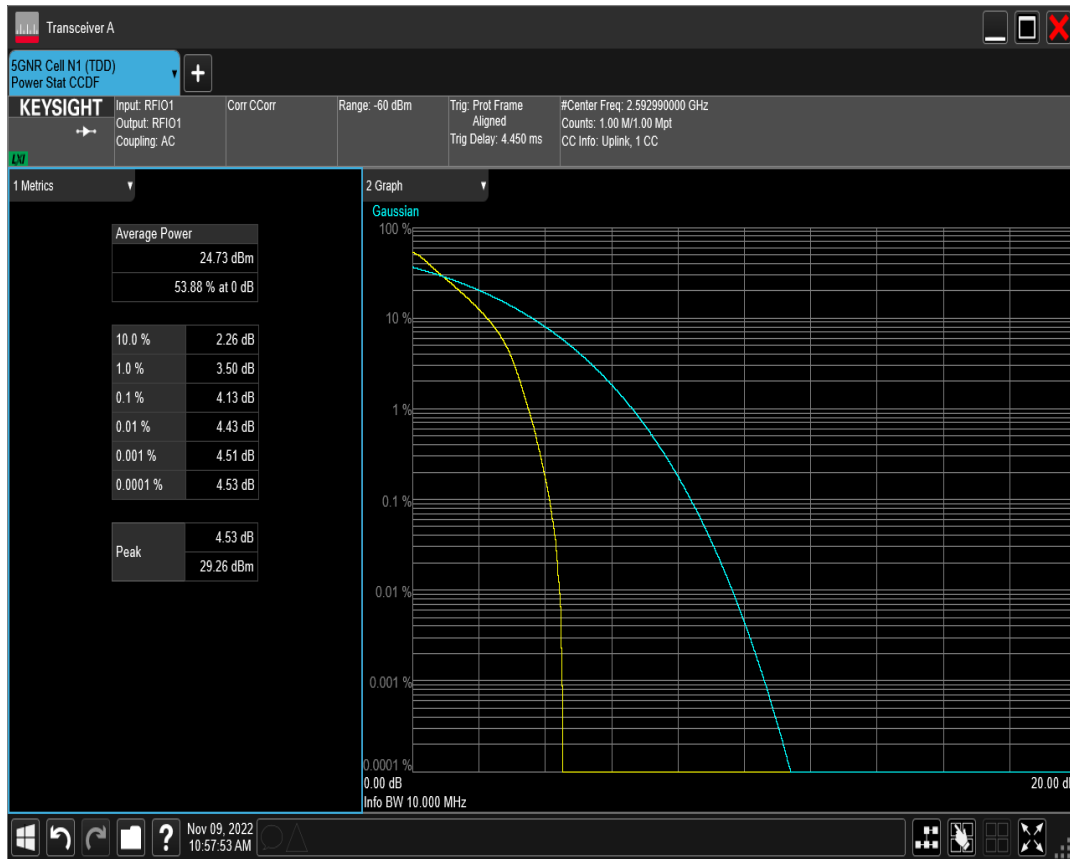
Note: Only the worst case shown in the report.

3 Peak-to-Average Ratio for NR FR1

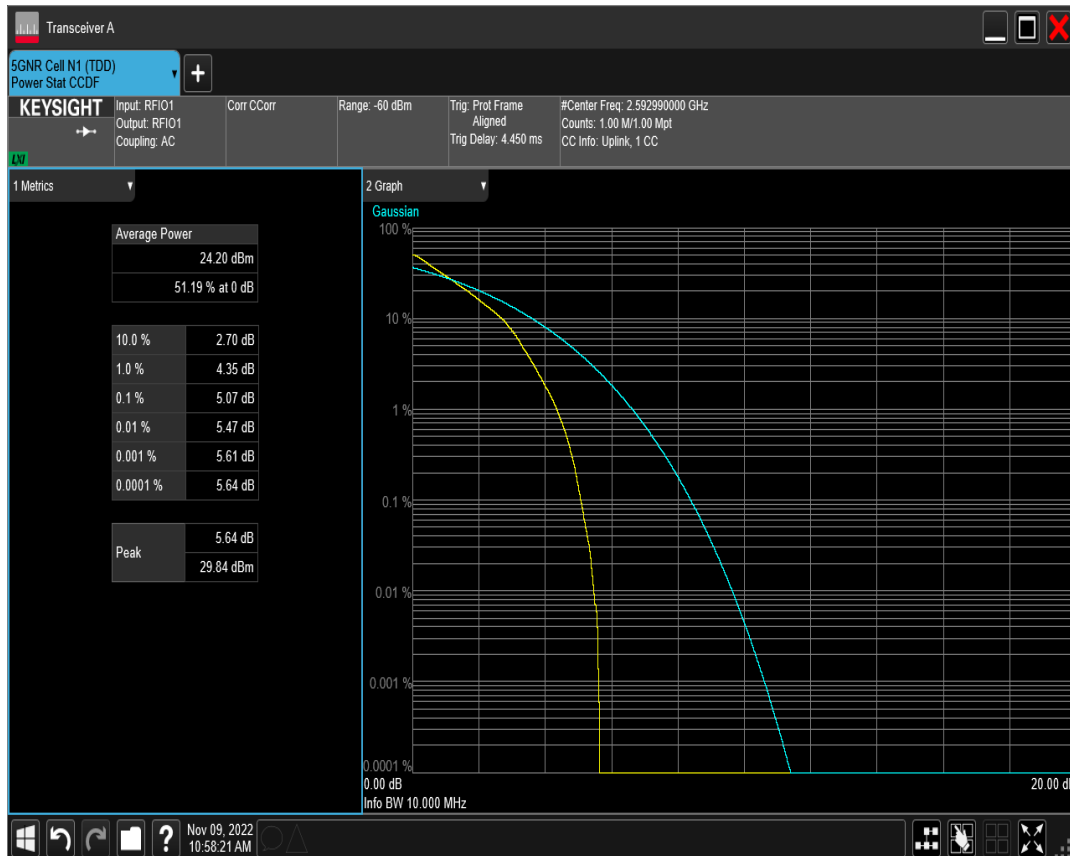
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n41	30	10	518598	24@0	DFT_BPSK	4.13	13	PASS
n41	30	10	518598	24@0	DFT_QPSK	5.07	13	PASS
n41	30	10	518598	24@0	DFT_QAM16	5.92	13	PASS
n41	30	10	518598	24@0	DFT_QAM64	6.20	13	PASS
n41	30	10	518598	24@0	DFT_QAM256	7.01	13	PASS
n41	30	15	518598	36@0	DFT_BPSK	4.26	13	PASS
n41	30	15	518598	36@0	DFT_QPSK	5.18	13	PASS
n41	30	15	518598	36@0	DFT_QAM16	6.08	13	PASS
n41	30	15	518598	36@0	DFT_QAM64	6.28	13	PASS
n41	30	15	518598	36@0	DFT_QAM256	6.86	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	4.34	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.38	13	PASS
n41	30	20	518598	50@0	DFT_QAM16	6.13	13	PASS
n41	30	20	518598	50@0	DFT_QAM64	6.45	13	PASS
n41	30	20	518598	50@0	DFT_QAM256	6.90	13	PASS
n41	30	30	518598	75@0	DFT_BPSK	4.30	13	PASS
n41	30	30	518598	75@0	DFT_QPSK	5.26	13	PASS
n41	30	30	518598	75@0	DFT_QAM16	6.10	13	PASS
n41	30	30	518598	75@0	DFT_QAM64	6.42	13	PASS
n41	30	30	518598	75@0	DFT_QAM256	6.94	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	4.40	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	5.43	13	PASS
n41	30	40	518598	100@0	DFT_QAM16	6.28	13	PASS
n41	30	40	518598	100@0	DFT_QAM64	6.53	13	PASS
n41	30	40	518598	100@0	DFT_QAM256	7.06	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	4.67	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	5.59	13	PASS
n41	30	50	518598	128@0	DFT_QAM16	6.29	13	PASS
n41	30	50	518598	128@0	DFT_QAM64	6.57	13	PASS
n41	30	50	518598	128@0	DFT_QAM256	7.00	13	PASS
n41	30	60	518598	162@0	DFT_BPSK	4.41	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	5.45	13	PASS
n41	30	60	518598	162@0	DFT_QAM16	6.28	13	PASS
n41	30	60	518598	162@0	DFT_QAM64	6.61	13	PASS
n41	30	60	518598	162@0	DFT_QAM256	7.02	13	PASS
n41	30	80	518598	216@0	DFT_BPSK	5.04	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	5.60	13	PASS
n41	30	80	518598	216@0	DFT_QAM16	6.37	13	PASS
n41	30	80	518598	216@0	DFT_QAM64	6.65	13	PASS

n41	30	80	518598	216@0	DFT_QAM256	6.90	13	PASS
n41	30	90	518598	240@0	DFT_BPSK	4.76	13	PASS
n41	30	90	518598	240@0	DFT_QPSK	5.68	13	PASS
n41	30	90	518598	240@0	DFT_QAM16	6.45	13	PASS
n41	30	90	518598	240@0	DFT_QAM64	6.69	13	PASS
n41	30	90	518598	240@0	DFT_QAM256	6.97	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	5.28	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	5.63	13	PASS
n41	30	100	518598	270@0	DFT_QAM16	6.46	13	PASS
n41	30	100	518598	270@0	DFT_QAM64	6.69	13	PASS
n41	30	100	518598	270@0	DFT_QAM256	7.01	13	PASS

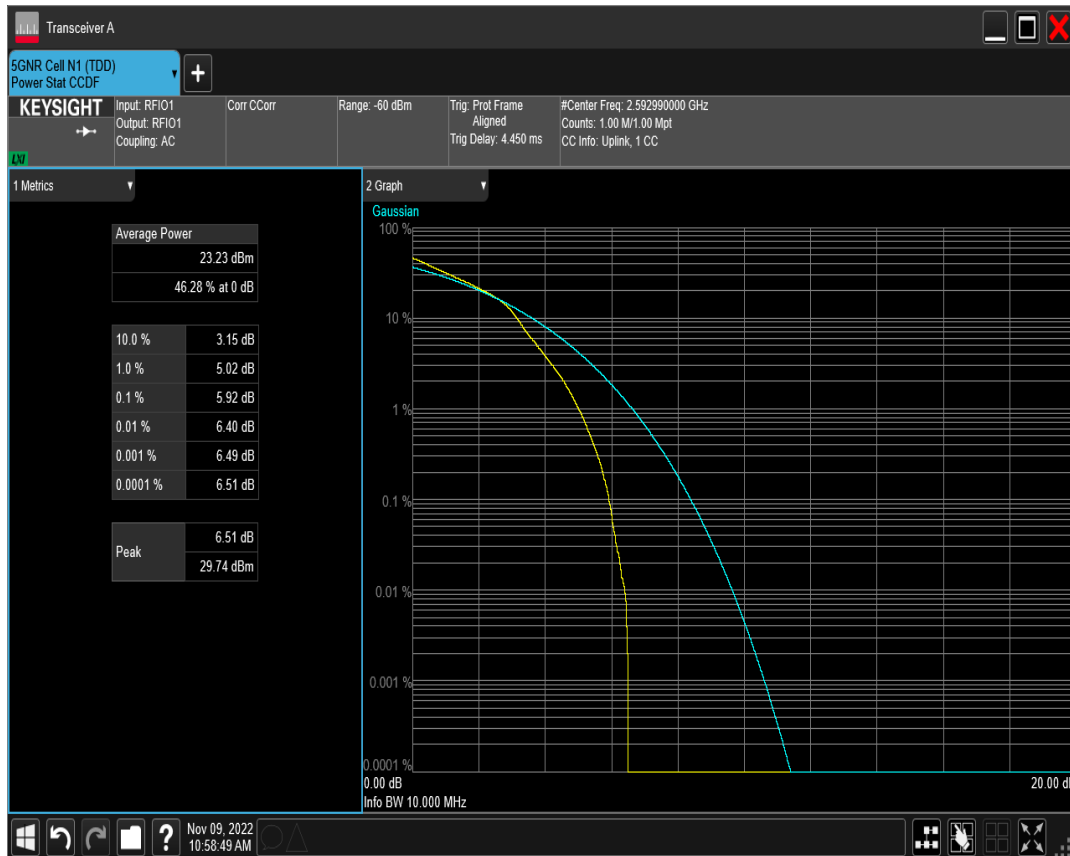
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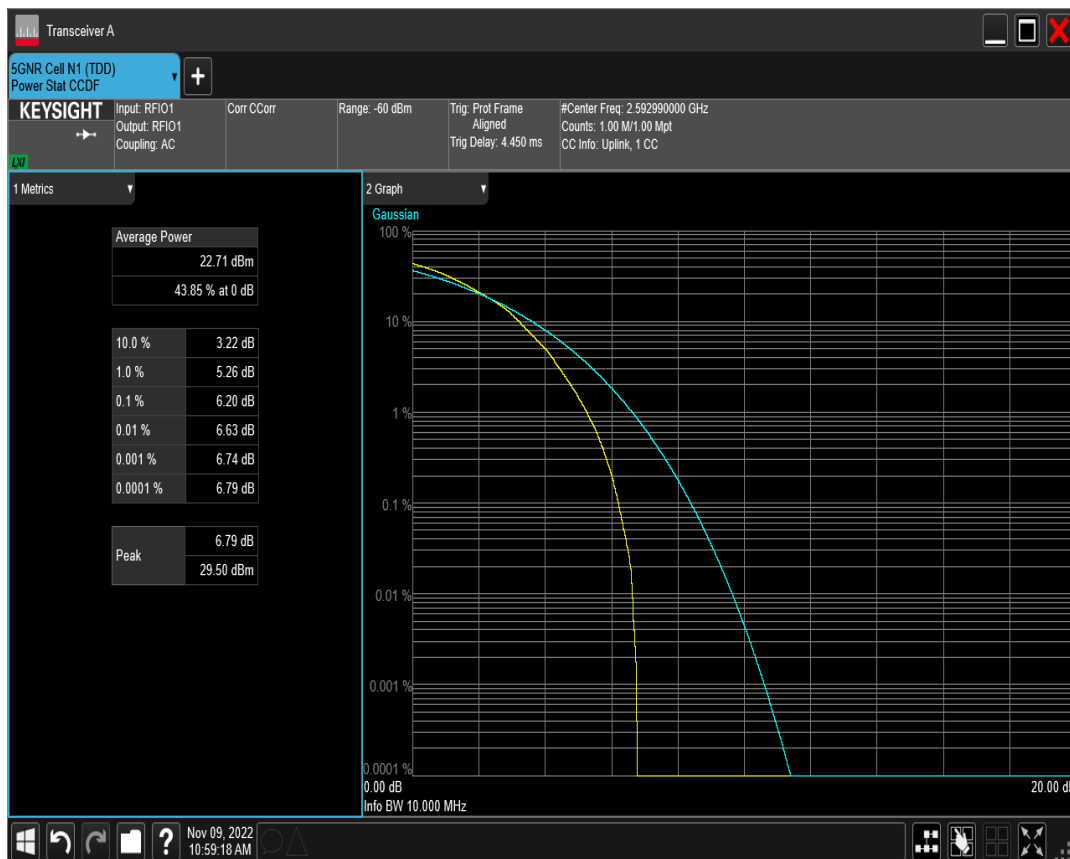
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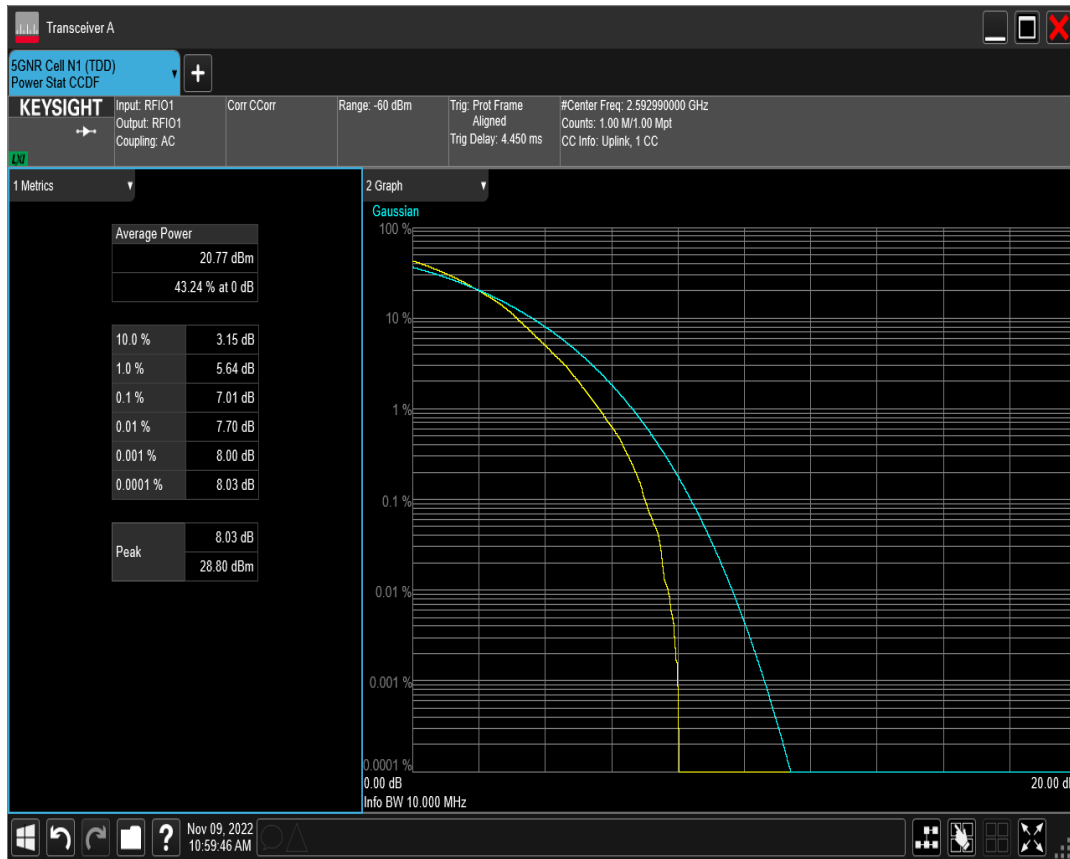
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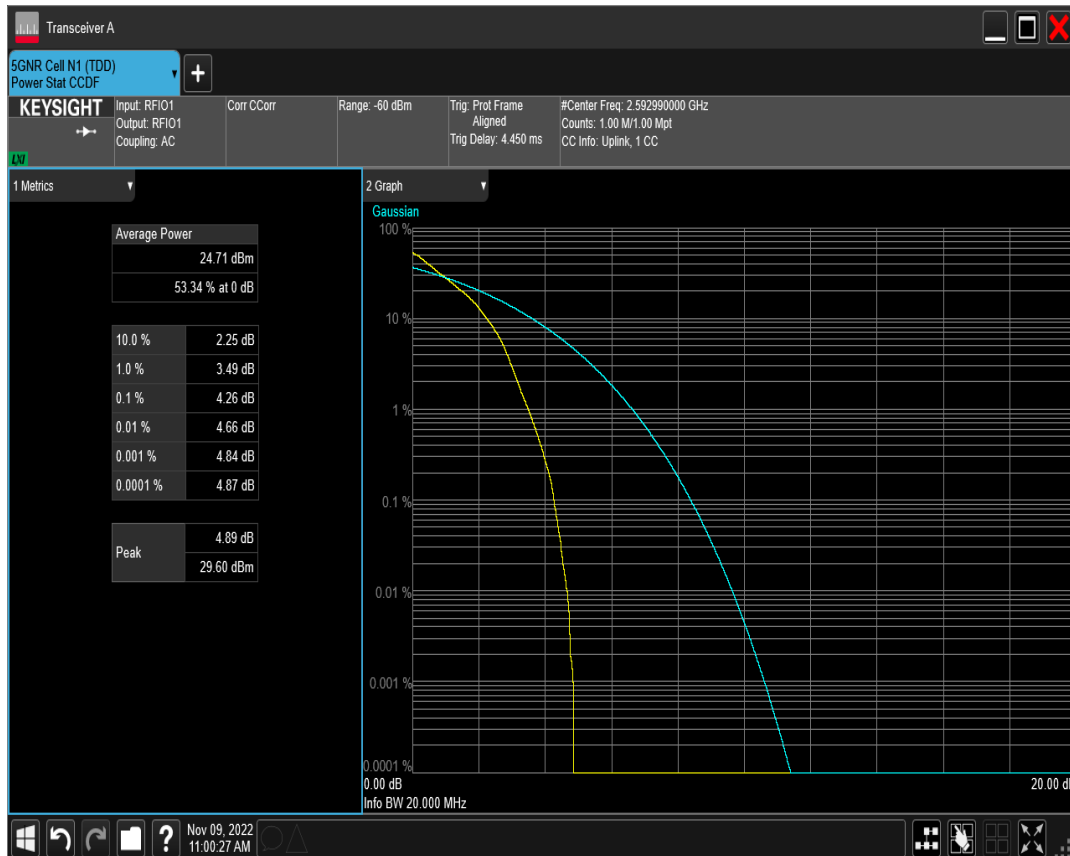
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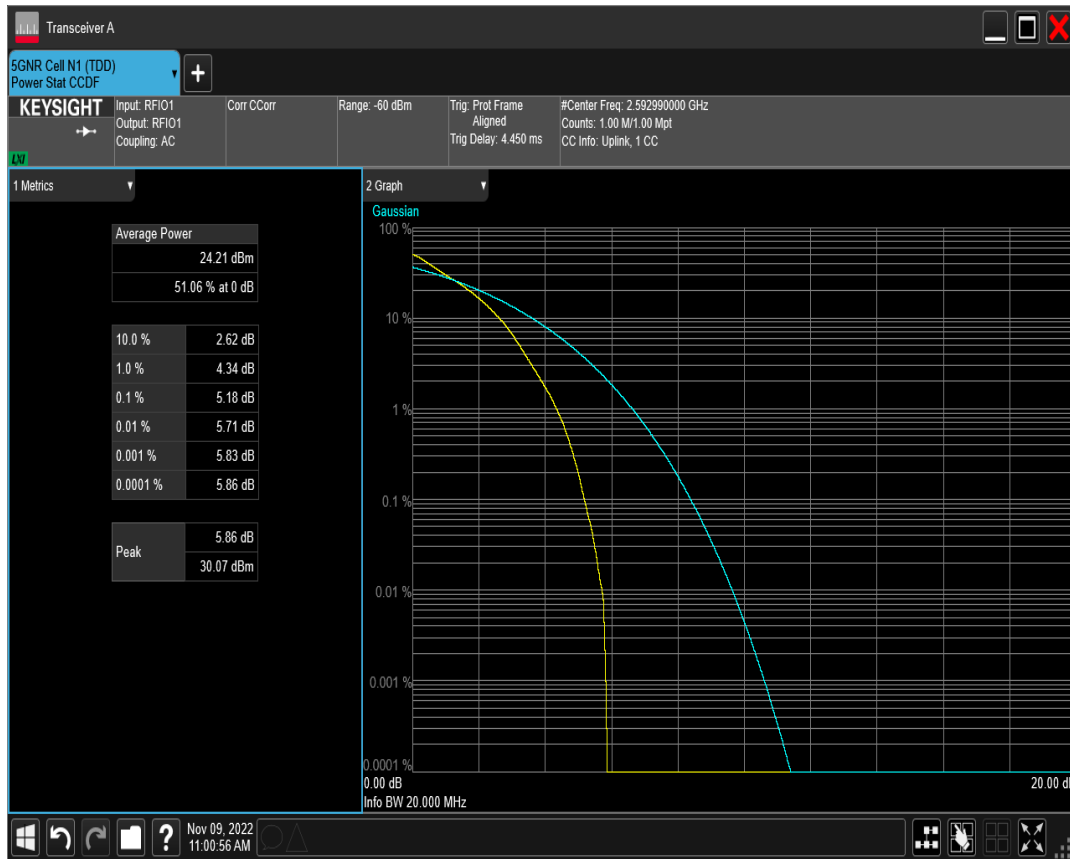
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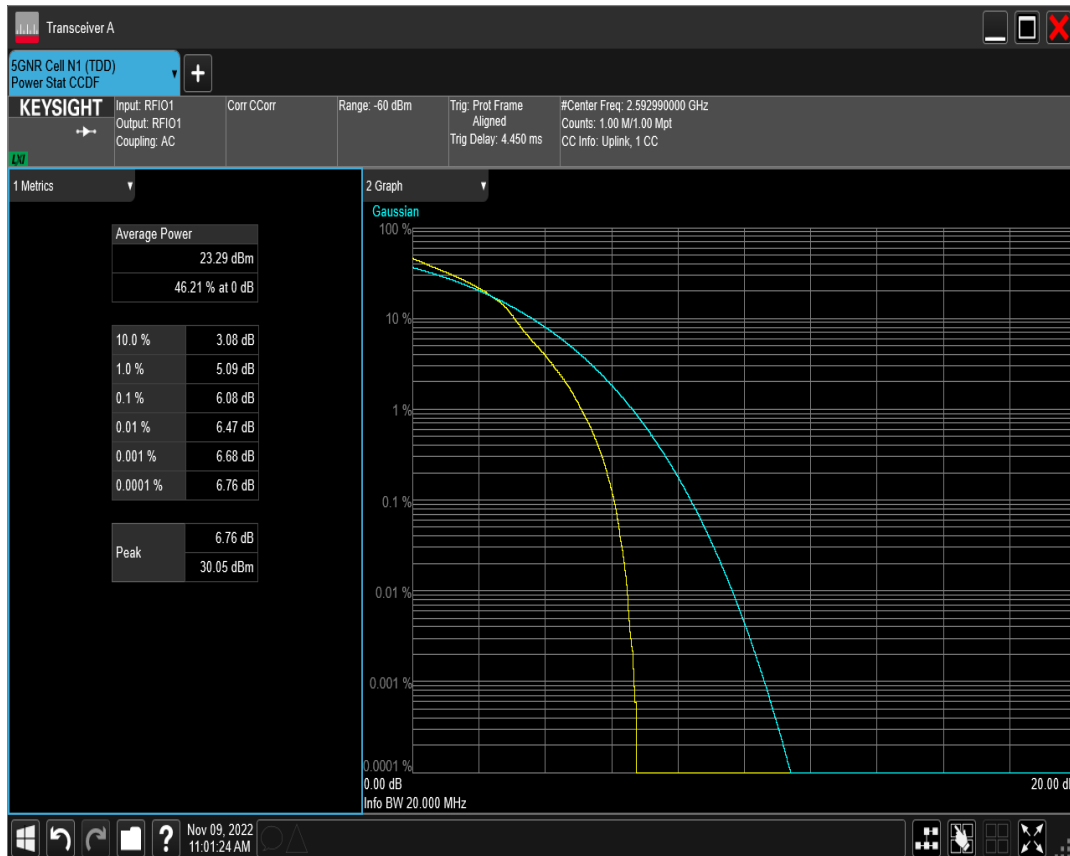
n41 SCS=30kHz DFT_BPSK BW=15MHz Channel=518598 RB=36@0



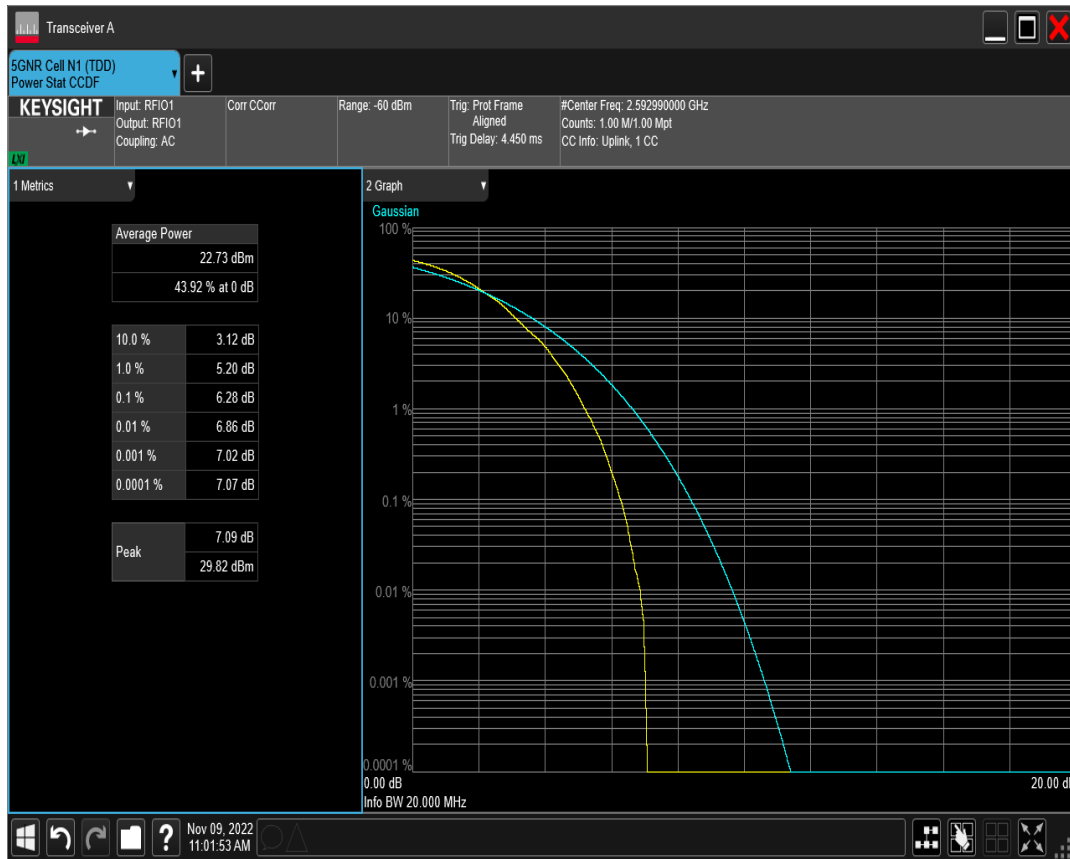
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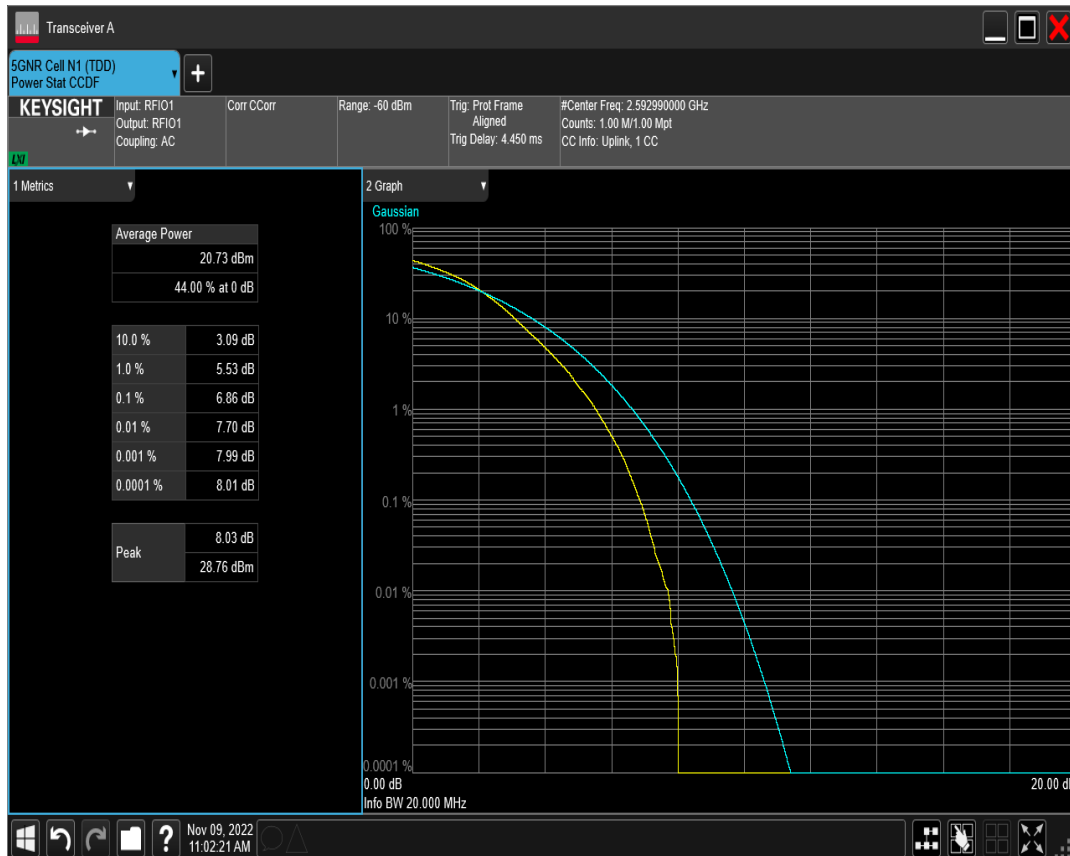
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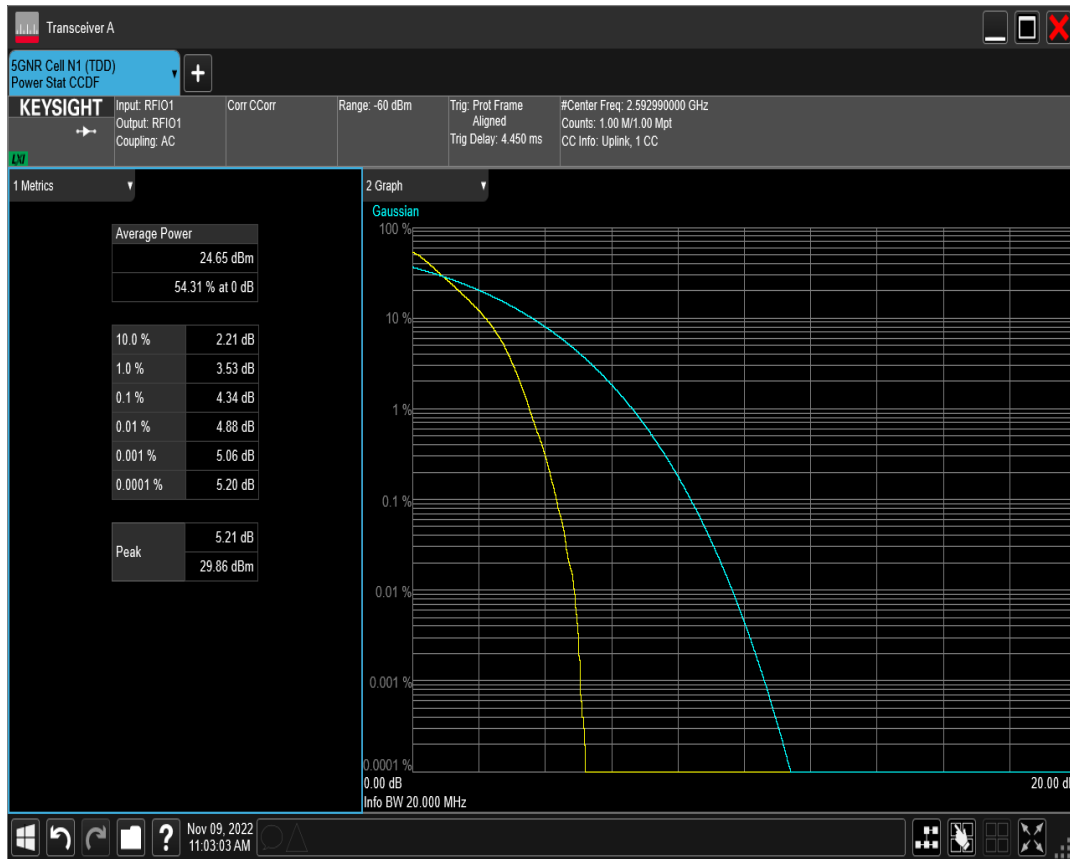
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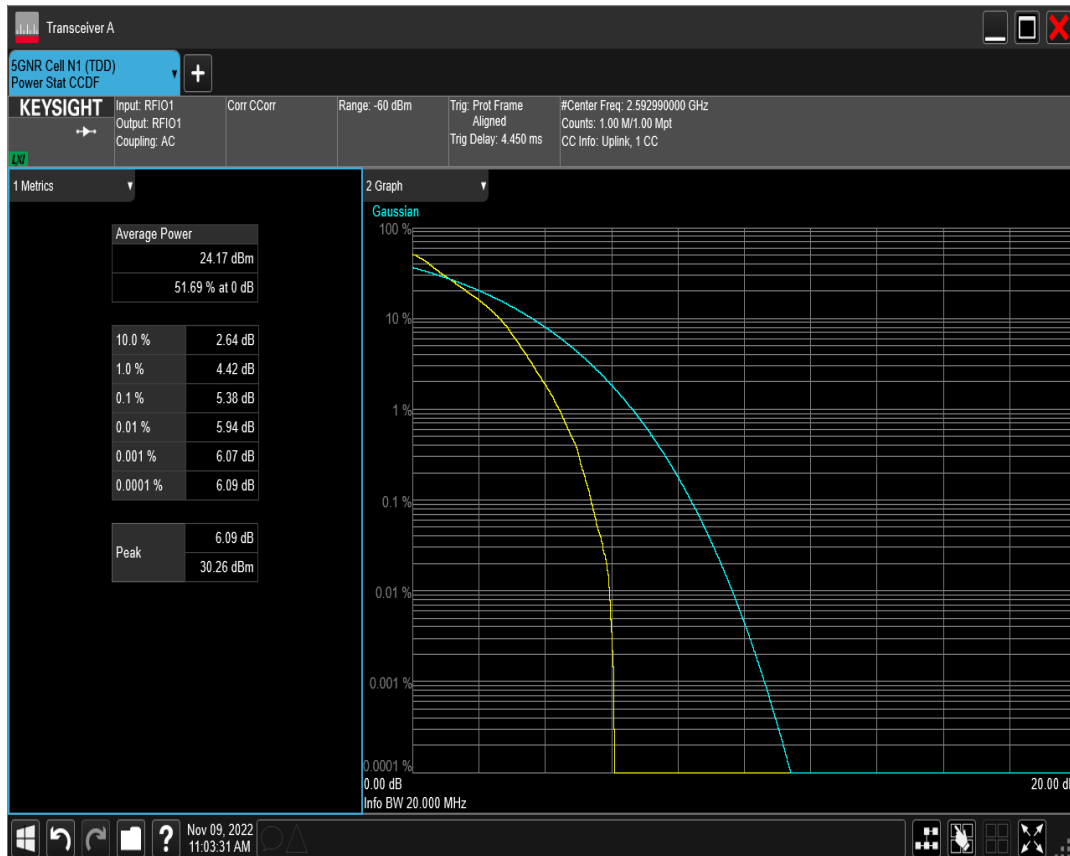
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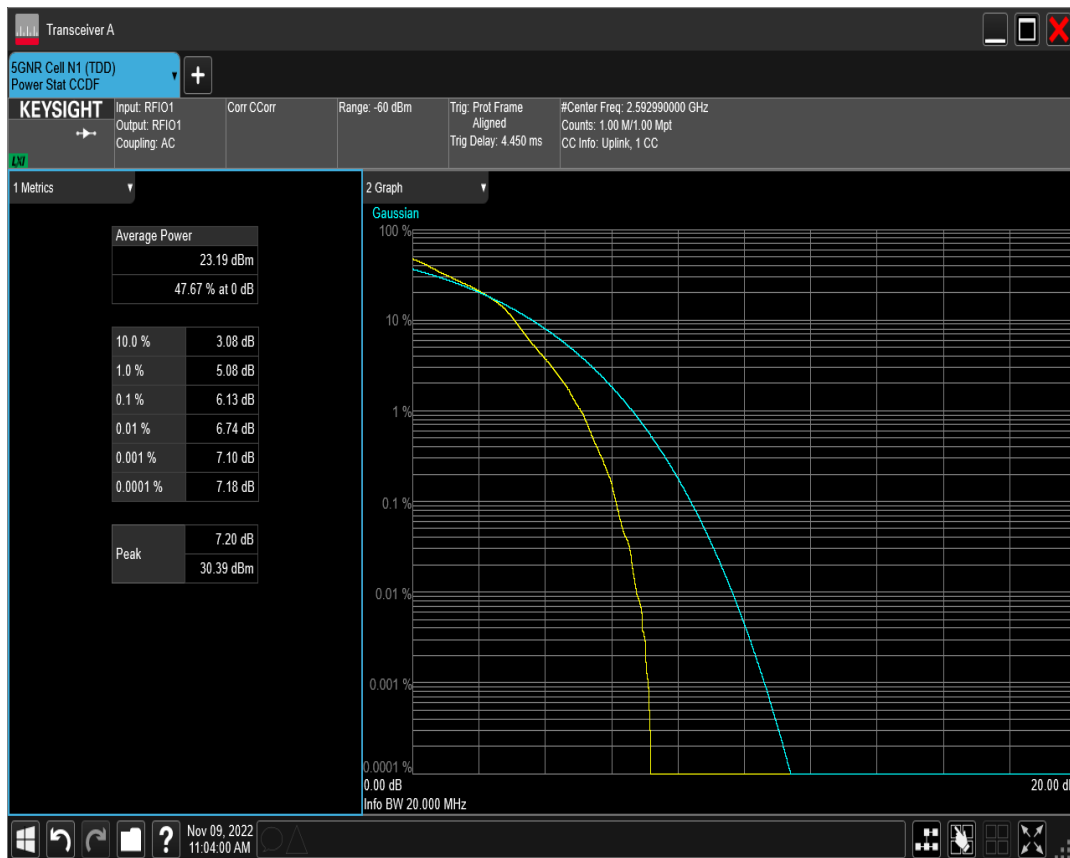
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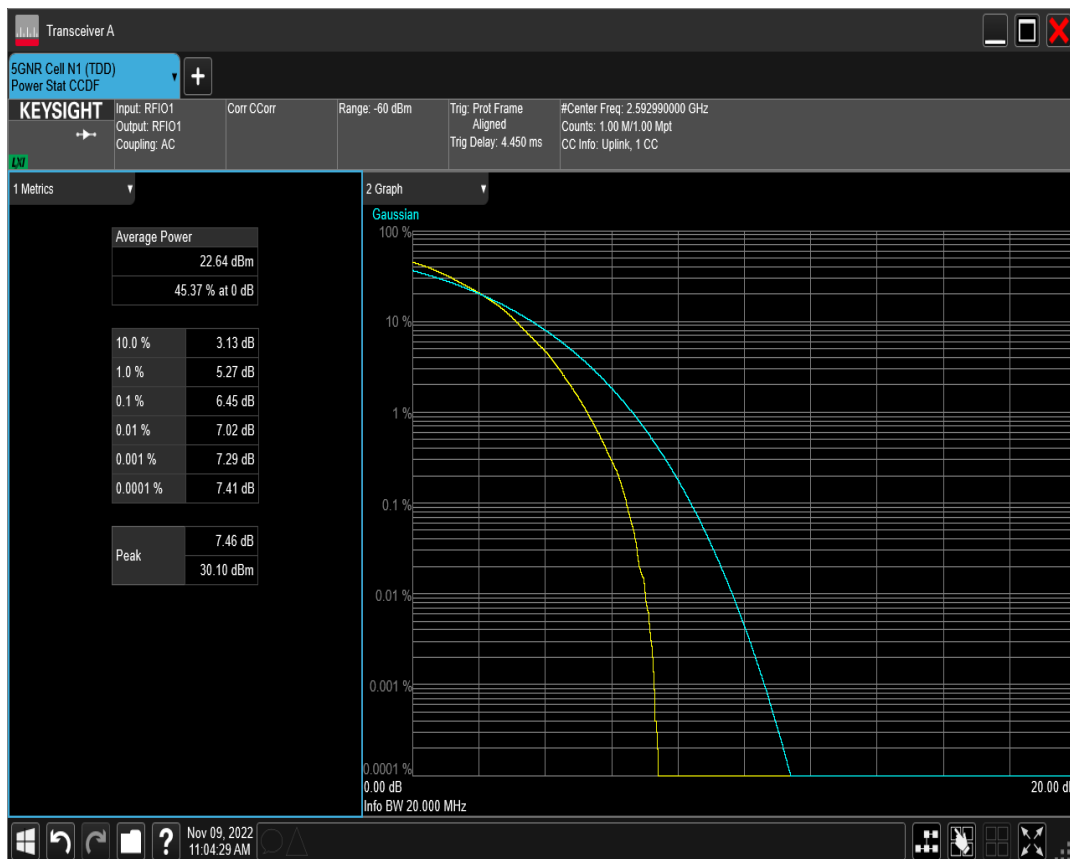
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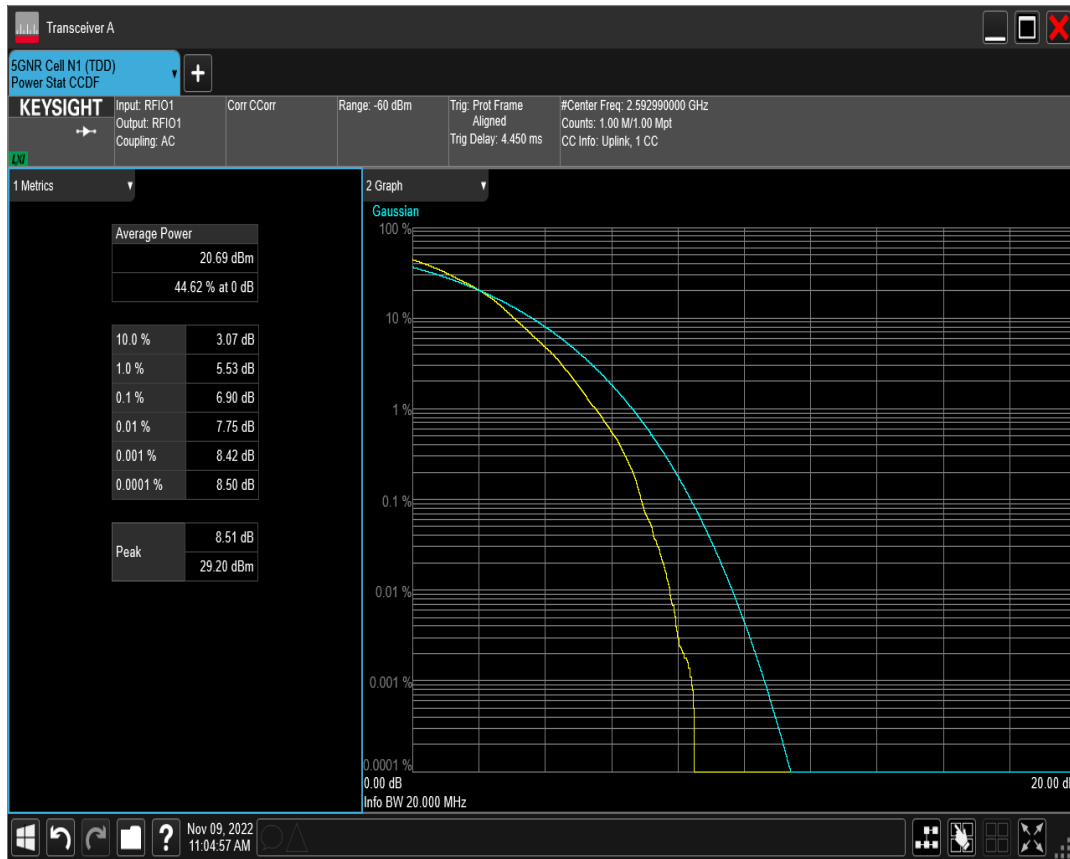
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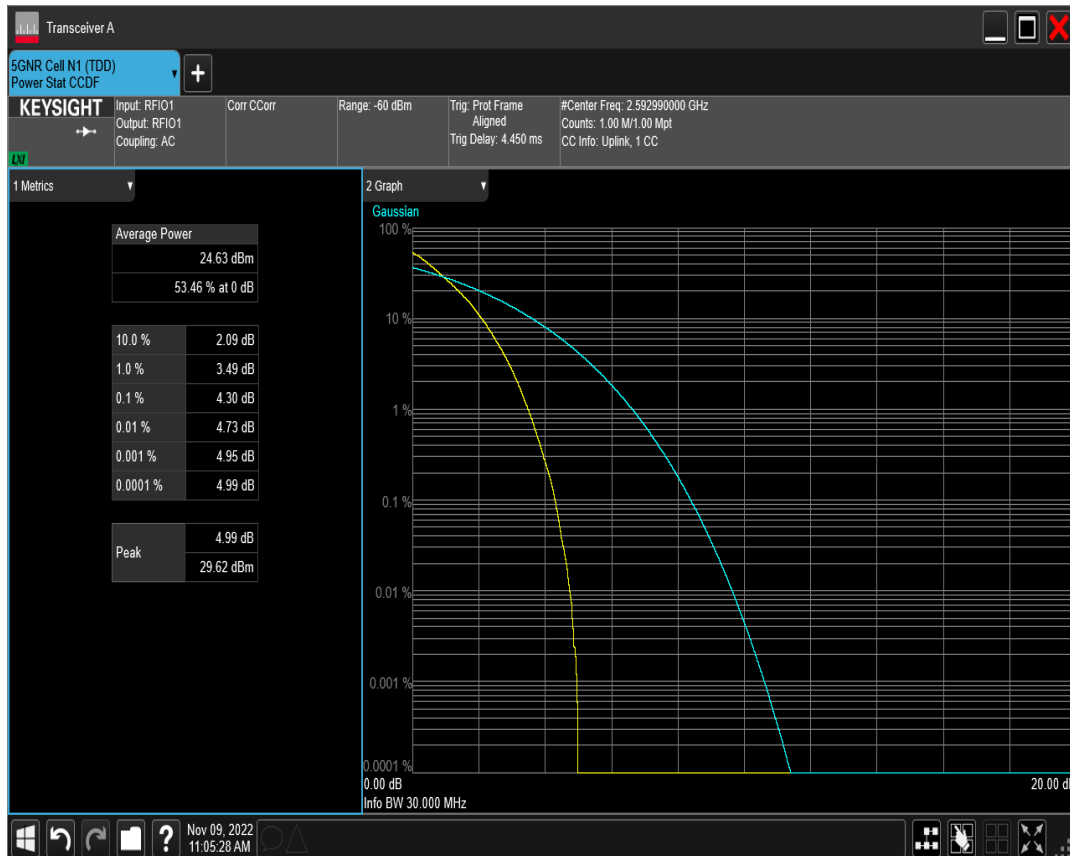
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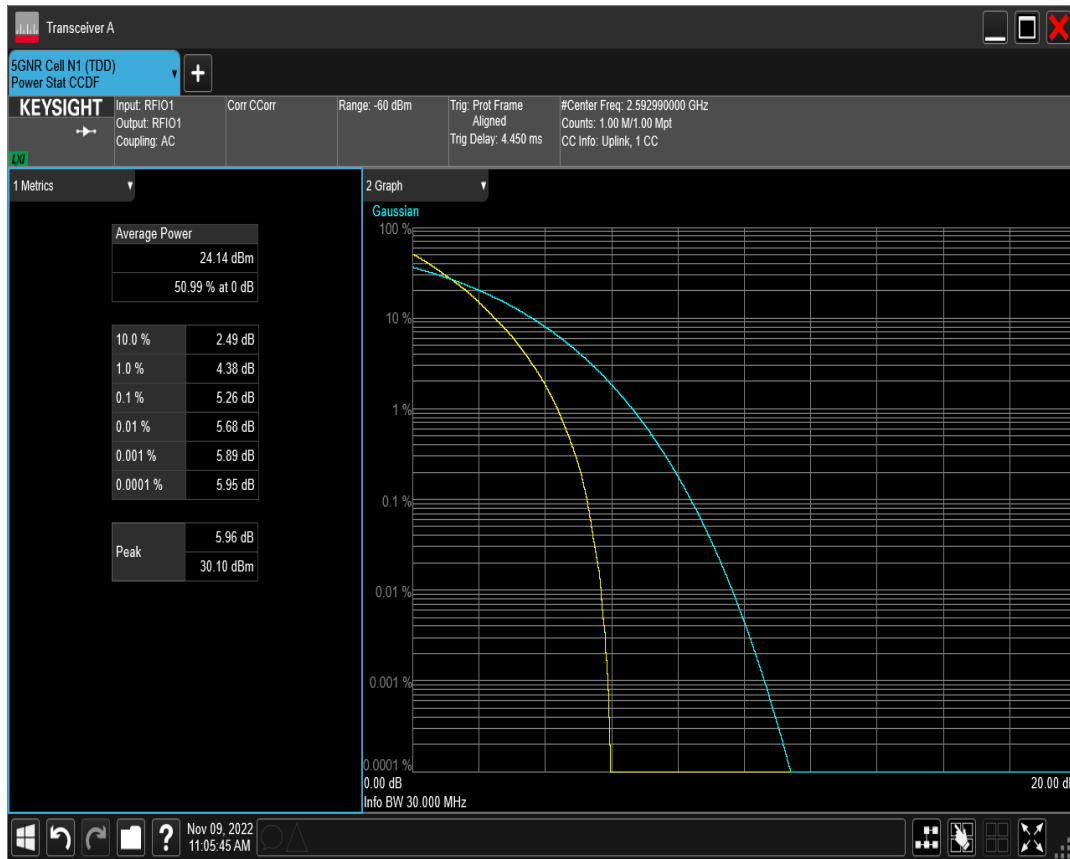
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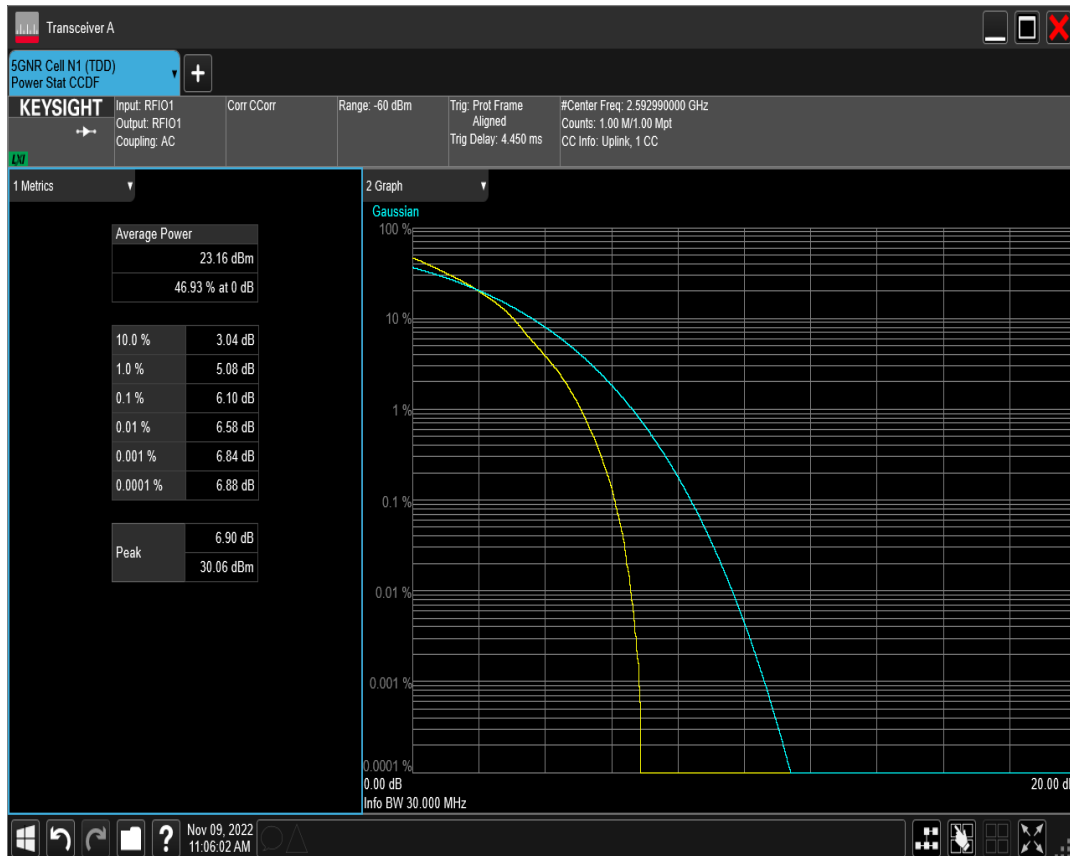
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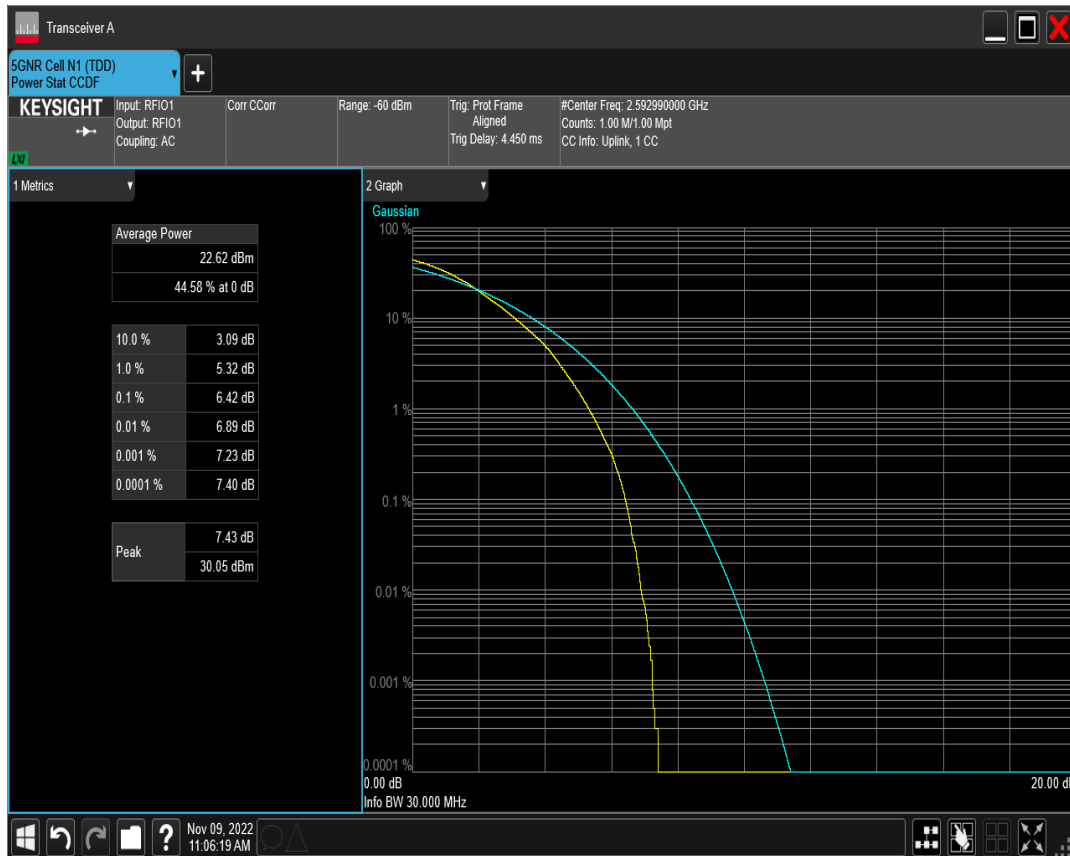
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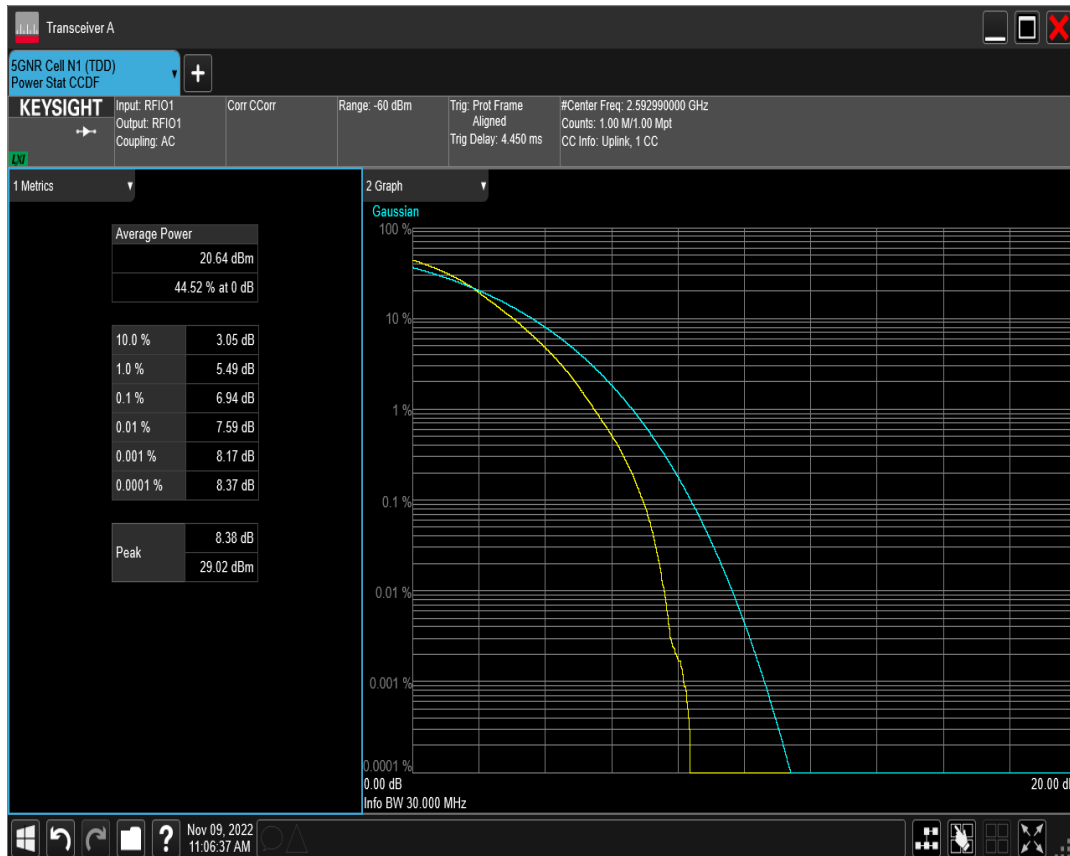
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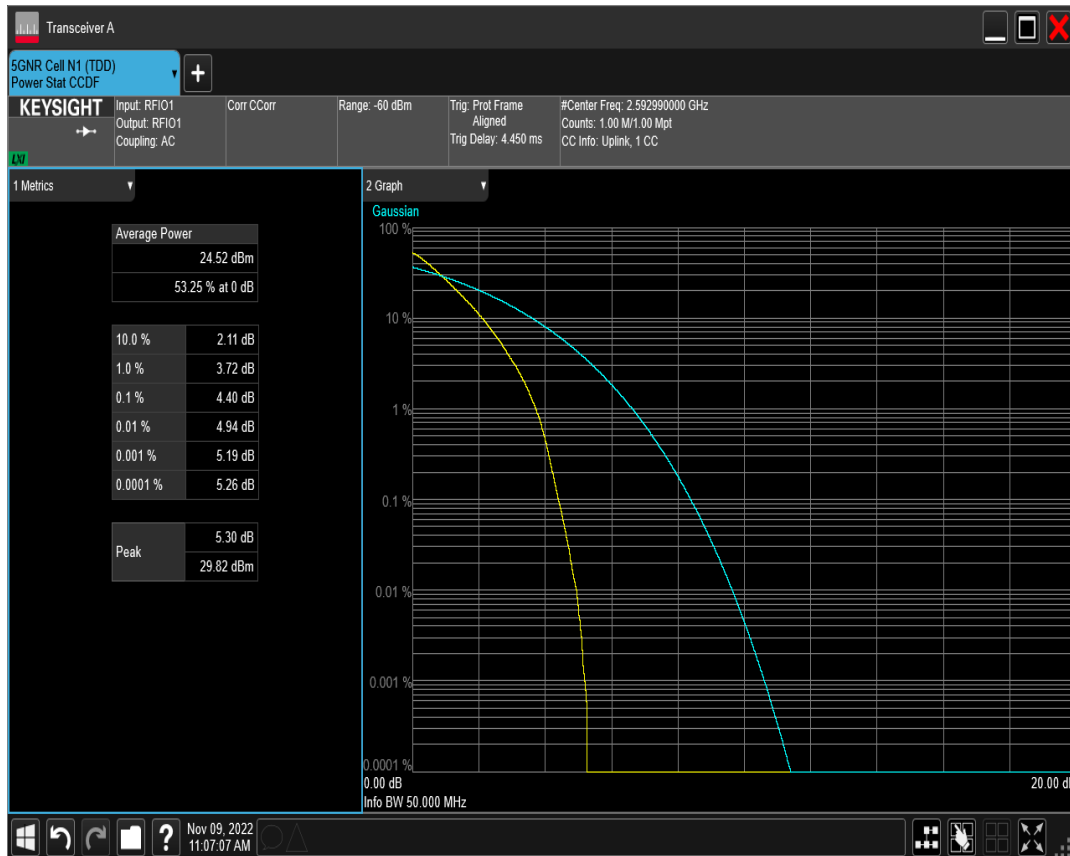
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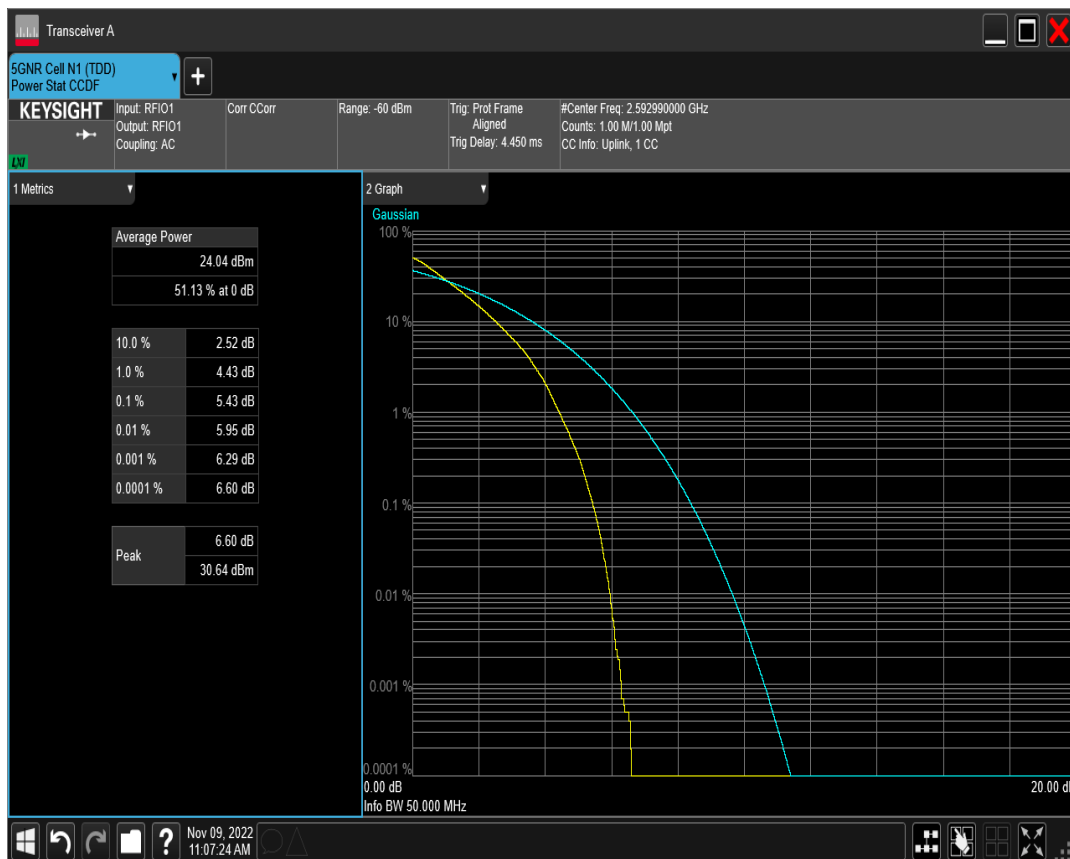
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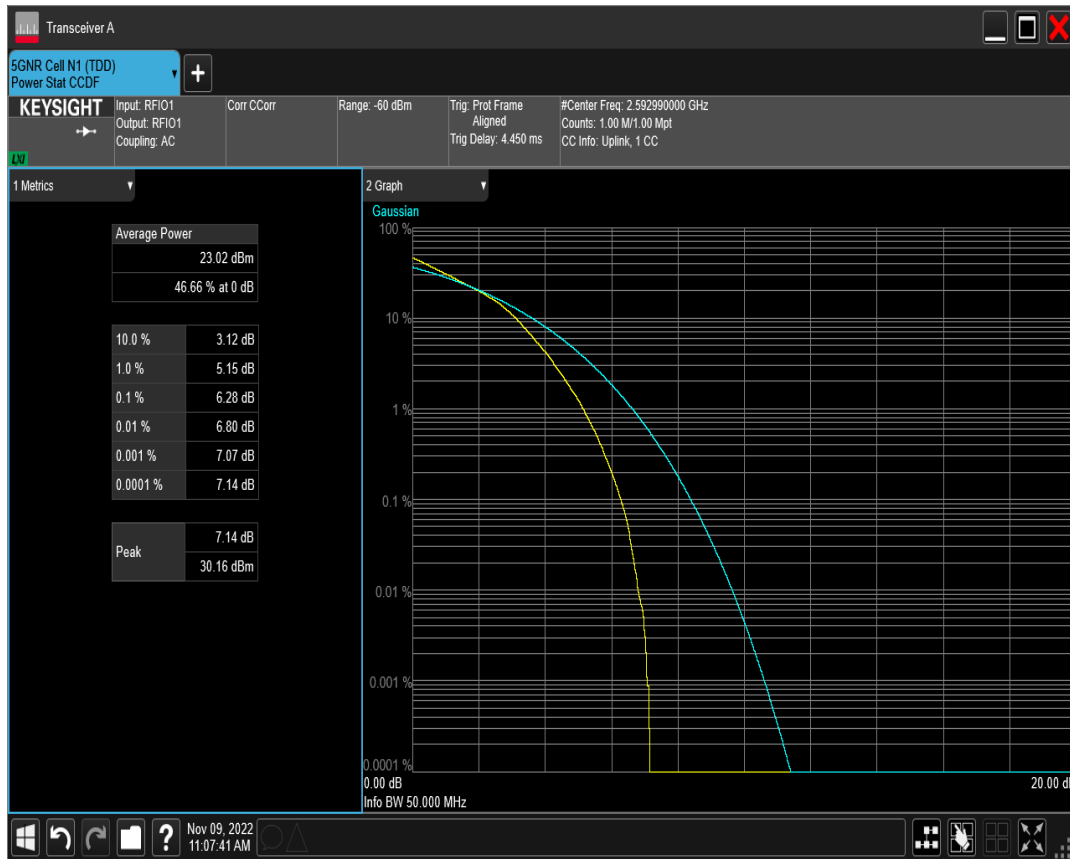
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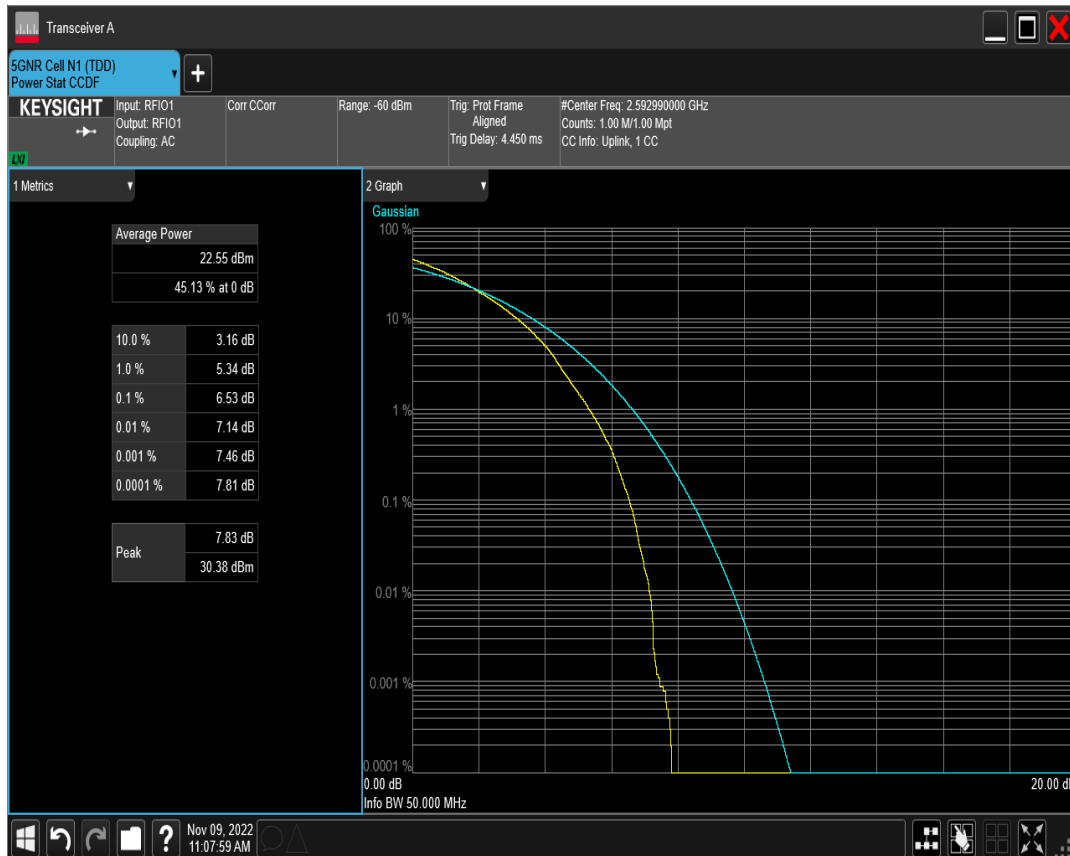
n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



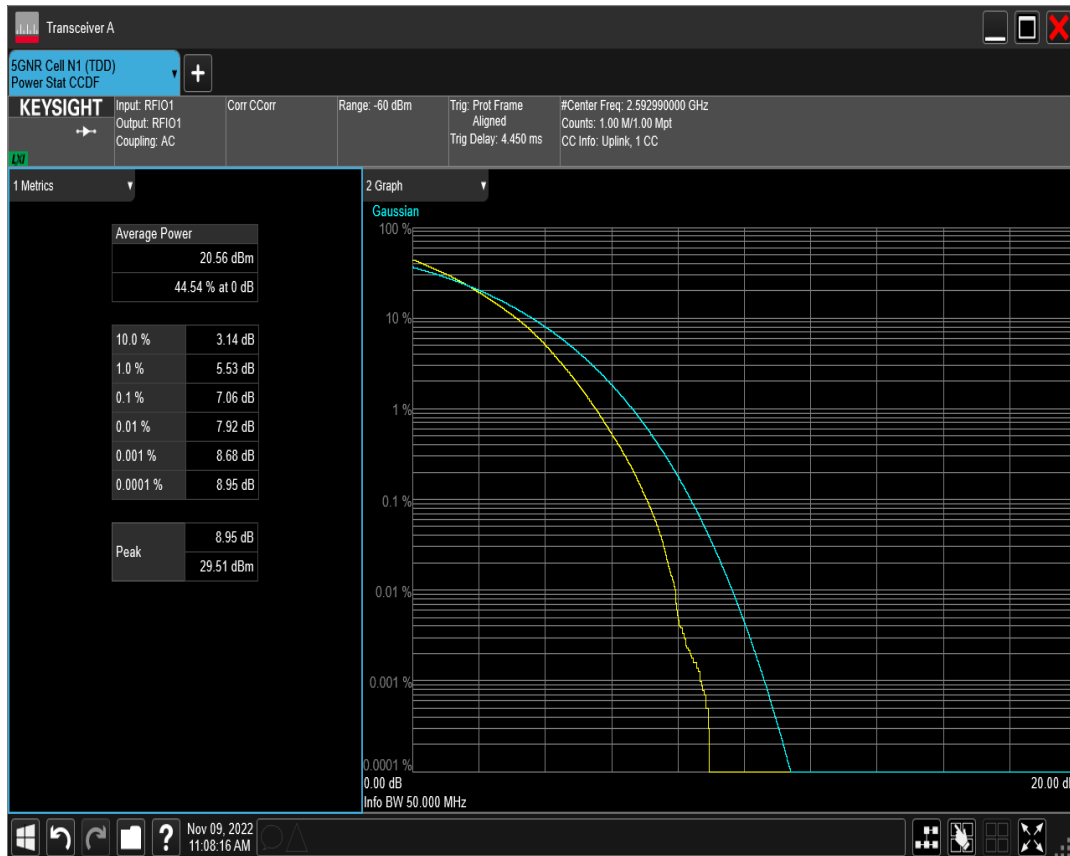
n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0



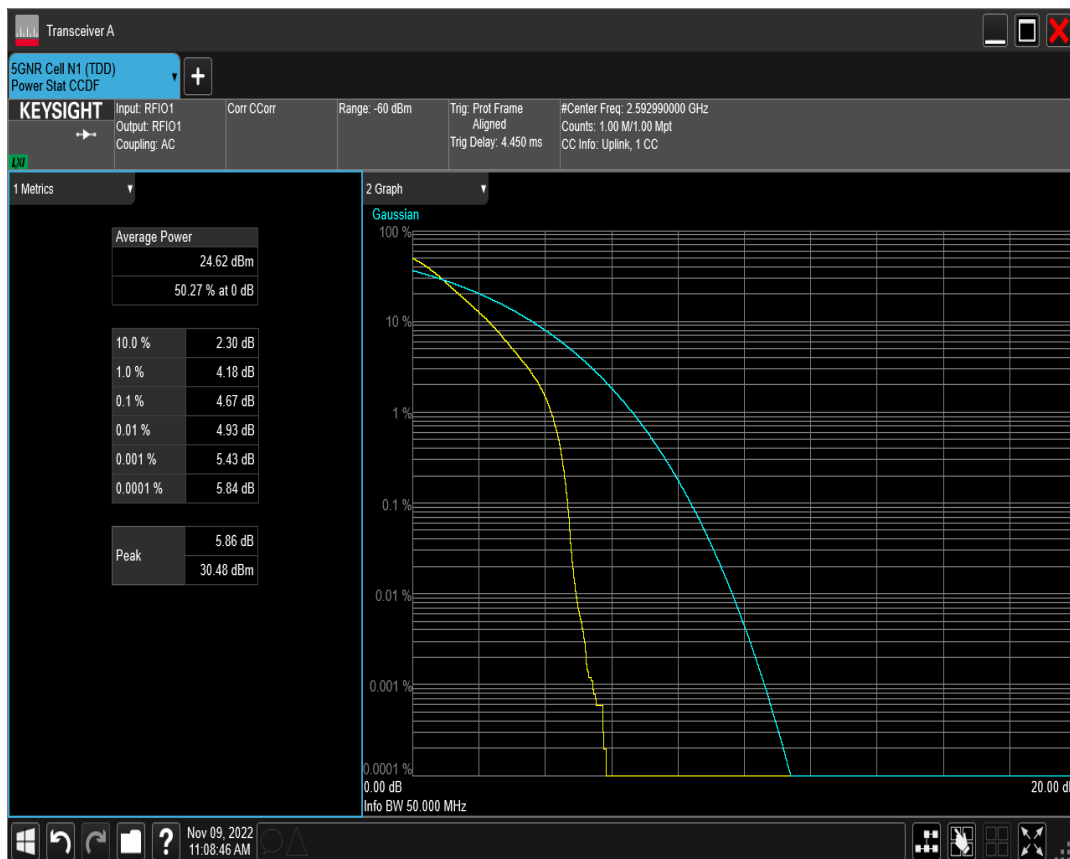
n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0



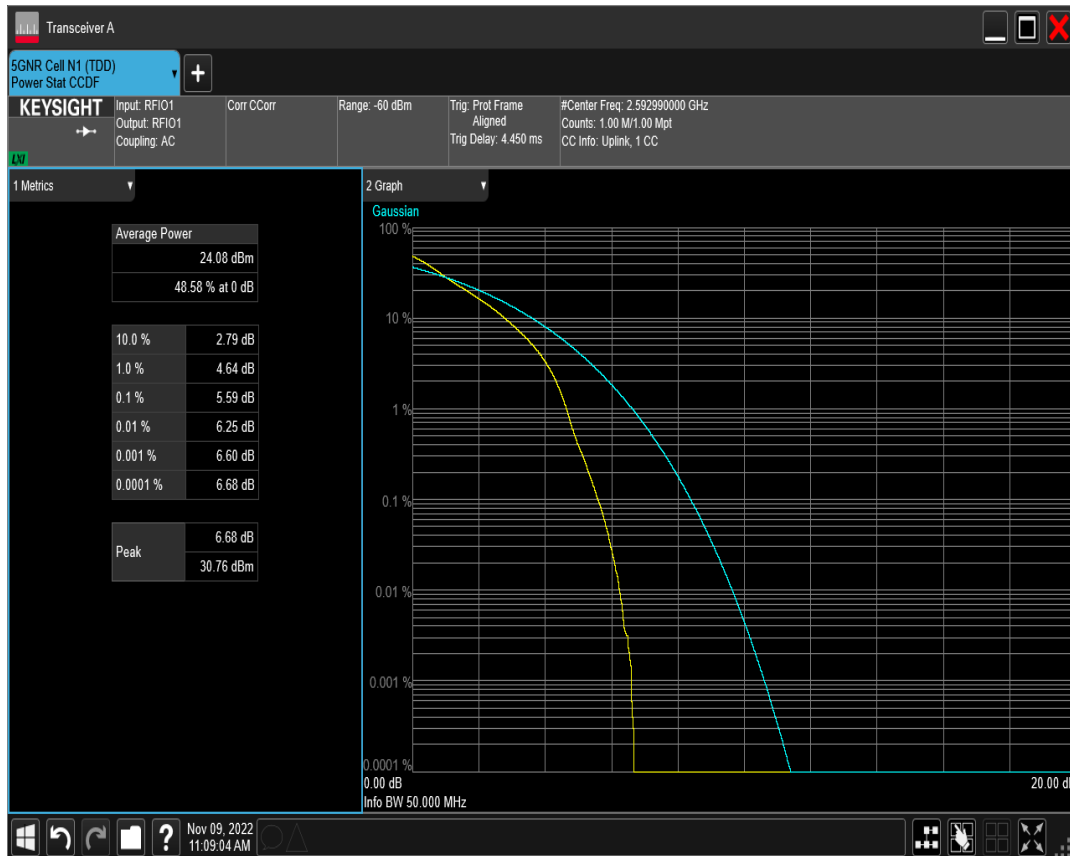
n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0



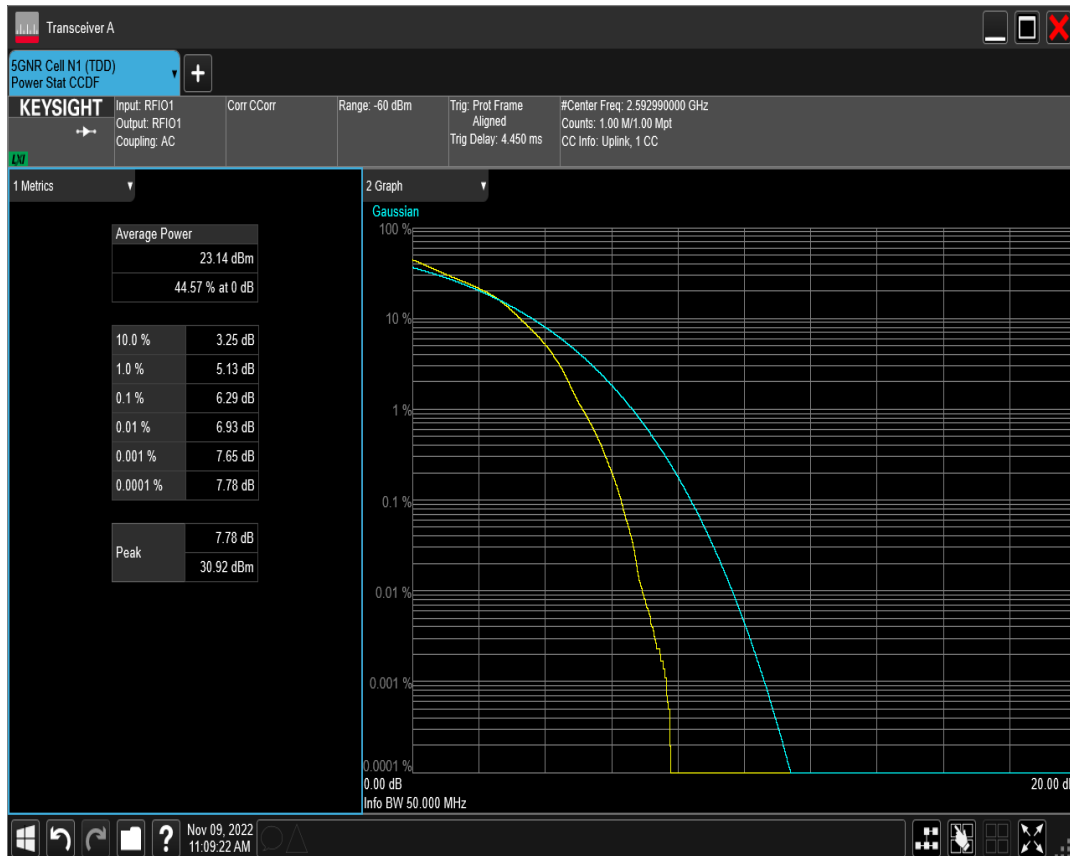
n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0



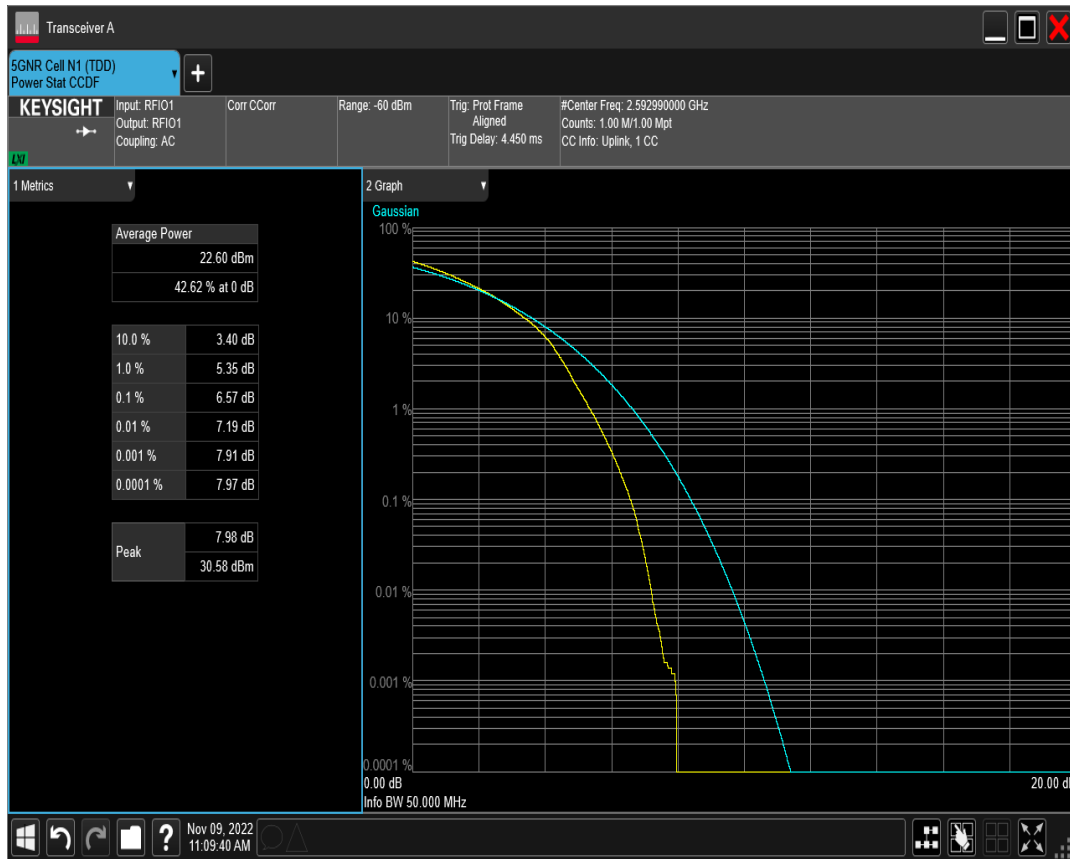
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



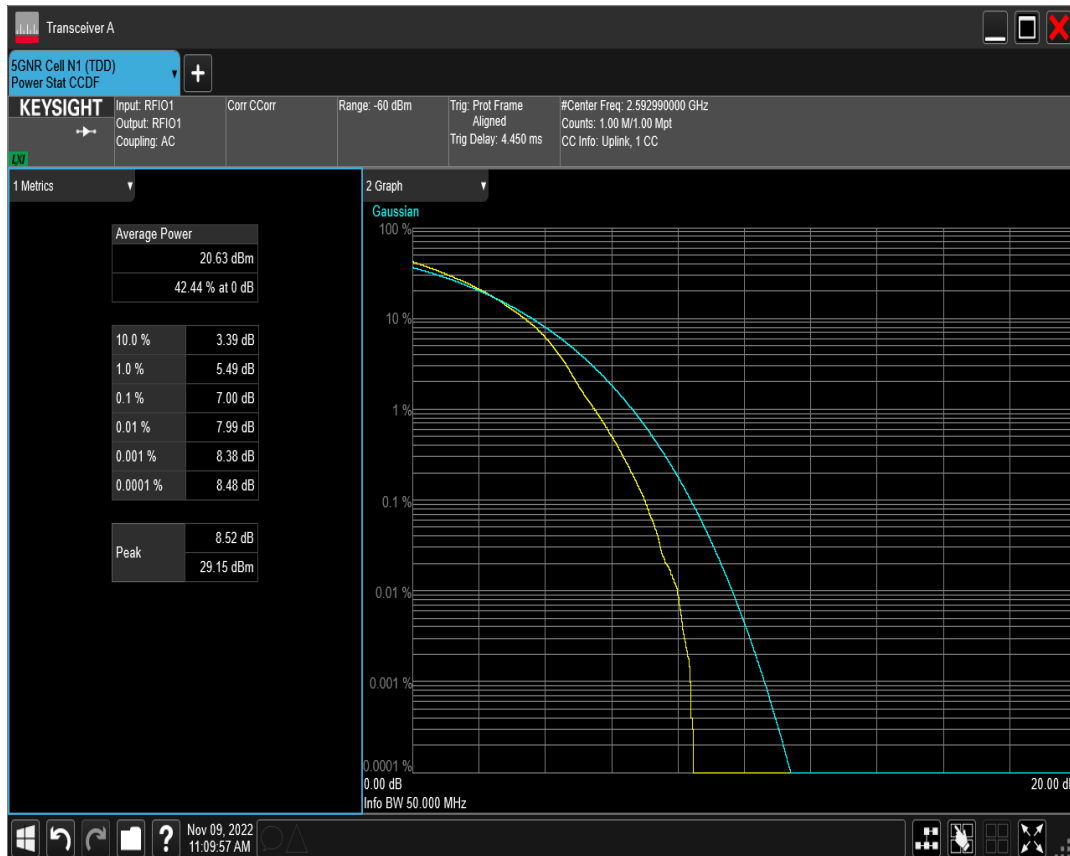
n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0



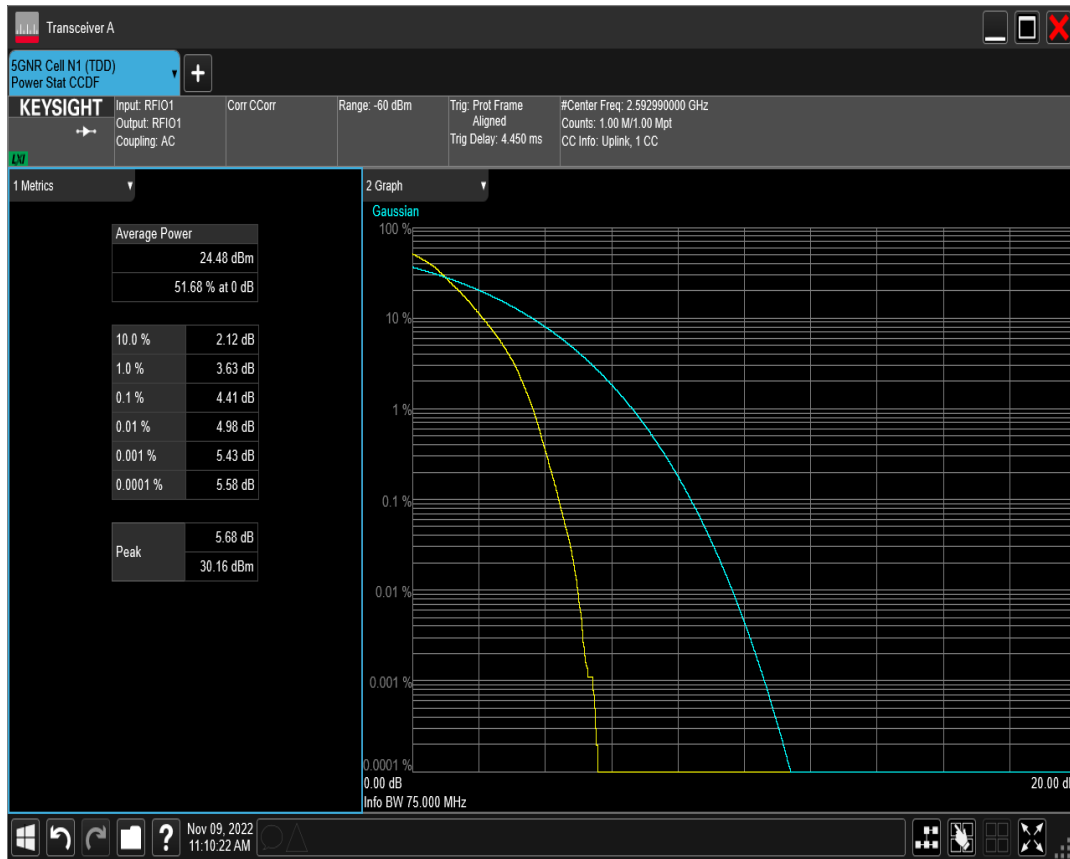
n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



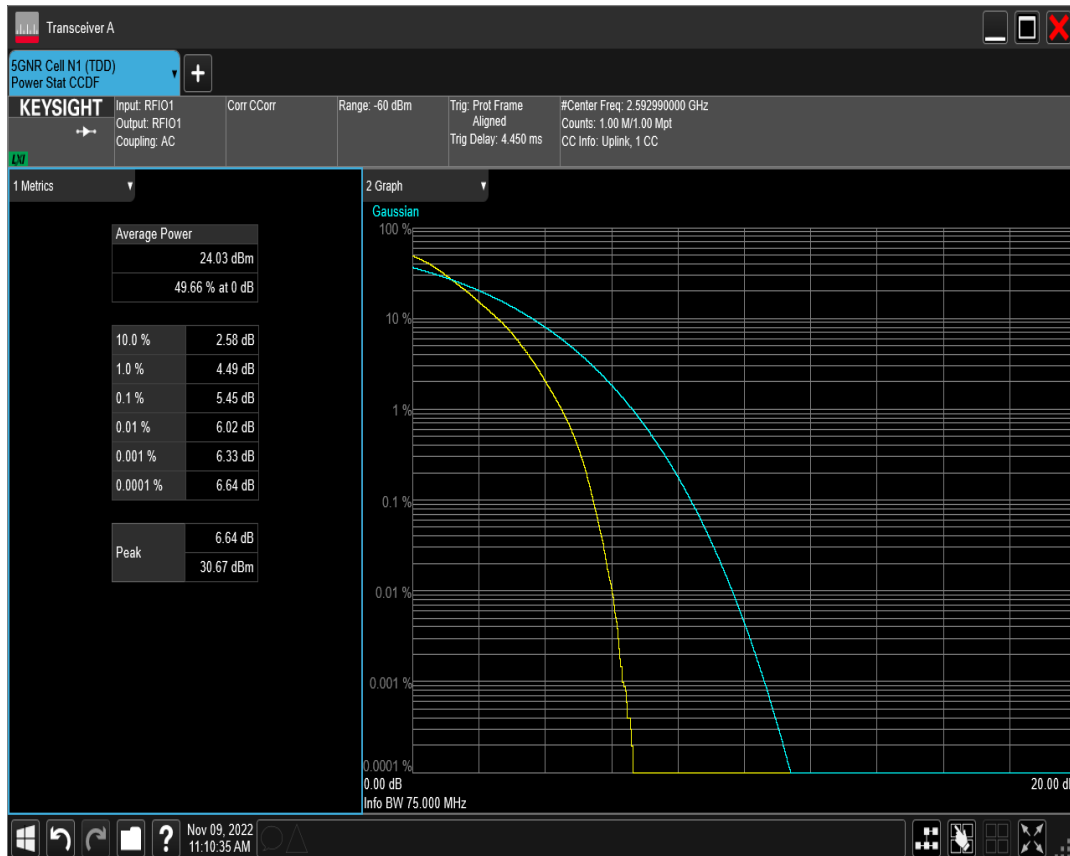
n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0



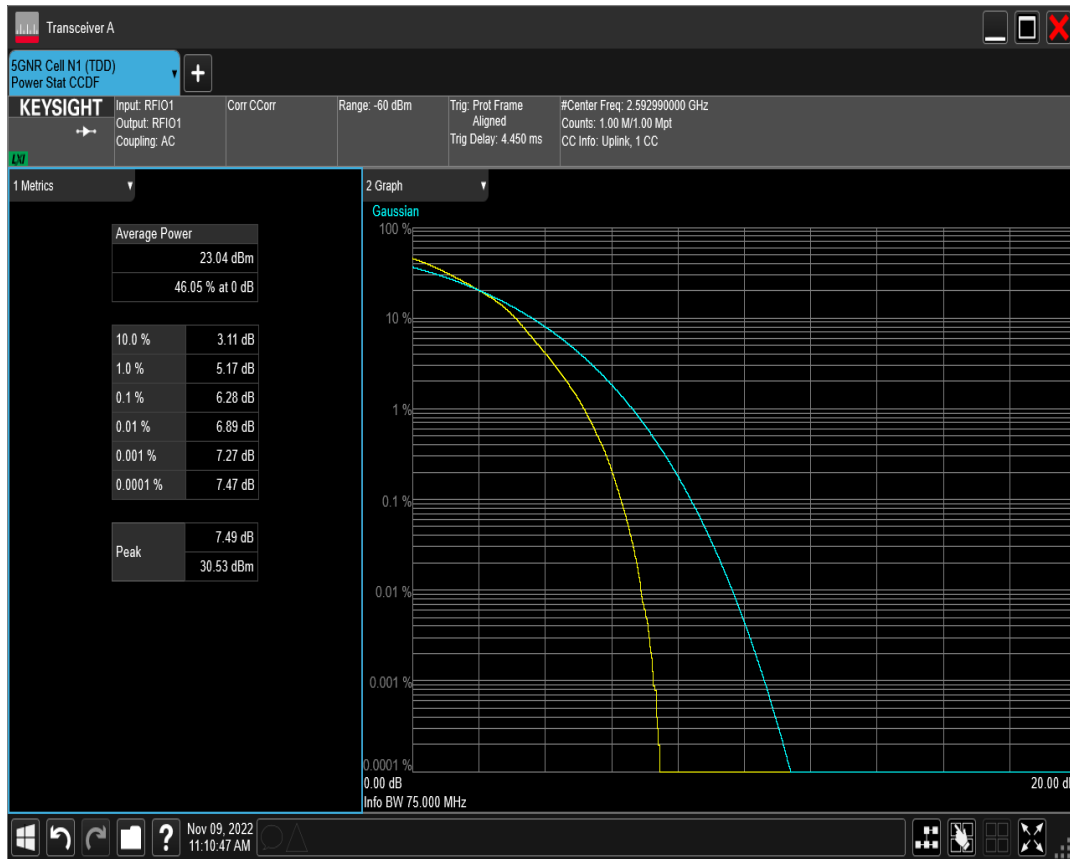
n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0



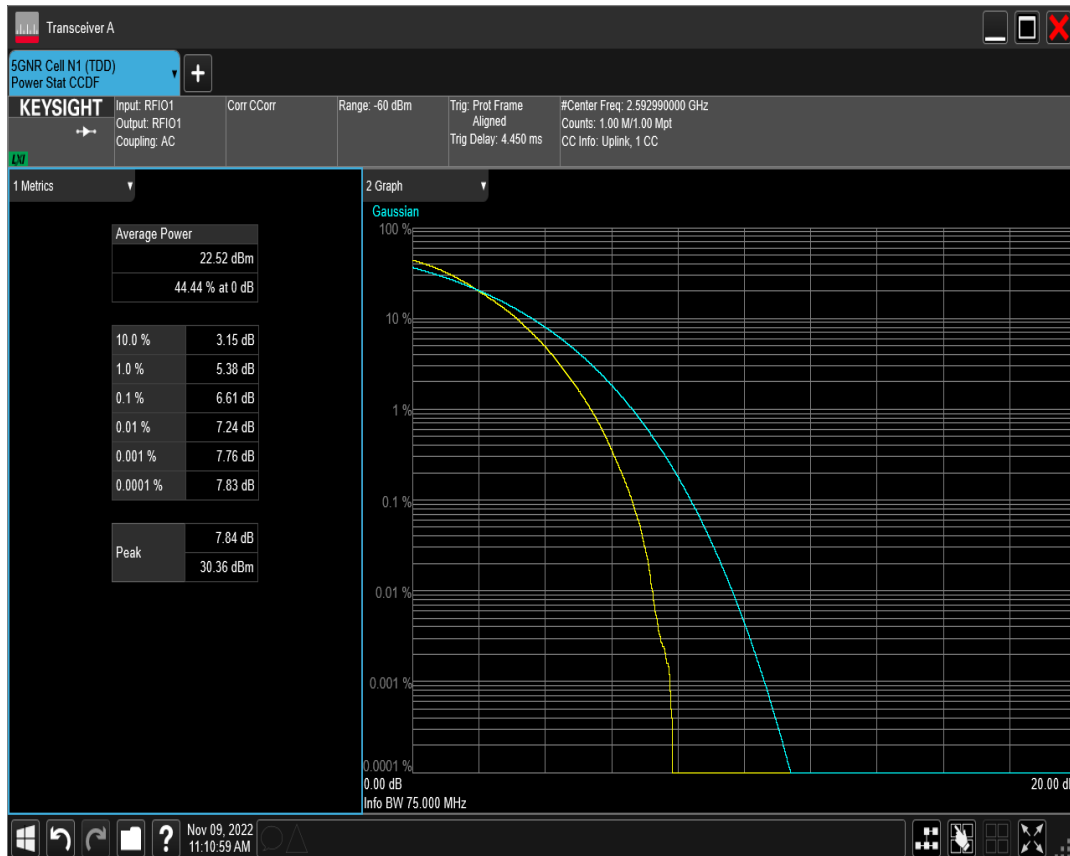
n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



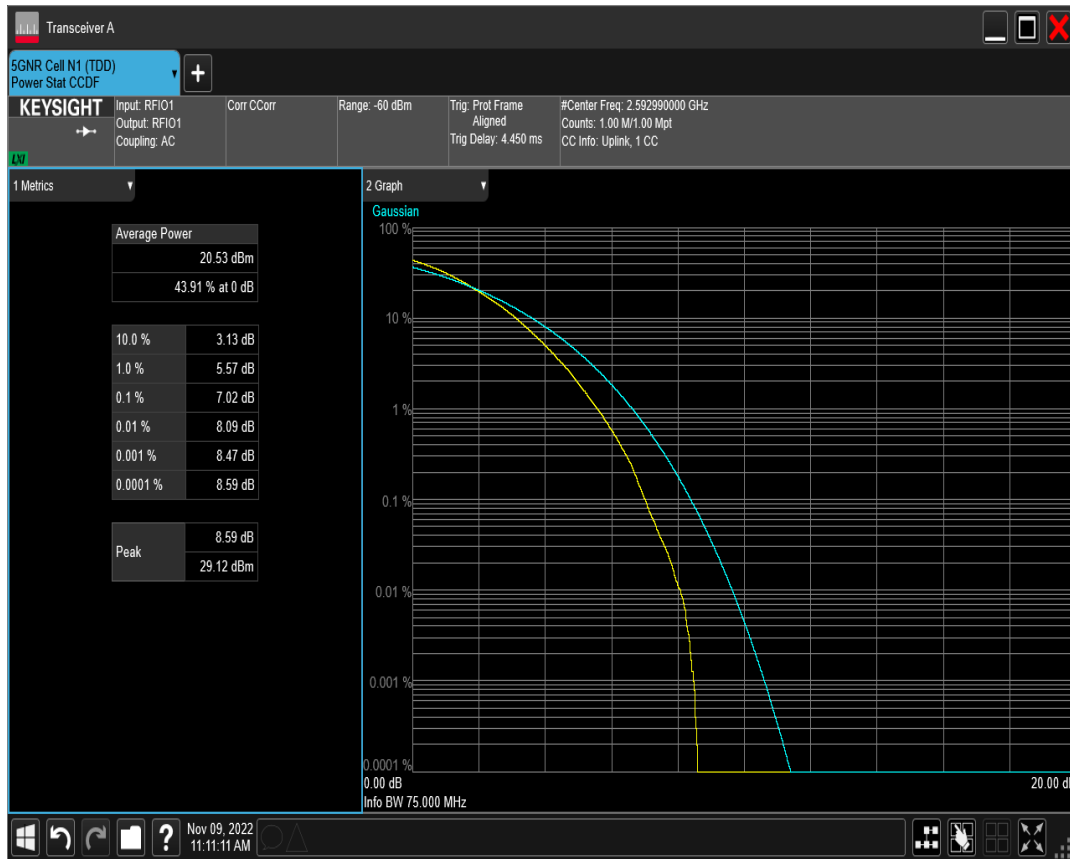
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0



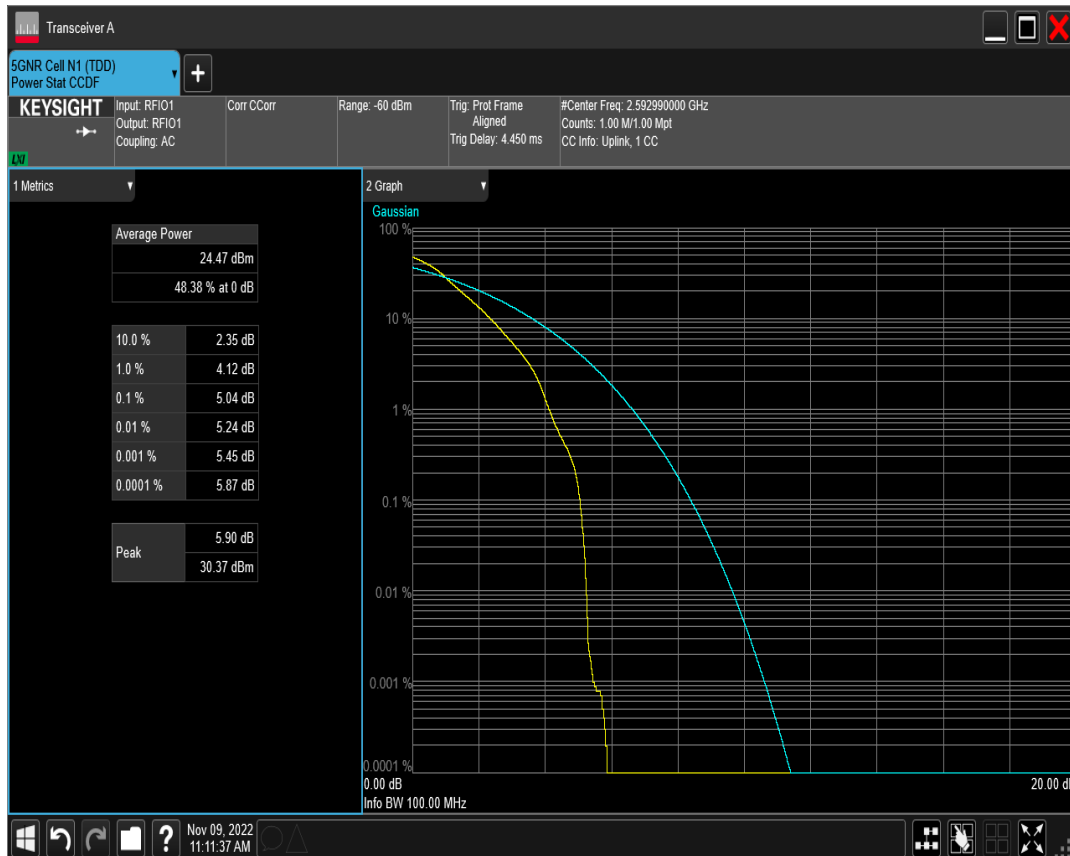
n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



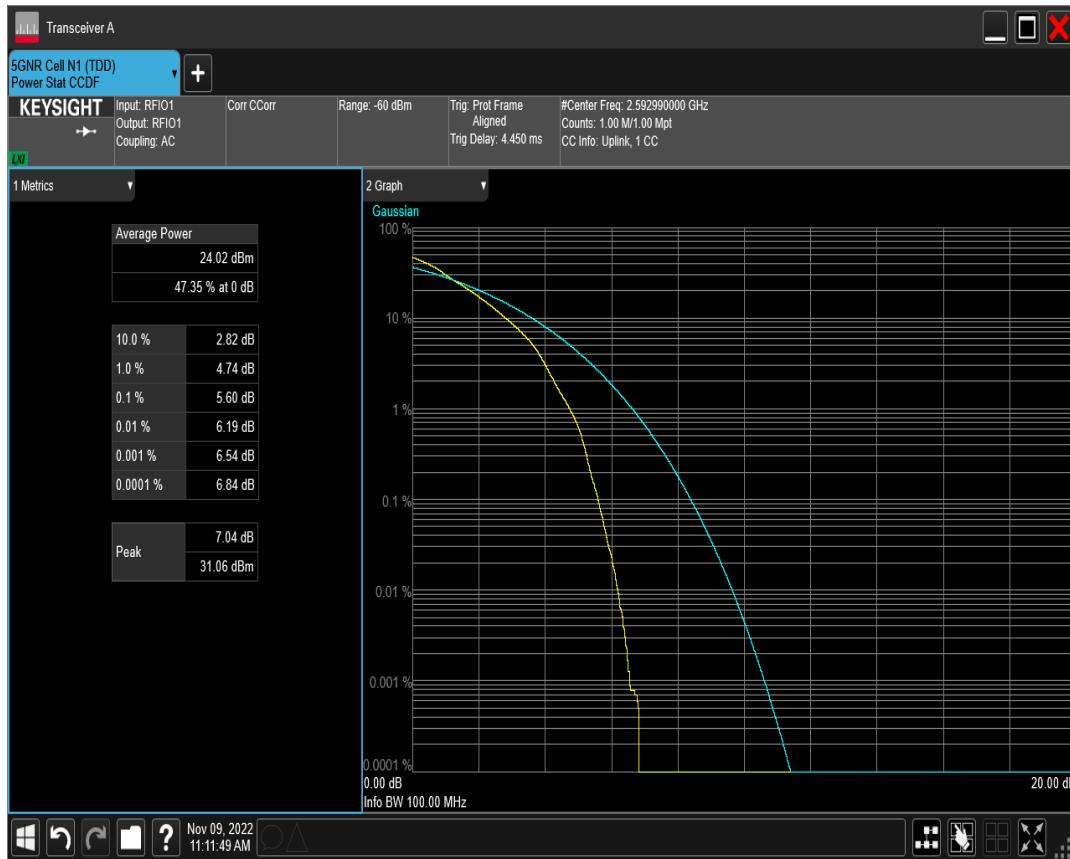
n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0



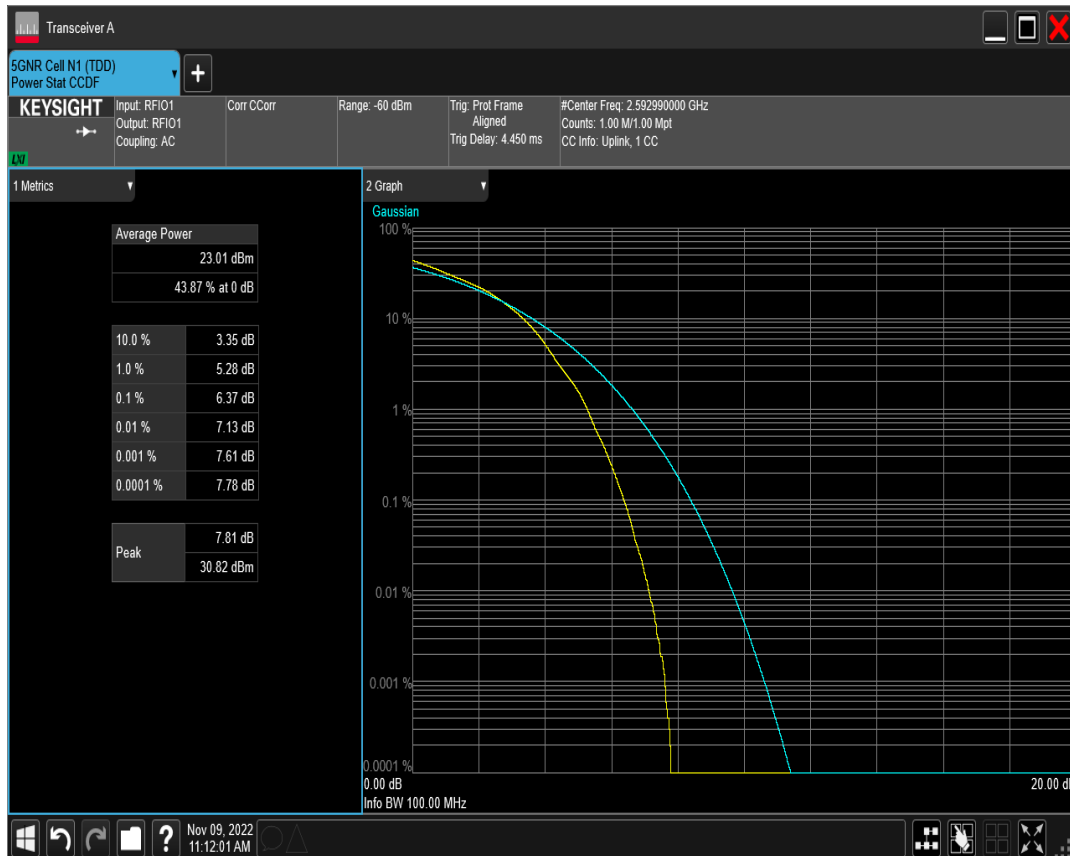
n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0



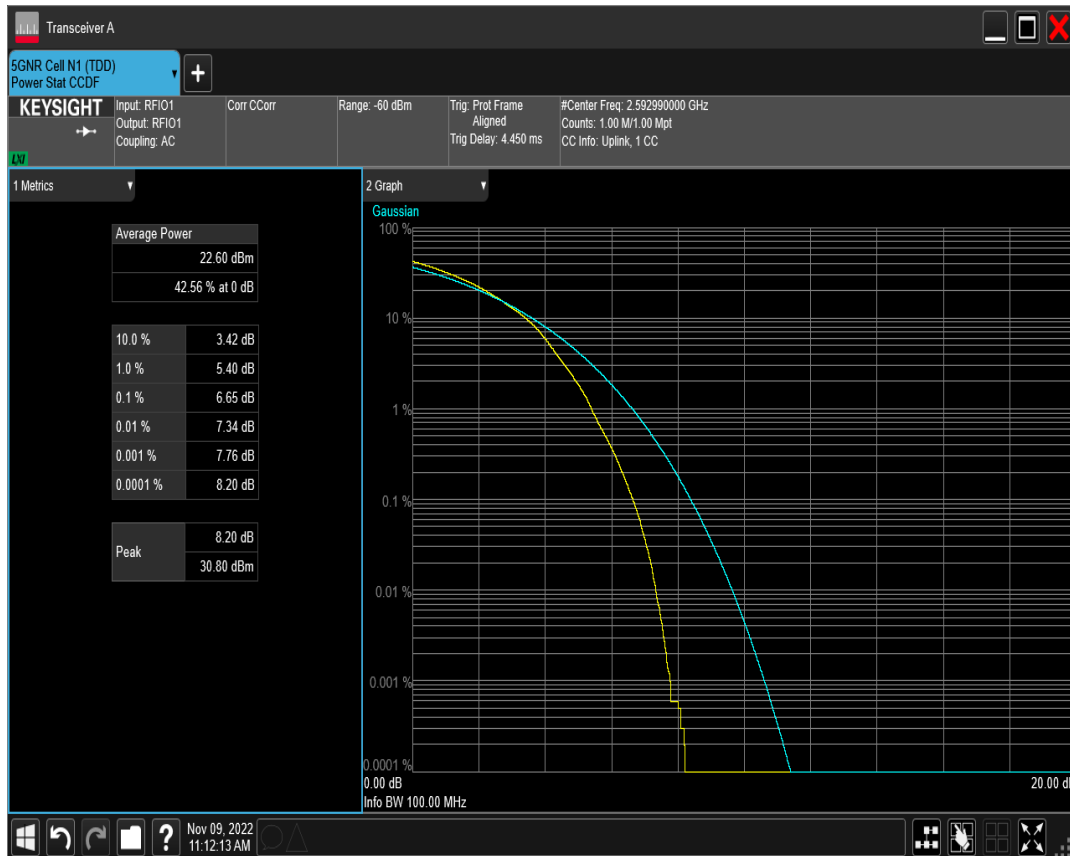
n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



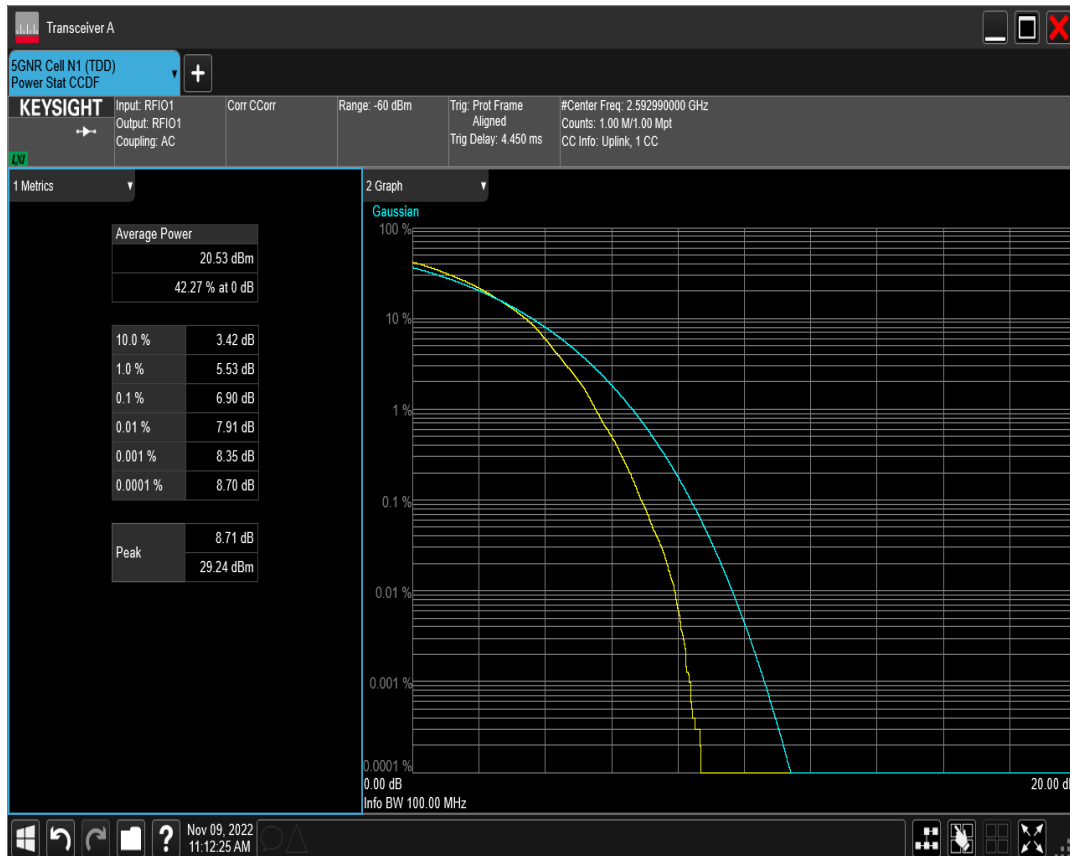
n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0



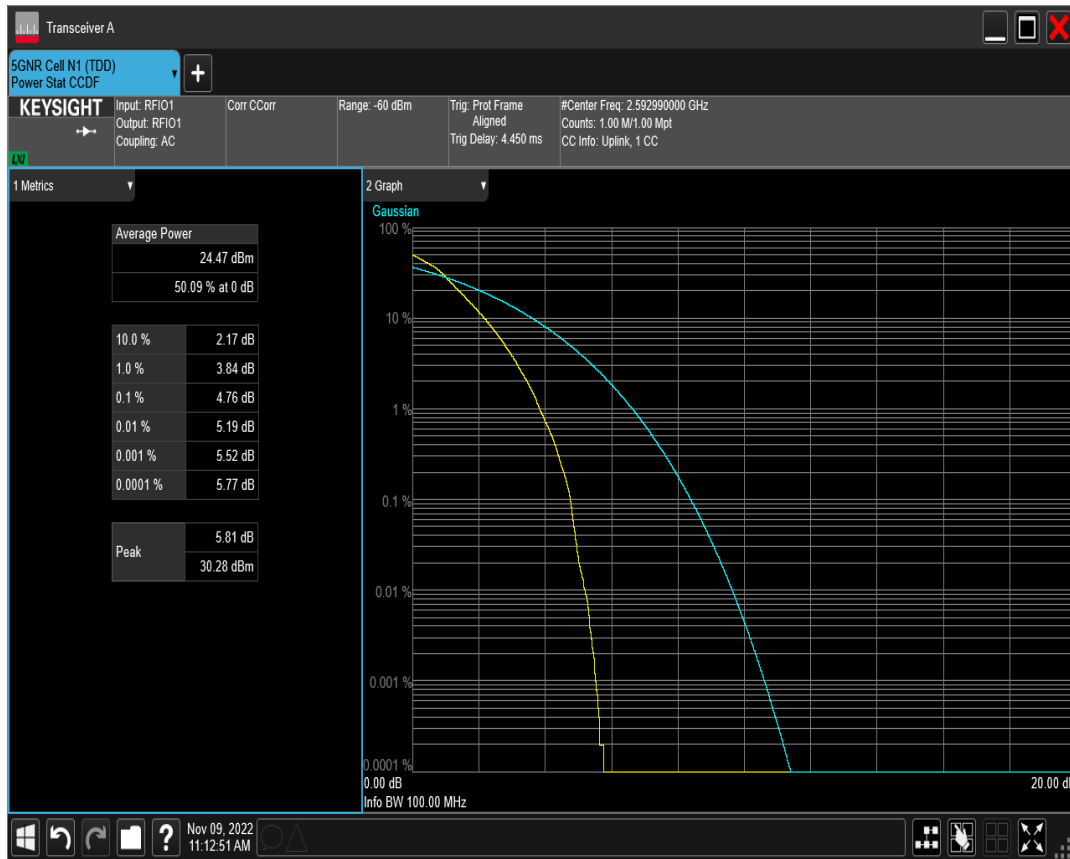
n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



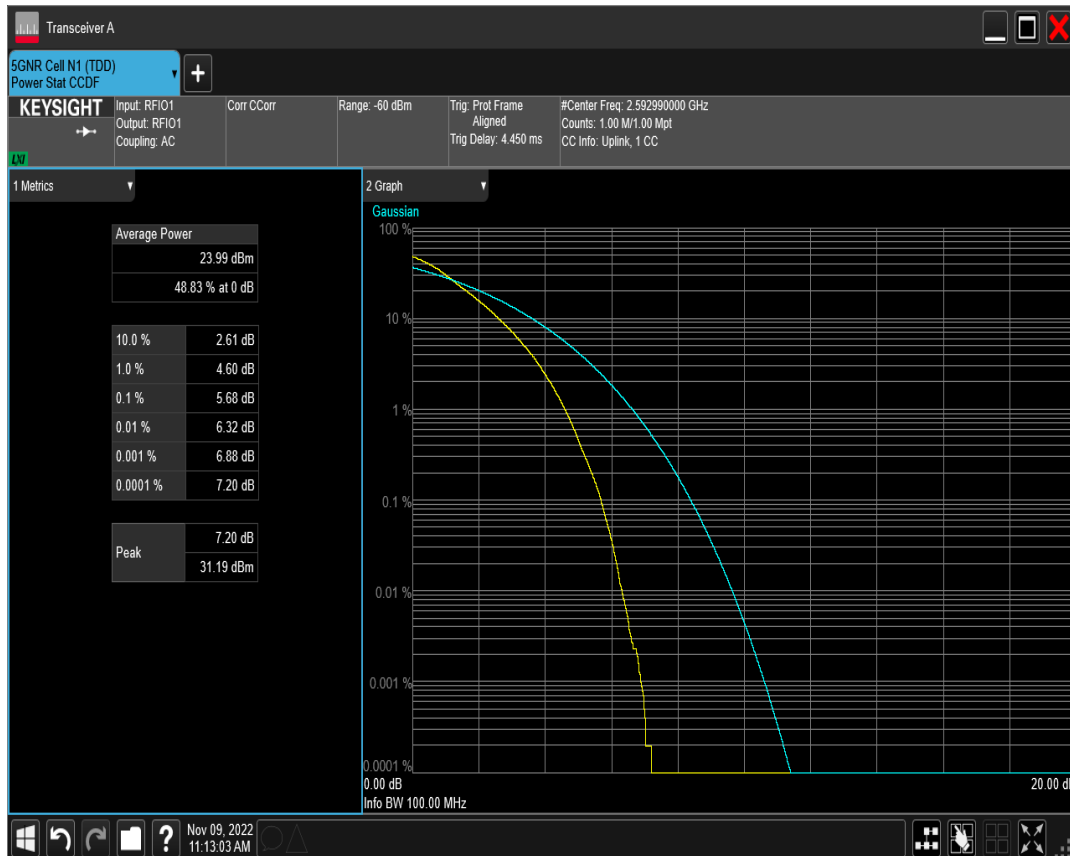
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0



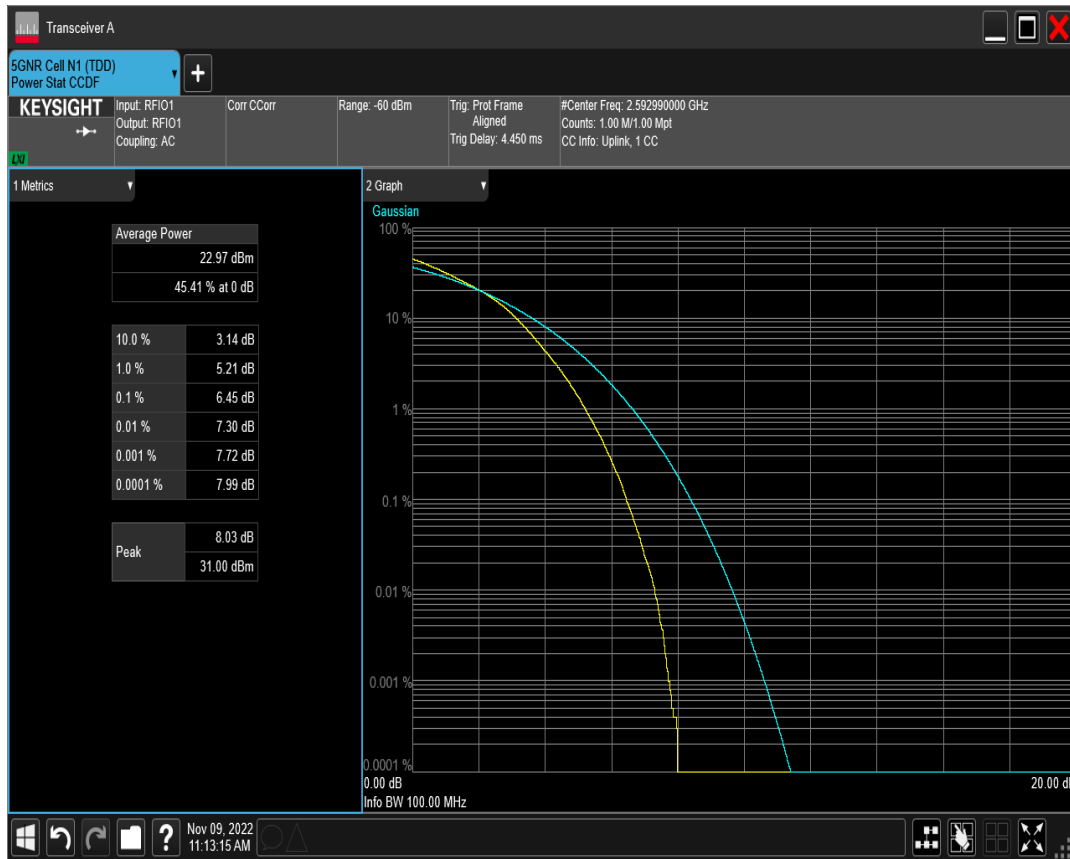
n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



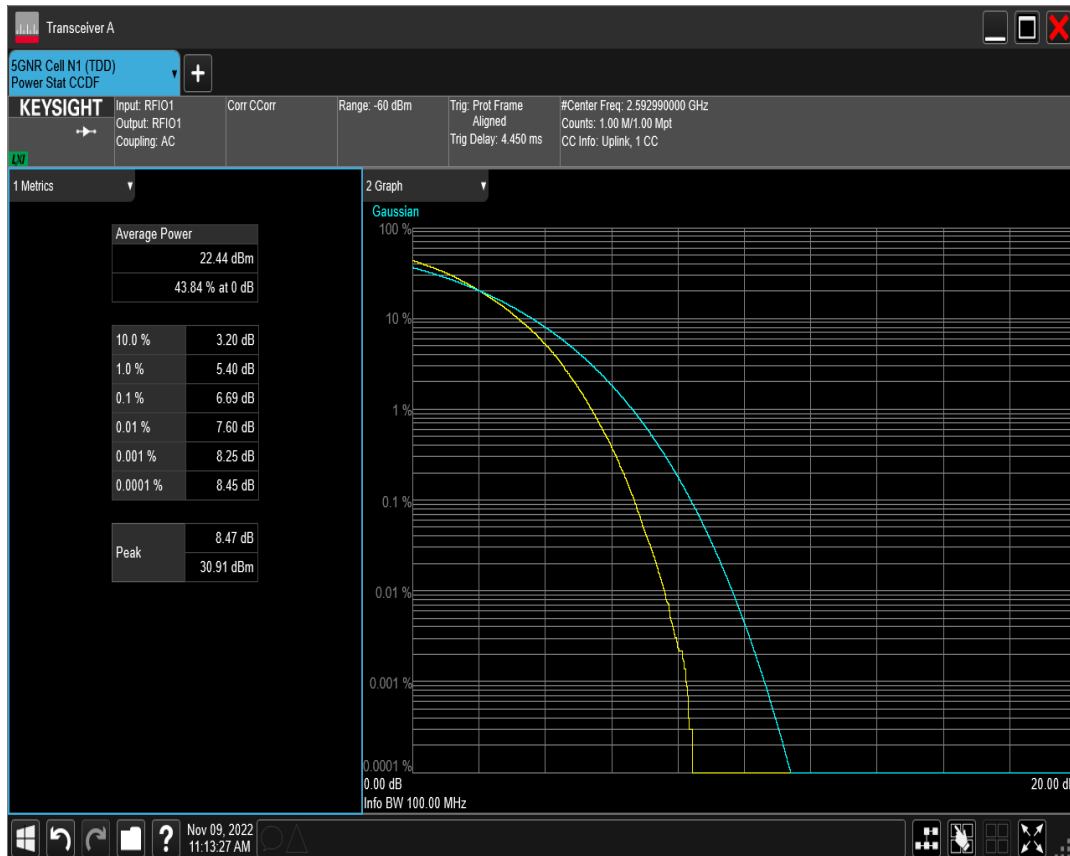
n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



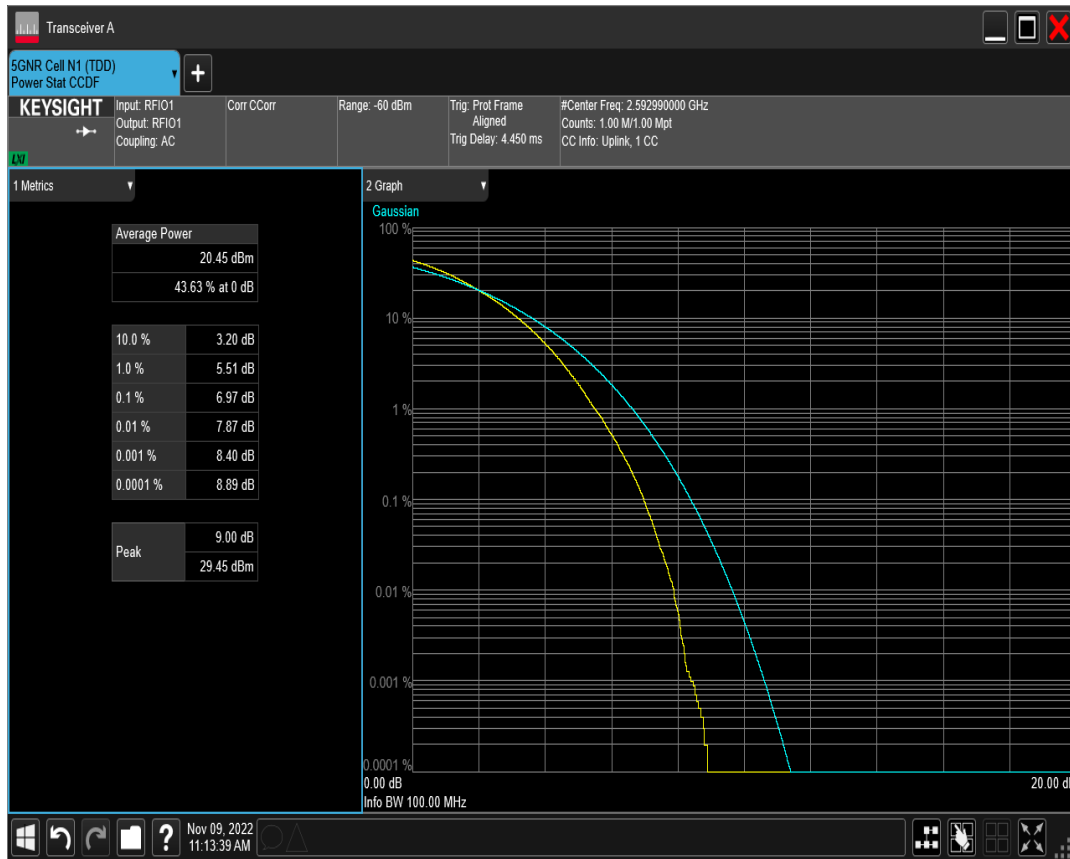
n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0



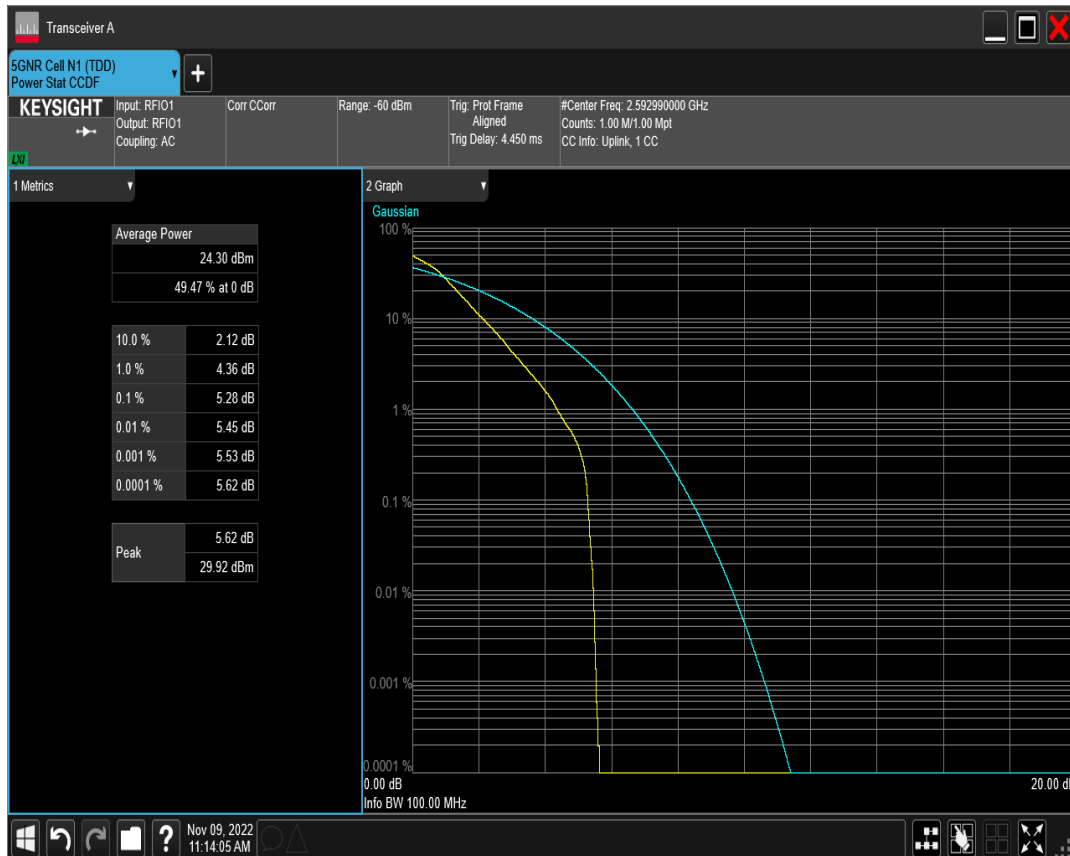
n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0



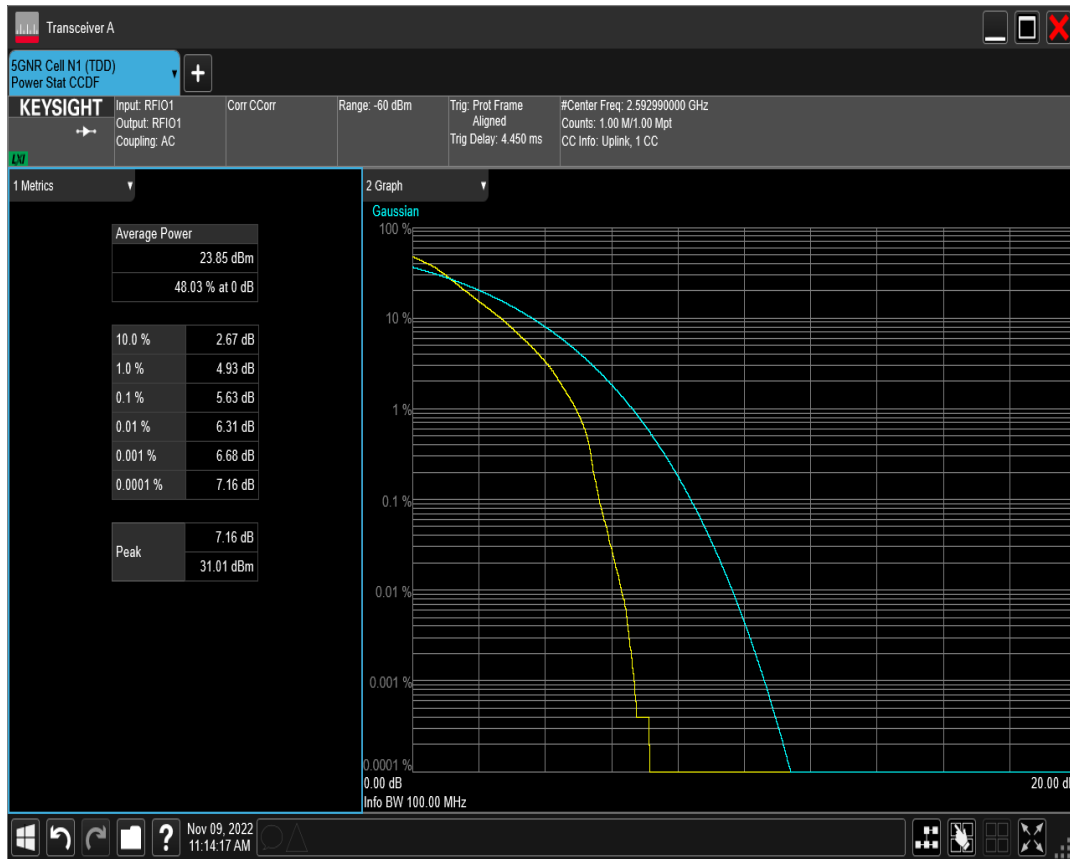
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



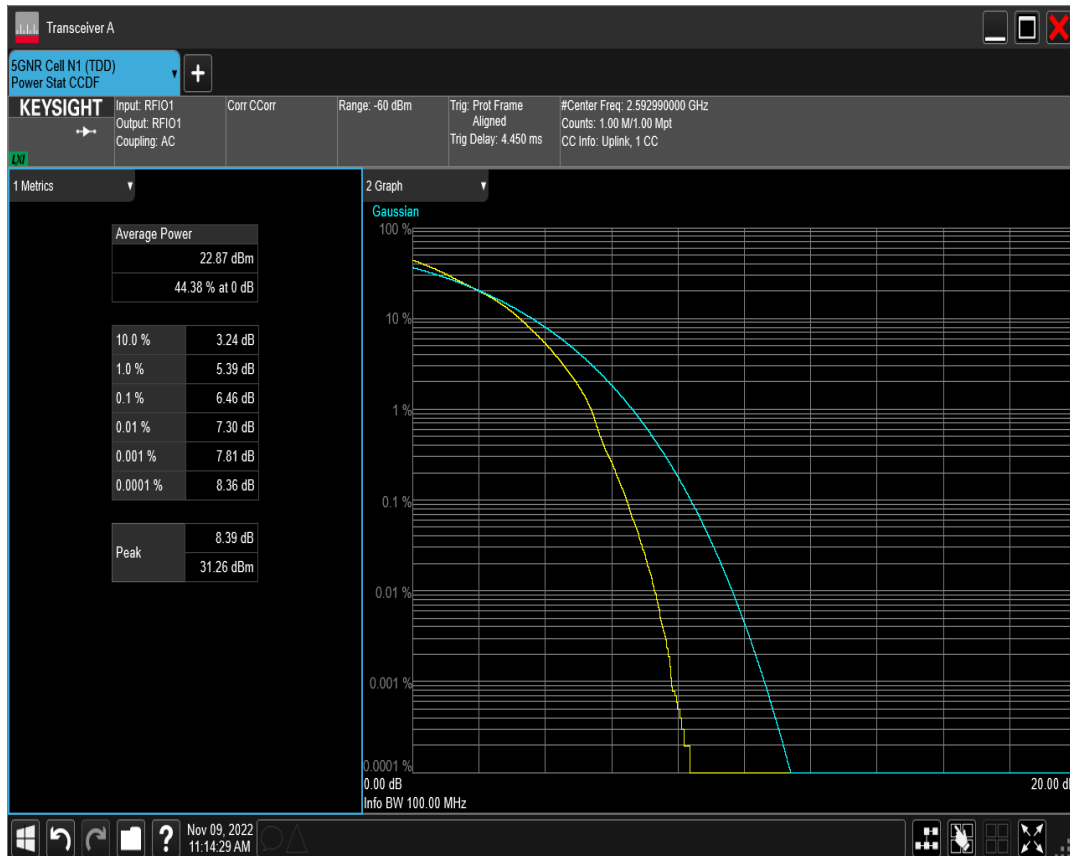
n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0



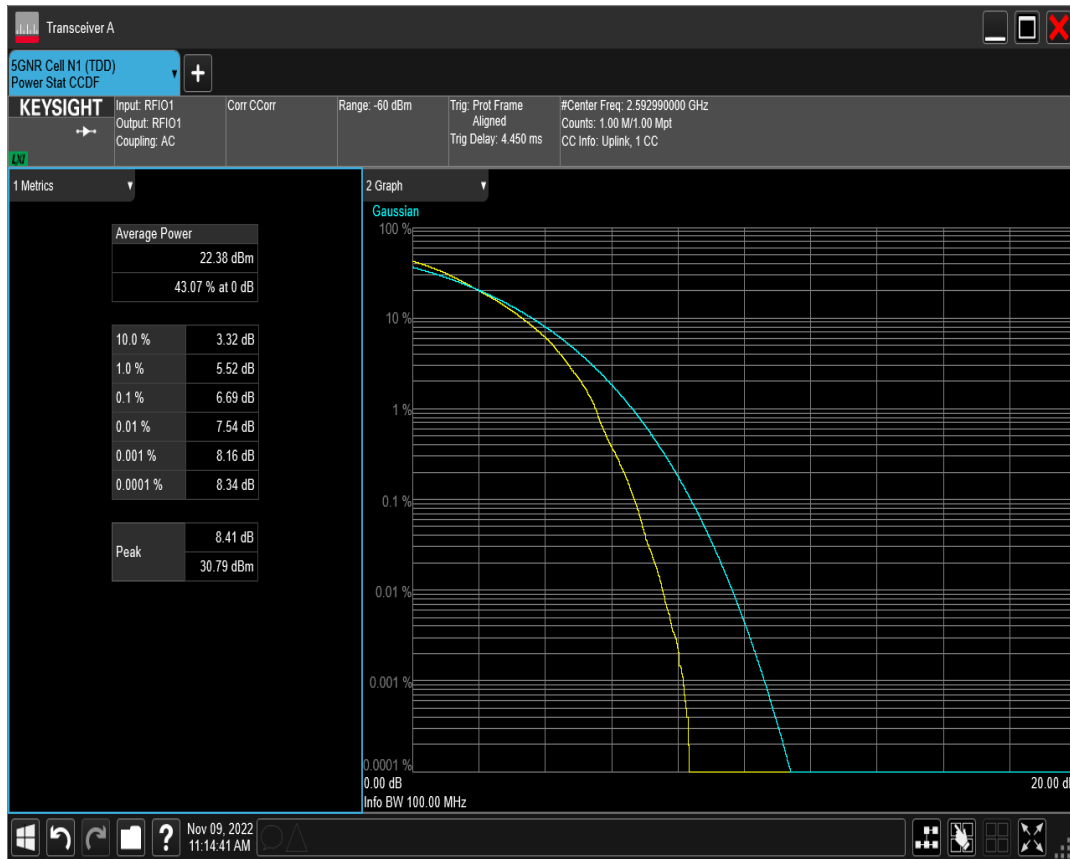
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



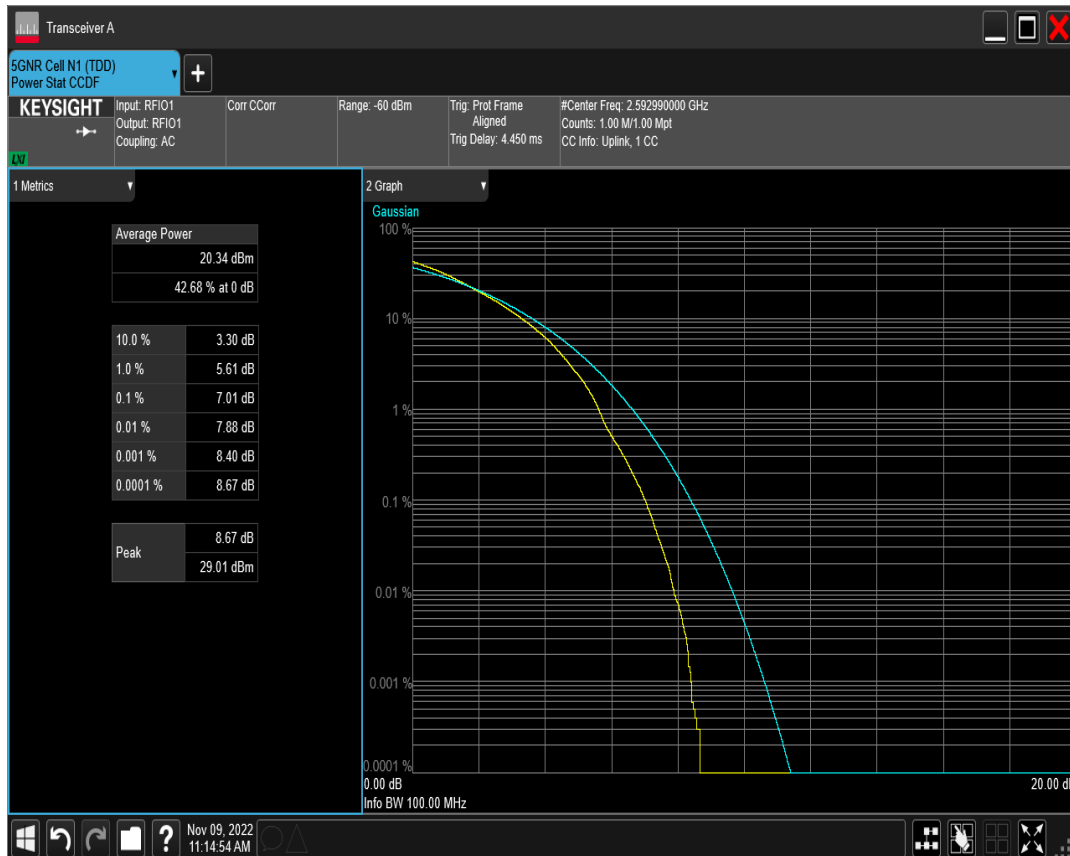
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0



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



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



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	8.610	9.200	PASS
n41	30	10	500202	24@0	DFT_QPSK	8.610	9.170	PASS
n41	30	10	500202	24@0	DFT_QAM16	8.610	9.210	PASS
n41	30	10	500202	24@0	DFT_QAM64	8.610	9.170	PASS
n41	30	10	500202	24@0	DFT_QAM256	8.640	9.210	PASS
n41	30	10	500202	24@0	CP_QPSK	8.620	9.230	PASS
n41	30	10	518598	24@0	DFT_BPSK	8.610	9.200	PASS
n41	30	10	518598	24@0	DFT_QPSK	8.640	9.210	PASS
n41	30	10	518598	24@0	DFT_QAM16	8.610	9.170	PASS
n41	30	10	518598	24@0	DFT_QAM64	8.620	9.190	PASS
n41	30	10	518598	24@0	DFT_QAM256	8.620	9.230	PASS
n41	30	10	518598	24@0	CP_QPSK	8.610	9.210	PASS
n41	30	10	537000	24@0	DFT_BPSK	8.610	9.180	PASS
n41	30	10	537000	24@0	DFT_QPSK	8.650	9.210	PASS
n41	30	10	537000	24@0	DFT_QAM16	8.610	9.160	PASS
n41	30	10	537000	24@0	DFT_QAM64	8.610	9.200	PASS
n41	30	10	537000	24@0	DFT_QAM256	8.610	9.200	PASS
n41	30	10	537000	24@0	CP_QPSK	8.620	9.190	PASS
n41	30	15	500700	36@0	DFT_BPSK	13.410	13.680	PASS
n41	30	15	500700	36@0	DFT_QPSK	13.460	13.710	PASS
n41	30	15	500700	36@0	DFT_QAM16	13.460	13.700	PASS
n41	30	15	500700	36@0	DFT_QAM64	13.500	13.750	PASS
n41	30	15	500700	36@0	DFT_QAM256	13.460	13.740	PASS
n41	30	15	500700	38@0	CP_QPSK	13.630	14.410	PASS
n41	30	15	518598	36@0	DFT_BPSK	13.520	13.730	PASS
n41	30	15	518598	36@0	DFT_QPSK	13.460	13.720	PASS
n41	30	15	518598	36@0	DFT_QAM16	13.460	13.740	PASS
n41	30	15	518598	36@0	DFT_QAM64	13.470	13.710	PASS
n41	30	15	518598	36@0	DFT_QAM256	13.460	13.760	PASS
n41	30	15	518598	38@0	CP_QPSK	13.630	14.420	PASS
n41	30	15	536496	36@0	DFT_BPSK	13.460	13.710	PASS
n41	30	15	536496	36@0	DFT_QPSK	13.510	13.720	PASS
n41	30	15	536496	36@0	DFT_QAM16	13.520	13.740	PASS
n41	30	15	536496	36@0	DFT_QAM64	13.530	13.700	PASS
n41	30	15	536496	36@0	DFT_QAM256	13.510	13.730	PASS
n41	30	15	536496	38@0	CP_QPSK	13.640	14.440	PASS
n41	30	20	501204	50@0	DFT_BPSK	18.030	18.930	PASS
n41	30	20	501204	50@0	DFT_QPSK	18.090	18.930	PASS

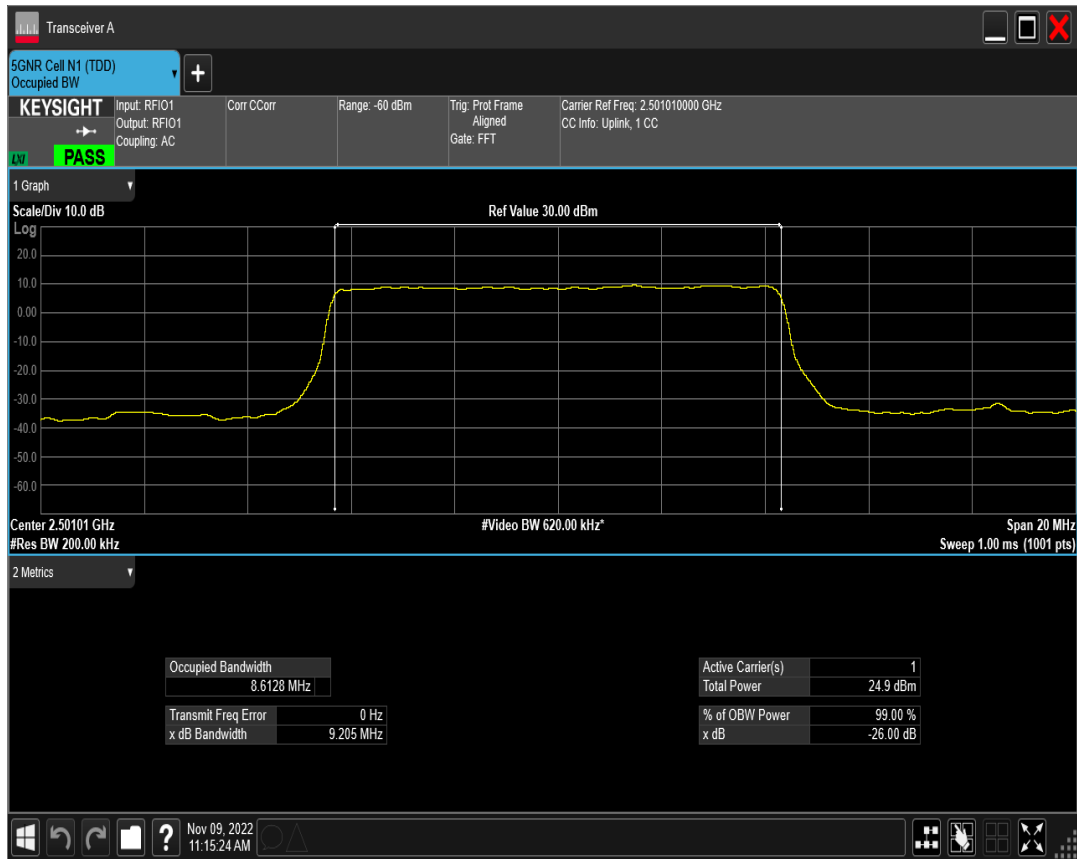
n41	30	20	501204	50@0	DFT_QAM16	18.090	18.940	PASS
n41	30	20	501204	50@0	DFT_QAM64	18.010	18.930	PASS
n41	30	20	501204	50@0	DFT_QAM256	18.030	18.920	PASS
n41	30	20	501204	51@0	CP_QPSK	18.270	19.290	PASS
n41	30	20	518598	50@0	DFT_BPSK	18.030	18.920	PASS
n41	30	20	518598	50@0	DFT_QPSK	18.090	18.940	PASS
n41	30	20	518598	50@0	DFT_QAM16	18.090	18.950	PASS
n41	30	20	518598	50@0	DFT_QAM64	18.020	18.920	PASS
n41	30	20	518598	50@0	DFT_QAM256	18.010	18.900	PASS
n41	30	20	518598	51@0	CP_QPSK	18.270	19.310	PASS
n41	30	20	535998	50@0	DFT_BPSK	18.100	18.920	PASS
n41	30	20	535998	50@0	DFT_QPSK	18.120	18.930	PASS
n41	30	20	535998	50@0	DFT_QAM16	18.090	18.920	PASS
n41	30	20	535998	50@0	DFT_QAM64	18.090	18.910	PASS
n41	30	20	535998	50@0	DFT_QAM256	18.110	18.920	PASS
n41	30	20	535998	51@0	CP_QPSK	18.270	19.300	PASS
n41	30	30	502200	75@0	DFT_BPSK	27.490	28.420	PASS
n41	30	30	502200	75@0	DFT_QPSK	27.510	28.410	PASS
n41	30	30	502200	75@0	DFT_QAM16	27.530	28.420	PASS
n41	30	30	502200	75@0	DFT_QAM64	27.530	28.420	PASS
n41	30	30	502200	75@0	DFT_QAM256	27.510	28.430	PASS
n41	30	30	502200	78@0	CP_QPSK	27.960	29.530	PASS
n41	30	30	518598	75@0	DFT_BPSK	27.500	28.430	PASS
n41	30	30	518598	75@0	DFT_QPSK	27.490	28.420	PASS
n41	30	30	518598	75@0	DFT_QAM16	27.520	28.400	PASS
n41	30	30	518598	75@0	DFT_QAM64	27.520	28.410	PASS
n41	30	30	518598	75@0	DFT_QAM256	27.610	28.440	PASS
n41	30	30	518598	78@0	CP_QPSK	27.970	29.510	PASS
n41	30	30	534996	75@0	DFT_BPSK	27.630	28.420	PASS
n41	30	30	534996	75@0	DFT_QPSK	27.620	28.410	PASS
n41	30	30	534996	75@0	DFT_QAM16	27.650	28.410	PASS
n41	30	30	534996	75@0	DFT_QAM64	27.640	28.410	PASS
n41	30	30	534996	75@0	DFT_QAM256	27.730	28.440	PASS
n41	30	30	534996	78@0	CP_QPSK	27.960	29.510	PASS
n41	30	40	503202	100@0	DFT_BPSK	37.350	37.820	PASS
n41	30	40	503202	100@0	DFT_QPSK	37.440	37.830	PASS
n41	30	40	503202	100@0	DFT_QAM16	37.310	37.850	PASS
n41	30	40	503202	100@0	DFT_QAM64	37.450	37.820	PASS
n41	30	40	503202	100@0	DFT_QAM256	37.450	37.810	PASS
n41	30	40	503202	106@0	CP_QPSK	37.930	40.030	PASS
n41	30	40	518598	100@0	DFT_BPSK	37.300	37.850	PASS
n41	30	40	518598	100@0	DFT_QPSK	37.310	37.830	PASS
n41	30	40	518598	100@0	DFT_QAM16	37.290	37.840	PASS

n41	30	40	518598	100@0	DFT_QAM64	37.440	37.850	PASS
n41	30	40	518598	100@0	DFT_QAM256	37.200	37.830	PASS
n41	30	40	518598	106@0	CP_QPSK	37.960	40.000	PASS
n41	30	40	534000	100@0	DFT_BPSK	37.460	37.840	PASS
n41	30	40	534000	100@0	DFT_QPSK	37.480	37.830	PASS
n41	30	40	534000	100@0	DFT_QAM16	37.460	37.820	PASS
n41	30	40	534000	100@0	DFT_QAM64	37.520	37.860	PASS
n41	30	40	534000	100@0	DFT_QAM256	37.490	37.820	PASS
n41	30	40	534000	106@0	CP_QPSK	37.940	40.010	PASS
n41	30	50	504204	128@0	DFT_BPSK	46.870	48.300	PASS
n41	30	50	504204	128@0	DFT_QPSK	47.030	48.330	PASS
n41	30	50	504204	128@0	DFT_QAM16	47.040	48.320	PASS
n41	30	50	504204	128@0	DFT_QAM64	46.890	48.300	PASS
n41	30	50	504204	128@0	DFT_QAM256	46.860	48.280	PASS
n41	30	50	504204	133@0	CP_QPSK	47.480	50.170	PASS
n41	30	50	518598	128@0	DFT_BPSK	46.810	48.340	PASS
n41	30	50	518598	128@0	DFT_QPSK	46.880	48.340	PASS
n41	30	50	518598	128@0	DFT_QAM16	46.700	48.310	PASS
n41	30	50	518598	128@0	DFT_QAM64	46.700	48.340	PASS
n41	30	50	518598	128@0	DFT_QAM256	46.810	48.330	PASS
n41	30	50	518598	133@0	CP_QPSK	47.620	50.180	PASS
n41	30	50	532998	128@0	DFT_BPSK	47.020	48.320	PASS
n41	30	50	532998	128@0	DFT_QPSK	47.210	48.330	PASS
n41	30	50	532998	128@0	DFT_QAM16	47.040	48.300	PASS
n41	30	50	532998	128@0	DFT_QAM64	47.020	48.310	PASS
n41	30	50	532998	128@0	DFT_QAM256	47.010	48.320	PASS
n41	30	50	532998	133@0	CP_QPSK	47.630	50.190	PASS
n41	30	60	505200	162@0	DFT_BPSK	57.710	60.840	PASS
n41	30	60	505200	162@0	DFT_QPSK	57.870	60.890	PASS
n41	30	60	505200	162@0	DFT_QAM16	57.860	60.890	PASS
n41	30	60	505200	162@0	DFT_QAM64	57.870	60.880	PASS
n41	30	60	505200	162@0	DFT_QAM256	57.870	60.900	PASS
n41	30	60	505200	162@0	CP_QPSK	57.880	60.940	PASS
n41	30	60	518598	162@0	DFT_BPSK	57.900	60.910	PASS
n41	30	60	518598	162@0	DFT_QPSK	57.920	60.930	PASS
n41	30	60	518598	162@0	DFT_QAM16	57.900	60.920	PASS
n41	30	60	518598	162@0	DFT_QAM64	57.900	60.900	PASS
n41	30	60	518598	162@0	DFT_QAM256	57.910	60.930	PASS
n41	30	60	518598	162@0	CP_QPSK	57.890	60.940	PASS
n41	30	60	531996	162@0	DFT_BPSK	57.920	60.950	PASS
n41	30	60	531996	162@0	DFT_QPSK	57.950	60.980	PASS
n41	30	60	531996	162@0	DFT_QAM16	57.930	60.970	PASS
n41	30	60	531996	162@0	DFT_QAM64	57.940	60.950	PASS

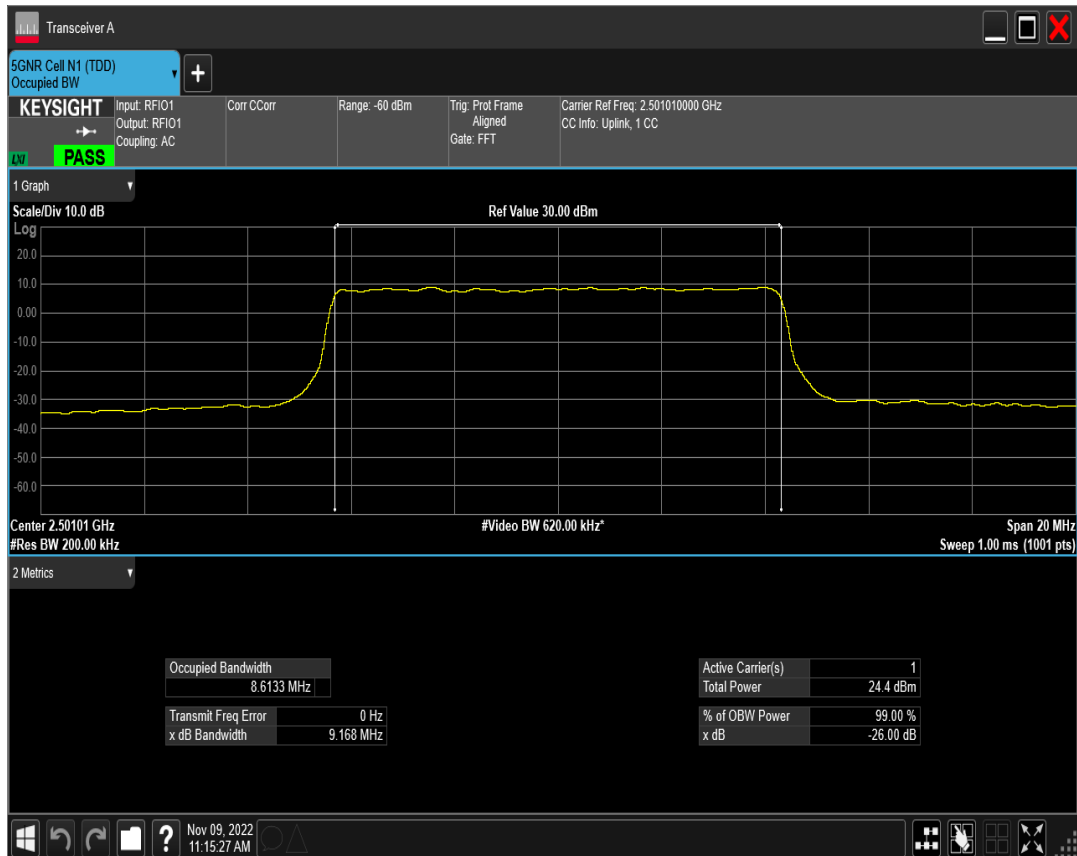
n41	30	60	531996	162@0	DFT_QAM256	57.950	60.980	PASS
n41	30	60	531996	162@0	CP_QPSK	57.940	61.000	PASS
n41	30	80	507204	216@0	DFT_BPSK	77.270	81.280	PASS
n41	30	80	507204	216@0	DFT_QPSK	77.440	81.270	PASS
n41	30	80	507204	216@0	DFT_QAM16	77.450	81.250	PASS
n41	30	80	507204	216@0	DFT_QAM64	77.270	81.250	PASS
n41	30	80	507204	216@0	DFT_QAM256	77.480	81.280	PASS
n41	30	80	507204	217@0	CP_QPSK	77.600	81.660	PASS
n41	30	80	518598	216@0	DFT_BPSK	77.170	81.220	PASS
n41	30	80	518598	216@0	DFT_QPSK	77.180	81.240	PASS
n41	30	80	518598	216@0	DFT_QAM16	77.150	81.220	PASS
n41	30	80	518598	216@0	DFT_QAM64	77.150	81.180	PASS
n41	30	80	518598	216@0	DFT_QAM256	77.200	81.250	PASS
n41	30	80	518598	217@0	CP_QPSK	77.530	81.620	PASS
n41	30	80	529998	216@0	DFT_BPSK	77.530	81.320	PASS
n41	30	80	529998	216@0	DFT_QPSK	77.570	81.350	PASS
n41	30	80	529998	216@0	DFT_QAM16	77.560	81.320	PASS
n41	30	80	529998	216@0	DFT_QAM64	77.530	81.320	PASS
n41	30	80	529998	216@0	DFT_QAM256	77.500	81.290	PASS
n41	30	80	529998	217@0	CP_QPSK	77.840	81.720	PASS
n41	30	90	508200	240@0	DFT_BPSK	86.780	90.420	PASS
n41	30	90	508200	240@0	DFT_QPSK	86.780	90.370	PASS
n41	30	90	508200	240@0	DFT_QAM16	86.760	90.380	PASS
n41	30	90	508200	240@0	DFT_QAM64	86.830	90.400	PASS
n41	30	90	508200	240@0	DFT_QAM256	86.810	90.360	PASS
n41	30	90	508200	245@0	CP_QPSK	87.660	92.210	PASS
n41	30	90	518598	240@0	DFT_BPSK	86.200	90.330	PASS
n41	30	90	518598	240@0	DFT_QPSK	86.220	90.340	PASS
n41	30	90	518598	240@0	DFT_QAM16	86.170	90.340	PASS
n41	30	90	518598	240@0	DFT_QAM64	86.200	90.330	PASS
n41	30	90	518598	240@0	DFT_QAM256	86.210	90.320	PASS
n41	30	90	518598	245@0	CP_QPSK	87.530	92.110	PASS
n41	30	90	528996	240@0	DFT_BPSK	86.920	90.340	PASS
n41	30	90	528996	240@0	DFT_QPSK	87.150	90.440	PASS
n41	30	90	528996	240@0	DFT_QAM16	87.140	90.380	PASS
n41	30	90	528996	240@0	DFT_QAM64	87.140	90.430	PASS
n41	30	90	528996	240@0	DFT_QAM256	87.160	90.390	PASS
n41	30	90	528996	245@0	CP_QPSK	87.860	92.230	PASS
n41	30	100	509202	270@0	DFT_BPSK	96.870	101.560	PASS
n41	30	100	509202	270@0	DFT_QPSK	96.840	101.560	PASS
n41	30	100	509202	270@0	DFT_QAM16	96.860	101.550	PASS
n41	30	100	509202	270@0	DFT_QAM64	96.880	101.610	PASS
n41	30	100	509202	270@0	DFT_QAM256	96.870	101.570	PASS

n41	30	100	509202	273@0	CP_QPSK	97.720	102.720	PASS
n41	30	100	518598	270@0	DFT_BPSK	96.500	101.440	PASS
n41	30	100	518598	270@0	DFT_QPSK	96.530	101.470	PASS
n41	30	100	518598	270@0	DFT_QAM16	96.490	101.450	PASS
n41	30	100	518598	270@0	DFT_QAM64	96.500	101.490	PASS
n41	30	100	518598	270@0	DFT_QAM256	96.490	101.460	PASS
n41	30	100	518598	273@0	CP_QPSK	97.350	102.610	PASS
n41	30	100	528000	270@0	DFT_BPSK	96.910	101.480	PASS
n41	30	100	528000	270@0	DFT_QPSK	96.860	101.500	PASS
n41	30	100	528000	270@0	DFT_QAM16	96.890	101.480	PASS
n41	30	100	528000	270@0	DFT_QAM64	96.890	101.520	PASS
n41	30	100	528000	270@0	DFT_QAM256	96.900	101.500	PASS
n41	30	100	528000	273@0	CP_QPSK	97.630	102.610	PASS

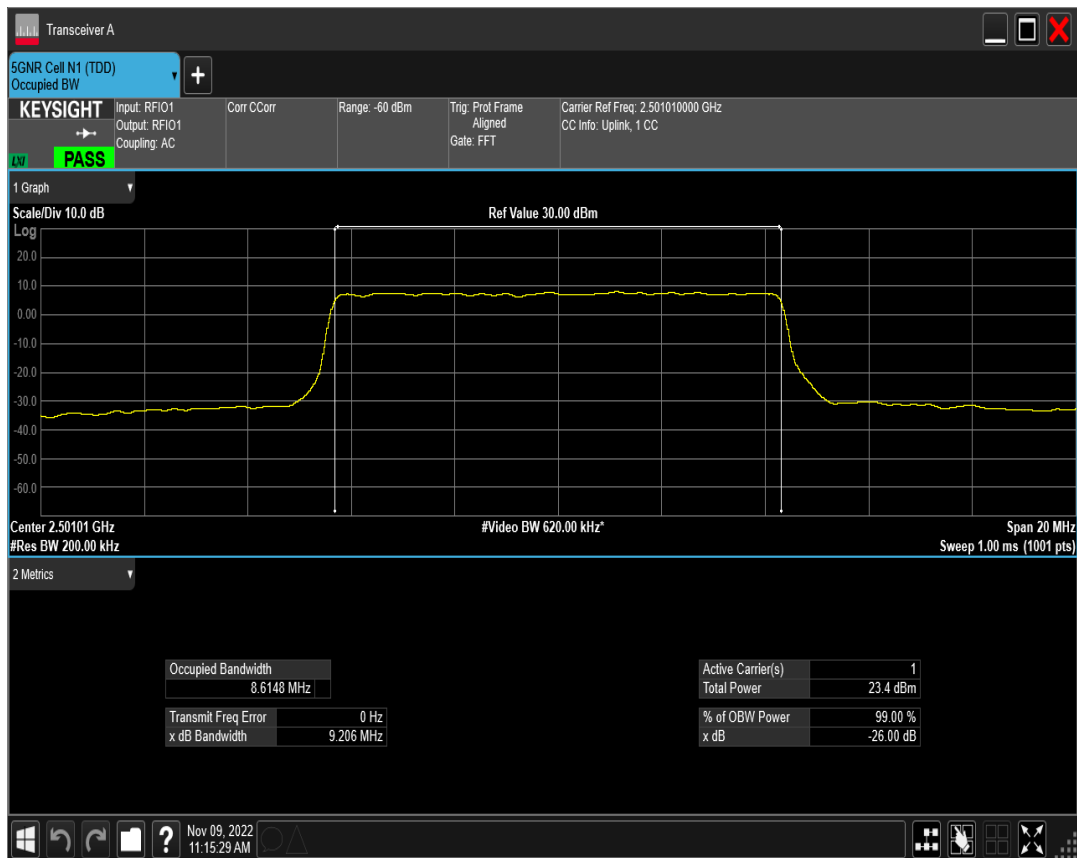
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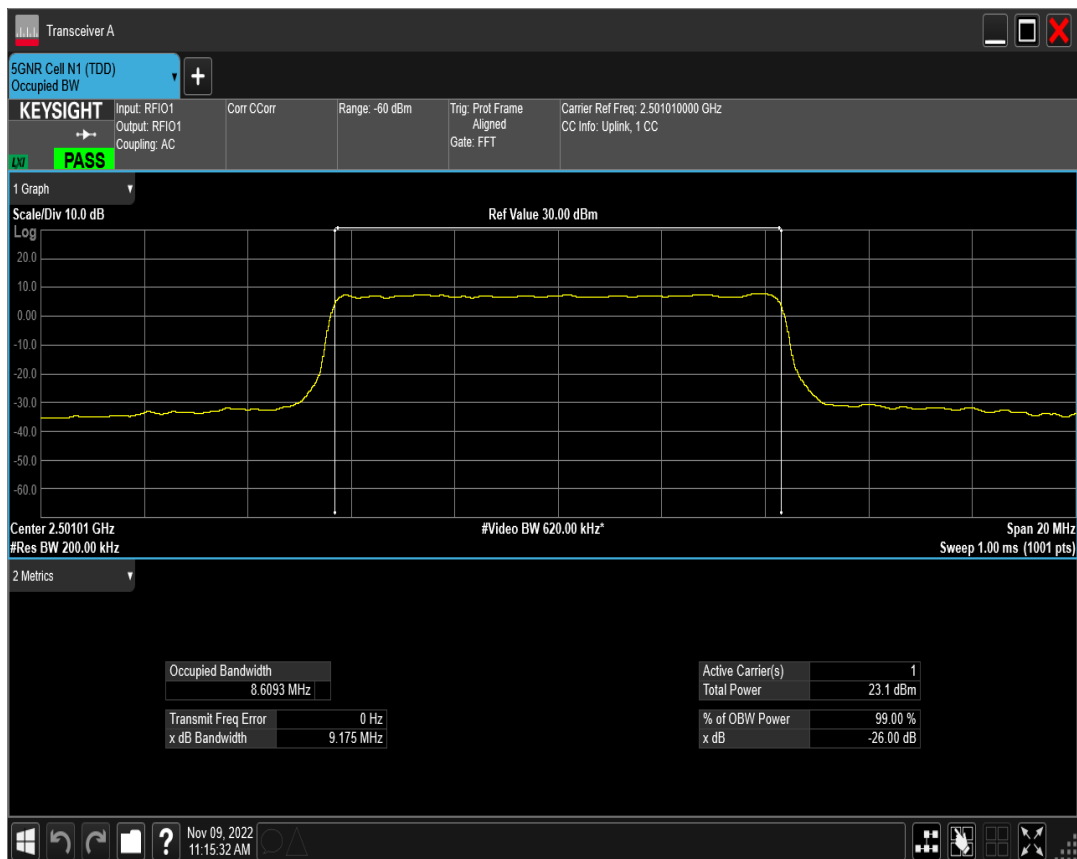
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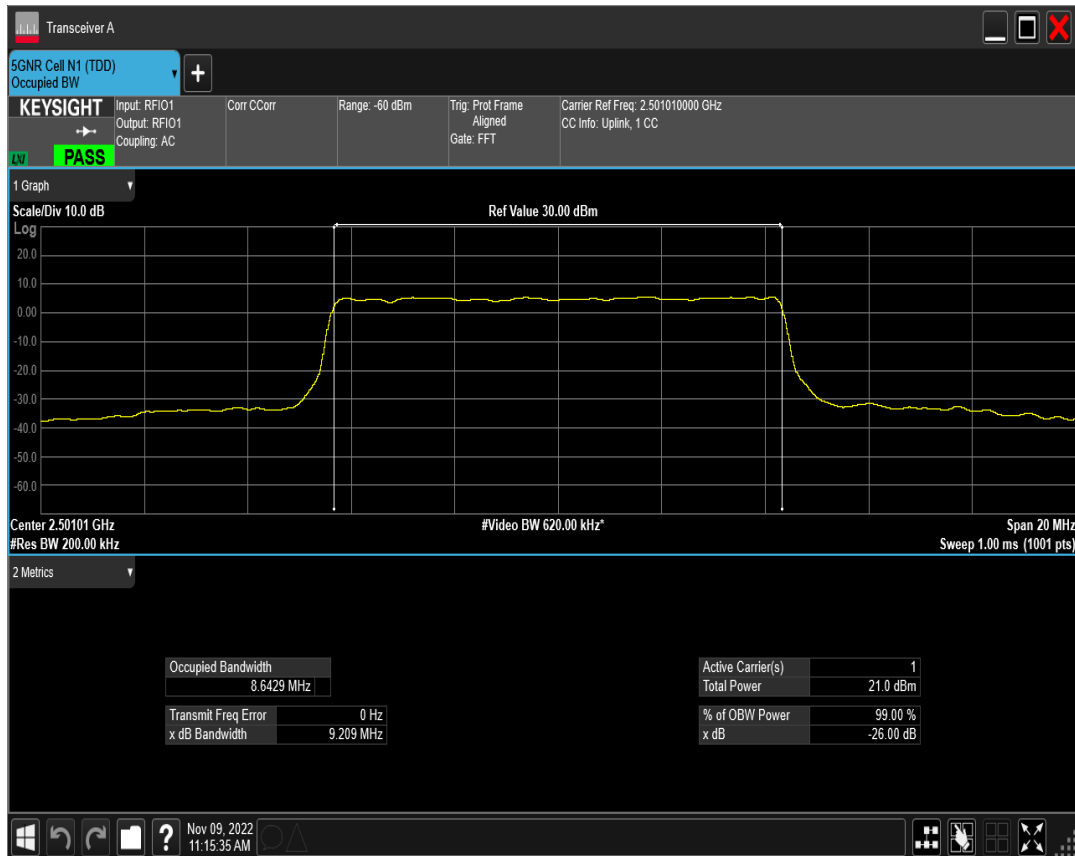
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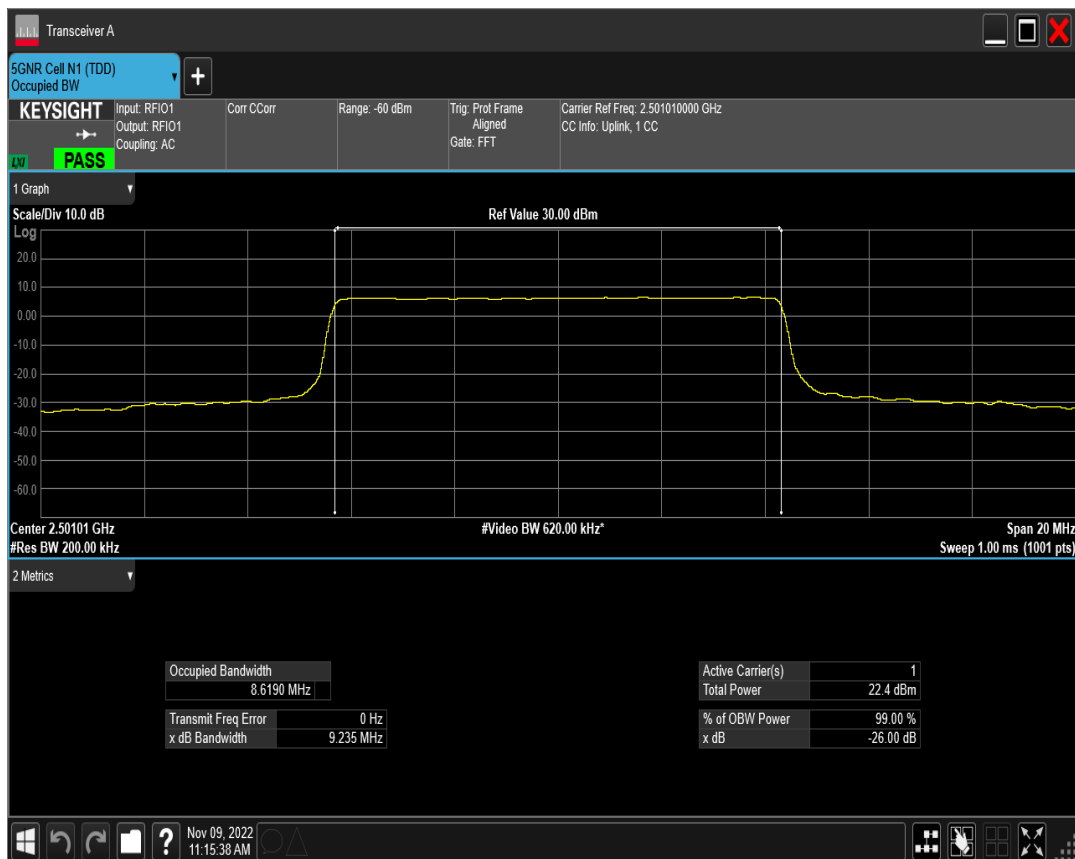
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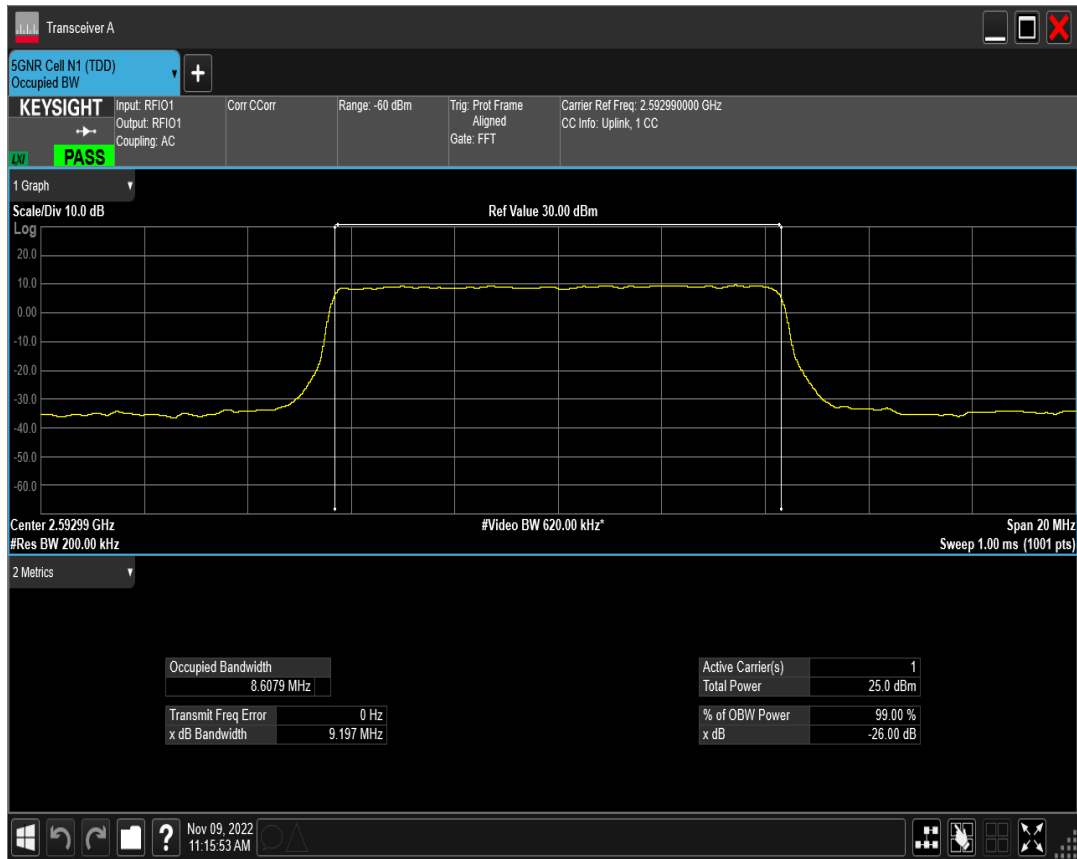
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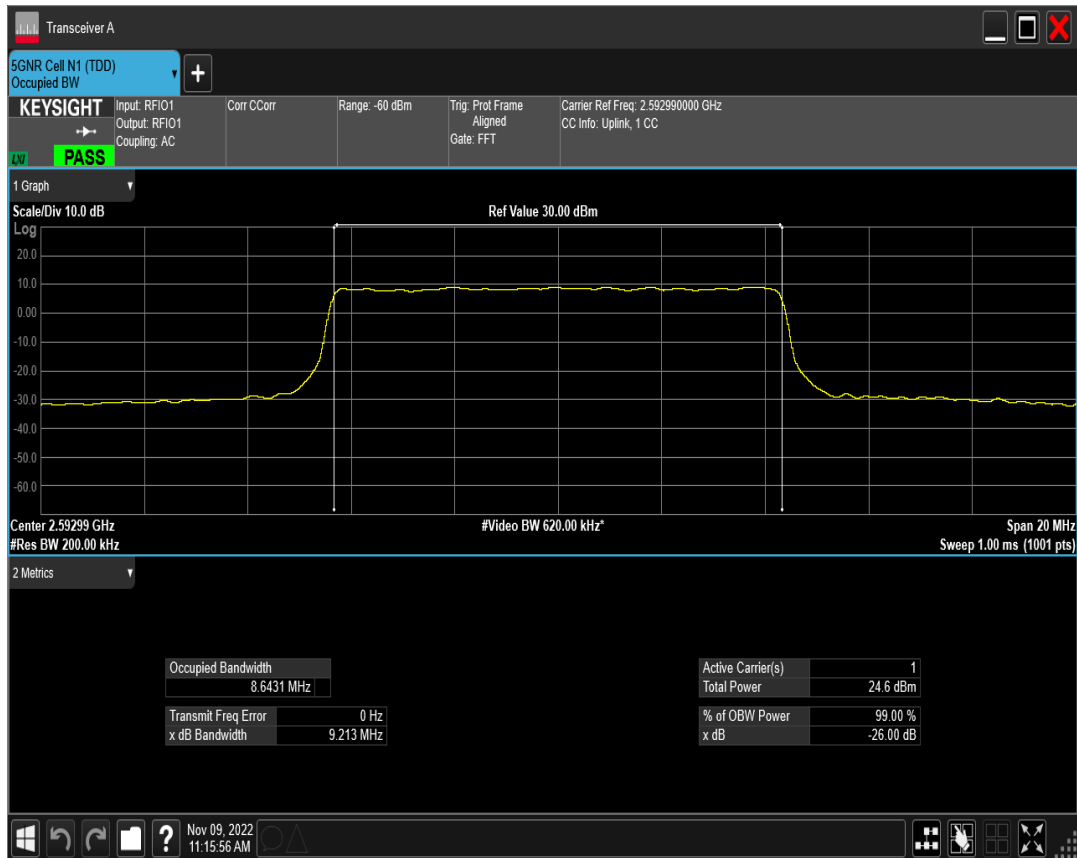
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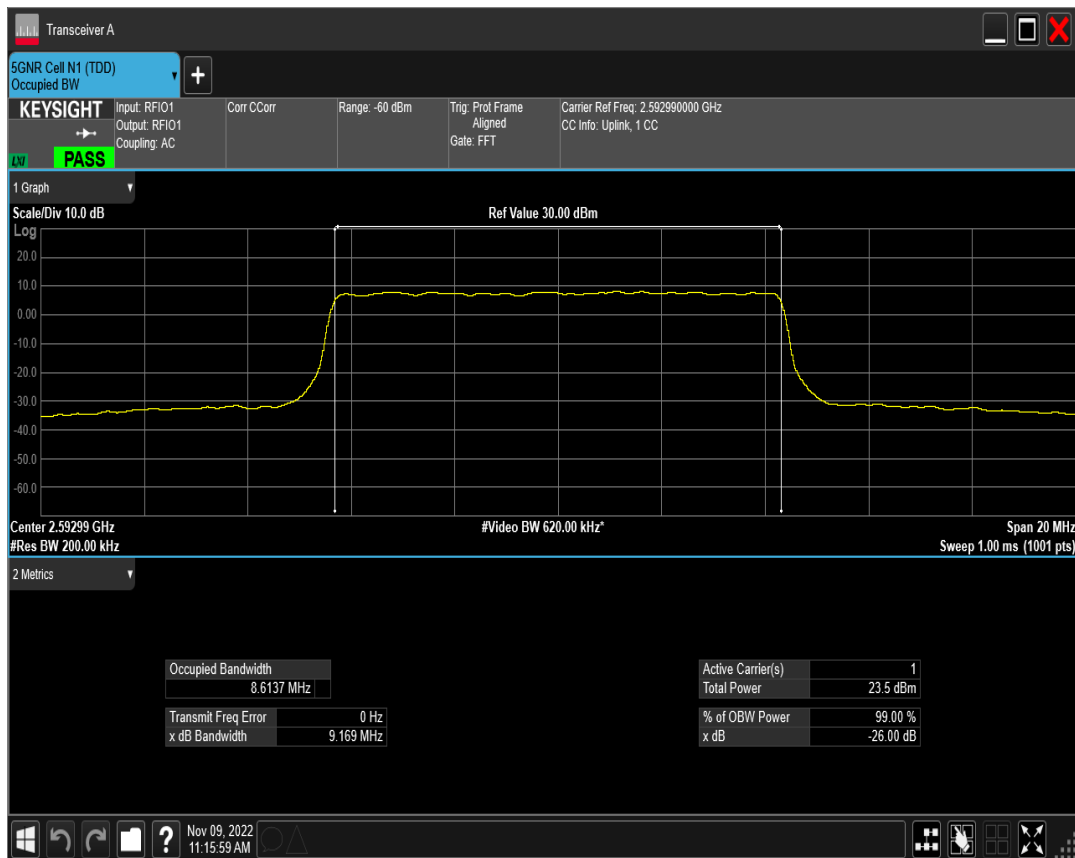
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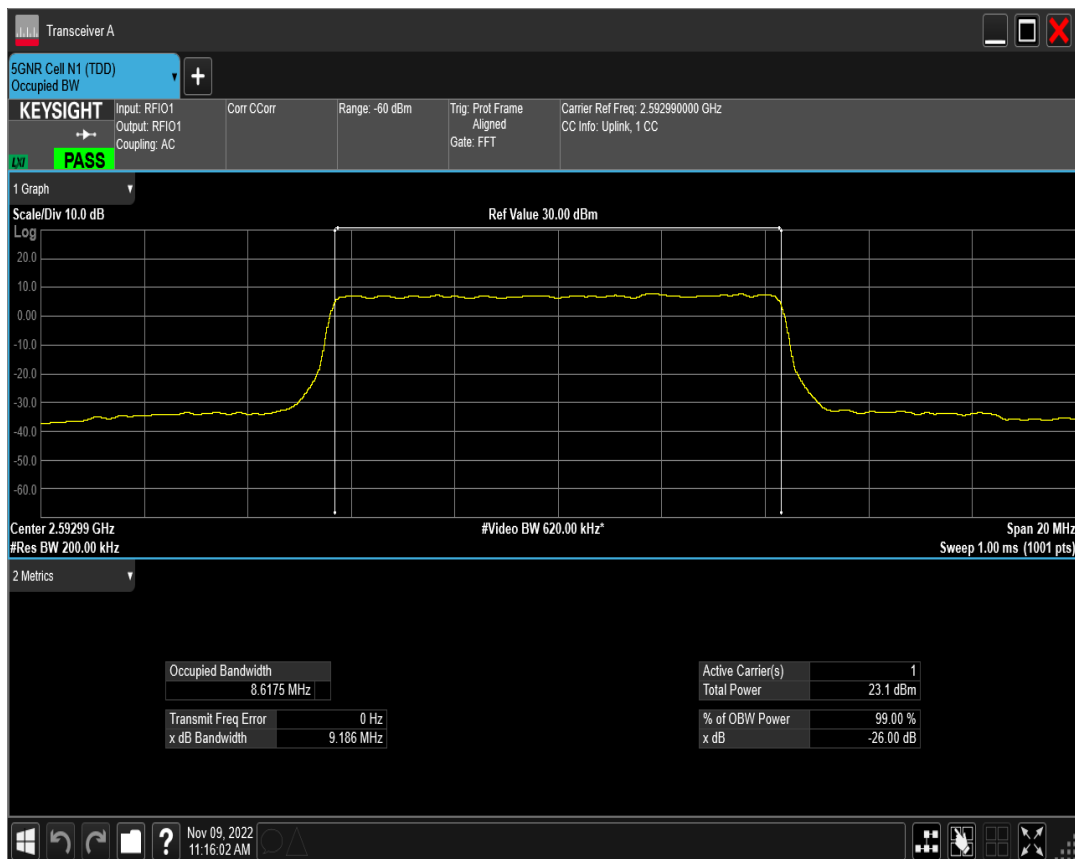
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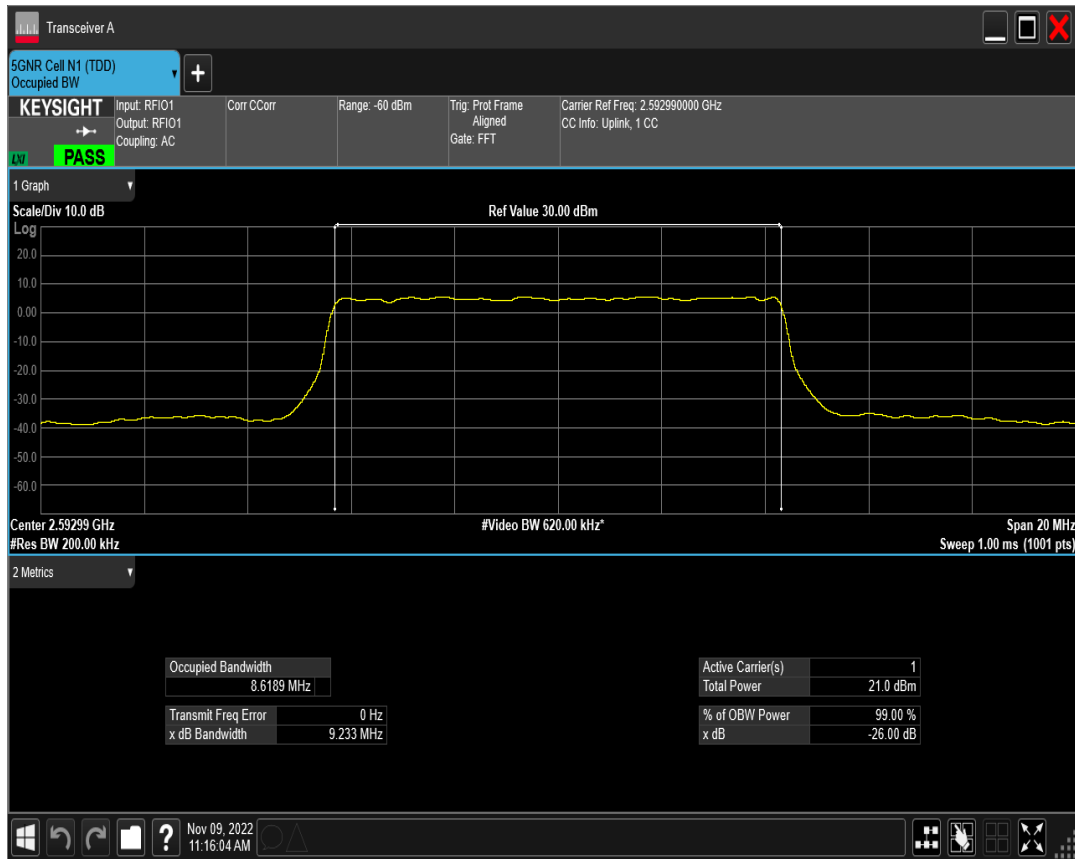
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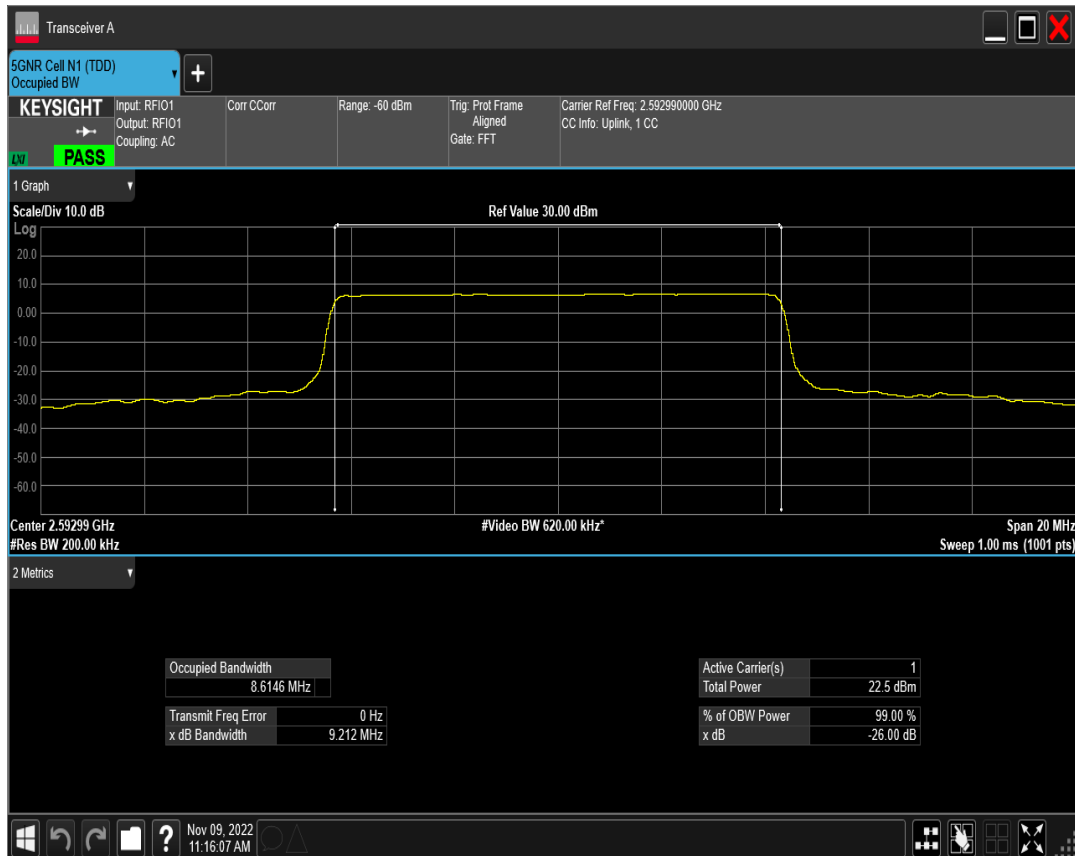
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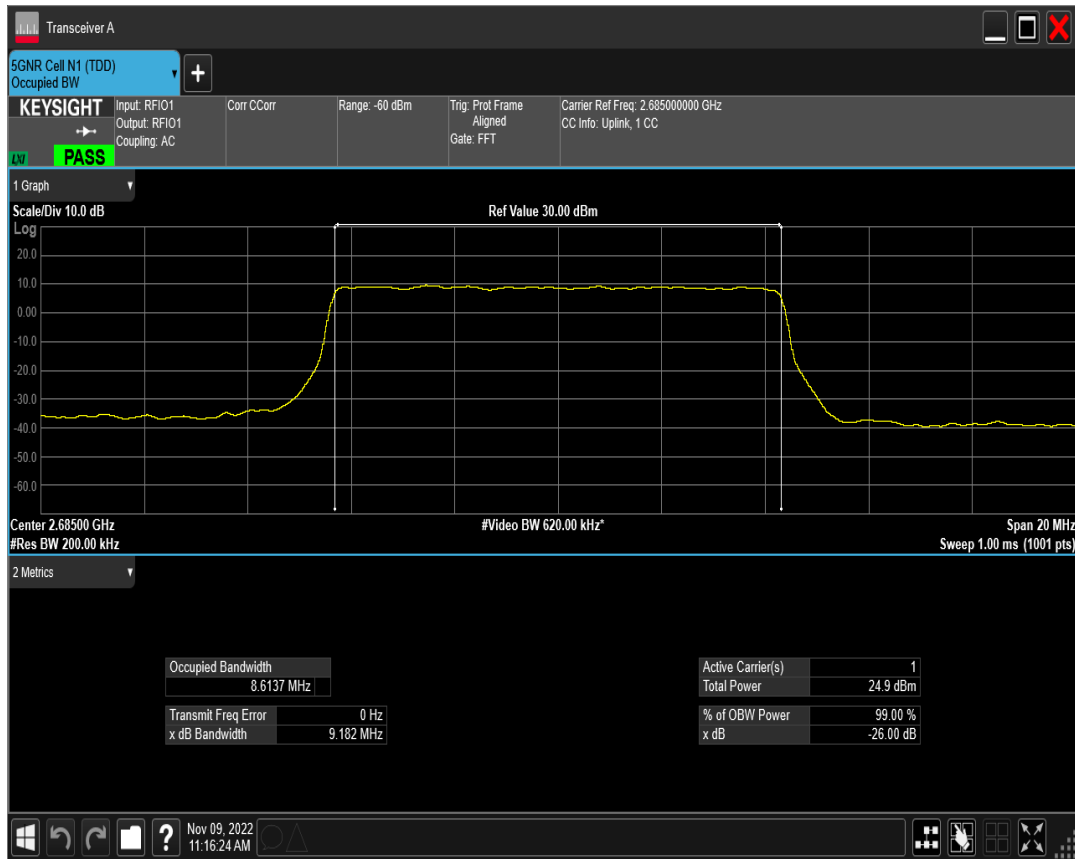
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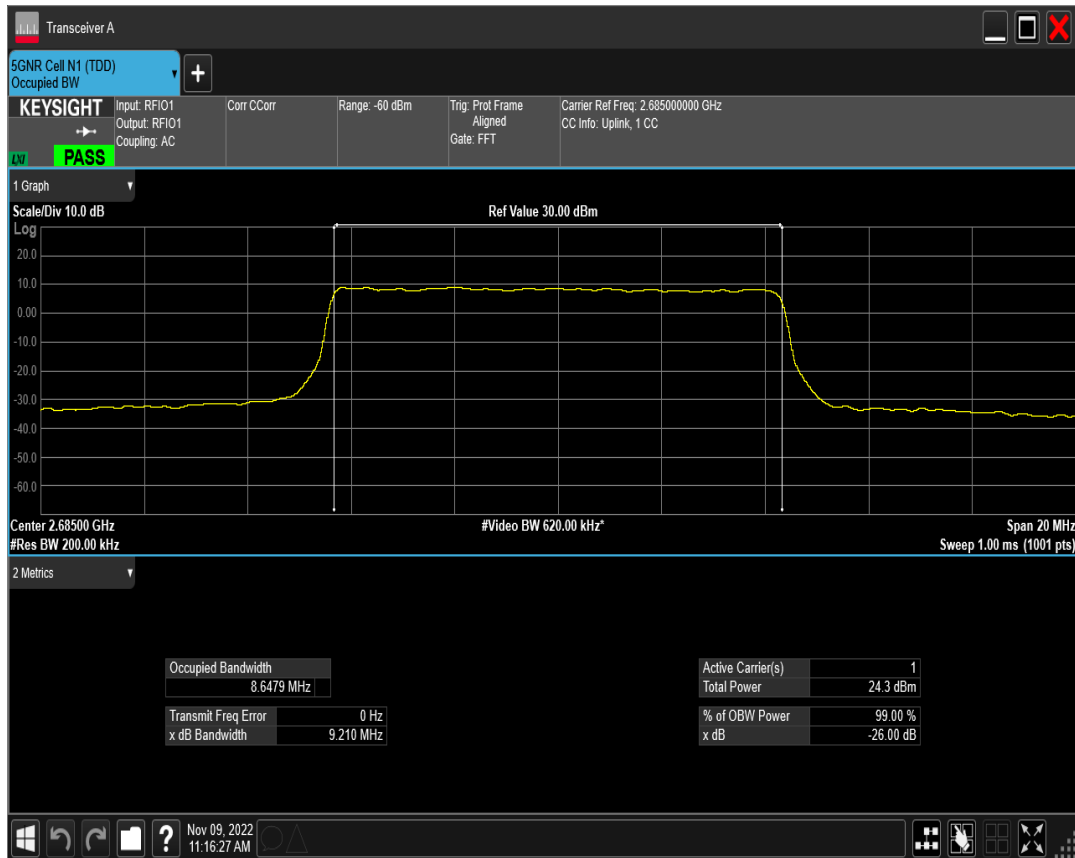
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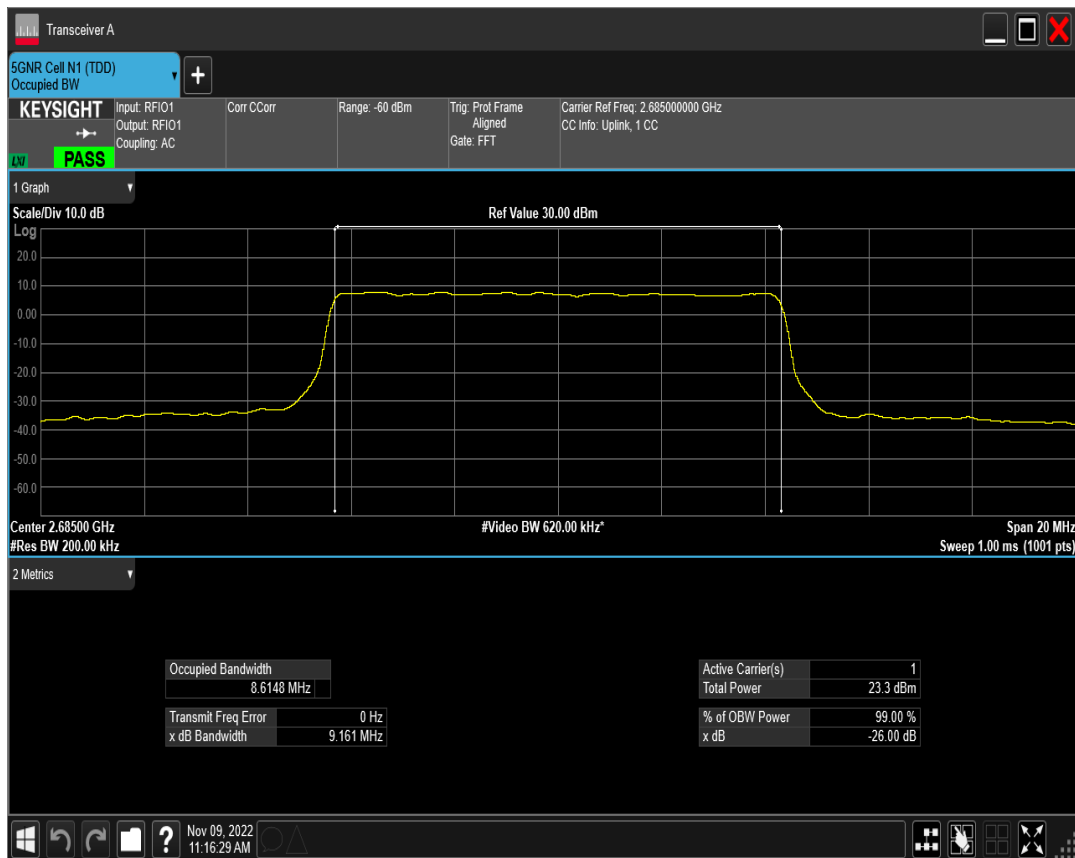
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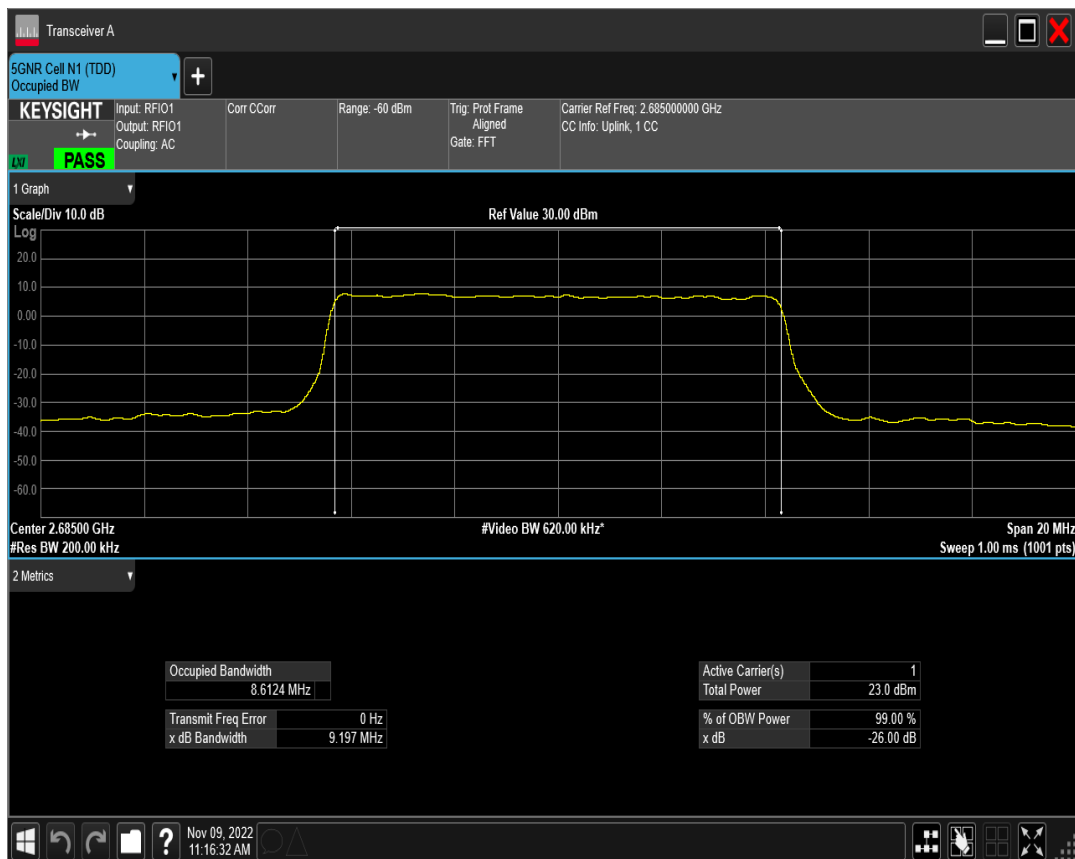
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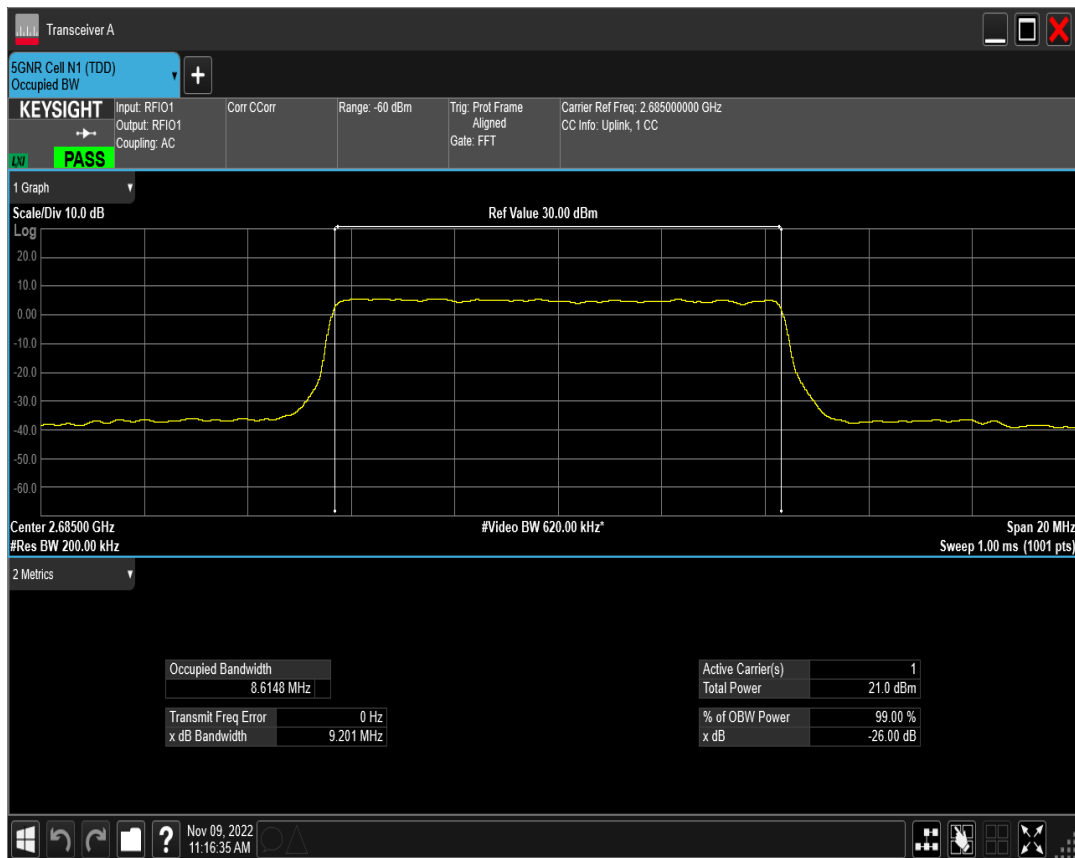
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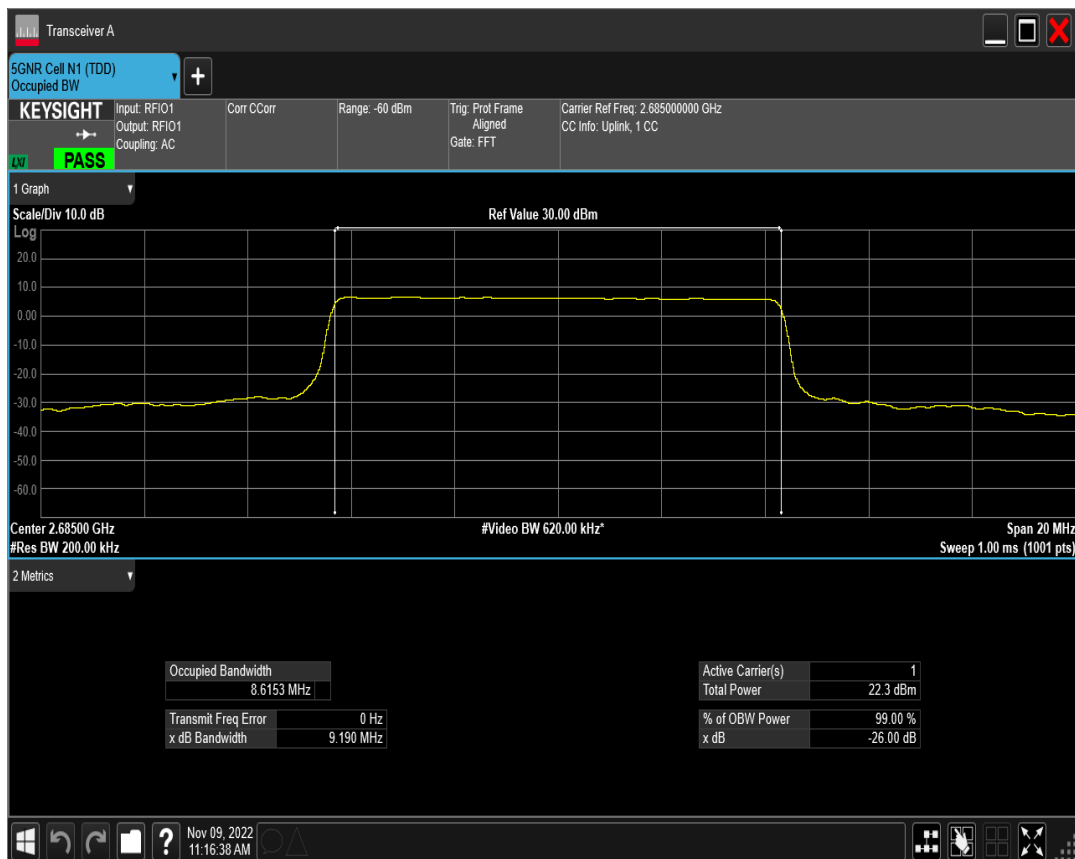
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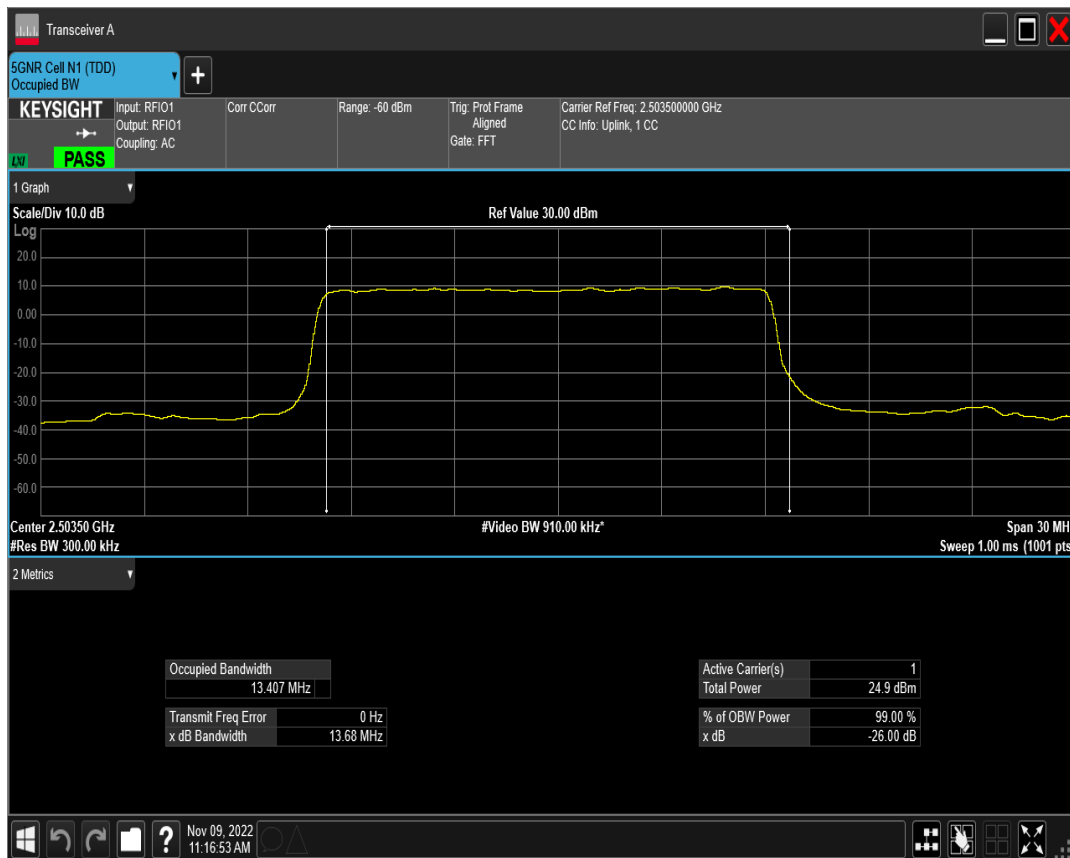
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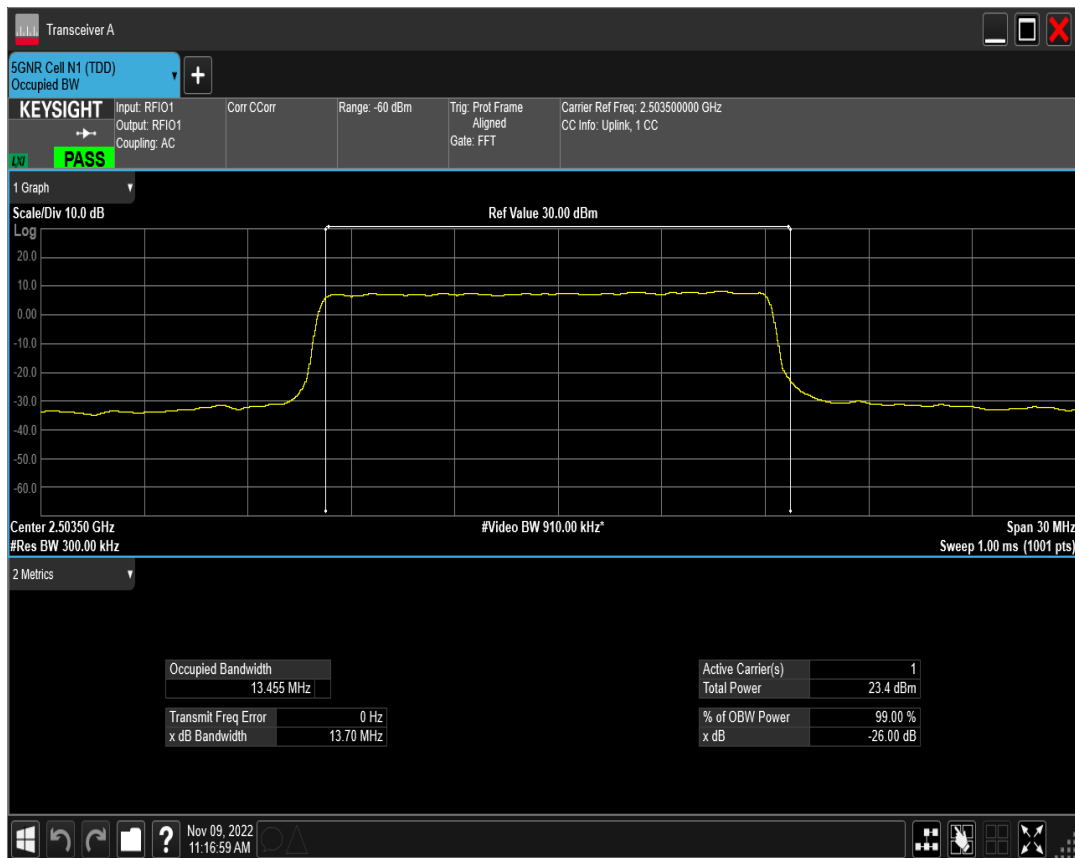
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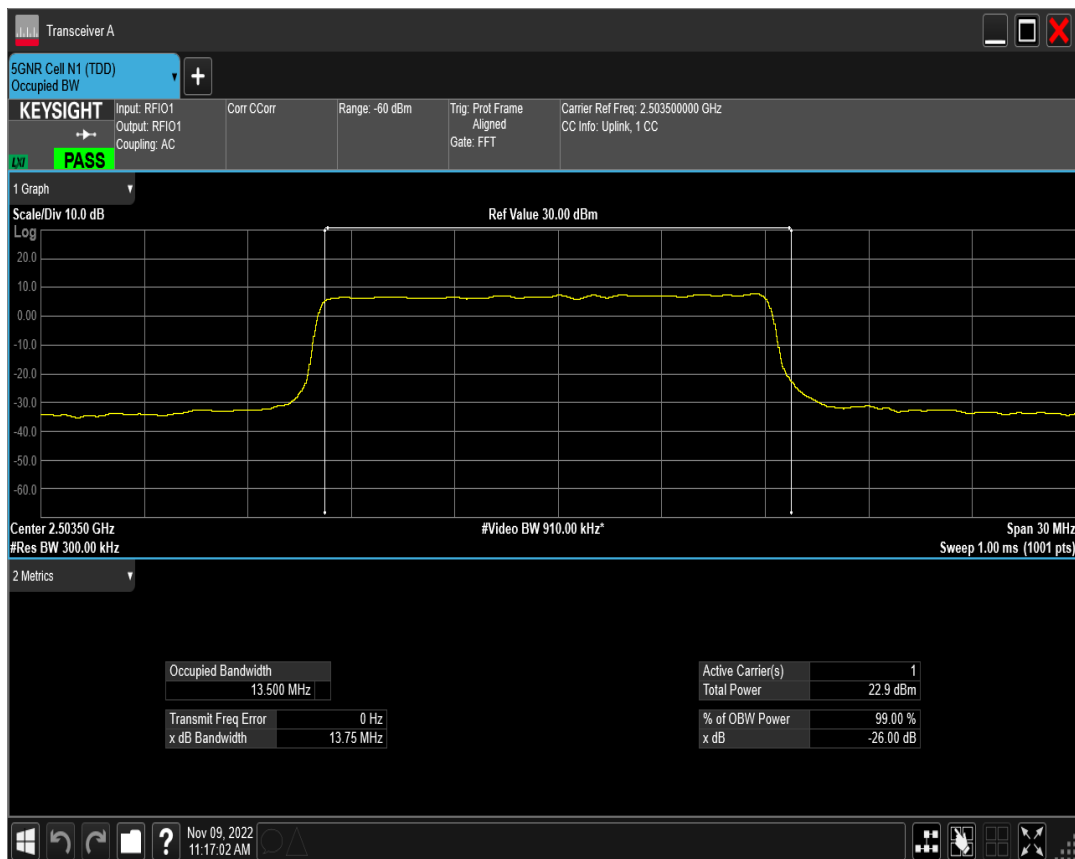
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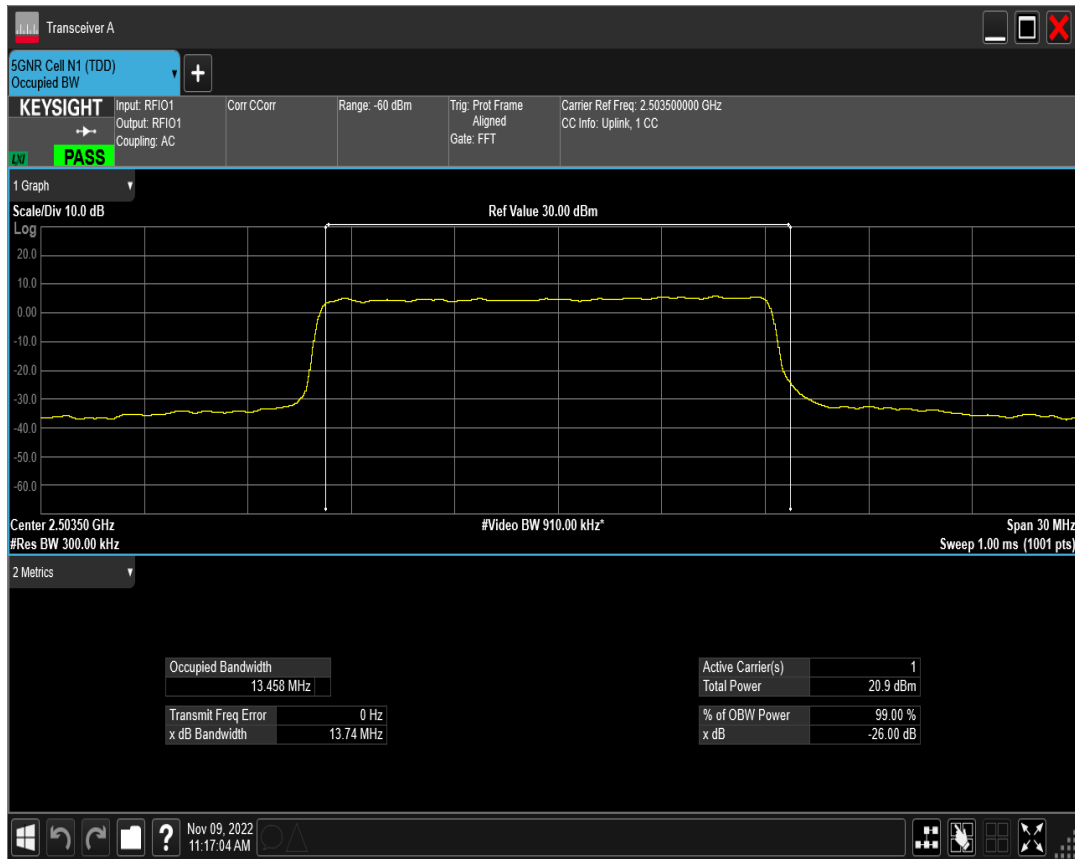
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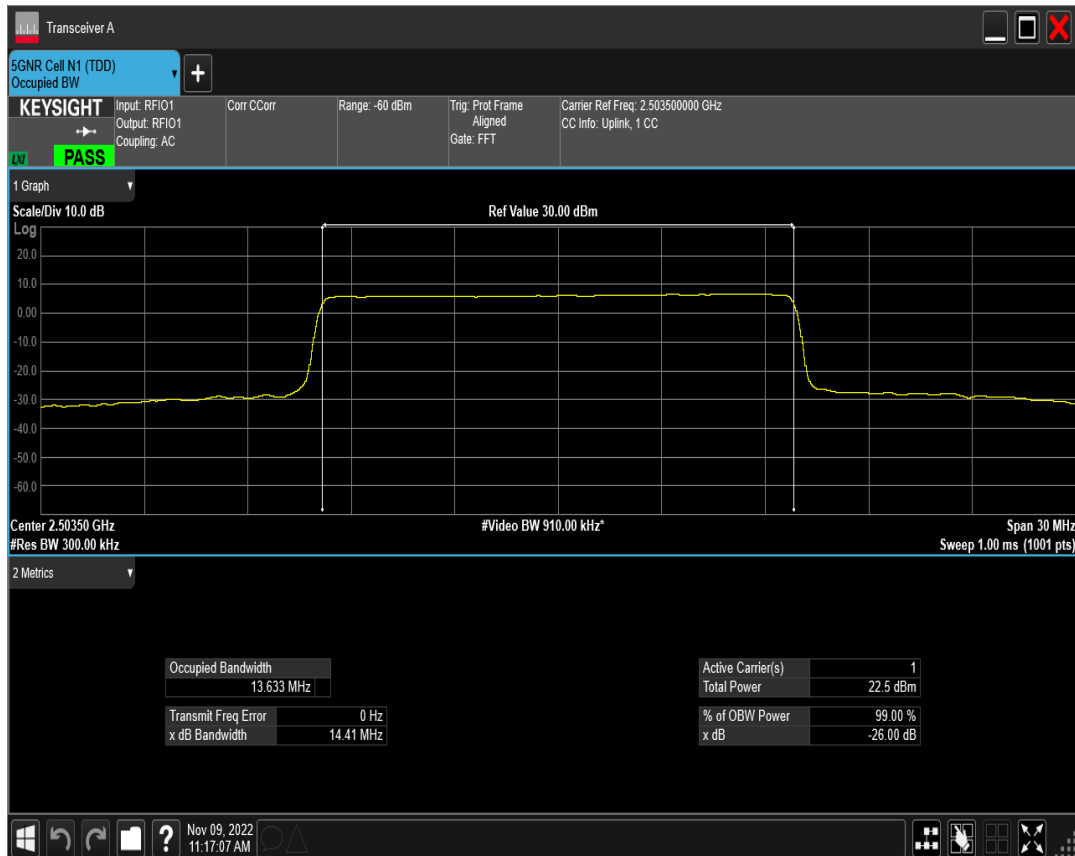
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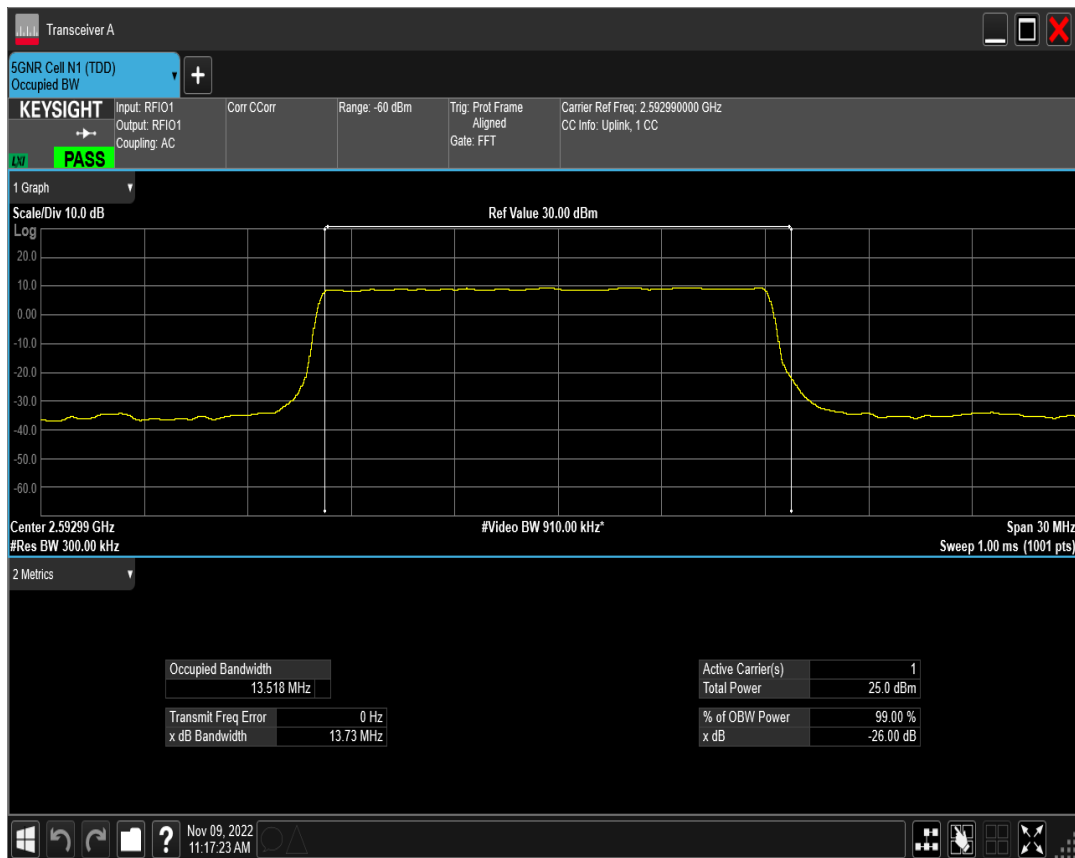
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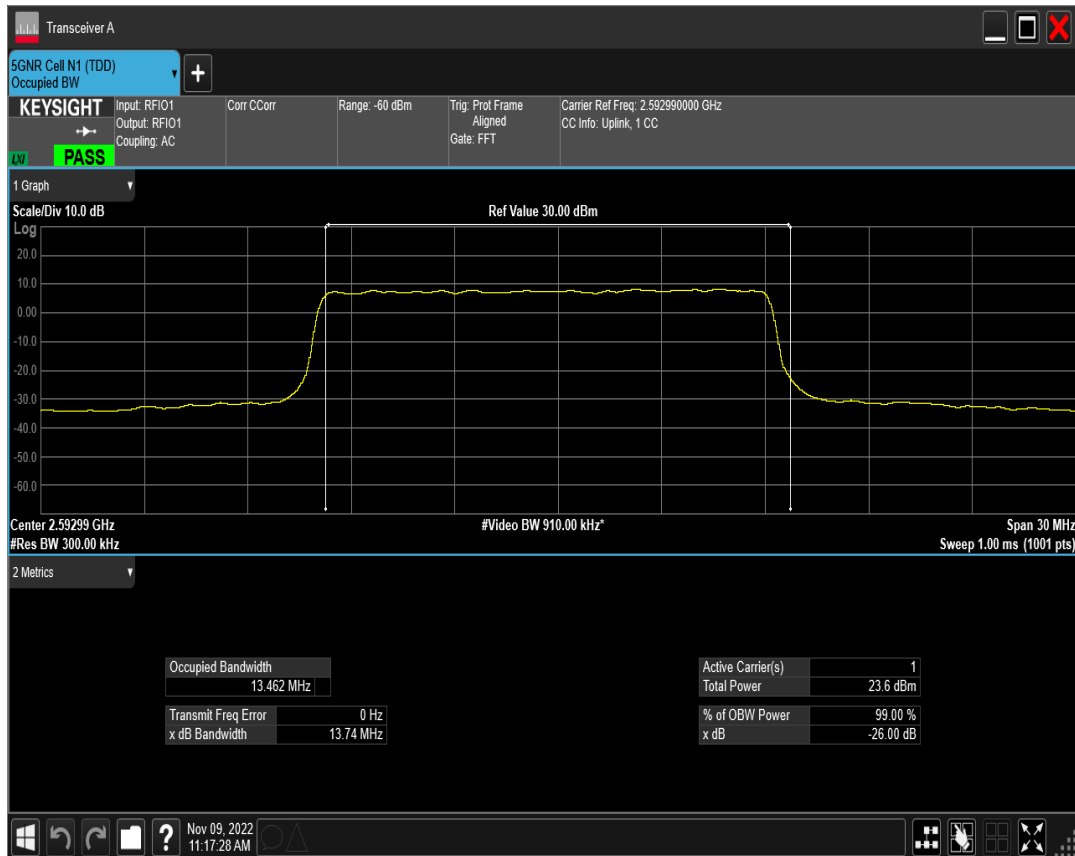
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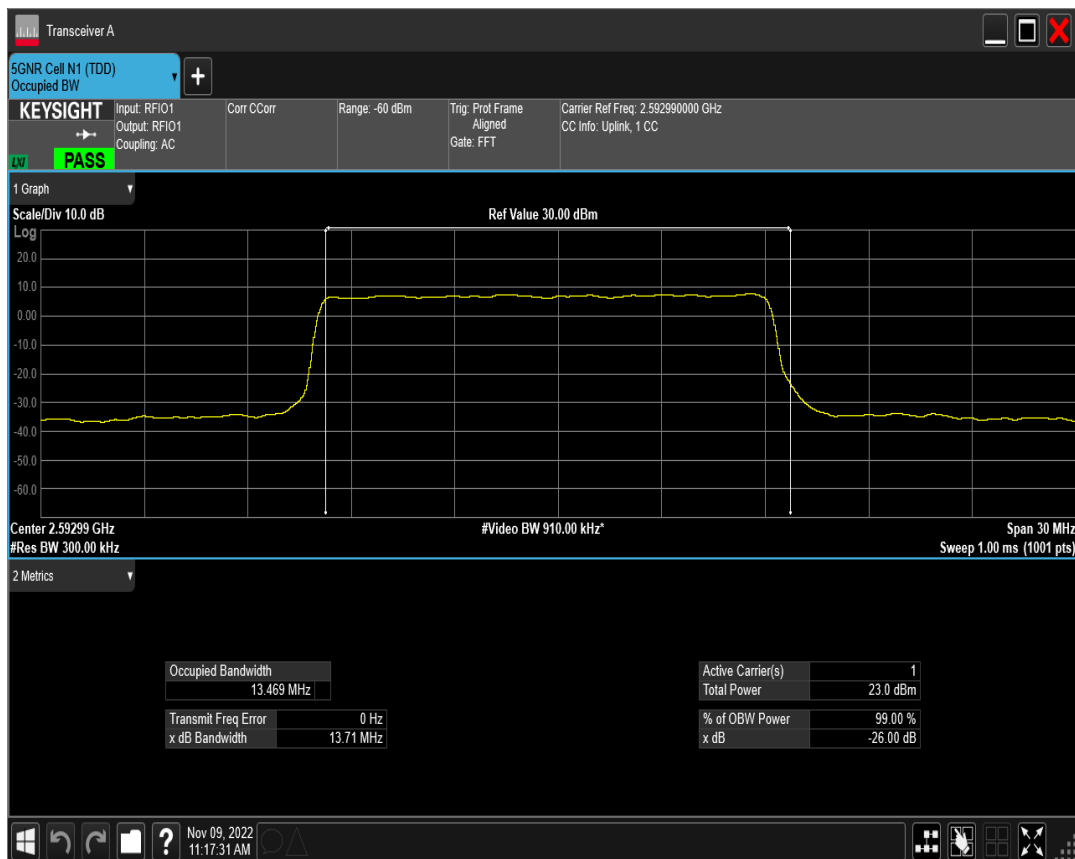
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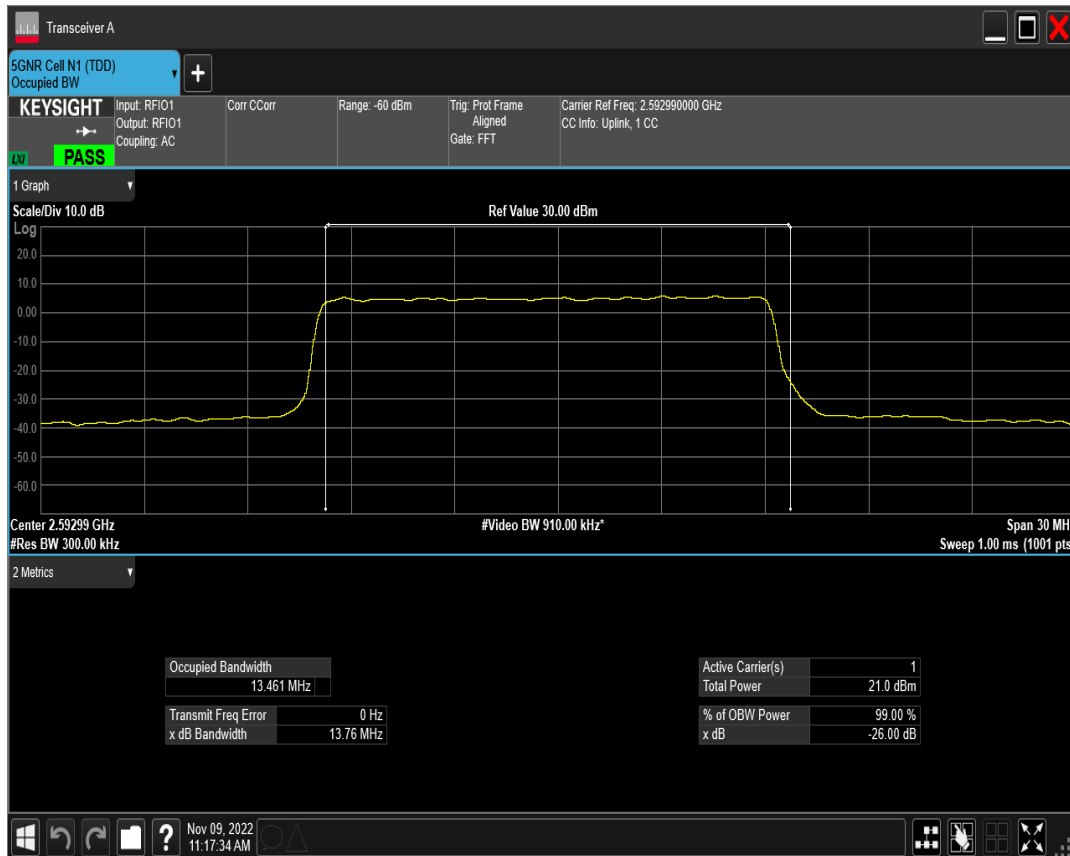
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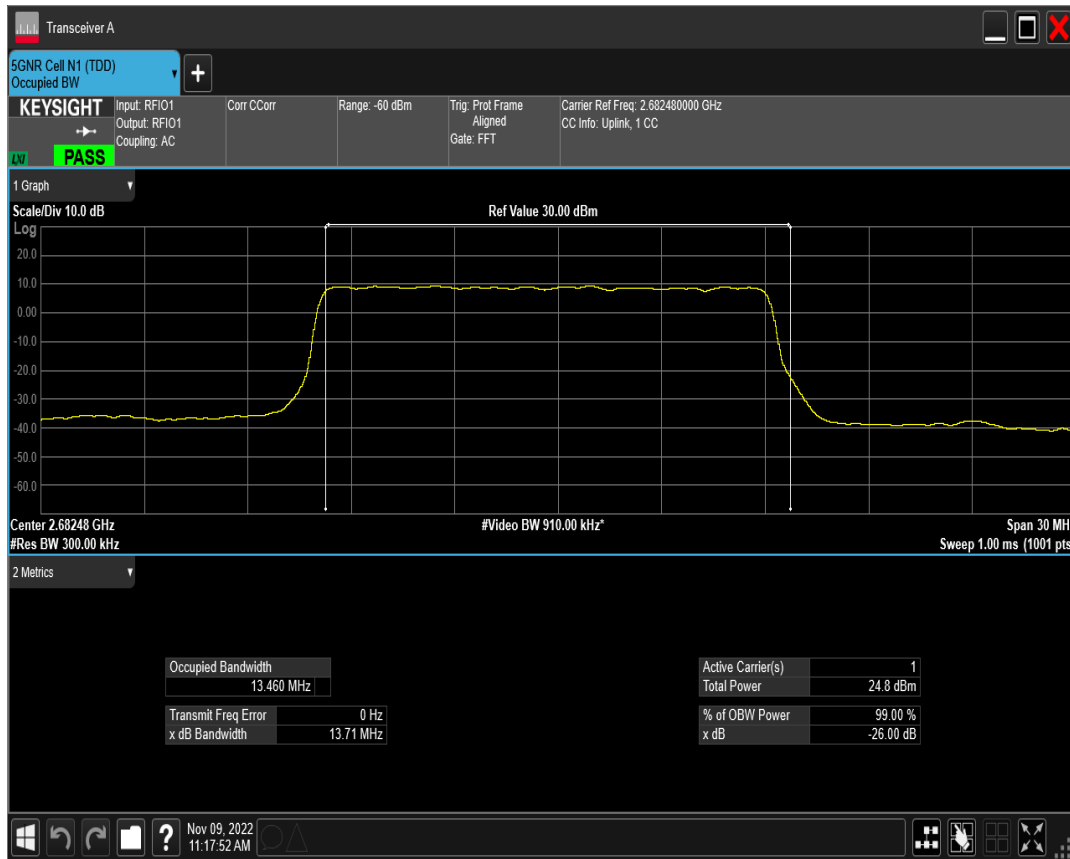
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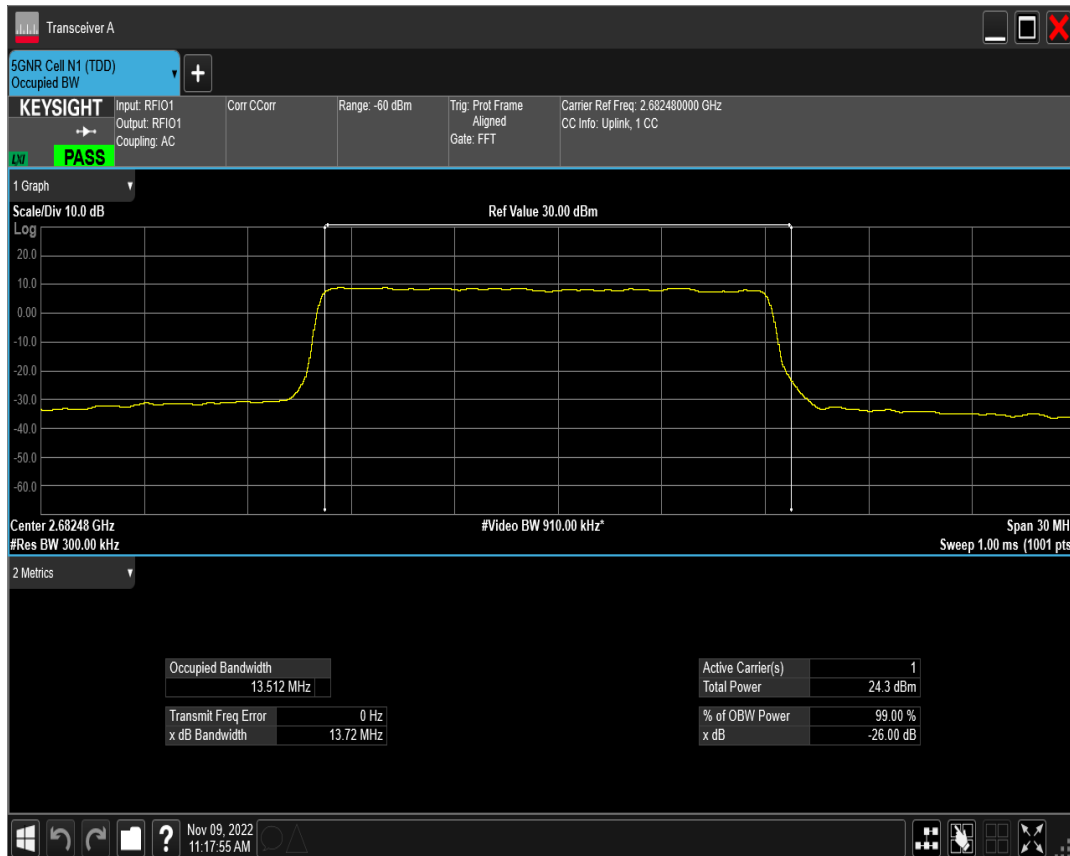
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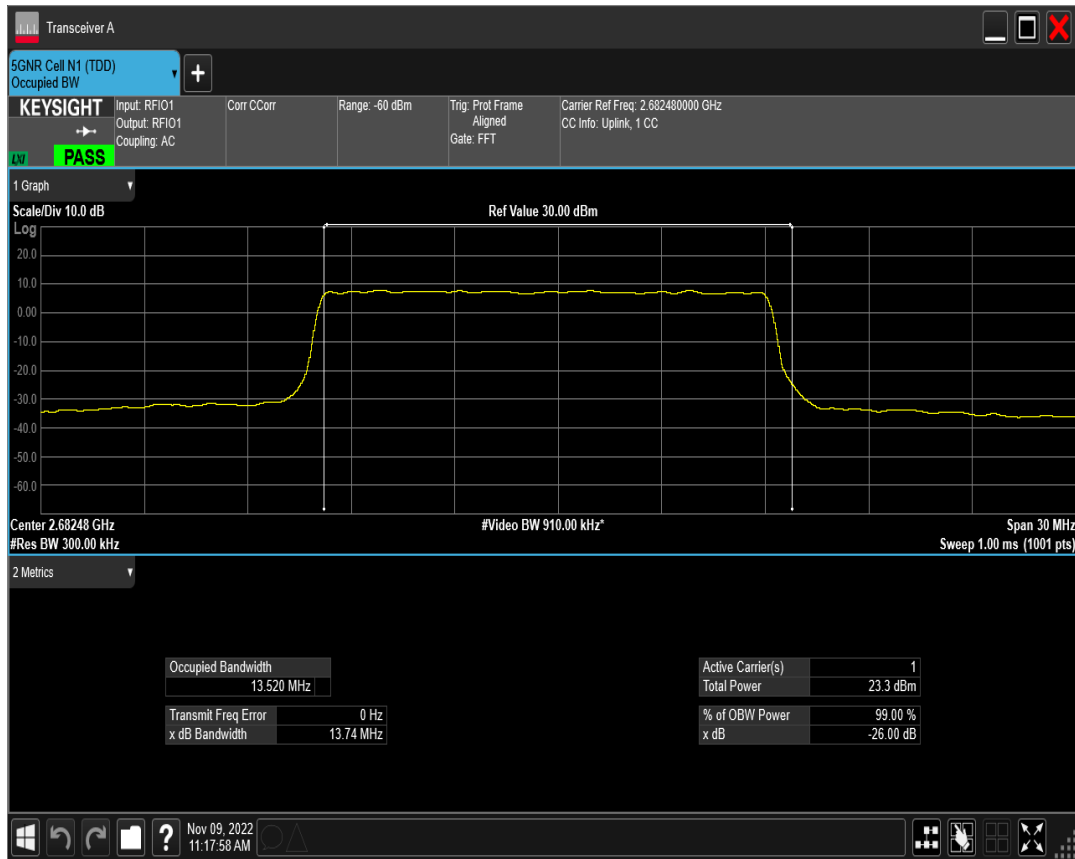
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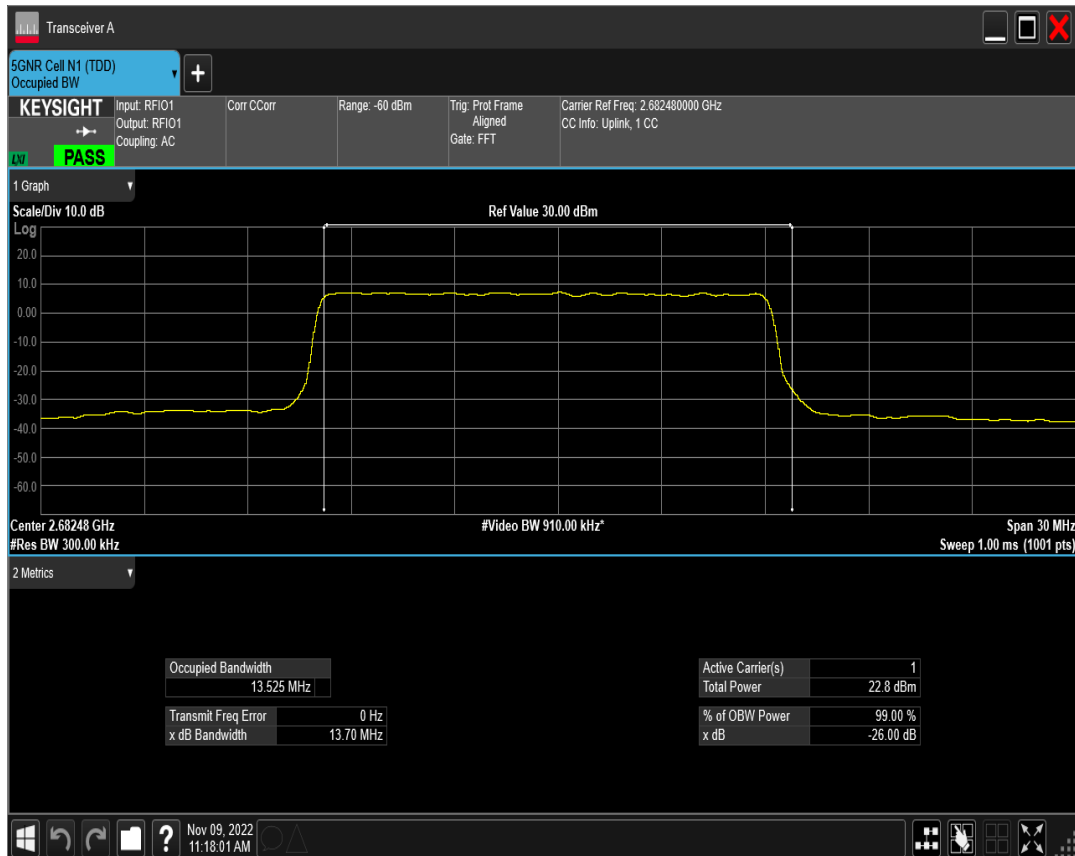
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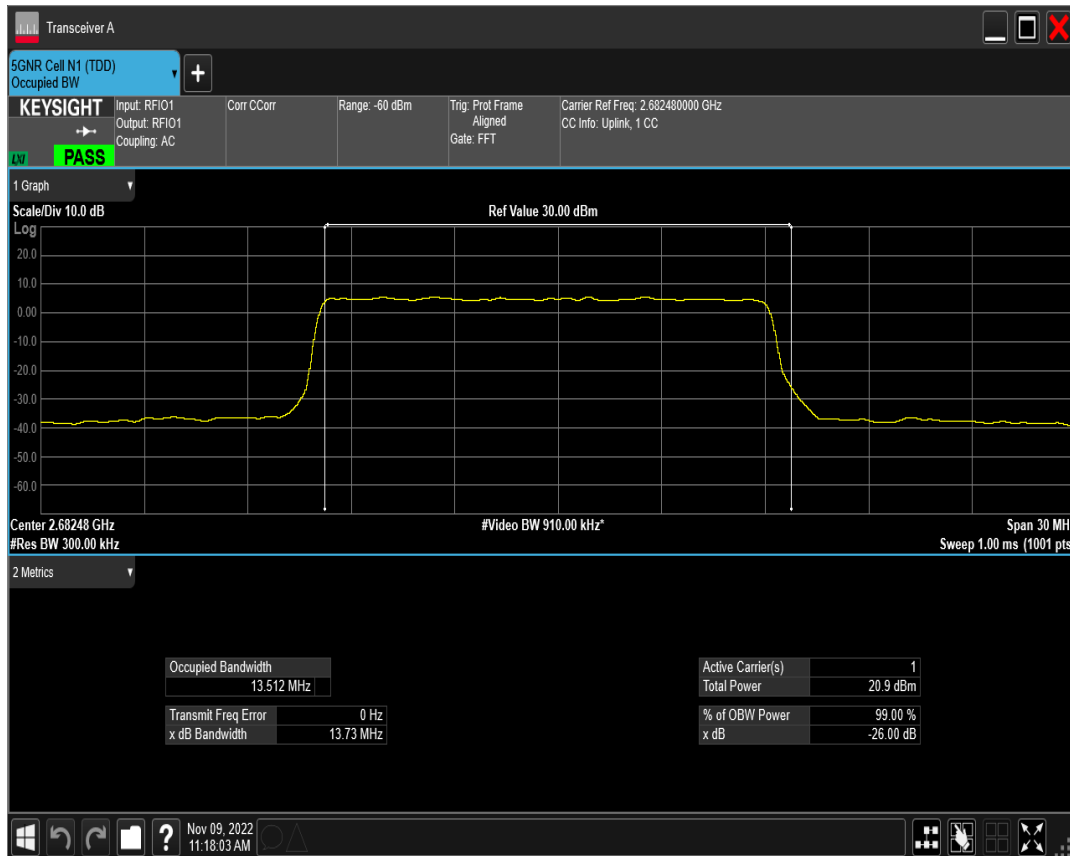
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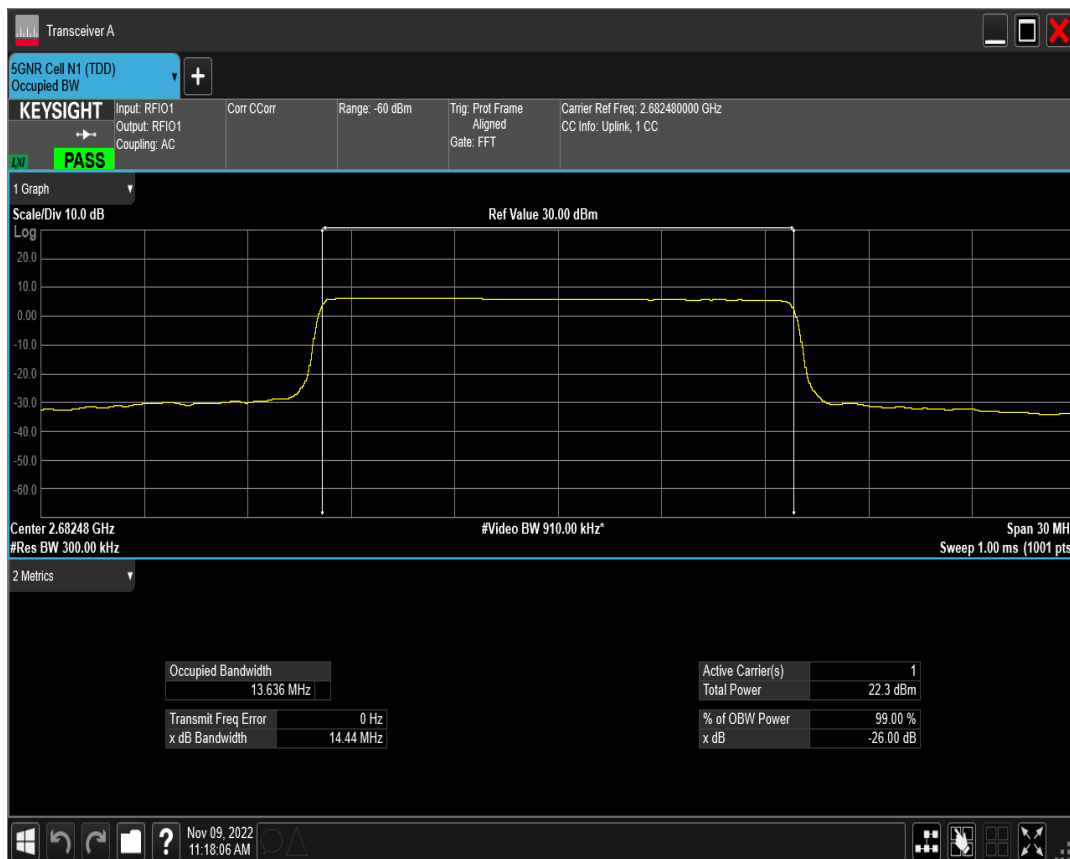
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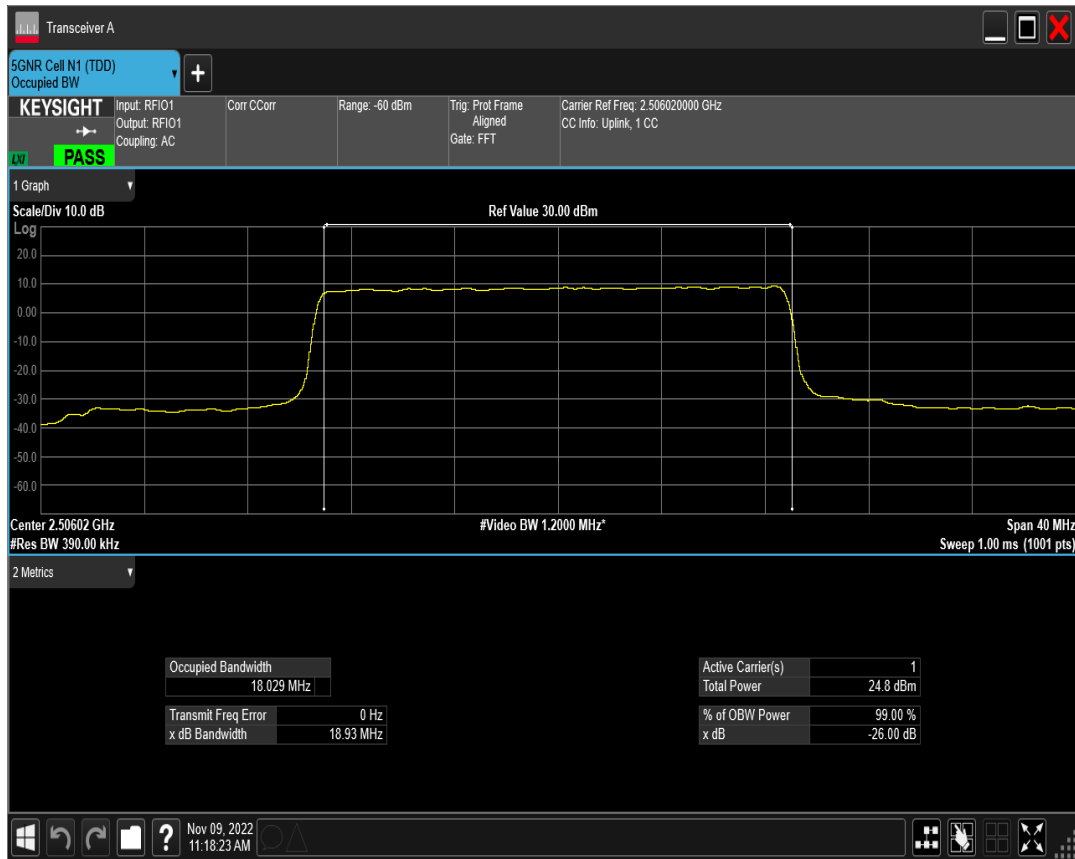
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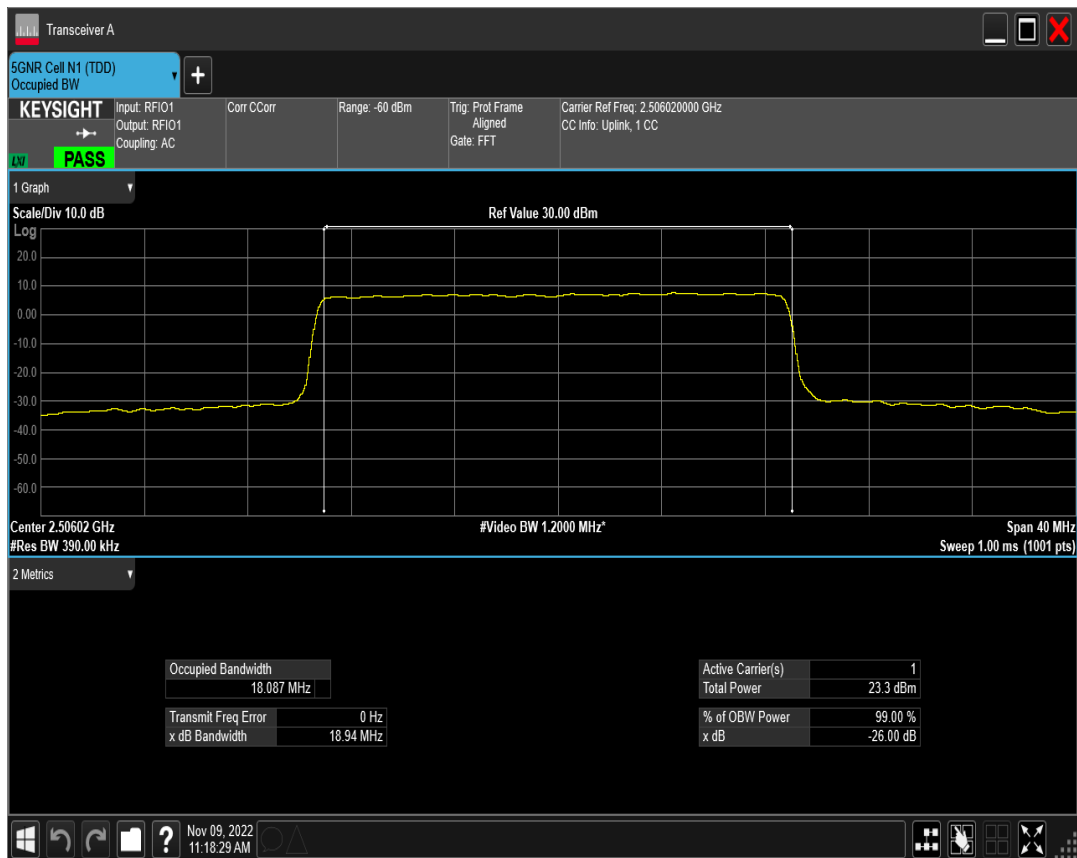
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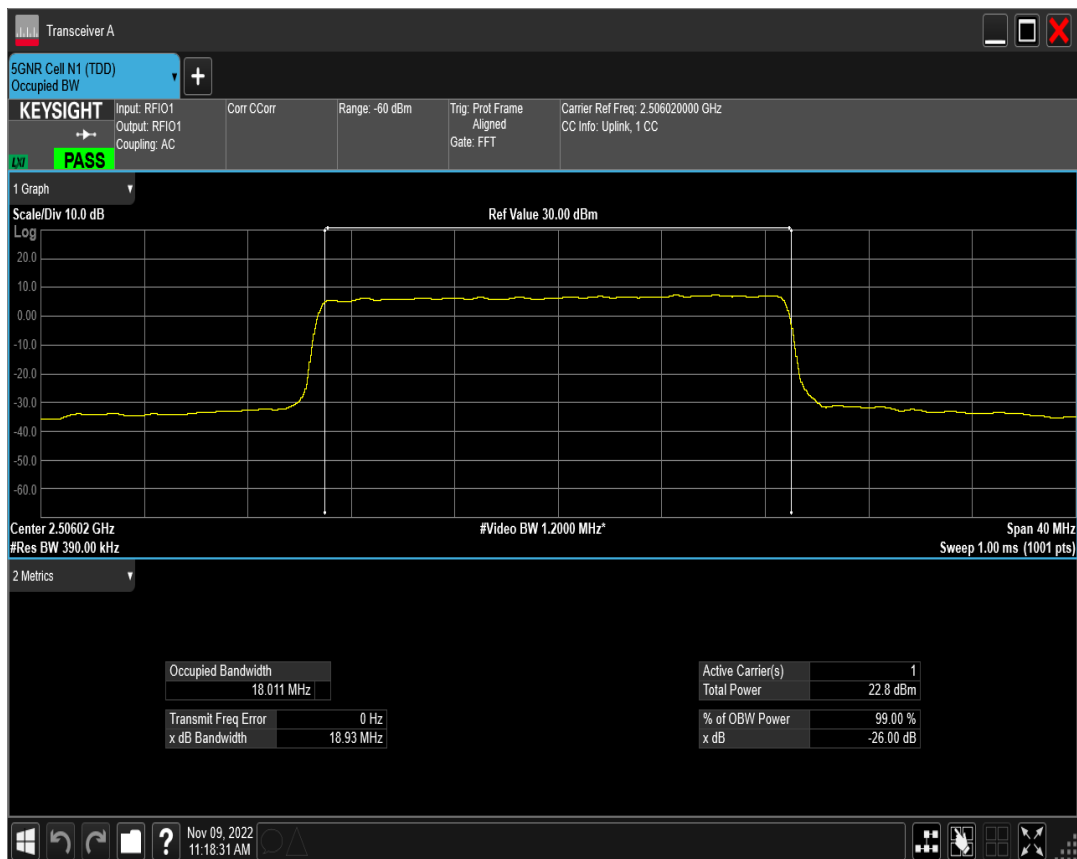
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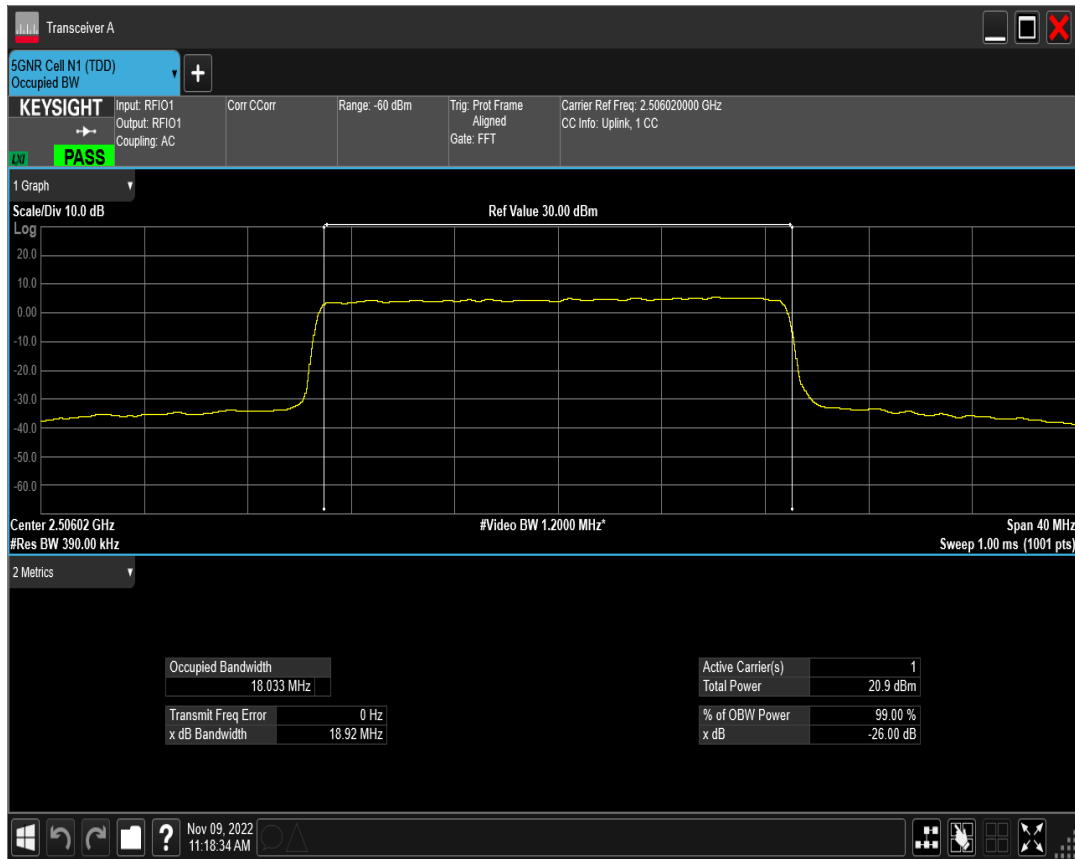
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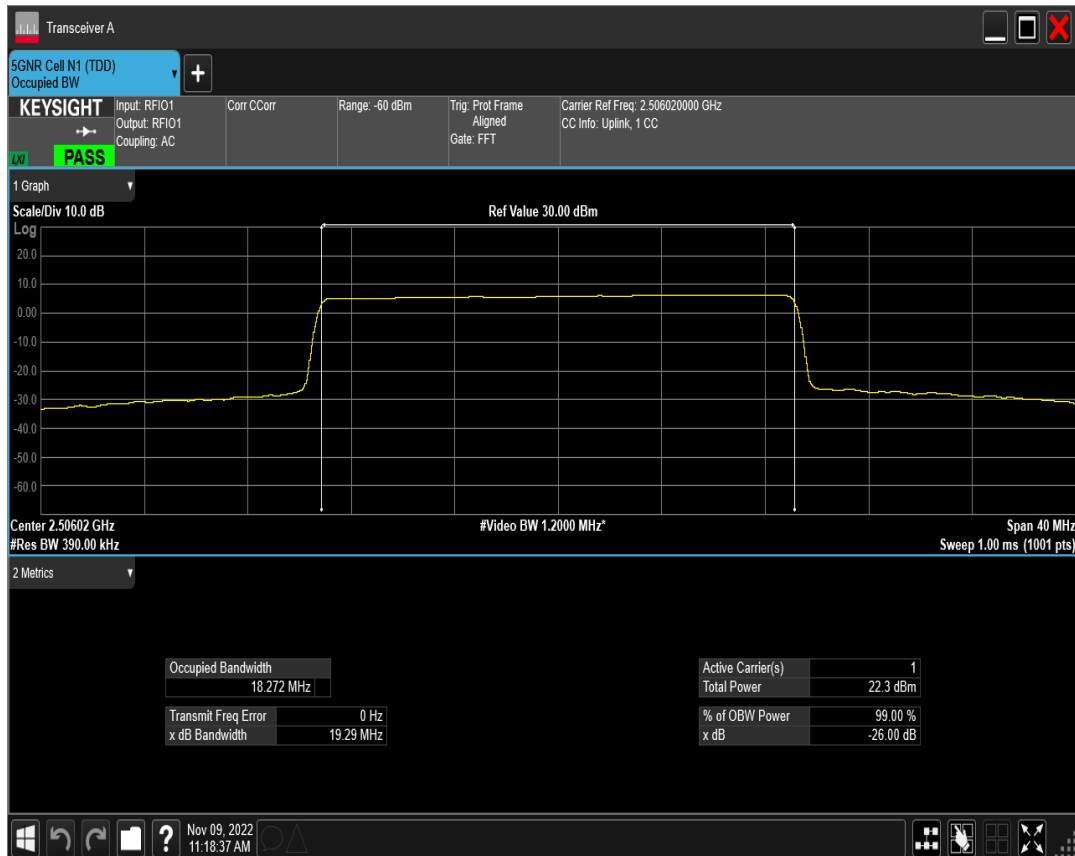
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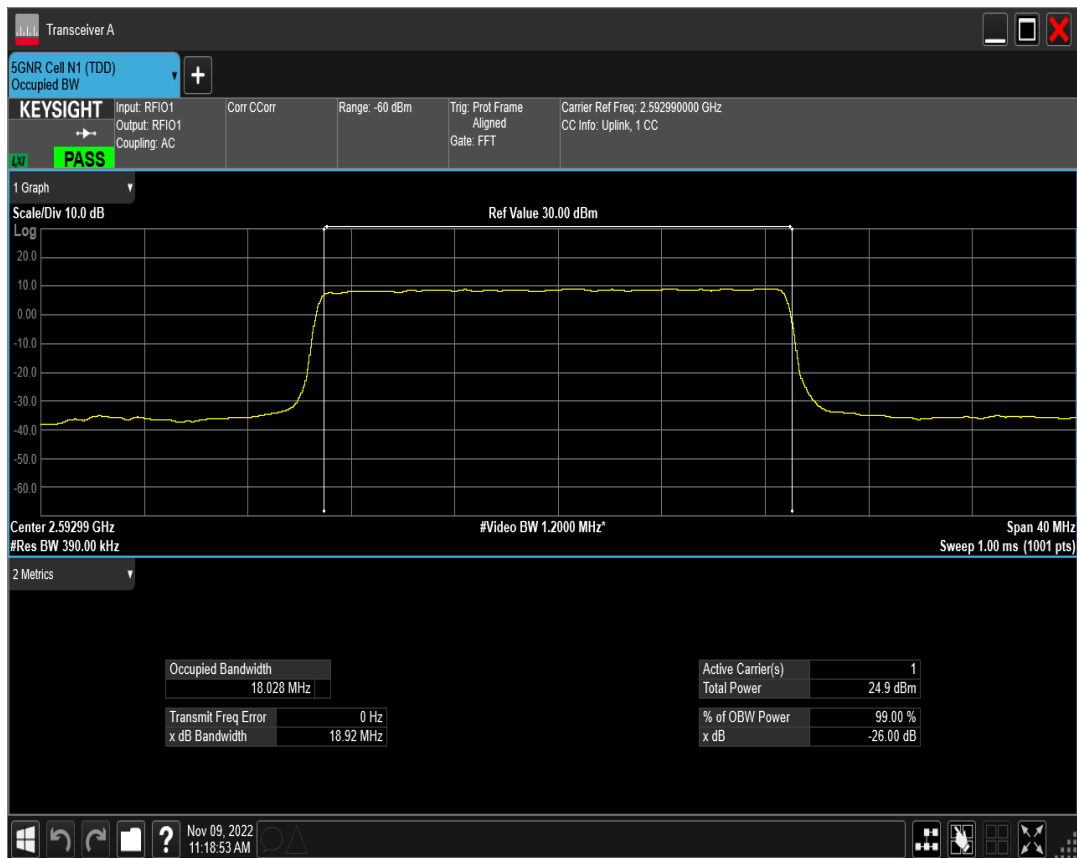
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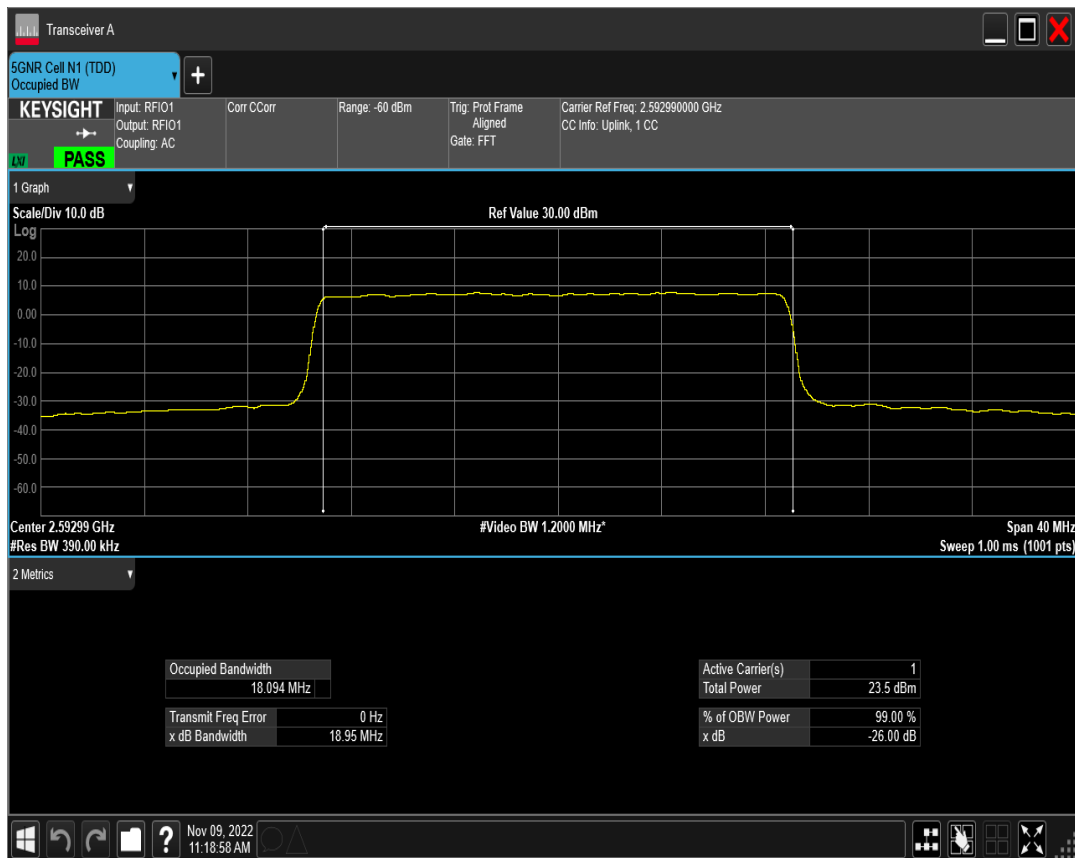
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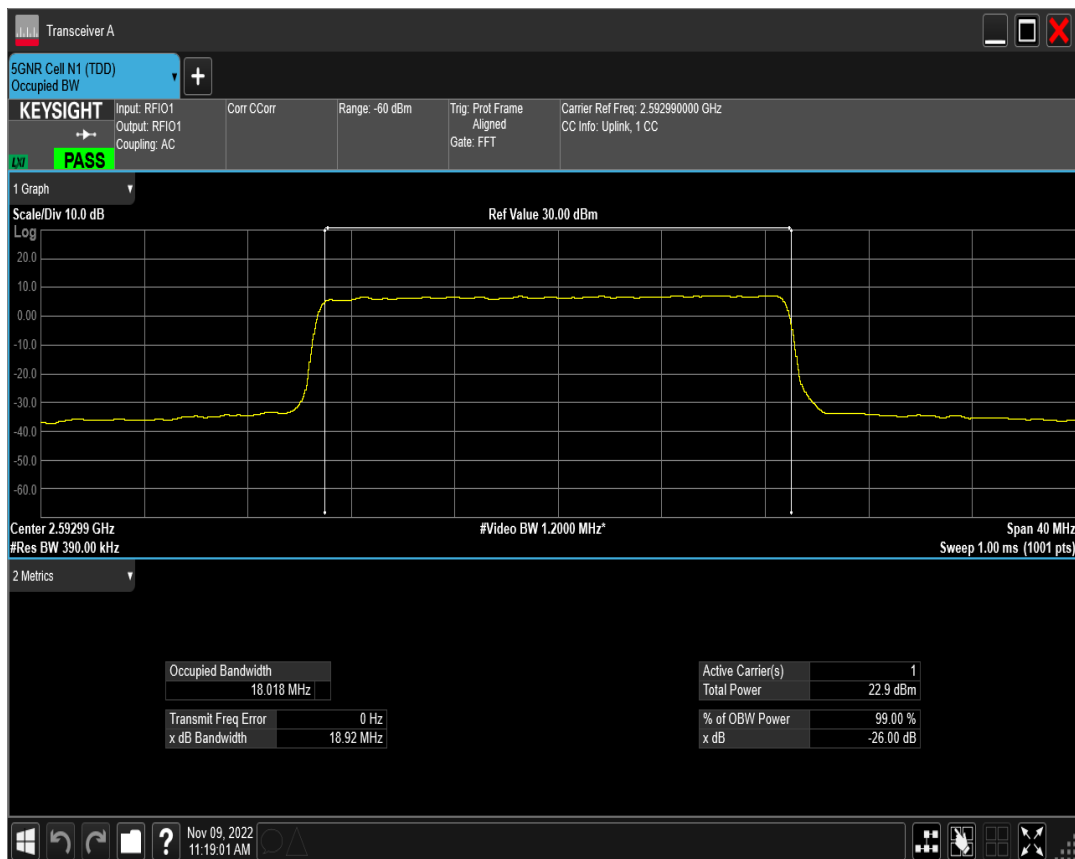
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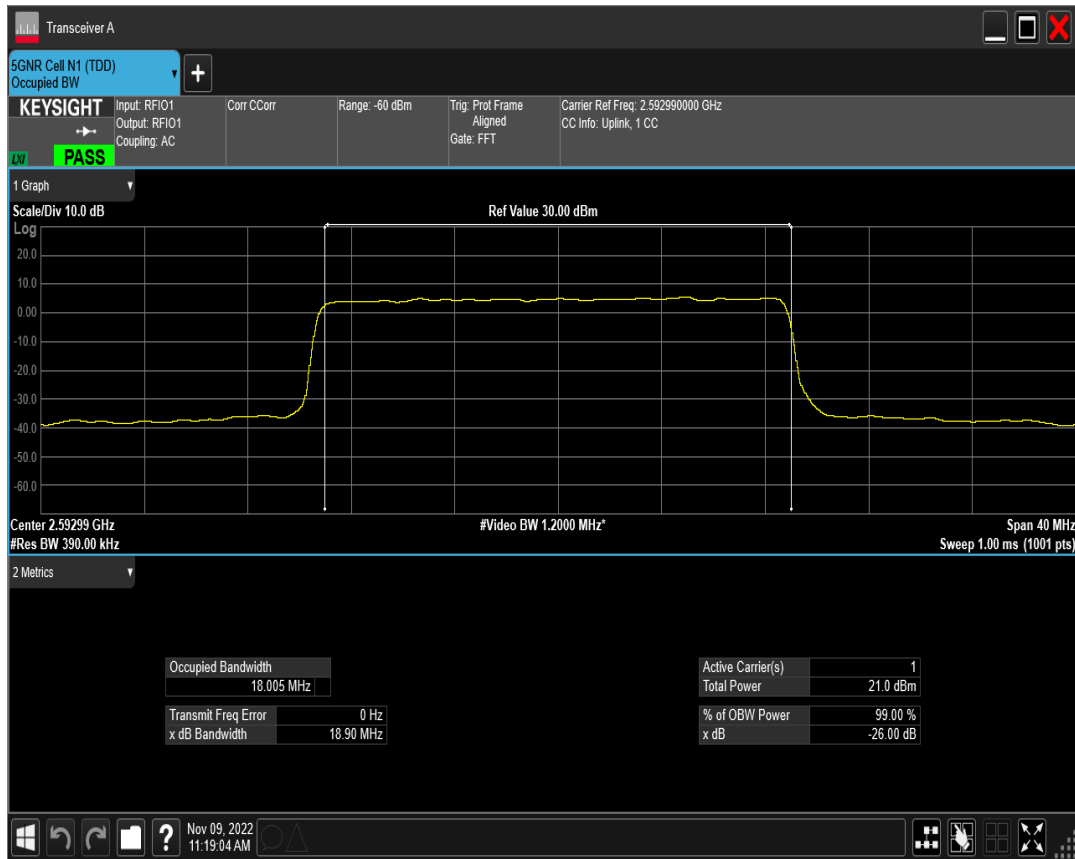
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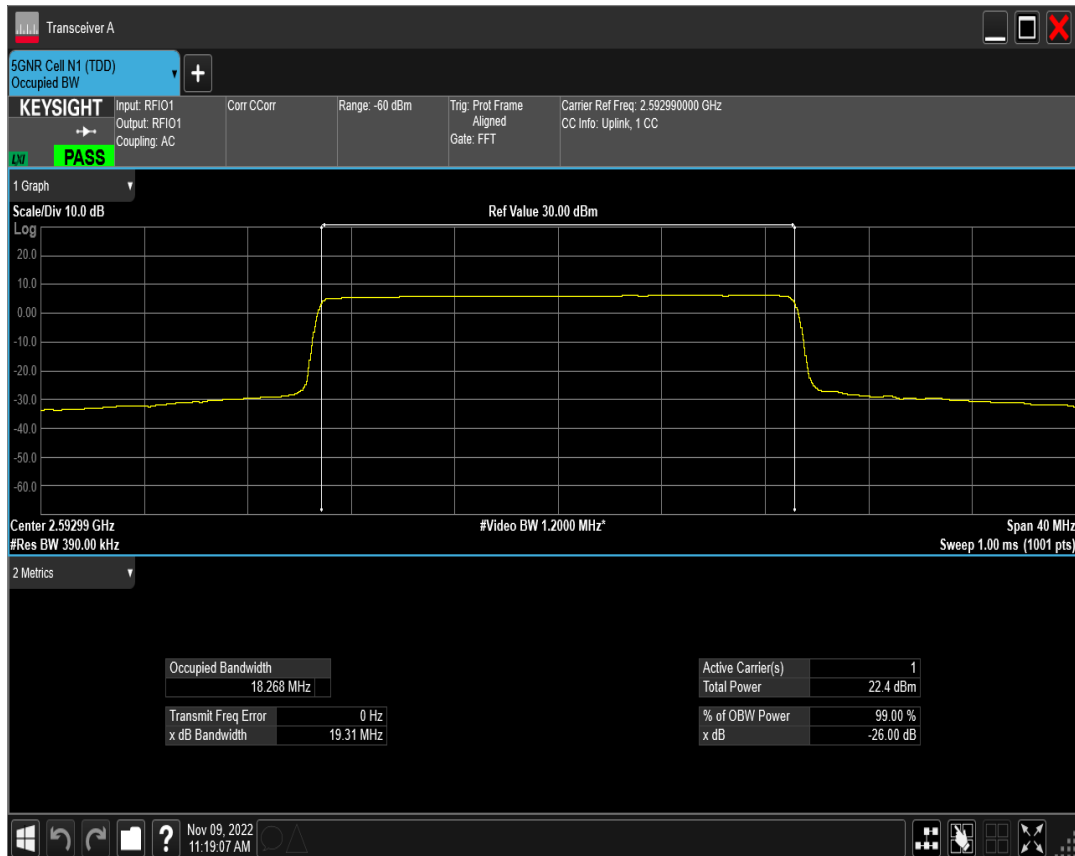
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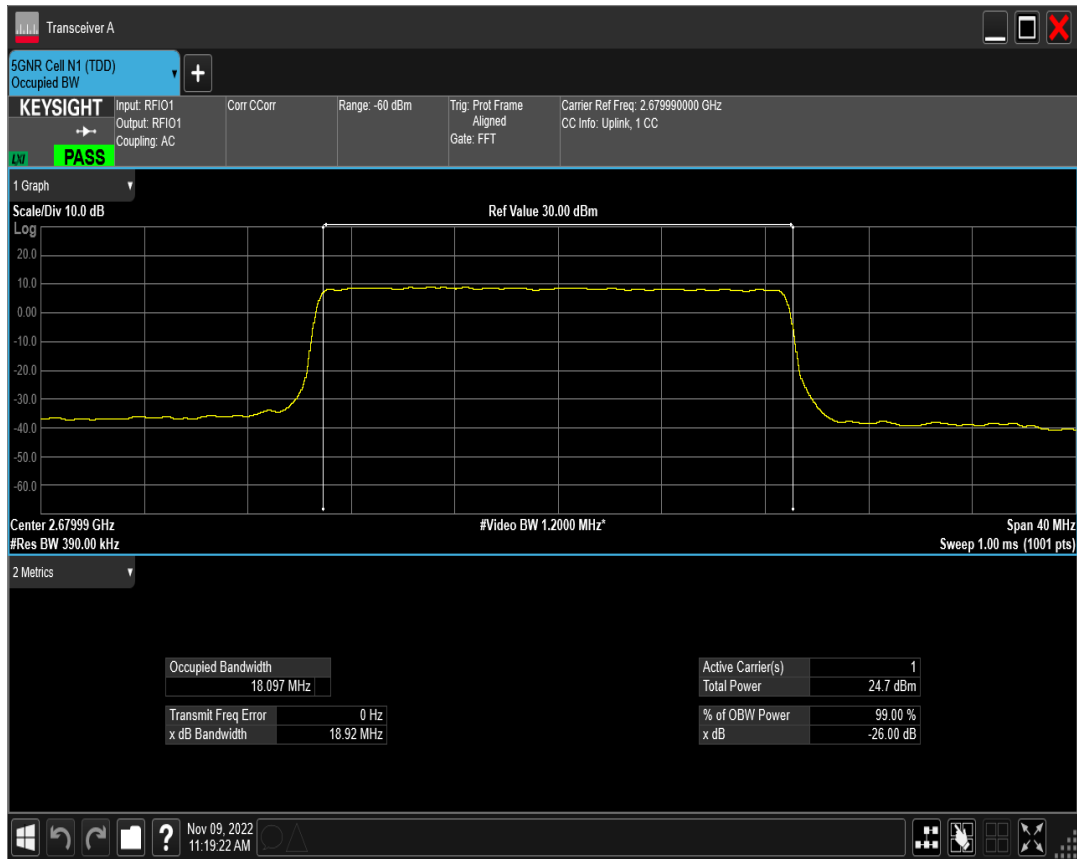
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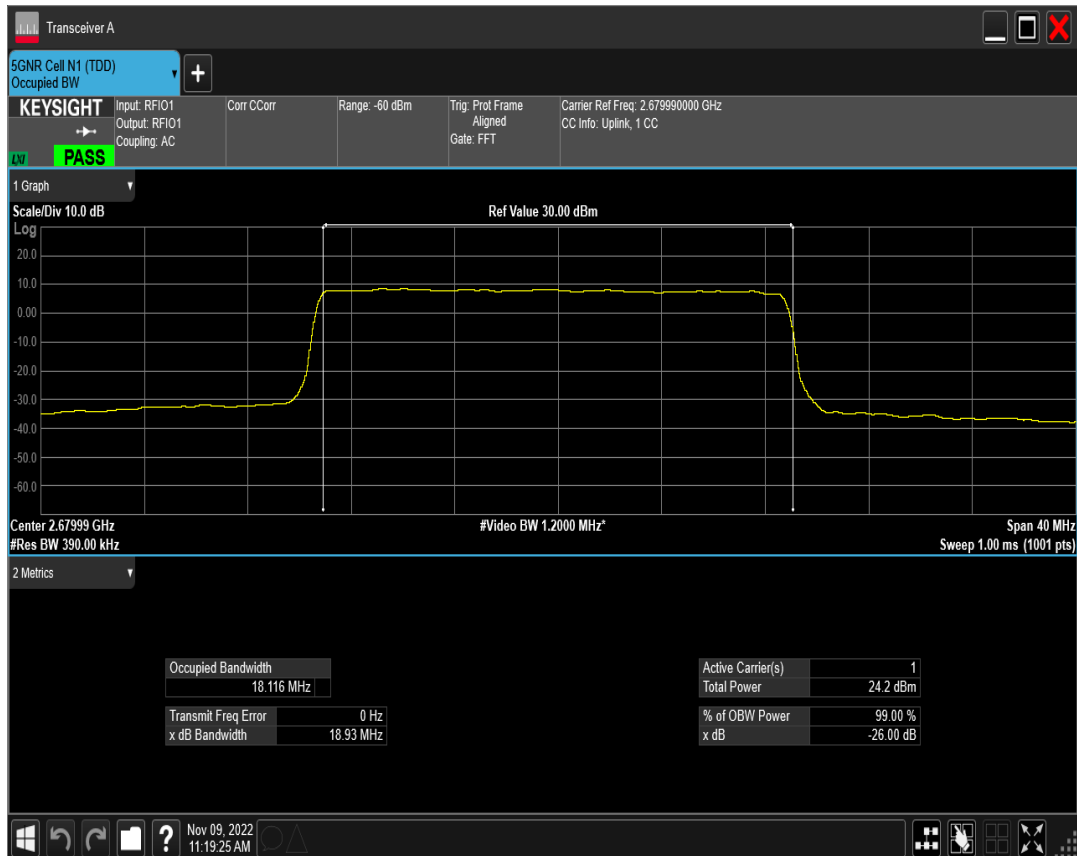
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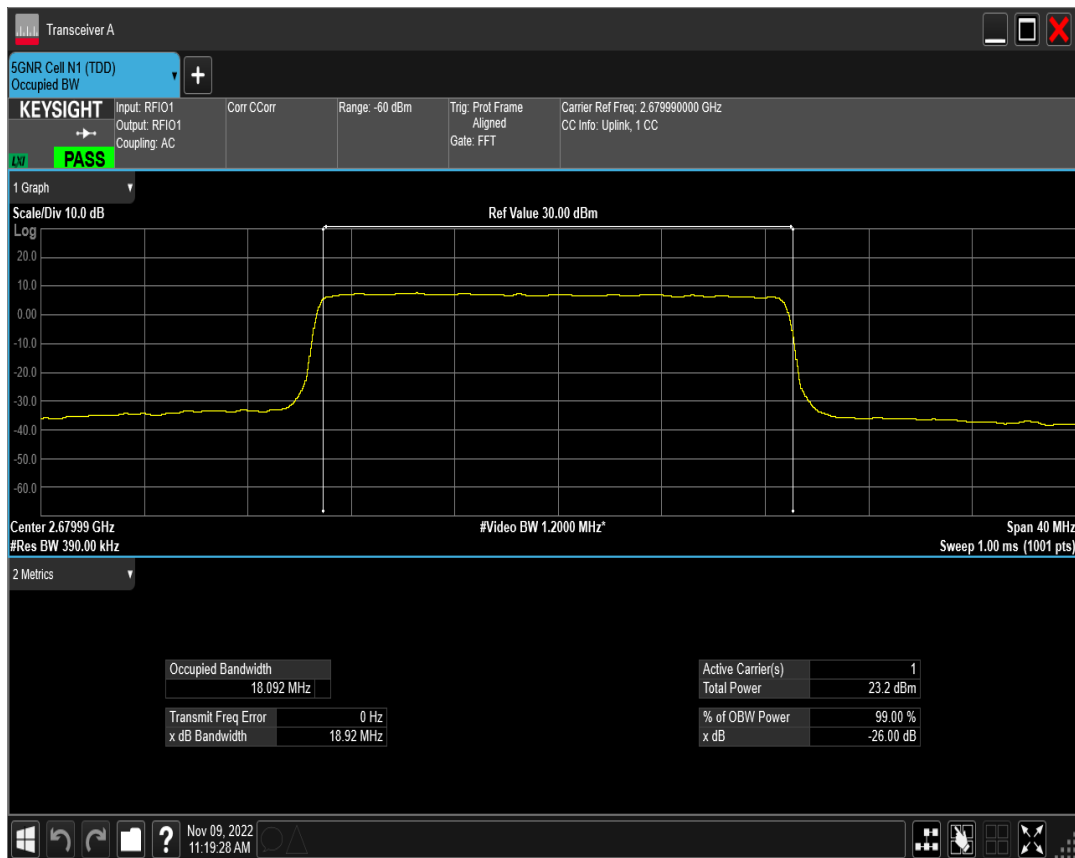
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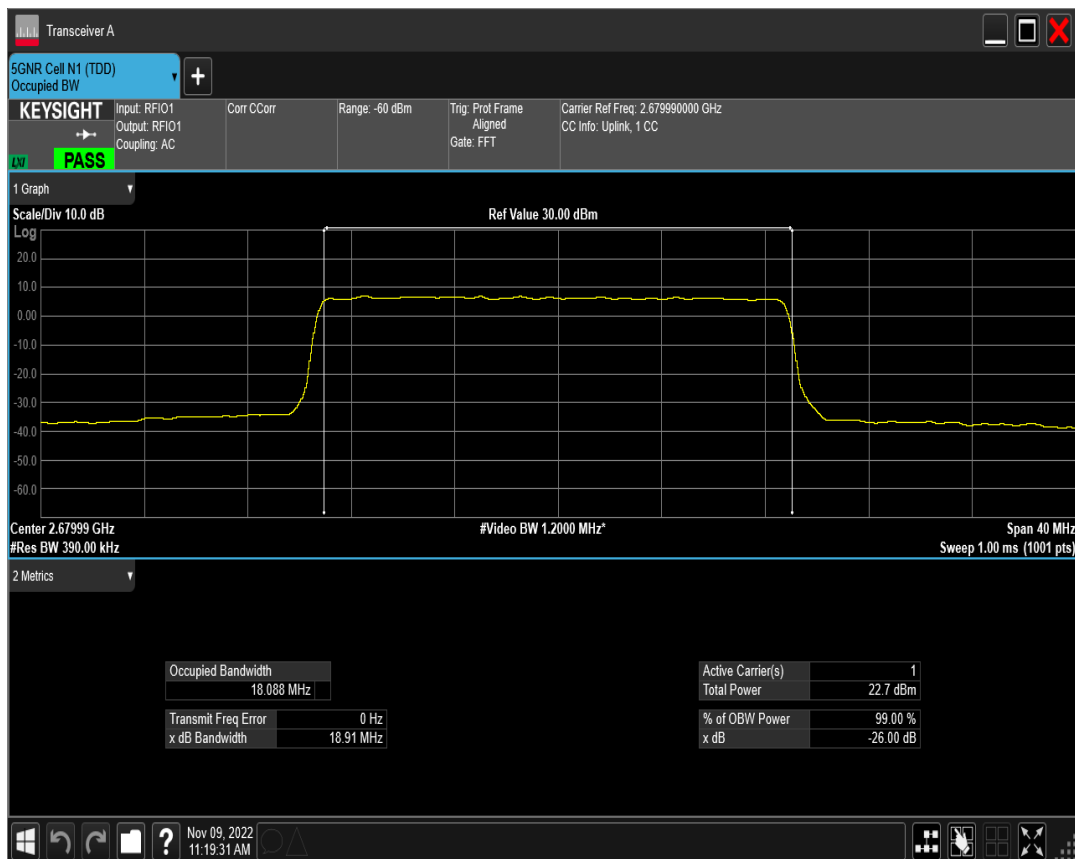
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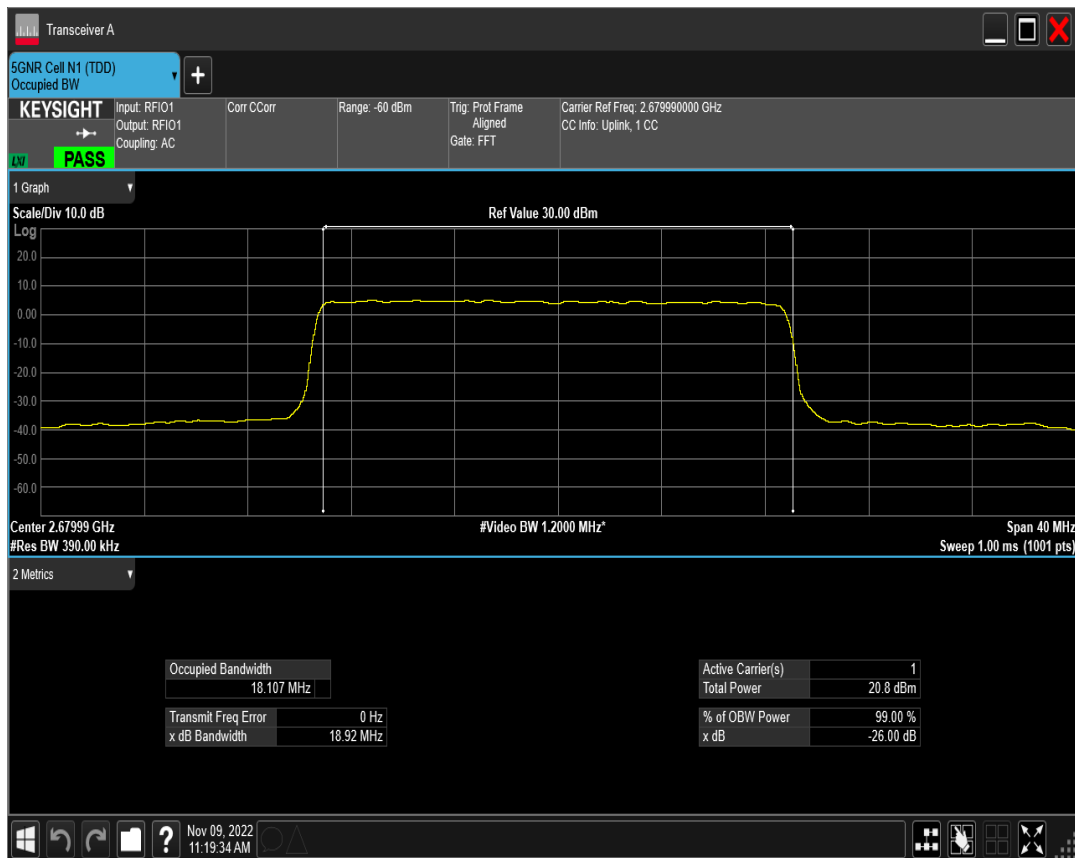
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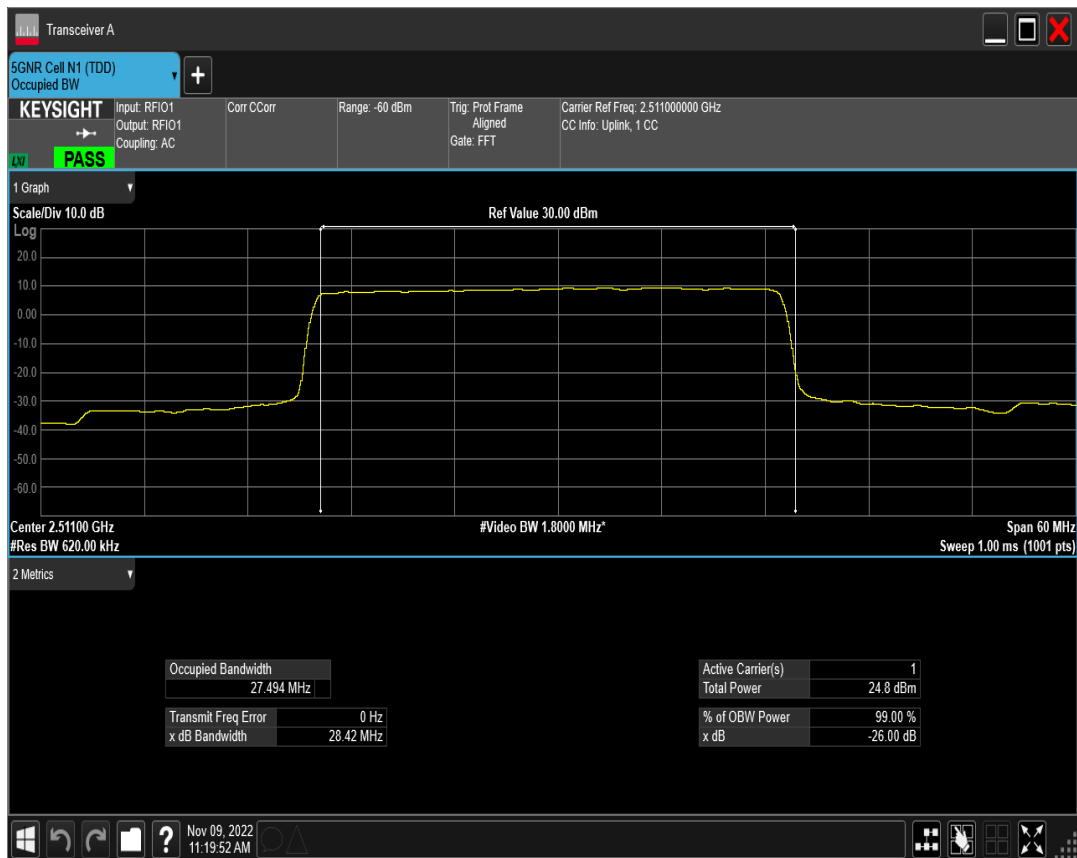
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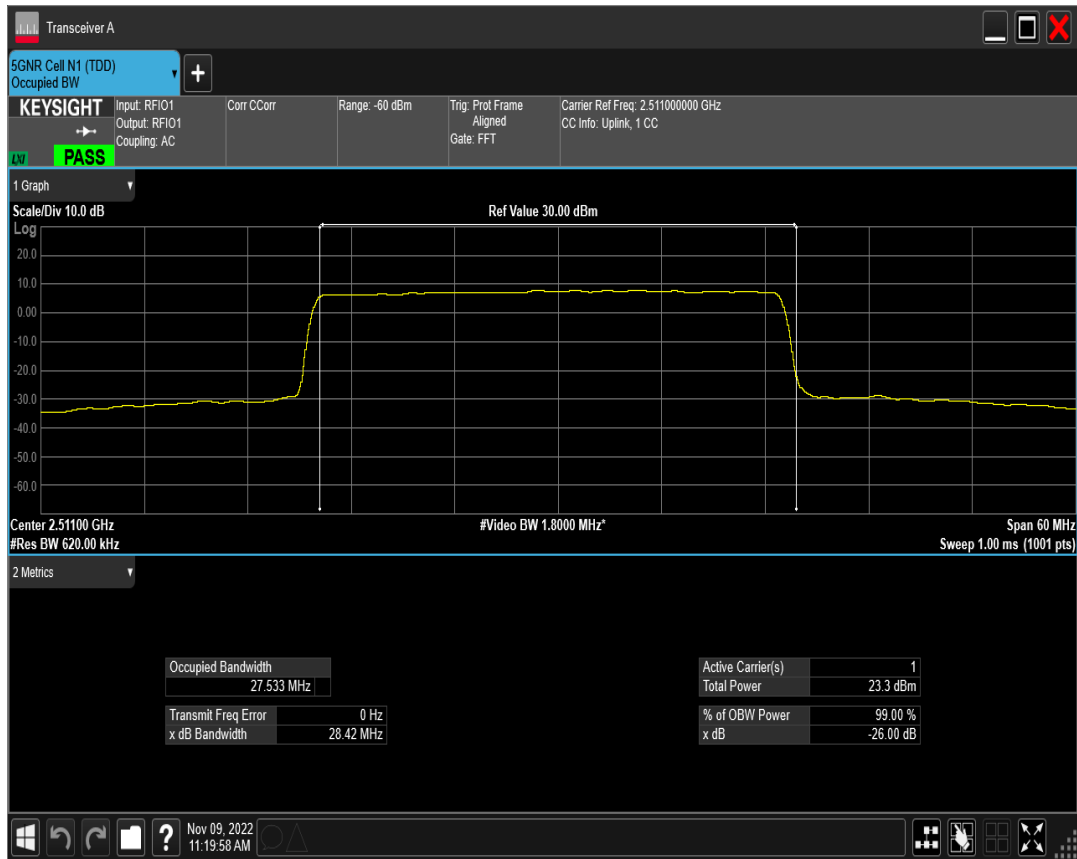
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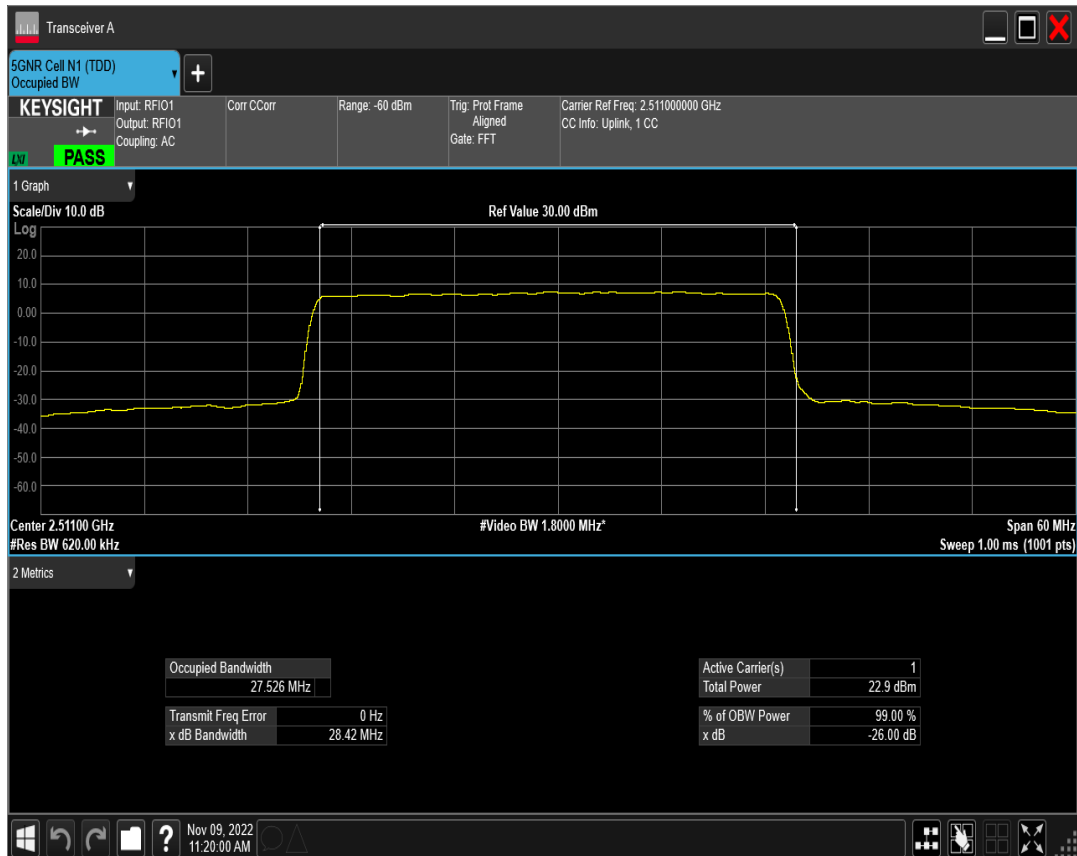
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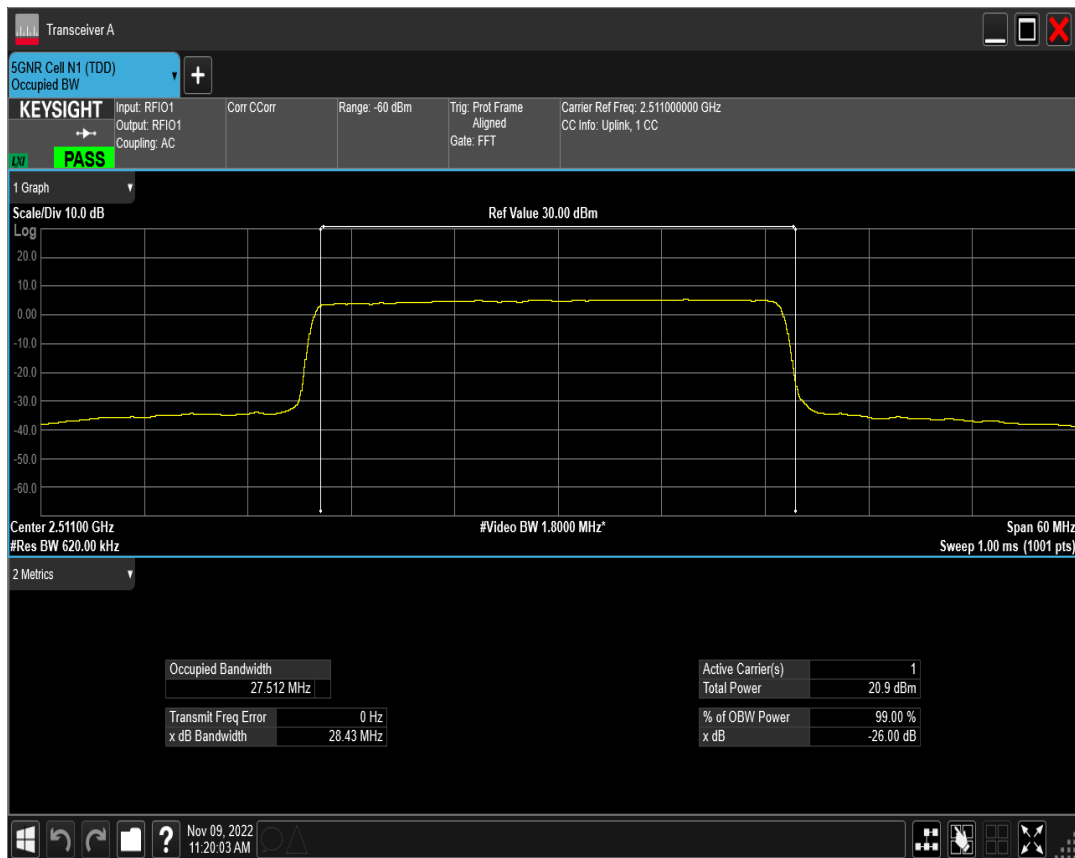
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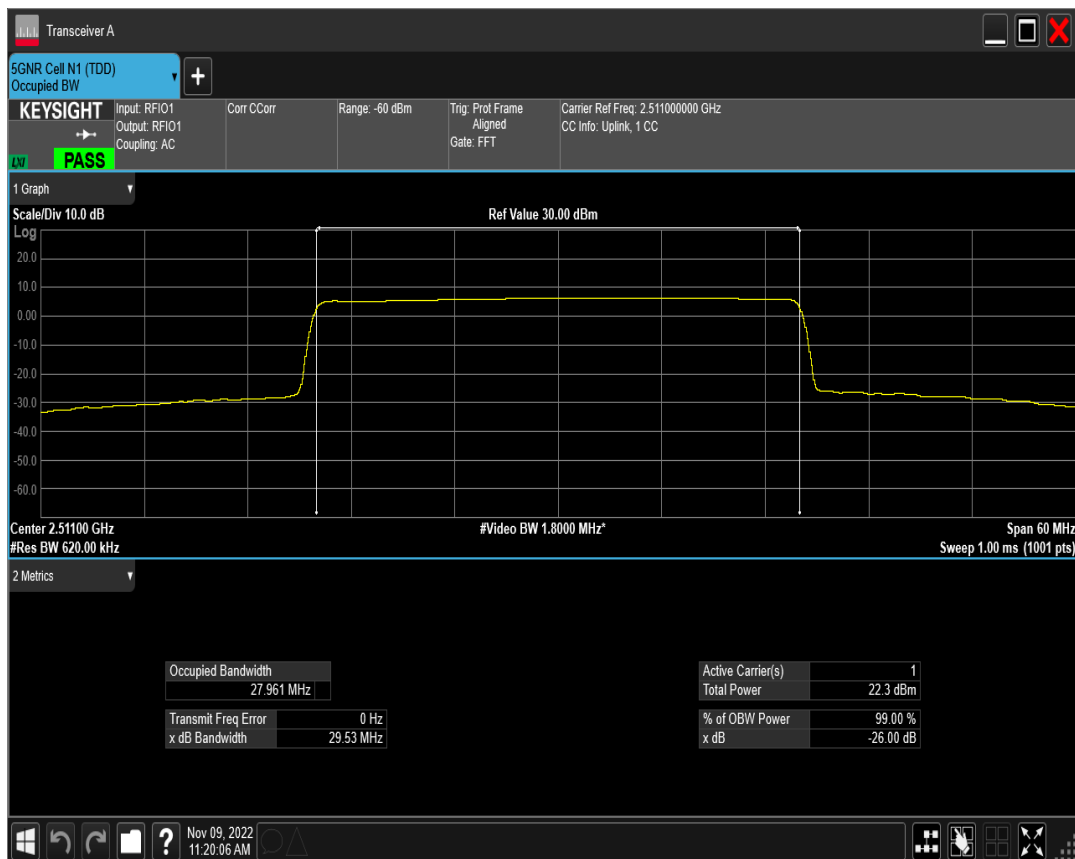
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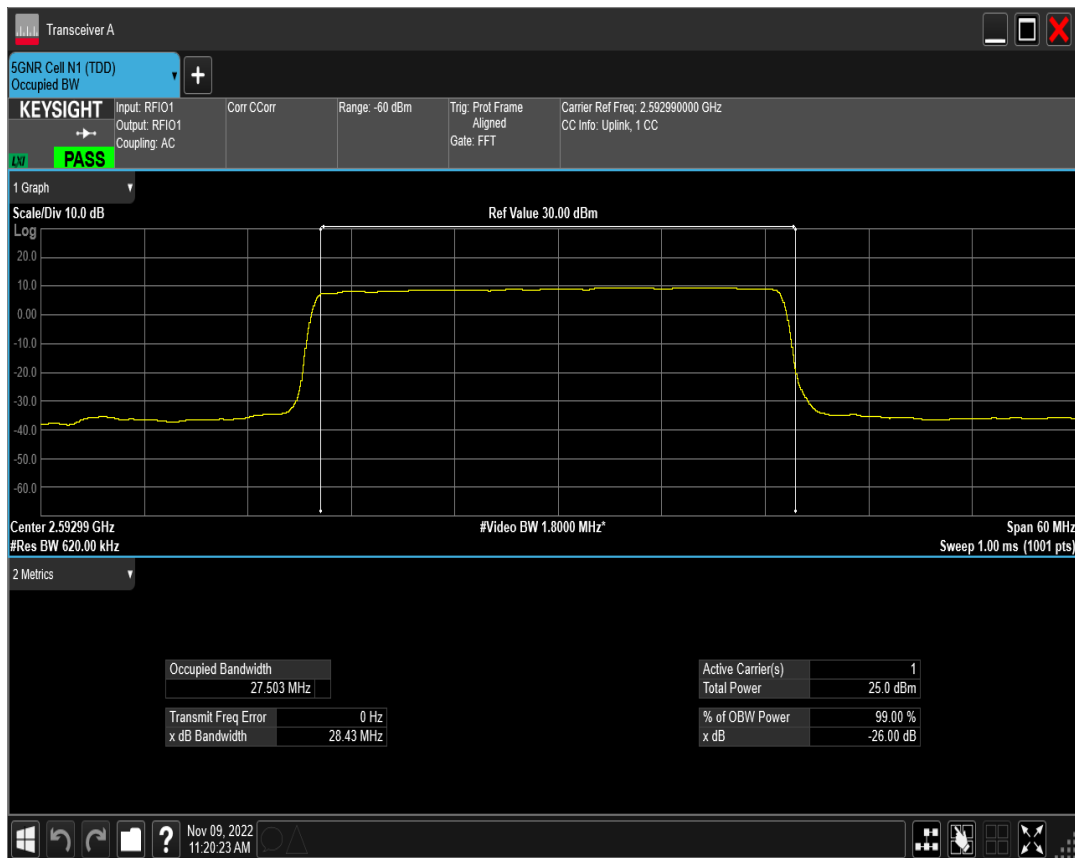
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n41 SCS=30kHz DFT_QPSK BW=30MHz Channel=518598 RB=75@0

