

3 Peak-to-Average Ratio for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Result (dB)	high Limit (dB)	Verdict
n2	15	5	370500	25@0	DFT_BPSK	4.08	13	PASS
n2	15	5	370500	25@0	DFT_QPSK	4.94	13	PASS
n2	15	5	370500	25@0	DFT_QAM16	5.81	13	PASS
n2	15	5	370500	25@0	DFT_QAM64	6.20	13	PASS
n2	15	5	370500	25@0	DFT_QAM256	6.70	13	PASS
n2	15	5	376000	25@0	DFT_BPSK	4.32	13	PASS
n2	15	5	376000	25@0	DFT_QPSK	5.27	13	PASS
n2	15	5	376000	25@0	DFT_QAM16	6.12	13	PASS
n2	15	5	376000	25@0	DFT_QAM64	6.41	13	PASS
n2	15	5	376000	25@0	DFT_QAM256	6.89	13	PASS
n2	15	5	381500	25@0	DFT_BPSK	4.02	13	PASS
n2	15	5	381500	25@0	DFT_QPSK	4.94	13	PASS
n2	15	5	381500	25@0	DFT_QAM16	5.83	13	PASS
n2	15	5	381500	25@0	DFT_QAM64	6.15	13	PASS
n2	15	5	381500	25@0	DFT_QAM256	6.77	13	PASS
n2	15	10	371000	50@0	DFT_BPSK	4.26	13	PASS
n2	15	10	371000	50@0	DFT_QPSK	5.14	13	PASS
n2	15	10	371000	50@0	DFT_QAM16	5.98	13	PASS
n2	15	10	371000	50@0	DFT_QAM64	6.30	13	PASS
n2	15	10	371000	50@0	DFT_QAM256	6.93	13	PASS
n2	15	10	376000	50@0	DFT_BPSK	4.38	13	PASS
n2	15	10	376000	50@0	DFT_QPSK	5.38	13	PASS
n2	15	10	376000	50@0	DFT_QAM16	6.15	13	PASS
n2	15	10	376000	50@0	DFT_QAM64	6.49	13	PASS
n2	15	10	376000	50@0	DFT_QAM256	7.09	13	PASS
n2	15	10	381000	50@0	DFT_BPSK	4.28	13	PASS
n2	15	10	381000	50@0	DFT_QPSK	5.19	13	PASS
n2	15	10	381000	50@0	DFT_QAM16	6.05	13	PASS
n2	15	10	381000	50@0	DFT_QAM64	6.36	13	PASS
n2	15	10	381000	50@0	DFT_QAM256	7.05	13	PASS
n2	15	15	371500	75@0	DFT_BPSK	4.34	13	PASS
n2	15	15	371500	75@0	DFT_QPSK	5.25	13	PASS
n2	15	15	371500	75@0	DFT_QAM16	6.08	13	PASS
n2	15	15	371500	75@0	DFT_QAM64	6.39	13	PASS
n2	15	15	371500	75@0	DFT_QAM256	7.08	13	PASS
n2	15	15	376000	75@0	DFT_BPSK	4.44	13	PASS
n2	15	15	376000	75@0	DFT_QPSK	5.43	13	PASS
n2	15	15	376000	75@0	DFT_QAM16	6.25	13	PASS
n2	15	15	376000	75@0	DFT_QAM64	6.56	13	PASS
n2	15	15	376000	75@0	DFT_QAM256	7.16	13	PASS

n2	15	15	380500	75@0	DFT_BPSK	4.46	13	PASS
n2	15	15	380500	75@0	DFT_QPSK	5.30	13	PASS
n2	15	15	380500	75@0	DFT_QAM16	6.18	13	PASS
n2	15	15	380500	75@0	DFT_QAM64	6.51	13	PASS
n2	15	15	380500	75@0	DFT_QAM256	7.29	13	PASS
n2	15	20	372000	100@0	DFT_BPSK	4.42	13	PASS
n2	15	20	372000	100@0	DFT_QPSK	5.50	13	PASS
n2	15	20	372000	100@0	DFT_QAM16	6.25	13	PASS
n2	15	20	372000	100@0	DFT_QAM64	6.49	13	PASS
n2	15	20	372000	100@0	DFT_QAM256	6.87	13	PASS
n2	15	20	376000	100@0	DFT_BPSK	4.47	13	PASS
n2	15	20	376000	100@0	DFT_QPSK	5.55	13	PASS
n2	15	20	376000	100@0	DFT_QAM16	6.37	13	PASS
n2	15	20	376000	100@0	DFT_QAM64	6.56	13	PASS
n2	15	20	376000	100@0	DFT_QAM256	6.90	13	PASS
n2	15	20	380000	100@0	DFT_BPSK	4.48	13	PASS
n2	15	20	380000	100@0	DFT_QPSK	5.50	13	PASS
n2	15	20	380000	100@0	DFT_QAM16	6.27	13	PASS
n2	15	20	380000	100@0	DFT_QAM64	6.58	13	PASS
n2	15	20	380000	100@0	DFT_QAM256	6.90	13	PASS
n41	30	20	501204	50@0	DFT_BPSK	5.12	13	PASS
n41	30	20	501204	50@0	DFT_QPSK	5.11	13	PASS
n41	30	20	501204	50@0	DFT_QAM16	5.15	13	PASS
n41	30	20	501204	50@0	DFT_QAM64	5.13	13	PASS
n41	30	20	501204	50@0	DFT_QAM256	5.12	13	PASS
n41	30	20	518598	50@0	DFT_BPSK	5.11	13	PASS
n41	30	20	518598	50@0	DFT_QPSK	5.11	13	PASS
n41	30	20	518598	50@0	DFT_QAM16	5.13	13	PASS
n41	30	20	518598	50@0	DFT_QAM64	5.13	13	PASS
n41	30	20	518598	50@0	DFT_QAM256	5.11	13	PASS
n41	30	20	535998	50@0	DFT_BPSK	5.12	13	PASS
n41	30	20	535998	50@0	DFT_QPSK	5.11	13	PASS
n41	30	20	535998	50@0	DFT_QAM16	5.12	13	PASS
n41	30	20	535998	50@0	DFT_QAM64	5.13	13	PASS
n41	30	20	535998	50@0	DFT_QAM256	5.13	13	PASS
n41	30	40	503202	100@0	DFT_BPSK	5.12	13	PASS
n41	30	40	503202	100@0	DFT_QPSK	5.13	13	PASS
n41	30	40	503202	100@0	DFT_QAM16	5.13	13	PASS
n41	30	40	503202	100@0	DFT_QAM64	5.13	13	PASS
n41	30	40	503202	100@0	DFT_QAM256	5.12	13	PASS
n41	30	40	518598	100@0	DFT_BPSK	5.11	13	PASS
n41	30	40	518598	100@0	DFT_QPSK	5.14	13	PASS
n41	30	40	518598	100@0	DFT_QAM16	5.14	13	PASS
n41	30	40	518598	100@0	DFT_QAM64	5.13	13	PASS

n41	30	40	518598	100@0	DFT_QAM256	5.13	13	PASS
n41	30	40	534000	100@0	DFT_BPSK	5.11	13	PASS
n41	30	40	534000	100@0	DFT_QPSK	5.13	13	PASS
n41	30	40	534000	100@0	DFT_QAM16	5.13	13	PASS
n41	30	40	534000	100@0	DFT_QAM64	5.12	13	PASS
n41	30	40	534000	100@0	DFT_QAM256	5.16	13	PASS
n41	30	50	504204	128@0	DFT_BPSK	5.10	13	PASS
n41	30	50	504204	128@0	DFT_QPSK	5.14	13	PASS
n41	30	50	504204	128@0	DFT_QAM16	5.13	13	PASS
n41	30	50	504204	128@0	DFT_QAM64	5.13	13	PASS
n41	30	50	504204	128@0	DFT_QAM256	5.16	13	PASS
n41	30	50	518598	128@0	DFT_BPSK	5.10	13	PASS
n41	30	50	518598	128@0	DFT_QPSK	5.12	13	PASS
n41	30	50	518598	128@0	DFT_QAM16	5.13	13	PASS
n41	30	50	518598	128@0	DFT_QAM64	5.11	13	PASS
n41	30	50	518598	128@0	DFT_QAM256	5.15	13	PASS
n41	30	50	532998	128@0	DFT_BPSK	5.15	13	PASS
n41	30	50	532998	128@0	DFT_QPSK	5.11	13	PASS
n41	30	50	532998	128@0	DFT_QAM16	5.11	13	PASS
n41	30	50	532998	128@0	DFT_QAM64	5.14	13	PASS
n41	30	50	532998	128@0	DFT_QAM256	5.14	13	PASS
n41	30	60	505200	162@0	DFT_BPSK	5.14	13	PASS
n41	30	60	505200	162@0	DFT_QPSK	5.14	13	PASS
n41	30	60	505200	162@0	DFT_QAM16	5.12	13	PASS
n41	30	60	505200	162@0	DFT_QAM64	5.10	13	PASS
n41	30	60	505200	162@0	DFT_QAM256	5.10	13	PASS
n41	30	60	518598	162@0	DFT_BPSK	5.12	13	PASS
n41	30	60	518598	162@0	DFT_QPSK	5.12	13	PASS
n41	30	60	518598	162@0	DFT_QAM16	5.10	13	PASS
n41	30	60	518598	162@0	DFT_QAM64	5.10	13	PASS
n41	30	60	518598	162@0	DFT_QAM256	5.09	13	PASS
n41	30	60	531996	162@0	DFT_BPSK	5.11	13	PASS
n41	30	60	531996	162@0	DFT_QPSK	5.12	13	PASS
n41	30	60	531996	162@0	DFT_QAM16	5.14	13	PASS
n41	30	60	531996	162@0	DFT_QAM64	5.11	13	PASS
n41	30	60	531996	162@0	DFT_QAM256	5.11	13	PASS
n41	30	80	507204	216@0	DFT_BPSK	5.12	13	PASS
n41	30	80	507204	216@0	DFT_QPSK	5.10	13	PASS
n41	30	80	507204	216@0	DFT_QAM16	5.14	13	PASS
n41	30	80	507204	216@0	DFT_QAM64	5.12	13	PASS
n41	30	80	507204	216@0	DFT_QAM256	5.14	13	PASS
n41	30	80	518598	216@0	DFT_BPSK	5.10	13	PASS
n41	30	80	518598	216@0	DFT_QPSK	5.13	13	PASS
n41	30	80	518598	216@0	DFT_QAM16	5.16	13	PASS

n41	30	80	518598	216@0	DFT_QAM64	5.16	13	PASS
n41	30	80	518598	216@0	DFT_QAM256	5.12	13	PASS
n41	30	80	529998	216@0	DFT_BPSK	5.12	13	PASS
n41	30	80	529998	216@0	DFT_QPSK	5.11	13	PASS
n41	30	80	529998	216@0	DFT_QAM16	5.13	13	PASS
n41	30	80	529998	216@0	DFT_QAM64	5.13	13	PASS
n41	30	80	529998	216@0	DFT_QAM256	5.15	13	PASS
n41	30	90	508200	240@0	DFT_BPSK	5.15	13	PASS
n41	30	90	508200	240@0	DFT_QPSK	5.14	13	PASS
n41	30	90	508200	240@0	DFT_QAM16	5.09	13	PASS
n41	30	90	508200	240@0	DFT_QAM64	5.13	13	PASS
n41	30	90	508200	240@0	DFT_QAM256	5.13	13	PASS
n41	30	90	518598	240@0	DFT_BPSK	5.12	13	PASS
n41	30	90	518598	240@0	DFT_QPSK	5.13	13	PASS
n41	30	90	518598	240@0	DFT_QAM16	5.11	13	PASS
n41	30	90	518598	240@0	DFT_QAM64	5.11	13	PASS
n41	30	90	518598	240@0	DFT_QAM256	5.14	13	PASS
n41	30	90	528996	240@0	DFT_BPSK	5.10	13	PASS
n41	30	90	528996	240@0	DFT_QPSK	5.12	13	PASS
n41	30	90	528996	240@0	DFT_QAM16	5.10	13	PASS
n41	30	90	528996	240@0	DFT_QAM64	5.12	13	PASS
n41	30	90	528996	240@0	DFT_QAM256	5.14	13	PASS
n41	30	100	509202	270@0	DFT_BPSK	5.13	13	PASS
n41	30	100	509202	270@0	DFT_QPSK	5.14	13	PASS
n41	30	100	509202	270@0	DFT_QAM16	5.11	13	PASS
n41	30	100	509202	270@0	DFT_QAM64	5.10	13	PASS
n41	30	100	509202	270@0	DFT_QAM256	5.09	13	PASS
n41	30	100	518598	270@0	DFT_BPSK	5.11	13	PASS
n41	30	100	518598	270@0	DFT_QPSK	5.12	13	PASS
n41	30	100	518598	270@0	DFT_QAM16	5.10	13	PASS
n41	30	100	518598	270@0	DFT_QAM64	5.15	13	PASS
n41	30	100	518598	270@0	DFT_QAM256	5.13	13	PASS
n41	30	100	528000	270@0	DFT_BPSK	5.14	13	PASS
n41	30	100	528000	270@0	DFT_QPSK	5.11	13	PASS
n41	30	100	528000	270@0	DFT_QAM16	5.13	13	PASS
n41	30	100	528000	270@0	DFT_QAM64	5.12	13	PASS
n41	30	100	528000	270@0	DFT_QAM256	5.13	13	PASS
n5	15	5	165300	25@0	DFT_BPSK	4.26	13	PASS
n5	15	5	165300	25@0	DFT_QPSK	5.17	13	PASS
n5	15	5	165300	25@0	DFT_QAM16	5.99	13	PASS
n5	15	5	165300	25@0	DFT_QAM64	6.39	13	PASS
n5	15	5	165300	25@0	DFT_QAM256	6.82	13	PASS
n5	15	5	167300	25@0	DFT_BPSK	4.02	13	PASS
n5	15	5	167300	25@0	DFT_QPSK	4.94	13	PASS

n5	15	5	167300	25@0	DFT_QAM16	5.87	13	PASS
n5	15	5	167300	25@0	DFT_QAM64	6.14	13	PASS
n5	15	5	167300	25@0	DFT_QAM256	6.70	13	PASS
n5	15	5	169300	25@0	DFT_BPSK	4.36	13	PASS
n5	15	5	169300	25@0	DFT_QPSK	5.37	13	PASS
n5	15	5	169300	25@0	DFT_QAM16	6.12	13	PASS
n5	15	5	169300	25@0	DFT_QAM64	6.50	13	PASS
n5	15	5	169300	25@0	DFT_QAM256	6.85	13	PASS
n5	15	10	165800	50@0	DFT_BPSK	4.46	13	PASS
n5	15	10	165800	50@0	DFT_QPSK	5.35	13	PASS
n5	15	10	165800	50@0	DFT_QAM16	6.22	13	PASS
n5	15	10	165800	50@0	DFT_QAM64	6.56	13	PASS
n5	15	10	165800	50@0	DFT_QAM256	7.09	13	PASS
n5	15	10	167300	50@0	DFT_BPSK	4.17	13	PASS
n5	15	10	167300	50@0	DFT_QPSK	5.26	13	PASS
n5	15	10	167300	50@0	DFT_QAM16	6.02	13	PASS
n5	15	10	167300	50@0	DFT_QAM64	6.26	13	PASS
n5	15	10	167300	50@0	DFT_QAM256	6.91	13	PASS
n5	15	10	168800	50@0	DFT_BPSK	4.48	13	PASS
n5	15	10	168800	50@0	DFT_QPSK	5.48	13	PASS
n5	15	10	168800	50@0	DFT_QAM16	6.27	13	PASS
n5	15	10	168800	50@0	DFT_QAM64	6.54	13	PASS
n5	15	10	168800	50@0	DFT_QAM256	7.02	13	PASS
n5	15	15	166300	75@0	DFT_BPSK	4.36	13	PASS
n5	15	15	166300	75@0	DFT_QPSK	5.34	13	PASS
n5	15	15	166300	75@0	DFT_QAM16	6.23	13	PASS
n5	15	15	166300	75@0	DFT_QAM64	6.41	13	PASS
n5	15	15	166300	75@0	DFT_QAM256	7.19	13	PASS
n5	15	15	167300	75@0	DFT_BPSK	4.24	13	PASS
n5	15	15	167300	75@0	DFT_QPSK	5.31	13	PASS
n5	15	15	167300	75@0	DFT_QAM16	6.21	13	PASS
n5	15	15	167300	75@0	DFT_QAM64	6.41	13	PASS
n5	15	15	167300	75@0	DFT_QAM256	7.10	13	PASS
n5	15	15	168300	75@0	DFT_BPSK	4.60	13	PASS
n5	15	15	168300	75@0	DFT_QPSK	5.57	13	PASS
n5	15	15	168300	75@0	DFT_QAM16	6.31	13	PASS
n5	15	15	168300	75@0	DFT_QAM64	6.52	13	PASS
n5	15	15	168300	75@0	DFT_QAM256	7.17	13	PASS
n5	15	20	166800	100@0	DFT_BPSK	4.18	13	PASS
n5	15	20	166800	100@0	DFT_QPSK	5.40	13	PASS
n5	15	20	166800	100@0	DFT_QAM16	6.24	13	PASS
n5	15	20	166800	100@0	DFT_QAM64	6.35	13	PASS
n5	15	20	166800	100@0	DFT_QAM256	6.79	13	PASS
n5	15	20	167300	100@0	DFT_BPSK	4.23	13	PASS

n5	15	20	167300	100@0	DFT_QPSK	5.47	13	PASS
n5	15	20	167300	100@0	DFT_QAM16	6.28	13	PASS
n5	15	20	167300	100@0	DFT_QAM64	6.38	13	PASS
n5	15	20	167300	100@0	DFT_QAM256	6.81	13	PASS
n5	15	20	167800	100@0	DFT_BPSK	4.42	13	PASS
n5	15	20	167800	100@0	DFT_QPSK	5.56	13	PASS
n5	15	20	167800	100@0	DFT_QAM16	6.38	13	PASS
n5	15	20	167800	100@0	DFT_QAM64	6.48	13	PASS
n5	15	20	167800	100@0	DFT_QAM256	6.72	13	PASS
n66	15	5	342500	25@0	DFT_BPSK	6.70	13	PASS
n66	15	5	342500	25@0	DFT_QPSK	6.70	13	PASS
n66	15	5	342500	25@0	DFT_QAM16	6.73	13	PASS
n66	15	5	342500	25@0	DFT_QAM64	7.24	13	PASS
n66	15	5	342500	25@0	DFT_QAM256	8.79	13	PASS
n66	15	5	349000	25@0	DFT_BPSK	7.32	13	PASS
n66	15	5	349000	25@0	DFT_QPSK	7.35	13	PASS
n66	15	5	349000	25@0	DFT_QAM16	7.40	13	PASS
n66	15	5	349000	25@0	DFT_QAM64	7.41	13	PASS
n66	15	5	349000	25@0	DFT_QAM256	8.56	13	PASS
n66	15	5	355500	25@0	DFT_BPSK	6.92	13	PASS
n66	15	5	355500	25@0	DFT_QPSK	6.91	13	PASS
n66	15	5	355500	25@0	DFT_QAM16	6.92	13	PASS
n66	15	5	355500	25@0	DFT_QAM64	7.09	13	PASS
n66	15	5	355500	25@0	DFT_QAM256	8.49	13	PASS
n66	15	10	343000	50@0	DFT_BPSK	6.86	13	PASS
n66	15	10	343000	50@0	DFT_QPSK	6.85	13	PASS
n66	15	10	343000	50@0	DFT_QAM16	6.94	13	PASS
n66	15	10	343000	50@0	DFT_QAM64	6.96	13	PASS
n66	15	10	343000	50@0	DFT_QAM256	8.47	13	PASS
n66	15	10	349000	50@0	DFT_BPSK	7.45	13	PASS
n66	15	10	349000	50@0	DFT_QPSK	7.44	13	PASS
n66	15	10	349000	50@0	DFT_QAM16	7.51	13	PASS
n66	15	10	349000	50@0	DFT_QAM64	7.44	13	PASS
n66	15	10	349000	50@0	DFT_QAM256	8.37	13	PASS
n66	15	10	355000	50@0	DFT_BPSK	7.15	13	PASS
n66	15	10	355000	50@0	DFT_QPSK	7.15	13	PASS
n66	15	10	355000	50@0	DFT_QAM16	7.26	13	PASS
n66	15	10	355000	50@0	DFT_QAM64	7.15	13	PASS
n66	15	10	355000	50@0	DFT_QAM256	8.41	13	PASS
n66	15	15	343500	75@0	DFT_BPSK	7.12	13	PASS
n66	15	15	343500	75@0	DFT_QPSK	7.12	13	PASS
n66	15	15	343500	75@0	DFT_QAM16	7.13	13	PASS
n66	15	15	343500	75@0	DFT_QAM64	7.12	13	PASS
n66	15	15	343500	75@0	DFT_QAM256	8.57	13	PASS

n66	15	15	349000	75@0	DFT_BPSK	7.52	13	PASS
n66	15	15	349000	75@0	DFT_QPSK	7.52	13	PASS
n66	15	15	349000	75@0	DFT_QAM16	7.53	13	PASS
n66	15	15	349000	75@0	DFT_QAM64	7.47	13	PASS
n66	15	15	349000	75@0	DFT_QAM256	8.60	13	PASS
n66	15	15	354500	75@0	DFT_BPSK	7.35	13	PASS
n66	15	15	354500	75@0	DFT_QPSK	7.35	13	PASS
n66	15	15	354500	75@0	DFT_QAM16	7.37	13	PASS
n66	15	15	354500	75@0	DFT_QAM64	7.31	13	PASS
n66	15	15	354500	75@0	DFT_QAM256	8.65	13	PASS
n66	15	20	344000	100@0	DFT_BPSK	7.24	13	PASS
n66	15	20	344000	100@0	DFT_QPSK	7.23	13	PASS
n66	15	20	344000	100@0	DFT_QAM16	7.26	13	PASS
n66	15	20	344000	100@0	DFT_QAM64	7.28	13	PASS
n66	15	20	344000	100@0	DFT_QAM256	8.91	13	PASS
n66	15	20	349000	100@0	DFT_BPSK	7.48	13	PASS
n66	15	20	349000	100@0	DFT_QPSK	7.49	13	PASS
n66	15	20	349000	100@0	DFT_QAM16	7.54	13	PASS
n66	15	20	349000	100@0	DFT_QAM64	7.49	13	PASS
n66	15	20	349000	100@0	DFT_QAM256	8.92	13	PASS
n66	15	20	354000	100@0	DFT_BPSK	7.41	13	PASS
n66	15	20	354000	100@0	DFT_QPSK	7.42	13	PASS
n66	15	20	354000	100@0	DFT_QAM16	7.49	13	PASS
n66	15	20	354000	100@0	DFT_QAM64	7.43	13	PASS
n66	15	20	354000	100@0	DFT_QAM256	8.83	13	PASS
n7	15	5	500500	25@0	DFT_BPSK	4.51	13	PASS
n7	15	5	500500	25@0	DFT_QPSK	5.53	13	PASS
n7	15	5	500500	25@0	DFT_QAM16	6.36	13	PASS
n7	15	5	500500	25@0	DFT_QAM64	6.57	13	PASS
n7	15	5	500500	25@0	DFT_QAM256	6.96	13	PASS
n7	15	5	507000	25@0	DFT_BPSK	4.76	13	PASS
n7	15	5	507000	25@0	DFT_QPSK	5.86	13	PASS
n7	15	5	507000	25@0	DFT_QAM16	6.68	13	PASS
n7	15	5	507000	25@0	DFT_QAM64	7.01	13	PASS
n7	15	5	507000	25@0	DFT_QAM256	6.99	13	PASS
n7	15	5	513500	25@0	DFT_BPSK	4.32	13	PASS
n7	15	5	513500	25@0	DFT_QPSK	5.36	13	PASS
n7	15	5	513500	25@0	DFT_QAM16	6.15	13	PASS
n7	15	5	513500	25@0	DFT_QAM64	6.52	13	PASS
n7	15	5	513500	25@0	DFT_QAM256	6.98	13	PASS
n7	15	10	501000	50@0	DFT_BPSK	4.67	13	PASS
n7	15	10	501000	50@0	DFT_QPSK	5.61	13	PASS
n7	15	10	501000	50@0	DFT_QAM16	6.48	13	PASS
n7	15	10	501000	50@0	DFT_QAM64	6.76	13	PASS

n7	15	10	501000	50@0	DFT_QAM256	7.13	13	PASS
n7	15	10	507000	50@0	DFT_BPSK	4.74	13	PASS
n7	15	10	507000	50@0	DFT_QPSK	5.92	13	PASS
n7	15	10	507000	50@0	DFT_QAM16	6.60	13	PASS
n7	15	10	507000	50@0	DFT_QAM64	6.91	13	PASS
n7	15	10	507000	50@0	DFT_QAM256	7.18	13	PASS
n7	15	10	513000	50@0	DFT_BPSK	4.44	13	PASS
n7	15	10	513000	50@0	DFT_QPSK	5.45	13	PASS
n7	15	10	513000	50@0	DFT_QAM16	6.22	13	PASS
n7	15	10	513000	50@0	DFT_QAM64	6.58	13	PASS
n7	15	10	513000	50@0	DFT_QAM256	7.14	13	PASS
n7	15	15	501500	75@0	DFT_BPSK	4.67	13	PASS
n7	15	15	501500	75@0	DFT_QPSK	5.62	13	PASS
n7	15	15	501500	75@0	DFT_QAM16	6.48	13	PASS
n7	15	15	501500	75@0	DFT_QAM64	6.83	13	PASS
n7	15	15	501500	75@0	DFT_QAM256	7.30	13	PASS
n7	15	15	507000	75@0	DFT_BPSK	4.86	13	PASS
n7	15	15	507000	75@0	DFT_QPSK	5.84	13	PASS
n7	15	15	507000	75@0	DFT_QAM16	6.67	13	PASS
n7	15	15	507000	75@0	DFT_QAM64	6.95	13	PASS
n7	15	15	507000	75@0	DFT_QAM256	7.34	13	PASS
n7	15	15	512500	75@0	DFT_BPSK	4.62	13	PASS
n7	15	15	512500	75@0	DFT_QPSK	5.54	13	PASS
n7	15	15	512500	75@0	DFT_QAM16	6.32	13	PASS
n7	15	15	512500	75@0	DFT_QAM64	6.67	13	PASS
n7	15	15	512500	75@0	DFT_QAM256	7.31	13	PASS
n7	15	20	502000	100@0	DFT_BPSK	4.66	13	PASS
n7	15	20	502000	100@0	DFT_QPSK	5.75	13	PASS
n7	15	20	502000	100@0	DFT_QAM16	6.43	13	PASS
n7	15	20	502000	100@0	DFT_QAM64	6.71	13	PASS
n7	15	20	502000	100@0	DFT_QAM256	6.97	13	PASS
n7	15	20	507000	100@0	DFT_BPSK	4.75	13	PASS
n7	15	20	507000	100@0	DFT_QPSK	5.87	13	PASS
n7	15	20	507000	100@0	DFT_QAM16	6.68	13	PASS
n7	15	20	507000	100@0	DFT_QAM64	6.87	13	PASS
n7	15	20	507000	100@0	DFT_QAM256	6.83	13	PASS
n7	15	20	512000	100@0	DFT_BPSK	4.55	13	PASS
n7	15	20	512000	100@0	DFT_QPSK	5.72	13	PASS
n7	15	20	512000	100@0	DFT_QAM16	6.47	13	PASS
n7	15	20	512000	100@0	DFT_QAM64	6.70	13	PASS
n7	15	20	512000	100@0	DFT_QAM256	6.96	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_BPSK	4.80	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QPSK	6.11	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM16	7.11	13	PASS

n77(3450-3550)	30	10	630334	24@0	DFT_QAM64	7.07	13	PASS
n77(3450-3550)	30	10	630334	24@0	DFT_QAM256	6.88	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_BPSK	4.78	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QPSK	6.08	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM16	6.88	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM64	7.06	13	PASS
n77(3450-3550)	30	10	633334	24@0	DFT_QAM256	6.91	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_BPSK	4.71	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QPSK	6.06	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM16	6.99	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM64	6.96	13	PASS
n77(3450-3550)	30	10	636332	24@0	DFT_QAM256	6.84	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_BPSK	4.98	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QPSK	6.28	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM16	6.90	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM64	7.10	13	PASS
n77(3450-3550)	30	15	630500	36@0	DFT_QAM256	6.85	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_BPSK	4.95	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QPSK	6.07	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM16	6.85	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM64	6.92	13	PASS
n77(3450-3550)	30	15	633334	36@0	DFT_QAM256	6.93	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_BPSK	4.95	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QPSK	6.07	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM16	6.79	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM64	6.90	13	PASS
n77(3450-3550)	30	15	636166	36@0	DFT_QAM256	6.82	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_BPSK	4.77	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QPSK	6.31	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM16	6.95	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM64	7.09	13	PASS
n77(3450-3550)	30	20	630668	50@0	DFT_QAM256	6.91	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_BPSK	4.79	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QPSK	6.03	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM16	6.73	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM64	7.17	13	PASS
n77(3450-3550)	30	20	633334	50@0	DFT_QAM256	6.84	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_BPSK	4.74	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QPSK	6.14	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM16	6.77	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM64	7.04	13	PASS
n77(3450-3550)	30	20	636000	50@0	DFT_QAM256	6.85	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_BPSK	4.73	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QPSK	6.14	13	PASS

n77(3450-3550)	30	30	631000	75@0	DFT_QAM16	6.89	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM64	6.97	13	PASS
n77(3450-3550)	30	30	631000	75@0	DFT_QAM256	6.91	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_BPSK	4.75	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QPSK	5.96	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM16	6.71	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM64	6.92	13	PASS
n77(3450-3550)	30	30	633334	75@0	DFT_QAM256	6.95	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_BPSK	4.68	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QPSK	6.01	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM16	6.67	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM64	6.89	13	PASS
n77(3450-3550)	30	30	635666	75@0	DFT_QAM256	6.87	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_BPSK	4.75	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QPSK	6.10	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM16	6.80	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM64	6.85	13	PASS
n77(3450-3550)	30	40	631334	100@0	DFT_QAM256	6.92	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_BPSK	4.77	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QPSK	5.99	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM16	6.67	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM64	6.86	13	PASS
n77(3450-3550)	30	40	633334	100@0	DFT_QAM256	6.90	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_BPSK	4.70	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QPSK	6.04	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM16	6.73	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM64	6.80	13	PASS
n77(3450-3550)	30	40	635332	100@0	DFT_QAM256	6.90	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_BPSK	4.97	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QPSK	6.03	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM16	6.80	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM64	6.87	13	PASS
n77(3450-3550)	30	50	631668	128@0	DFT_QAM256	6.84	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_BPSK	5.00	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QPSK	6.03	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM16	6.69	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM64	6.89	13	PASS
n77(3450-3550)	30	50	633334	128@0	DFT_QAM256	6.86	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_BPSK	4.98	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QPSK	5.98	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM16	6.80	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM64	6.84	13	PASS
n77(3450-3550)	30	50	635000	128@0	DFT_QAM256	6.86	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_BPSK	4.64	13	PASS

n77(3450-3550)	30	60	632000	162@0	DFT_QPSK	5.95	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM16	6.87	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM64	6.85	13	PASS
n77(3450-3550)	30	60	632000	162@0	DFT_QAM256	6.79	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_BPSK	4.68	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QPSK	5.91	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM16	6.78	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM64	6.86	13	PASS
n77(3450-3550)	30	60	633334	162@0	DFT_QAM256	6.84	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_BPSK	4.68	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QPSK	5.91	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM16	6.79	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM64	6.84	13	PASS
n77(3450-3550)	30	60	634666	162@0	DFT_QAM256	6.91	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_BPSK	5.31	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QPSK	5.99	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM16	6.77	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM64	6.87	13	PASS
n77(3450-3550)	30	80	632668	216@0	DFT_QAM256	6.90	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_BPSK	5.34	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QPSK	6.04	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM16	6.79	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM64	6.89	13	PASS
n77(3450-3550)	30	80	633334	216@0	DFT_QAM256	6.89	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_BPSK	5.33	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QPSK	6.06	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM16	6.78	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM64	6.90	13	PASS
n77(3450-3550)	30	80	634000	216@0	DFT_QAM256	7.02	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_BPSK	5.00	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QPSK	6.02	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM16	6.68	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM64	6.87	13	PASS
n77(3450-3550)	30	90	633000	240@0	DFT_QAM256	6.99	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_BPSK	5.01	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QPSK	6.06	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM16	6.69	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM64	6.84	13	PASS
n77(3450-3550)	30	90	633334	240@0	DFT_QAM256	6.96	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_BPSK	5.00	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QPSK	6.07	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM16	6.72	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM64	6.87	13	PASS
n77(3450-3550)	30	90	633666	240@0	DFT_QAM256	7.00	13	PASS

n77(3450-3550)	30	100	633334	270@0	DFT_BPSK	5.32	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QPSK	6.00	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM16	6.71	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM64	6.85	13	PASS
n77(3450-3550)	30	100	633334	270@0	DFT_QAM256	6.90	13	PASS
n77(3450-3550)	30	100	633332	270@0	DFT_BPSK	5.30	13	PASS
n77(3450-3550)	30	100	633332	270@0	DFT_QPSK	5.95	13	PASS
n77(3450-3550)	30	100	633332	270@0	DFT_QAM16	6.73	13	PASS
n77(3450-3550)	30	100	633332	270@0	DFT_QAM64	6.83	13	PASS
n77(3450-3550)	30	100	633332	270@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_BPSK	4.83	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	6.04	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM16	7.09	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM64	7.03	13	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QAM256	6.89	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QPSK	6.13	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM16	6.95	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM64	7.07	13	PASS
n77(3700-3980)	30	10	656000	24@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_BPSK	4.76	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	5.94	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM16	6.91	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM64	6.92	13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_BPSK	4.95	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	6.09	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM16	6.86	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM64	7.23	13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QAM256	6.83	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_BPSK	4.95	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QPSK	6.07	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM16	6.81	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM64	7.10	13	PASS
n77(3700-3980)	30	15	656000	36@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_BPSK	4.87	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	6.00	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM16	6.79	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM64	6.95	13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QAM256	6.80	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	6.27	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM16	6.91	13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QAM64	7.17	13	PASS

n77(3700-3980)	30	20	647334	50@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_BPSK	4.81	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QPSK	6.14	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM16	6.71	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM64	7.07	13	PASS
n77(3700-3980)	30	20	656000	50@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_BPSK	4.78	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	6.09	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM16	6.68	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM64	6.94	13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QAM256	6.86	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_BPSK	4.75	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QPSK	6.11	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM16	6.80	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM64	7.00	13	PASS
n77(3700-3980)	30	30	647668	75@0	DFT_QAM256	6.90	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QPSK	6.08	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM16	6.78	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM64	6.99	13	PASS
n77(3700-3980)	30	30	656000	75@0	DFT_QAM256	6.88	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_BPSK	4.74	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QPSK	6.00	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM16	6.65	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM64	6.87	13	PASS
n77(3700-3980)	30	30	664332	75@0	DFT_QAM256	6.88	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_BPSK	4.82	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	6.05	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM16	6.75	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM64	6.89	13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QAM256	6.92	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_BPSK	4.80	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QPSK	6.06	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM16	6.75	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM64	6.91	13	PASS
n77(3700-3980)	30	40	656000	100@0	DFT_QAM256	6.89	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_BPSK	4.73	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	6.00	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM16	6.64	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM64	6.81	13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QAM256	6.84	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_BPSK	5.03	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	6.00	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM16	6.75	13	PASS

n77(3700-3980)	30	50	648334	128@0	DFT_QAM64	6.91	13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QAM256	6.90	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_BPSK	5.04	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QPSK	6.04	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM16	6.77	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM64	6.91	13	PASS
n77(3700-3980)	30	50	656000	128@0	DFT_QAM256	6.94	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_BPSK	5.00	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	5.95	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM16	6.82	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM64	6.84	13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QAM256	6.81	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_BPSK	4.73	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	6.03	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM16	6.85	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM64	6.96	13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QAM256	6.83	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_BPSK	4.79	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QPSK	5.94	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM16	6.86	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM64	6.91	13	PASS
n77(3700-3980)	30	60	656000	162@0	DFT_QAM256	6.85	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_BPSK	4.73	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	5.87	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM64	6.84	13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QAM256	6.73	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_BPSK	5.39	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	6.13	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM16	6.81	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM64	6.94	13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QAM256	6.91	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_BPSK	5.38	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QPSK	6.06	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM16	6.85	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM64	6.88	13	PASS
n77(3700-3980)	30	80	656000	216@0	DFT_QAM256	7.01	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_BPSK	5.27	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	5.98	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM16	6.67	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM64	6.78	13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QAM256	6.86	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_BPSK	5.02	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	6.09	13	PASS

n77(3700-3980)	30	90	649668	240@0	DFT_QAM16	6.74	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM64	6.92	13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QAM256	6.96	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_BPSK	5.03	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QPSK	6.10	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM16	6.78	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM64	6.90	13	PASS
n77(3700-3980)	30	90	656000	240@0	DFT_QAM256	6.97	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_BPSK	4.93	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	5.98	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM16	6.65	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM64	6.81	13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QAM256	6.89	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_BPSK	5.43	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	6.04	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM16	6.72	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM64	6.90	13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QAM256	6.87	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_BPSK	5.43	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QPSK	6.06	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM16	6.76	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM64	6.90	13	PASS
n77(3700-3980)	30	100	656000	270@0	DFT_QAM256	6.89	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_BPSK	5.34	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	5.92	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM16	6.66	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM64	6.82	13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QAM256	6.84	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT BPSK	4.85	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT QPSK	6.04	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT 16QAM	6.79	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT 64QAM	7.10	13	PASS
n78(3450-3550)	30	20	630668	50@0	DFT 256QAM	6.85	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT BPSK	4.81	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT QPSK	6.08	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT 16QAM	6.78	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT 64QAM	7.04	13	PASS
n78(3450-3550)	30	20	633334	50@0	DFT 256QAM	6.93	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT BPSK	4.80	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT QPSK	6.11	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT 16QAM	6.81	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT 64QAM	7.05	13	PASS
n78(3450-3550)	30	20	636000	50@0	DFT 256QAM	6.96	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT BPSK	4.77	13	PASS

n78(3450-3550)	30	40	631334	100@0	DFT QPSK	6.12	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT 16QAM	6.80	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT 64QAM	7.02	13	PASS
n78(3450-3550)	30	40	631334	100@0	DFT 256QAM	7.00	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT BPSK	4.87	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT QPSK	6.13	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT 16QAM	6.77	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT 64QAM	6.98	13	PASS
n78(3450-3550)	30	40	633334	100@0	DFT 256QAM	7.00	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT BPSK	4.64	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT QPSK	6.10	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT 16QAM	6.73	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT 64QAM	6.95	13	PASS
n78(3450-3550)	30	40	635332	100@0	DFT 256QAM	6.95	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT BPSK	5.02	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT QPSK	6.18	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT 16QAM	6.93	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT 64QAM	7.00	13	PASS
n78(3450-3550)	30	50	631668	128@0	DFT 256QAM	6.93	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT BPSK	5.18	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT QPSK	6.21	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT 16QAM	6.90	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT 64QAM	7.05	13	PASS
n78(3450-3550)	30	50	633334	128@0	DFT 256QAM	6.96	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT BPSK	5.00	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT QPSK	6.15	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT 16QAM	6.83	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT 64QAM	6.99	13	PASS
n78(3450-3550)	30	50	635000	128@0	DFT 256QAM	6.95	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT BPSK	4.76	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT QPSK	6.14	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT 16QAM	7.01	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT 64QAM	7.04	13	PASS
n78(3450-3550)	30	60	632000	162@0	DFT 256QAM	6.94	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT BPSK	4.83	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT QPSK	6.16	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT 16QAM	7.05	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT 64QAM	7.03	13	PASS
n78(3450-3550)	30	60	633334	162@0	DFT 256QAM	6.97	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT BPSK	4.80	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT QPSK	6.20	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT 16QAM	7.08	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT 64QAM	6.99	13	PASS
n78(3450-3550)	30	60	634666	162@0	DFT 256QAM	7.00	13	PASS

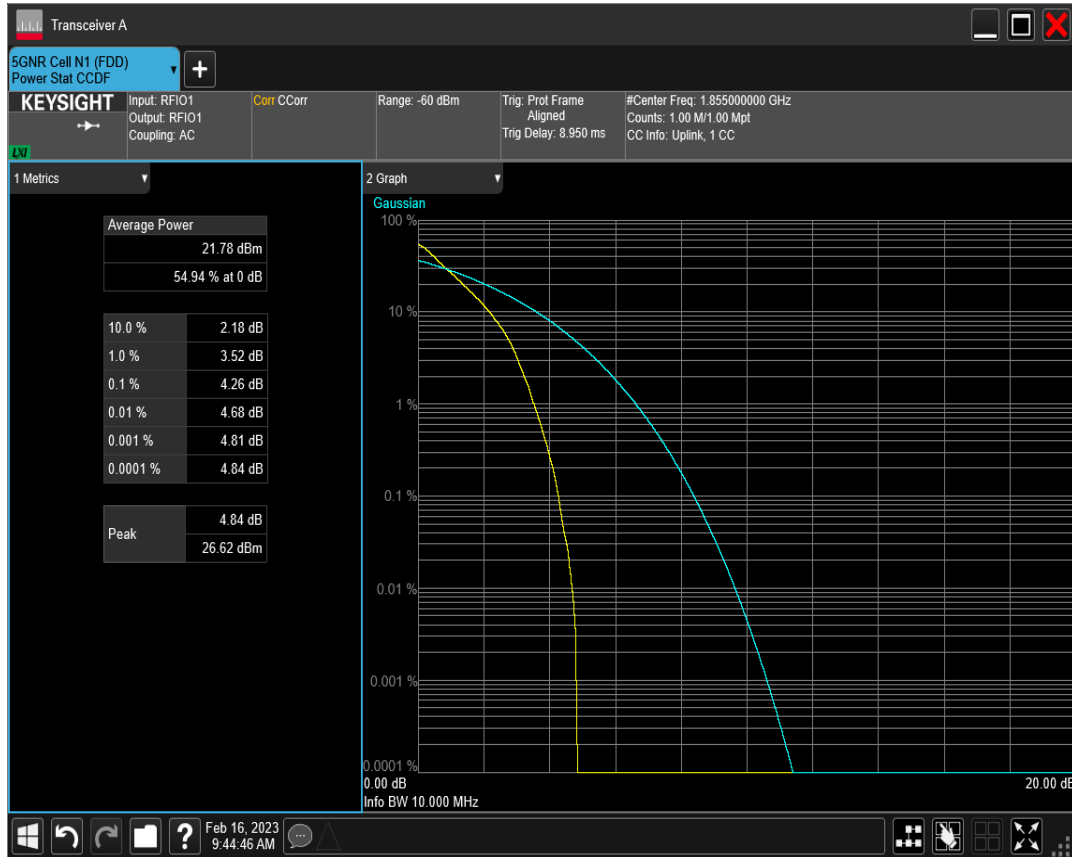
n78(3450-3550)	30	80	632668	216@0	DFT BPSK	5.35	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT QPSK	6.18	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT 16QAM	6.89	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT 64QAM	7.11	13	PASS
n78(3450-3550)	30	80	632668	216@0	DFT 256QAM	6.99	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT BPSK	5.41	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT QPSK	6.18	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT 16QAM	6.01	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT 64QAM	7.16	13	PASS
n78(3450-3550)	30	80	633334	216@0	DFT 256QAM	6.99	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT BPSK	4.43	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT QPSK	6.23	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT 16QAM	6.79	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT 64QAM	6.59	13	PASS
n78(3450-3550)	30	80	634000	216@0	DFT 256QAM	6.94	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT BPSK	5.04	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT QPSK	6.18	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT 16QAM	6.85	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT 64QAM	7.06	13	PASS
n78(3450-3550)	30	90	633000	240@0	DFT 256QAM	6.97	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT BPSK	5.00	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT QPSK	6.19	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT 16QAM	6.80	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT 64QAM	7.08	13	PASS
n78(3450-3550)	30	90	633334	240@0	DFT 256QAM	7.01	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT BPSK	4.97	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT QPSK	6.21	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT 16QAM	6.79	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT 64QAM	7.06	13	PASS
n78(3450-3550)	30	90	633666	240@0	DFT 256QAM	6.98	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT BPSK	5.39	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT QPSK	6.16	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT 16QAM	6.88	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT 64QAM	7.07	13	PASS
n78(3450-3550)	30	100	633334	270@0	DFT 256QAM	7.07	13	PASS
n78(3450-3550)	30	100	633332	270@0	DFT BPSK	5.35	13	PASS
n78(3450-3550)	30	100	633332	270@0	DFT QPSK	6.12	13	PASS
n78(3450-3550)	30	100	633332	270@0	DFT 16QAM	6.85	13	PASS
n78(3450-3550)	30	100	633332	270@0	DFT 64QAM	6.60	13	PASS
n78(3450-3550)	30	100	633332	270@0	DFT 256QAM	7.06	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT BPSK	4.79	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT QPSK	6.07	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT 16QAM	7.06	13	PASS
n78(3700-3800)	30	20	647334	50@0	DFT 64QAM	7.11	13	PASS

n78(3700-3800)	30	20	647334	50@0	DFT 256QAM	6.84	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT BPSK	4.80	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT QPSK	6.02	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT 16QAM	6.82	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT 64QAM	7.02	13	PASS
n78(3700-3800)	30	20	650000	50@0	DFT 256QAM	6.88	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT BPSK	4.75	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT QPSK	5.69	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT 16QAM	6.57	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT 64QAM	6.87	13	PASS
n78(3700-3800)	30	20	652666	50@0	DFT 256QAM	6.90	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT BPSK	4.84	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT QPSK	6.05	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT 16QAM	6.71	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT 64QAM	6.95	13	PASS
n78(3700-3800)	30	40	648000	100@0	DFT 256QAM	7.01	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT BPSK	4.77	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT QPSK	5.87	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT 16QAM	6.61	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT 64QAM	6.94	13	PASS
n78(3700-3800)	30	40	650000	100@0	DFT 256QAM	7.02	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT BPSK	4.65	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT QPSK	5.51	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT 16QAM	6.40	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT 64QAM	6.87	13	PASS
n78(3700-3800)	30	40	652000	100@0	DFT 256QAM	7.03	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT BPSK	5.06	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT QPSK	6.10	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT 16QAM	6.86	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT 64QAM	6.97	13	PASS
n78(3700-3800)	30	50	648334	128@0	DFT 256QAM	6.91	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT BPSK	5.06	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT QPSK	6.05	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT 16QAM	6.76	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT 64QAM	7.02	13	PASS
n78(3700-3800)	30	50	650000	128@0	DFT 256QAM	6.98	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT BPSK	4.99	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT QPSK	5.80	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT 16QAM	6.64	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT 64QAM	6.98	13	PASS
n78(3700-3800)	30	50	651666	128@0	DFT 256QAM	6.94	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT BPSK	4.78	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT QPSK	6.11	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT 16QAM	6.93	13	PASS

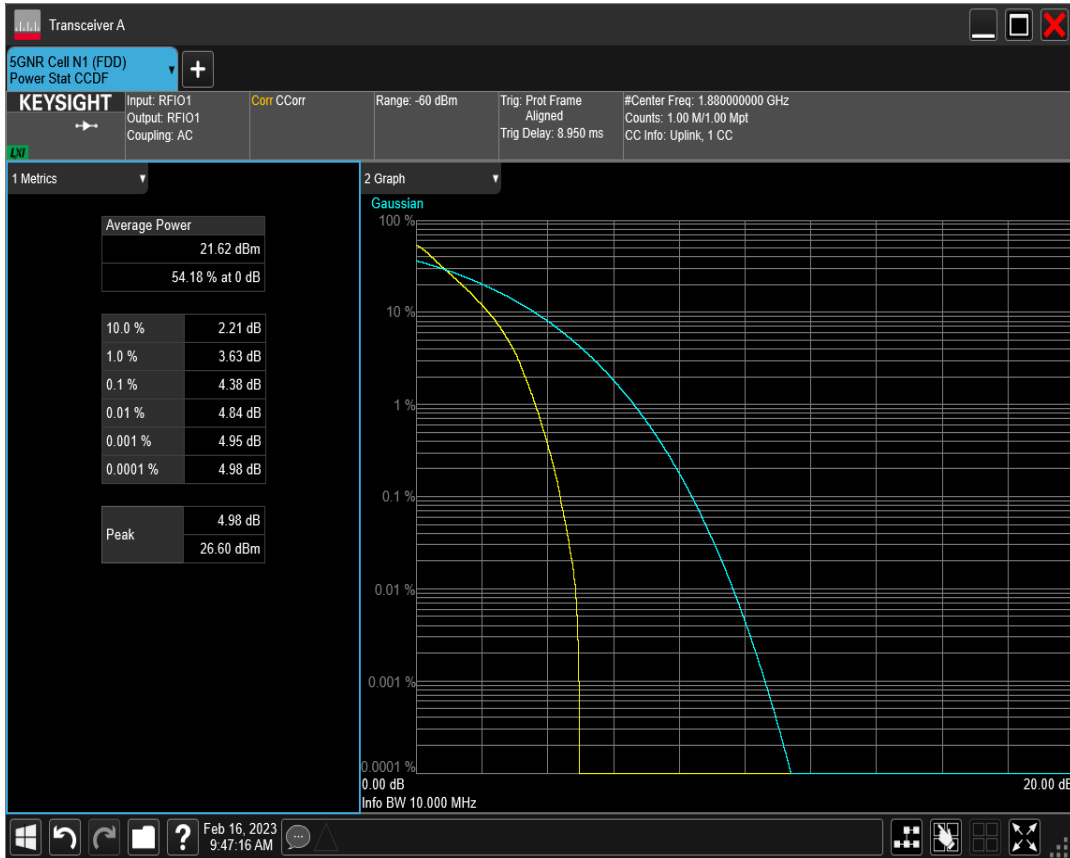
n78(3700-3800)	30	60	648668	162@0	DFT 64QAM	6.96	13	PASS
n78(3700-3800)	30	60	648668	162@0	DFT 256QAM	6.98	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT BPSK	4.85	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT QPSK	6.16	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT 16QAM	6.97	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT 64QAM	6.95	13	PASS
n78(3700-3800)	30	60	650000	162@0	DFT 256QAM	7.00	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT BPSK	4.82	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT QPSK	6.05	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT 16QAM	6.90	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT 64QAM	6.98	13	PASS
n78(3700-3800)	30	60	651332	162@0	DFT 256QAM	7.04	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT BPSK	5.40	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT QPSK	6.17	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT 16QAM	6.86	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT 64QAM	7.10	13	PASS
n78(3700-3800)	30	80	649334	216@0	DFT 256QAM	6.96	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT BPSK	5.43	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT QPSK	6.15	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT 16QAM	6.83	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT 64QAM	7.11	13	PASS
n78(3700-3800)	30	80	650000	216@0	DFT 256QAM	7.00	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT BPSK	5.42	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT QPSK	6.05	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT 16QAM	6.79	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT 64QAM	7.11	13	PASS
n78(3700-3800)	30	80	650666	216@0	DFT 256QAM	6.98	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT BPSK	5.08	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT QPSK	6.13	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT 16QAM	6.79	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT 64QAM	7.06	13	PASS
n78(3700-3800)	30	90	649668	240@0	DFT 256QAM	7.00	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT BPSK	5.06	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT QPSK	6.14	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT 16QAM	6.80	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT 64QAM	7.08	13	PASS
n78(3700-3800)	30	90	650000	240@0	DFT 256QAM	7.01	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT BPSK	5.07	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT QPSK	6.14	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT 16QAM	6.78	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT 64QAM	7.05	13	PASS
n78(3700-3800)	30	90	650332	240@0	DFT 256QAM	6.99	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT BPSK	5.39	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT QPSK	6.07	13	PASS

n78(3700-3800)	30	100	650000	270@0	DFT 16QAM	6.82	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT 64QAM	7.08	13	PASS
n78(3700-3800)	30	100	650000	270@0	DFT 256QAM	7.02	13	PASS

n2 SCS=15kHz DFT_BPSK BW=10MHz Channel=371000 RB=50@0



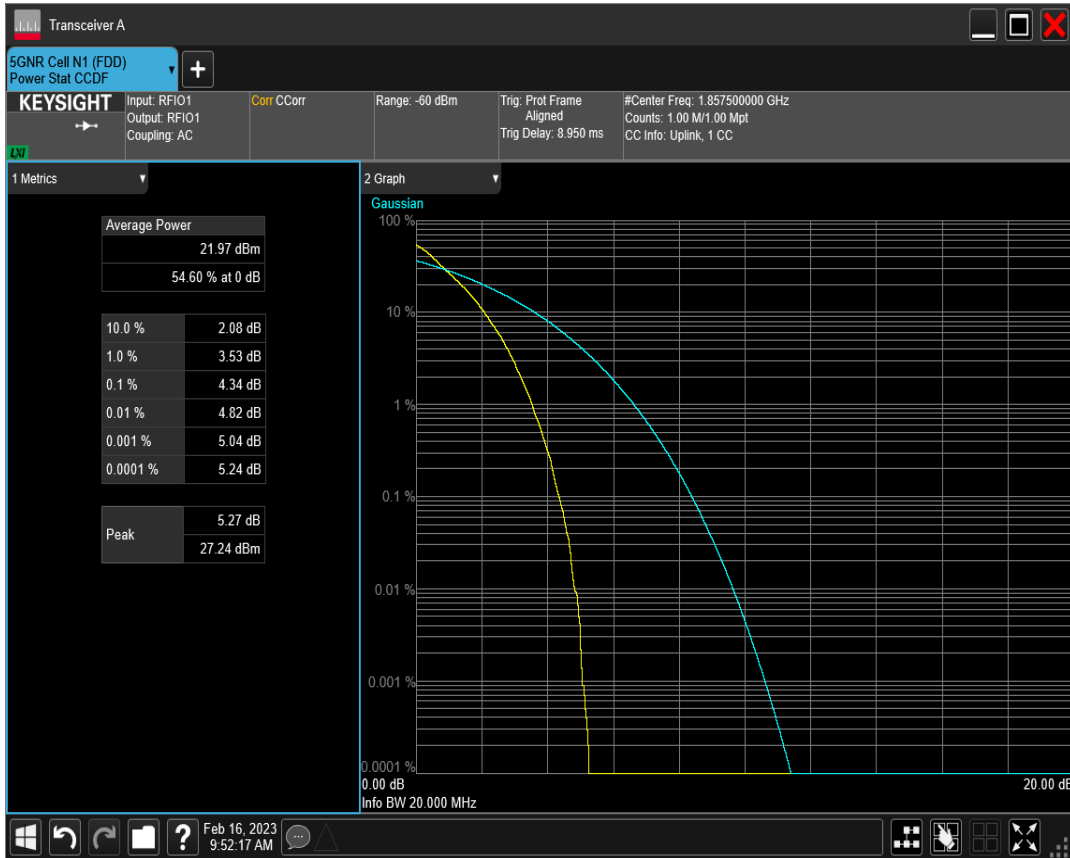
n2 SCS=15kHz DFT_BPSK BW=10MHz Channel=376000 RB=50@0



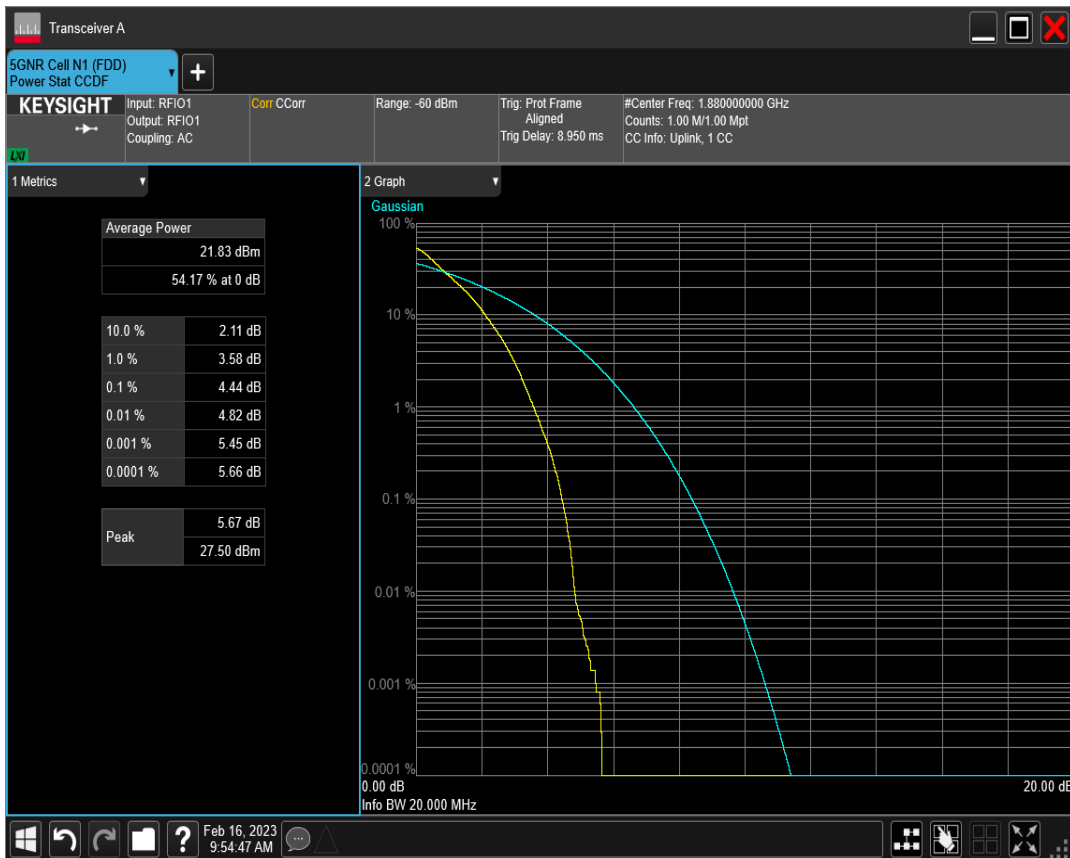
n2 SCS=15kHz DFT_BPSK BW=10MHz Channel=381000 RB=50@0



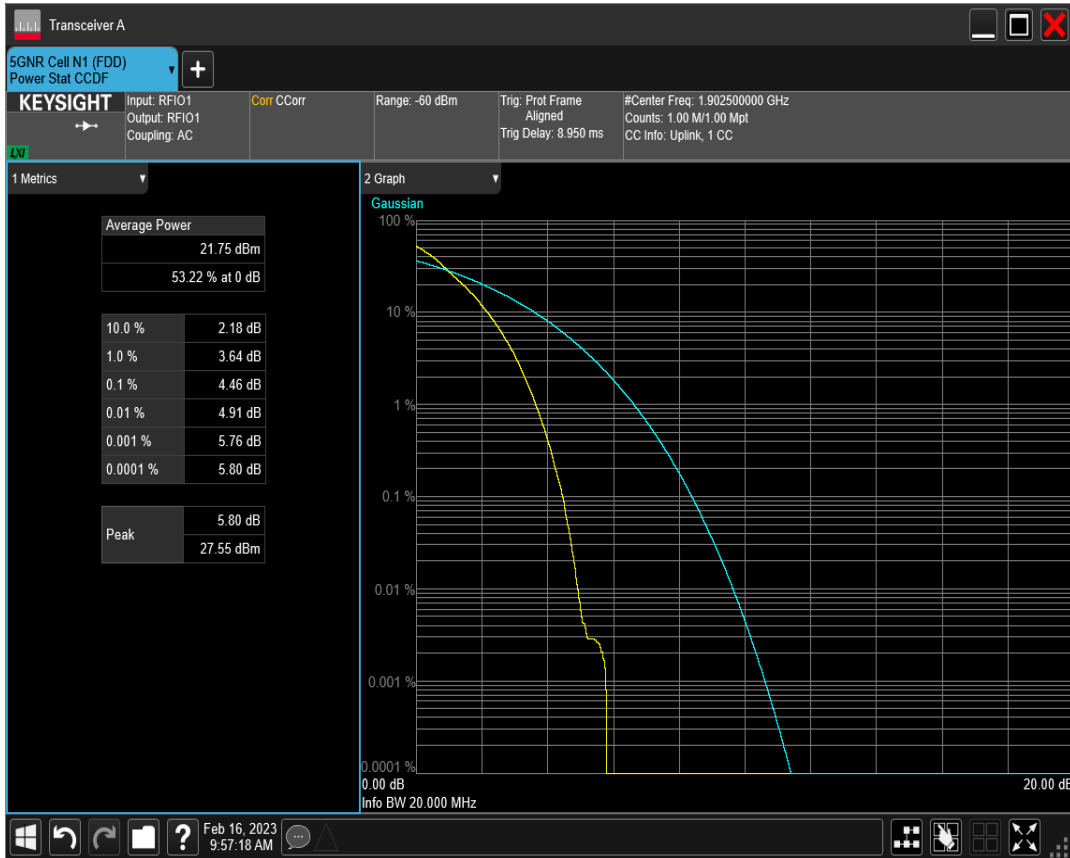
n2 SCS=15kHz DFT_BPSK BW=15MHz Channel=371500 RB=75@0



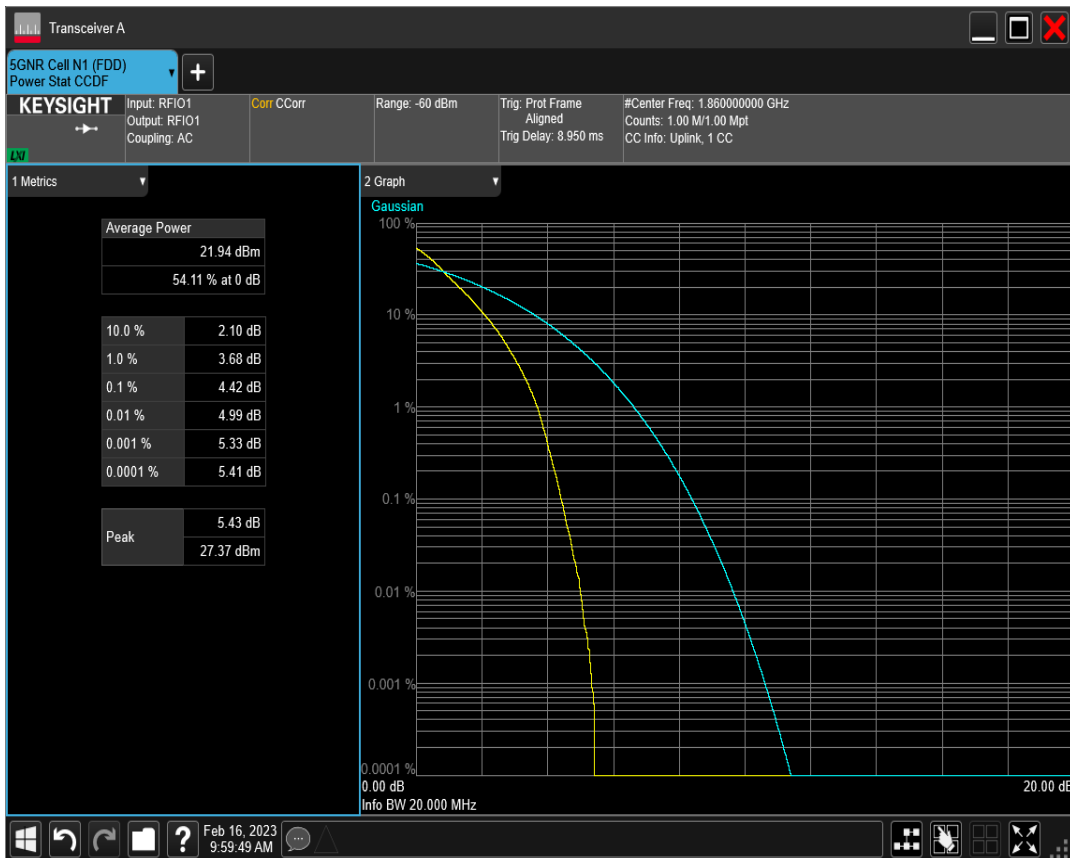
n2 SCS=15kHz DFT_BPSK BW=15MHz Channel=376000 RB=75@0



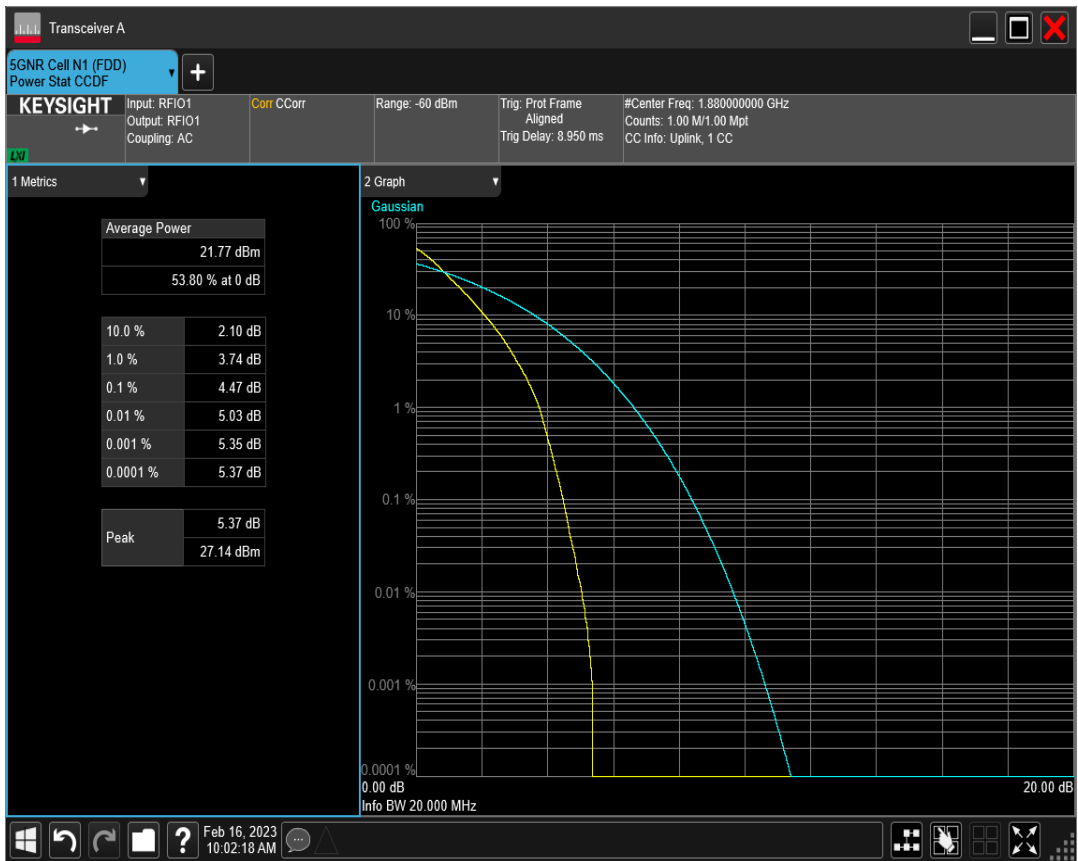
n2 SCS=15kHz DFT_BPSK BW=15MHz Channel=380500 RB=75@0



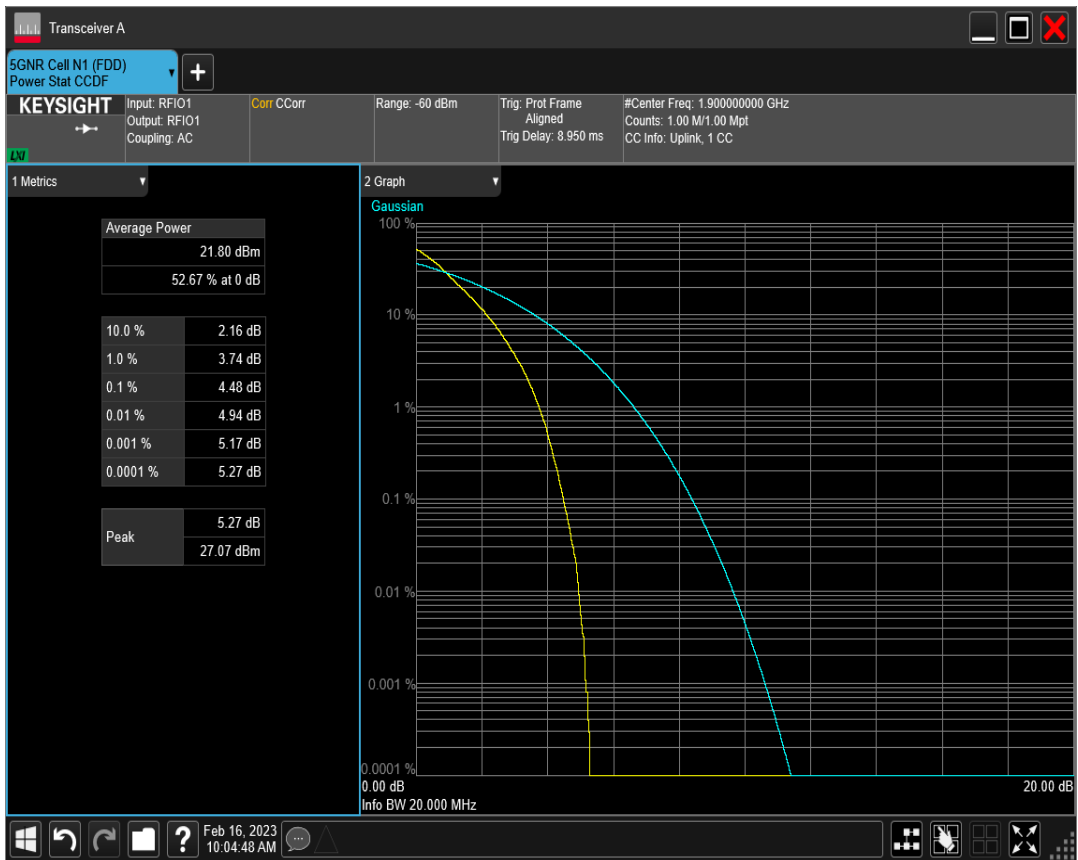
n2 SCS=15kHz DFT_BPSK BW=20MHz Channel=372000 RB=100@0



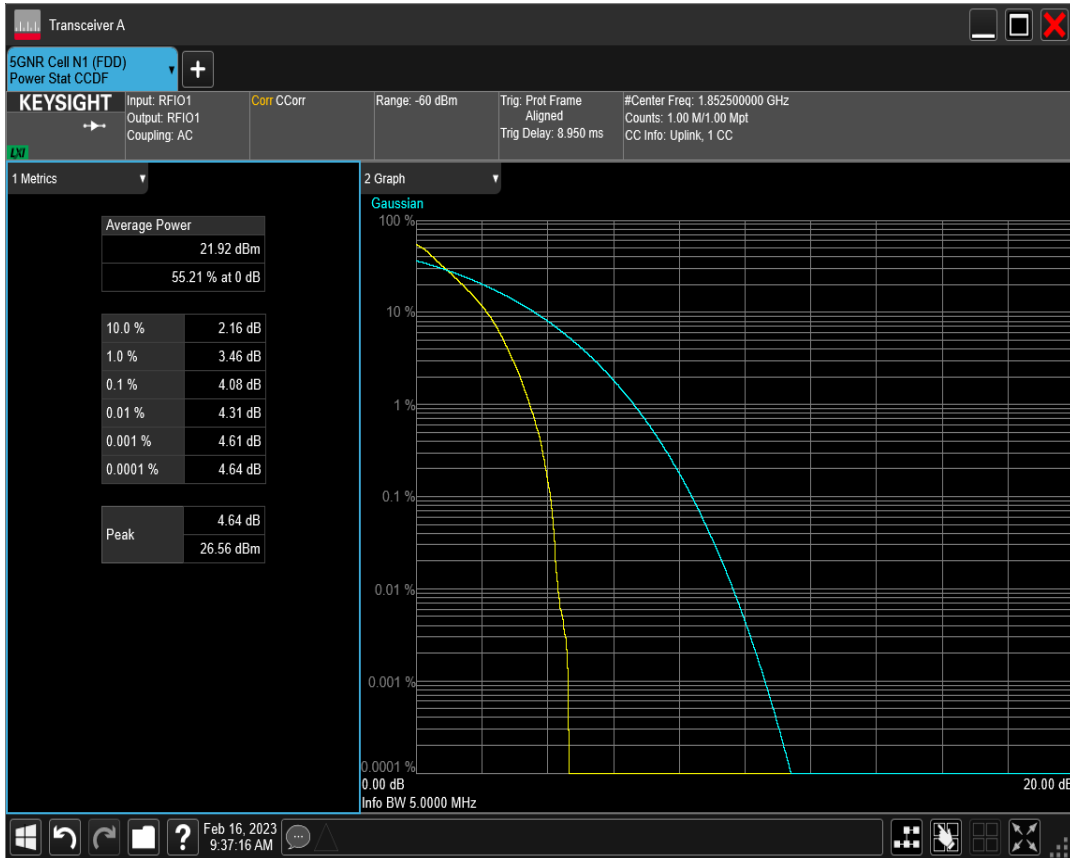
n2 SCS=15kHz DFT_BPSK BW=20MHz Channel=376000 RB=100@0



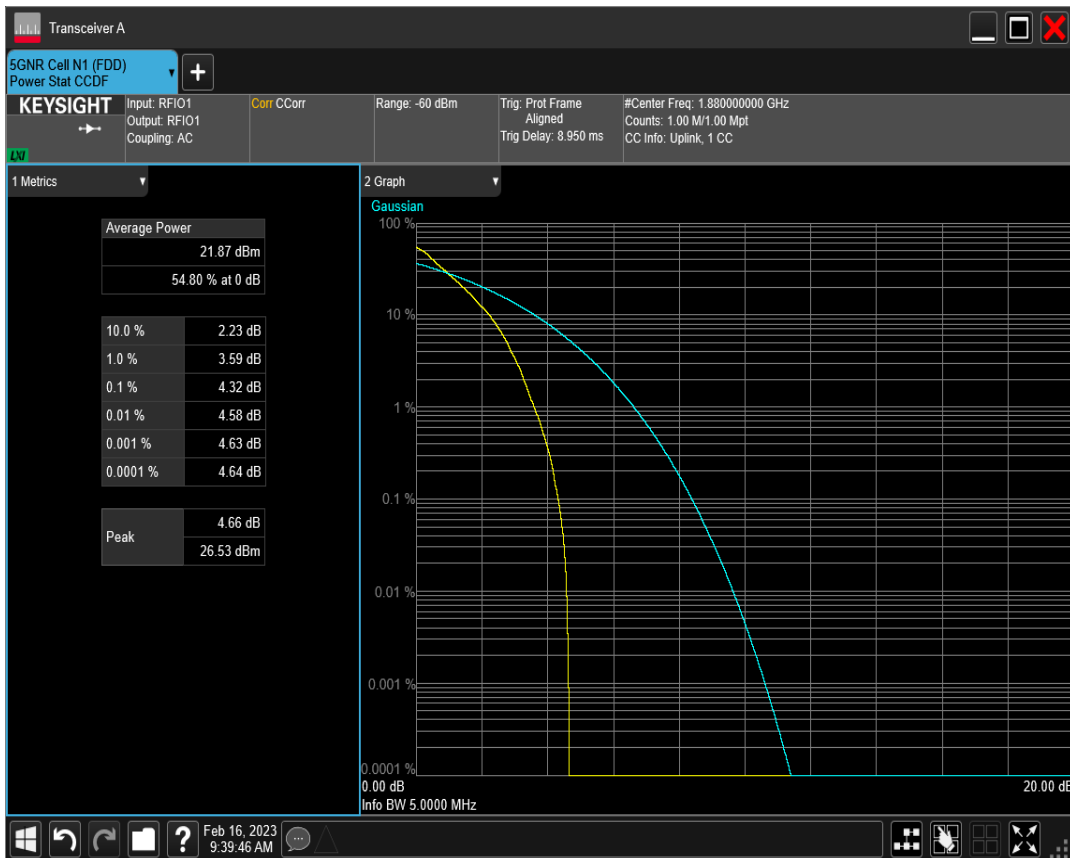
n2 SCS=15kHz DFT_BPSK BW=20MHz Channel=380000 RB=100@0



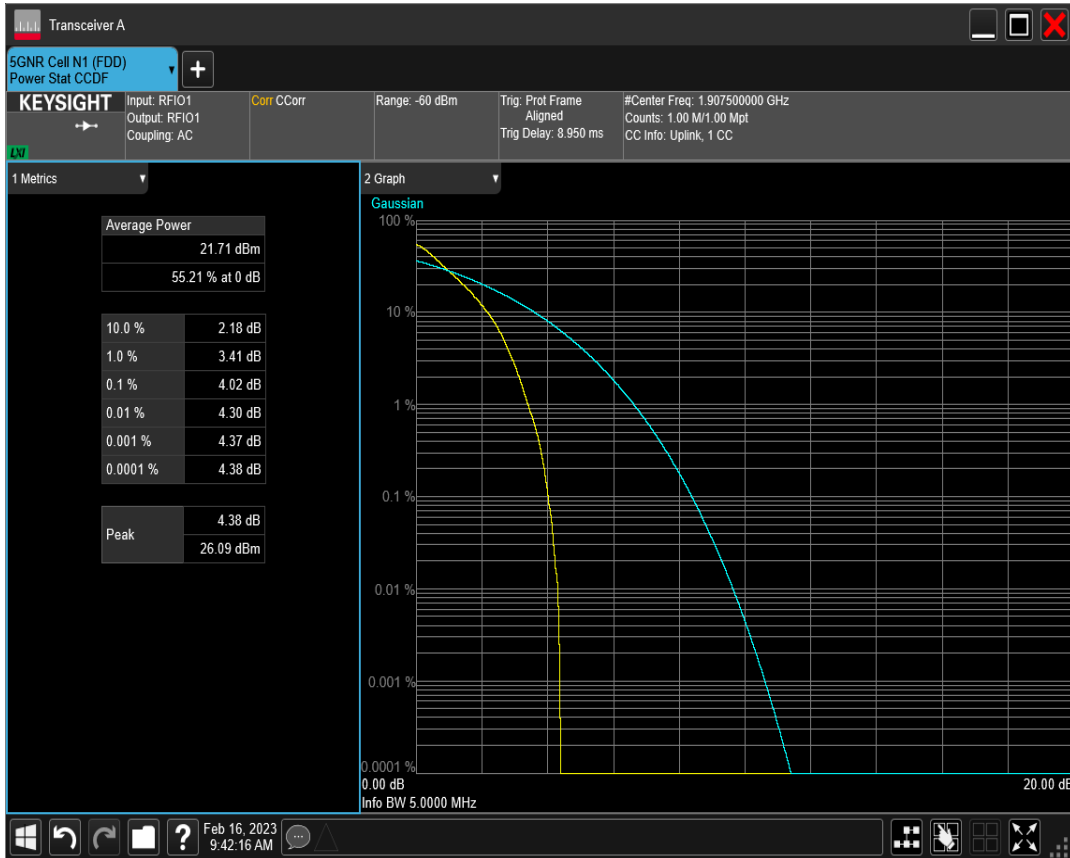
n2 SCS=15kHz DFT_BPSK BW=5MHz Channel=370500 RB=25@0



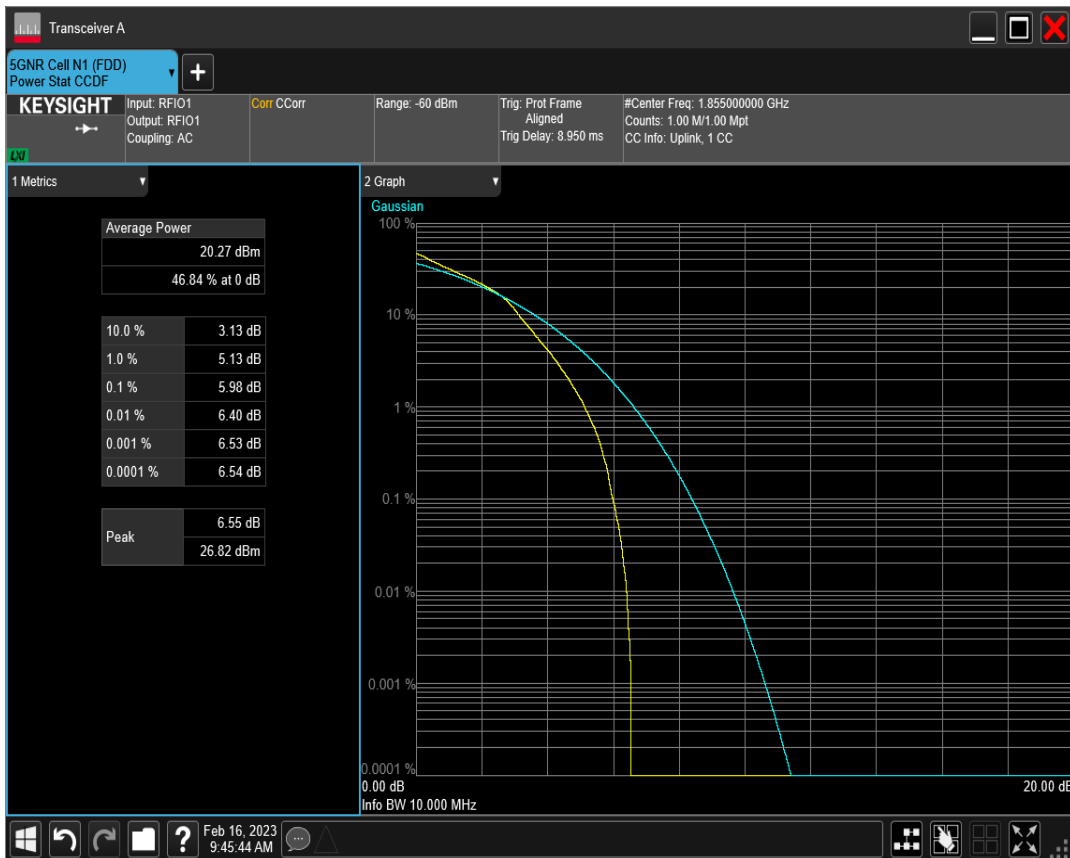
n2 SCS=15kHz DFT_BPSK BW=5MHz Channel=376000 RB=25@0



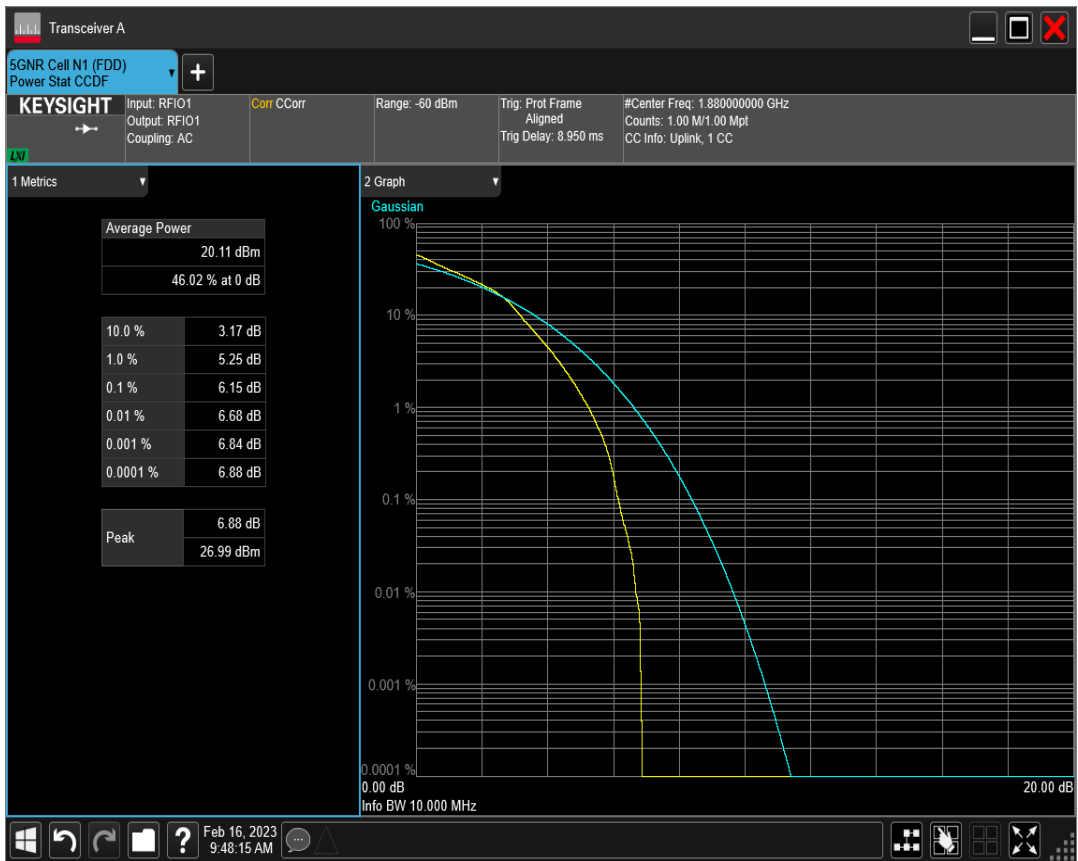
n2 SCS=15kHz DFT_BPSK BW=5MHz Channel=381500 RB=25@0



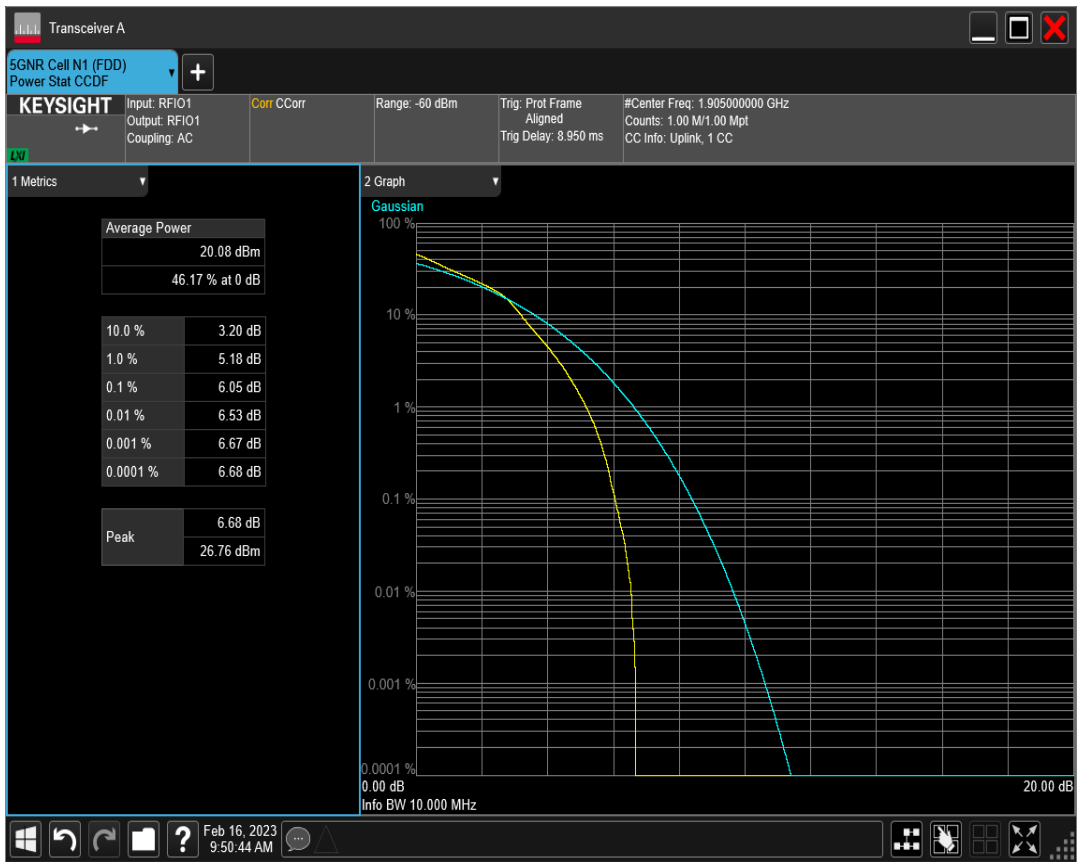
n2 SCS=15kHz DFT_QAM16 BW=10MHz Channel=371000 RB=50@0



n2 SCS=15kHz DFT_QAM16 BW=10MHz Channel=376000 RB=50@0



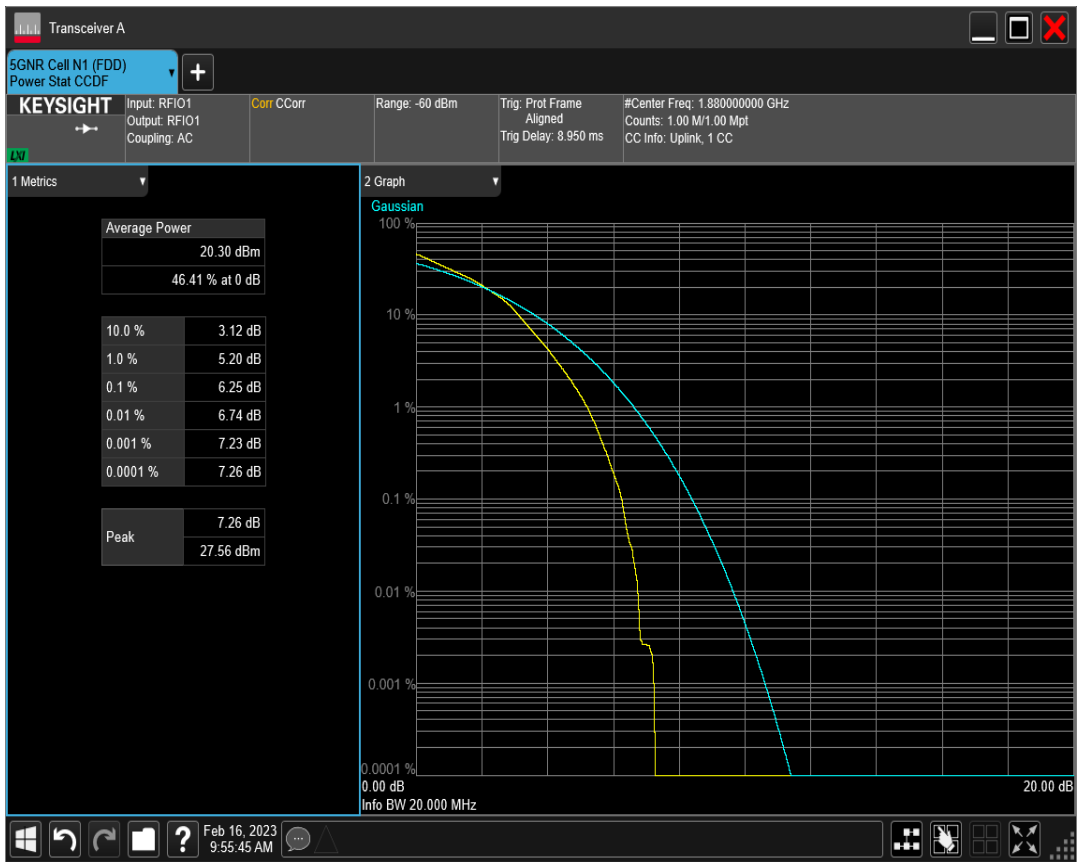
n2 SCS=15kHz DFT_QAM16 BW=10MHz Channel=381000 RB=50@0



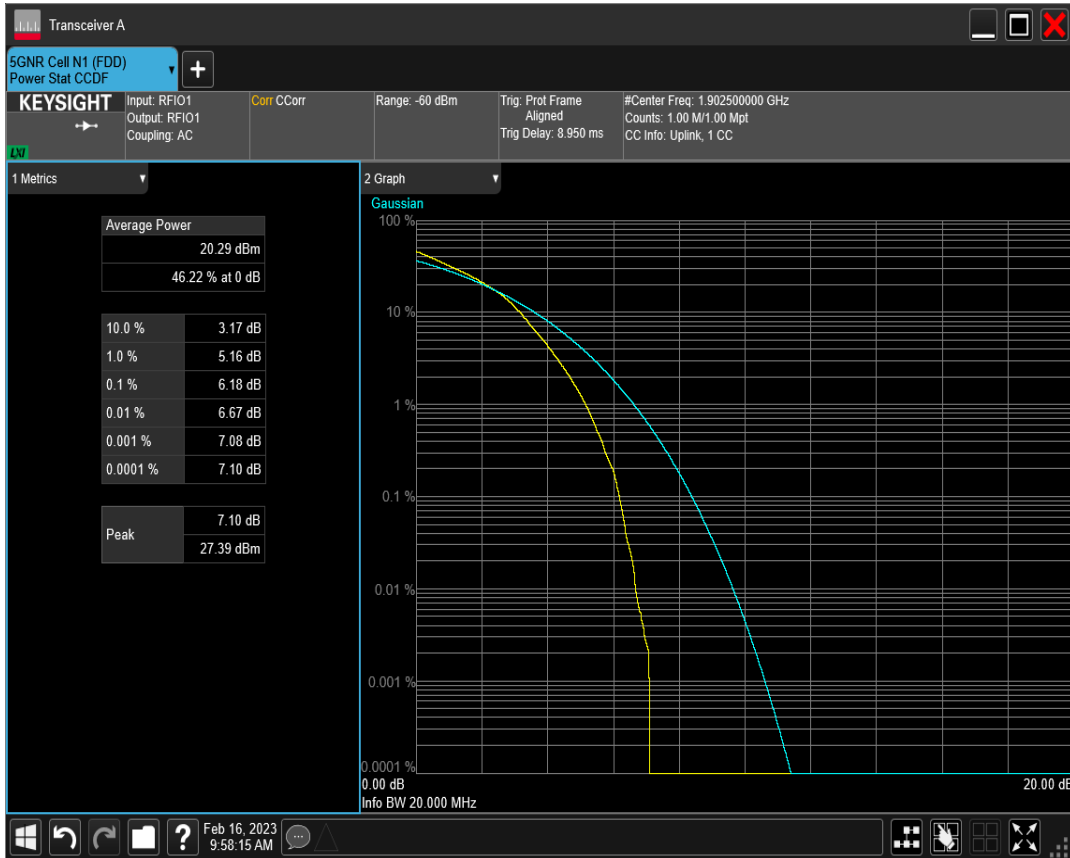
n2 SCS=15kHz DFT_QAM16 BW=15MHz Channel=371500 RB=75@0



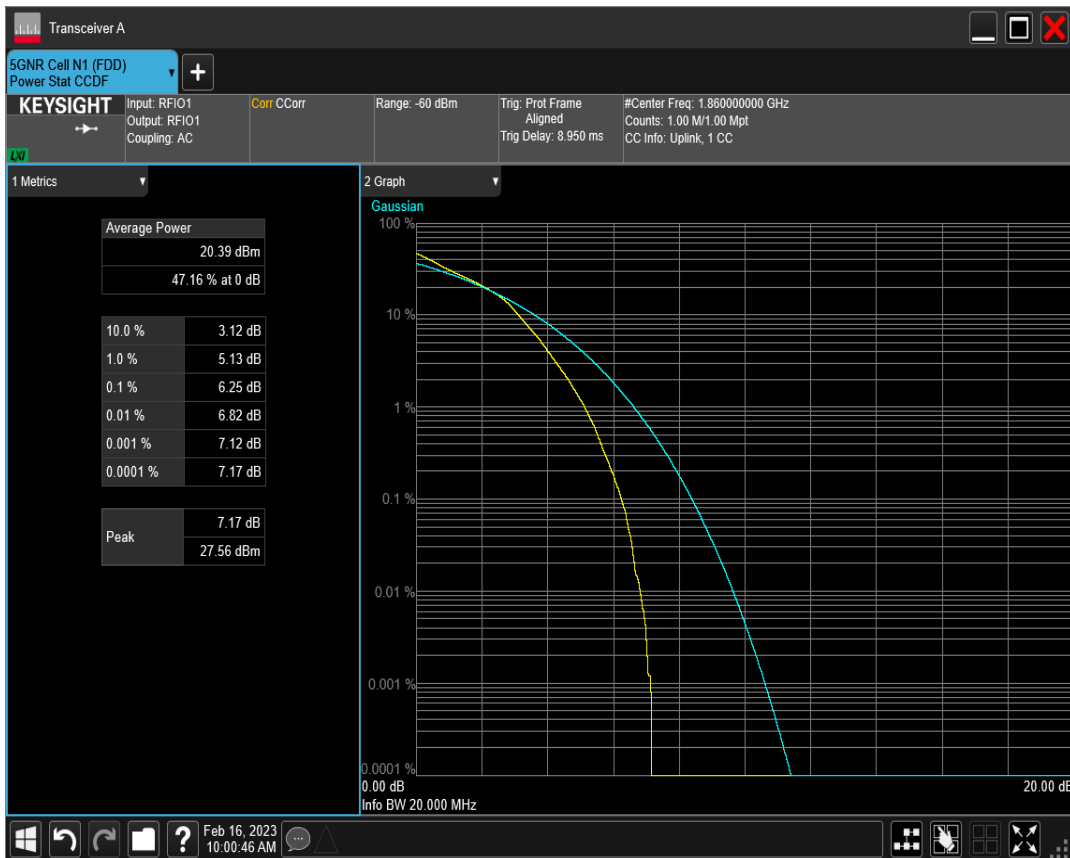
n2 SCS=15kHz DFT_QAM16 BW=15MHz Channel=376000 RB=75@0



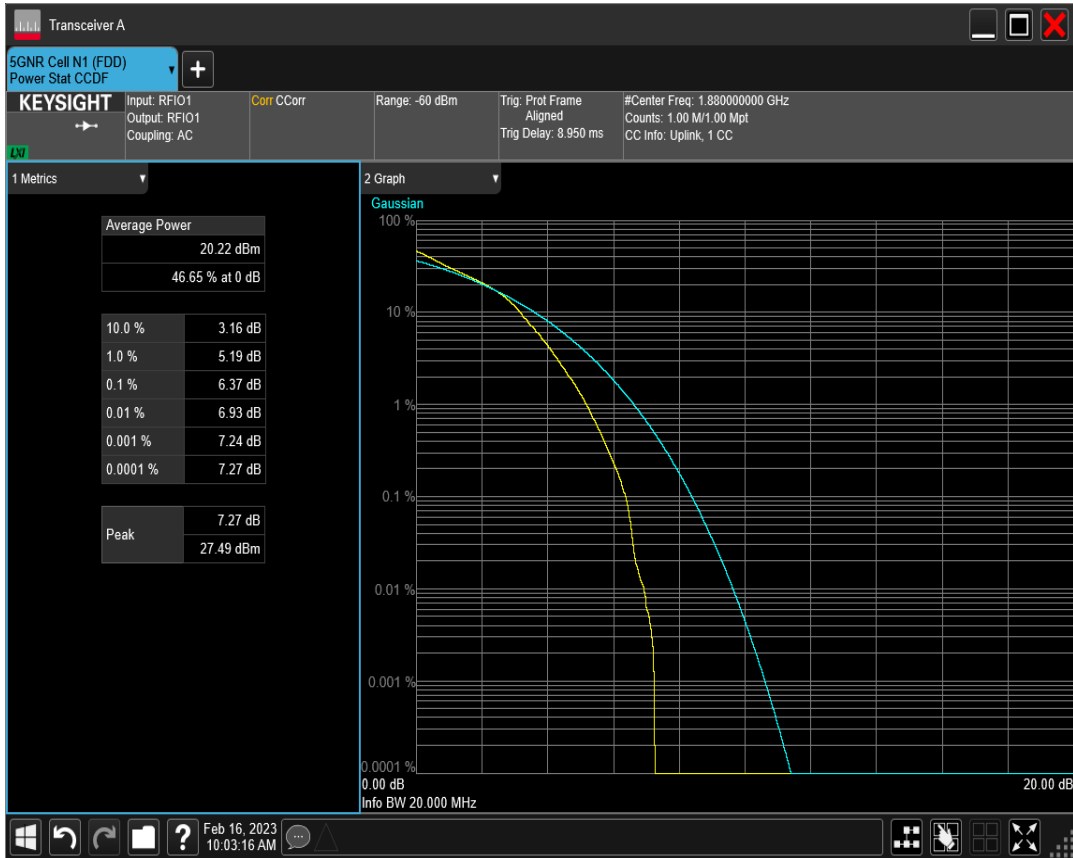
n2 SCS=15kHz DFT_QAM16 BW=15MHz Channel=380500 RB=75@0



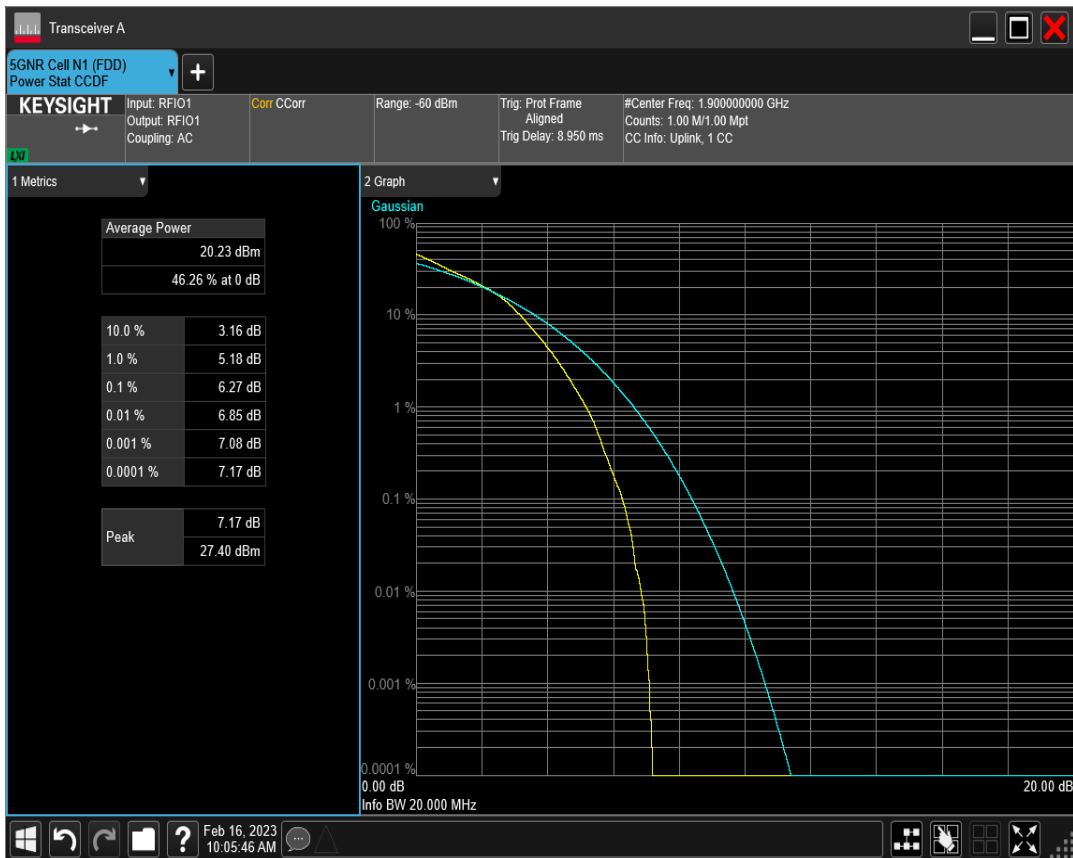
n2 SCS=15kHz DFT_QAM16 BW=20MHz Channel=372000 RB=100@0



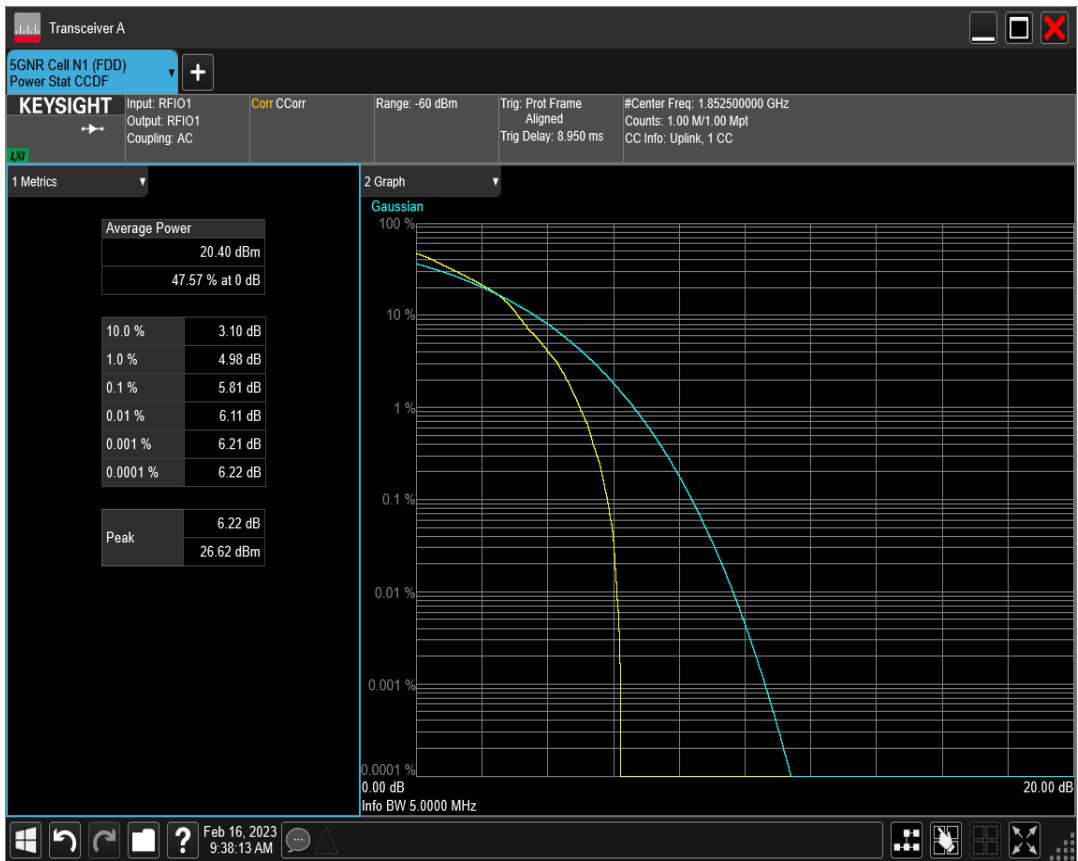
n2 SCS=15kHz DFT_QAM16 BW=20MHz Channel=376000 RB=100@0



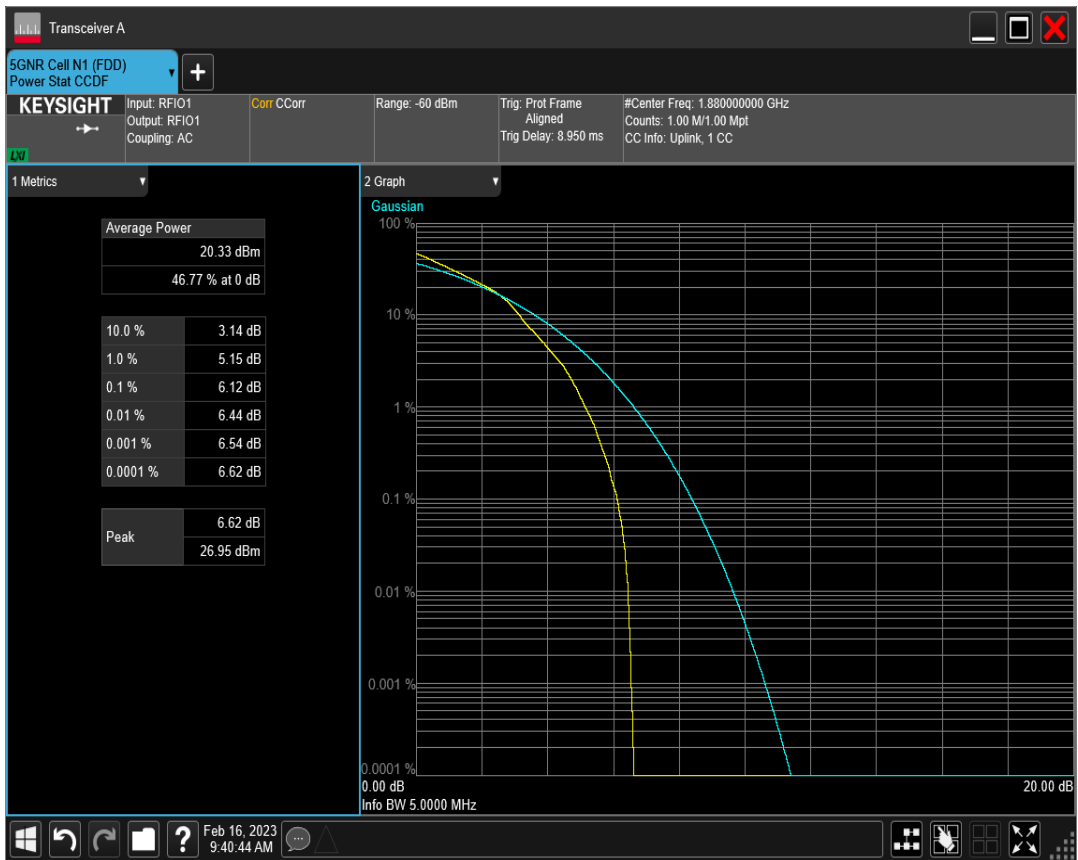
n2 SCS=15kHz DFT_QAM16 BW=20MHz Channel=380000 RB=100@0



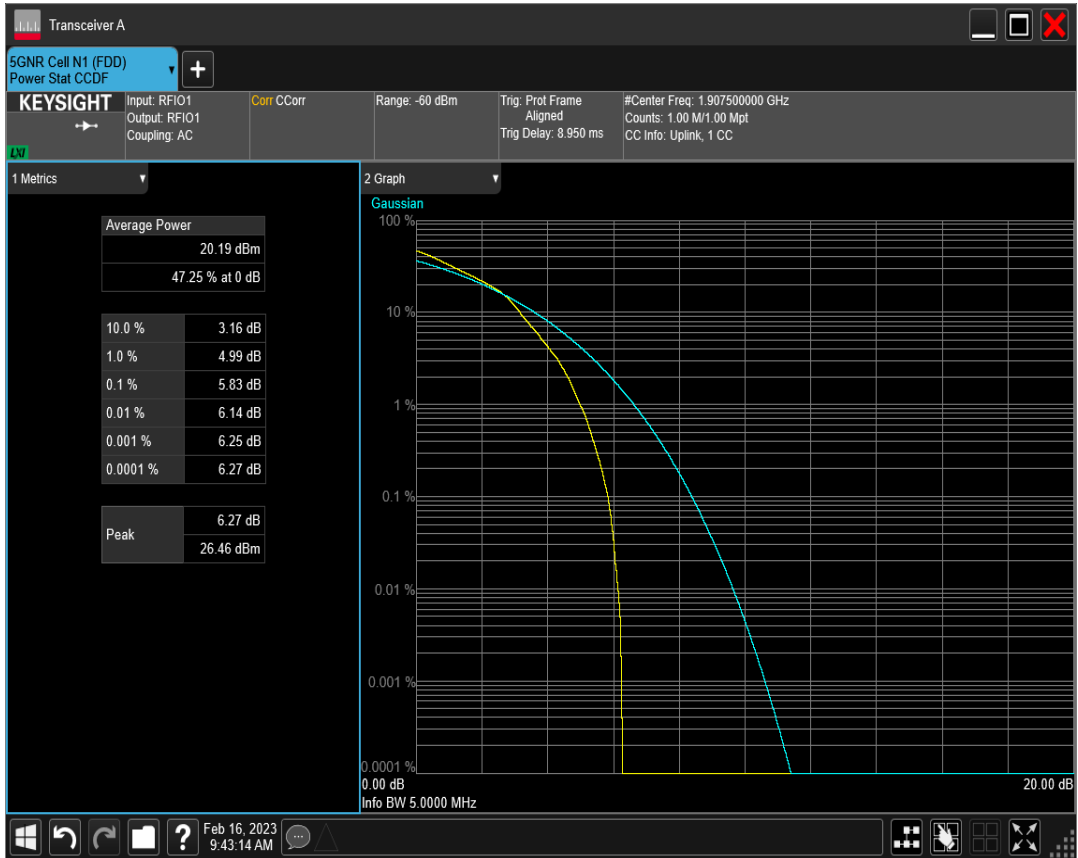
n2 SCS=15kHz DFT_QAM16 BW=5MHz Channel=370500 RB=25@0



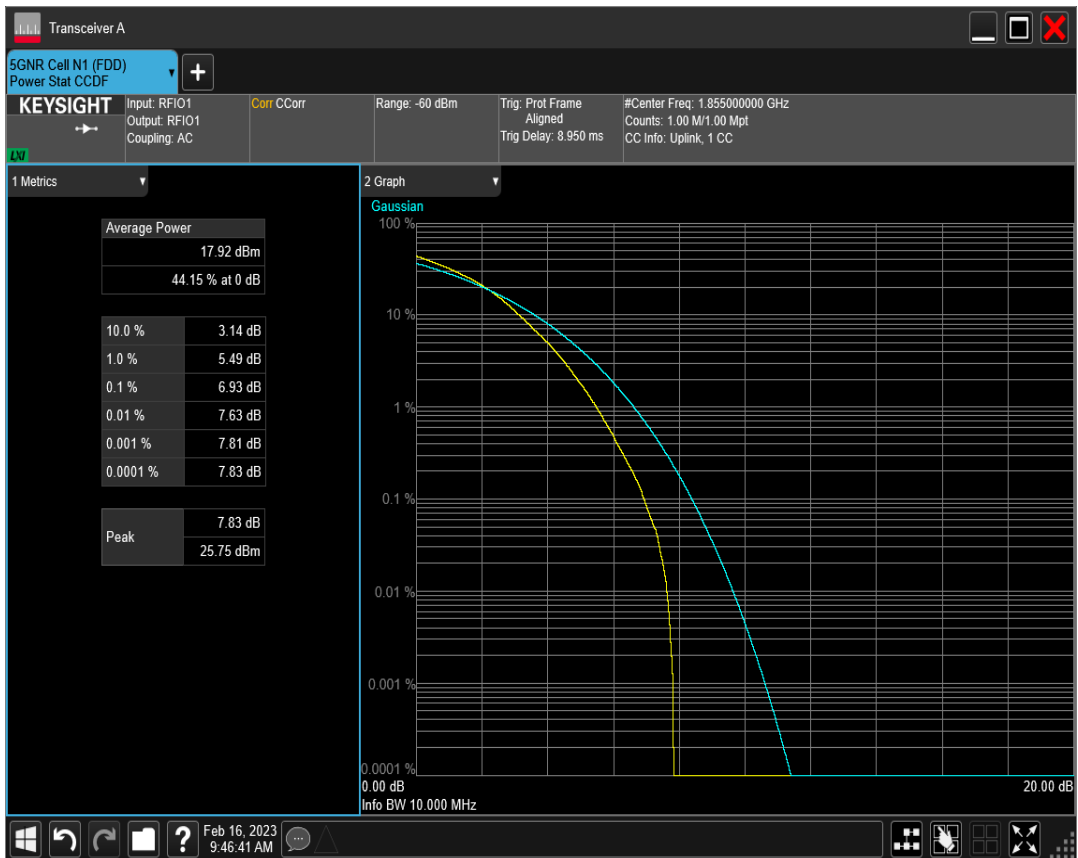
n2 SCS=15kHz DFT_QAM16 BW=5MHz Channel=376000 RB=25@0



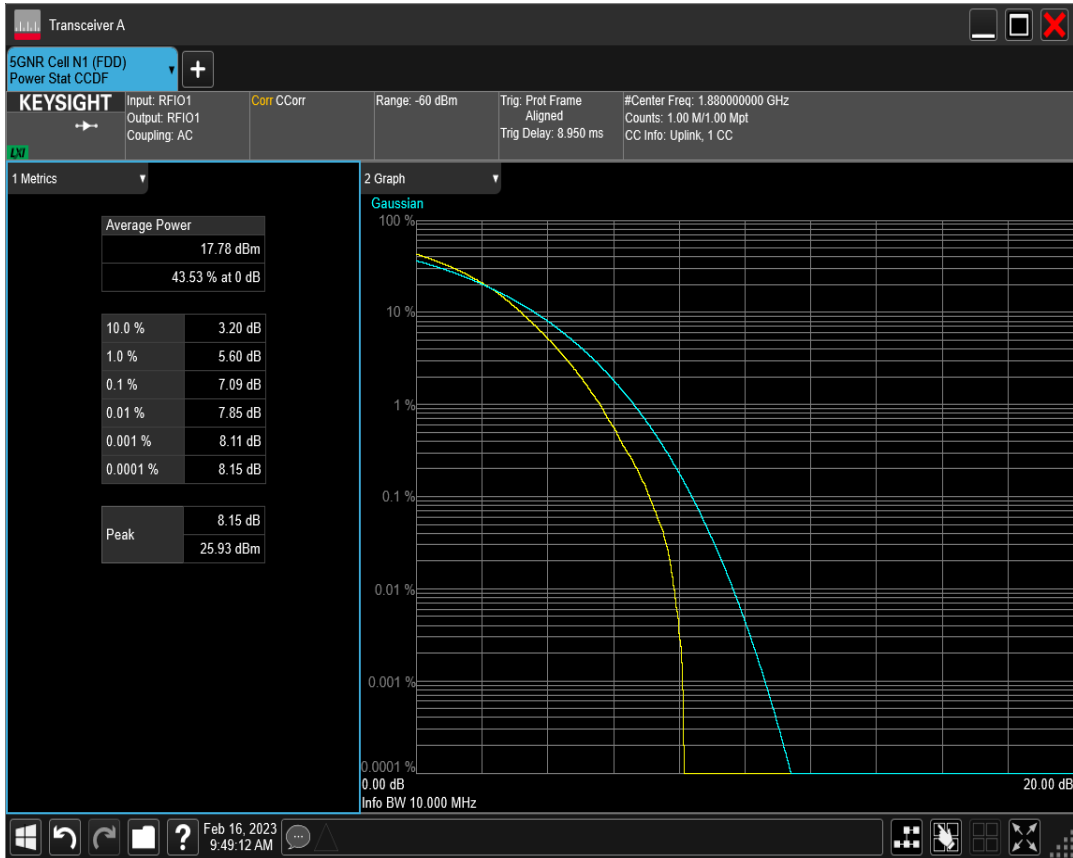
n2 SCS=15kHz DFT_QAM16 BW=5MHz Channel=381500 RB=25@0



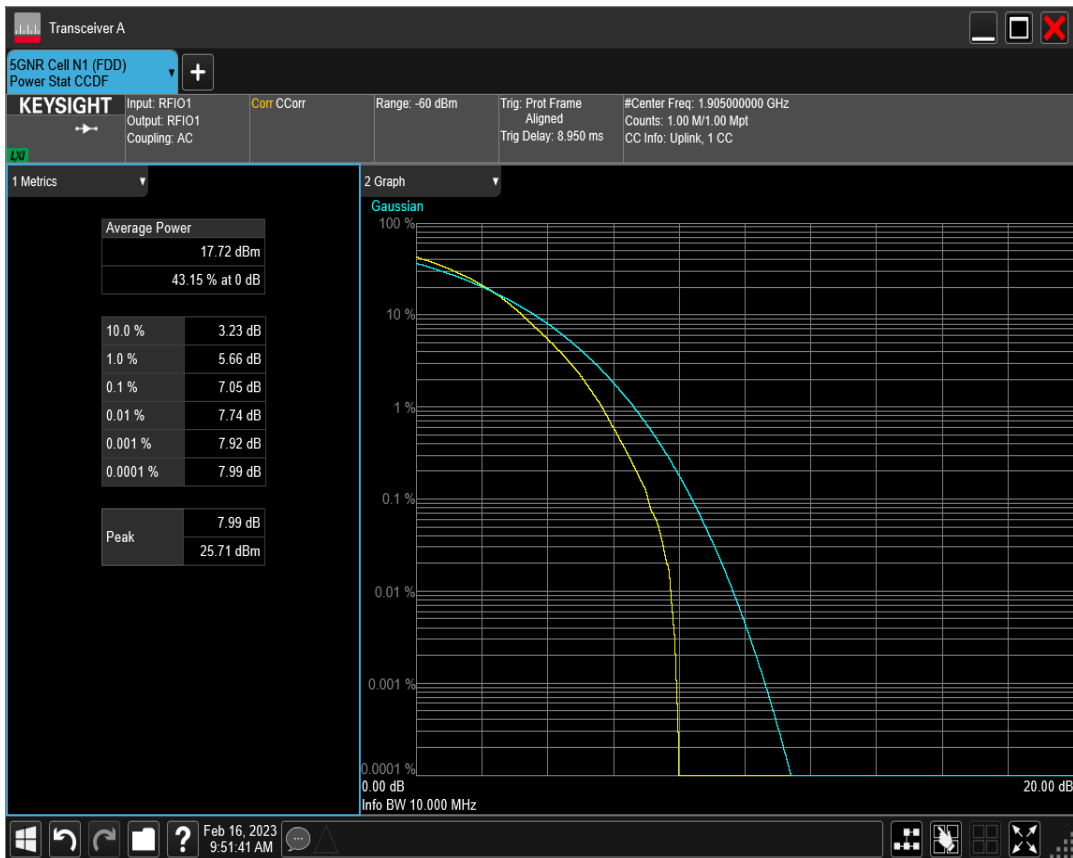
n2 SCS=15kHz DFT_QAM256 BW=10MHz Channel=371000 RB=50@0



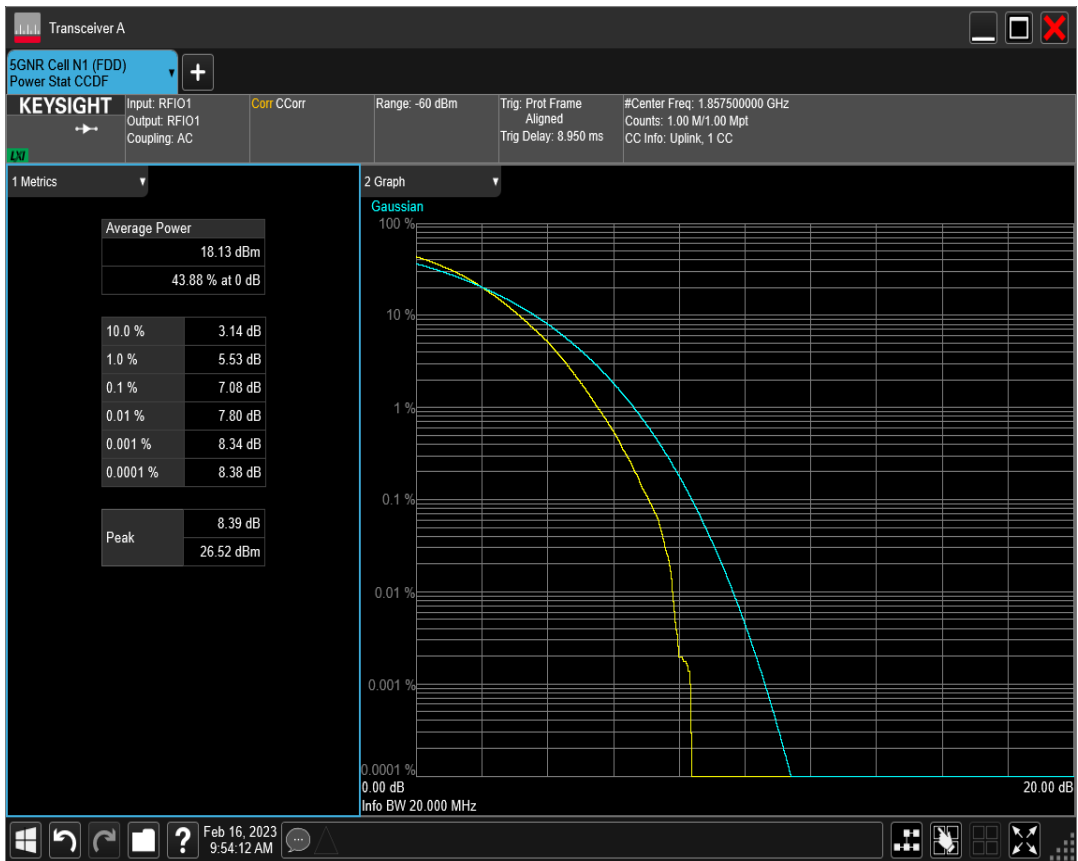
n2 SCS=15kHz DFT_QAM256 BW=10MHz Channel=376000 RB=50@0



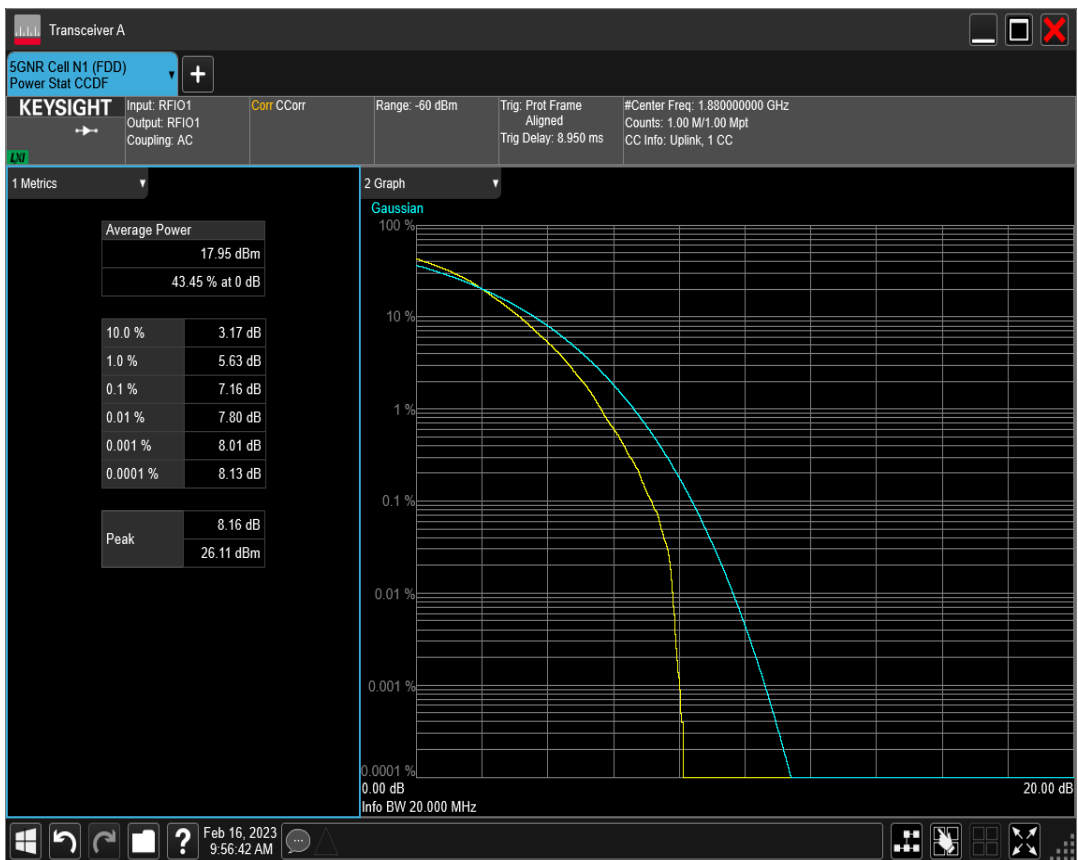
n2 SCS=15kHz DFT_QAM256 BW=10MHz Channel=381000 RB=50@0



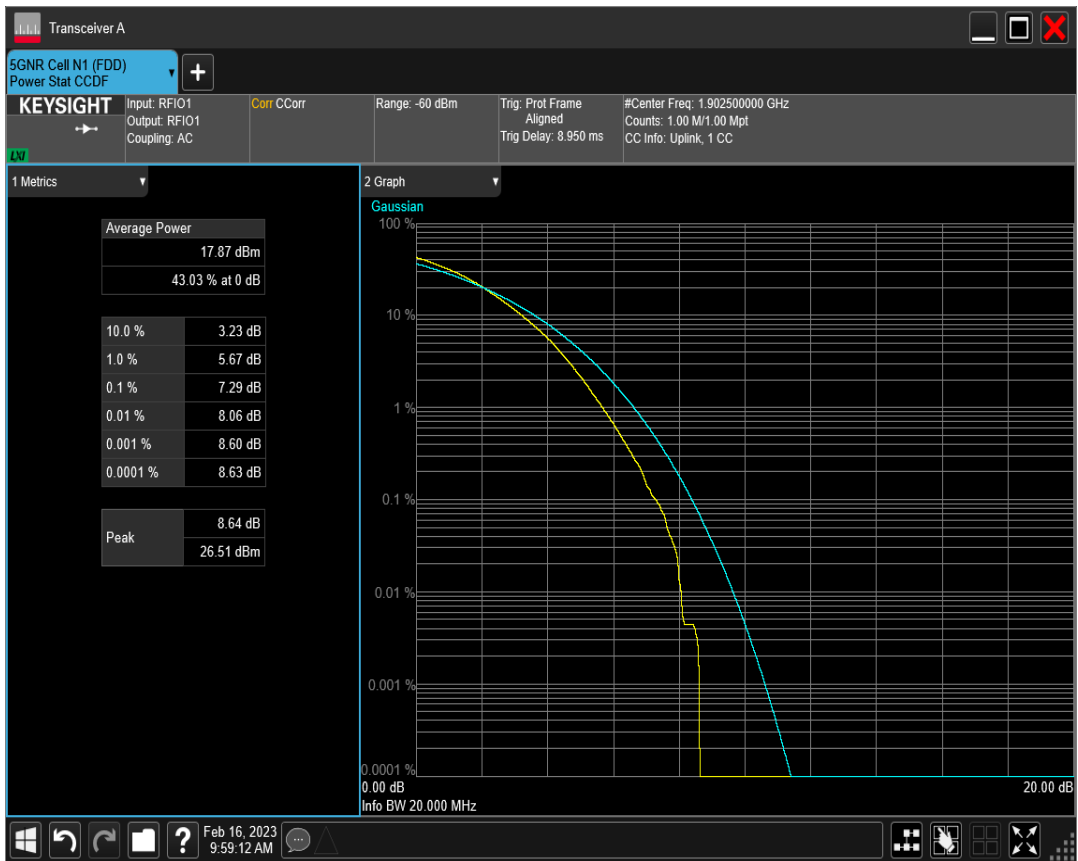
n2 SCS=15kHz DFT_QAM256 BW=15MHz Channel=371500 RB=75@0



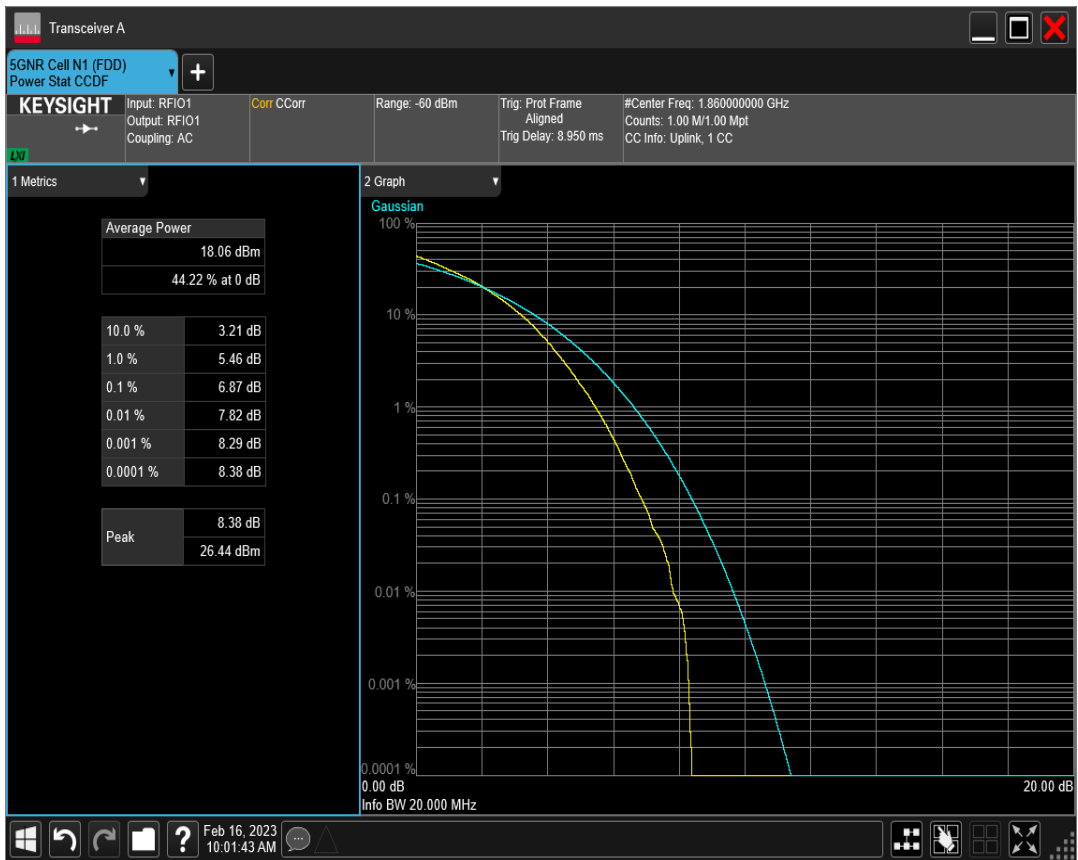
n2 SCS=15kHz DFT_QAM256 BW=15MHz Channel=376000 RB=75@0



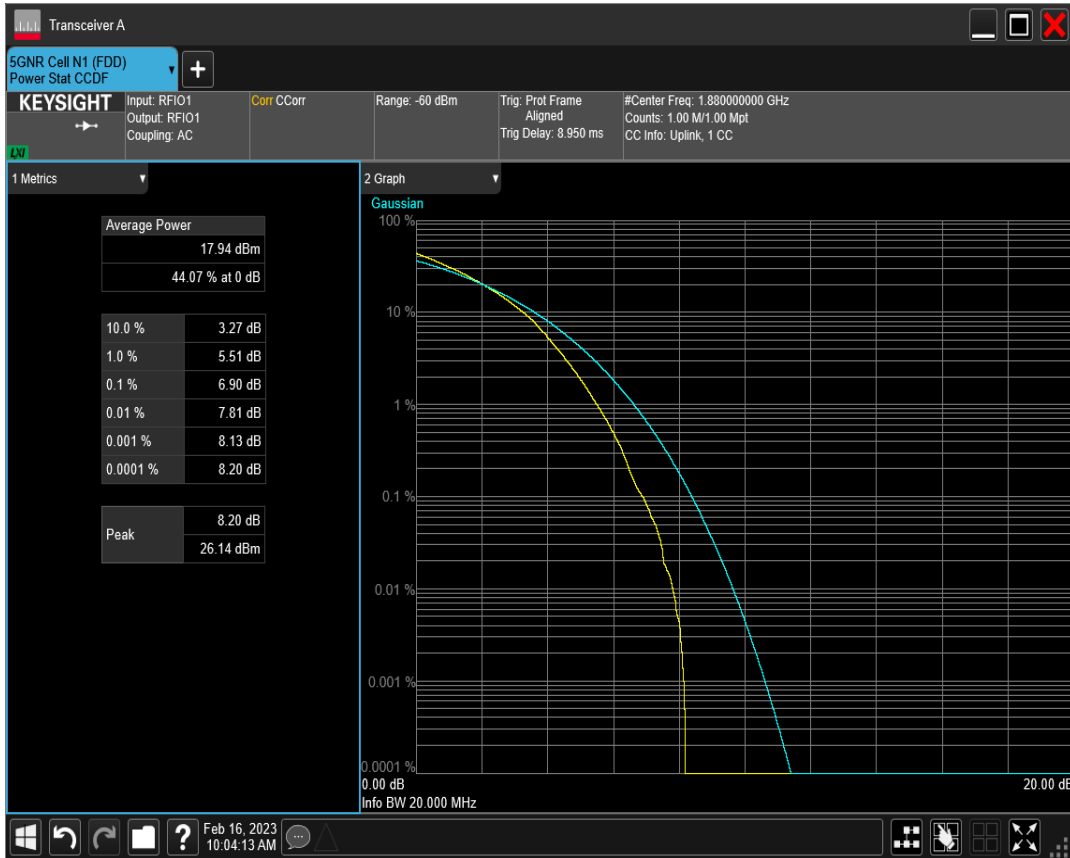
n2 SCS=15kHz DFT_QAM256 BW=15MHz Channel=380500 RB=75@0



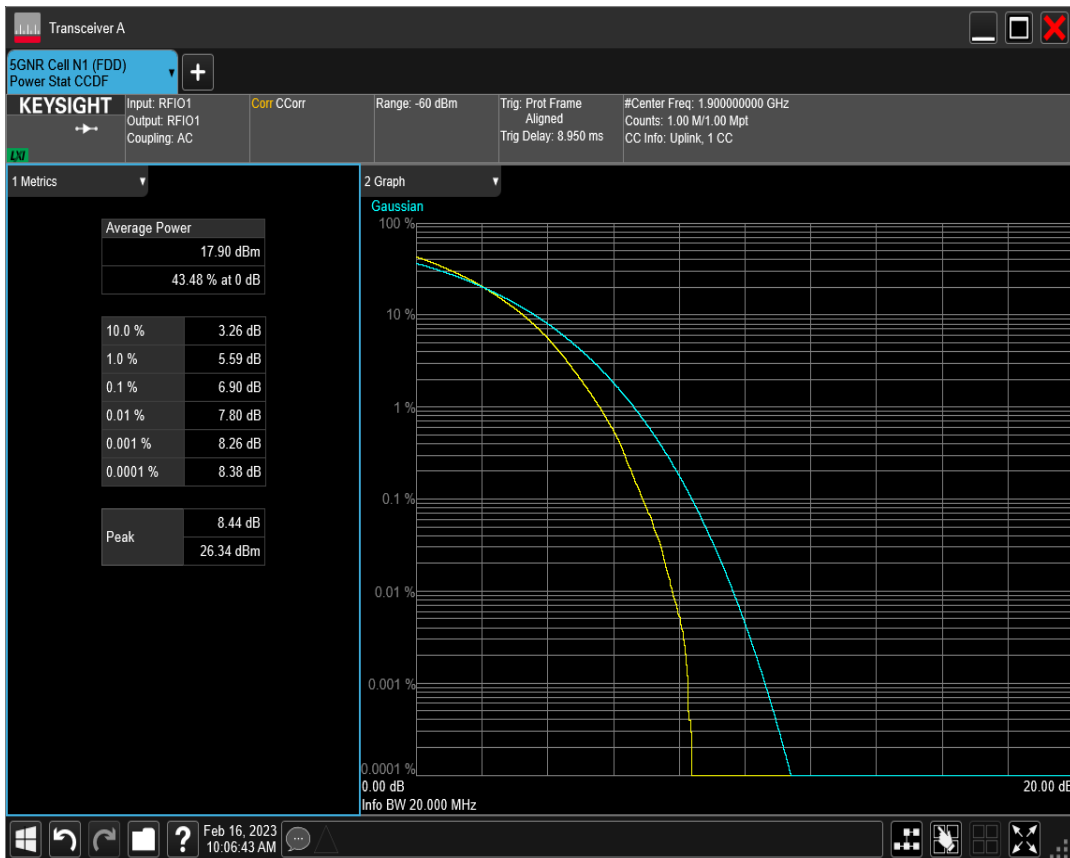
n2 SCS=15kHz DFT_QAM256 BW=20MHz Channel=372000 RB=100@0



n2 SCS=15kHz DFT_QAM256 BW=20MHz Channel=376000 RB=100@0



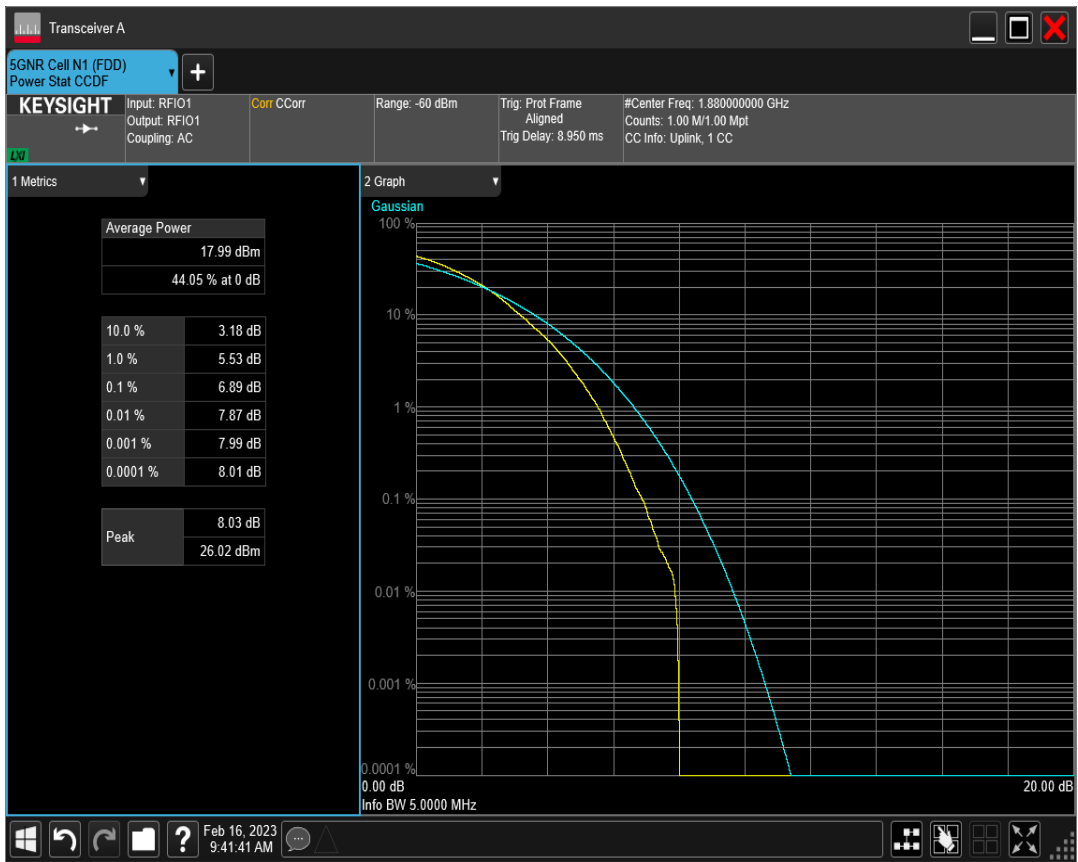
n2 SCS=15kHz DFT_QAM256 BW=20MHz Channel=380000 RB=100@0



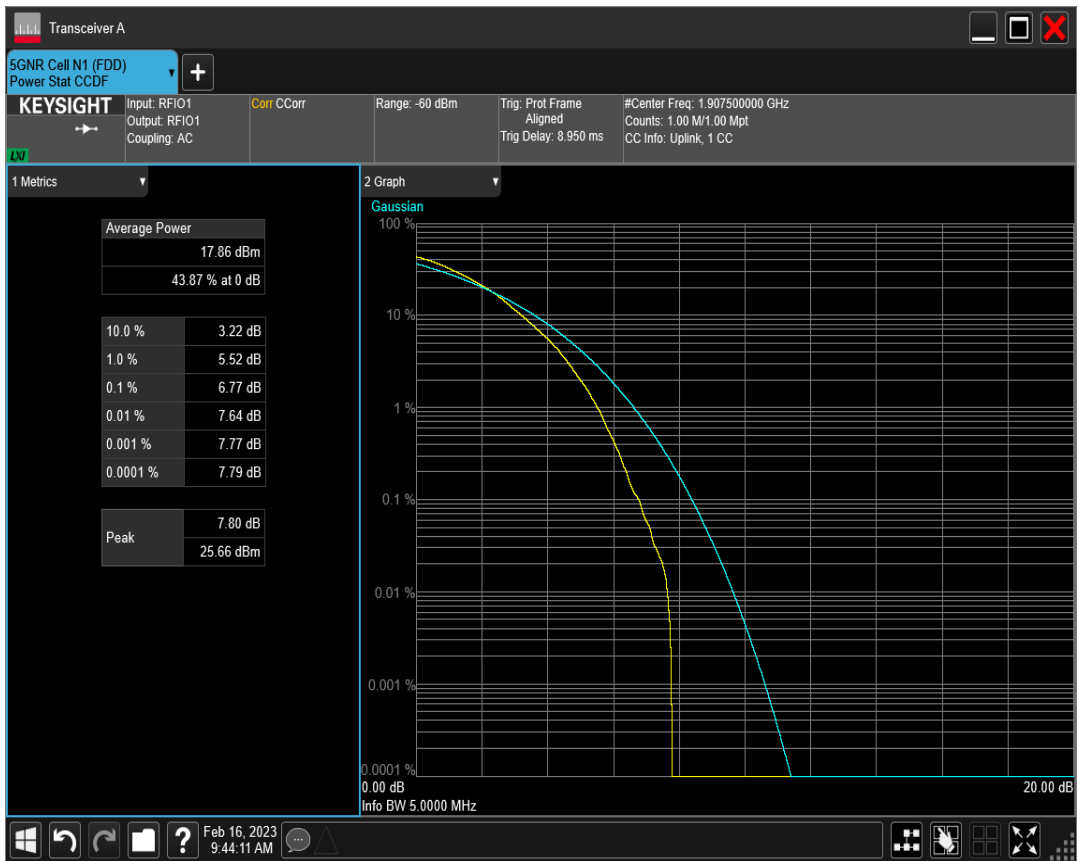
n2 SCS=15kHz DFT_QAM256 BW=5MHz Channel=370500 RB=25@0



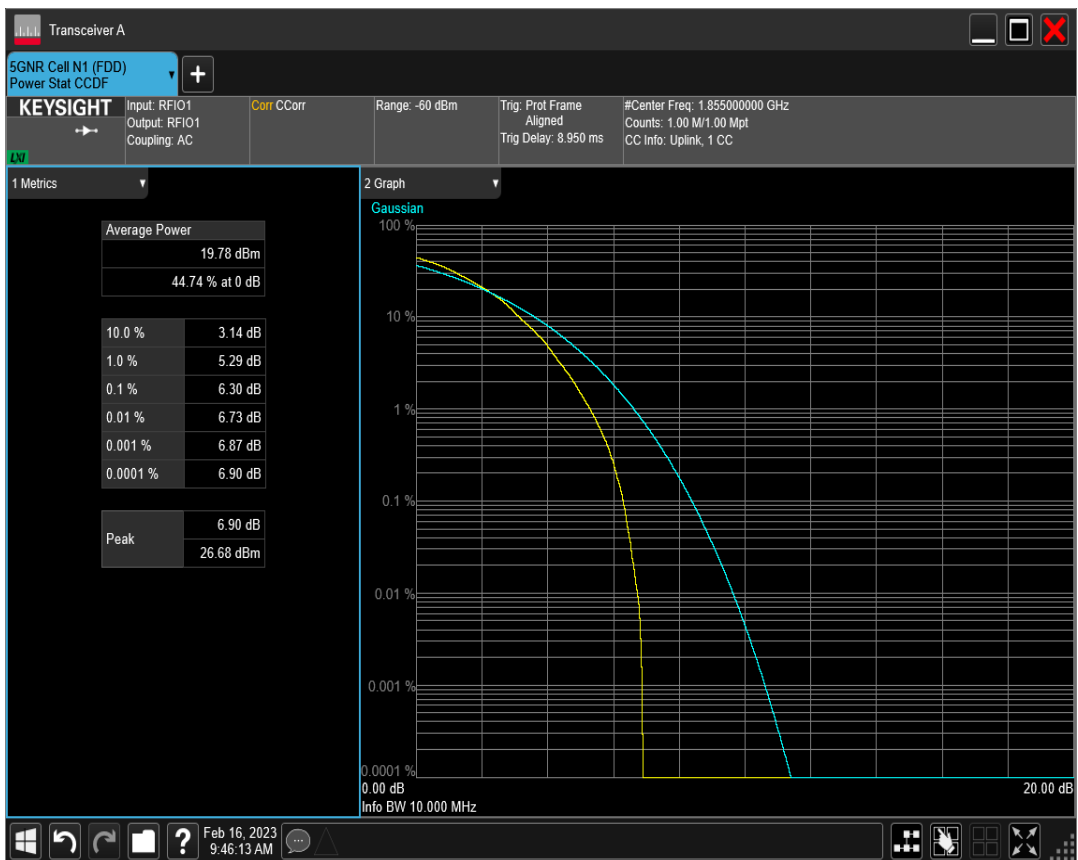
n2 SCS=15kHz DFT_QAM256 BW=5MHz Channel=376000 RB=25@0



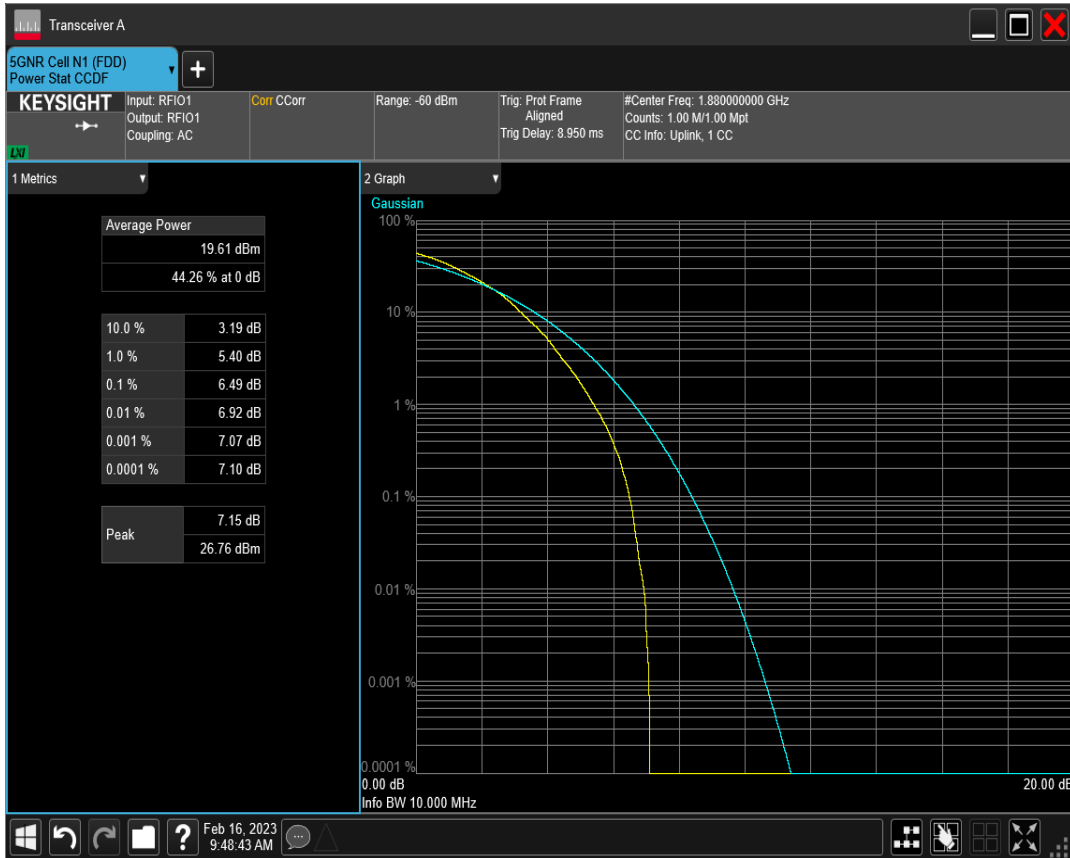
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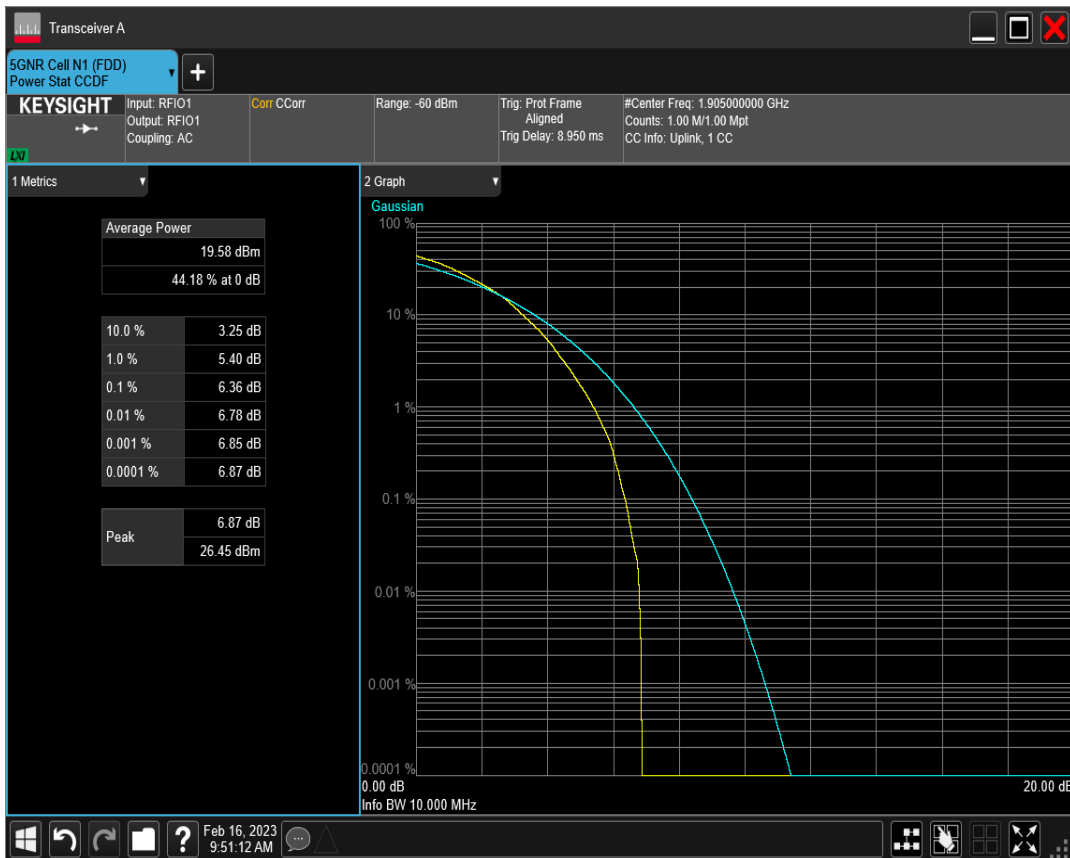
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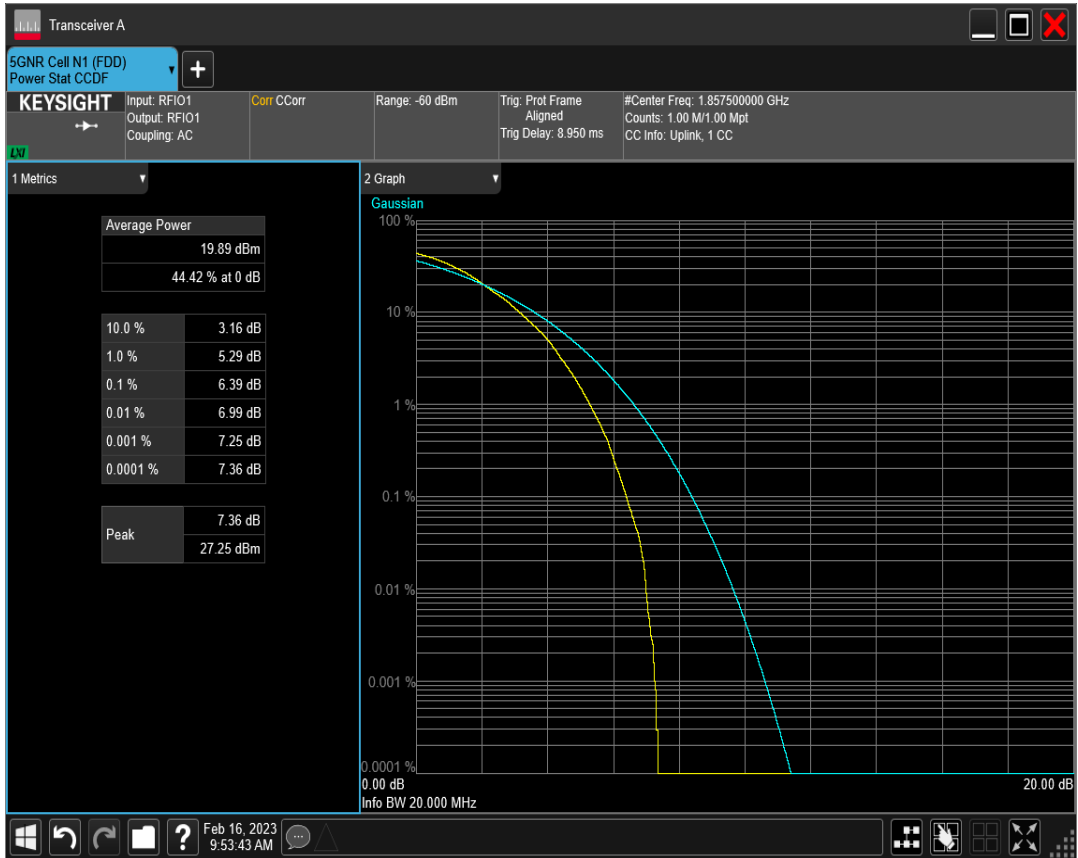
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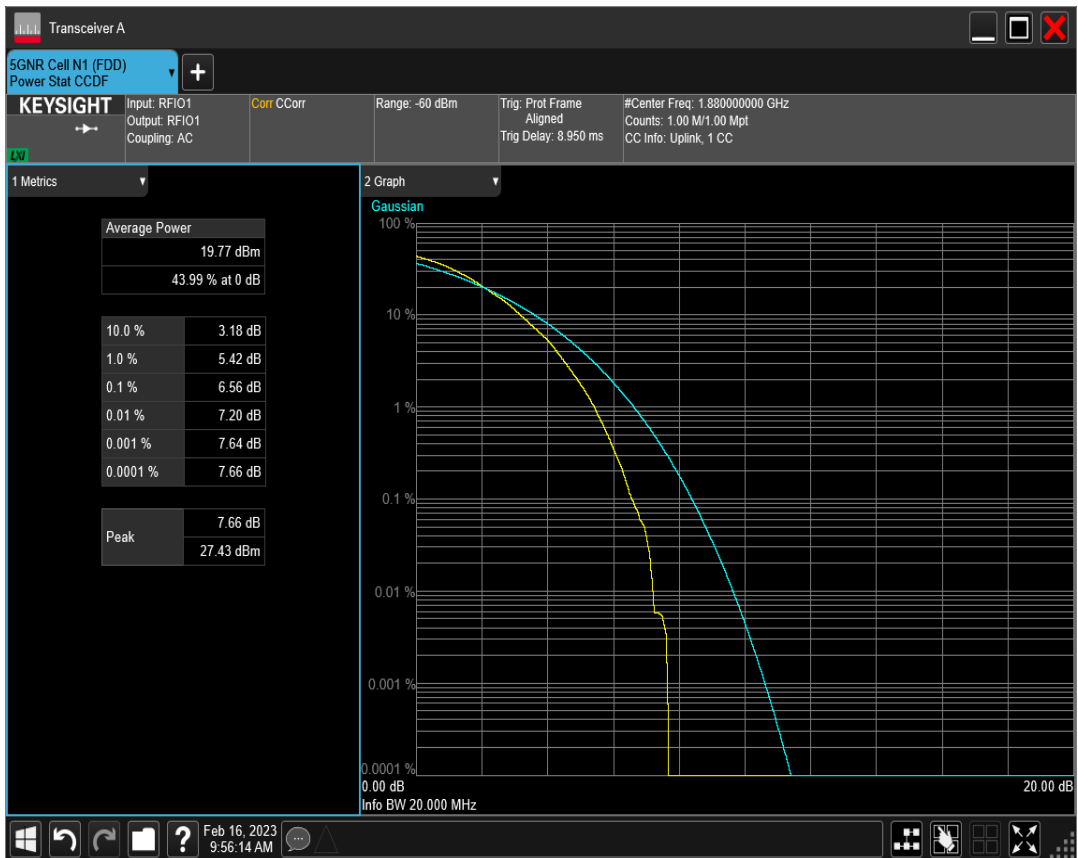
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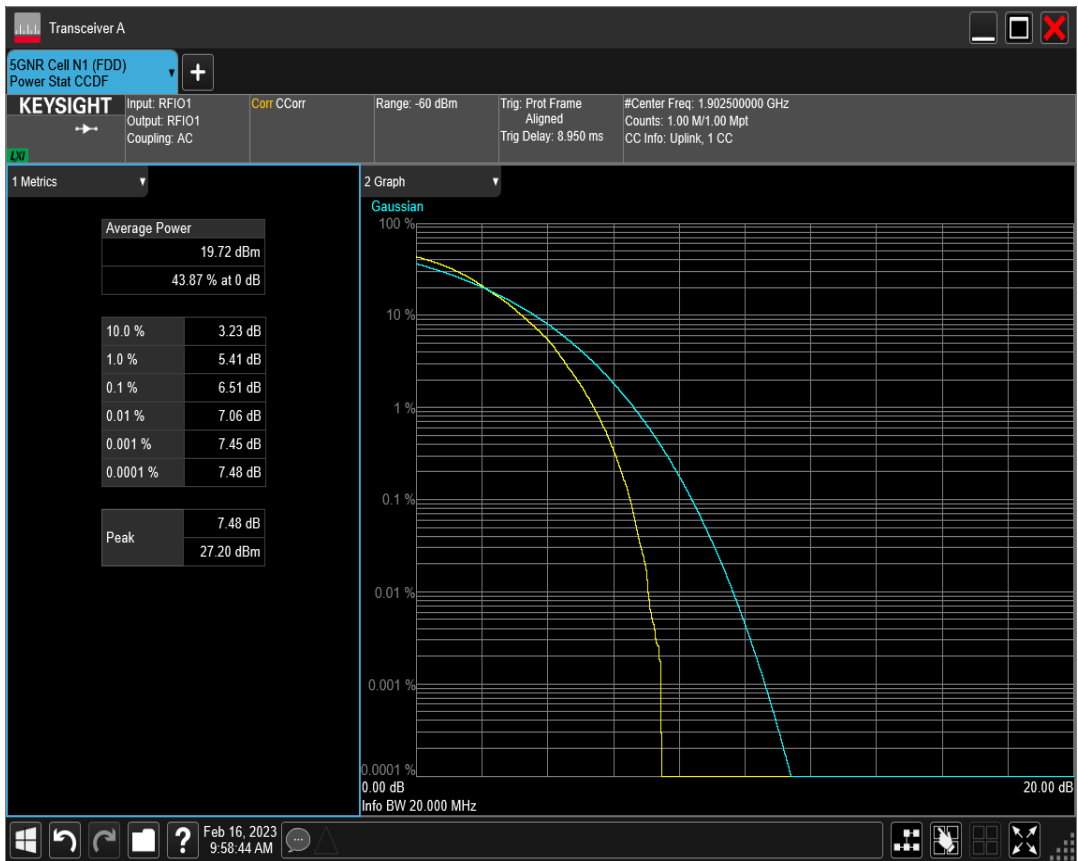
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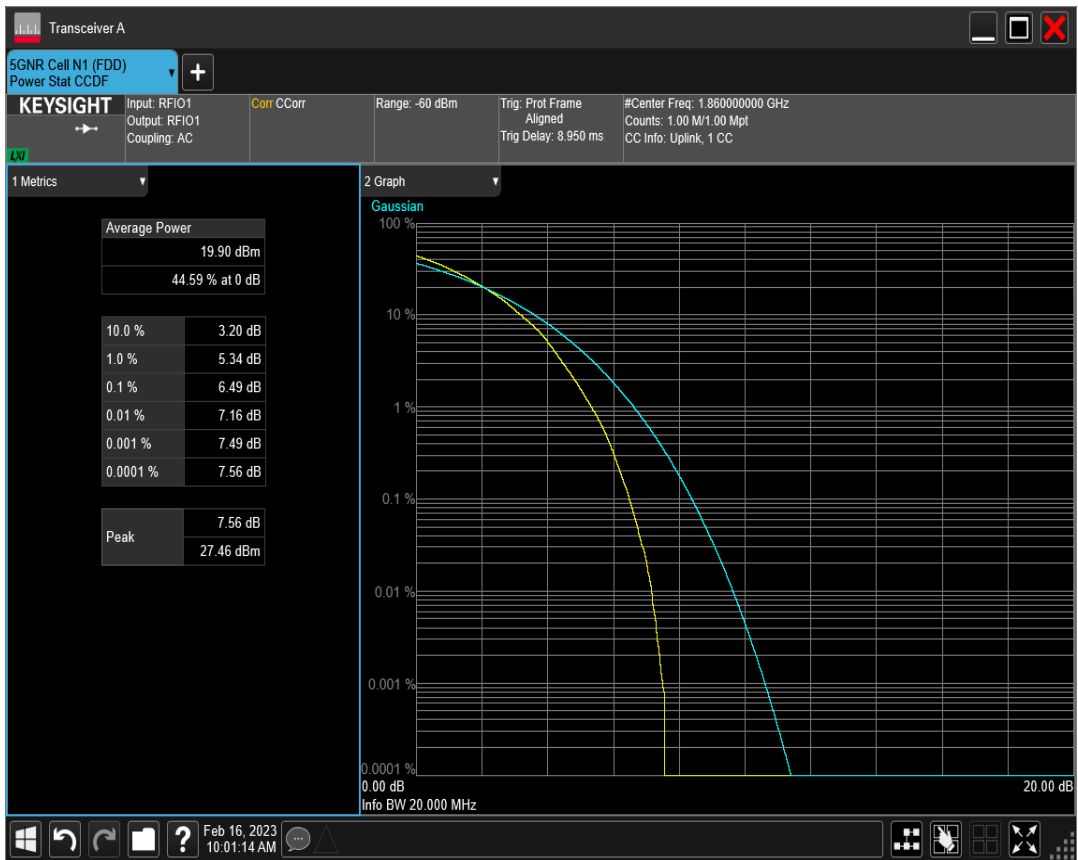
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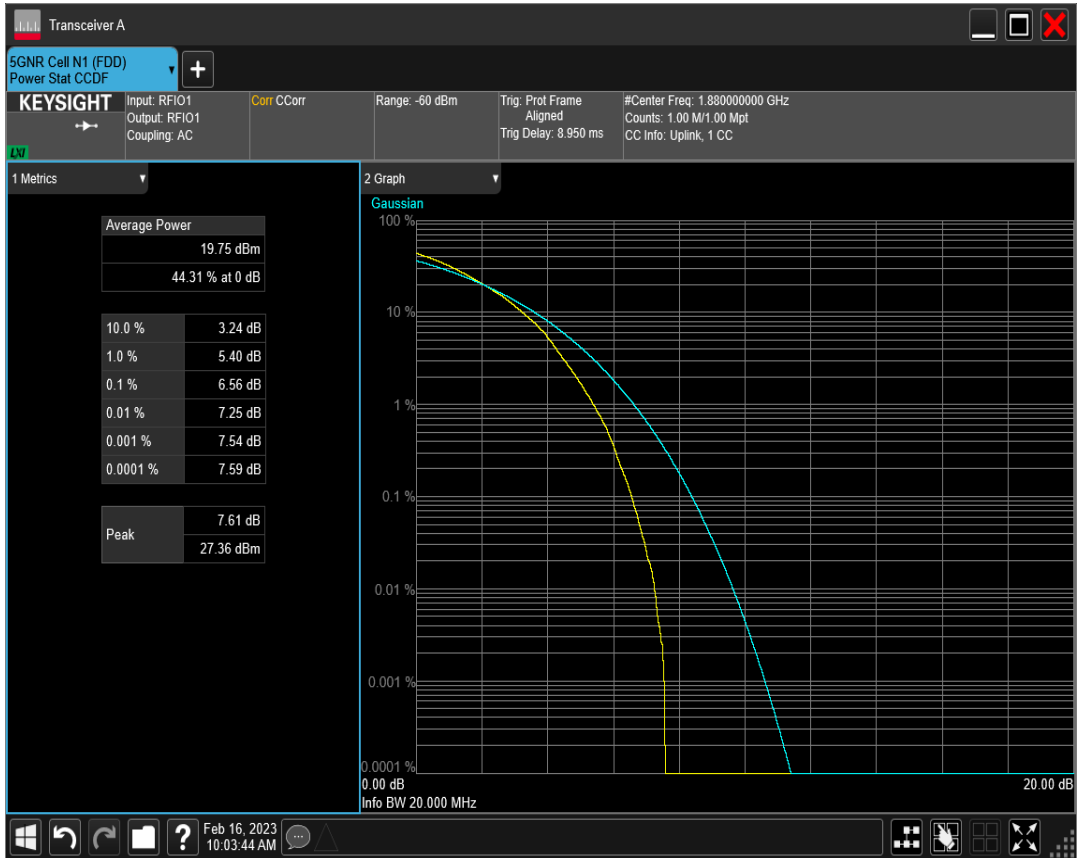
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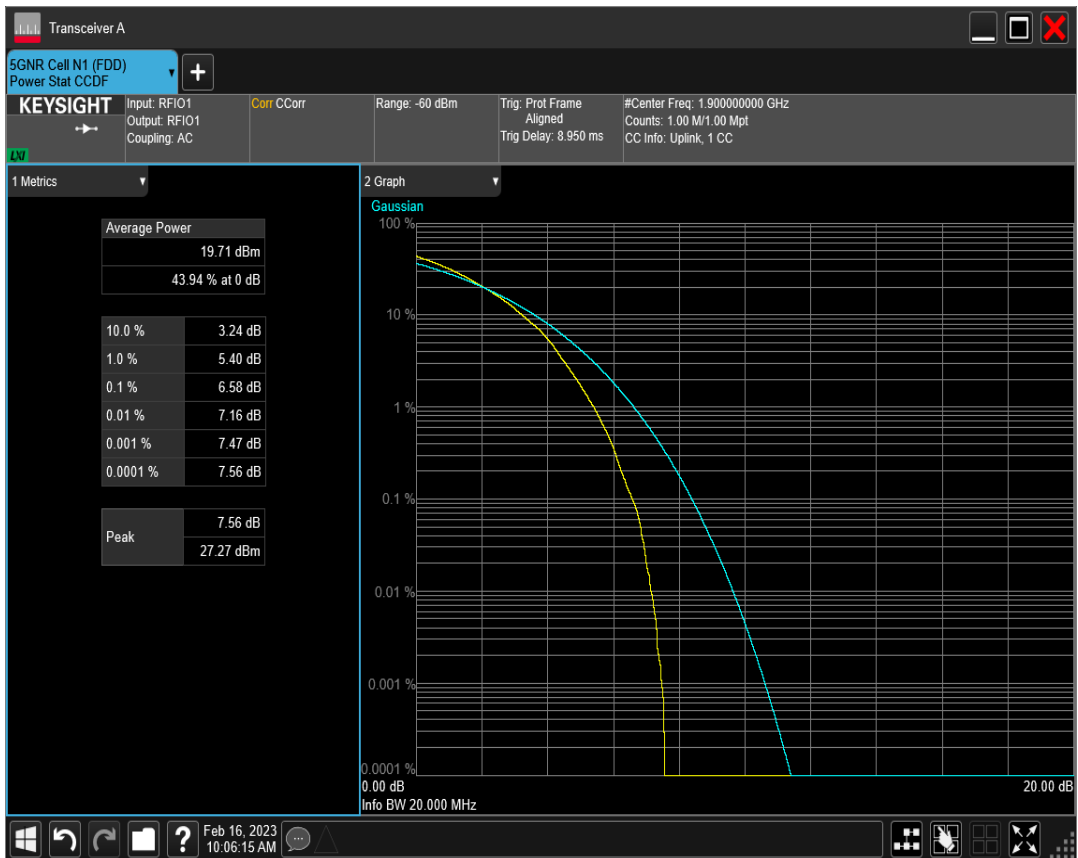
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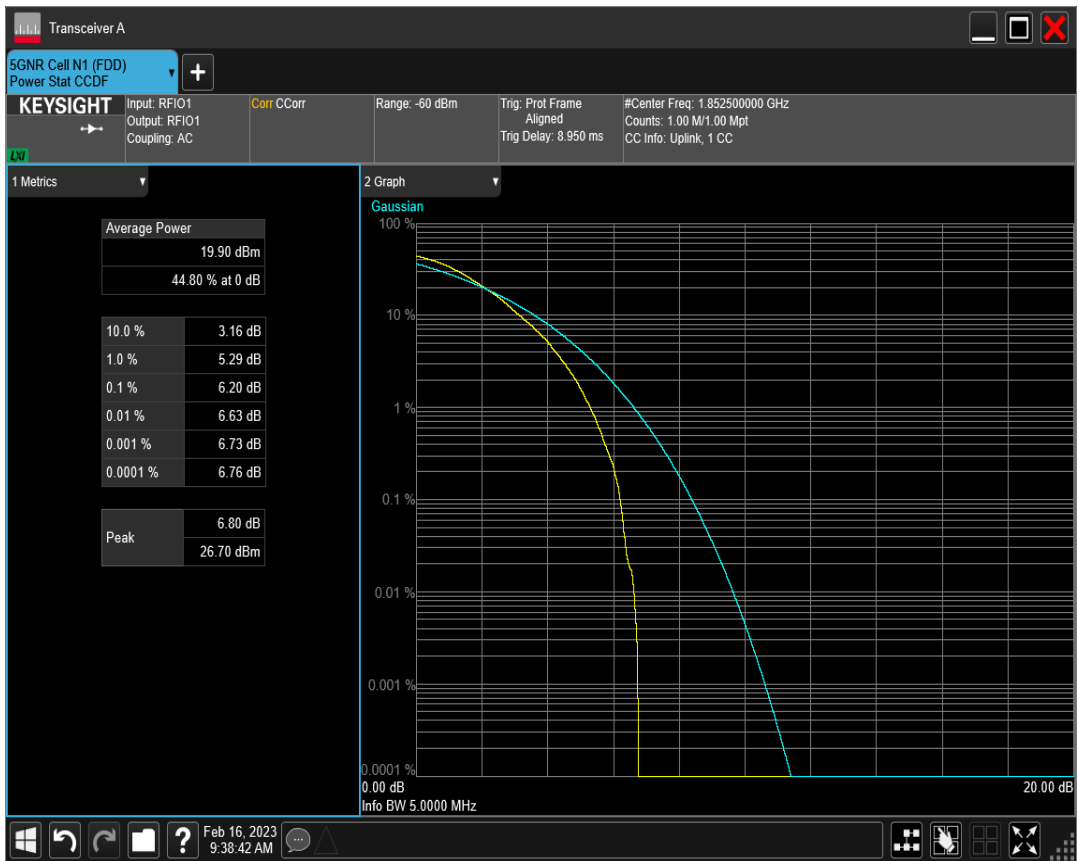
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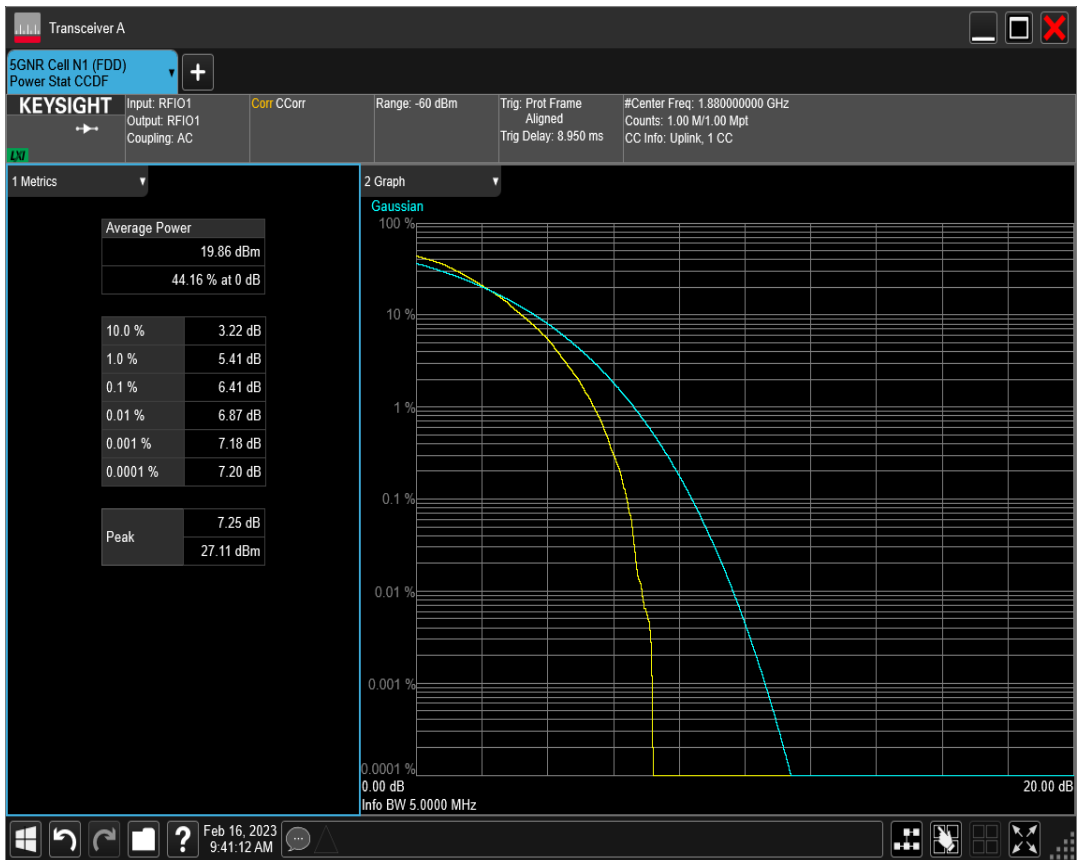
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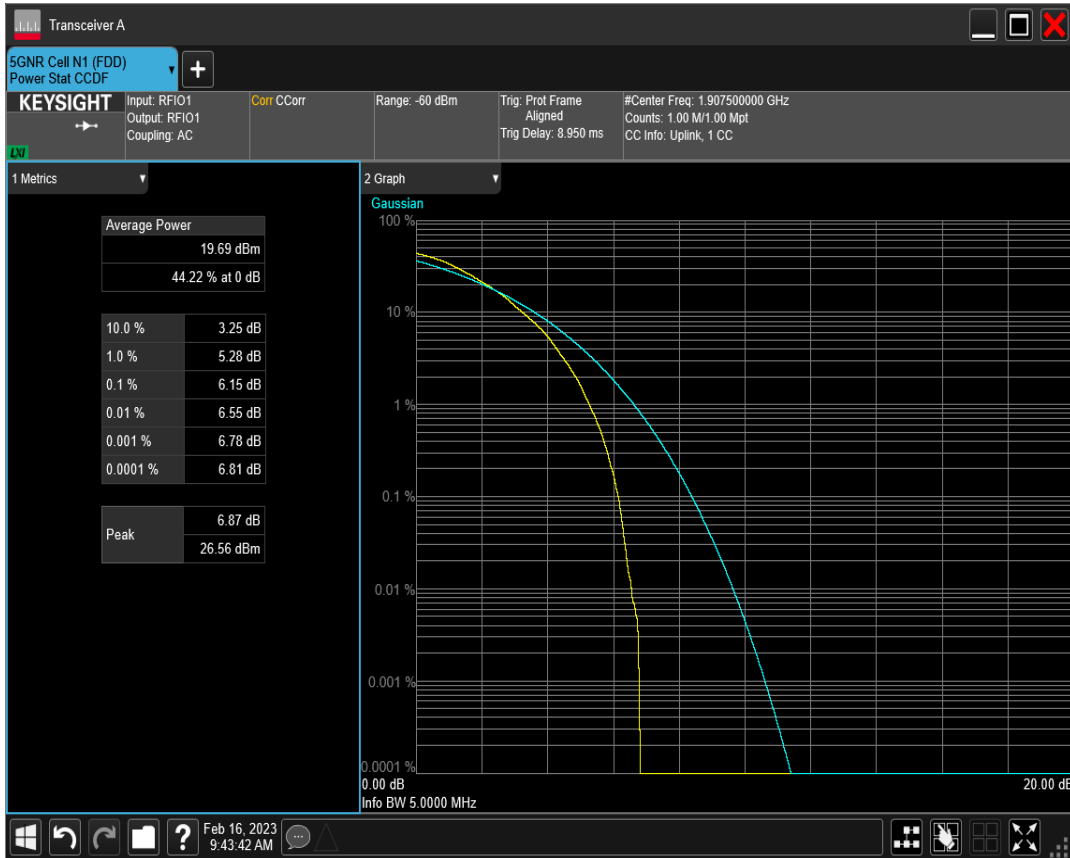
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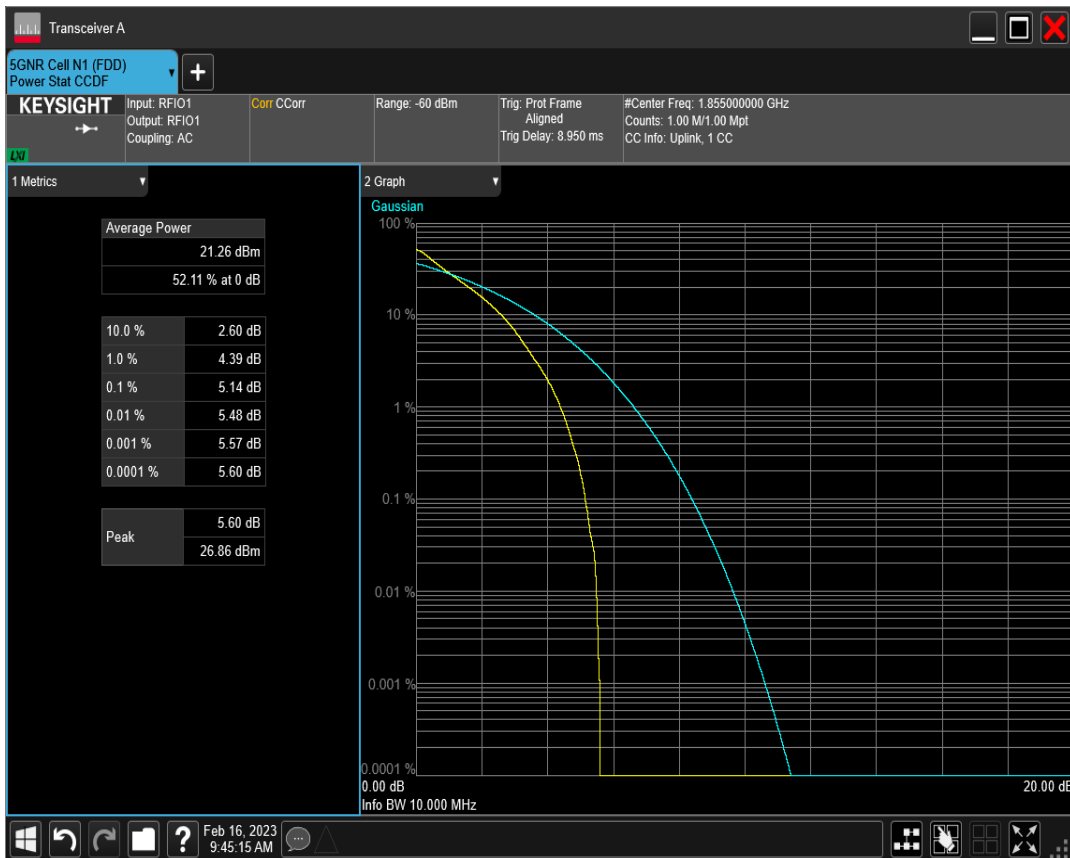
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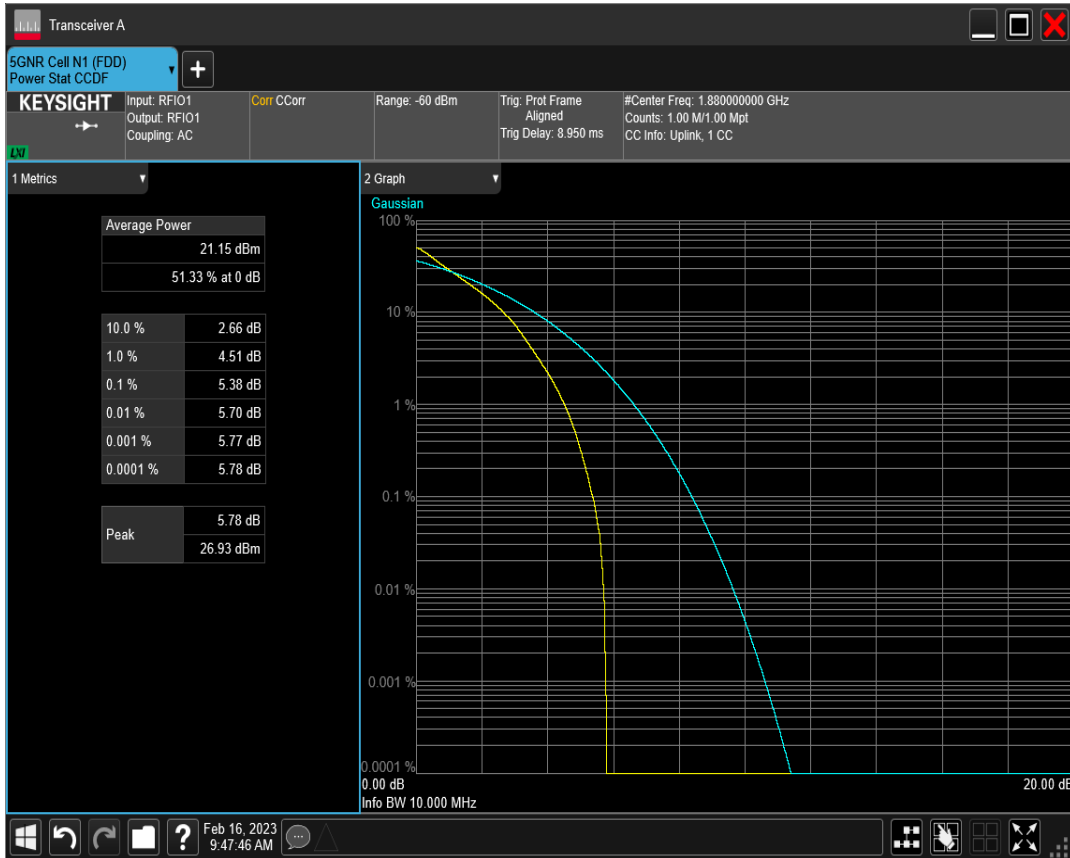
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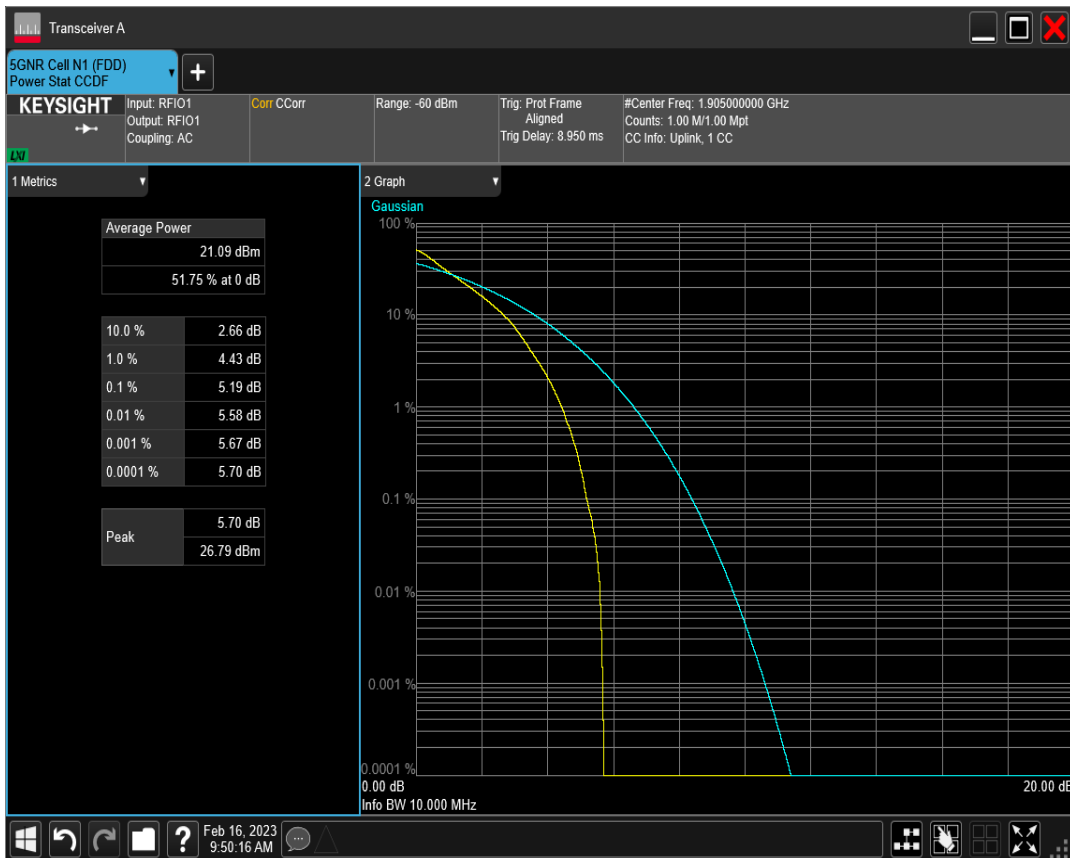
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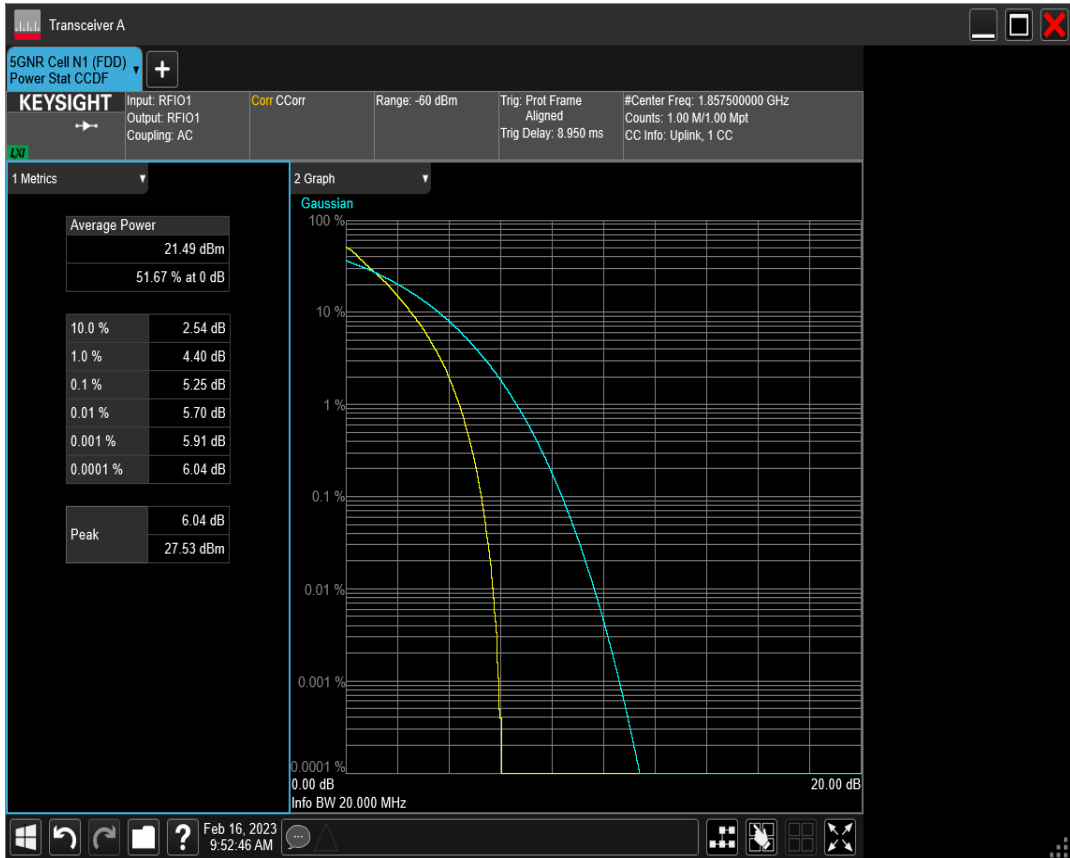
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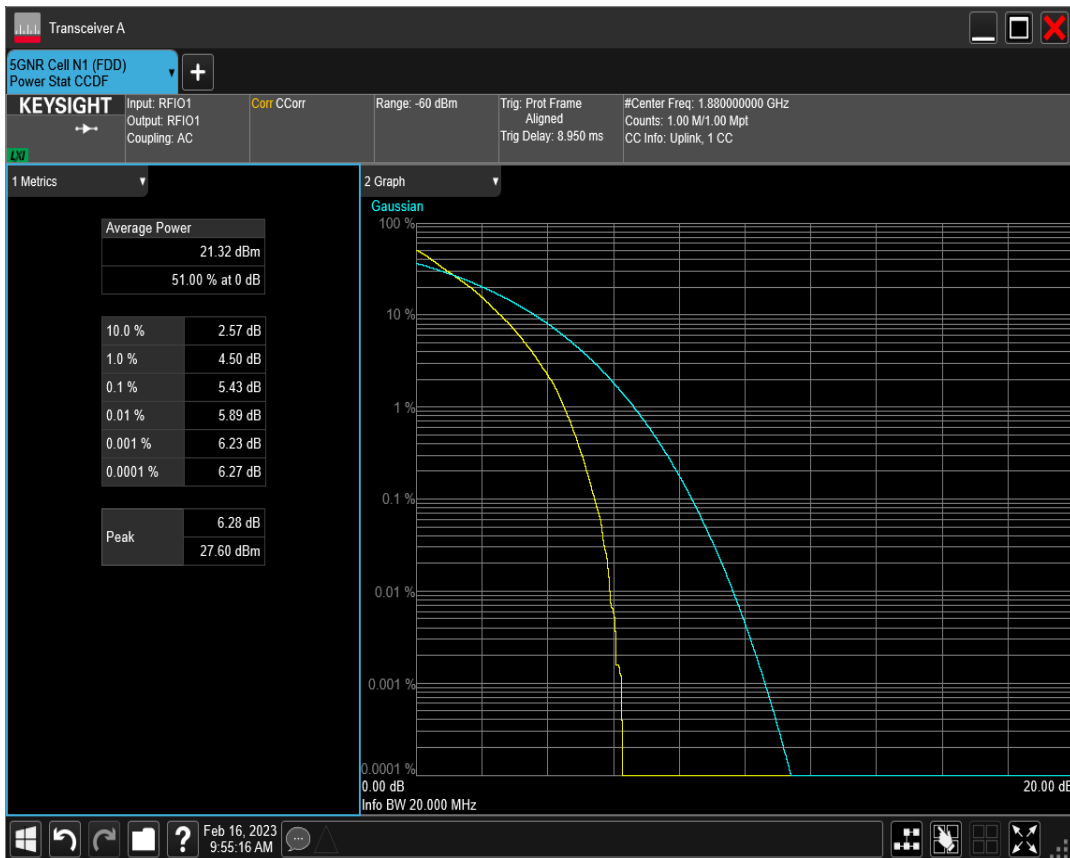
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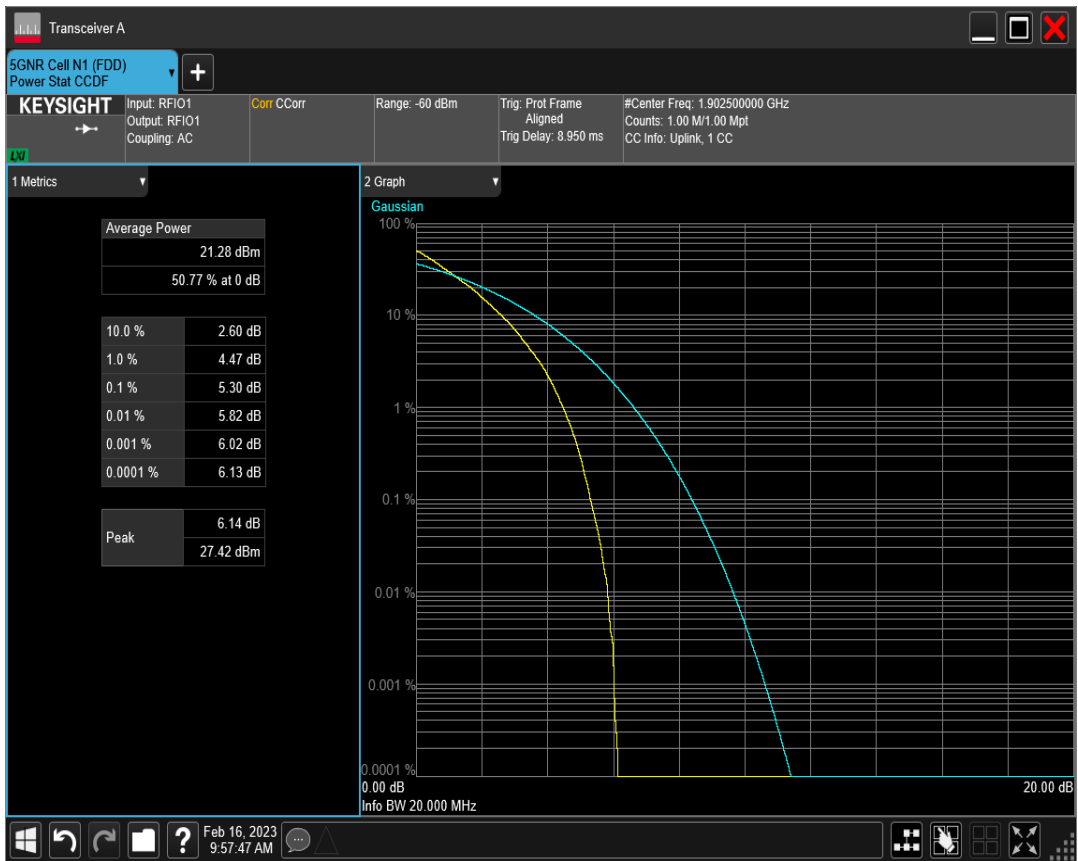
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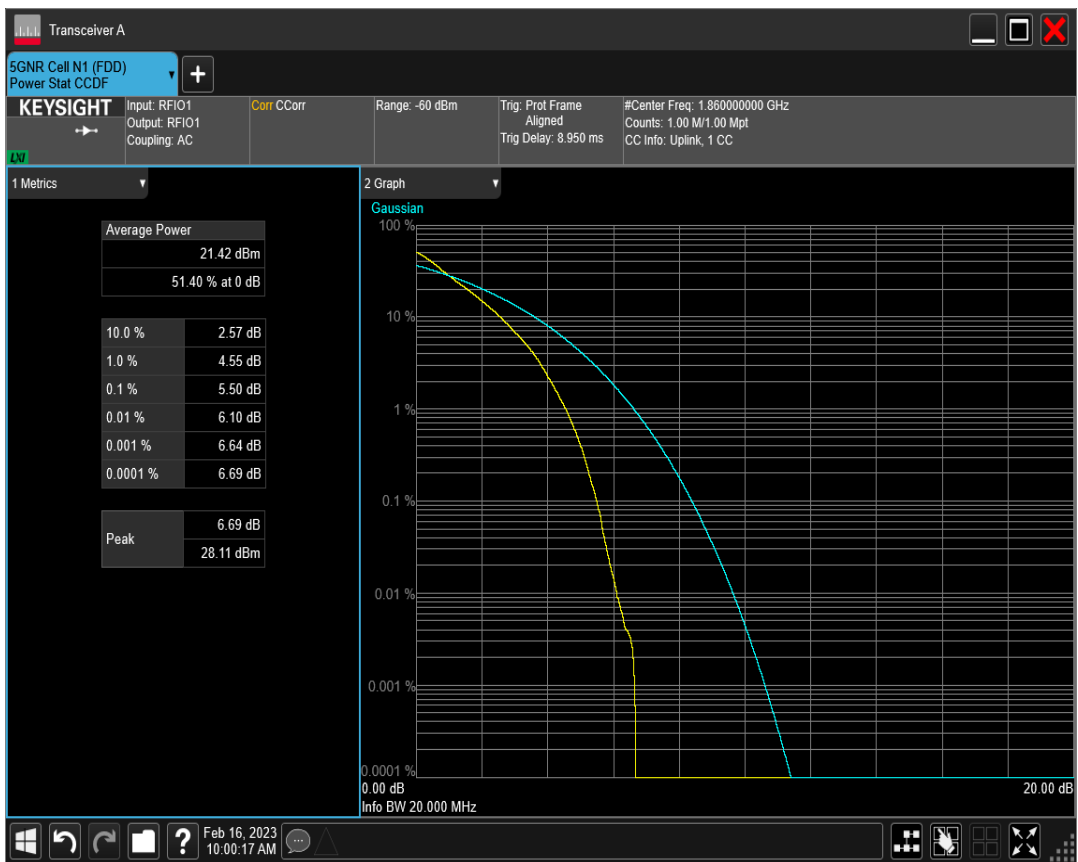
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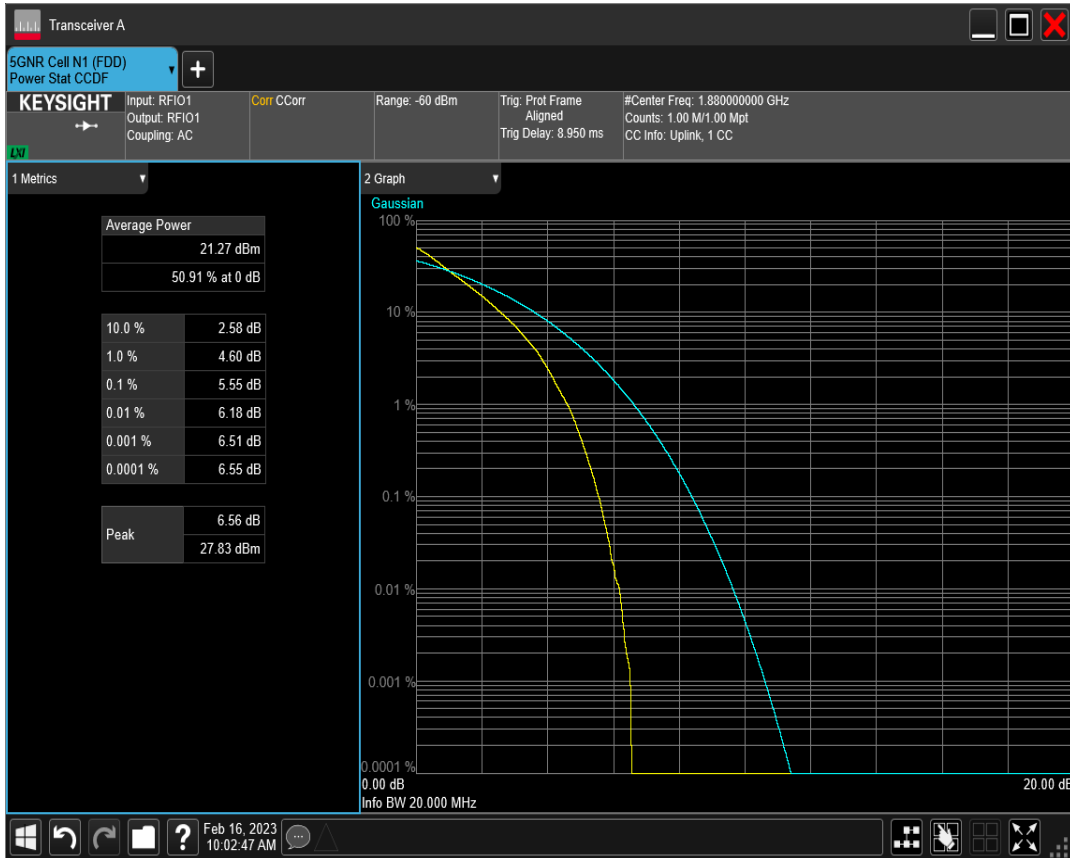
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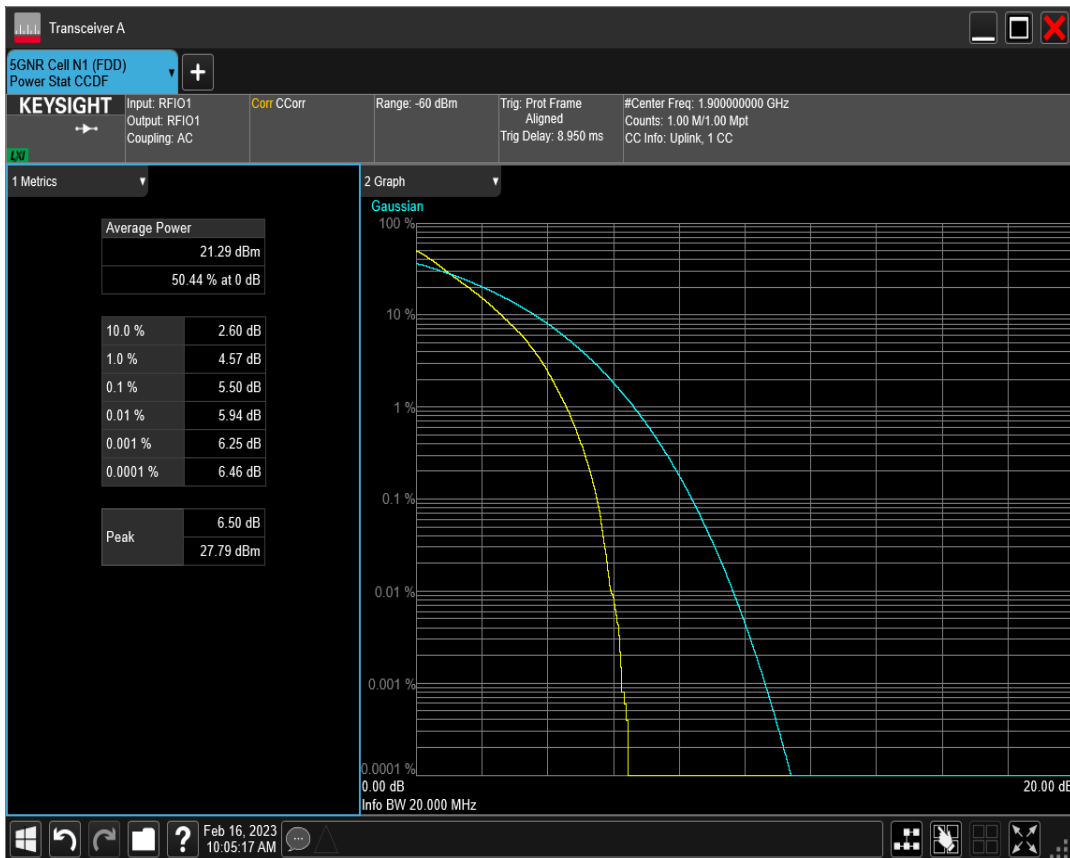
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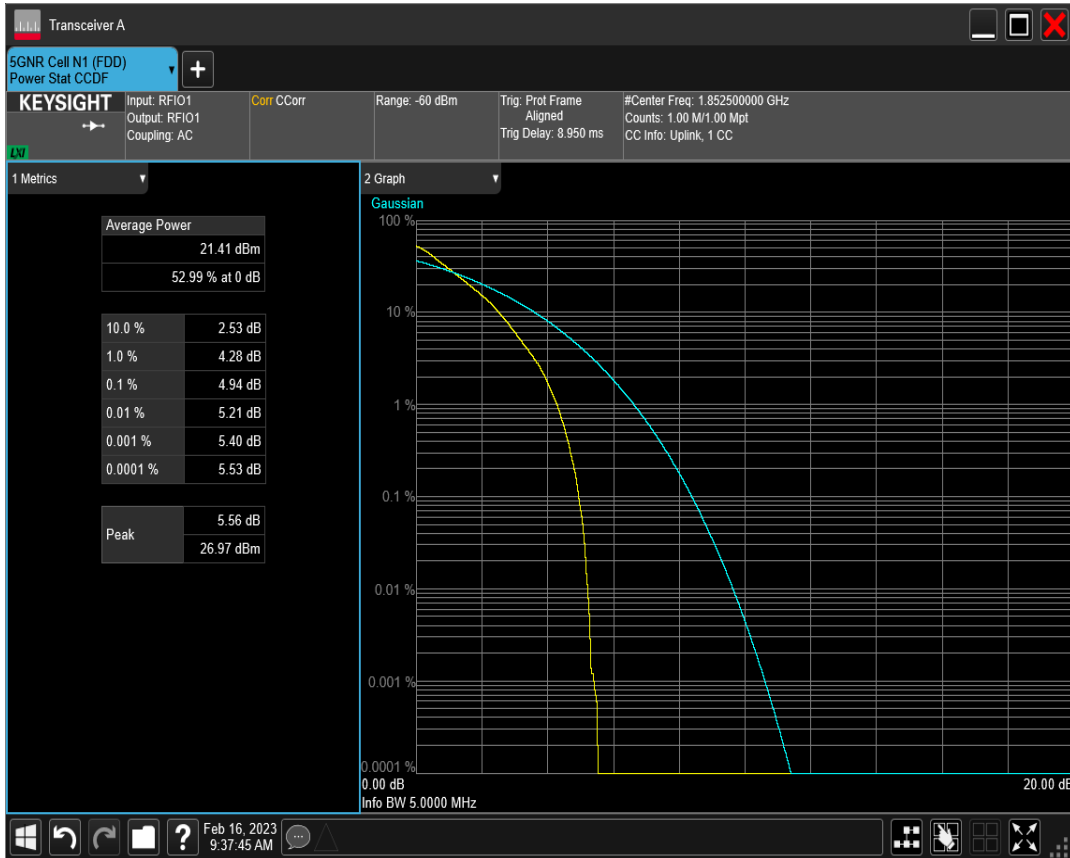
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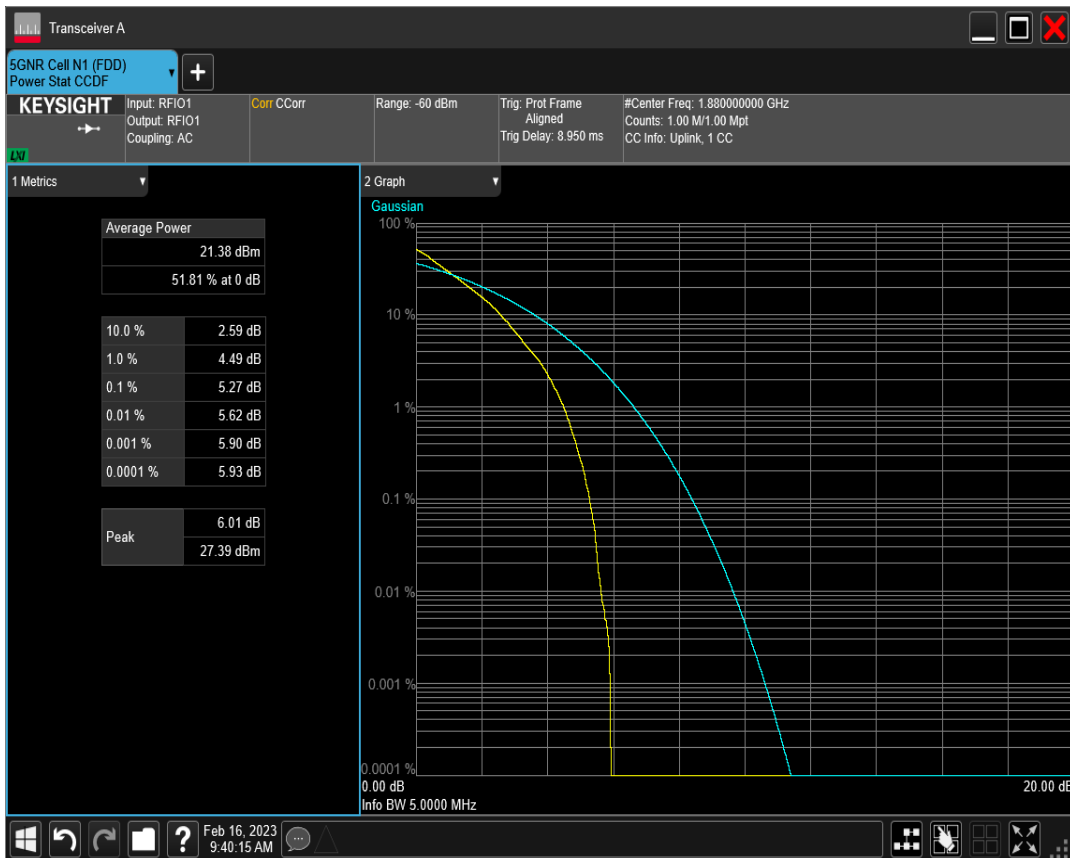
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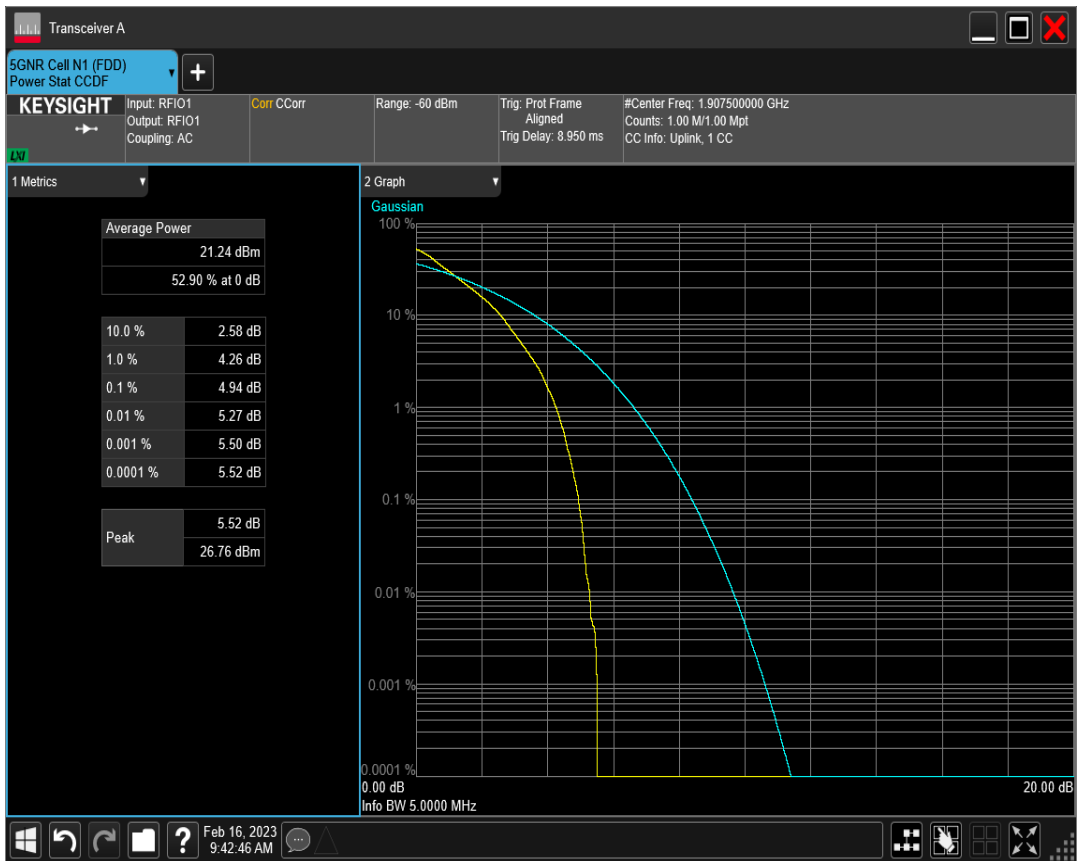
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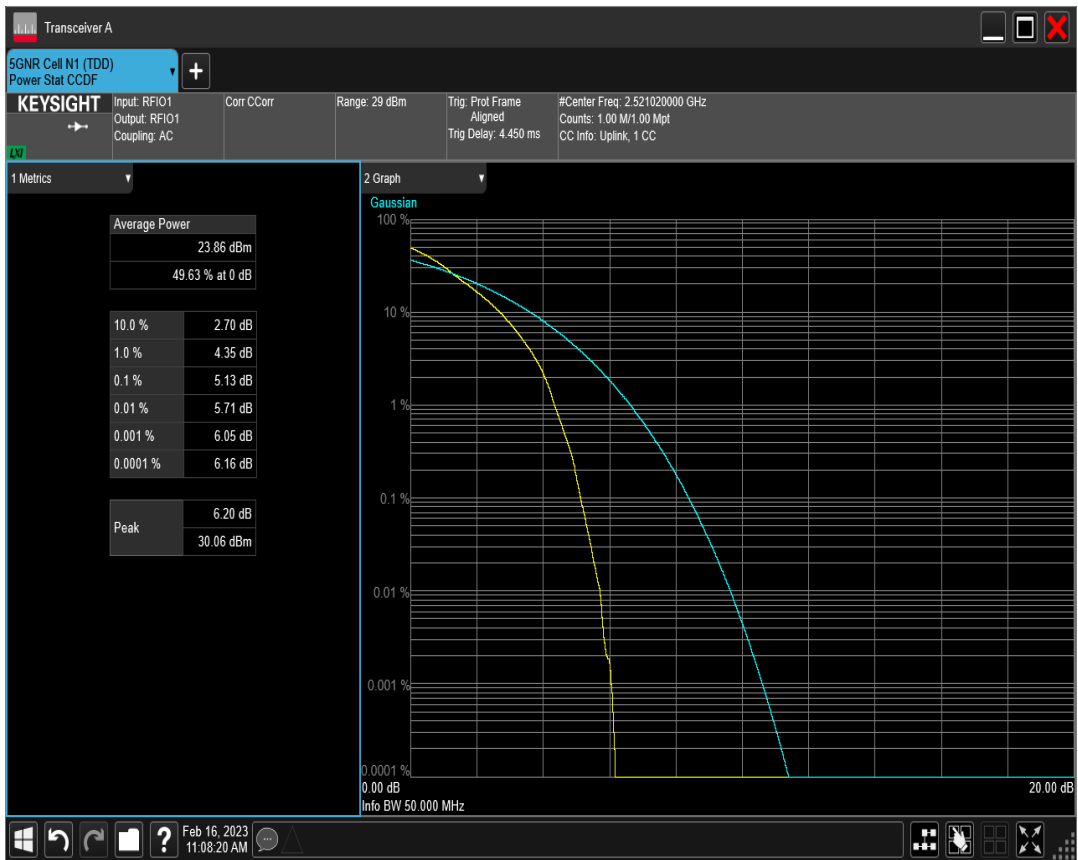
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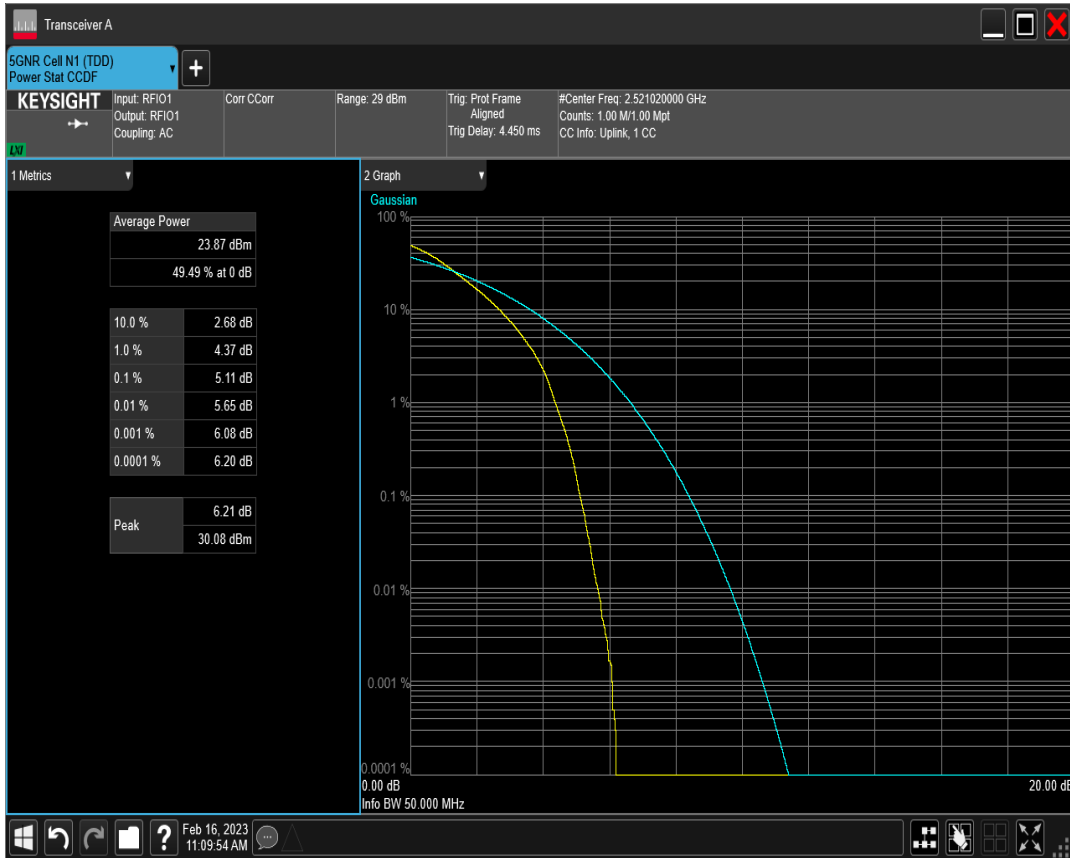
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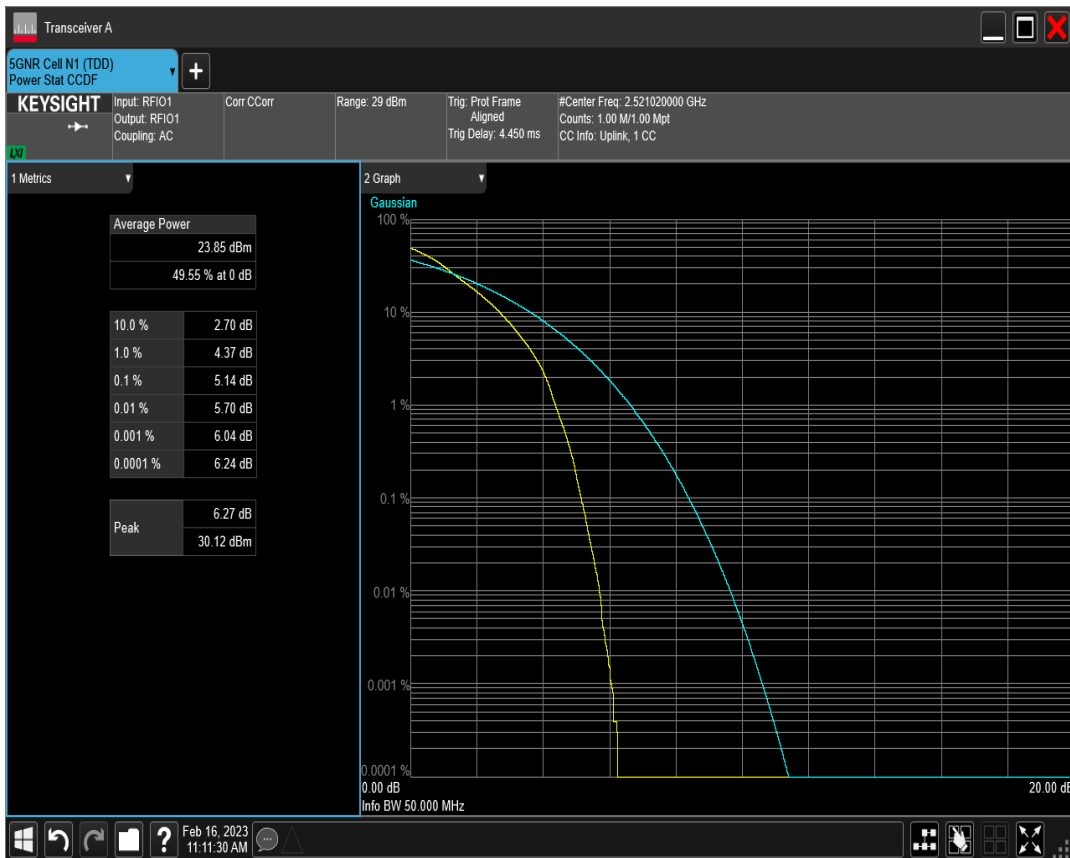
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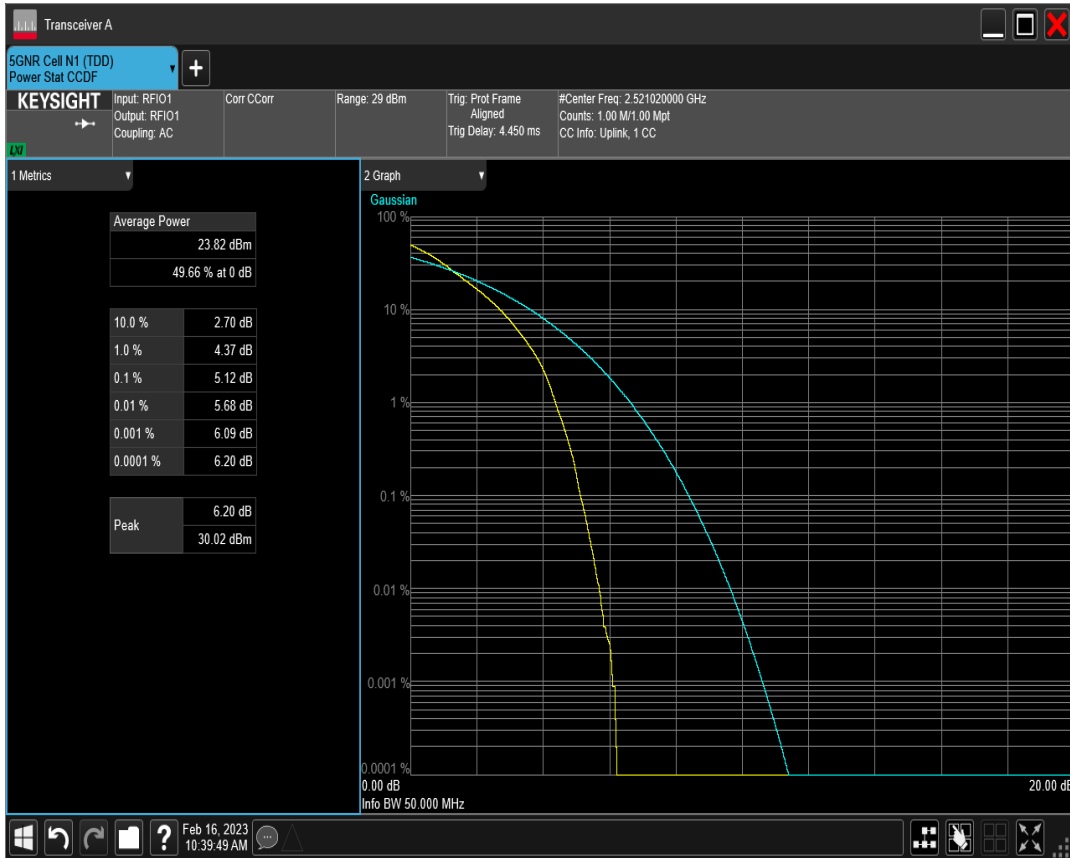
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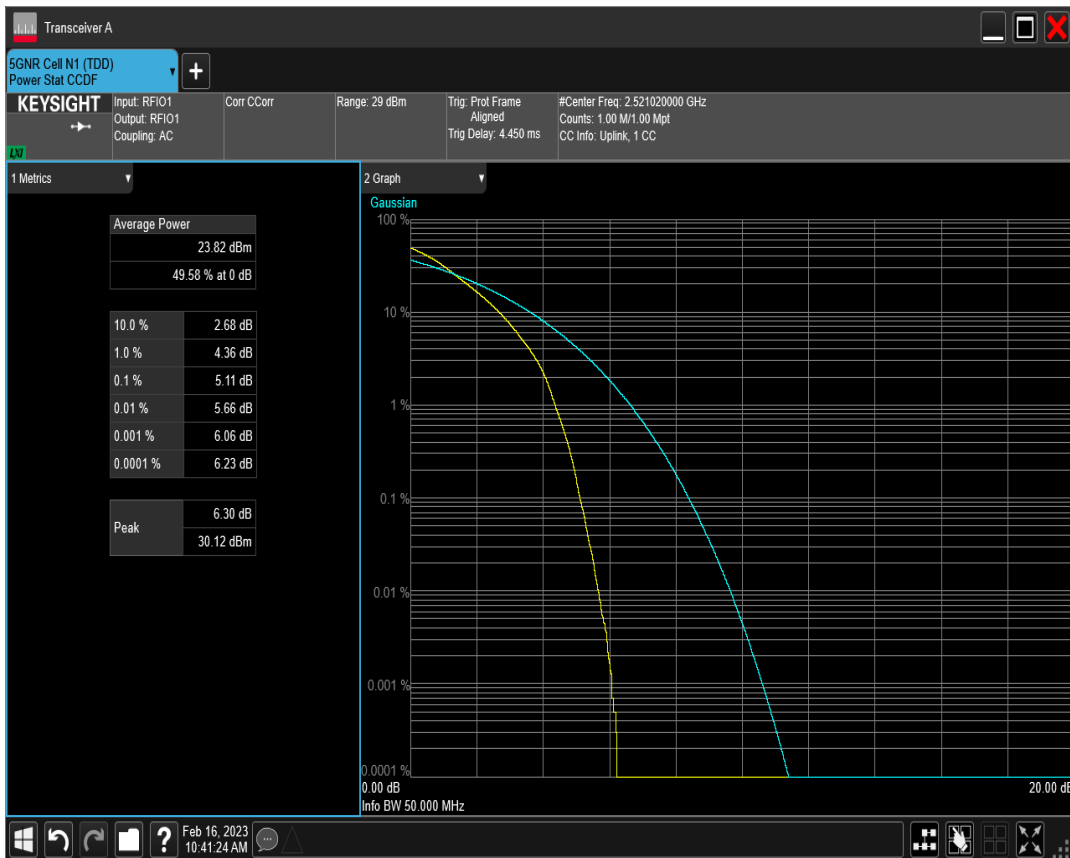
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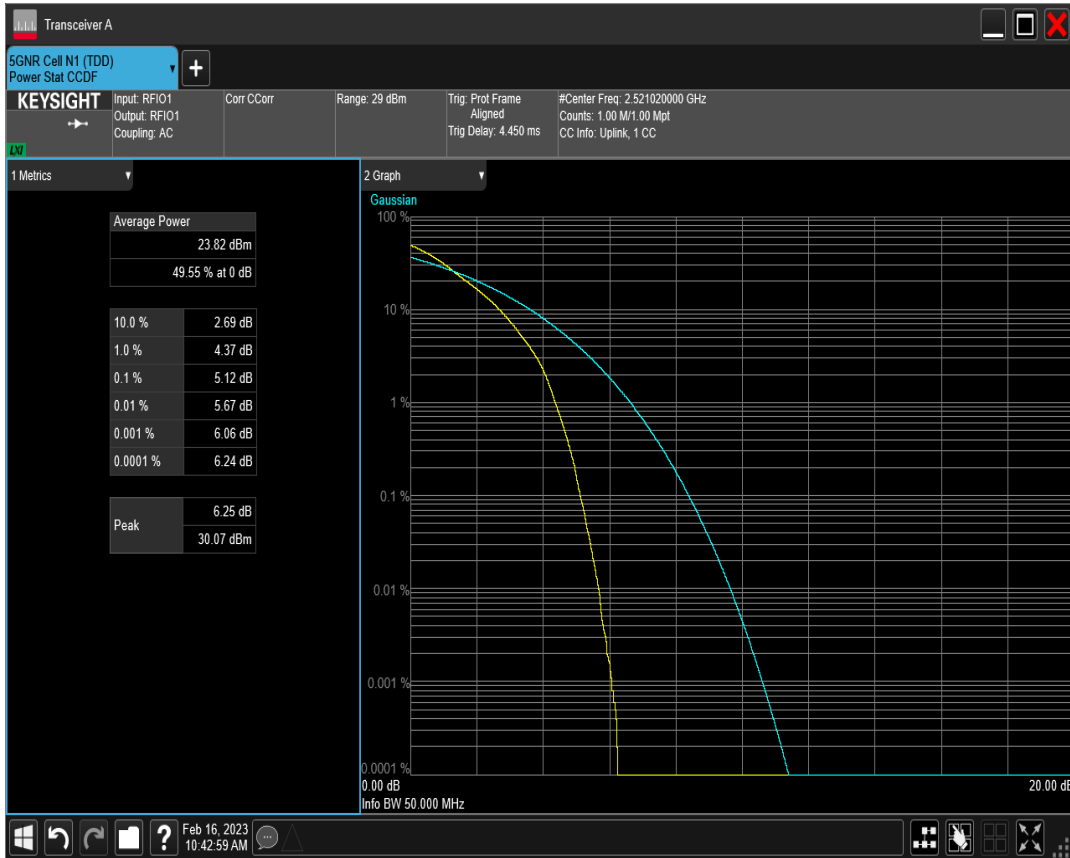
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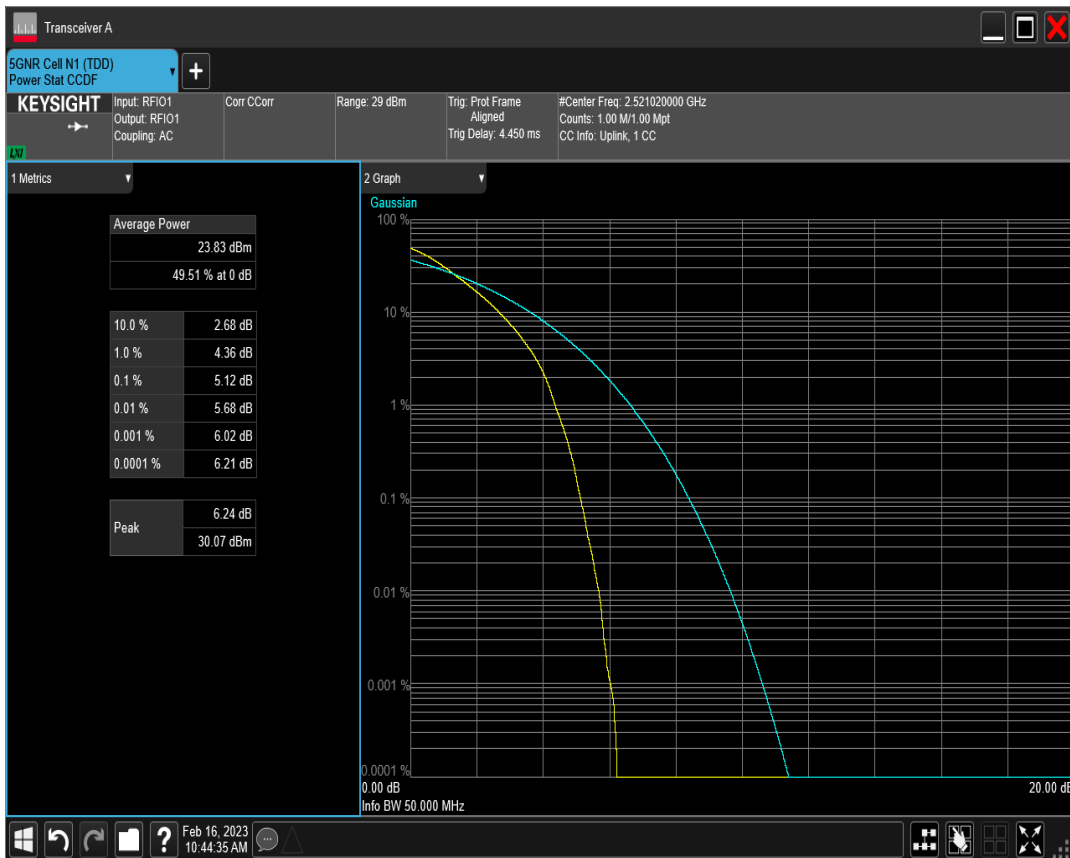
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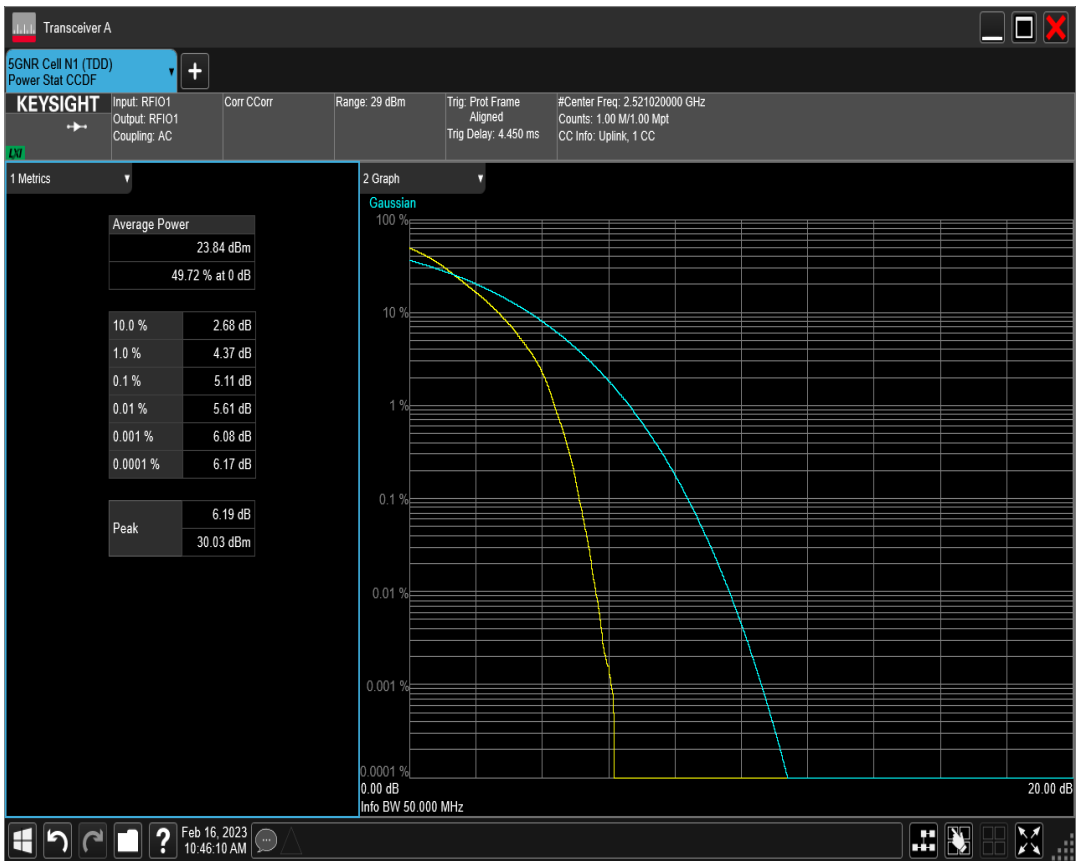
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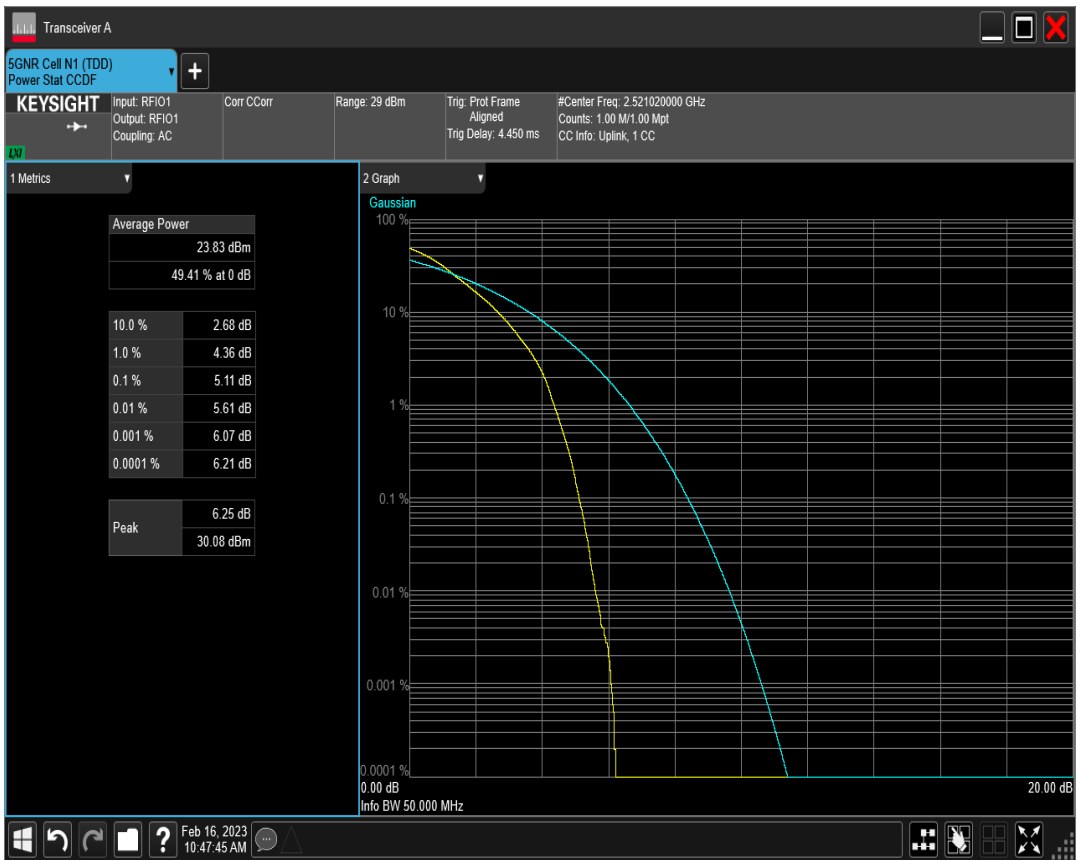
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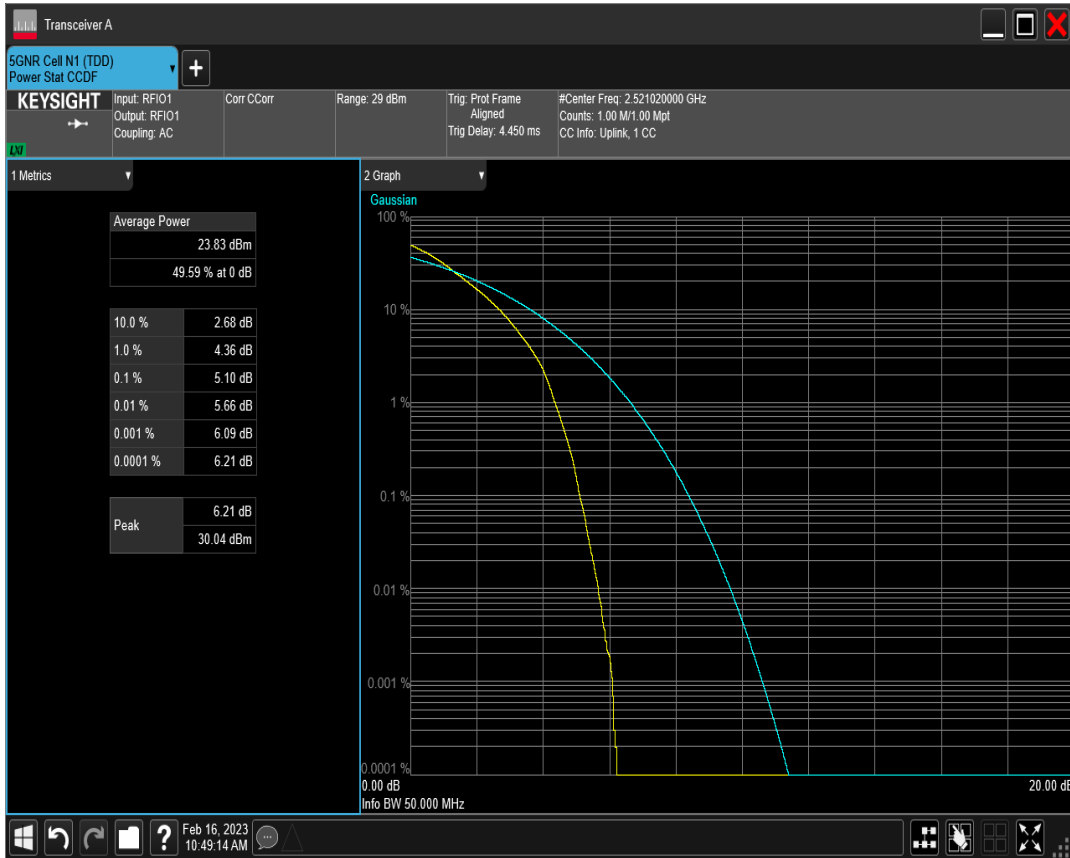
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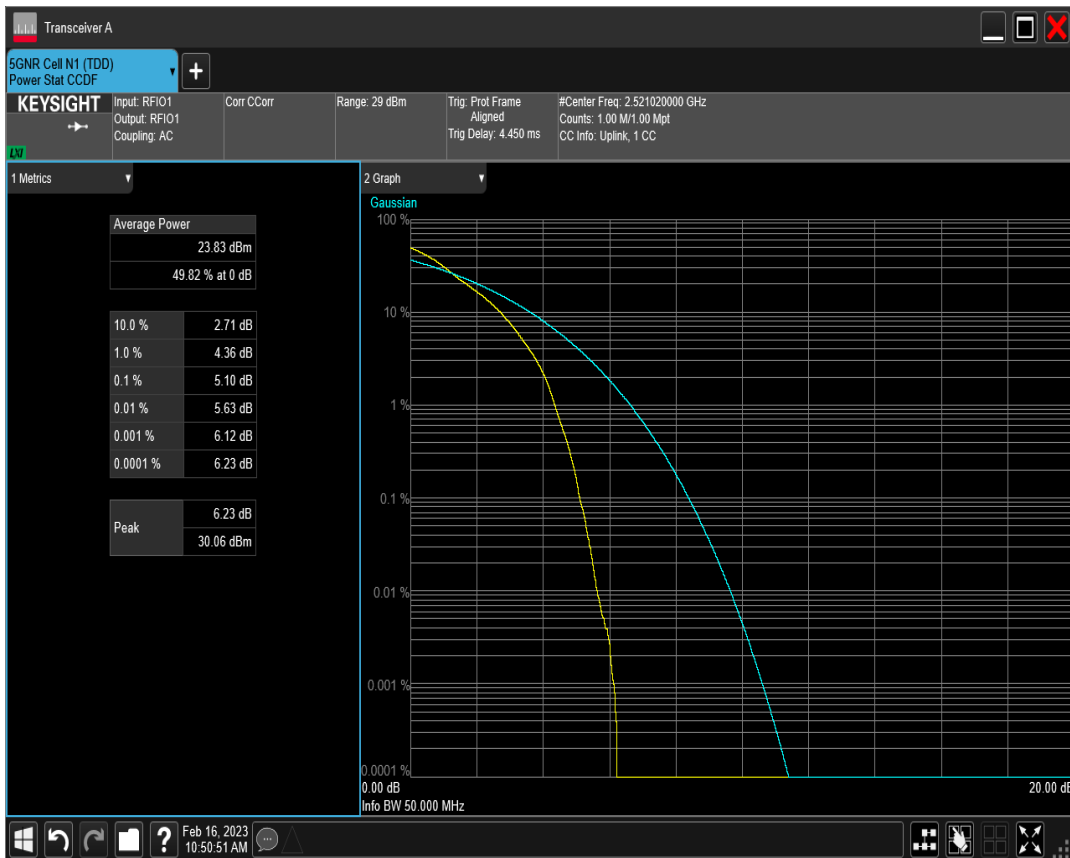
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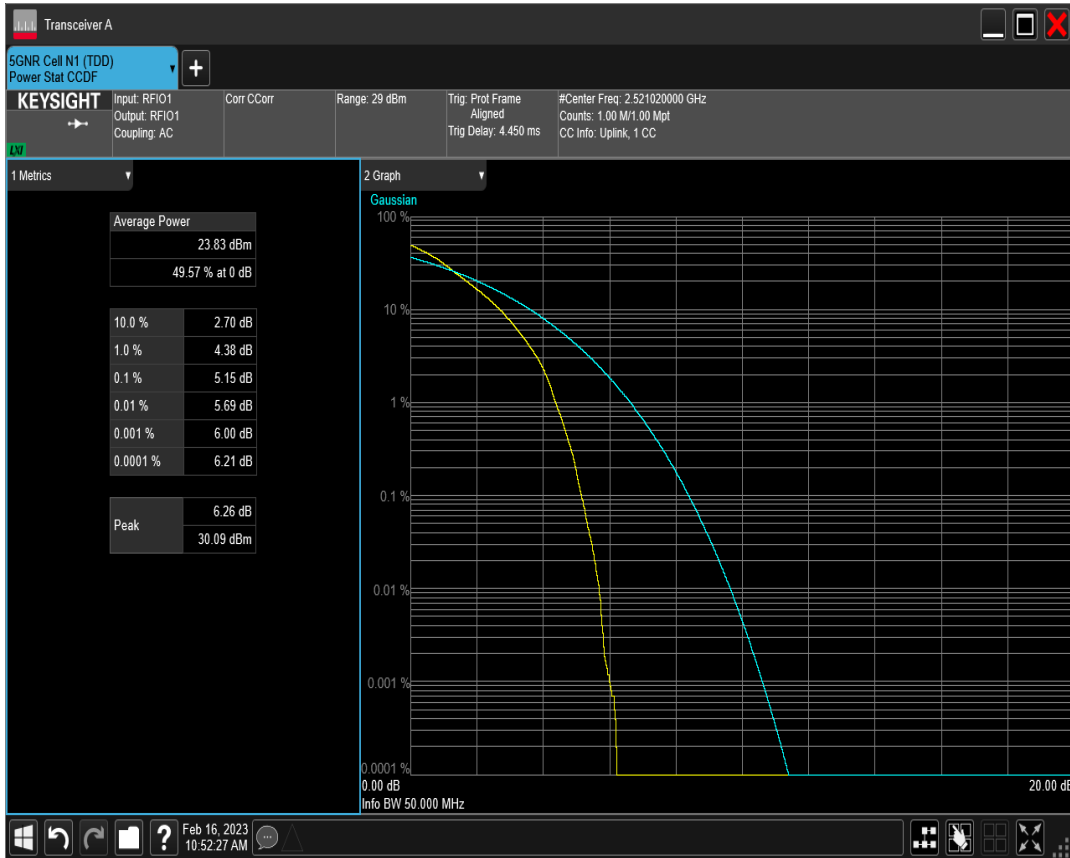
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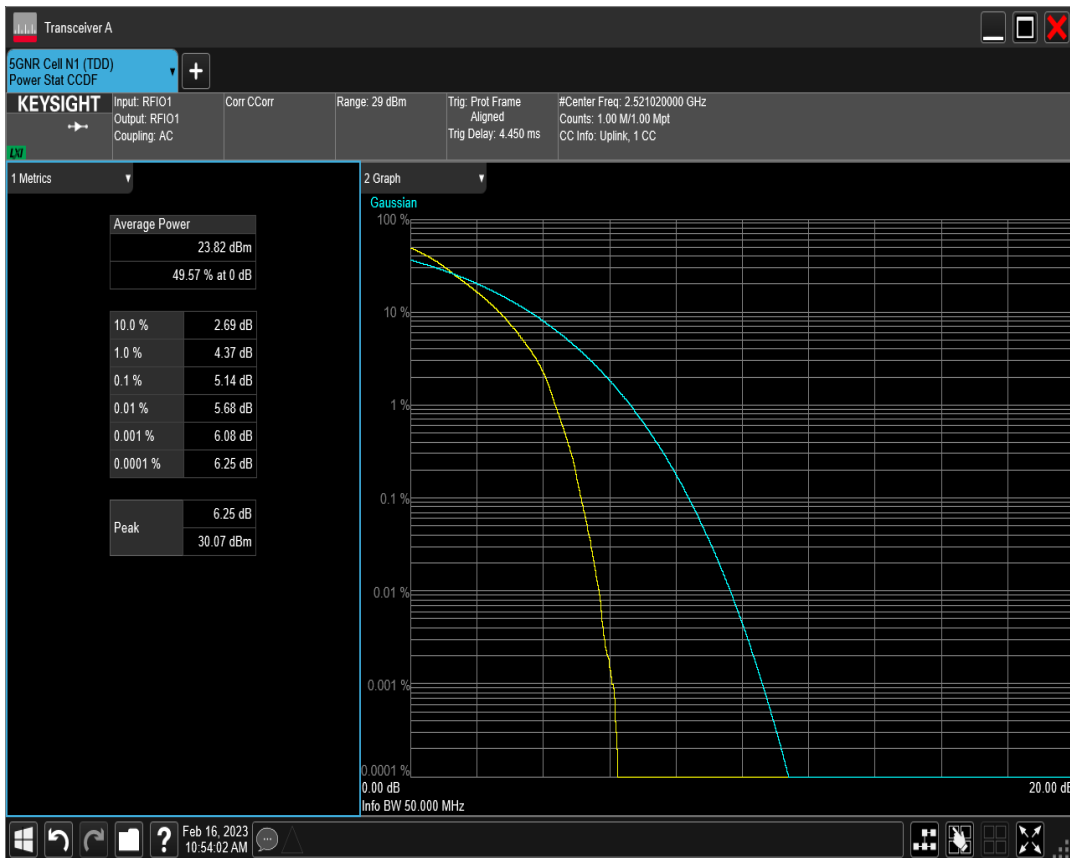
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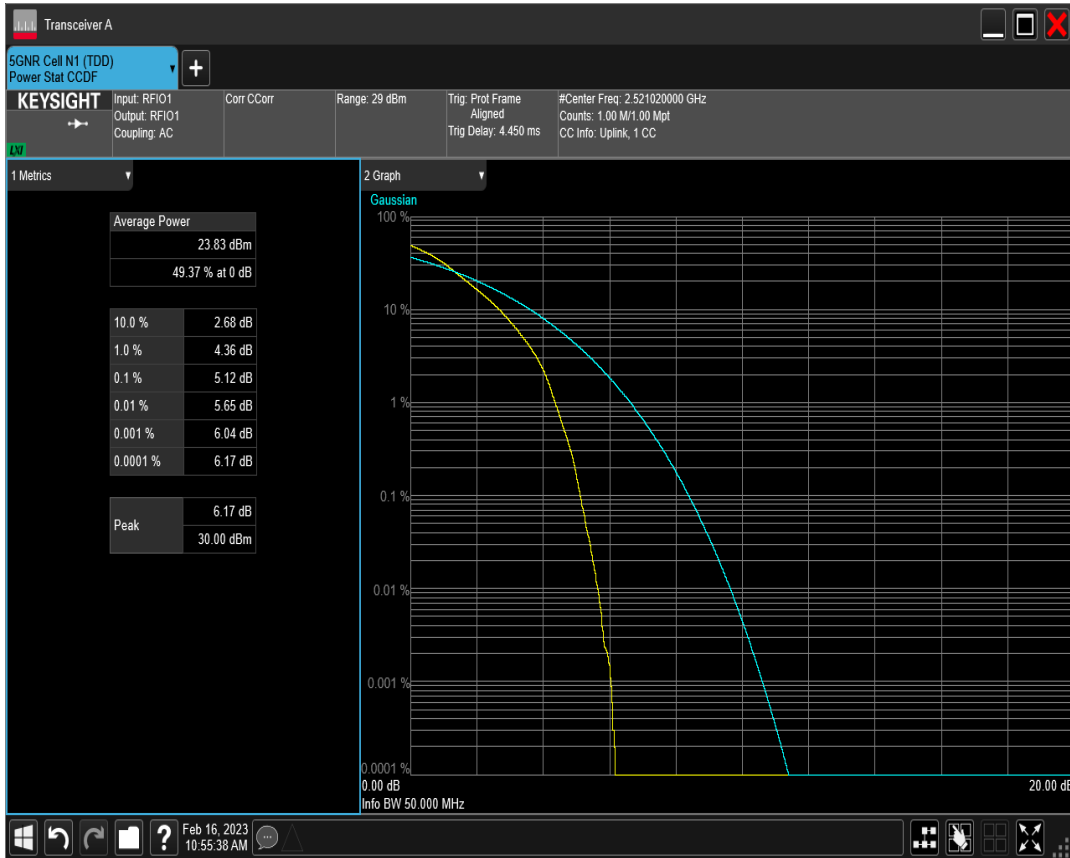
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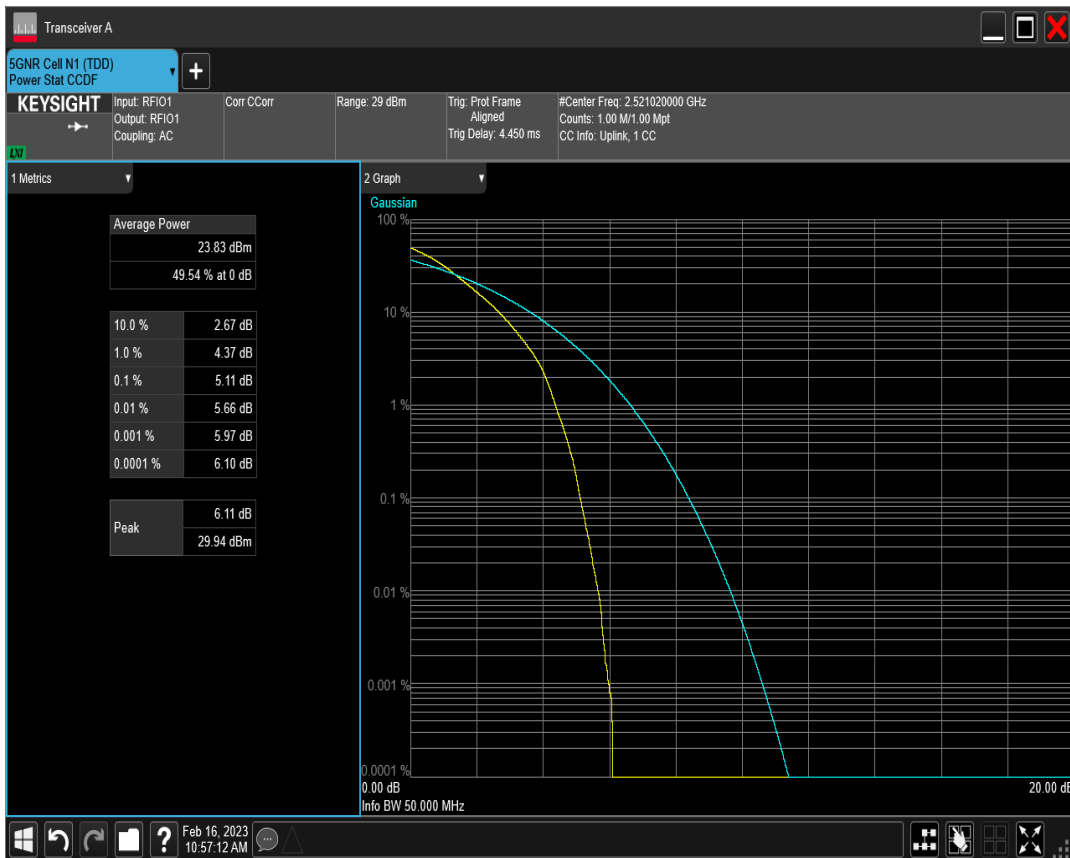
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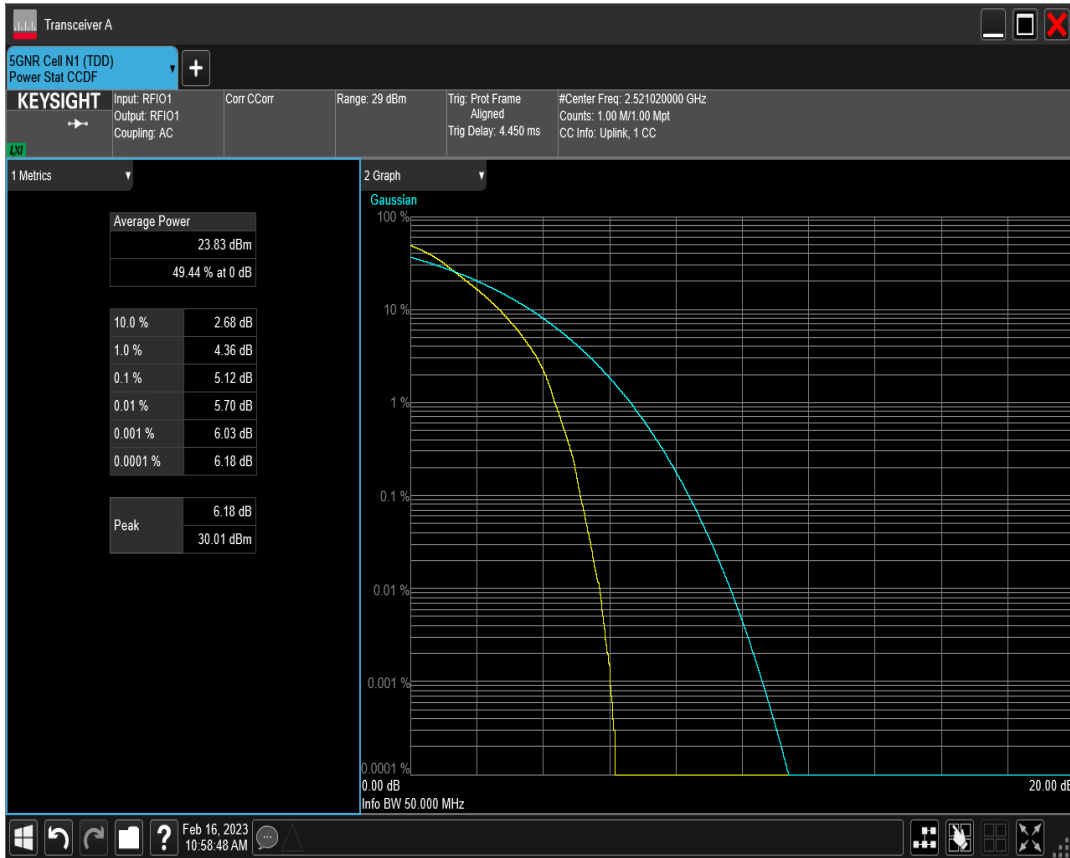
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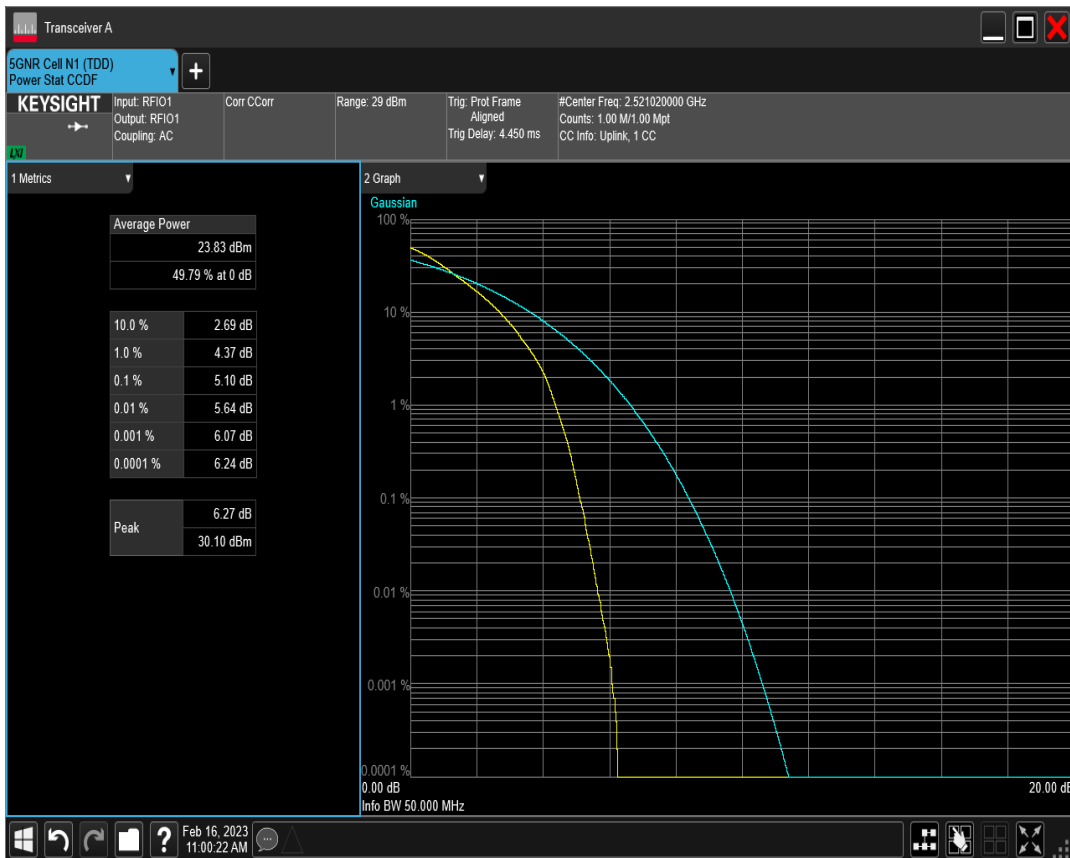
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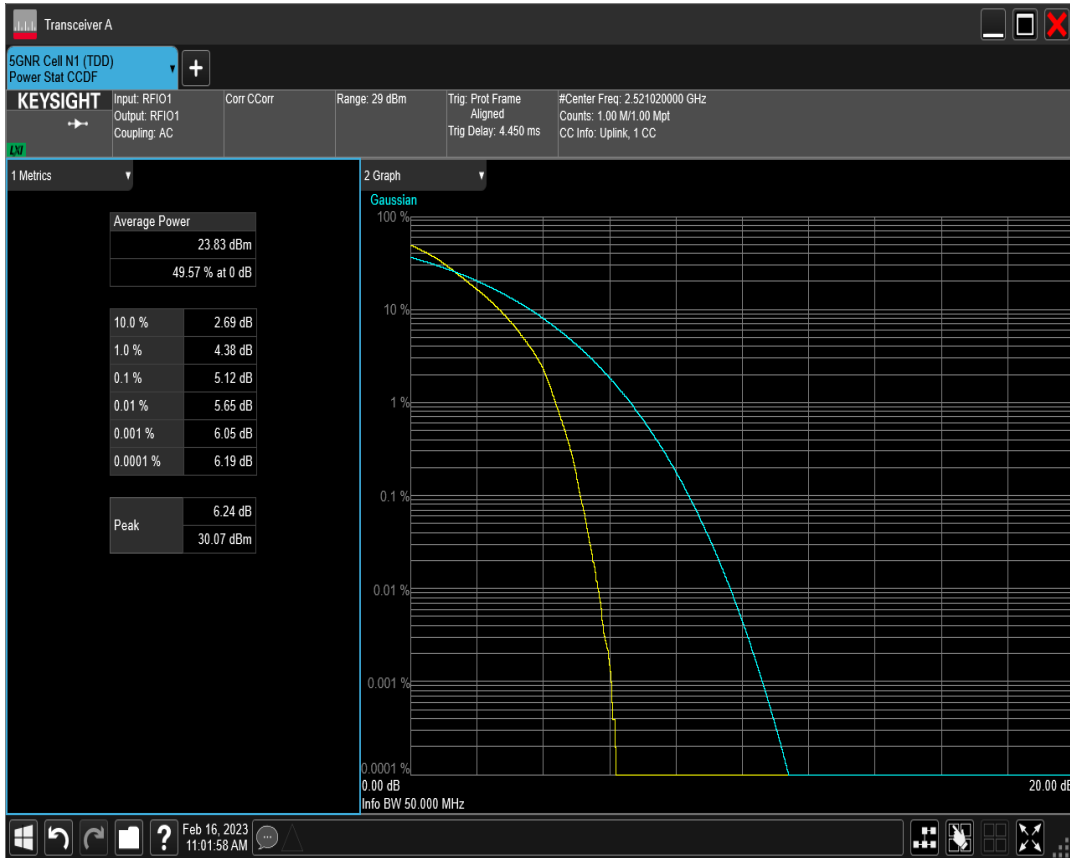
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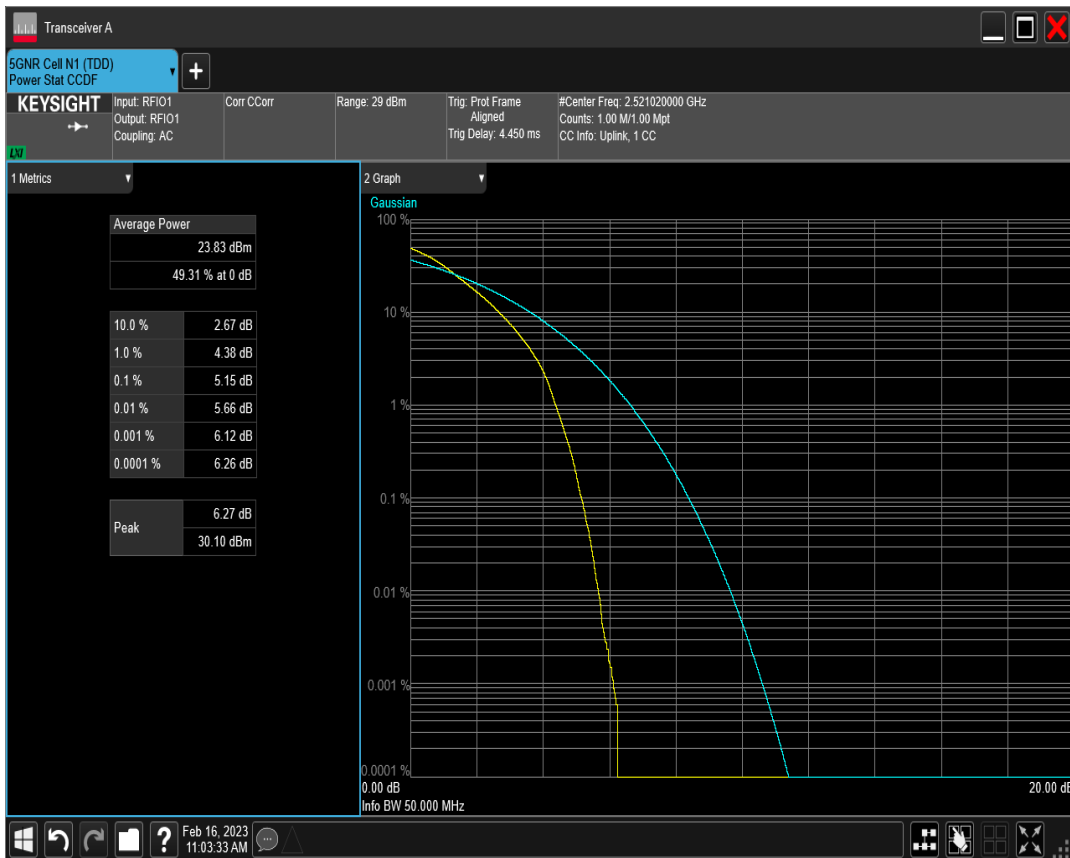
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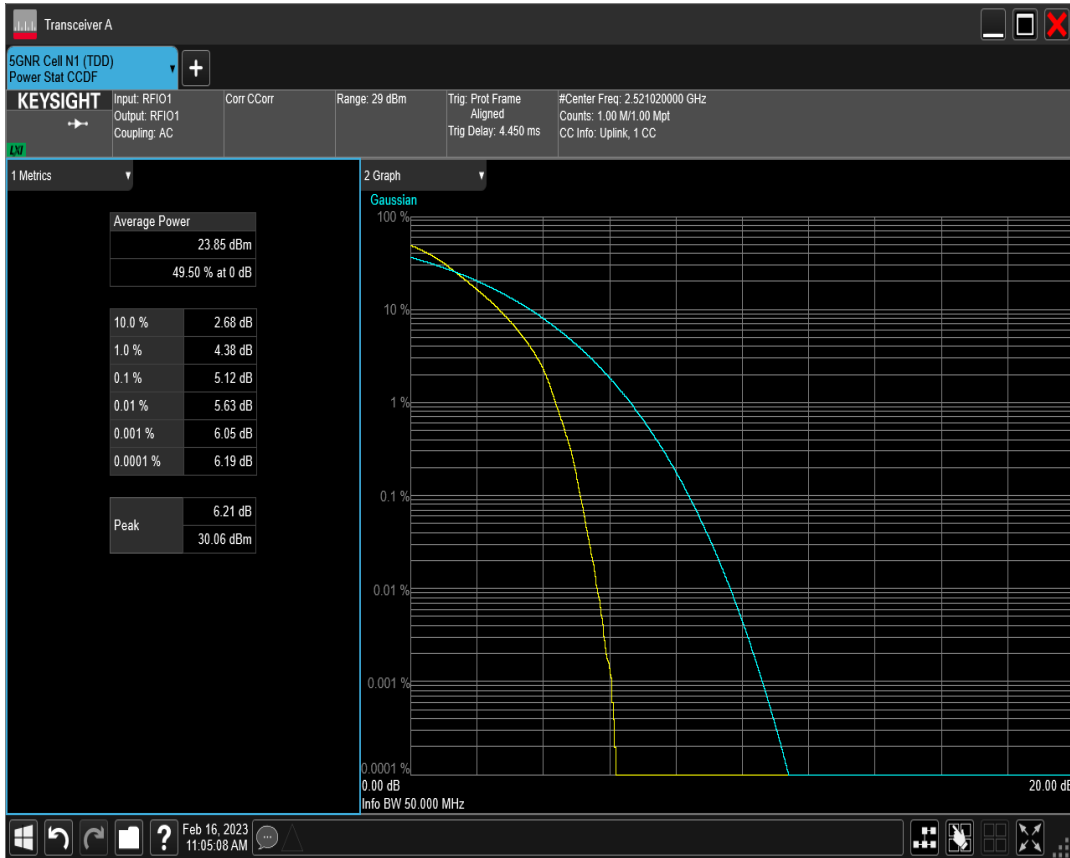
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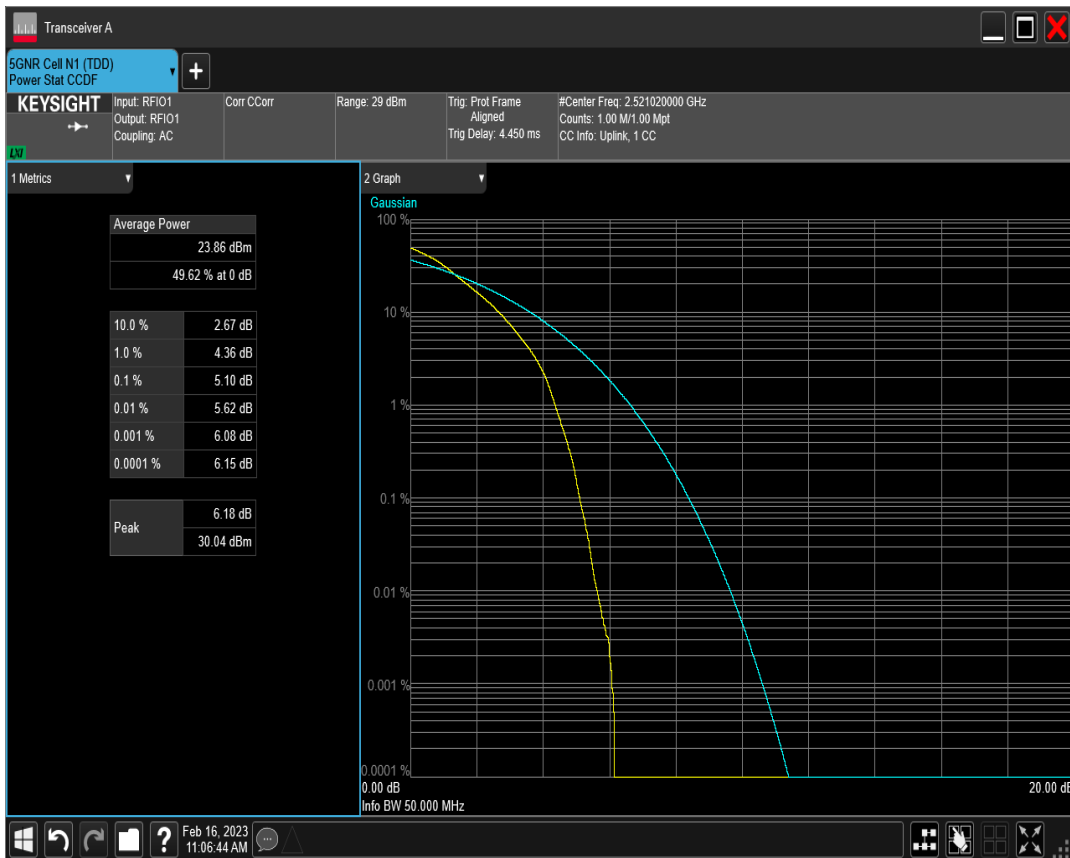
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n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=528996 RB=240@0



n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=509202 RB=270@0