

Appendix for SA N66

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Product Name: 5G Wireless Data Terminal

Model: GLMU21A01

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Appendix A: Effective (Isotropic) Radiated Power Output Data

for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Power Class	Verdict
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	23.15	21.35	PC3	PASS
N66	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	23.08	21.28	PC3	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.23	21.43	PC3	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_Full	23.20	21.40	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Left	23.14	21.34	PC3	PASS
N66	15	5	DFT-QPSK	L	Edge_1RB_Right	23.18	21.38	PC3	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	23.22	21.42	PC3	PASS
N66	15	5	DFT-QPSK	L	Inner_Full	23.29	21.49	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Left	23.02	21.22	PC3	PASS
N66	15	5	DFT-16QAM	L	Edge_1RB_Right	22.92	21.12	PC3	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	22.73	20.93	PC3	PASS
N66	15	5	DFT-16QAM	L	Inner_Full	22.85	21.05	PC3	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Left	20.48	18.68	PC3	PASS
N66	15	5	DFT-64QAM	L	Edge_1RB_Right	20.53	18.73	PC3	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	20.64	18.84	PC3	PASS
N66	15	5	DFT-64QAM	L	Inner_Full	20.57	18.77	PC3	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Left	20.48	18.68	PC3	PASS
N66	15	5	DFT-256QAM	L	Edge_1RB_Right	20.43	18.63	PC3	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	20.65	18.85	PC3	PASS
N66	15	5	DFT-256QAM	L	Inner_Full	20.57	18.77	PC3	PASS
N66	15	5	CP-QPSK	L	Edge_1RB_Left	23.15	21.35	PC3	PASS
N66	15	5	CP-QPSK	L	Edge_1RB_Right	23.17	21.37	PC3	PASS
N66	15	5	CP-QPSK	L	Outer_Full	23.22	21.42	PC3	PASS
N66	15	5	CP-QPSK	L	Inner_Full	23.21	21.41	PC3	PASS
N66	15	5	CP-16QAM	L	Edge_1RB_Left	23.01	21.21	PC3	PASS
N66	15	5	CP-16QAM	L	Edge_1RB_Right	22.91	21.11	PC3	PASS
N66	15	5	CP-16QAM	L	Outer_Full	22.57	20.77	PC3	PASS
N66	15	5	CP-16QAM	L	Inner_Full	22.72	20.92	PC3	PASS
N66	15	5	CP-64QAM	L	Edge_1RB_Left	20.46	18.66	PC3	PASS
N66	15	5	CP-64QAM	L	Edge_1RB_Right	20.42	18.62	PC3	PASS
N66	15	5	CP-64QAM	L	Outer_Full	20.63	18.83	PC3	PASS
N66	15	5	CP-64QAM	L	Inner_Full	20.63	18.83	PC3	PASS
N66	15	5	CP-256QAM	L	Edge_1RB_Left	20.46	18.66	PC3	PASS

N66	15	5	CP-256QAM	L	Edge_1RB_Right	20.52	18.72	PC3	PASS
N66	15	5	CP-256QAM	L	Outer_Full	20.65	18.85	PC3	PASS
N66	15	5	CP-256QAM	L	Inner_Full	20.63	18.83	PC3	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	21.98	20.18	PC3	PASS
N66	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	21.32	19.52	PC3	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	23.63	21.83	PC3	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_Full	23.08	21.28	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Left	23.98	22.18	PC3	PASS
N66	15	5	DFT-QPSK	M	Edge_1RB_Right	23.03	21.23	PC3	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	23.02	21.22	PC3	PASS
N66	15	5	DFT-QPSK	M	Inner_Full	23.13	21.33	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Left	22.83	21.03	PC3	PASS
N66	15	5	DFT-16QAM	M	Edge_1RB_Right	22.86	21.06	PC3	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	23.14	21.34	PC3	PASS
N66	15	5	DFT-16QAM	M	Inner_Full	23.94	22.14	PC3	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Left	22.04	20.24	PC3	PASS
N66	15	5	DFT-64QAM	M	Edge_1RB_Right	22.20	20.40	PC3	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	22.52	20.72	PC3	PASS
N66	15	5	DFT-64QAM	M	Inner_Full	22.61	20.81	PC3	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Left	22.15	20.35	PC3	PASS
N66	15	5	DFT-256QAM	M	Edge_1RB_Right	22.06	20.26	PC3	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	22.64	20.84	PC3	PASS
N66	15	5	DFT-256QAM	M	Inner_Full	22.60	20.80	PC3	PASS
N66	15	5	CP-QPSK	M	Edge_1RB_Left	23.95	22.15	PC3	PASS
N66	15	5	CP-QPSK	M	Edge_1RB_Right	23.00	21.20	PC3	PASS
N66	15	5	CP-QPSK	M	Outer_Full	23.01	21.21	PC3	PASS
N66	15	5	CP-QPSK	M	Inner_Full	23.99	22.19	PC3	PASS
N66	15	5	CP-16QAM	M	Edge_1RB_Left	22.81	21.01	PC3	PASS
N66	15	5	CP-16QAM	M	Edge_1RB_Right	22.85	21.05	PC3	PASS
N66	15	5	CP-16QAM	M	Outer_Full	22.97	21.17	PC3	PASS
N66	15	5	CP-16QAM	M	Inner_Full	22.97	21.17	PC3	PASS
N66	15	5	CP-64QAM	M	Edge_1RB_Left	22.04	20.24	PC3	PASS
N66	15	5	CP-64QAM	M	Edge_1RB_Right	22.06	20.26	PC3	PASS
N66	15	5	CP-64QAM	M	Outer_Full	22.62	20.82	PC3	PASS
N66	15	5	CP-64QAM	M	Inner_Full	22.62	20.82	PC3	PASS
N66	15	5	CP-256QAM	M	Edge_1RB_Left	22.14	20.34	PC3	PASS
N66	15	5	CP-256QAM	M	Edge_1RB_Right	22.06	20.26	PC3	PASS
N66	15	5	CP-256QAM	M	Outer_Full	22.63	20.83	PC3	PASS
N66	15	5	CP-256QAM	M	Inner_Full	22.51	20.71	PC3	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	21.85	20.05	PC3	PASS
N66	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	21.39	19.59	PC3	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	23.36	21.56	PC3	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_Full	23.89	22.09	PC3	PASS

N66	15	5	DFT-QPSK	H	Edge_1RB_Left	23.68	21.88	PC3	PASS
N66	15	5	DFT-QPSK	H	Edge_1RB_Right	23.70	21.90	PC3	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	23.82	22.02	PC3	PASS
N66	15	5	DFT-QPSK	H	Inner_Full	23.85	22.05	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Left	22.54	20.74	PC3	PASS
N66	15	5	DFT-16QAM	H	Edge_1RB_Right	22.53	20.73	PC3	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	22.77	20.97	PC3	PASS
N66	15	5	DFT-16QAM	H	Inner_Full	23.78	21.98	PC3	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Left	21.91	20.11	PC3	PASS
N66	15	5	DFT-64QAM	H	Edge_1RB_Right	21.88	20.08	PC3	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	22.47	20.67	PC3	PASS
N66	15	5	DFT-64QAM	H	Inner_Full	22.39	20.59	PC3	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Left	21.92	20.12	PC3	PASS
N66	15	5	DFT-256QAM	H	Edge_1RB_Right	21.88	20.08	PC3	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	22.37	20.57	PC3	PASS
N66	15	5	DFT-256QAM	H	Inner_Full	22.38	20.58	PC3	PASS
N66	15	5	CP-QPSK	H	Edge_1RB_Left	23.77	21.97	PC3	PASS
N66	15	5	CP-QPSK	H	Edge_1RB_Right	23.77	21.97	PC3	PASS
N66	15	5	CP-QPSK	H	Outer_Full	23.80	22.00	PC3	PASS
N66	15	5	CP-QPSK	H	Inner_Full	23.80	22.00	PC3	PASS
N66	15	5	CP-16QAM	H	Edge_1RB_Left	22.51	20.71	PC3	PASS
N66	15	5	CP-16QAM	H	Edge_1RB_Right	22.52	20.72	PC3	PASS
N66	15	5	CP-16QAM	H	Outer_Full	22.76	20.96	PC3	PASS
N66	15	5	CP-16QAM	H	Inner_Full	22.76	20.96	PC3	PASS
N66	15	5	CP-64QAM	H	Edge_1RB_Left	21.91	20.11	PC3	PASS
N66	15	5	CP-64QAM	H	Edge_1RB_Right	21.86	20.06	PC3	PASS
N66	15	5	CP-64QAM	H	Outer_Full	22.47	20.67	PC3	PASS
N66	15	5	CP-64QAM	H	Inner_Full	22.35	20.55	PC3	PASS
N66	15	5	CP-256QAM	H	Edge_1RB_Left	21.90	20.10	PC3	PASS
N66	15	5	CP-256QAM	H	Edge_1RB_Right	22.01	20.21	PC3	PASS
N66	15	5	CP-256QAM	H	Outer_Full	22.46	20.66	PC3	PASS
N66	15	5	CP-256QAM	H	Inner_Full	22.35	20.55	PC3	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	21.98	20.18	PC3	PASS
N66	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	22.01	20.21	PC3	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	22.02	20.22	PC3	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_Full	23.56	21.76	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Left	22.12	20.32	PC3	PASS
N66	15	10	DFT-QPSK	L	Edge_1RB_Right	22.07	20.27	PC3	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	22.04	20.24	PC3	PASS
N66	15	10	DFT-QPSK	L	Inner_Full	23.58	21.78	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Left	22.07	20.27	PC3	PASS
N66	15	10	DFT-16QAM	L	Edge_1RB_Right	22.04	20.24	PC3	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	22.08	20.28	PC3	PASS

N66	15	10	DFT-16QAM	L	Inner_Full	23.16	21.36	PC3	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Left	21.73	19.93	PC3	PASS
N66	15	10	DFT-64QAM	L	Edge_1RB_Right	21.17	19.37	PC3	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.52	19.72	PC3	PASS
N66	15	10	DFT-64QAM	L	Inner_Full	21.67	19.87	PC3	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Left	21.73	19.93	PC3	PASS
N66	15	10	DFT-256QAM	L	Edge_1RB_Right	21.63	19.83	PC3	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	21.65	19.85	PC3	PASS
N66	15	10	DFT-256QAM	L	Inner_Full	21.69	19.89	PC3	PASS
N66	15	10	CP-QPSK	L	Edge_1RB_Left	22.22	20.42	PC3	PASS
N66	15	10	CP-QPSK	L	Edge_1RB_Right	22.07	20.27	PC3	PASS
N66	15	10	CP-QPSK	L	Outer_Full	22.01	20.21	PC3	PASS
N66	15	10	CP-QPSK	L	Inner_Full	23.66	21.86	PC3	PASS
N66	15	10	CP-16QAM	L	Edge_1RB_Left	22.06	20.26	PC3	PASS
N66	15	10	CP-16QAM	L	Edge_1RB_Right	22.01	20.21	PC3	PASS
N66	15	10	CP-16QAM	L	Outer_Full	22.04	20.24	PC3	PASS
N66	15	10	CP-16QAM	L	Inner_Full	23.13	21.33	PC3	PASS
N66	15	10	CP-64QAM	L	Edge_1RB_Left	21.74	19.94	PC3	PASS
N66	15	10	CP-64QAM	L	Edge_1RB_Right	21.72	19.92	PC3	PASS
N66	15	10	CP-64QAM	L	Outer_Full	21.56	19.76	PC3	PASS
N66	15	10	CP-64QAM	L	Inner_Full	21.63	19.83	PC3	PASS
N66	15	10	CP-256QAM	L	Edge_1RB_Left	21.74	19.94	PC3	PASS
N66	15	10	CP-256QAM	L	Edge_1RB_Right	21.62	19.82	PC3	PASS
N66	15	10	CP-256QAM	L	Outer_Full	21.66	19.86	PC3	PASS
N66	15	10	CP-256QAM	L	Inner_Full	21.62	19.82	PC3	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	22.09	20.29	PC3	PASS
N66	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	21.96	20.16	PC3	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	22.04	20.24	PC3	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_Full	23.55	21.75	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Left	22.09	20.29	PC3	PASS
N66	15	10	DFT-QPSK	M	Edge_1RB_Right	22.10	20.30	PC3	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	22.07	20.27	PC3	PASS
N66	15	10	DFT-QPSK	M	Inner_Full	23.55	21.75	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Left	21.99	20.19	PC3	PASS
N66	15	10	DFT-16QAM	M	Edge_1RB_Right	22.01	20.21	PC3	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	22.00	20.20	PC3	PASS
N66	15	10	DFT-16QAM	M	Inner_Full	23.14	21.34	PC3	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Left	21.65	19.85	PC3	PASS
N66	15	10	DFT-64QAM	M	Edge_1RB_Right	21.66	19.86	PC3	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	21.57	19.77	PC3	PASS
N66	15	10	DFT-64QAM	M	Inner_Full	21.62	19.82	PC3	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Left	21.66	19.86	PC3	PASS
N66	15	10	DFT-256QAM	M	Edge_1RB_Right	21.67	19.87	PC3	PASS

N66	15	10	DFT-256QAM	M	Outer_Full	21.60	19.80	PC3	PASS
N66	15	10	DFT-256QAM	M	Inner_Full	21.63	19.83	PC3	PASS
N66	15	10	CP-QPSK	M	Edge_1RB_Left	22.10	20.30	PC3	PASS
N66	15	10	CP-QPSK	M	Edge_1RB_Right	22.11	20.31	PC3	PASS
N66	15	10	CP-QPSK	M	Outer_Full	22.06	20.26	PC3	PASS
N66	15	10	CP-QPSK	M	Inner_Full	23.55	21.75	PC3	PASS
N66	15	10	CP-16QAM	M	Edge_1RB_Left	22.12	20.32	PC3	PASS
N66	15	10	CP-16QAM	M	Edge_1RB_Right	22.02	20.22	PC3	PASS
N66	15	10	CP-16QAM	M	Outer_Full	22.08	20.28	PC3	PASS
N66	15	10	CP-16QAM	M	Inner_Full	23.08	21.28	PC3	PASS
N66	15	10	CP-64QAM	M	Edge_1RB_Left	21.65	19.85	PC3	PASS
N66	15	10	CP-64QAM	M	Edge_1RB_Right	21.66	19.86	PC3	PASS
N66	15	10	CP-64QAM	M	Outer_Full	21.58	19.78	PC3	PASS
N66	15	10	CP-64QAM	M	Inner_Full	21.50	19.70	PC3	PASS
N66	15	10	CP-256QAM	M	Edge_1RB_Left	21.67	19.87	PC3	PASS
N66	15	10	CP-256QAM	M	Edge_1RB_Right	21.62	19.82	PC3	PASS
N66	15	10	CP-256QAM	M	Outer_Full	21.58	19.78	PC3	PASS
N66	15	10	CP-256QAM	M	Inner_Full	21.61	19.81	PC3	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	21.84	20.04	PC3	PASS
N66	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	21.73	19.93	PC3	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	21.97	20.17	PC3	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_Full	23.43	21.63	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Left	22.02	20.22	PC3	PASS
N66	15	10	DFT-QPSK	H	Edge_1RB_Right	22.14	20.34	PC3	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	21.96	20.16	PC3	PASS
N66	15	10	DFT-QPSK	H	Inner_Full	23.46	21.66	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Left	22.21	20.41	PC3	PASS
N66	15	10	DFT-16QAM	H	Edge_1RB_Right	22.03	20.23	PC3	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.81	20.01	PC3	PASS
N66	15	10	DFT-16QAM	H	Inner_Full	22.90	21.10	PC3	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Left	21.48	19.68	PC3	PASS
N66	15	10	DFT-64QAM	H	Edge_1RB_Right	21.51	19.71	PC3	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	21.43	19.63	PC3	PASS
N66	15	10	DFT-64QAM	H	Inner_Full	21.43	19.63	PC3	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Left	21.38	19.58	PC3	PASS
N66	15	10	DFT-256QAM	H	Edge_1RB_Right	21.52	19.72	PC3	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	21.42	19.62	PC3	PASS
N66	15	10	DFT-256QAM	H	Inner_Full	21.43	19.63	PC3	PASS
N66	15	10	CP-QPSK	H	Edge_1RB_Left	22.03	20.23	PC3	PASS
N66	15	10	CP-QPSK	H	Edge_1RB_Right	22.15	20.35	PC3	PASS
N66	15	10	CP-QPSK	H	Outer_Full	21.84	20.04	PC3	PASS
N66	15	10	CP-QPSK	H	Inner_Full	23.46	21.66	PC3	PASS
N66	15	10	CP-16QAM	H	Edge_1RB_Left	22.11	20.31	PC3	PASS

N66	15	10	CP-16QAM	H	Edge_1RB_Right	22.03	20.23	PC3	PASS
N66	15	10	CP-16QAM	H	Outer_Full	21.83	20.03	PC3	PASS
N66	15	10	CP-16QAM	H	Inner_Full	22.91	21.11	PC3	PASS
N66	15	10	CP-64QAM	H	Edge_1RB_Left	21.48	19.68	PC3	PASS
N66	15	10	CP-64QAM	H	Edge_1RB_Right	21.40	19.60	PC3	PASS
N66	15	10	CP-64QAM	H	Outer_Full	21.46	19.66	PC3	PASS
N66	15	10	CP-64QAM	H	Inner_Full	21.39	19.59	PC3	PASS
N66	15	10	CP-256QAM	H	Edge_1RB_Left	21.49	19.69	PC3	PASS
N66	15	10	CP-256QAM	H	Edge_1RB_Right	21.50	19.70	PC3	PASS
N66	15	10	CP-256QAM	H	Outer_Full	21.47	19.67	PC3	PASS
N66	15	10	CP-256QAM	H	Inner_Full	21.41	19.61	PC3	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	21.94	20.14	PC3	PASS
N66	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	21.87	20.07	PC3	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	21.94	20.14	PC3	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_Full	23.47	21.67	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Left	21.99	20.19	PC3	PASS
N66	15	15	DFT-QPSK	L	Edge_1RB_Right	22.06	20.26	PC3	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	21.96	20.16	PC3	PASS
N66	15	15	DFT-QPSK	L	Inner_Full	23.39	21.59	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Left	22.33	20.53	PC3	PASS
N66	15	15	DFT-16QAM	L	Edge_1RB_Right	22.22	20.42	PC3	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	21.91	20.11	PC3	PASS
N66	15	15	DFT-16QAM	L	Inner_Full	22.92	21.12	PC3	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Left	21.64	19.84	PC3	PASS
N66	15	15	DFT-64QAM	L	Edge_1RB_Right	21.63	19.83	PC3	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.51	19.71	PC3	PASS
N66	15	15	DFT-64QAM	L	Inner_Full	21.54	19.74	PC3	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Left	21.63	19.83	PC3	PASS
N66	15	15	DFT-256QAM	L	Edge_1RB_Right	21.52	19.72	PC3	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	21.51	19.71	PC3	PASS
N66	15	15	DFT-256QAM	L	Inner_Full	21.53	19.73	PC3	PASS
N66	15	15	CP-QPSK	L	Edge_1RB_Left	22.18	20.38	PC3	PASS
N66	15	15	CP-QPSK	L	Edge_1RB_Right	22.06	20.26	PC3	PASS
N66	15	15	CP-QPSK	L	Outer_Full	22.03	20.23	PC3	PASS
N66	15	15	CP-QPSK	L	Inner_Full	23.39	21.59	PC3	PASS
N66	15	15	CP-16QAM	L	Edge_1RB_Left	22.21	20.41	PC3	PASS
N66	15	15	CP-16QAM	L	Edge_1RB_Right	22.22	20.42	PC3	PASS
N66	15	15	CP-16QAM	L	Outer_Full	21.93	20.13	PC3	PASS
N66	15	15	CP-16QAM	L	Inner_Full	22.91	21.11	PC3	PASS
N66	15	15	CP-64QAM	L	Edge_1RB_Left	21.54	19.74	PC3	PASS
N66	15	15	CP-64QAM	L	Edge_1RB_Right	21.53	19.73	PC3	PASS
N66	15	15	CP-64QAM	L	Outer_Full	21.47	19.67	PC3	PASS
N66	15	15	CP-64QAM	L	Inner_Full	21.41	19.61	PC3	PASS

N66	15	15	CP-256QAM	L	Edge_1RB_Left	21.63	19.83	PC3	PASS
N66	15	15	CP-256QAM	L	Edge_1RB_Right	21.55	19.75	PC3	PASS
N66	15	15	CP-256QAM	L	Outer_Full	21.46	19.66	PC3	PASS
N66	15	15	CP-256QAM	L	Inner_Full	21.52	19.72	PC3	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	21.82	20.02	PC3	PASS
N66	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	21.76	19.96	PC3	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	21.85	20.05	PC3	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_Full	23.32	21.52	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Left	21.90	20.10	PC3	PASS
N66	15	15	DFT-QPSK	M	Edge_1RB_Right	21.99	20.19	PC3	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	21.87	20.07	PC3	PASS
N66	15	15	DFT-QPSK	M	Inner_Full	23.35	21.55	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Left	22.09	20.29	PC3	PASS
N66	15	15	DFT-16QAM	M	Edge_1RB_Right	22.17	20.37	PC3	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	21.83	20.03	PC3	PASS
N66	15	15	DFT-16QAM	M	Inner_Full	22.79	20.99	PC3	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Left	21.56	19.76	PC3	PASS
N66	15	15	DFT-64QAM	M	Edge_1RB_Right	21.45	19.65	PC3	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.41	19.61	PC3	PASS
N66	15	15	DFT-64QAM	M	Inner_Full	21.37	19.57	PC3	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Left	21.47	19.67	PC3	PASS
N66	15	15	DFT-256QAM	M	Edge_1RB_Right	21.44	19.64	PC3	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	21.33	19.53	PC3	PASS
N66	15	15	DFT-256QAM	M	Inner_Full	21.37	19.57	PC3	PASS
N66	15	15	CP-QPSK	M	Edge_1RB_Left	22.10	20.30	PC3	PASS
N66	15	15	CP-QPSK	M	Edge_1RB_Right	21.99	20.19	PC3	PASS
N66	15	15	CP-QPSK	M	Outer_Full	21.93	20.13	PC3	PASS
N66	15	15	CP-QPSK	M	Inner_Full	23.38	21.58	PC3	PASS
N66	15	15	CP-16QAM	M	Edge_1RB_Left	22.09	20.29	PC3	PASS
N66	15	15	CP-16QAM	M	Edge_1RB_Right	22.29	20.49	PC3	PASS
N66	15	15	CP-16QAM	M	Outer_Full	21.85	20.05	PC3	PASS
N66	15	15	CP-16QAM	M	Inner_Full	22.84	21.04	PC3	PASS
N66	15	15	CP-64QAM	M	Edge_1RB_Left	21.47	19.67	PC3	PASS
N66	15	15	CP-64QAM	M	Edge_1RB_Right	21.44	19.64	PC3	PASS
N66	15	15	CP-64QAM	M	Outer_Full	21.30	19.50	PC3	PASS
N66	15	15	CP-64QAM	M	Inner_Full	21.38	19.58	PC3	PASS
N66	15	15	CP-256QAM	M	Edge_1RB_Left	21.45	19.65	PC3	PASS
N66	15	15	CP-256QAM	M	Edge_1RB_Right	21.45	19.65	PC3	PASS
N66	15	15	CP-256QAM	M	Outer_Full	21.39	19.59	PC3	PASS
N66	15	15	CP-256QAM	M	Inner_Full	21.37	19.57	PC3	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	21.61	19.81	PC3	PASS
N66	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	21.70	19.90	PC3	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	21.67	19.87	PC3	PASS

N66	15	15	DFT-PI2BPSK	H	Inner_Full	23.17	21.37	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Left	21.74	19.94	PC3	PASS
N66	15	15	DFT-QPSK	H	Edge_1RB_Right	21.78	19.98	PC3	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	21.80	20.00	PC3	PASS
N66	15	15	DFT-QPSK	H	Inner_Full	23.29	21.49	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Left	21.61	19.81	PC3	PASS
N66	15	15	DFT-16QAM	H	Edge_1RB_Right	21.66	19.86	PC3	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	21.66	19.86	PC3	PASS
N66	15	15	DFT-16QAM	H	Inner_Full	22.66	20.86	PC3	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Left	21.21	19.41	PC3	PASS
N66	15	15	DFT-64QAM	H	Edge_1RB_Right	21.23	19.43	PC3	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.30	19.50	PC3	PASS
N66	15	15	DFT-64QAM	H	Inner_Full	21.22	19.42	PC3	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Left	21.23	19.43	PC3	PASS
N66	15	15	DFT-256QAM	H	Edge_1RB_Right	21.23	19.43	PC3	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	21.29	19.49	PC3	PASS
N66	15	15	DFT-256QAM	H	Inner_Full	21.22	19.42	PC3	PASS
N66	15	15	CP-QPSK	H	Edge_1RB_Left	21.74	19.94	PC3	PASS
N66	15	15	CP-QPSK	H	Edge_1RB_Right	21.79	19.99	PC3	PASS
N66	15	15	CP-QPSK	H	Outer_Full	21.68	19.88	PC3	PASS
N66	15	15	CP-QPSK	H	Inner_Full	23.16	21.36	PC3	PASS
N66	15	15	CP-16QAM	H	Edge_1RB_Left	21.62	19.82	PC3	PASS
N66	15	15	CP-16QAM	H	Edge_1RB_Right	21.75	19.95	PC3	PASS
N66	15	15	CP-16QAM	H	Outer_Full	21.77	19.97	PC3	PASS
N66	15	15	CP-16QAM	H	Inner_Full	22.68	20.88	PC3	PASS
N66	15	15	CP-64QAM	H	Edge_1RB_Left	21.22	19.42	PC3	PASS
N66	15	15	CP-64QAM	H	Edge_1RB_Right	21.23	19.43	PC3	PASS
N66	15	15	CP-64QAM	H	Outer_Full	21.23	19.43	PC3	PASS
N66	15	15	CP-64QAM	H	Inner_Full	21.18	19.38	PC3	PASS
N66	15	15	CP-256QAM	H	Edge_1RB_Left	21.22	19.42	PC3	PASS
N66	15	15	CP-256QAM	H	Edge_1RB_Right	21.23	19.43	PC3	PASS
N66	15	15	CP-256QAM	H	Outer_Full	21.23	19.43	PC3	PASS
N66	15	15	CP-256QAM	H	Inner_Full	21.18	19.38	PC3	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	22.02	20.22	PC3	PASS
N66	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	21.85	20.05	PC3	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	21.90	20.10	PC3	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_Full	23.43	21.63	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Left	24.26	22.46	PC3	PASS
N66	15	20	DFT-QPSK	L	Edge_1RB_Right	24.14	22.34	PC3	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	21.92	20.12	PC3	PASS
N66	15	20	DFT-QPSK	L	Inner_Full	23.45	21.65	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Left	22.30	20.50	PC3	PASS
N66	15	20	DFT-16QAM	L	Edge_1RB_Right	22.21	20.41	PC3	PASS

N66	15	20	DFT-16QAM	L	Outer_Full	21.89	20.09	PC3	PASS
N66	15	20	DFT-16QAM	L	Inner_Full	22.91	21.11	PC3	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Left	21.61	19.81	PC3	PASS
N66	15	20	DFT-64QAM	L	Edge_1RB_Right	21.54	19.74	PC3	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	21.46	19.66	PC3	PASS
N66	15	20	DFT-64QAM	L	Inner_Full	21.45	19.65	PC3	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Left	21.61	19.81	PC3	PASS
N66	15	20	DFT-256QAM	L	Edge_1RB_Right	21.54	19.74	PC3	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	21.45	19.65	PC3	PASS
N66	15	20	DFT-256QAM	L	Inner_Full	21.44	19.64	PC3	PASS
N66	15	20	CP-QPSK	L	Edge_1RB_Left	22.26	20.46	PC3	PASS
N66	15	20	CP-QPSK	L	Edge_1RB_Right	22.15	20.35	PC3	PASS
N66	15	20	CP-QPSK	L	Outer_Full	21.93	20.13	PC3	PASS
N66	15	20	CP-QPSK	L	Inner_Full	23.40	21.60	PC3	PASS
N66	15	20	CP-16QAM	L	Edge_1RB_Left	22.30	20.50	PC3	PASS
N66	15	20	CP-16QAM	L	Edge_1RB_Right	22.20	20.40	PC3	PASS
N66	15	20	CP-16QAM	L	Outer_Full	21.93	20.13	PC3	PASS
N66	15	20	CP-16QAM	L	Inner_Full	22.93	21.13	PC3	PASS
N66	15	20	CP-64QAM	L	Edge_1RB_Left	21.62	19.82	PC3	PASS
N66	15	20	CP-64QAM	L	Edge_1RB_Right	21.56	19.76	PC3	PASS
N66	15	20	CP-64QAM	L	Outer_Full	21.49	19.69	PC3	PASS
N66	15	20	CP-64QAM	L	Inner_Full	21.40	19.60	PC3	PASS
N66	15	20	CP-256QAM	L	Edge_1RB_Left	21.62	19.82	PC3	PASS
N66	15	20	CP-256QAM	L	Edge_1RB_Right	21.55	19.75	PC3	PASS
N66	15	20	CP-256QAM	L	Outer_Full	21.49	19.69	PC3	PASS
N66	15	20	CP-256QAM	L	Inner_Full	21.41	19.61	PC3	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	21.82	20.02	PC3	PASS
N66	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	21.82	20.02	PC3	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	21.80	20.00	PC3	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_Full	23.33	21.53	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Left	24.89	23.09	PC3	PASS
N66	15	20	DFT-QPSK	M	Edge_1RB_Right	24.93	23.13	PC3	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	21.81	20.01	PC3	PASS
N66	15	20	DFT-QPSK	M	Inner_Full	23.36	21.56	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Left	22.07	20.27	PC3	PASS
N66	15	20	DFT-16QAM	M	Edge_1RB_Right	22.20	20.40	PC3	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	21.76	19.96	PC3	PASS
N66	15	20	DFT-16QAM	M	Inner_Full	22.79	20.99	PC3	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Left	21.44	19.64	PC3	PASS
N66	15	20	DFT-64QAM	M	Edge_1RB_Right	21.47	19.67	PC3	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	21.42	19.62	PC3	PASS
N66	15	20	DFT-64QAM	M	Inner_Full	21.37	19.57	PC3	PASS
N66	15	20	DFT-256QAM	M	Edge_1RB_Left	21.46	19.66	PC3	PASS

N66	15	20	DFT-256QAM	M	Edge_1RB_Right	21.18	19.38	PC3	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	21.29	19.49	PC3	PASS
N66	15	20	DFT-256QAM	M	Inner_Full	21.32	19.52	PC3	PASS
N66	15	20	CP-QPSK	M	Edge_1RB_Left	21.98	20.18	PC3	PASS
N66	15	20	CP-QPSK	M	Edge_1RB_Right	21.91	20.11	PC3	PASS
N66	15	20	CP-QPSK	M	Outer_Full	21.87	20.07	PC3	PASS
N66	15	20	CP-QPSK	M	Inner_Full	23.36	21.56	PC3	PASS
N66	15	20	CP-16QAM	M	Edge_1RB_Left	22.06	20.26	PC3	PASS
N66	15	20	CP-16QAM	M	Edge_1RB_Right	22.07	20.27	PC3	PASS
N66	15	20	CP-16QAM	M	Outer_Full	21.84	20.04	PC3	PASS
N66	15	20	CP-16QAM	M	Inner_Full	22.85	21.05	PC3	PASS
N66	15	20	CP-64QAM	M	Edge_1RB_Left	21.45	19.65	PC3	PASS
N66	15	20	CP-64QAM	M	Edge_1RB_Right	21.46	19.66	PC3	PASS
N66	15	20	CP-64QAM	M	Outer_Full	21.38	19.58	PC3	PASS
N66	15	20	CP-64QAM	M	Inner_Full	21.28	19.48	PC3	PASS
N66	15	20	CP-256QAM	M	Edge_1RB_Left	21.45	19.65	PC3	PASS
N66	15	20	CP-256QAM	M	Edge_1RB_Right	21.36	19.56	PC3	PASS
N66	15	20	CP-256QAM	M	Outer_Full	21.39	19.59	PC3	PASS
N66	15	20	CP-256QAM	M	Inner_Full	21.38	19.58	PC3	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	21.68	19.88	PC3	PASS
N66	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	21.65	19.85	PC3	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	21.83	20.03	PC3	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_Full	23.18	21.38	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Left	24.81	23.01	PC3	PASS
N66	15	20	DFT-QPSK	H	Edge_1RB_Right	24.86	23.06	PC3	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	21.83	20.03	PC3	PASS
N66	15	20	DFT-QPSK	H	Inner_Full	23.20	21.40	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Left	21.96	20.16	PC3	PASS
N66	15	20	DFT-16QAM	H	Edge_1RB_Right	21.97	20.17	PC3	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	21.69	19.89	PC3	PASS
N66	15	20	DFT-16QAM	H	Inner_Full	22.65	20.85	PC3	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Left	21.42	19.62	PC3	PASS
N66	15	20	DFT-64QAM	H	Edge_1RB_Right	21.23	19.43	PC3	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.26	19.46	PC3	PASS
N66	15	20	DFT-64QAM	H	Inner_Full	21.23	19.43	PC3	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Left	21.30	19.50	PC3	PASS
N66	15	20	DFT-256QAM	H	Edge_1RB_Right	21.35	19.55	PC3	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	21.27	19.47	PC3	PASS
N66	15	20	DFT-256QAM	H	Inner_Full	21.23	19.43	PC3	PASS
N66	15	20	CP-QPSK	H	Edge_1RB_Left	21.74	19.94	PC3	PASS
N66	15	20	CP-QPSK	H	Edge_1RB_Right	21.86	20.06	PC3	PASS
N66	15	20	CP-QPSK	H	Outer_Full	21.71	19.91	PC3	PASS
N66	15	20	CP-QPSK	H	Inner_Full	23.26	21.46	PC3	PASS

N66	15	20	CP-16QAM	H	Edge_1RB_Left	21.97	20.17	PC3	PASS
N66	15	20	CP-16QAM	H	Edge_1RB_Right	21.97	20.17	PC3	PASS
N66	15	20	CP-16QAM	H	Outer_Full	21.69	19.89	PC3	PASS
N66	15	20	CP-16QAM	H	Inner_Full	22.68	20.88	PC3	PASS
N66	15	20	CP-64QAM	H	Edge_1RB_Left	21.30	19.50	PC3	PASS
N66	15	20	CP-64QAM	H	Edge_1RB_Right	21.36	19.56	PC3	PASS
N66	15	20	CP-64QAM	H	Outer_Full	21.23	19.43	PC3	PASS
N66	15	20	CP-64QAM	H	Inner_Full	21.29	19.49	PC3	PASS
N66	15	20	CP-256QAM	H	Edge_1RB_Left	21.31	19.51	PC3	PASS
N66	15	20	CP-256QAM	H	Edge_1RB_Right	21.23	19.43	PC3	PASS
N66	15	20	CP-256QAM	H	Outer_Full	21.23	19.43	PC3	PASS
N66	15	20	CP-256QAM	H	Inner_Full	21.28	19.48	PC3	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

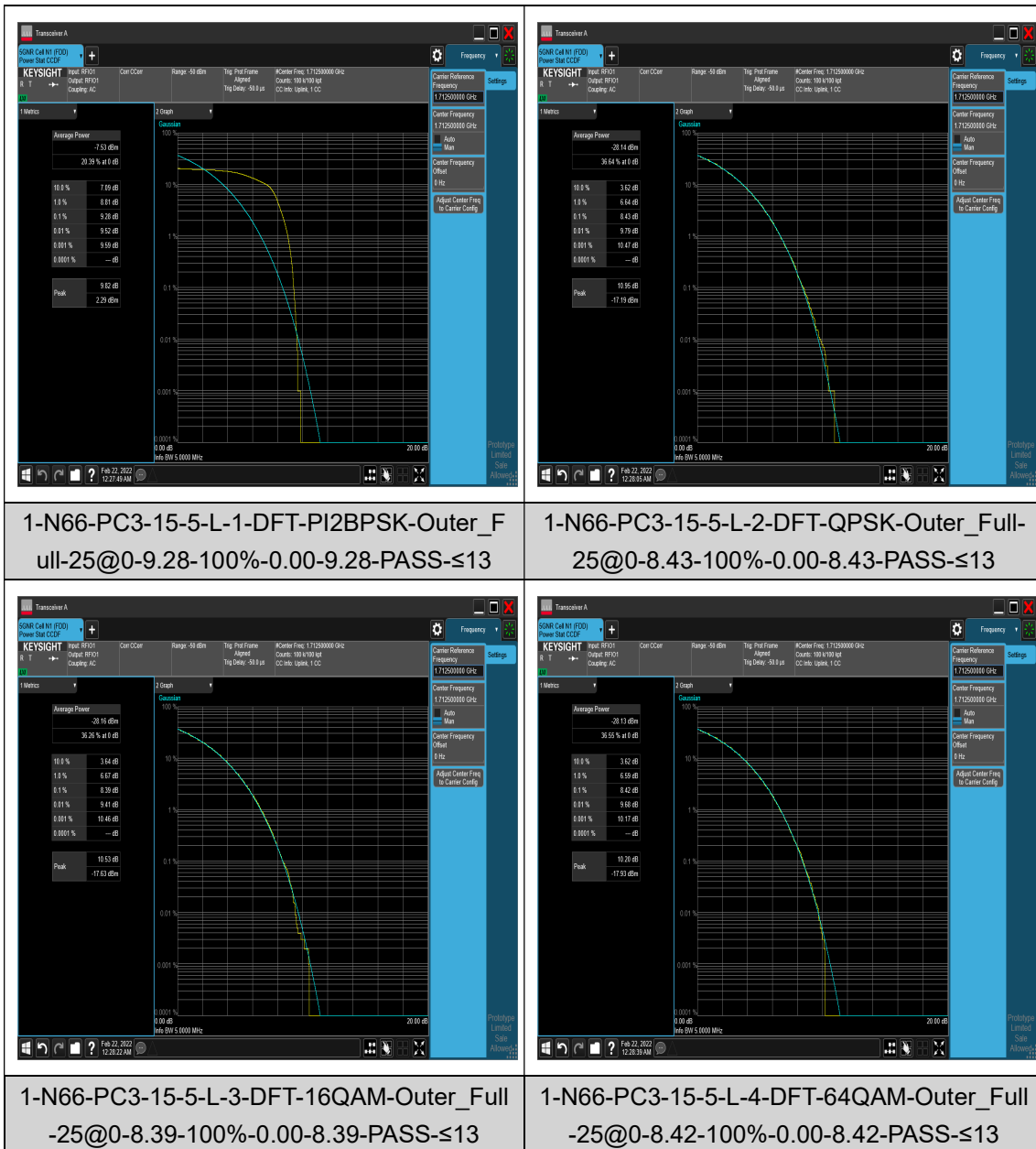
Test Result

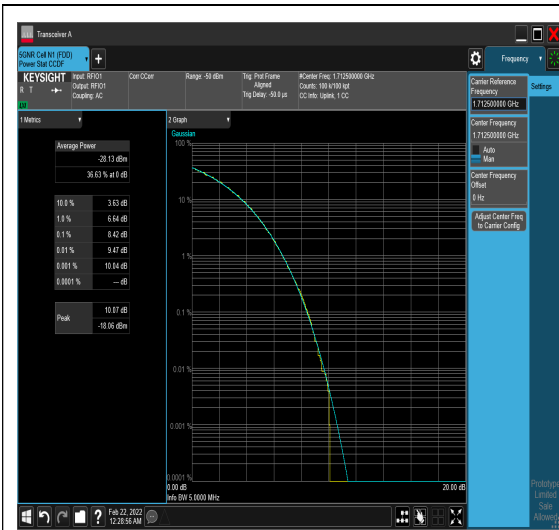
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N66	15	5	DFT-PI2BPSK	L	Outer_Full	9.28	≤13	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	8.43	≤13	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	8.39	≤13	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	5	CP-QPSK	L	Outer_Full	8.34	≤13	PASS
N66	15	5	CP-16QAM	L	Outer_Full	8.32	≤13	PASS
N66	15	5	CP-64QAM	L	Outer_Full	8.44	≤13	PASS
N66	15	5	CP-256QAM	L	Outer_Full	8.43	≤13	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	8.38	≤13	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	8.36	≤13	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	8.46	≤13	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	8.44	≤13	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	8.37	≤13	PASS
N66	15	5	CP-QPSK	M	Outer_Full	8.38	≤13	PASS
N66	15	5	CP-16QAM	M	Outer_Full	8.34	≤13	PASS
N66	15	5	CP-64QAM	M	Outer_Full	8.48	≤13	PASS
N66	15	5	CP-256QAM	M	Outer_Full	8.34	≤13	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	8.42	≤13	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	8.39	≤13	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	8.31	≤13	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	8.38	≤13	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	8.36	≤13	PASS
N66	15	5	CP-QPSK	H	Outer_Full	8.37	≤13	PASS
N66	15	5	CP-16QAM	H	Outer_Full	8.43	≤13	PASS
N66	15	5	CP-64QAM	H	Outer_Full	8.43	≤13	PASS
N66	15	5	CP-256QAM	H	Outer_Full	8.29	≤13	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	8.43	≤13	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.35	≤13	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	8.41	≤13	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	8.52	≤13	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	8.39	≤13	PASS
N66	15	10	CP-QPSK	L	Outer_Full	8.28	≤13	PASS

N66	15	10	CP-16QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	10	CP-64QAM	L	Outer_Full	8.47	≤13	PASS
N66	15	10	CP-256QAM	L	Outer_Full	8.34	≤13	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.40	≤13	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.36	≤13	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.43	≤13	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.30	≤13	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.45	≤13	PASS
N66	15	10	CP-QPSK	M	Outer_Full	8.29	≤13	PASS
N66	15	10	CP-16QAM	M	Outer_Full	8.40	≤13	PASS
N66	15	10	CP-64QAM	M	Outer_Full	8.37	≤13	PASS
N66	15	10	CP-256QAM	M	Outer_Full	8.39	≤13	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	8.47	≤13	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	8.49	≤13	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	8.44	≤13	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	8.21	≤13	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	8.39	≤13	PASS
N66	15	10	CP-QPSK	H	Outer_Full	8.40	≤13	PASS
N66	15	10	CP-16QAM	H	Outer_Full	8.29	≤13	PASS
N66	15	10	CP-64QAM	H	Outer_Full	8.41	≤13	PASS
N66	15	10	CP-256QAM	H	Outer_Full	8.36	≤13	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	8.39	≤13	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	8.39	≤13	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	8.44	≤13	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	8.54	≤13	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	8.45	≤13	PASS
N66	15	15	CP-QPSK	L	Outer_Full	8.46	≤13	PASS
N66	15	15	CP-16QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	15	CP-64QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	15	CP-256QAM	L	Outer_Full	8.39	≤13	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	8.47	≤13	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	8.43	≤13	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	8.35	≤13	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	8.32	≤13	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	8.41	≤13	PASS
N66	15	15	CP-QPSK	M	Outer_Full	8.35	≤13	PASS
N66	15	15	CP-16QAM	M	Outer_Full	8.38	≤13	PASS
N66	15	15	CP-64QAM	M	Outer_Full	8.33	≤13	PASS
N66	15	15	CP-256QAM	M	Outer_Full	8.35	≤13	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	8.48	≤13	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	8.39	≤13	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	8.42	≤13	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	8.35	≤13	PASS

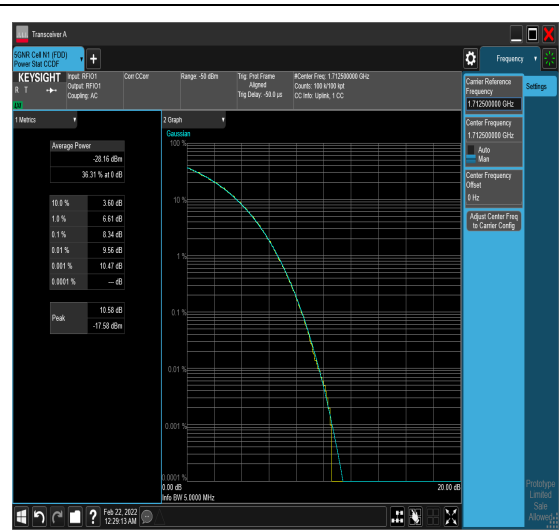
N66	15	15	DFT-256QAM	H	Outer_Full	8.50	≤13	PASS
N66	15	15	CP-QPSK	H	Outer_Full	8.44	≤13	PASS
N66	15	15	CP-16QAM	H	Outer_Full	8.42	≤13	PASS
N66	15	15	CP-64QAM	H	Outer_Full	8.33	≤13	PASS
N66	15	15	CP-256QAM	H	Outer_Full	8.42	≤13	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	8.40	≤13	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	8.41	≤13	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	8.42	≤13	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	8.36	≤13	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	8.26	≤13	PASS
N66	15	20	CP-QPSK	L	Outer_Full	8.33	≤13	PASS
N66	15	20	CP-16QAM	L	Outer_Full	8.27	≤13	PASS
N66	15	20	CP-64QAM	L	Outer_Full	8.43	≤13	PASS
N66	15	20	CP-256QAM	L	Outer_Full	8.43	≤13	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	8.44	≤13	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	8.43	≤13	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	8.40	≤13	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	8.41	≤13	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	8.40	≤13	PASS
N66	15	20	CP-QPSK	M	Outer_Full	8.47	≤13	PASS
N66	15	20	CP-16QAM	M	Outer_Full	8.30	≤13	PASS
N66	15	20	CP-64QAM	M	Outer_Full	8.42	≤13	PASS
N66	15	20	CP-256QAM	M	Outer_Full	8.34	≤13	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	8.46	≤13	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	8.38	≤13	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	8.43	≤13	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	8.42	≤13	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	8.50	≤13	PASS
N66	15	20	CP-QPSK	H	Outer_Full	8.36	≤13	PASS
N66	15	20	CP-16QAM	H	Outer_Full	8.54	≤13	PASS
N66	15	20	CP-64QAM	H	Outer_Full	8.37	≤13	PASS
N66	15	20	CP-256QAM	H	Outer_Full	8.39	≤13	PASS

Test Graphs

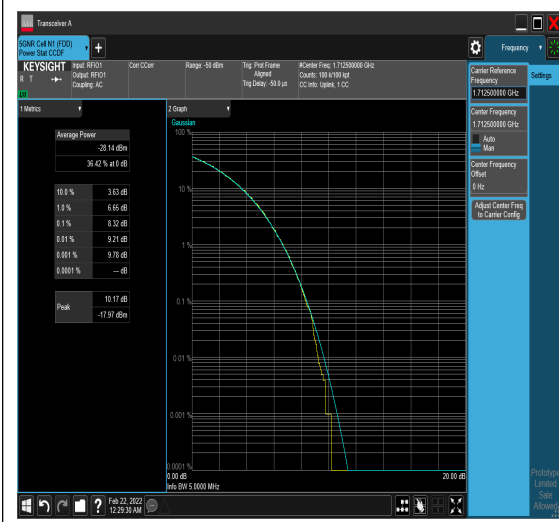




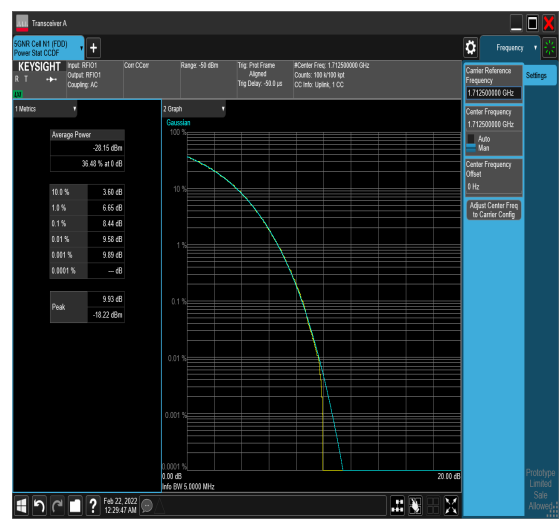
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II-25@0-8.42-100%-0.00-8.42-PASS- ≤ 13



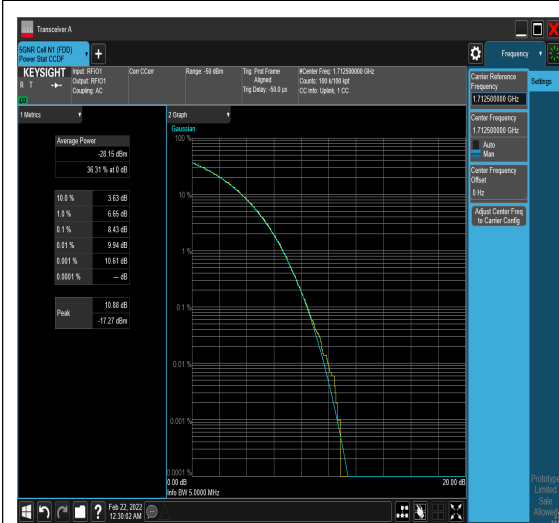
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5@0-8.34-100%-0.00-8.34-PASS- ≤ 13



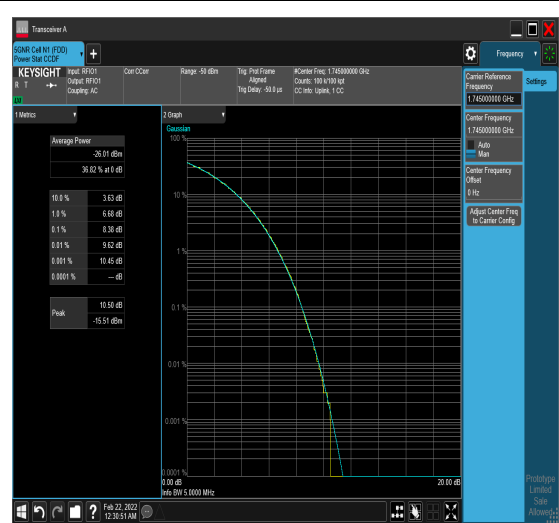
1-N66-PC3-15-5-L-7-CP-16QAM-Out_Full-
25@0-8.32-100%-0.00-8.32-PASS- ≤ 13



1-N66-PC3-15-5-L-8-CP-64QAM-Out_Full-
25@0-8.44-100%-0.00-8.44-PASS- ≤ 13



1-N66-PC3-15-5-L-9-CP-256QAM-Out_Full



1-N66-PC3-15-5-M-1-DFT-PI2BPSK-Out_F

The screenshot shows the Keysight N9010A Spectrum Analyzer interface. The main display area shows a power spectrum plot with a peak at 10.47 dBm and a noise floor at -15.50 dBm. The plot is titled 'Classical' and shows a curve that starts at 100% at 0.00 dB and drops to 0.0001% at 20.00 dB. The plot is titled 'Classical' and shows a curve that starts at 100% at 0.00 dB and drops to 0.0001% at 20.00 dB.

The screenshot displays the Keysight N9000A Spectrum Analyzer software interface. The main display area shows a frequency spectrum plot with a green trace. The x-axis is labeled 'MHz' and ranges from 0.00 to 20.00. The y-axis is labeled 'dBm' and ranges from -15.00 to 100.00. The plot shows a signal centered at approximately 1.6 GHz. The interface includes various control panels on the left and right, including 'Average Power', 'Peak', 'Center Frequency', and 'Span'. The top status bar shows 'ull-25@0-8.38-100%-0.00-8.38-PASS-≤13'.

1-N66-PC3-15-5-M-2-DFT-QPSK-Outter_Full-25@0-8.36-100%-0.00-8.36-PASS≤13

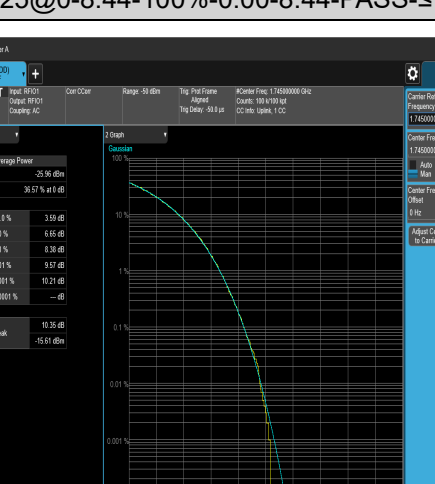
1-N66-PC3-15-5-M-3-DFT-16QAM-Outer_Ful

I-25@0-8.46-100%-0.00-8.46-PASS-≤13

The screenshot displays the Keysight N6670C software interface. The top status bar shows the device name '1-N66-PC3-15-5-M-3-DFT-16QAM-Outer_Ful' and the test result 'I-25@0-8.46-100%-0.00-8.46-PASS-≤13'. The main window is titled 'Keysight' and shows a 'Gaussian' signal profile. The signal is centered at 1.74000000 GHz with a bandwidth of 100 kHz. The signal level is 10.00 dBm. The signal is a Gaussian pulse with a peak level of 10.00 dBm and a width of 10.00 dBm. The signal is shown on a log-linear plot with the x-axis representing frequency in MHz (0.00 to 20.00) and the y-axis representing power in dBm (0.00001 to 100.00). The signal profile is a smooth curve that starts at 10.00 dBm at 0.00 MHz and drops to 0.00001 dBm at 20.00 MHz. The signal is labeled 'Gaussian' and '100 kHz'.

1-N66-PC3-15-5-M-4-DFT-64QAM-Outer_Ful

I-25@0-8.44-100%-0.00-8.44-PASS-≤13



The screenshot displays the Keysight Transceiver A software interface. The main window shows a power spectrum plot with a single peak at 1.7426 GHz. The y-axis represents Power in dBm, and the x-axis represents Frequency in MHz. The plot shows a sharp peak at 1.7426 GHz, which is the center frequency. The power level at the peak is approximately -15.01 dBm. The plot also shows the noise floor and the bandwidth of the signal.

Transceiver A

KEYSIGHT

Input: RF01
Output: RF01
Coupling: AC

Center Freq: 1.742600000 GHz
Span: 10.000000 GHz
Resolution: 10.000000 kHz
Sweep: 1.000000 s

1 Metrics

Average Power: -15.01 dBm
36.57 % at 0 dB

2 Graph

Power Spectrum

10.0 % 3.59 dB
1.0 % 6.65 dB
0.1 % 8.38 dB
0.01 % 9.57 dB
0.001 % 10.21 dB
0.0001 % -

Peak: 10.35 dB
-15.01 dBm

Frequency: 1.742600000 GHz
Auto
Man
Center Frequency Offset: 0 Hz
Adjust Center Freq to Center Grid

0.0001 %
0.001 %
0.01 %
0.1 %
1 %
10 %
100 %

0.00 dB
10.00 dB

0.00 MHz
20.00 MHz

Feb 22, 2023
12:32:14 AM

Prototyping Limited Sales Allowed

1-N66-PC23-15-5-M-5-DFT-256QAM-Out_F

ull-25@0-8.37-100%-0.00-8.37-PASS-≤13

Transceiver A

SUMAR Cal IN (F00)

Power SW OFF

KEYSIGHT

Input BNC1

Output BNC1

Channel A

Range: 50 dBm

Mag Plot Frame

Aligned

Mag Center: 50.0 μm

Marker Freq: 17.600000 GHz

Count: 100 k/100 kpt

CC: 100, 100k, 1 CC

Center Reference Frequency

17.600000 GHz

Center Frequency

17.600000 GHz

Auto

Man

Center Frequency Offset

0 Hz

Adjust Center Freq to Carrier Grid

Average Power

-25.96 dBm

36.35 % at 1 dB

10.0 %

3.00 dB

1.0 %

6.04 dB

0.1 %

8.34 dB

0.01 %

9.40 dB

0.001 %

9.94 dB

0.0001 %

— dB

Peak

-15.89 dBm

0.0045

20.00 MHz

Info BW 5 (1000) MHz

Feb 22, 2023 10:22:33 AM

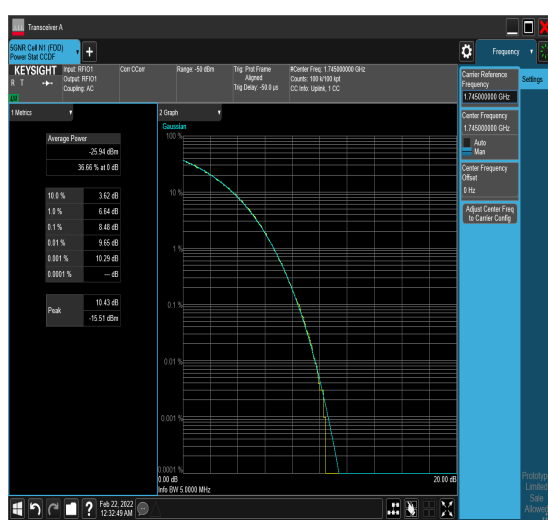
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License

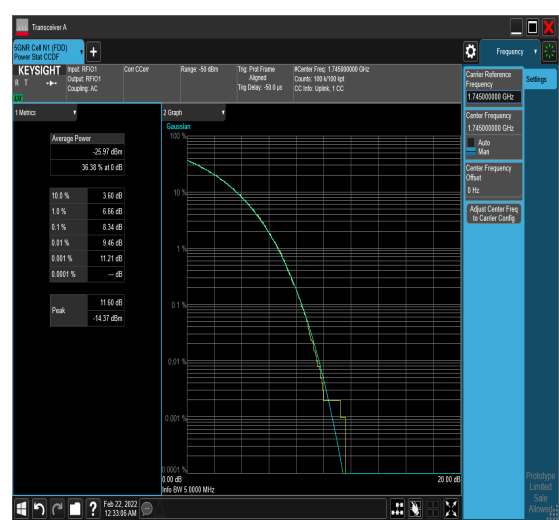
Sub

Abow

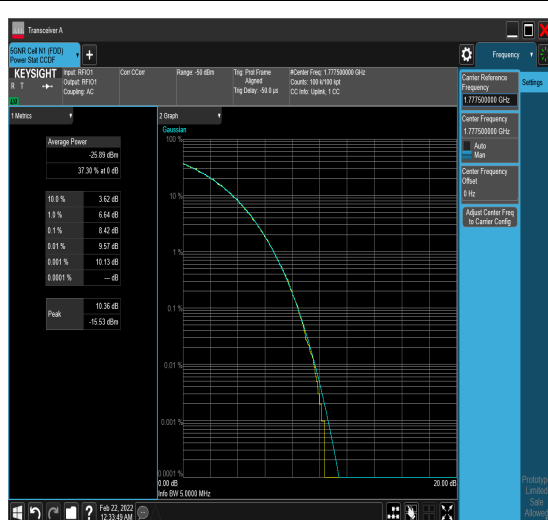
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5@0-8.38-100%-0.00-8.38-PASS-≤13



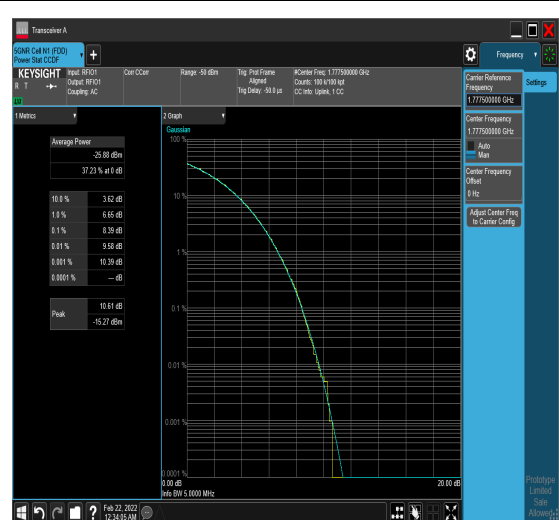
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25@0-8.34-100%-0.00-8.34-PASS-≤13



1-N66-PC3-15-5-M-8-CP-64QAM-Outer_Full-
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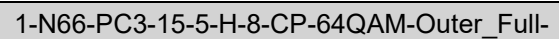
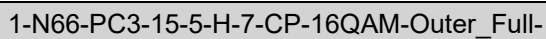
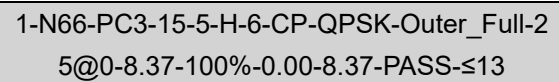
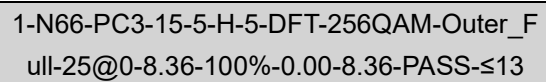
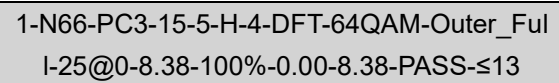
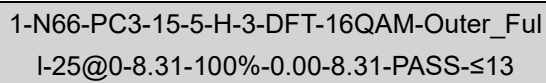


1-N66-PC3-15-5-M-9-CP-256QAM-Outer_Ful
I-25@0-8.34-100%-0.00-8.34-PASS-≤13

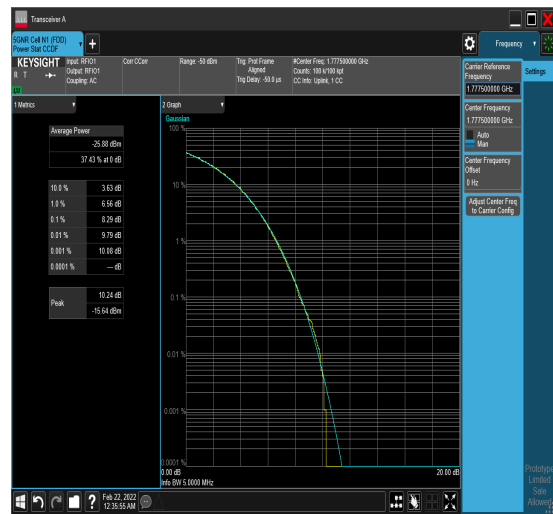


1-N66-PC3-15-5-H-1-DFT-PI2BPSK-Outer_F
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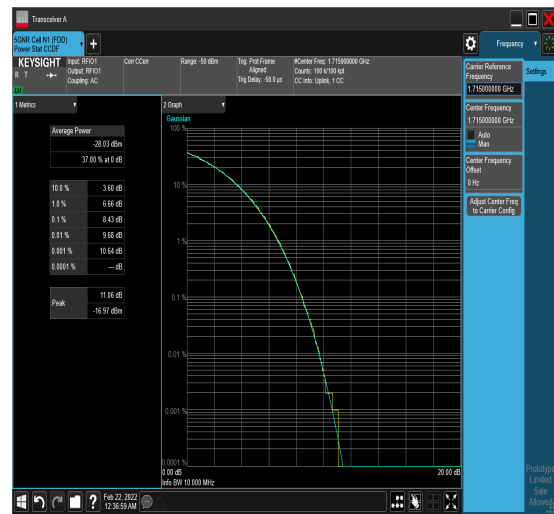
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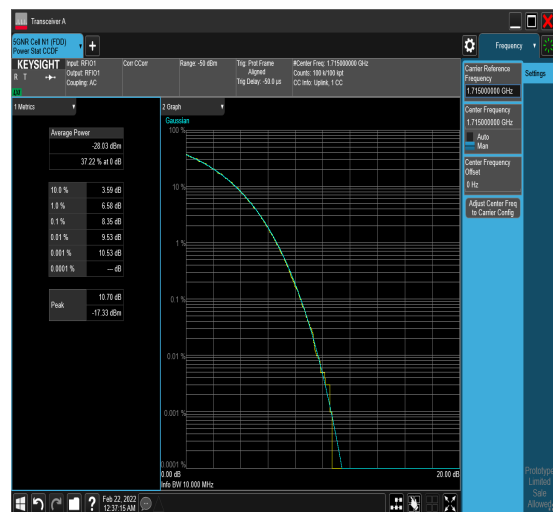
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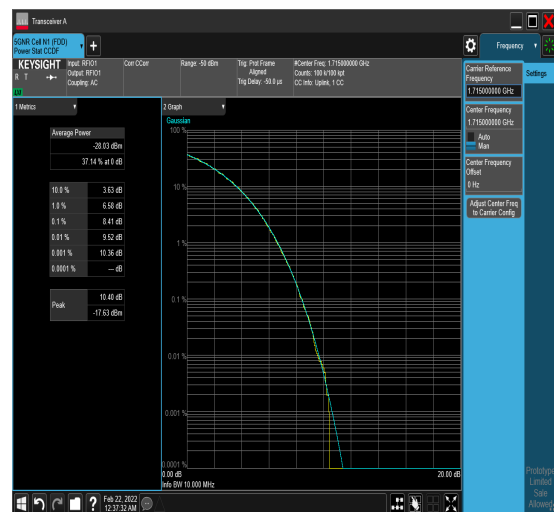
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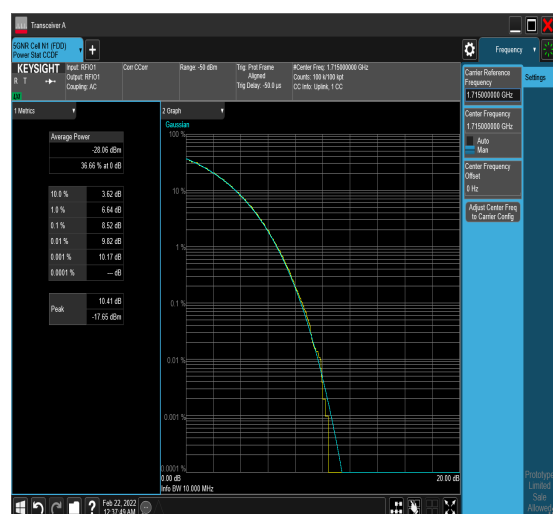
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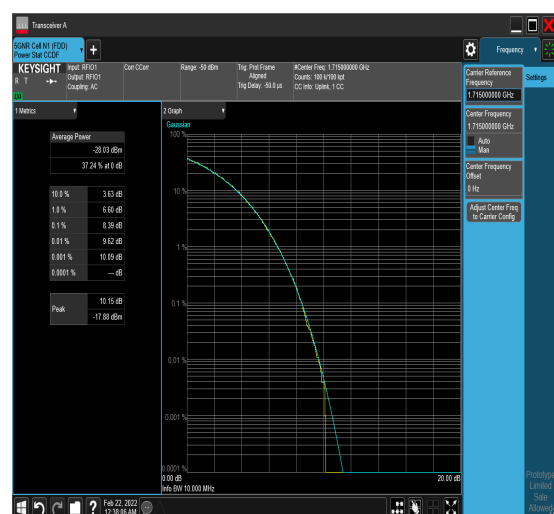
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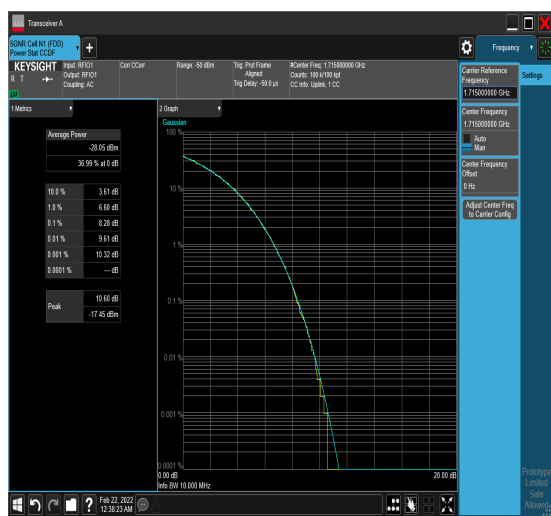
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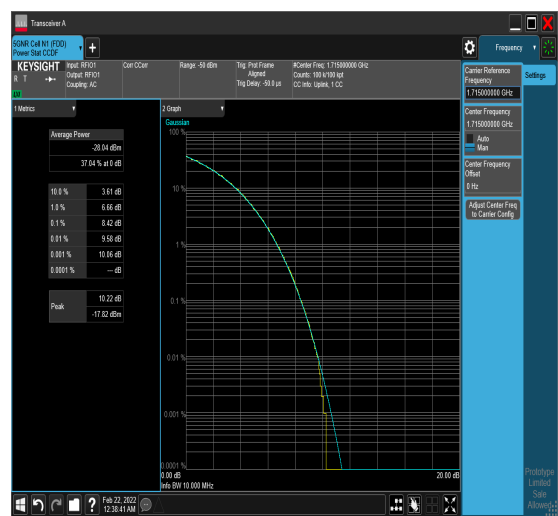
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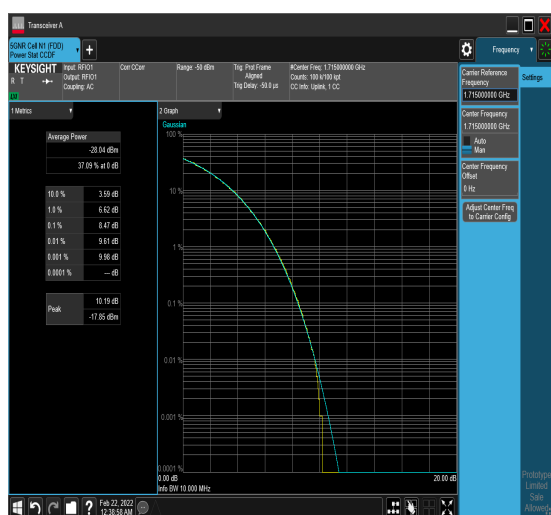
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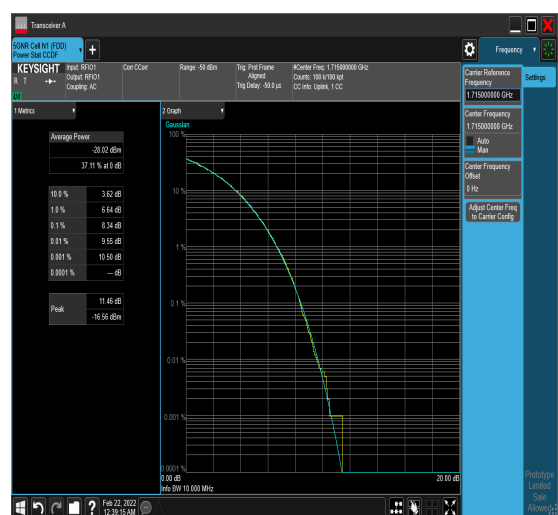
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ull-50@0-8.39-100%-0.00-8.39-PASS-≤13



1-N66-PC3-15-10-L-6-CP-QPSK-Out_Full-
52@0-8.28-100%-0.00-8.28-PASS-≤13



1-N66-PC3-15-10-L-7-CP-16QAM-Out_Full
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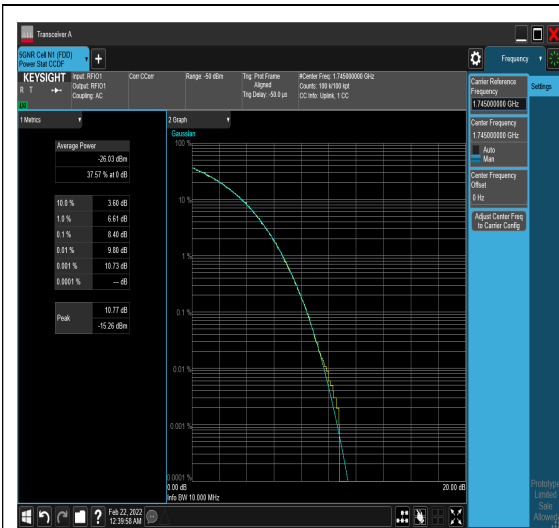


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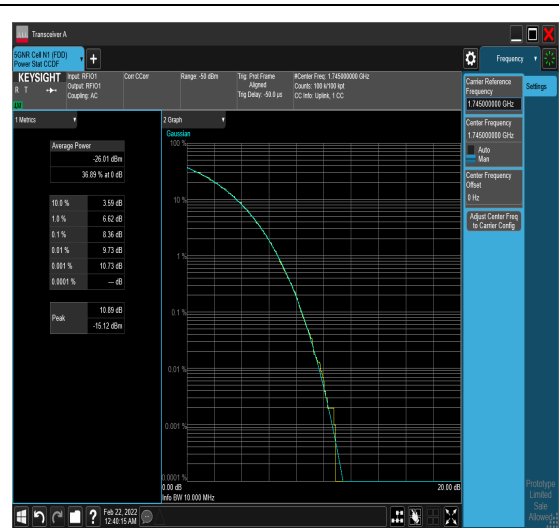


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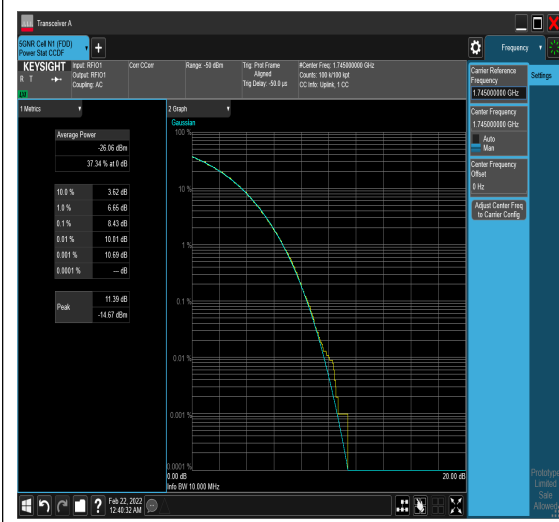




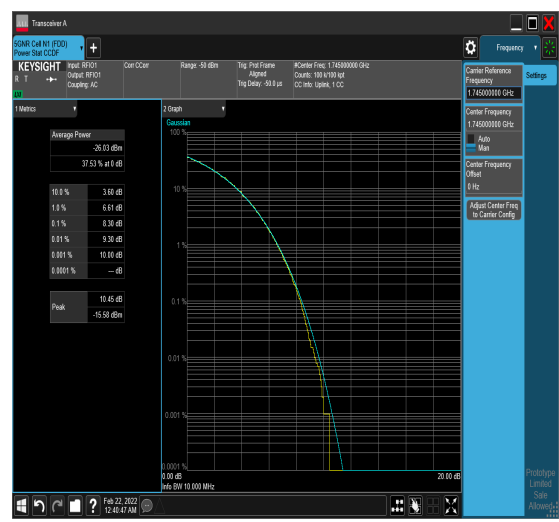
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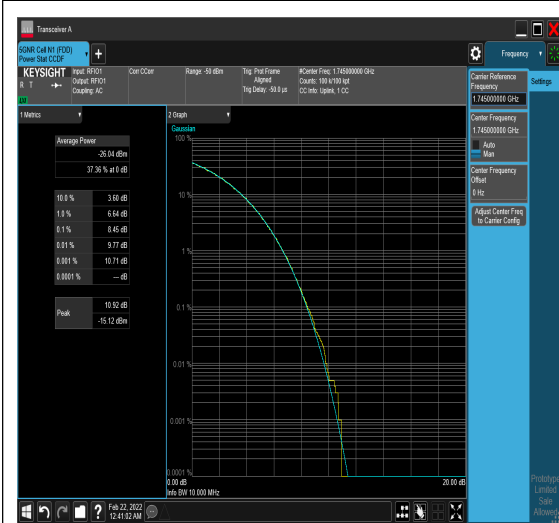
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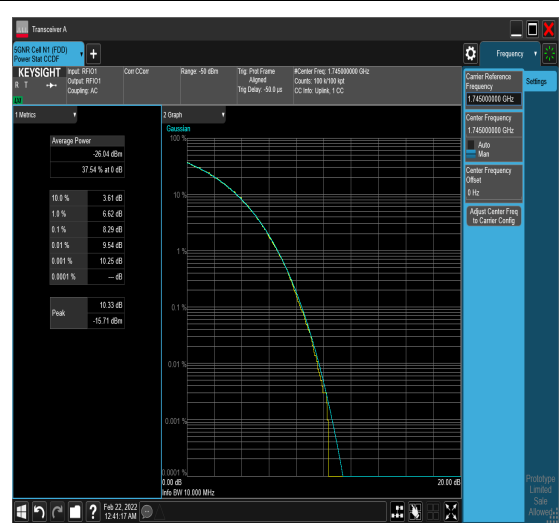
1-N66-PC3-15-10-M-3-DFT-16QAM-Out_ Full-50@0-8.43-100%-0.00-8.43-PASS-≤13



1-N66-PC3-15-10-M-4-DFT-64QAM-Out_ Full-50@0-8.30-100%-0.00-8.30-PASS-≤13

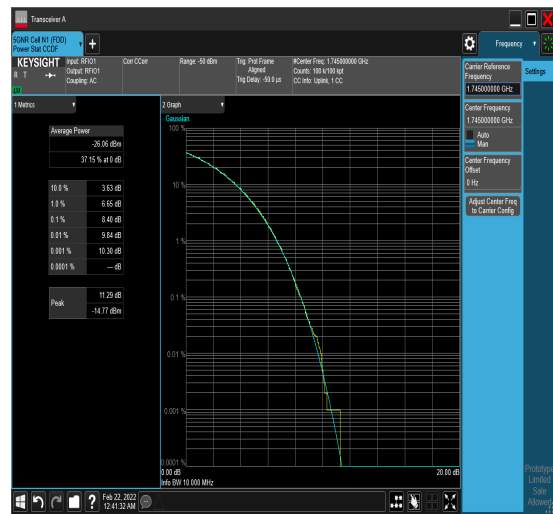


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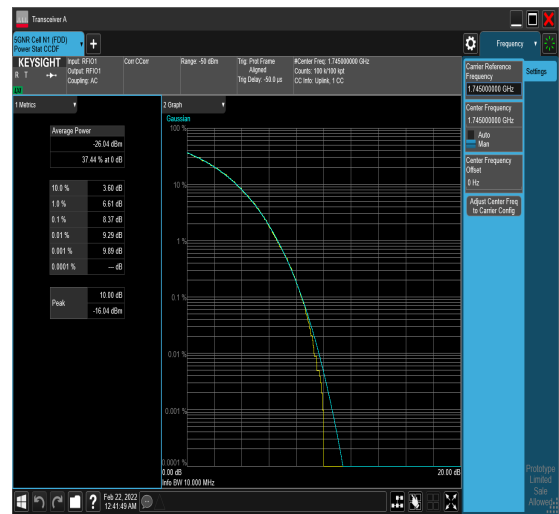


1-N66-PC3-15-10-M-6-CP-QPSK-Out_ Full-50@0-8.30-100%-0.00-8.30-PASS-≤13

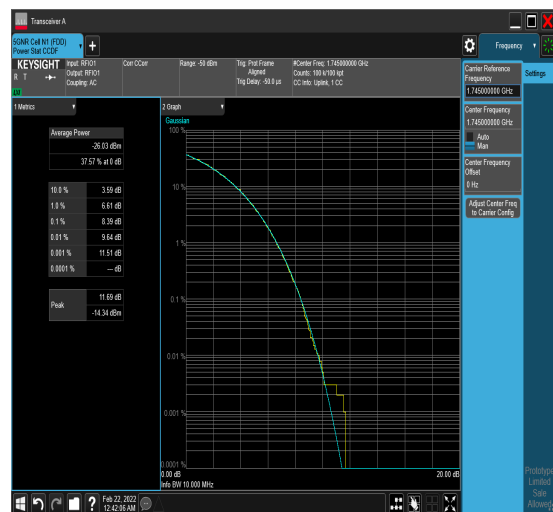
Full-50@0-8.45-100%-0.00-8.45-PASS-≤13



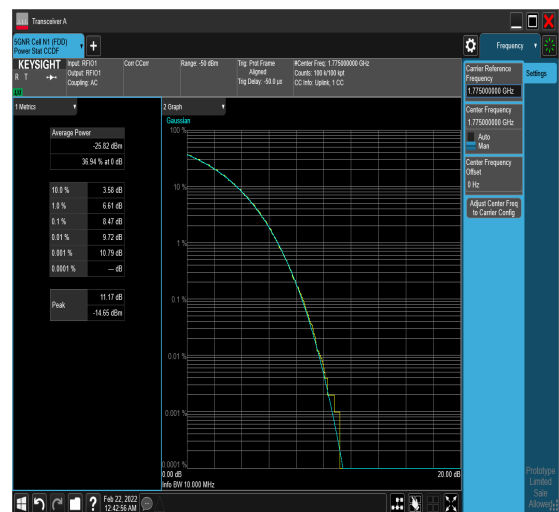
52@0-8.29-100%-0.00-8.29-PASS-≤13



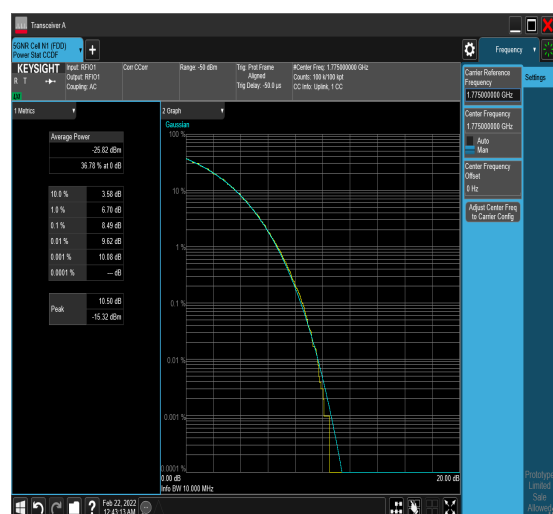
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I-52@0-8.40-100%-0.00-8.40-PASS-≤13



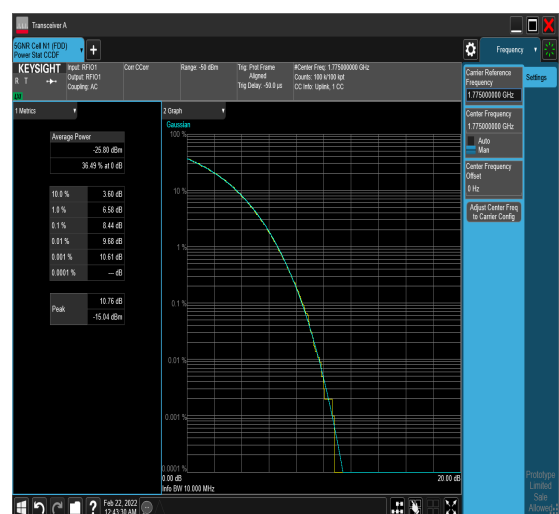
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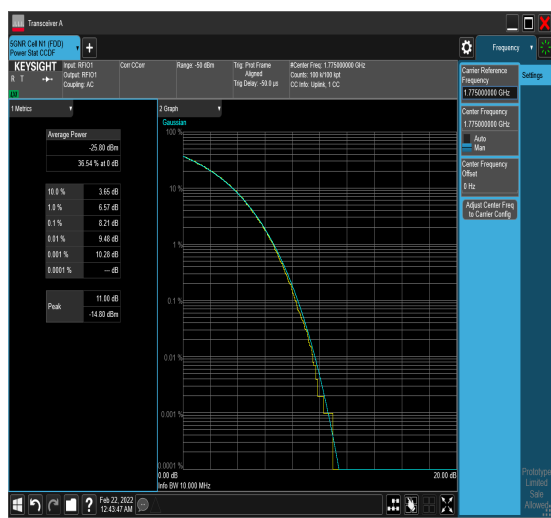
1-N66-PC3-15-10-M-9-CP-256QAM-Outer_F
ull-52@0-8.39-100%-0.00-8.39-PASS-≤13



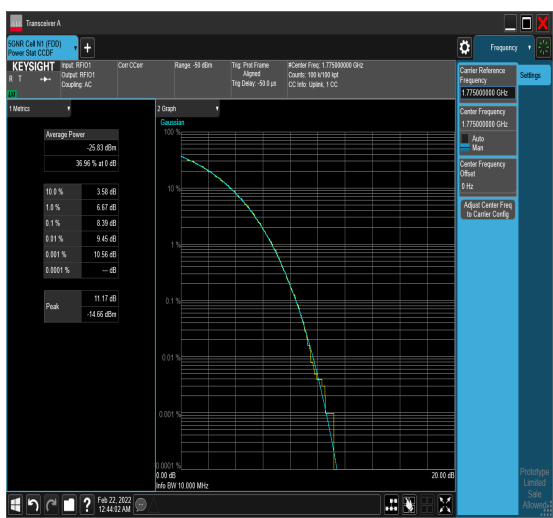
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Full-50@0-8.47-100%-0.00-8.47-PASS-≤13



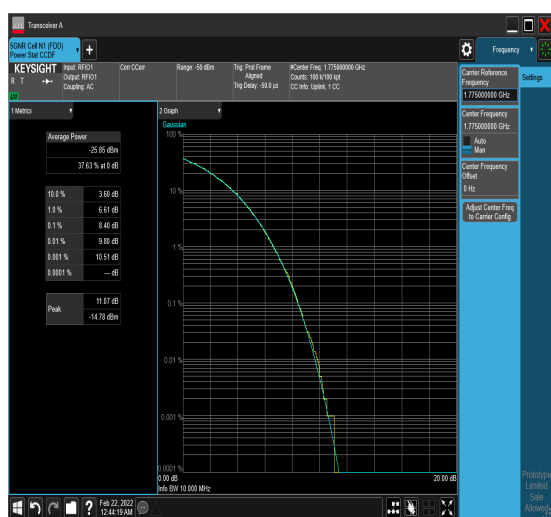
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-50@0-8.49-100%-0.00-8.49-PASS-≤13



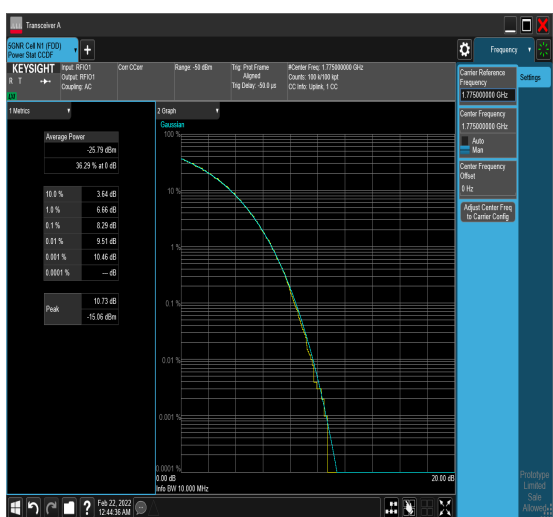
1-N66-PC3-15-10-H-3-DFT-16QAM-Outer_F
ull-50@0-8.44-100%-0.00-8.44-PASS-≤13



1-N66-PC3-15-10-H-4-DFT-64QAM-Outer_F
ull-50@0-8.21-100%-0.00-8.21-PASS-≤13

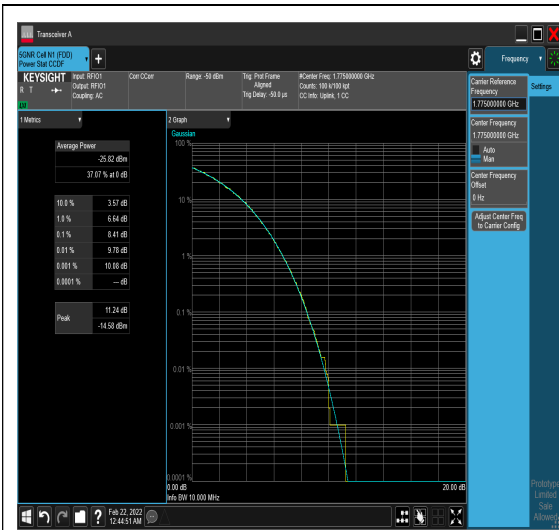


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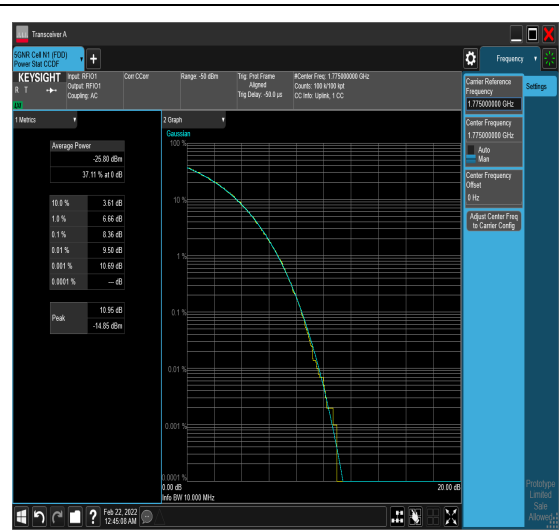


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52@0-8.40-100%-0.00-8.40-PASS-≤13

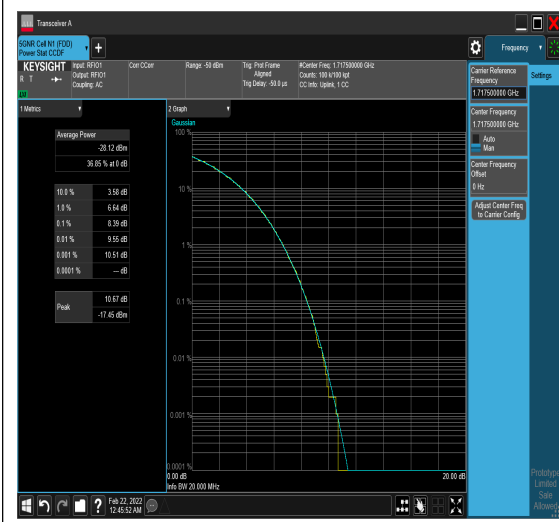
1-N66-PC3-15-10-H-7-CP-16QAM-Outer_Ful
l-52@0-8.29-100%-0.00-8.29-PASS-≤13



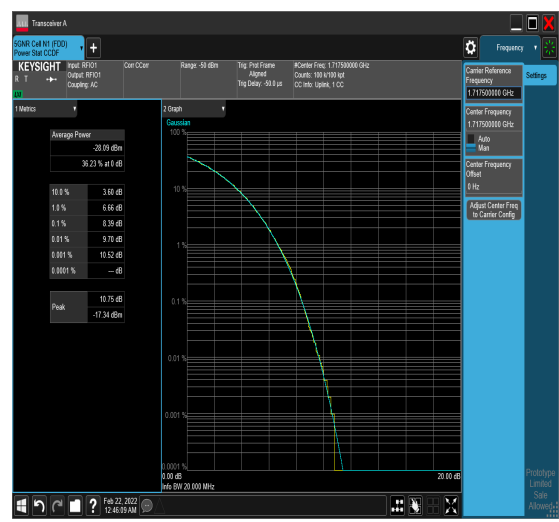
1-N66-PC3-15-10-H-8-CP-64QAM-Outer_Ful
I-52@0-8.41-100%-0.00-8.41-PASS- $\leq$ 13



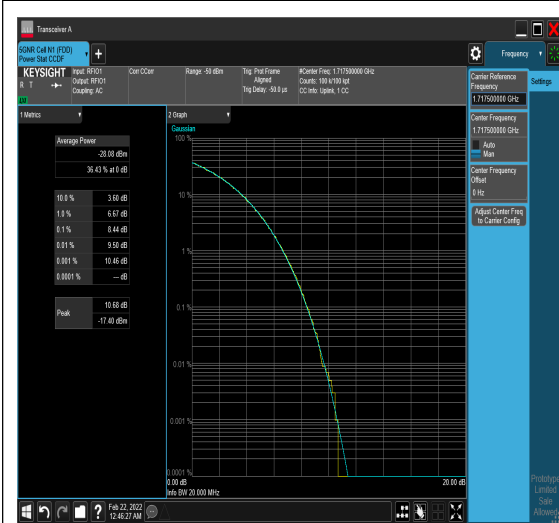
1-N66-PC3-15-10-H-9-CP-256QAM-Outer_F
ull-52@0-8.36-100%-0.00-8.36-PASS- $\leq$ 13



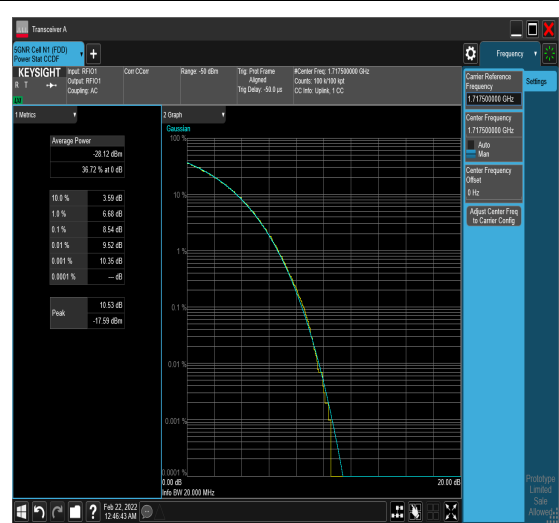
1-N66-PC3-15-15-L-1-DFT-PI2BPSK-Outer_Full-75@0-8.39-100%-0.00-8.39-PASS- $\leq$ 13



1-N66-PC3-15-15-L-2-DFT-QPSK-Outer_Full-75@0-8.39-100%-0.00-8.39-PASS- $\leq$ 13

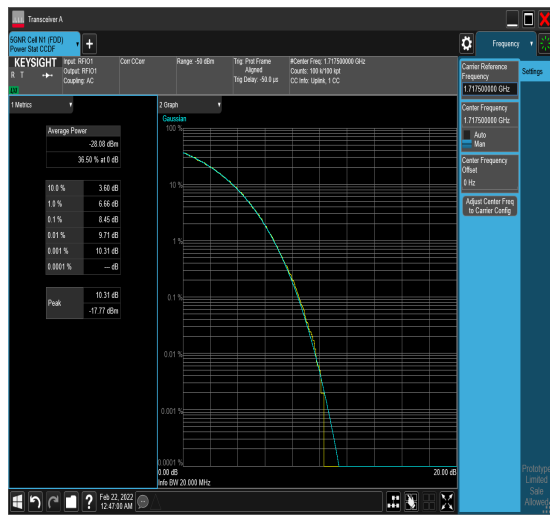


1-N66-PC3-15-15-L-3-DFT-16QAM-Outer_Fu

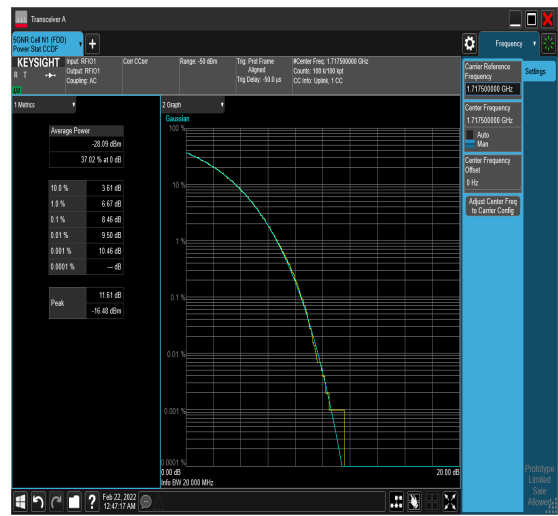


1-N66-PC3-15-15-L-4-DFT-64QAM-Outer_Fu

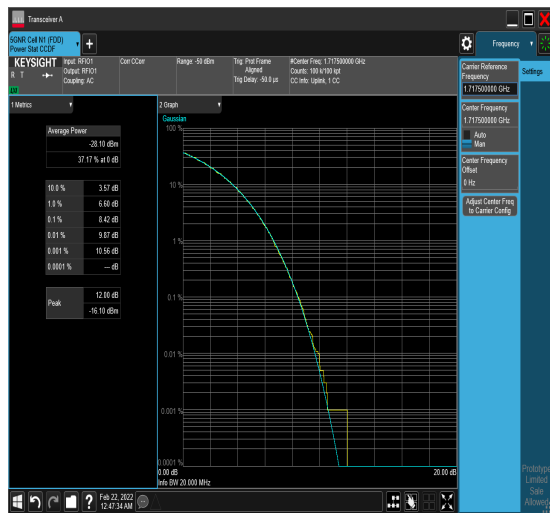
II-75@0-8.44-100%-0.00-8.44-PASS≤13



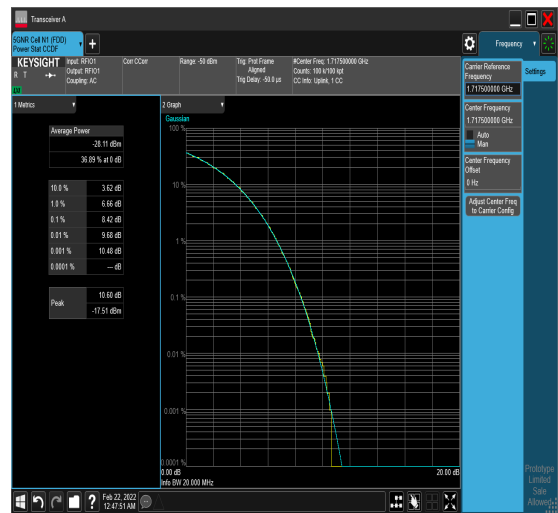
II-75@0-8.54-100%-0.00-8.54-PASS≤13



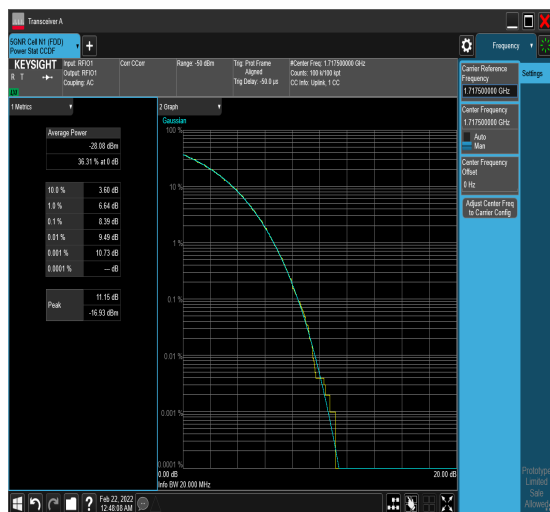
1-N66-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-8.45-100%-0.00-8.45-PASS≤13



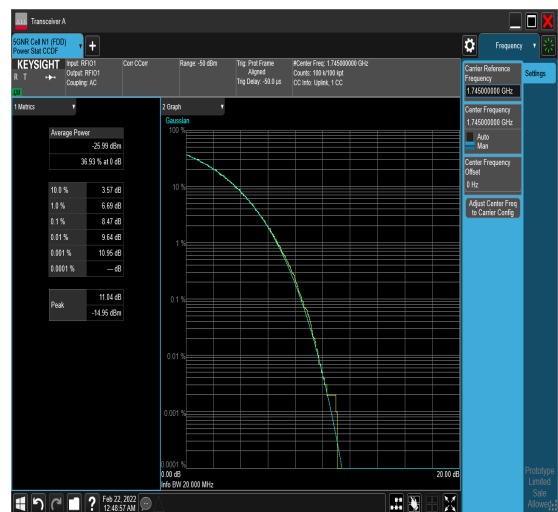
1-N66-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-8.46-100%-0.00-8.46-PASS≤13



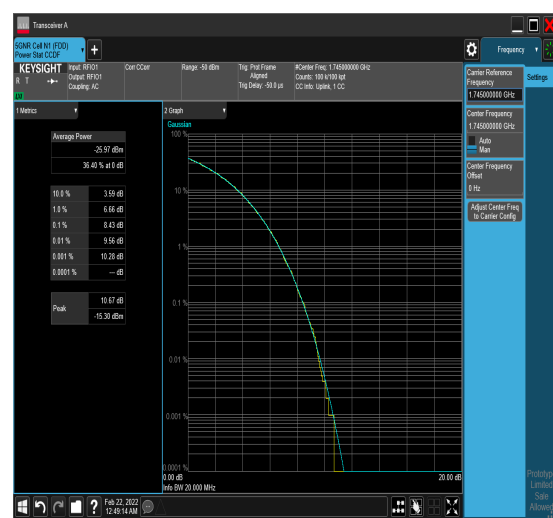
1-N66-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-8.42-100%-0.00-8.42-PASS≤13



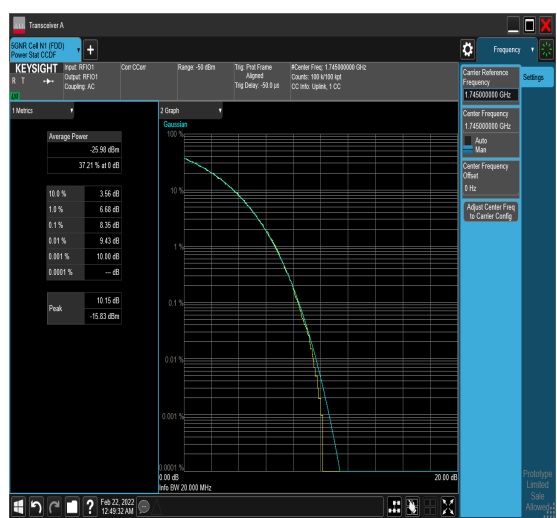
1-N66-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-8.42-100%-0.00-8.42-PASS≤13



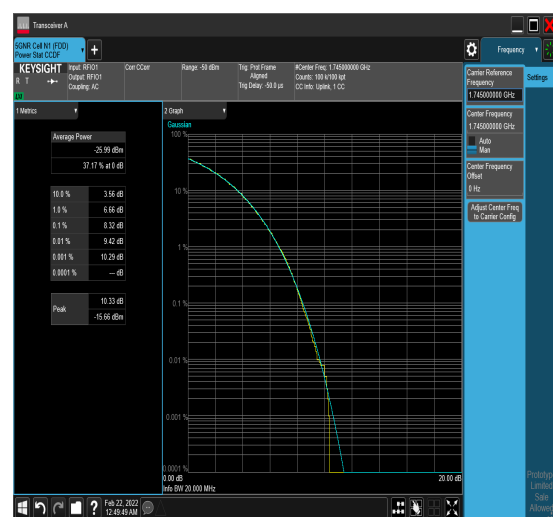
1-N66-PC3-15-15-L-9-CP-256QAM-Outer_F
ull-79@0-8.39-100%-0.00-8.39-PASS-≤13



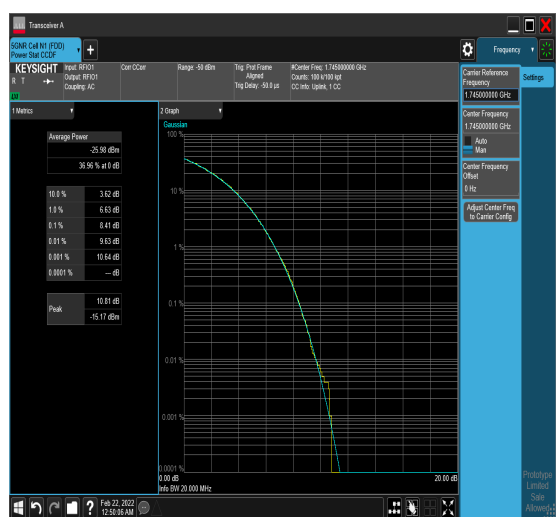
1-N66-PC3-15-15-M-1-DFT-PI2BPSK-Outer_
Full-75@0-8.47-100%-0.00-8.47-PASS-≤13



1-N66-PC3-15-15-M-2-DFT-QPSK-Outer_Ful
l-75@0-8.43-100%-0.00-8.43-PASS-≤13



1-N66-PC3-15-15-M-3-DFT-16QAM-Outer_F
ull-75@0-8.35-100%-0.00-8.35-PASS-≤13



1-N66-PC3-15-15-M-4-DFT-64QAM-Outer_F
ull-75@0-8.32-100%-0.00-8.32-PASS-≤13

1-N66-PC3-15-15-M-5-DFT-256QAM-Outer_
Full-75@0-8.41-100%-0.00-8.41-PASS-≤13