

Appendix for LTE 7C

Product Name: TITAN 5400

Model No: G5G-X62O

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-0RB#0	20.32	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-1RB#99	19.69	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#49-0RB#0	20.13	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	12RB#0-0RB#0	20.37	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	19.08	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-0RB#0	19.23	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-1RB#99	19.63	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#49-0RB#0	19.16	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	12RB#0-0RB#0	19.35	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	19.09	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-0RB#0	20.15	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-1RB#99	19.68	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#49-0RB#0	20.23	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	12RB#0-0RB#0	20.24	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	19.16	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-0RB#0	19.22	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-1RB#99	19.58	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#49-0RB#0	19.13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	12RB#0-0RB#0	19.16	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	19.16	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#0-0RB#0	20.47	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#0-1RB#99	19.26	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#49-0RB#0	20.49	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	12RB#0-0RB#0	20.51	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	19.32	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#0-0RB#0	19.69	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#0-1RB#99	19.91	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#49-0RB#0	19.37	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	12RB#0-0RB#0	19.53	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	19.35	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#0-0RB#0	20.45	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#0-1RB#49	19.69	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#74-0RB#0	20.25	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	16RB#0-0RB#0	19.37	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	19.11	PASS

7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#0-0RB#0	19.31	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#0-1RB#49	19.76	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#74-0RB#0	19.20	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	16RB#0-0RB#0	19.39	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	19.14	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#0-0RB#0	20.32	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#0-1RB#49	19.82	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#74-0RB#0	20.29	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	16RB#0-0RB#0	19.30	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	19.24	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#0-0RB#0	19.24	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#0-1RB#49	19.63	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#74-0RB#0	19.35	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	16RB#0-0RB#0	19.33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	19.25	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#0-0RB#0	20.52	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#0-1RB#49	19.45	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#74-0RB#0	20.53	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	16RB#0-0RB#0	19.54	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	19.38	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#0-0RB#0	19.55	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#0-1RB#49	19.89	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#74-0RB#0	19.53	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	16RB#0-0RB#0	19.59	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	19.40	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#0-0RB#0	20.39	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#0-1RB#74	19.76	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#74-0RB#0	20.16	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	16RB#0-0RB#0	20.47	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	19.13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#0-0RB#0	19.35	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#0-1RB#74	19.73	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#74-0RB#0	19.24	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	16RB#0-0RB#0	19.44	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	19.14	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#0-0RB#0	20.24	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#0-1RB#74	19.78	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#74-0RB#0	20.35	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	16RB#0-0RB#0	20.28	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	19.23	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#0-0RB#0	19.20	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#0-1RB#74	19.57	PASS

7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#74-0RB#0	19.43	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	16RB#0-0RB#0	19.21	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	19.23	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#0-0RB#0	20.60	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#0-1RB#74	19.43	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#74-0RB#0	20.49	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	16RB#0-0RB#0	20.52	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	19.38	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#0-0RB#0	19.51	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#0-1RB#74	19.79	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#74-0RB#0	19.37	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	16RB#0-0RB#0	19.55	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	19.35	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#0-0RB#0	20.44	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#0-1RB#99	19.75	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#74-0RB#0	20.20	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	16RB#0-0RB#0	20.40	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	19.15	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#0-0RB#0	19.33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#0-1RB#99	19.79	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#74-0RB#0	19.24	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	16RB#0-0RB#0	19.43	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	19.13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#0-0RB#0	20.18	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#0-1RB#99	19.64	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#74-0RB#0	20.33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	16RB#0-0RB#0	20.26	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	19.22	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#0-0RB#0	19.06	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#0-1RB#99	19.71	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#74-0RB#0	19.18	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	16RB#0-0RB#0	19.26	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	19.20	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#0-0RB#0	20.34	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#0-1RB#99	20.39	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#74-0RB#0	20.50	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	16RB#0-0RB#0	20.44	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	19.62	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#0-0RB#0	19.54	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#0-1RB#99	19.43	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#74-0RB#0	19.49	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	16RB#0-0RB#0	19.45	PASS

7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	19.62	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#0-0RB#0	20.41	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#0-1RB#49	19.74	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#99-0RB#0	20.22	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	18RB#0-0RB#0	19.40	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	19.74	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#0-0RB#0	19.30	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#0-1RB#49	19.64	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#99-0RB#0	19.25	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	18RB#0-0RB#0	19.28	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	19.85	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#0-0RB#0	20.25	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#0-1RB#49	19.68	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#99-0RB#0	20.37	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	18RB#0-0RB#0	19.26	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	19.23	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#0-0RB#0	19.37	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#0-1RB#49	19.64	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#99-0RB#0	19.46	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	18RB#0-0RB#0	19.16	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	19.22	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#0-0RB#0	20.57	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#0-1RB#49	19.32	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#99-0RB#0	20.53	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	18RB#0-0RB#0	19.51	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	19.40	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#0-0RB#0	19.49	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#0-1RB#49	19.88	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#99-0RB#0	19.44	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	18RB#0-0RB#0	19.54	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	19.40	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#0-0RB#0	20.36	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#0-1RB#74	19.70	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#99-0RB#0	20.20	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	18RB#0-0RB#0	19.37	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	19.11	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#0-0RB#0	19.41	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#0-1RB#74	19.66	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#99-0RB#0	19.30	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	18RB#0-0RB#0	19.37	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	19.15	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#0-0RB#0	20.19	PASS

7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#0-1RB#74	19.54	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#99-0RB#0	20.34	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	18RB#0-0RB#0	19.16	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	19.21	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#0-0RB#0	19.89	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#0-1RB#74	19.64	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#99-0RB#0	19.07	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	18RB#0-0RB#0	19.12	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	19.21	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#0-0RB#0	20.39	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#0-1RB#74	19.26	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#99-0RB#0	20.43	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	18RB#0-0RB#0	19.46	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	19.33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#0-0RB#0	19.34	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#0-1RB#74	19.90	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#99-0RB#0	19.50	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	18RB#0-0RB#0	19.38	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	19.38	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	20.35	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-1RB#99	19.97	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	20.12	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	18RB#0-0RB#0	20.40	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	19.16	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#0-0RB#0	19.50	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#0-1RB#99	19.18	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#99-0RB#0	19.29	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	18RB#0-0RB#0	19.42	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	19.20	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	20.25	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-1RB#99	19.73	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	20.41	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	18RB#0-0RB#0	20.24	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	19.24	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#0-0RB#0	19.29	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#0-1RB#99	19.62	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#99-0RB#0	19.22	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	18RB#0-0RB#0	19.25	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	19.24	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	20.45	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-1RB#99	19.07	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	20.45	PASS

7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	18RB#0-0RB#0	20.39	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	19.35	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#0-0RB#0	19.41	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#0-1RB#99	19.75	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#99-0RB#0	19.41	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	18RB#0-0RB#0	19.50	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	19.38	PASS

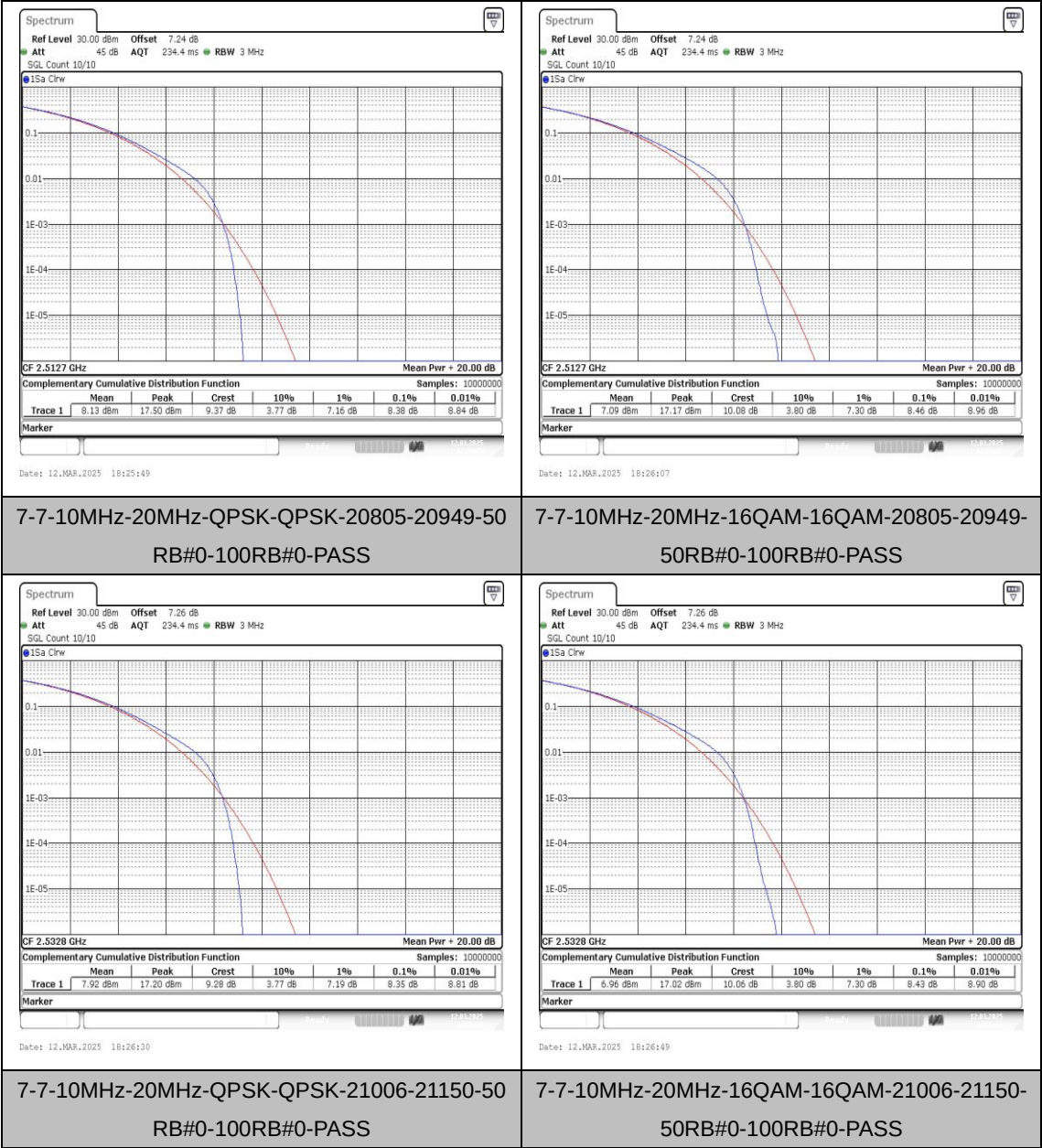
Appendix B: Peak-to-Average Ratio(CCDF)

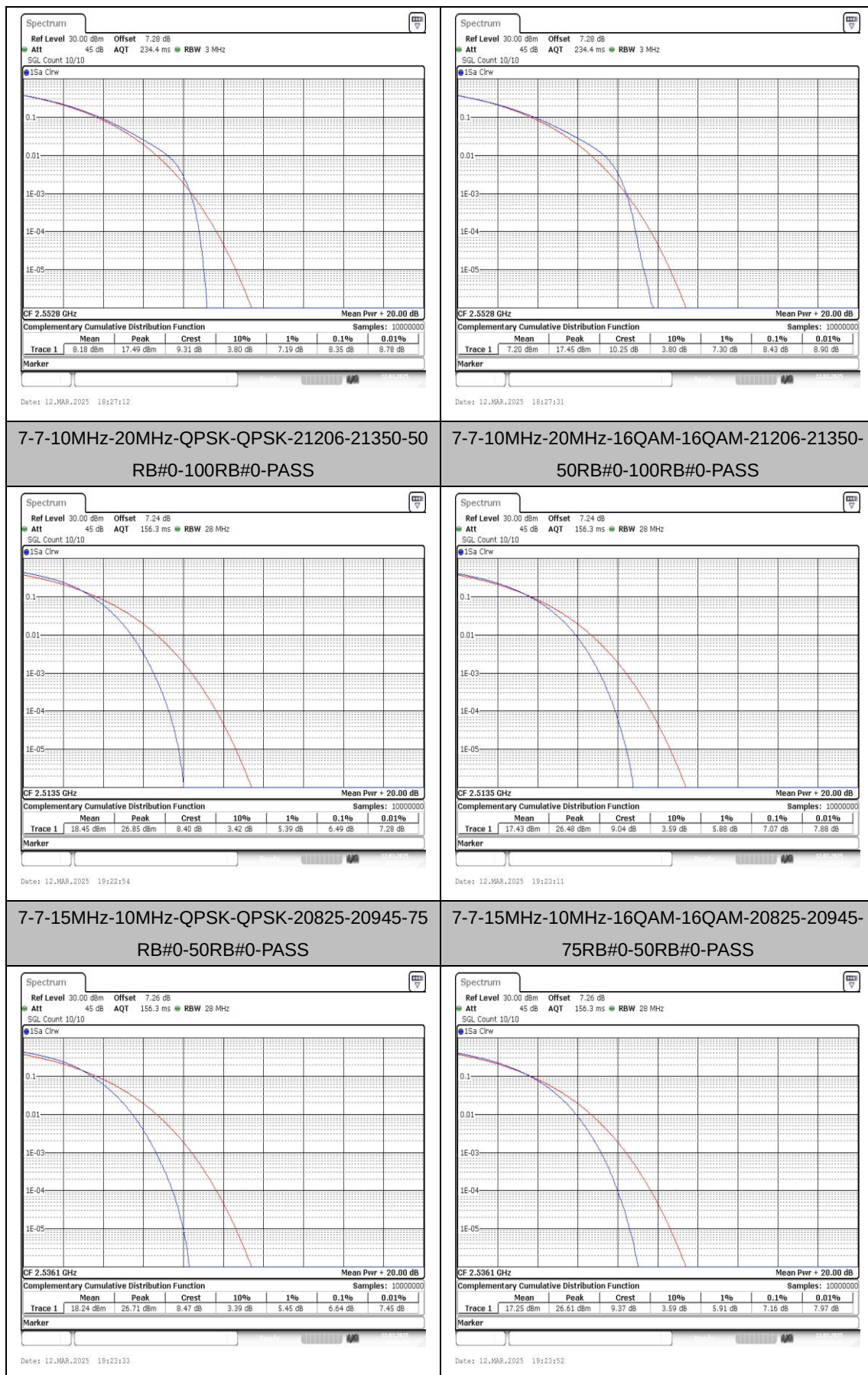
Test Result

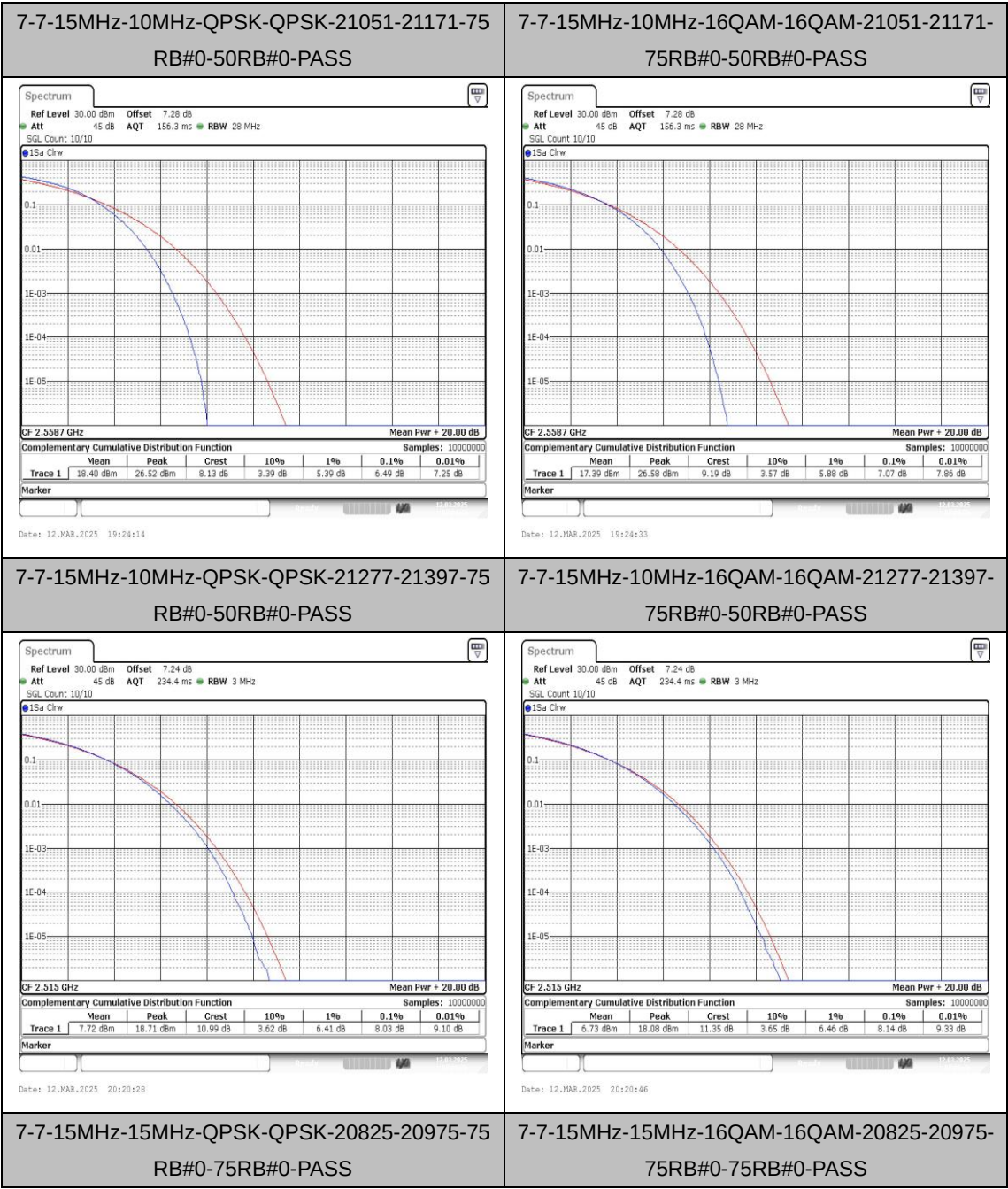
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	8.38	13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	8.46	13	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	8.35	13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	8.43	13	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	8.35	13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	8.43	13	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	6.49	13	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	7.07	13	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	6.64	13	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	7.16	13	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	6.49	13	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	7.07	13	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	8.03	13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	8.14	13	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	8.09	13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	8.17	13	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	7.77	13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	7.91	13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	8.43	13	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	8.49	13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	8.43	13	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	8.49	13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	8.43	13	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	8.49	13	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	7.25	13	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	7.68	13	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	7.25	13	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	7.71	13	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	7.28	13	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	7.71	13	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	7.86	13	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	8.00	13	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	7.86	13	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	8.03	13	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	7.86	13	PASS

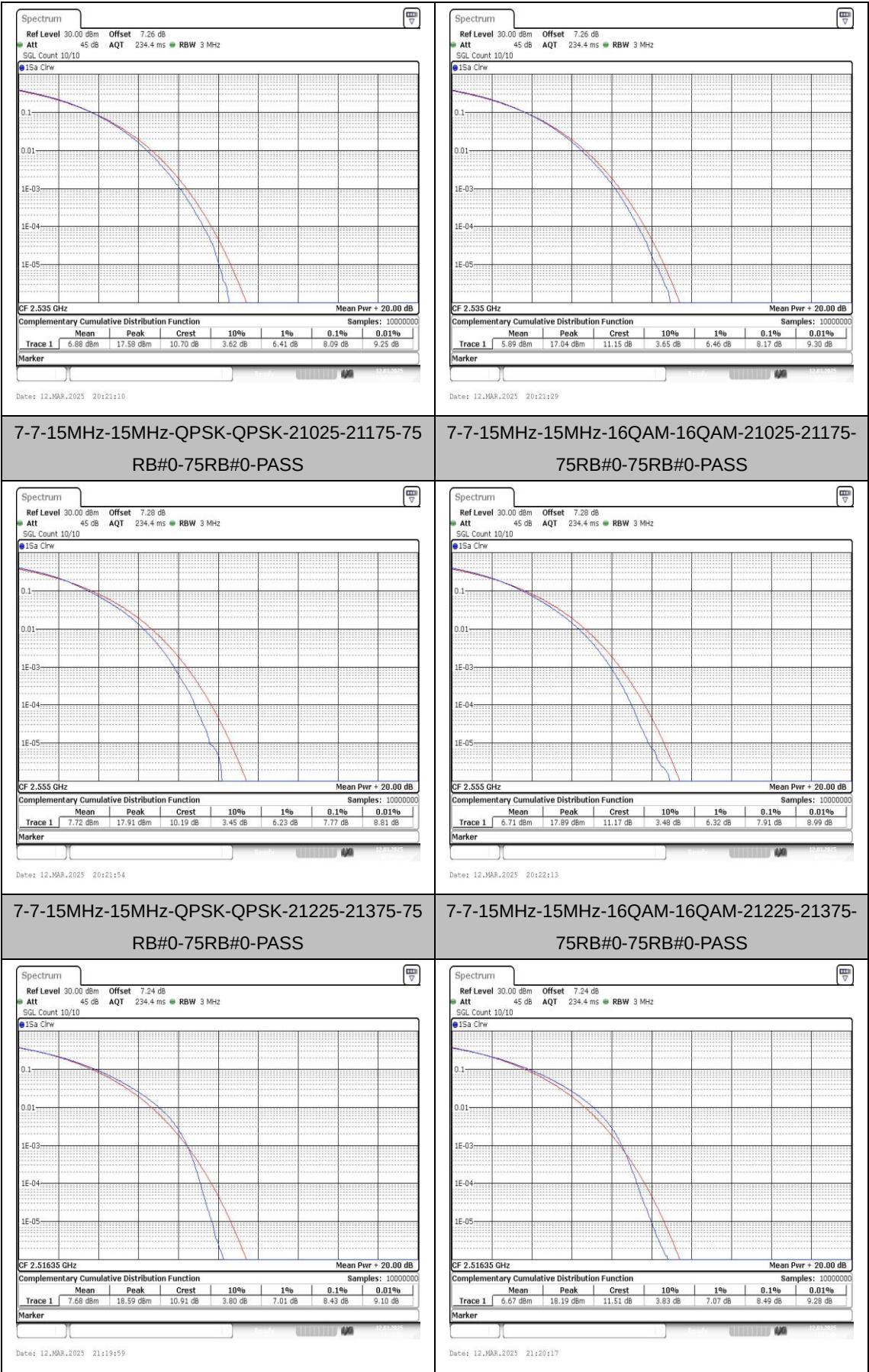
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	8.03	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	8.17	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	8.26	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	7.86	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	8.06	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	7.88	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	8.03	13	PASS

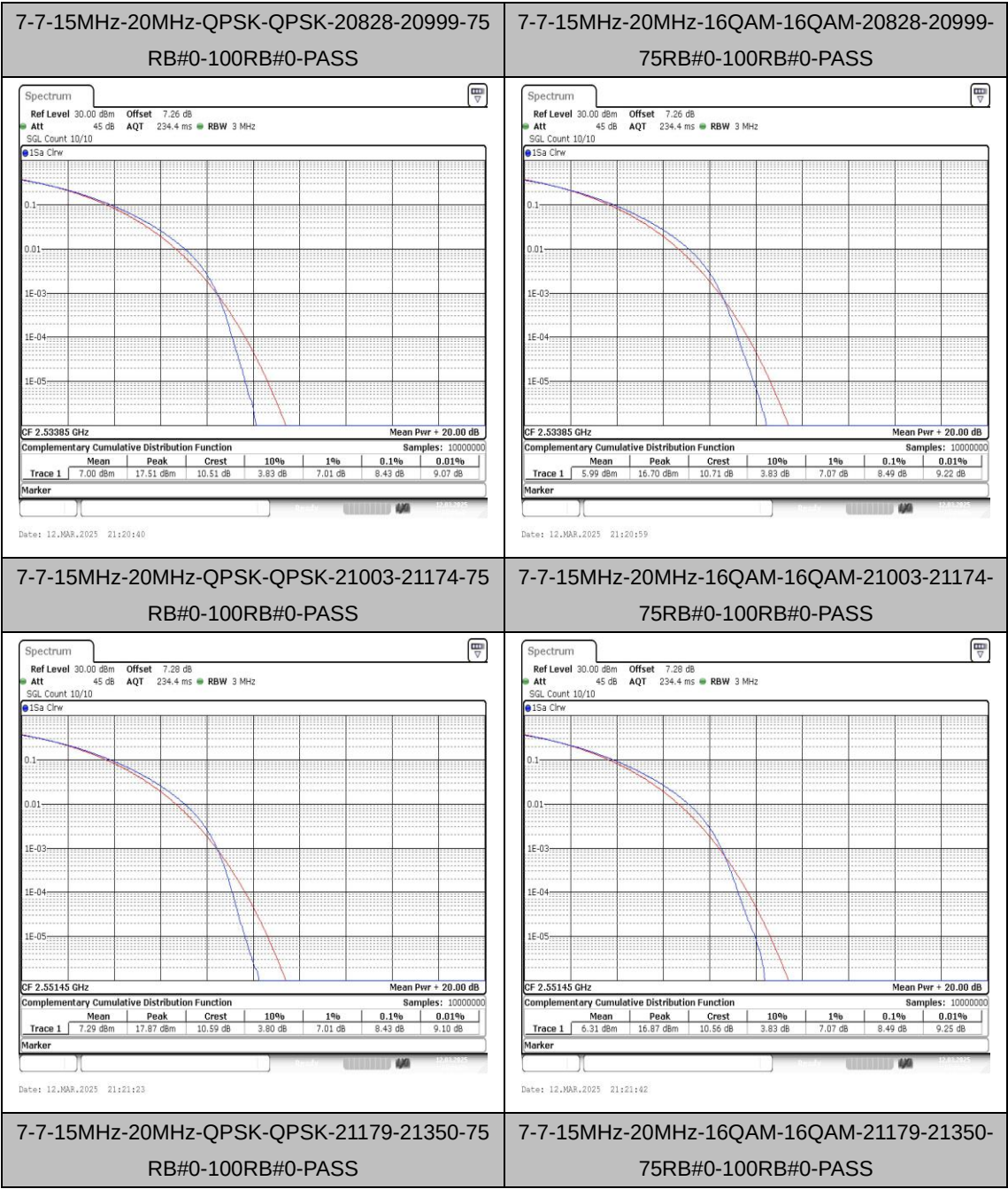
Test Graphs

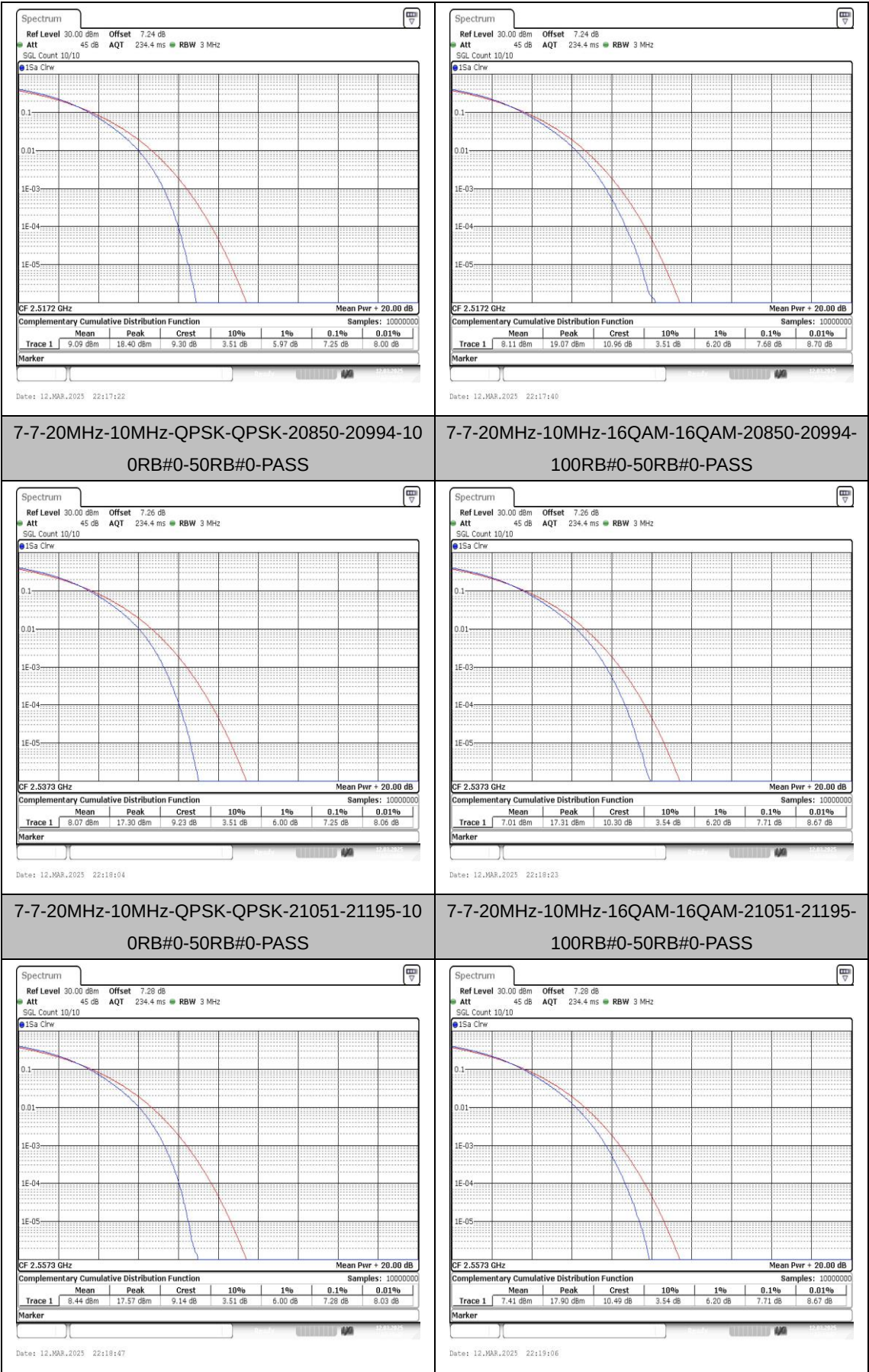


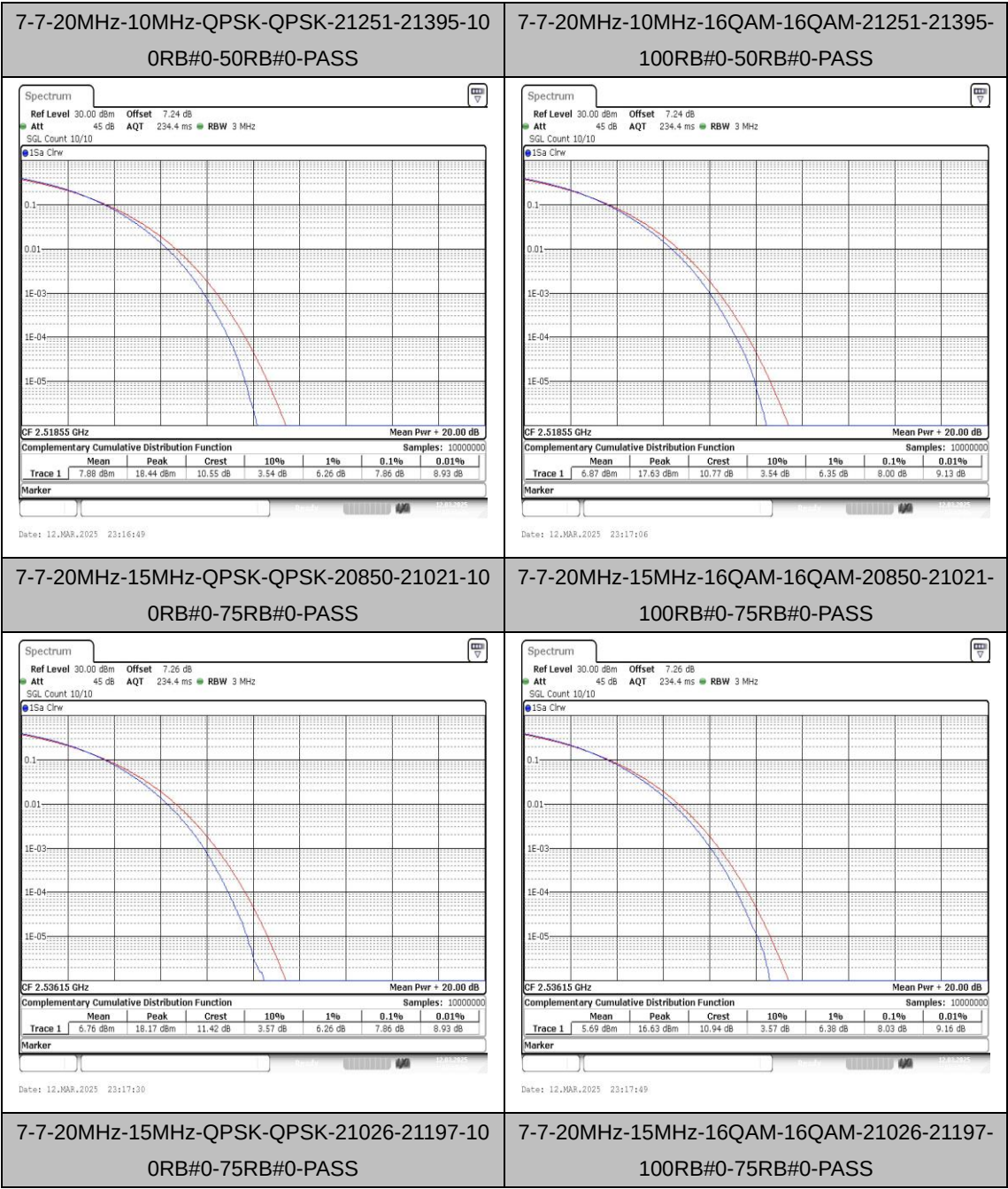


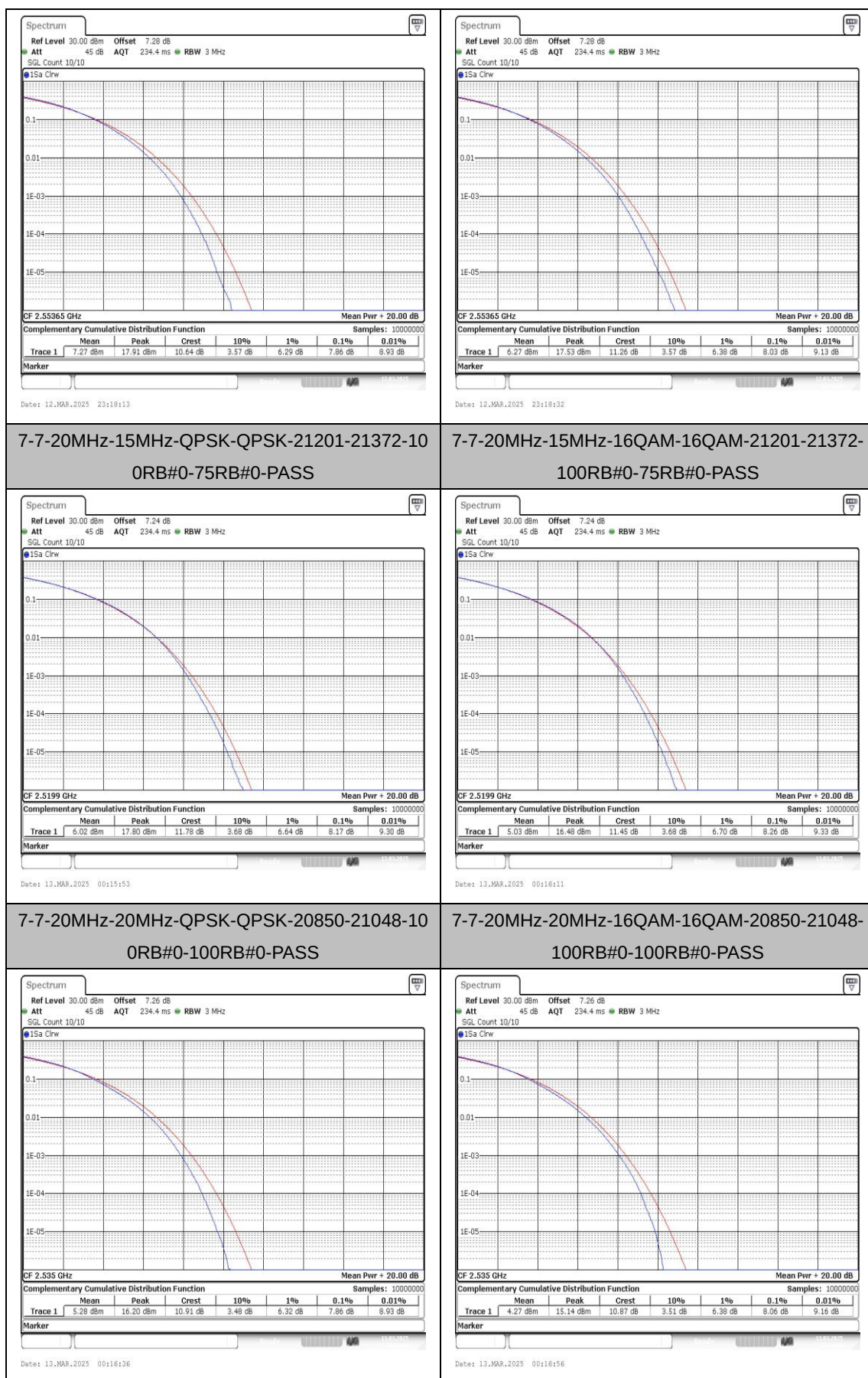


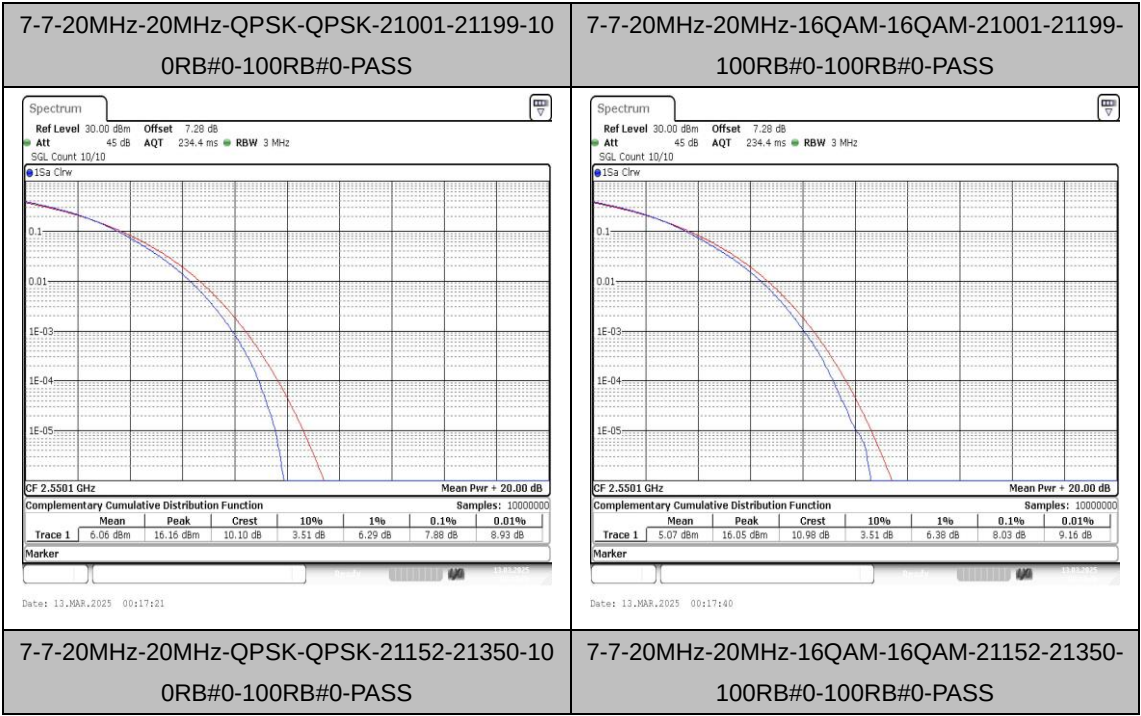












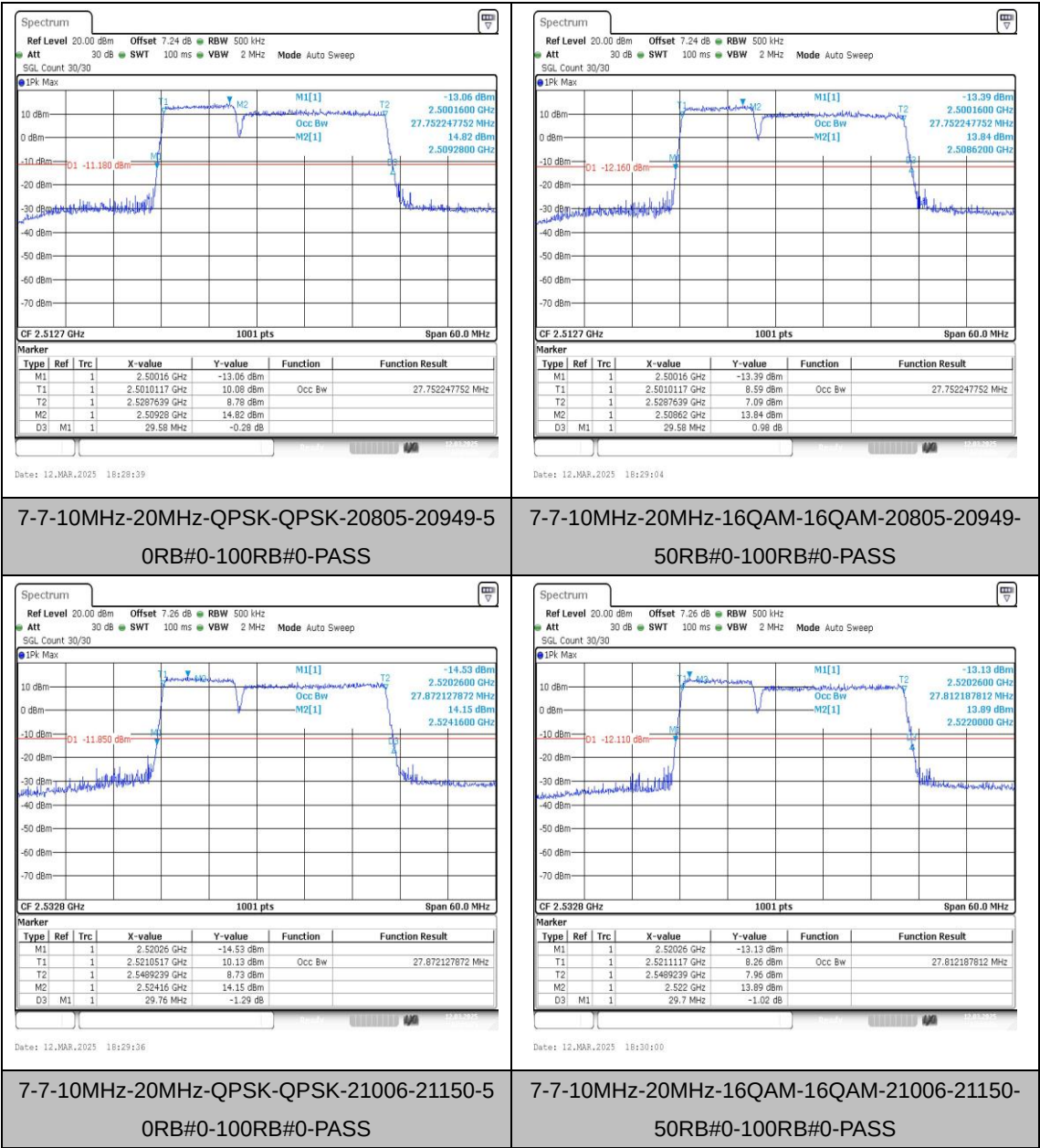
Appendix C: 26dB Bandwidth and Occupied Bandwidth

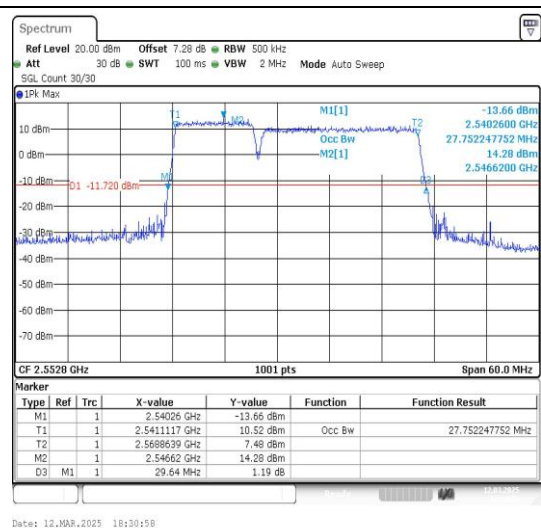
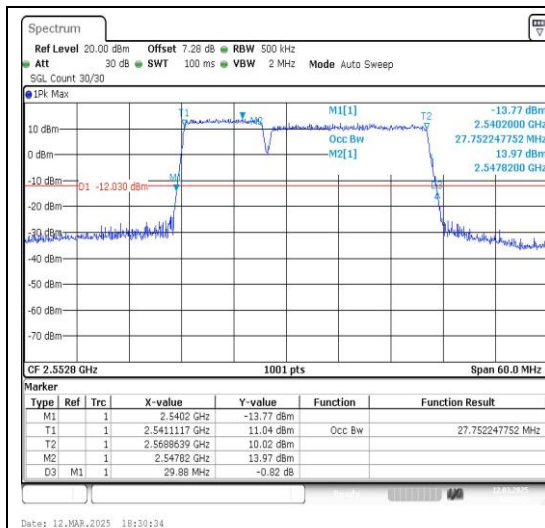
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	27.752	29.58	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	27.752	29.58	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	27.872	29.76	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	27.812	29.70	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	27.752	29.88	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	27.752	29.64	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	23.127	25.10	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	23.127	24.95	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	23.227	25.05	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	23.227	25.10	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	13.686	15.35	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	13.686	15.40	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	28.352	30.36	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	28.292	30.36	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	28.412	30.54	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	28.412	30.36	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	28.352	30.42	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	28.352	30.42	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	32.587	34.79	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	32.587	34.79	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	32.797	34.72	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	32.657	34.72	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	32.657	34.86	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	32.727	34.86	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	27.752	29.70	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	27.692	29.64	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	18.102	20.22	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	18.042	20.22	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	27.812	29.58	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	27.752	29.70	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	32.517	34.79	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	32.587	34.72	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	32.657	34.86	PASS

7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	32.657	34.93	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	32.657	34.93	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	32.657	34.79	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	37.802	40.64	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	37.722	40.72	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	37.882	40.64	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	37.882	40.72	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	37.802	40.88	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	37.882	40.72	PASS

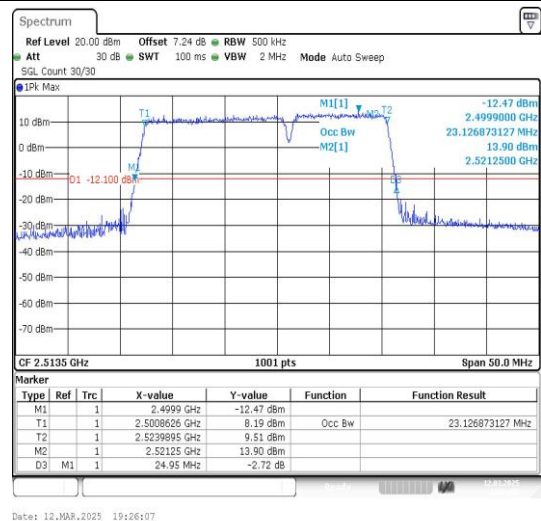
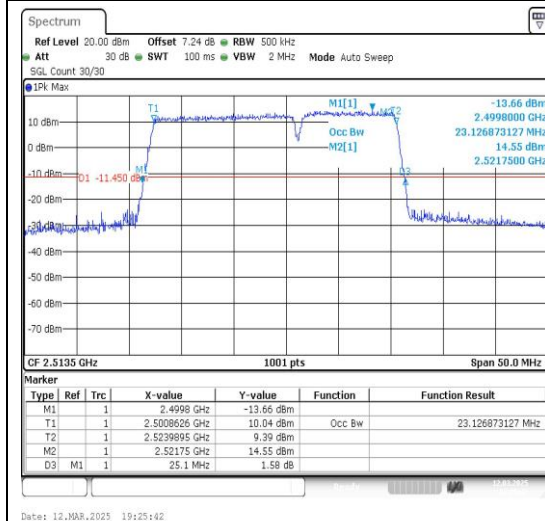
Test Graphs





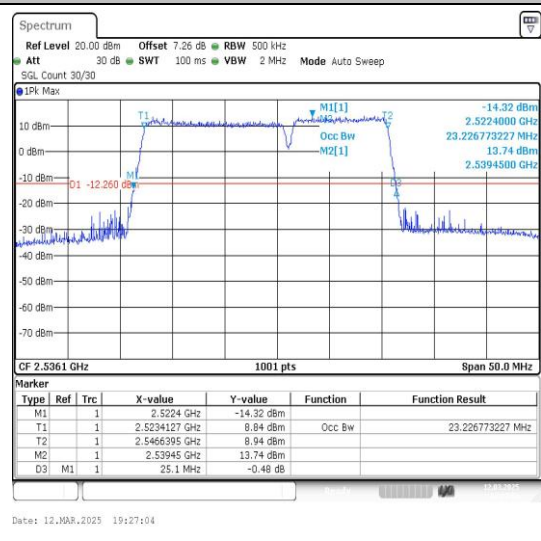
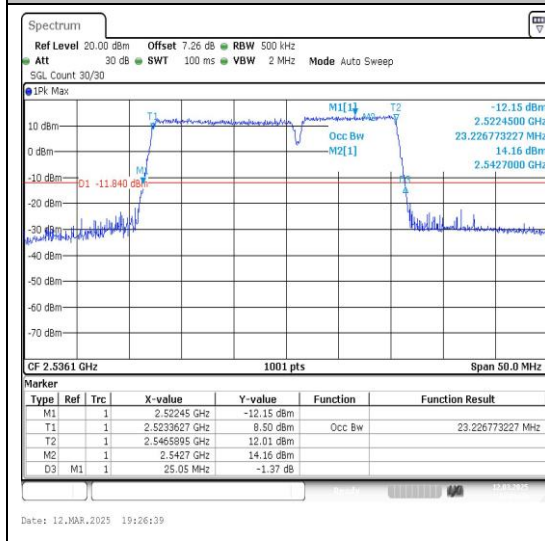
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-5
ORB#0-100RB#0-PASS

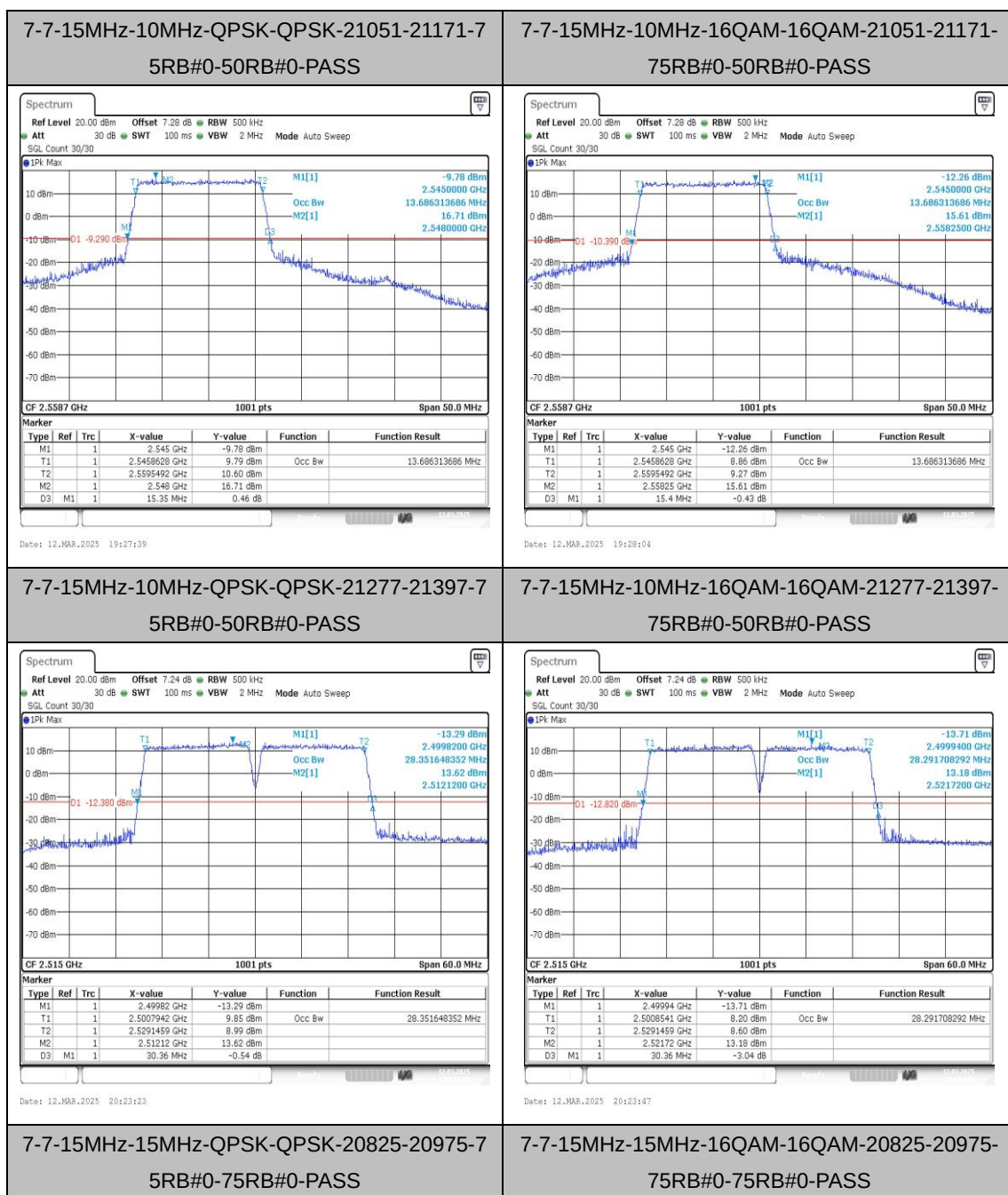
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50RB#0-100RB#0-PASS

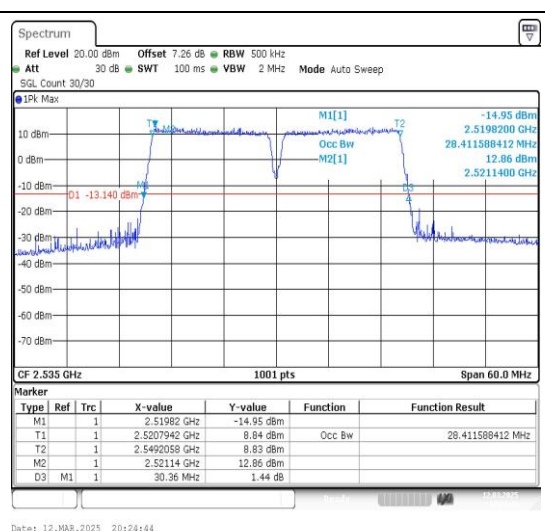
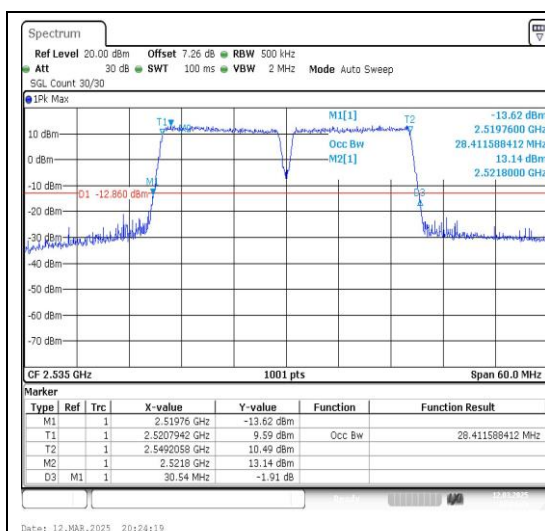


7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-7
5RB#0-50RB#0-PASS

7-7-15MHz-10MHz-16QAM-16QAM-20825-20945-
75RB#0-50RB#0-PASS

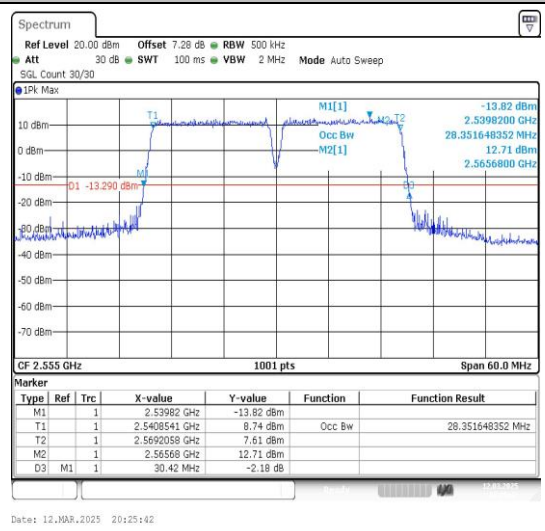
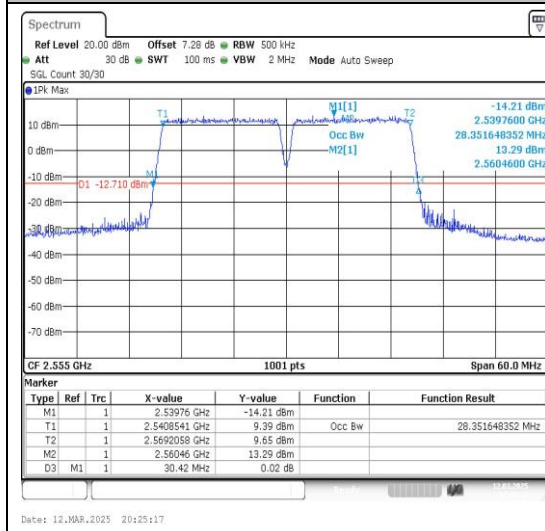






7-7-15MHz-15MHz-QPSK-QPSK-21025-21175-7
5RB#0-75RB#0-PASS

7-7-15MHz-15MHz-16QAM-16QAM-21025-21175-75RB#0-75RB#0-PASS



7-7-15MHz-15MHz-QPSK-QPSK-21225-21375-7
5RB#0-75RB#0-PASS

7-7-15MHz-15MHz-16QAM-16QAM-21225-21375-75RB#0-75RB#0-PASS

