

Appendix-C LTE CA_7C

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant8:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#0-0RB#0	22.98	20.28	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1RB#49-0RB#0	22.81	20.11	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	12RB#0-0RB#0	22.88	20.18	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	21.77	19.07	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#0-0RB#0	22.44	19.74	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1RB#49-0RB#0	22.32	19.62	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	12RB#0-0RB#0	22.04	19.34	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	20.84	18.14	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	1RB#0-0RB#0	21.41	18.71	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	1RB#49-0RB#0	21.32	18.62	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	12RB#0-0RB#0	21.14	18.44	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50RB#0-100RB#0	20.14	17.44	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#0-0RB#0	23.15	20.45	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1RB#49-0RB#0	23.14	20.44	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	12RB#0-0RB#0	23.15	20.45	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	21.82	19.12	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#0-0RB#0	22.15	19.45	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1RB#49-0RB#0	22.71	20.01	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	12RB#0-0RB#0	22.14	19.44	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	20.96	18.26	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	1RB#0-0RB#0	20.81	18.11	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	1RB#49-0RB#0	21.51	18.81	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	12RB#0-0RB#0	21.32	18.62	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	50RB#0-100RB#0	20.41	17.71	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#0-0RB#0	23.11	20.41	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1RB#49-0RB#0	22.98	20.28	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	12RB#0-0RB#0	23.21	20.51	33	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	21.26	18.56	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#0-0RB#0	22.74	20.04	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1RB#49-0RB#0	22.51	19.81	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	12RB#0-0RB#0	22.13	19.43	33	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	20.47	17.77	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	1RB#0-0RB#0	21.52	18.82	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	1RB#49-0RB#0	21.76	19.06	33	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	12RB#0-0RB#0	21.41	18.71	33	PASS

7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	50RB#0-100RB#0	19.78	17.08	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#0-0RB#0	22.85	20.15	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1RB#74-0RB#0	22.92	20.22	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	16RB#0-0RB#0	21.94	19.24	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	21.47	18.77	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#0-0RB#0	22.42	19.72	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1RB#74-0RB#0	22.46	19.76	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	16RB#0-0RB#0	20.94	18.24	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	20.57	17.87	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	1RB#0-0RB#0	21.27	18.57	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	1RB#74-0RB#0	21.23	18.53	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	16RB#0-0RB#0	19.73	17.03	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75RB#0-50RB#0	20.15	17.45	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#0-0RB#0	23.01	20.31	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1RB#74-0RB#0	22.66	19.96	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	16RB#0-0RB#0	22.02	19.32	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	21.25	18.55	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#0-0RB#0	22.37	19.67	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1RB#74-0RB#0	22.25	19.55	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	16RB#0-0RB#0	21.15	18.45	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	20.29	17.59	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	1RB#0-0RB#0	21.54	18.84	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	1RB#74-0RB#0	21.7	19	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	16RB#0-0RB#0	20.36	17.66	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	75RB#0-50RB#0	20.06	17.36	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#0-0RB#0	23.16	20.46	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1RB#74-0RB#0	22.79	20.09	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	16RB#0-0RB#0	22	19.3	33	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	20.98	18.28	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#0-0RB#0	22.56	19.86	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1RB#74-0RB#0	22.47	19.77	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	16RB#0-0RB#0	21.02	18.32	33	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	20.11	17.41	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	1RB#0-0RB#0	21.9	19.2	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	1RB#74-0RB#0	21.69	18.99	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	16RB#0-0RB#0	19.76	17.06	33	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	75RB#0-50RB#0	19.75	17.05	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#0-0RB#0	22.72	20.02	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1RB#74-0RB#0	22.88	20.18	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	16RB#0-0RB#0	22.85	20.15	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	21.4	18.7	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#0-0RB#0	22.27	19.57	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1RB#74-0RB#0	22.55	19.85	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	16RB#0-0RB#0	21.93	19.23	33	PASS

7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	20.44	17.74	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	1RB#0-0RB#0	21.72	19.02	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	1RB#74-0RB#0	21.07	18.37	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	16RB#0-0RB#0	21.1	18.4	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75RB#0-75RB#0	20.11	17.41	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#0-0RB#0	23.53	20.83	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1RB#74-0RB#0	22.55	19.85	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	16RB#0-0RB#0	23.09	20.39	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	21.13	18.43	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#0-0RB#0	22.38	19.68	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1RB#74-0RB#0	22.25	19.55	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	16RB#0-0RB#0	22.07	19.37	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	20.22	17.52	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	1RB#0-0RB#0	21.2	18.5	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	1RB#74-0RB#0	21.52	18.82	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	16RB#0-0RB#0	21.24	18.54	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	75RB#0-75RB#0	20.16	17.46	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#0-0RB#0	22.72	20.02	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1RB#74-0RB#0	22.66	19.96	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	16RB#0-0RB#0	22.67	19.97	33	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	20.76	18.06	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#0-0RB#0	22.09	19.39	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1RB#74-0RB#0	22.36	19.66	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	16RB#0-0RB#0	21.61	18.91	33	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	19.99	17.29	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	1RB#0-0RB#0	21.67	18.97	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	1RB#74-0RB#0	21.79	19.09	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	16RB#0-0RB#0	21.43	18.73	33	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	75RB#0-75RB#0	19.67	16.97	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#0-0RB#0	22.82	20.12	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1RB#74-0RB#0	22.87	20.17	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	16RB#0-0RB#0	22.89	20.19	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	21.37	18.67	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#0-0RB#0	22.26	19.56	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1RB#74-0RB#0	22.36	19.66	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	16RB#0-0RB#0	21.96	19.26	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	20.53	17.83	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	1RB#0-0RB#0	20.91	18.21	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	1RB#74-0RB#0	21.64	18.94	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	16RB#0-0RB#0	21.03	18.33	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75RB#0-100RB#0	20.09	17.39	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#0-0RB#0	23.63	20.93	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1RB#74-0RB#0	22.56	19.86	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	16RB#0-0RB#0	23.06	20.36	33	PASS

7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	21.18	18.48	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#0-0RB#0	22.54	19.84	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1RB#74-0RB#0	22.48	19.78	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	16RB#0-0RB#0	22.15	19.45	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	20.3	17.6	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	1RB#0-0RB#0	21.58	18.88	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	1RB#74-0RB#0	21.71	19.01	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	16RB#0-0RB#0	21.28	18.58	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	75RB#0-100RB#0	20.18	17.48	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#0-0RB#0	23.12	20.42	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1RB#74-0RB#0	22.48	19.78	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	16RB#0-0RB#0	22.6	19.9	33	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	20.7	18	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#0-0RB#0	22.02	19.32	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1RB#74-0RB#0	22.22	19.52	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	16RB#0-0RB#0	21.55	18.85	33	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	19.79	17.09	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	1RB#0-0RB#0	21	18.3	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	1RB#74-0RB#0	21.41	18.71	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	16RB#0-0RB#0	21.42	18.72	33	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	75RB#0-100RB#0	19.61	16.91	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#0-0RB#0	23.13	20.43	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	1RB#99-0RB#0	23.05	20.35	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	18RB#0-0RB#0	21.92	19.22	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	21.83	19.13	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#0-0RB#0	22.58	19.88	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	1RB#99-0RB#0	22.63	19.93	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	18RB#0-0RB#0	20.97	18.27	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	20.78	18.08	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	20850-20994	1RB#0-0RB#0	22.03	19.33	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	20850-20994	1RB#99-0RB#0	21.5	18.8	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	20850-20994	18RB#0-0RB#0	19.91	17.21	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	20850-20994	100RB#0-50RB#0	20.28	17.58	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#0-0RB#0	22.82	20.12	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	1RB#99-0RB#0	22.77	20.07	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	18RB#0-0RB#0	22.06	19.36	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	21.39	18.69	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#0-0RB#0	22.51	19.81	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	1RB#99-0RB#0	22.21	19.51	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	18RB#0-0RB#0	21.19	18.49	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	20.48	17.78	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21051-21195	1RB#0-0RB#0	21.5	18.8	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21051-21195	1RB#99-0RB#0	21.62	18.92	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21051-21195	18RB#0-0RB#0	20.21	17.51	33	PASS

7-7	20MHz-10MHz	64QAM-64QAM	21051-21195	100RB#0-50RB#0	20.18	17.48	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#0-0RB#0	23.49	20.79	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	1RB#99-0RB#0	22.93	20.23	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	18RB#0-0RB#0	21.93	19.23	33	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	21.02	18.32	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#0-0RB#0	22.32	19.62	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	1RB#99-0RB#0	22.59	19.89	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	18RB#0-0RB#0	20.97	18.27	33	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	20.14	17.44	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21251-21395	1RB#0-0RB#0	21.8	19.1	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21251-21395	1RB#99-0RB#0	21.61	18.91	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21251-21395	18RB#0-0RB#0	19.77	17.07	33	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21251-21395	100RB#0-50RB#0	19.78	17.08	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#0-0RB#0	22.79	20.09	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	1RB#99-0RB#0	22.96	20.26	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	18RB#0-0RB#0	21.88	19.18	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	21.45	18.75	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#0-0RB#0	22.48	19.78	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	1RB#99-0RB#0	22.7	20	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	18RB#0-0RB#0	20.9	18.2	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	20.55	17.85	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	20850-21021	1RB#0-0RB#0	21.28	18.58	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	20850-21021	1RB#99-0RB#0	21.89	19.19	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	20850-21021	18RB#0-0RB#0	19.97	17.27	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	20850-21021	100RB#0-75RB#0	20.24	17.54	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#0-0RB#0	22.81	20.11	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	1RB#99-0RB#0	22.5	19.8	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	18RB#0-0RB#0	22.05	19.35	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	21.16	18.46	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#0-0RB#0	22.52	19.82	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	1RB#99-0RB#0	21.95	19.25	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	18RB#0-0RB#0	21.07	18.37	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	20.13	17.43	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21026-21197	1RB#0-0RB#0	21.62	18.92	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21026-21197	1RB#99-0RB#0	21.77	19.07	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21026-21197	18RB#0-0RB#0	20.25	17.55	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21026-21197	100RB#0-75RB#0	20.25	17.55	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#0-0RB#0	23.07	20.37	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	1RB#99-0RB#0	22.59	19.89	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	18RB#0-0RB#0	21.68	18.98	33	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	20.72	18.02	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#0-0RB#0	22.23	19.53	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	1RB#99-0RB#0	22.29	19.59	33	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	18RB#0-0RB#0	20.74	18.04	33	PASS

7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	19.85	17.15	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21201-21372	1RB#0-0RB#0	21.45	18.75	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21201-21372	1RB#99-0RB#0	21.44	18.74	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21201-21372	18RB#0-0RB#0	19.97	17.27	33	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21201-21372	100RB#0-75RB#0	19.81	17.11	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#0-0RB#0	22.76	20.06	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1RB#99-0RB#0	23.05	20.35	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	18RB#0-0RB#0	22.83	20.13	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	21.16	18.46	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#0-0RB#0	22.33	19.63	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1RB#99-0RB#0	22.4	19.7	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	18RB#0-0RB#0	21.79	19.09	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	20.32	17.62	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	1RB#0-0RB#0	21.38	18.68	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	1RB#99-0RB#0	21.4	18.7	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	18RB#0-0RB#0	21.05	18.35	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100RB#0-100RB#0	20.18	17.48	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#0-0RB#0	23.62	20.92	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1RB#99-0RB#0	22.4	19.7	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	18RB#0-0RB#0	23.06	20.36	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	20.95	18.25	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#0-0RB#0	22.44	19.74	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1RB#99-0RB#0	21.93	19.23	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	18RB#0-0RB#0	22.08	19.38	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	20.18	17.48	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	1RB#0-0RB#0	21.62	18.92	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	1RB#99-0RB#0	21.34	18.64	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	18RB#0-0RB#0	20.88	18.18	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	100RB#0-100RB#0	20.29	17.59	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#0-0RB#0	23.53	20.83	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1RB#99-0RB#0	22.38	19.68	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	18RB#0-0RB#0	22.59	19.89	33	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	20.59	17.89	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#0-0RB#0	21.94	19.24	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1RB#99-0RB#0	22.1	19.4	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	18RB#0-0RB#0	21.57	18.87	33	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	19.77	17.07	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	1RB#0-0RB#0	21.54	18.84	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	1RB#99-0RB#0	21.65	18.95	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	18RB#0-0RB#0	21.26	18.56	33	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	100RB#0-100RB#0	19.86	17.16	33	PASS

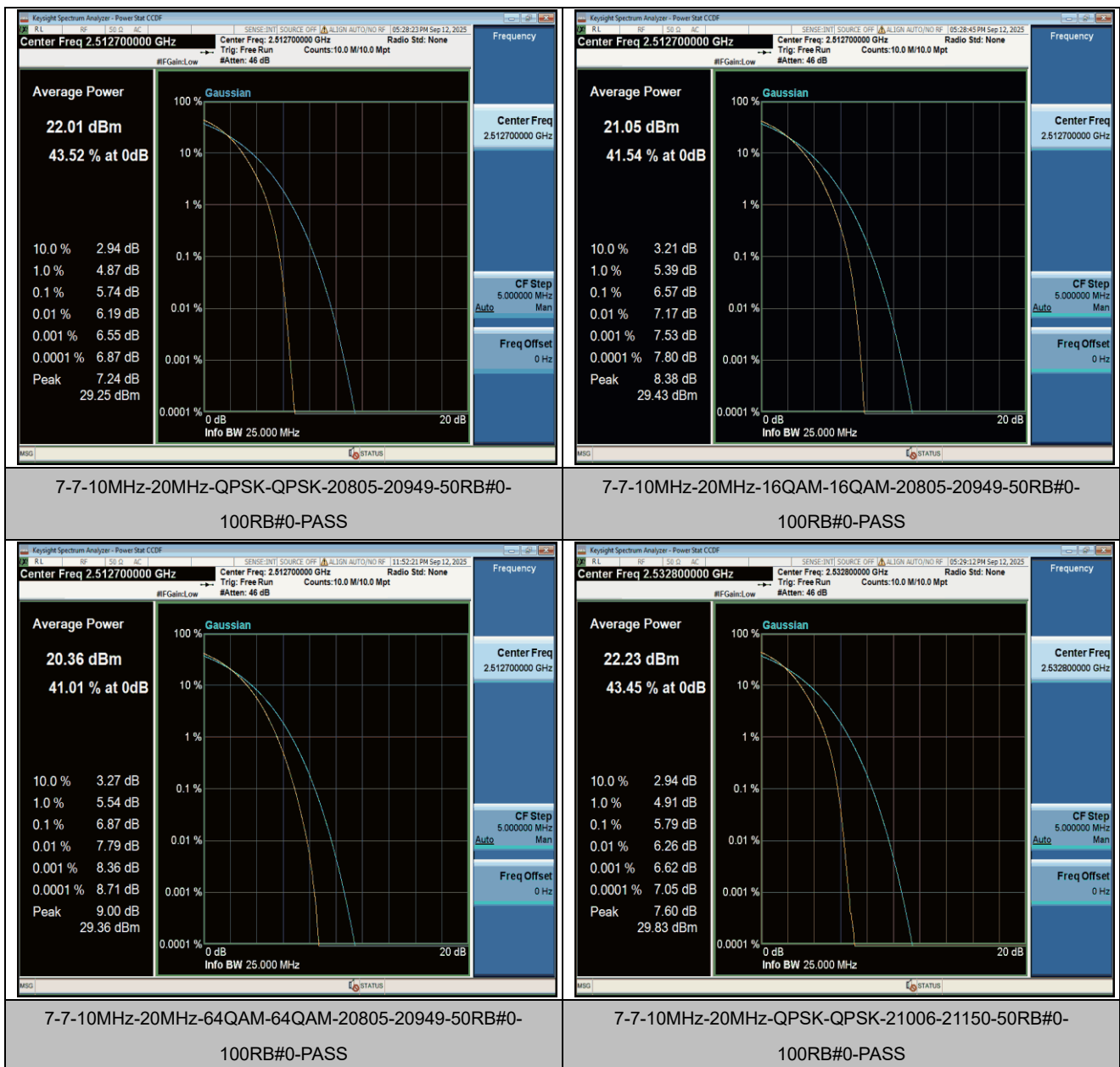
Peak-to-Average Ratio(CCDF)

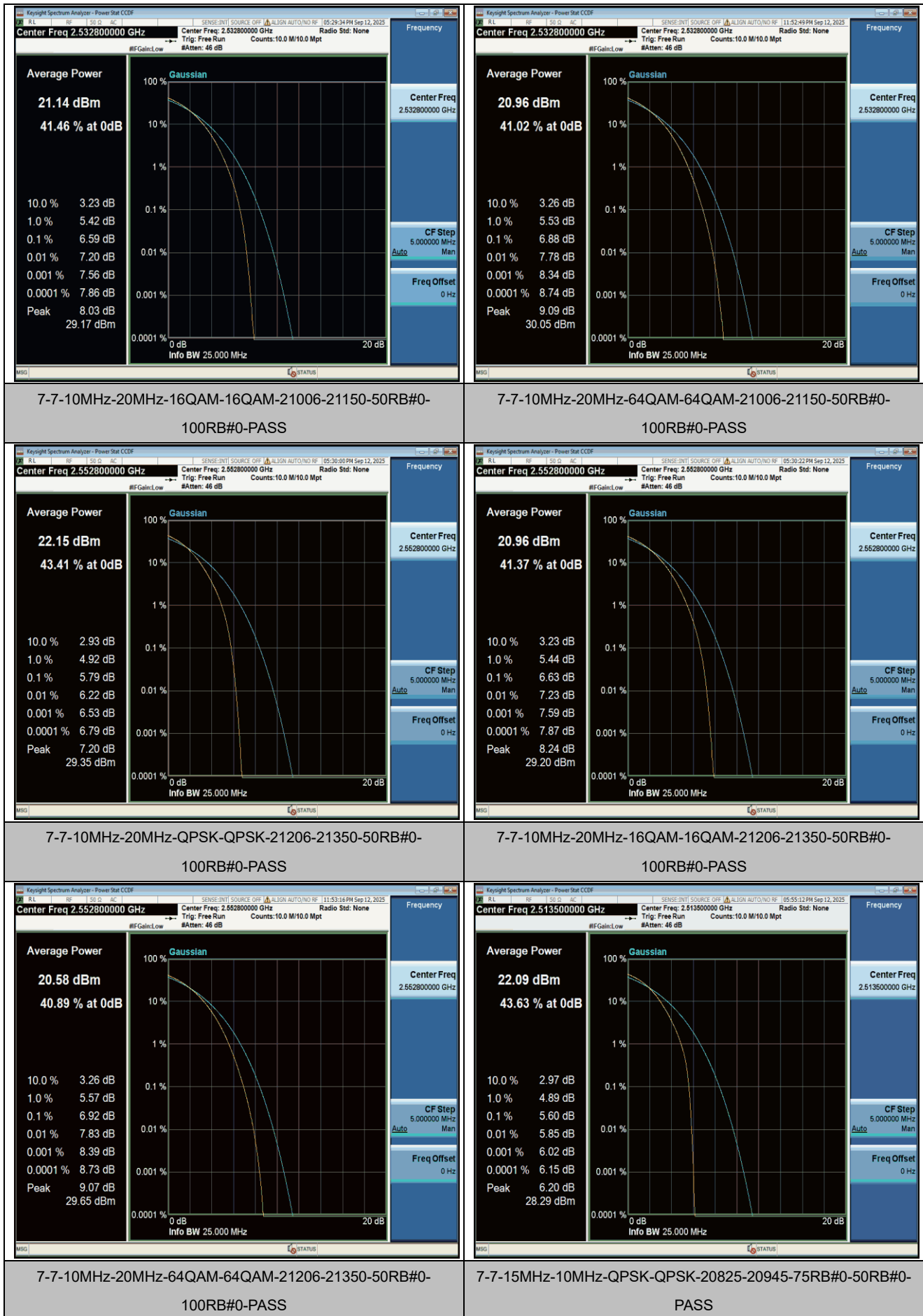
Test Result

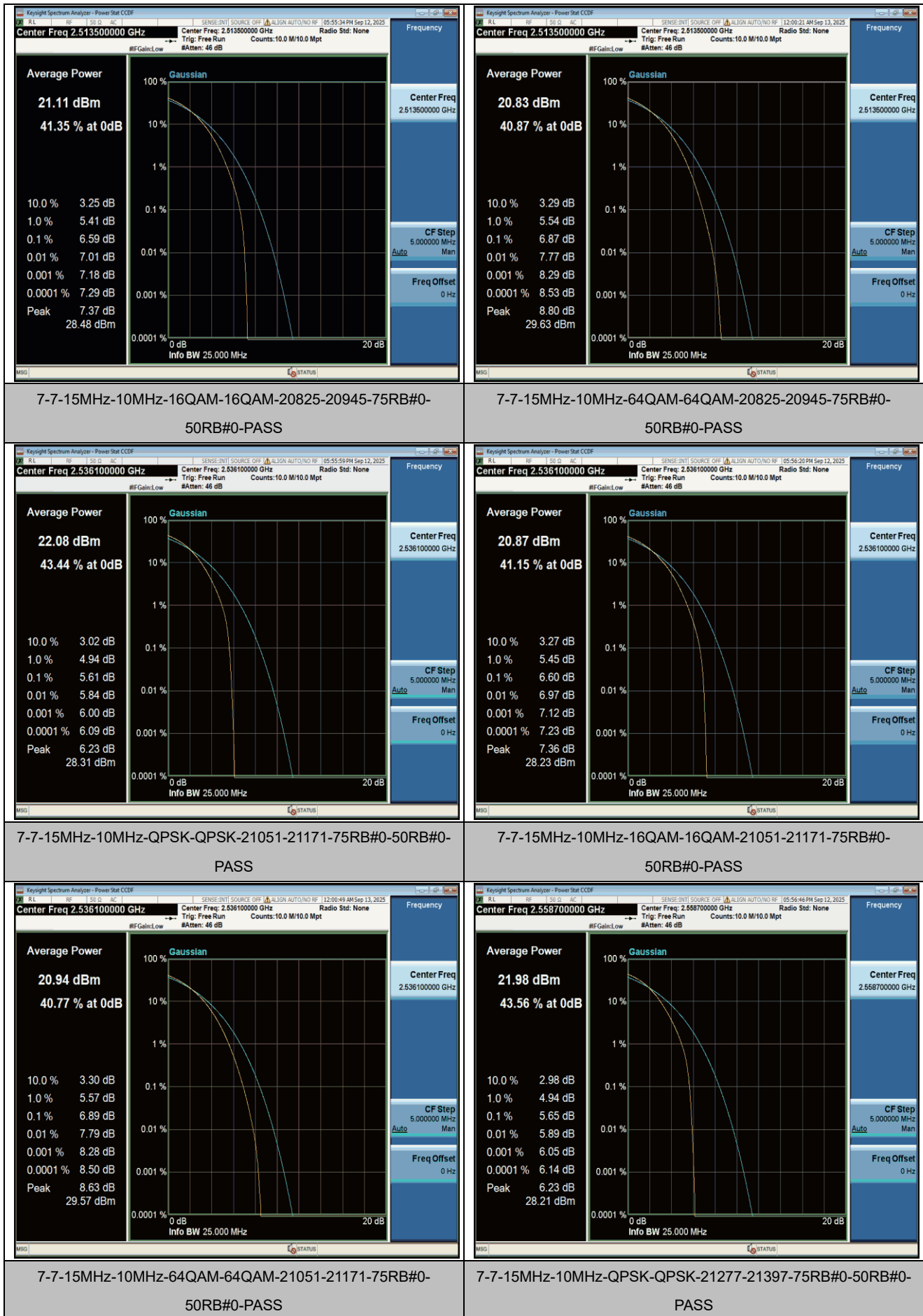
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	5.74	13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	6.57	13	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50RB#0-100RB#0	6.87	13	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	5.79	13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	6.59	13	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	50RB#0-100RB#0	6.88	13	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	5.79	13	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	6.63	13	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	50RB#0-100RB#0	6.92	13	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	5.60	13	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	6.59	13	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75RB#0-50RB#0	6.87	13	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	5.61	13	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	6.60	13	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	75RB#0-50RB#0	6.89	13	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	5.65	13	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	6.65	13	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	75RB#0-50RB#0	6.92	13	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	5.78	13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	6.59	13	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75RB#0-75RB#0	6.88	13	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	5.83	13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	6.65	13	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	75RB#0-75RB#0	6.91	13	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	5.84	13	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	6.65	13	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	75RB#0-75RB#0	6.93	13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	5.91	13	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	6.68	13	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75RB#0-100RB#0	6.90	13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	5.97	13	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	6.76	13	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	75RB#0-100RB#0	6.94	13	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	5.96	13	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	6.74	13	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	75RB#0-100RB#0	6.96	13	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	6.01	13	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	6.76	13	PASS
7-7	20MHz-10MHz	64QAM-64QAM	20850-20994	100RB#0-50RB#0	6.99	13	PASS

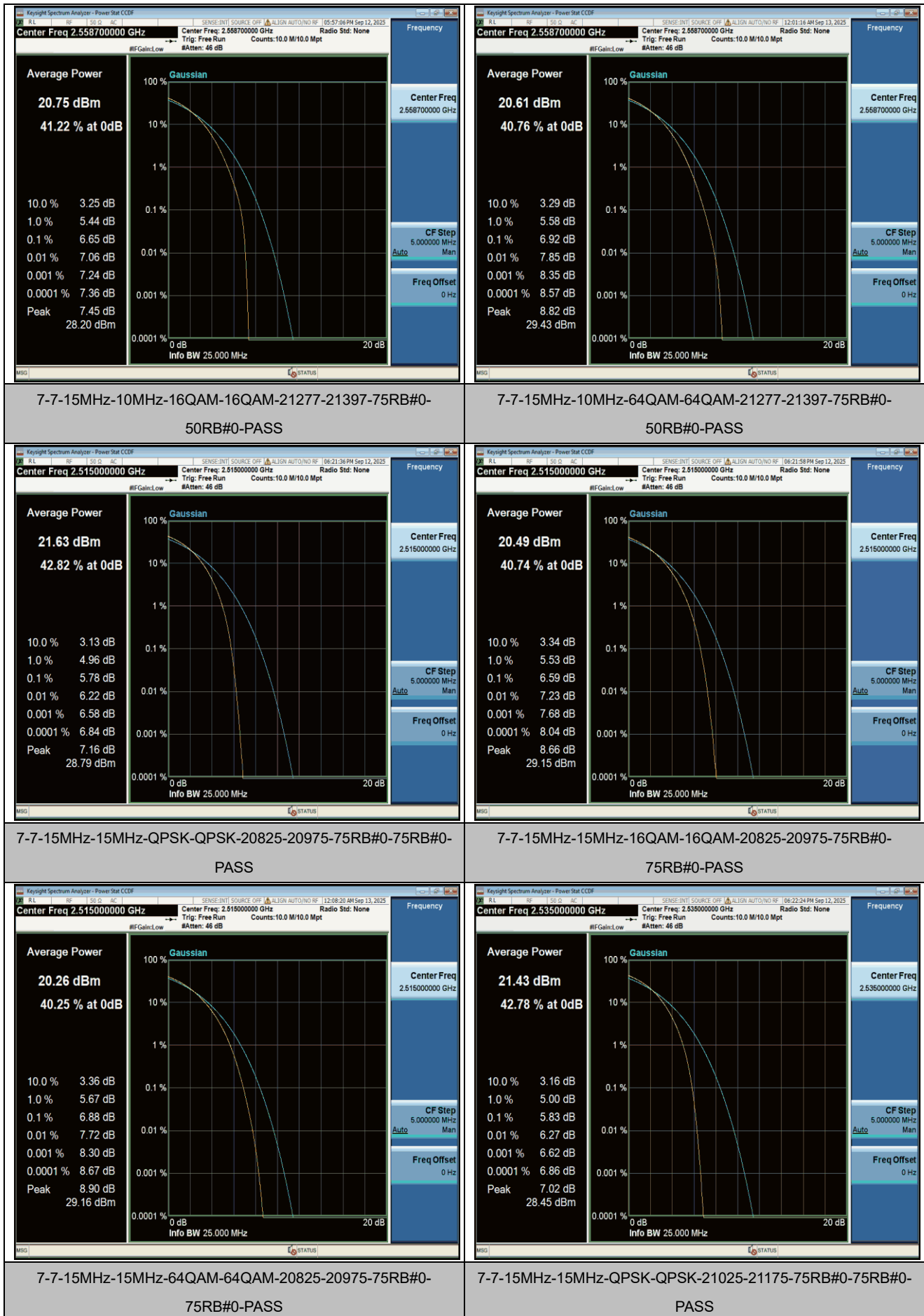
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	6.03	13	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	6.83	13	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21051-21195	100RB#0-50RB#0	7.03	13	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	5.98	13	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	6.80	13	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21251-21395	100RB#0-50RB#0	7.05	13	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	6.13	13	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	6.85	13	PASS
7-7	20MHz-15MHz	64QAM-64QAM	20850-21021	100RB#0-75RB#0	7.04	13	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	6.19	13	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	6.92	13	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21026-21197	100RB#0-75RB#0	7.09	13	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	6.15	13	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	6.90	13	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21201-21372	100RB#0-75RB#0	7.10	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	6.35	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	7.00	13	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100RB#0-100RB#0	7.16	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	6.40	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	7.06	13	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	100RB#0-100RB#0	7.20	13	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	6.38	13	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	7.04	13	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	100RB#0-100RB#0	7.20	13	PASS

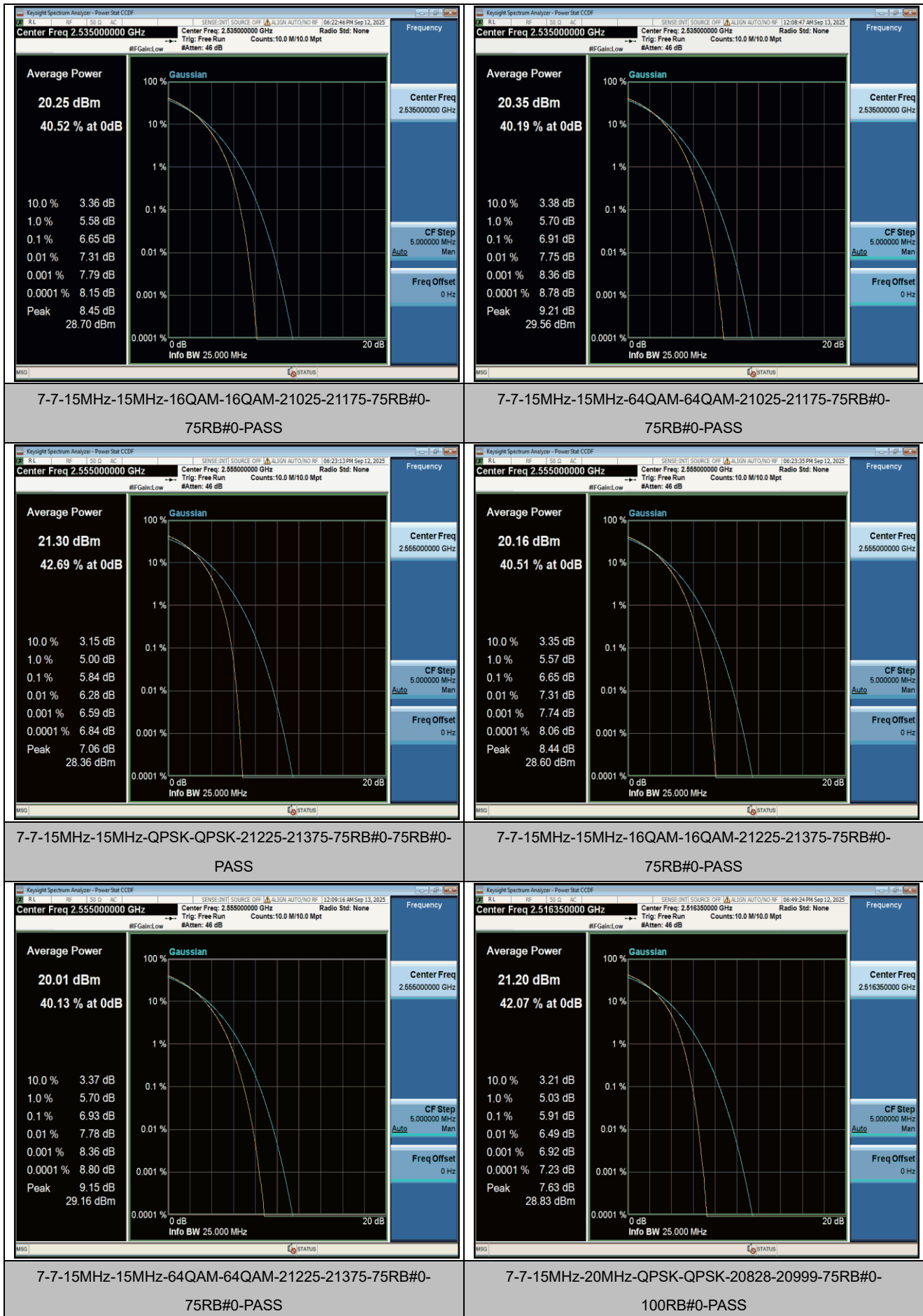
Test Graphs

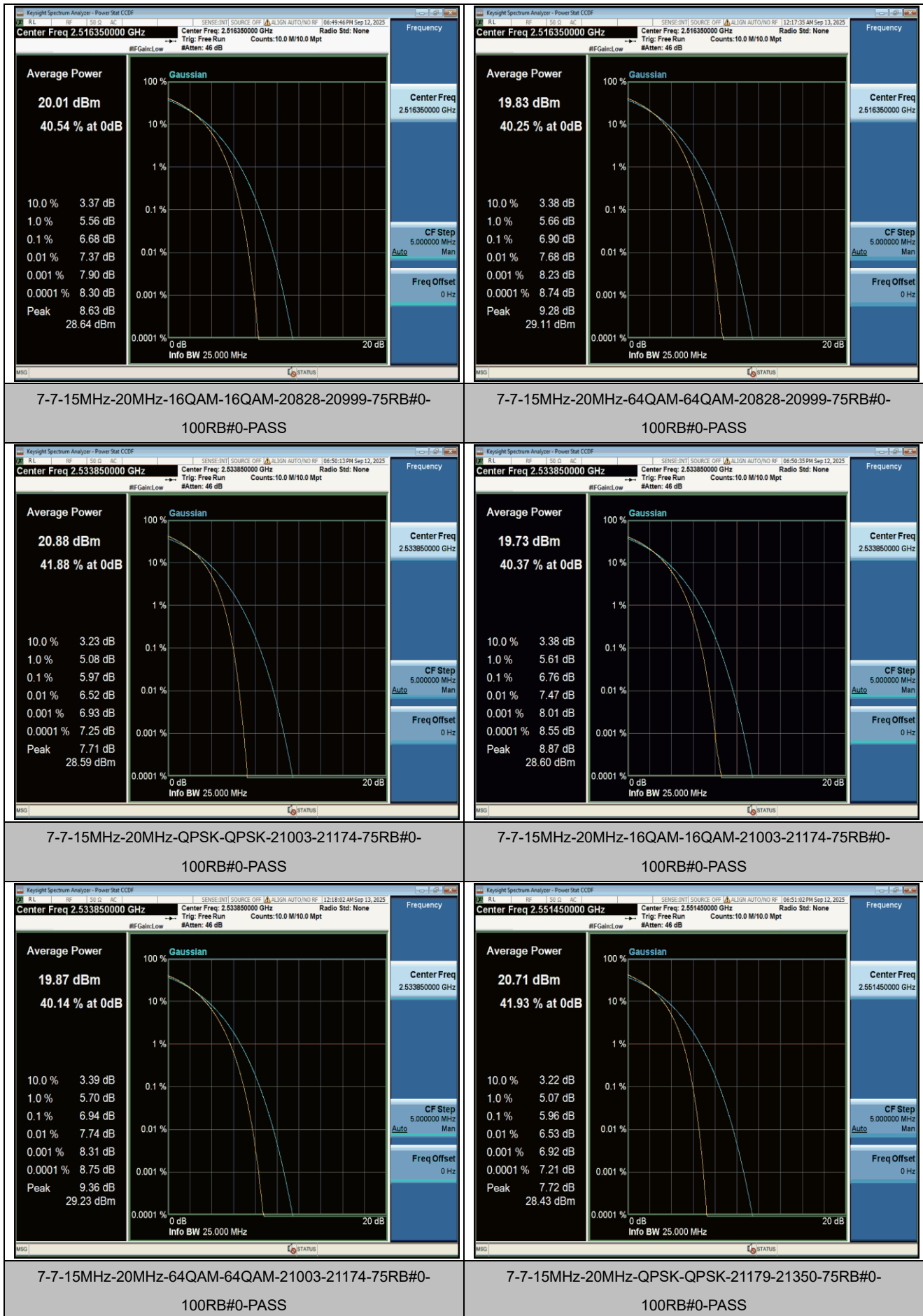


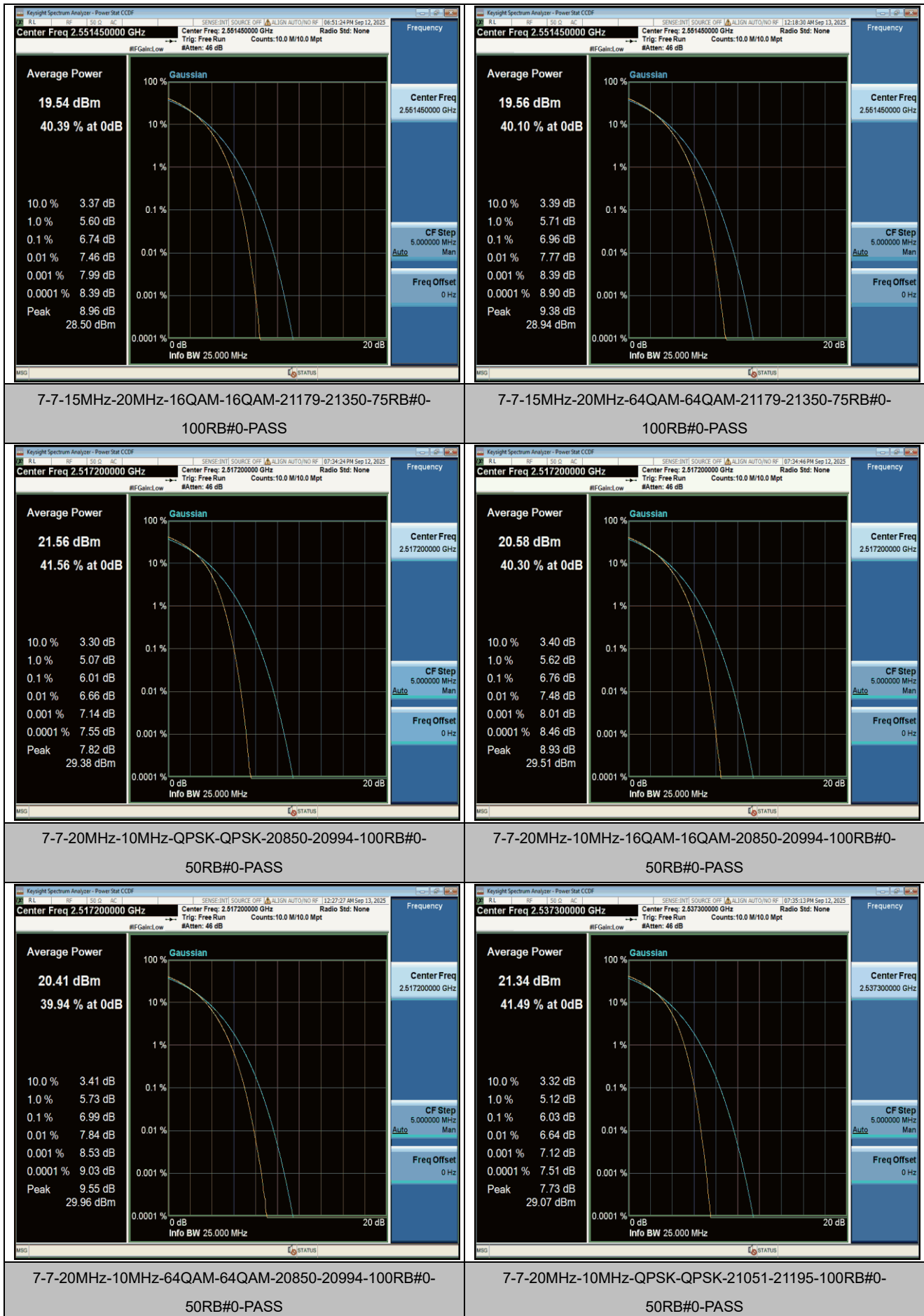


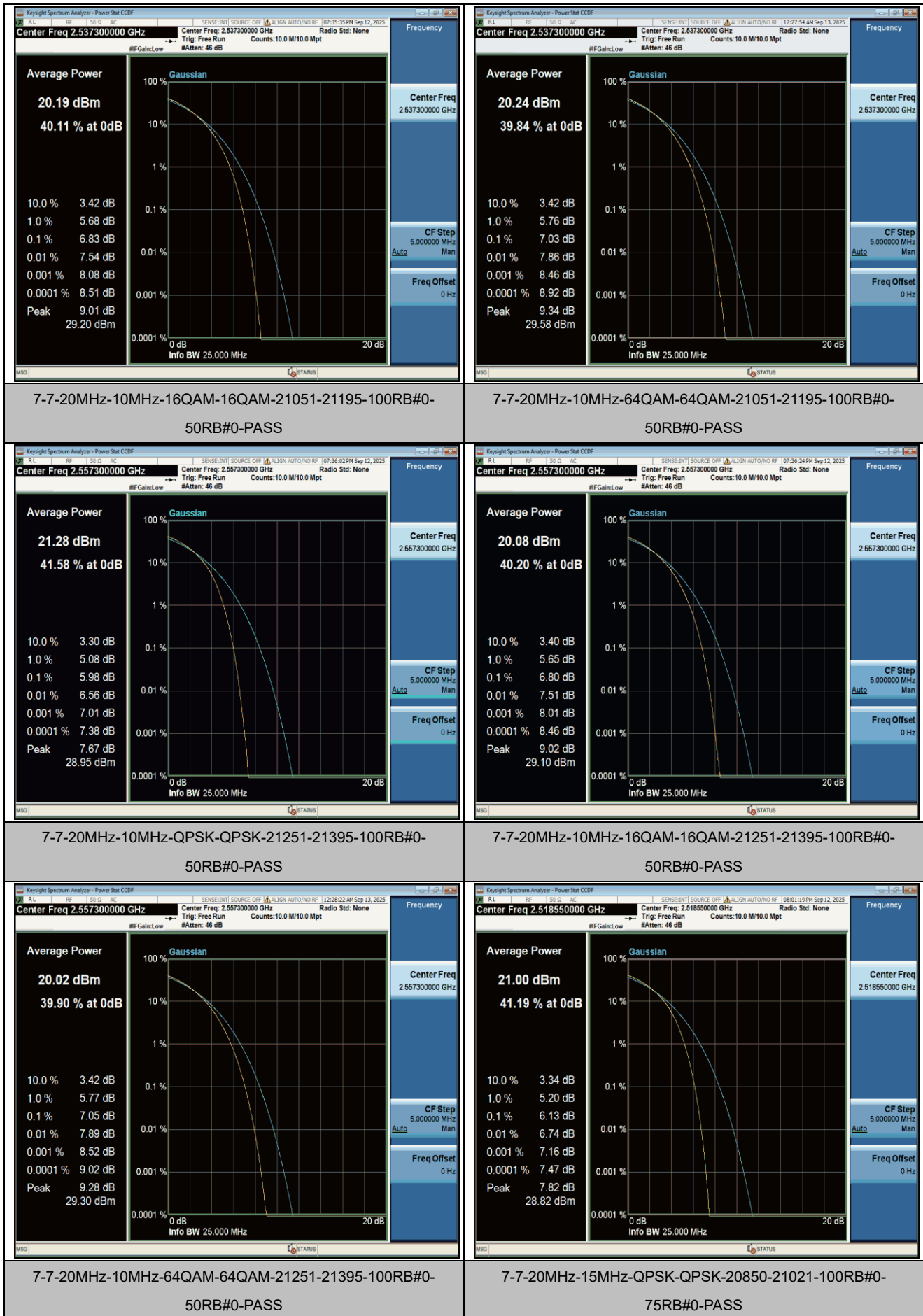


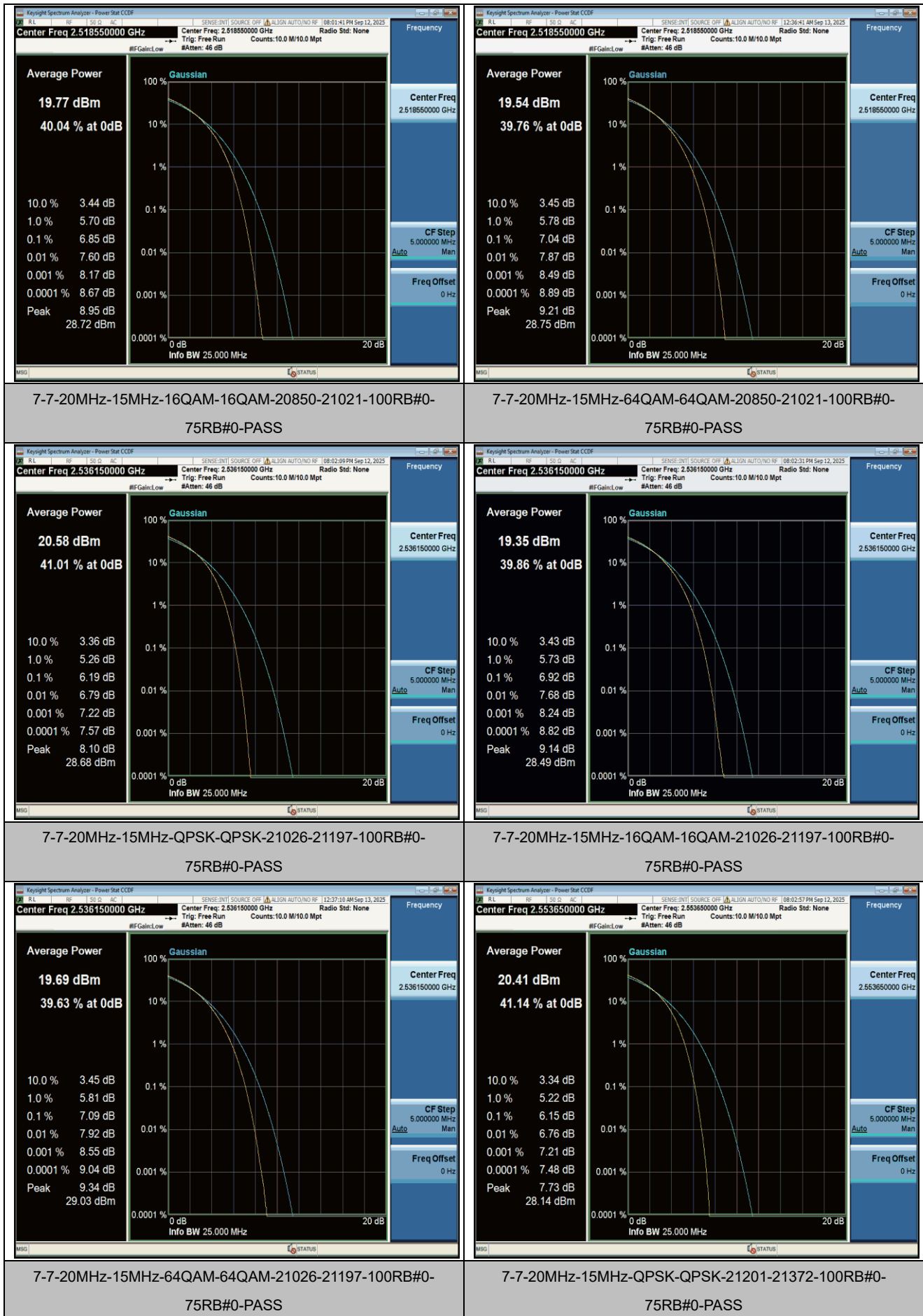


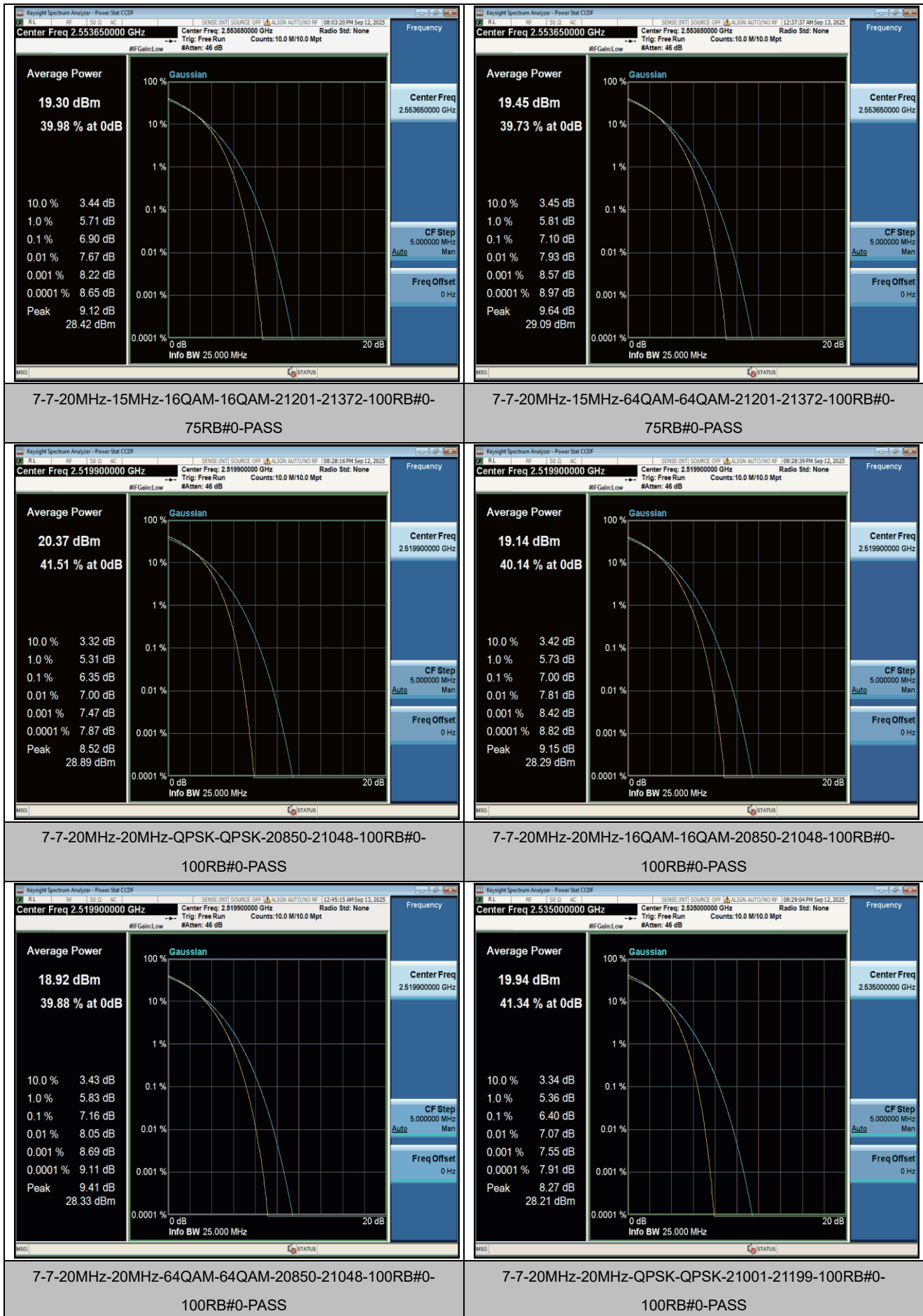


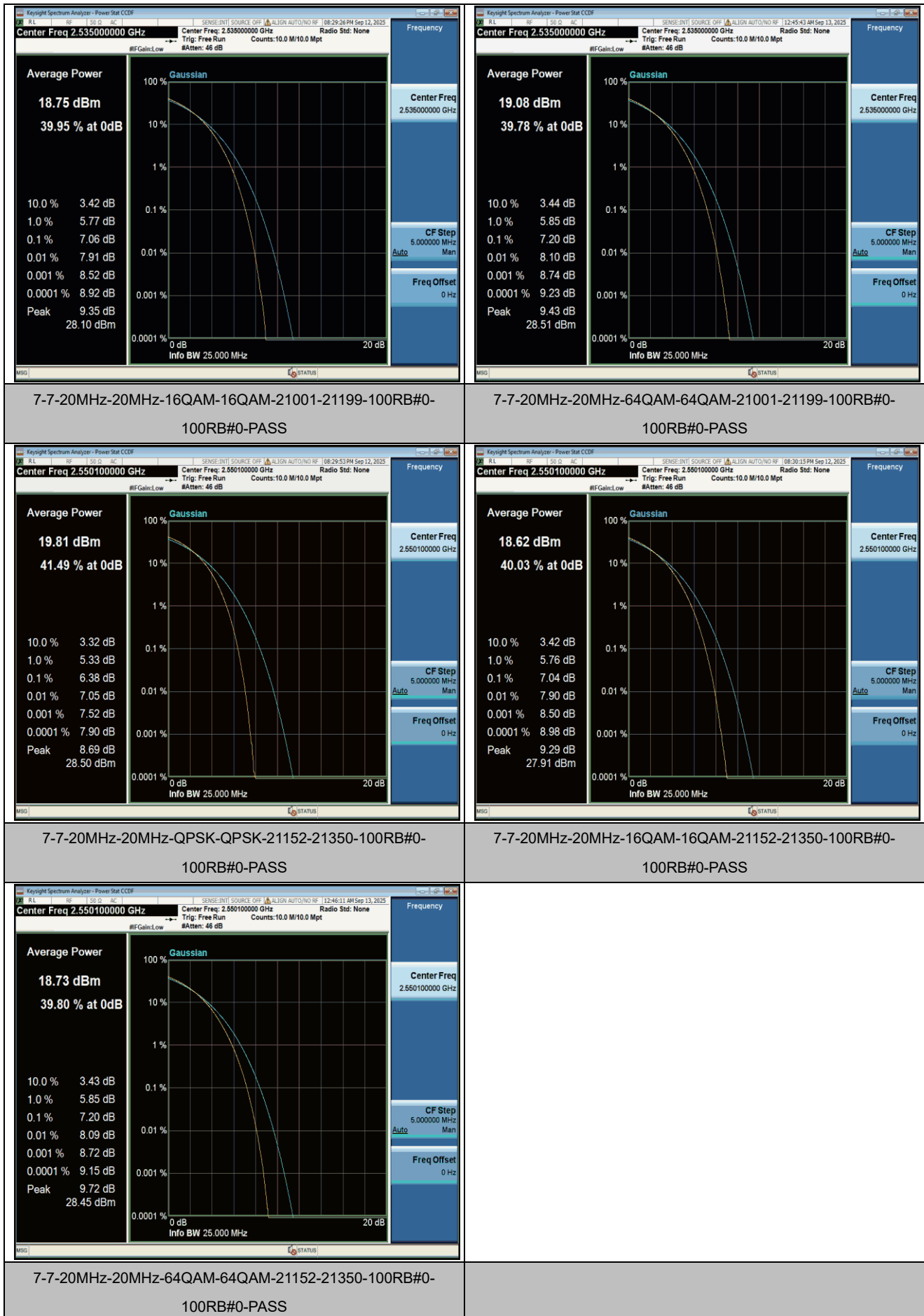










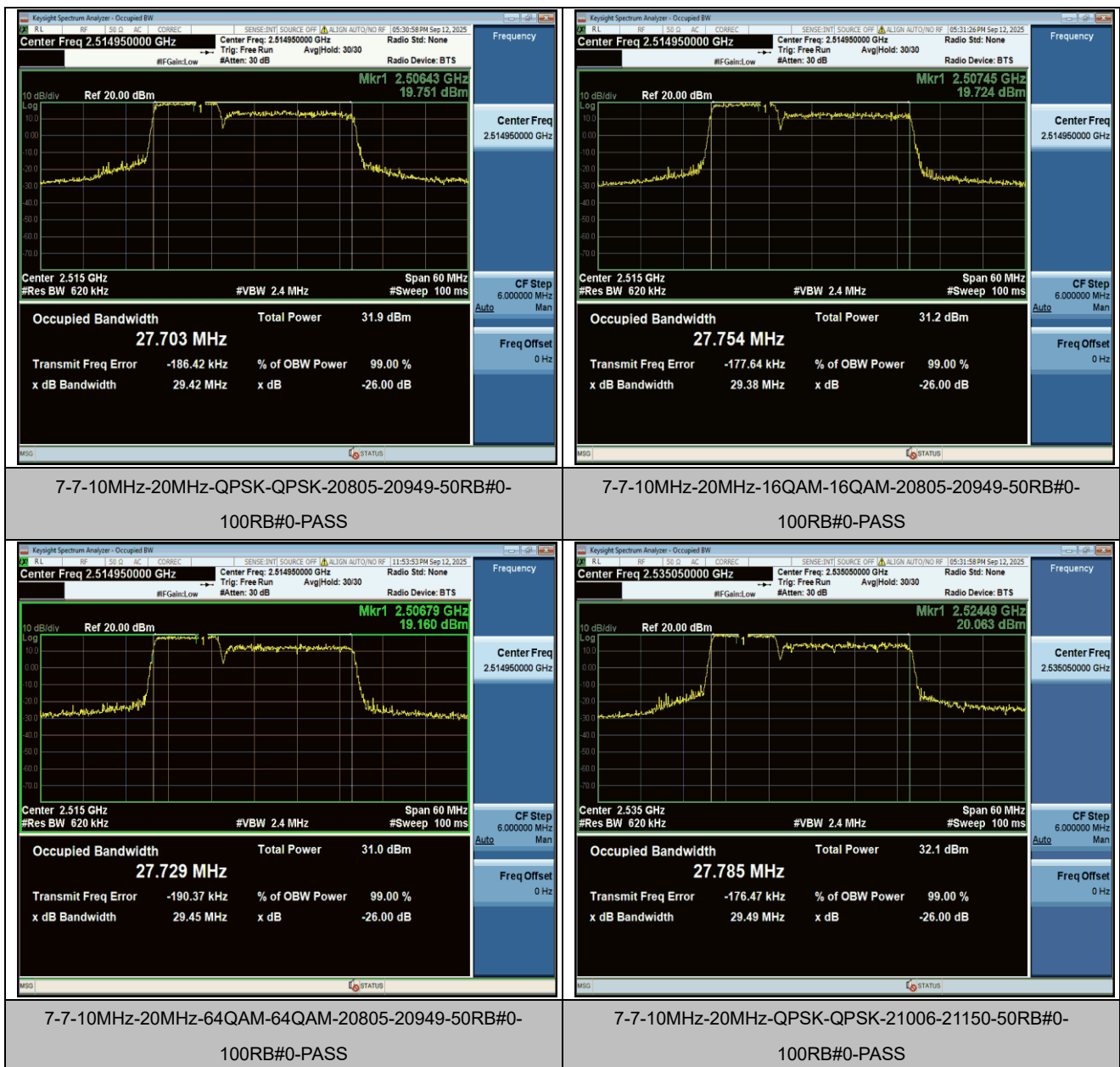


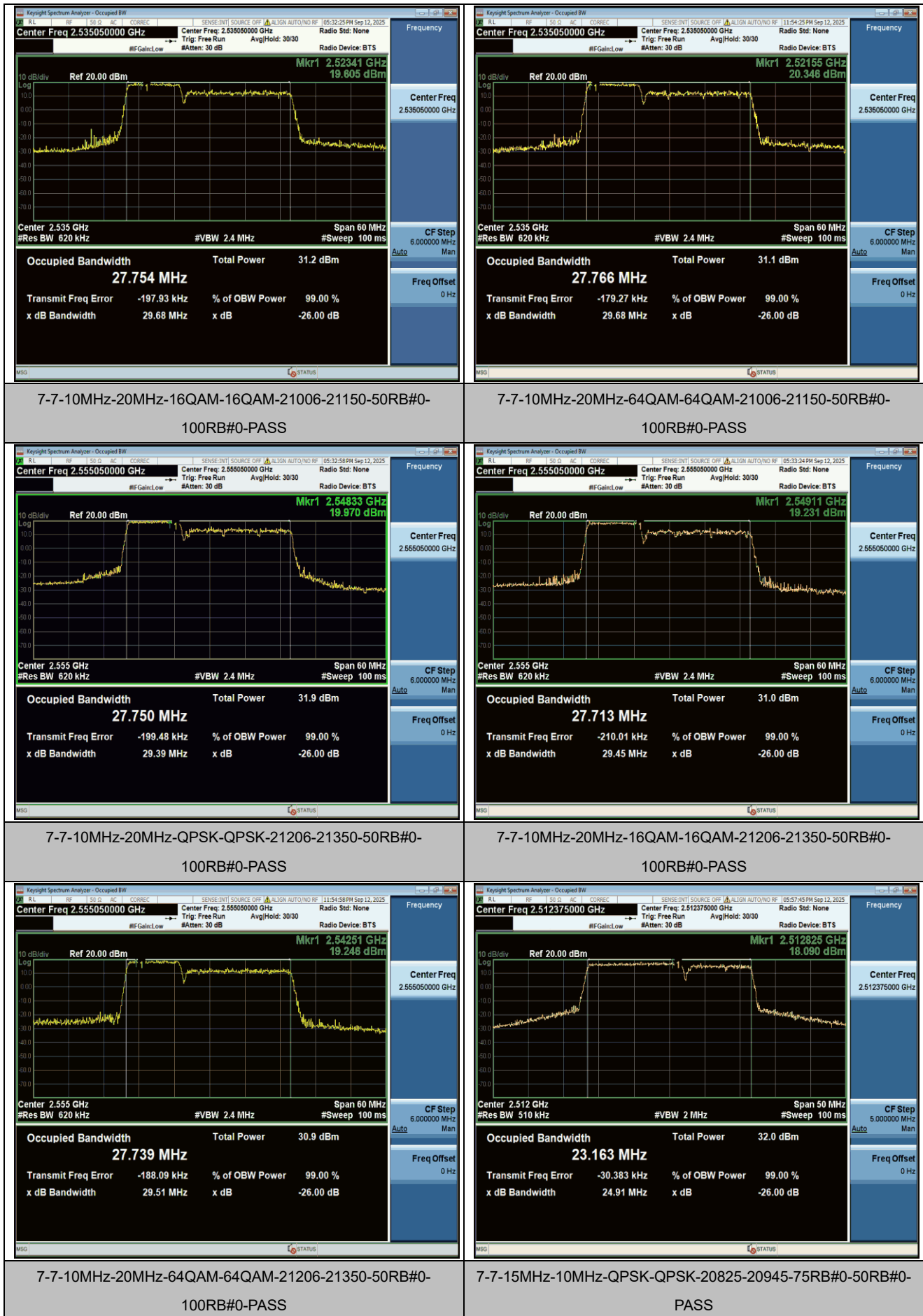
26dB Bandwidth and Occupied Bandwidth**Test Result**

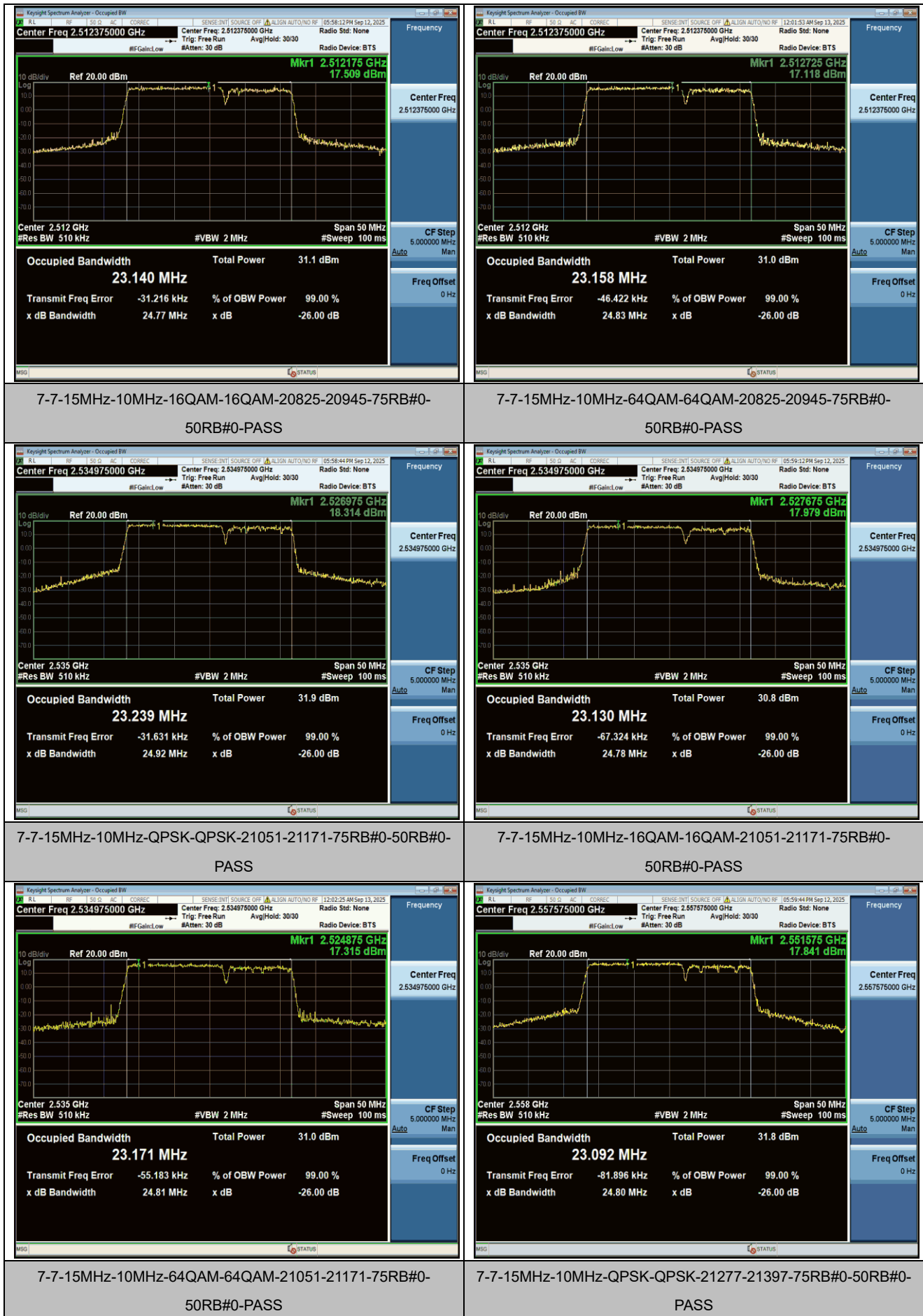
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50RB#0-100RB#0	27.703	29.42	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50RB#0-100RB#0	27.754	29.38	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50RB#0-100RB#0	27.729	29.45	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50RB#0-100RB#0	27.785	29.49	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50RB#0-100RB#0	27.754	29.68	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	50RB#0-100RB#0	27.766	29.68	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50RB#0-100RB#0	27.750	29.39	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50RB#0-100RB#0	27.713	29.45	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	50RB#0-100RB#0	27.739	29.51	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75RB#0-50RB#0	23.163	24.91	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75RB#0-50RB#0	23.140	24.77	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75RB#0-50RB#0	23.158	24.83	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75RB#0-50RB#0	23.239	24.92	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75RB#0-50RB#0	23.130	24.78	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	75RB#0-50RB#0	23.171	24.81	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75RB#0-50RB#0	23.092	24.80	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75RB#0-50RB#0	23.128	24.83	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	75RB#0-50RB#0	23.142	24.86	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75RB#0-75RB#0	28.333	30.23	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75RB#0-75RB#0	28.316	30.41	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75RB#0-75RB#0	28.364	30.28	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75RB#0-75RB#0	28.391	30.42	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75RB#0-75RB#0	28.314	30.26	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	75RB#0-75RB#0	28.316	30.38	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75RB#0-75RB#0	28.343	30.27	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75RB#0-75RB#0	28.290	30.43	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	75RB#0-75RB#0	28.313	30.32	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75RB#0-100RB#0	32.670	34.64	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75RB#0-100RB#0	32.623	34.71	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75RB#0-100RB#0	32.628	34.74	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75RB#0-100RB#0	32.709	34.77	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75RB#0-100RB#0	32.561	34.68	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	75RB#0-100RB#0	32.617	34.81	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75RB#0-100RB#0	32.670	34.68	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75RB#0-100RB#0	32.650	34.80	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	75RB#0-100RB#0	32.617	34.82	PASS
7-7	20MHz-10MHz	QPSK-QPSK	20850-20994	100RB#0-50RB#0	27.749	29.71	PASS
7-7	20MHz-10MHz	16QAM-16QAM	20850-20994	100RB#0-50RB#0	27.715	29.71	PASS

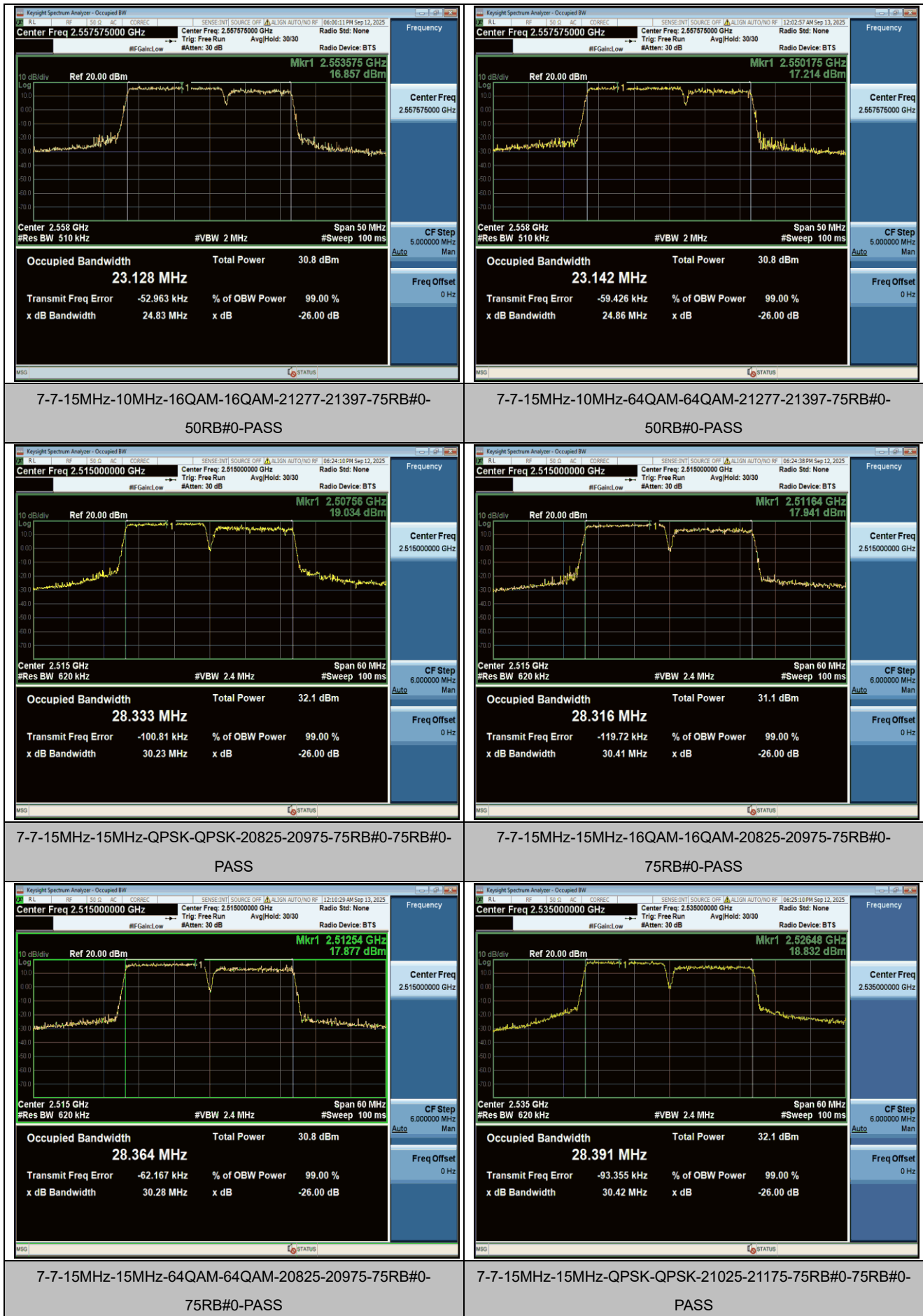
7-7	20MHz-10MHz	64QAM-64QAM	20850-20994	100RB#0-50RB#0	27.727	29.77	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21051-21195	100RB#0-50RB#0	27.864	29.88	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21051-21195	100RB#0-50RB#0	27.860	29.76	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21051-21195	100RB#0-50RB#0	27.839	29.73	PASS
7-7	20MHz-10MHz	QPSK-QPSK	21251-21395	100RB#0-50RB#0	27.801	29.74	PASS
7-7	20MHz-10MHz	16QAM-16QAM	21251-21395	100RB#0-50RB#0	27.766	29.74	PASS
7-7	20MHz-10MHz	64QAM-64QAM	21251-21395	100RB#0-50RB#0	27.775	29.80	PASS
7-7	20MHz-15MHz	QPSK-QPSK	20850-21021	100RB#0-75RB#0	32.624	34.89	PASS
7-7	20MHz-15MHz	16QAM-16QAM	20850-21021	100RB#0-75RB#0	32.615	34.97	PASS
7-7	20MHz-15MHz	64QAM-64QAM	20850-21021	100RB#0-75RB#0	32.653	34.78	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21026-21197	100RB#0-75RB#0	32.747	34.98	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21026-21197	100RB#0-75RB#0	32.749	34.85	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21026-21197	100RB#0-75RB#0	32.699	34.89	PASS
7-7	20MHz-15MHz	QPSK-QPSK	21201-21372	100RB#0-75RB#0	32.732	34.82	PASS
7-7	20MHz-15MHz	16QAM-16QAM	21201-21372	100RB#0-75RB#0	32.595	35.43	PASS
7-7	20MHz-15MHz	64QAM-64QAM	21201-21372	100RB#0-75RB#0	32.645	34.86	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100RB#0-100RB#0	37.601	40.10	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100RB#0-100RB#0	37.540	39.87	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100RB#0-100RB#0	37.480	40.01	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	37.704	40.08	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100RB#0-100RB#0	37.627	39.88	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	100RB#0-100RB#0	37.573	39.88	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100RB#0-100RB#0	37.465	40.08	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100RB#0-100RB#0	37.529	40.29	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	100RB#0-100RB#0	37.594	39.97	PASS

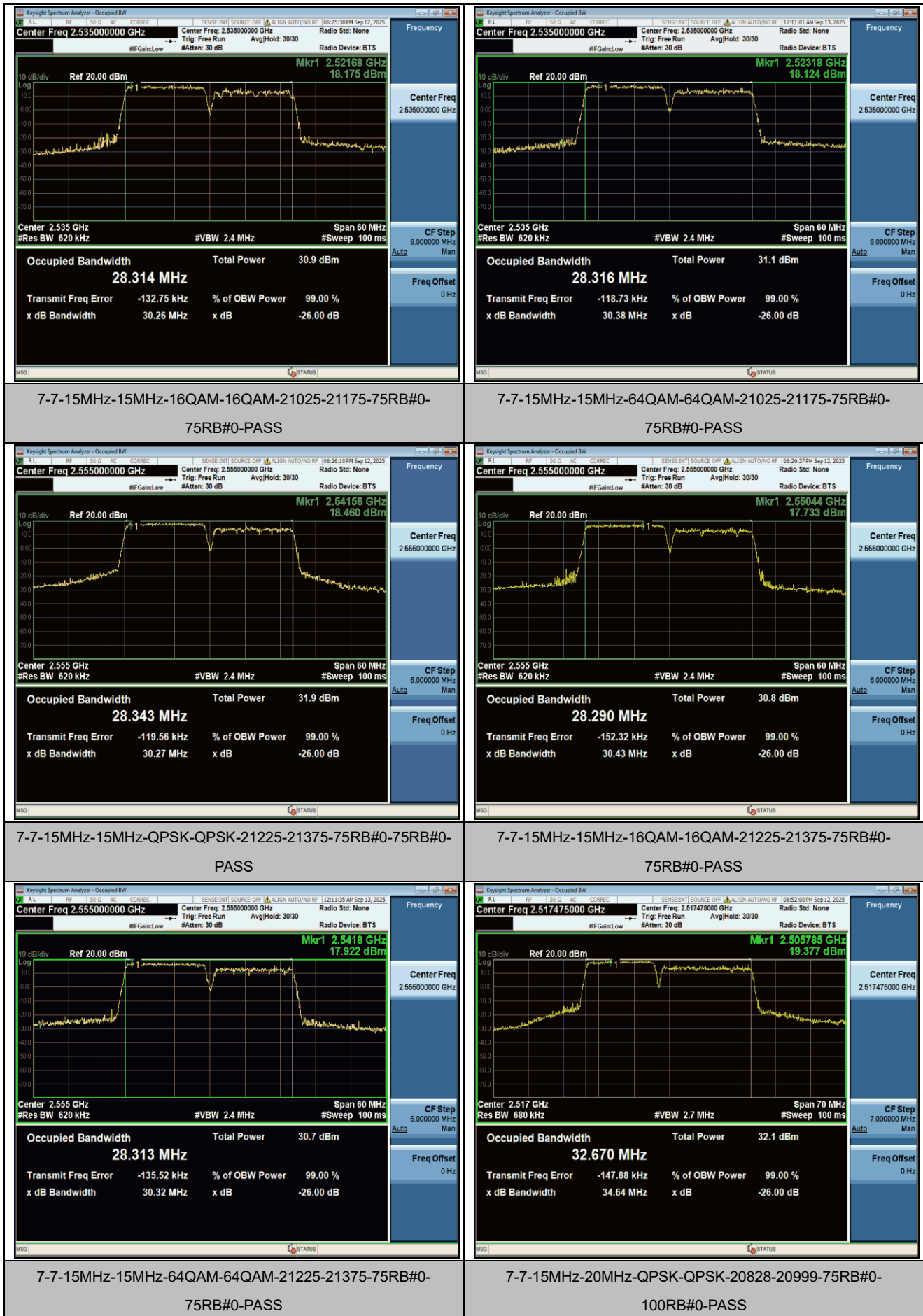
Test Graphs

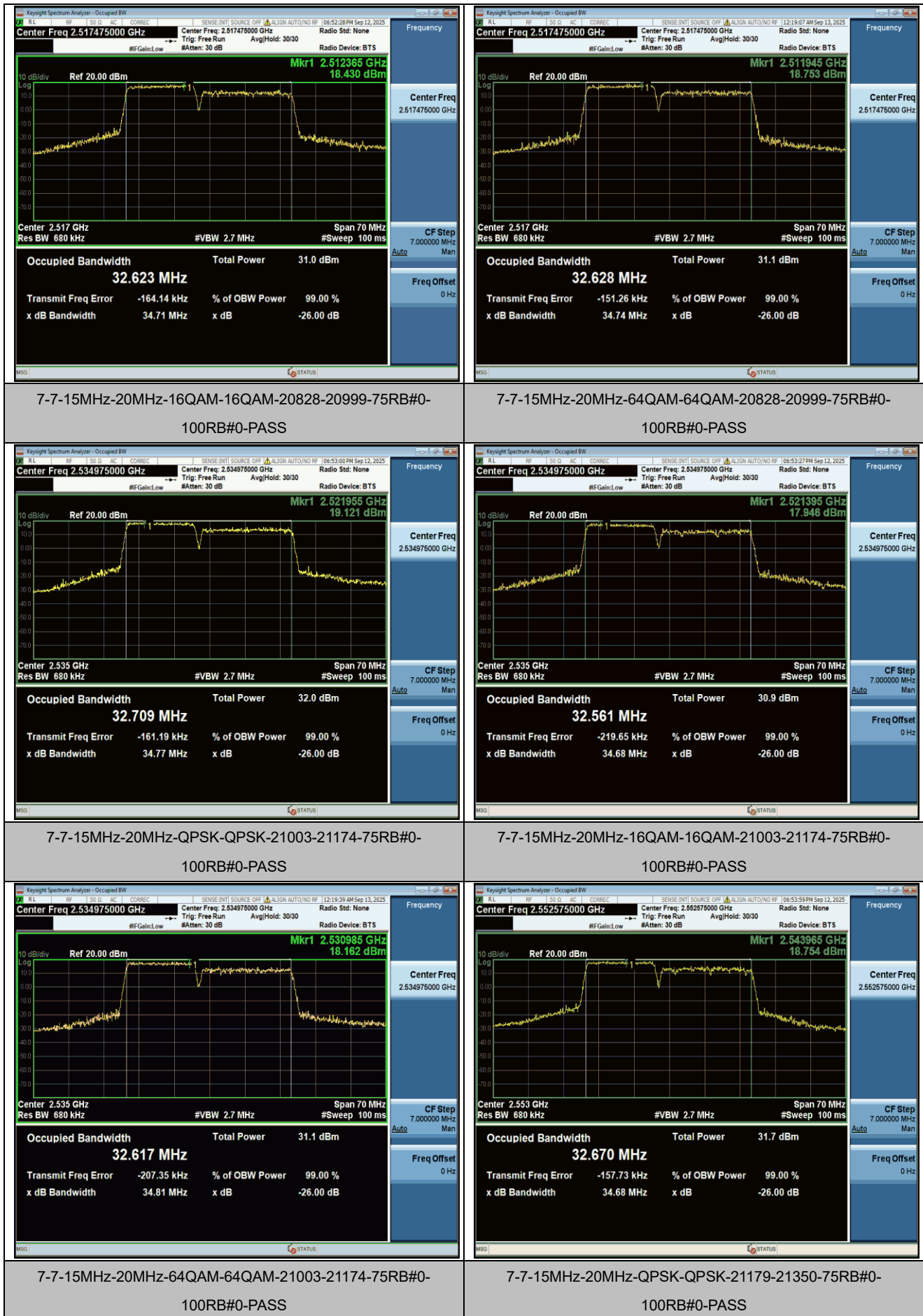


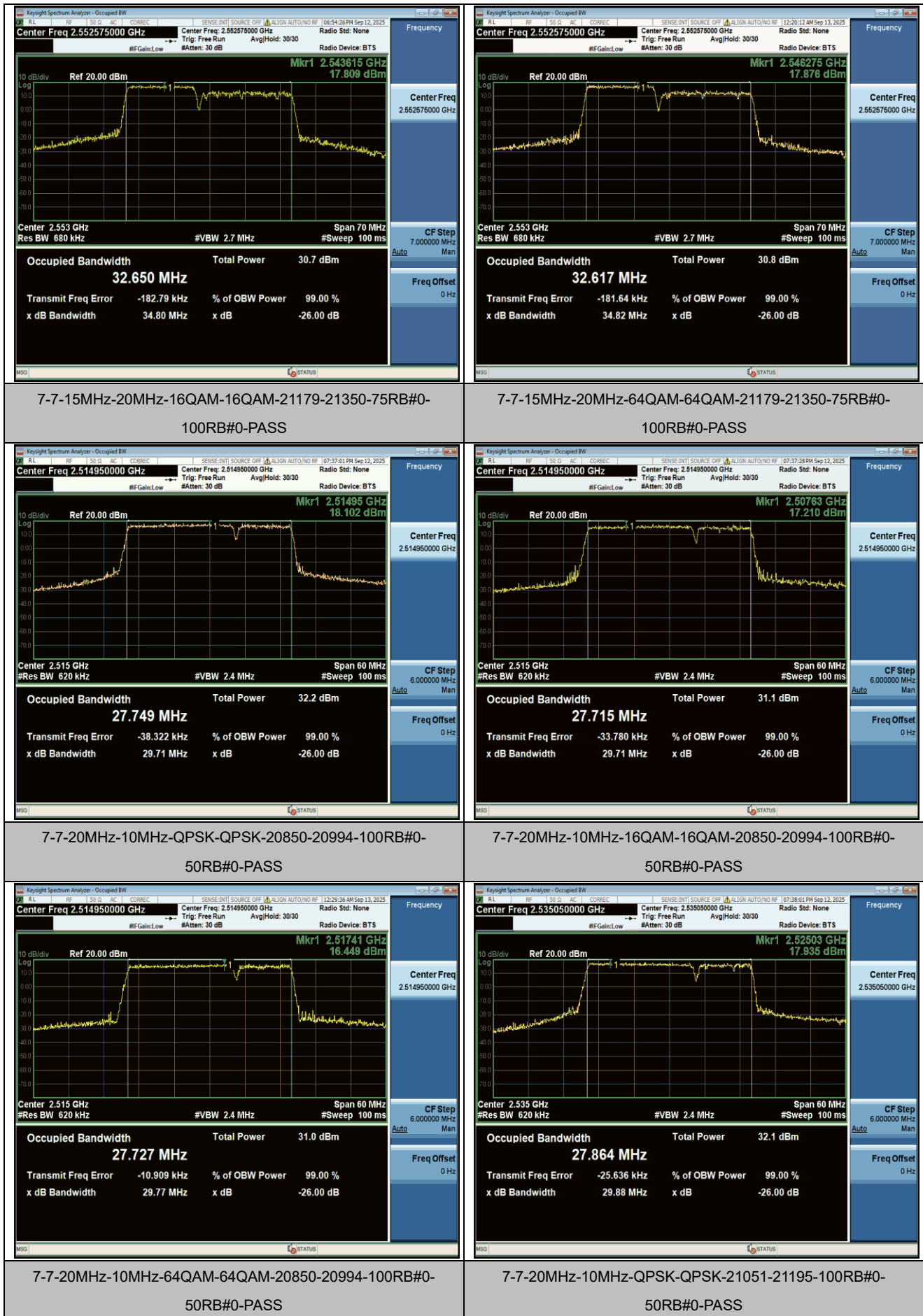


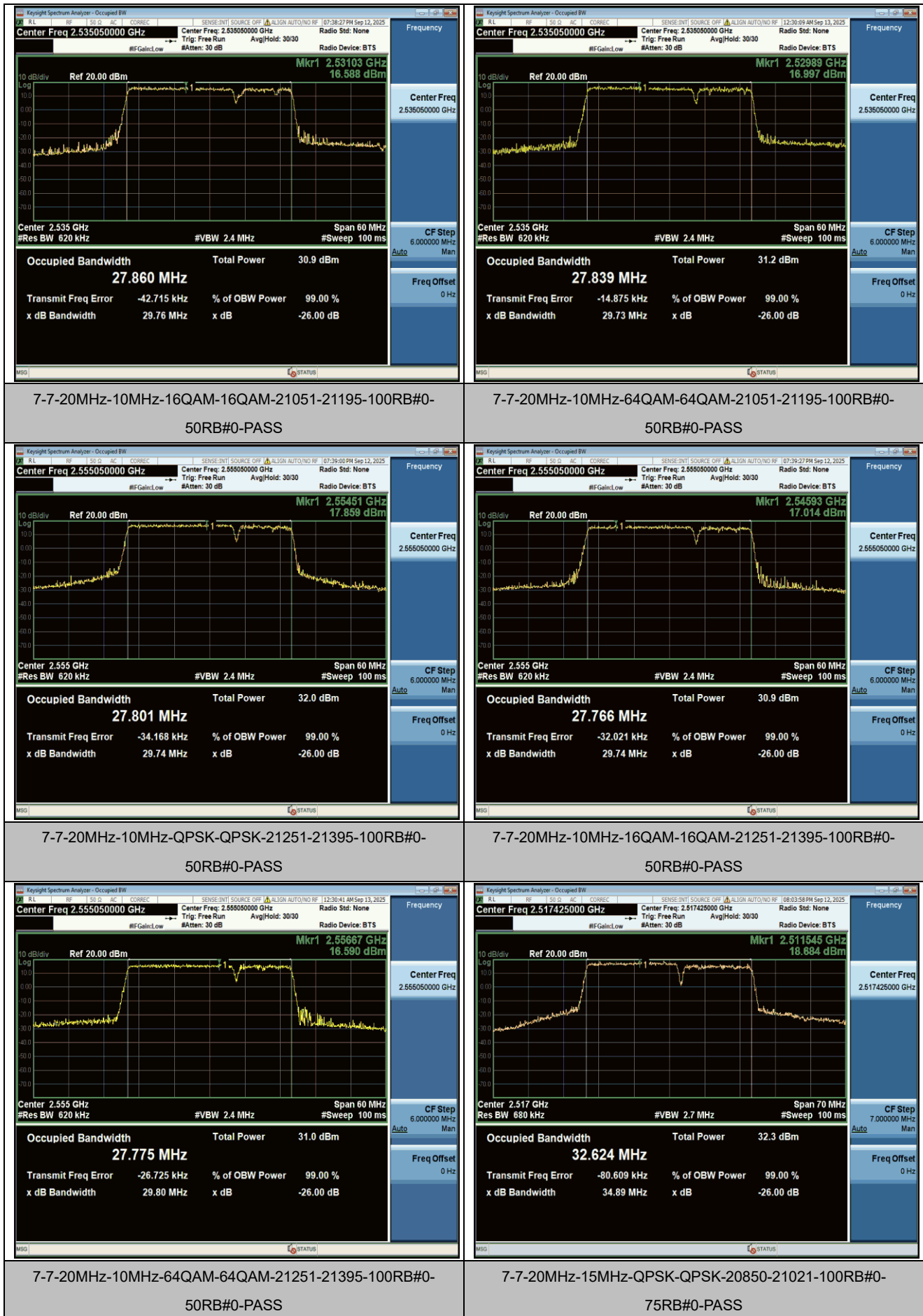


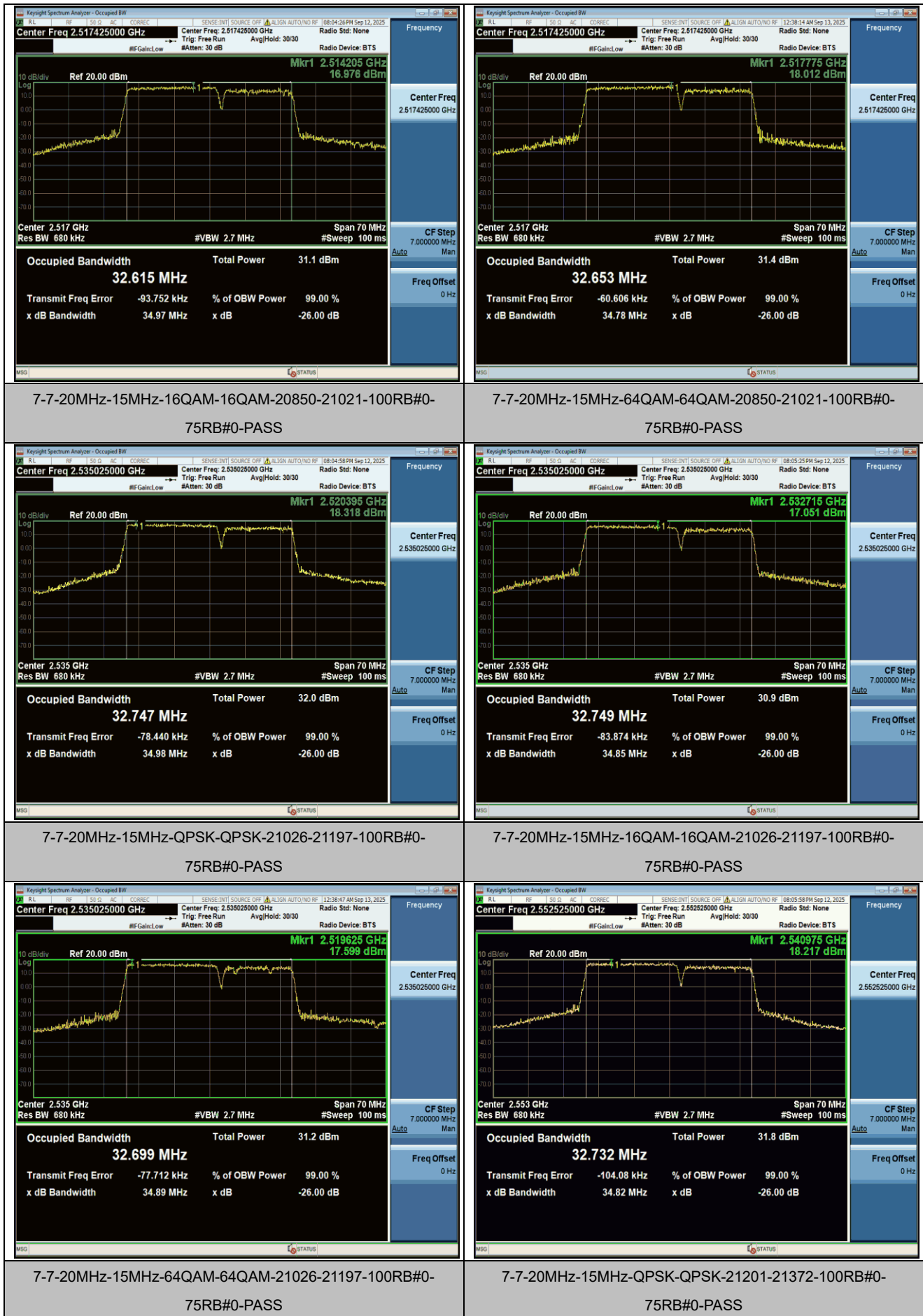


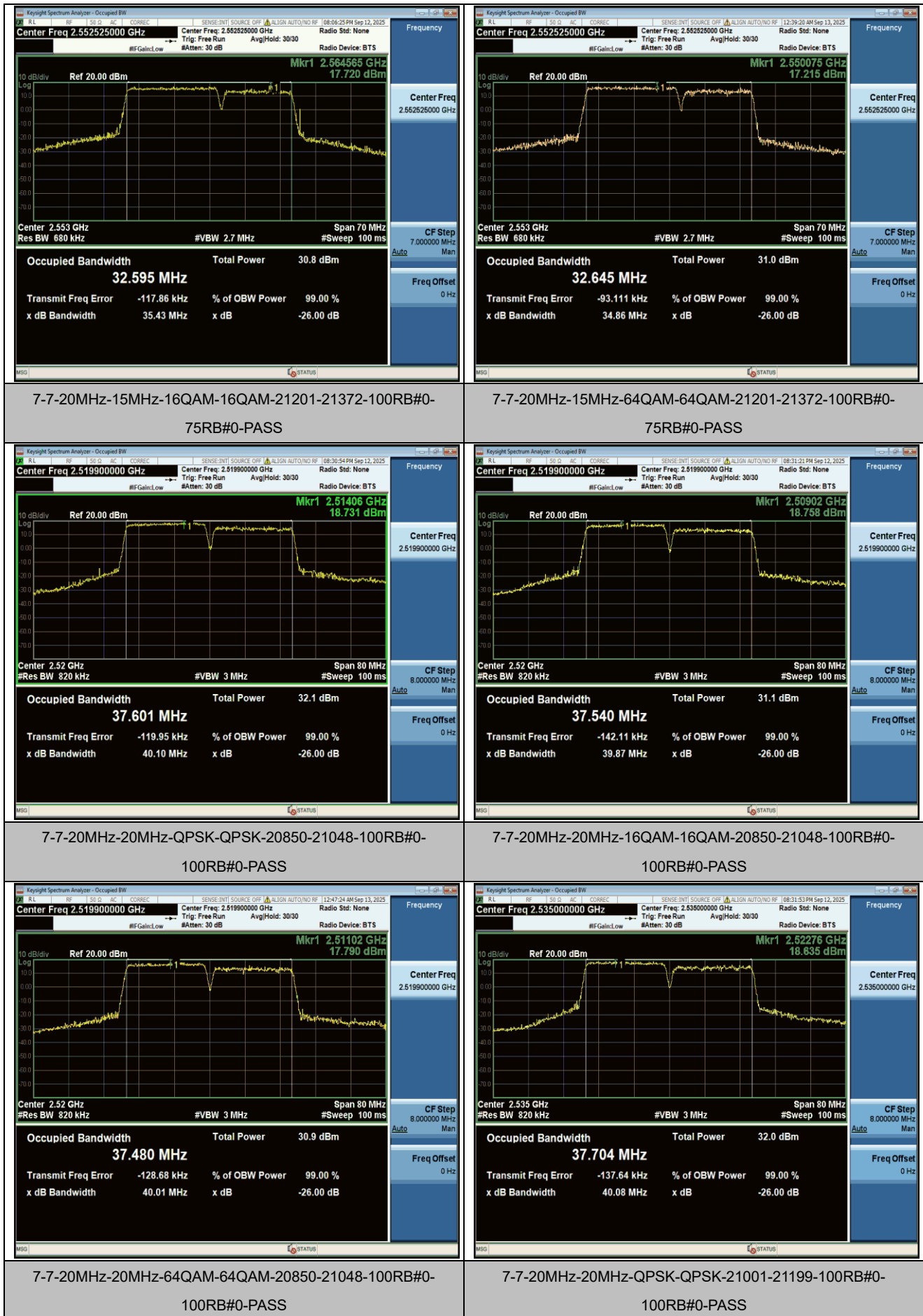


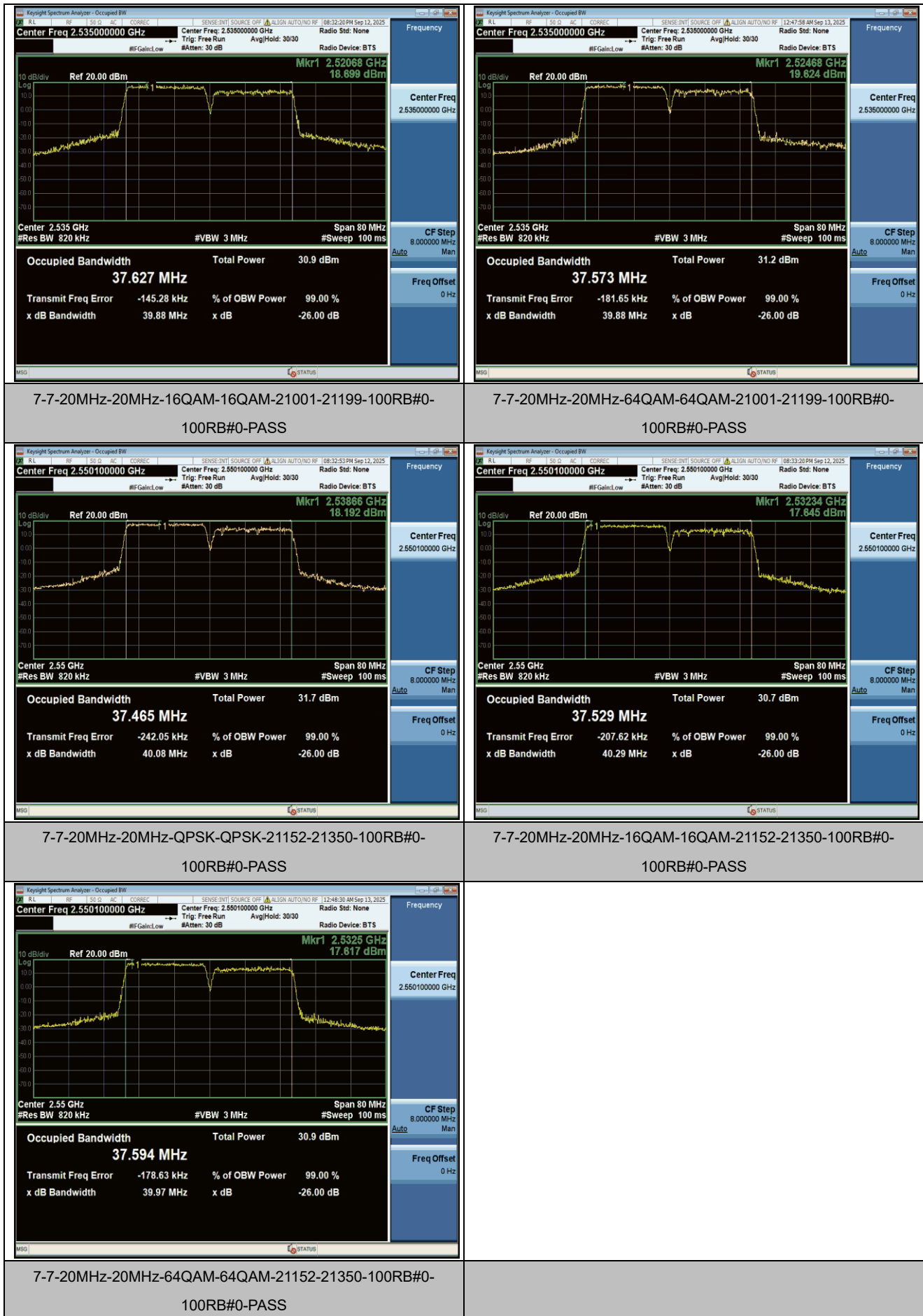






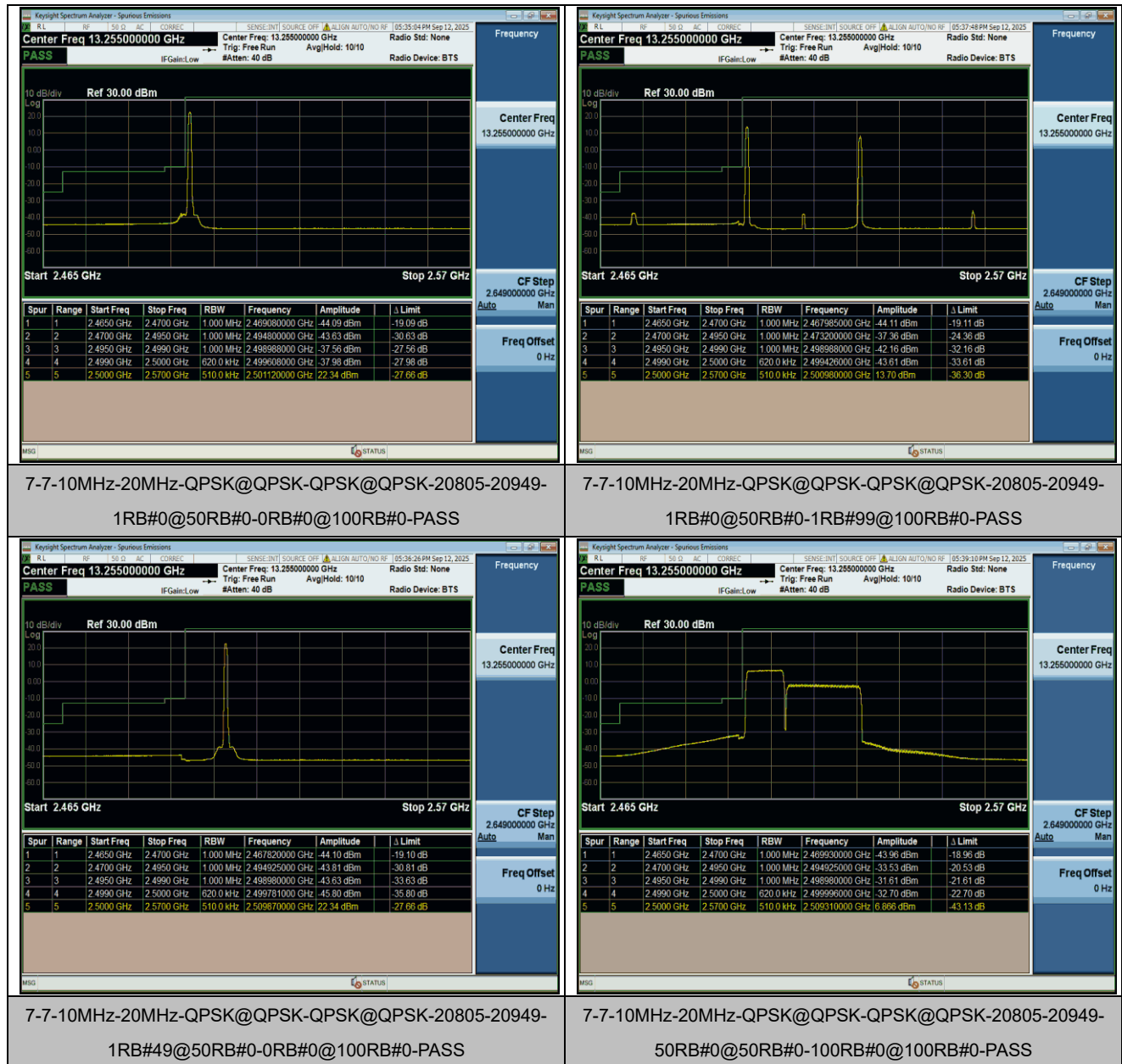


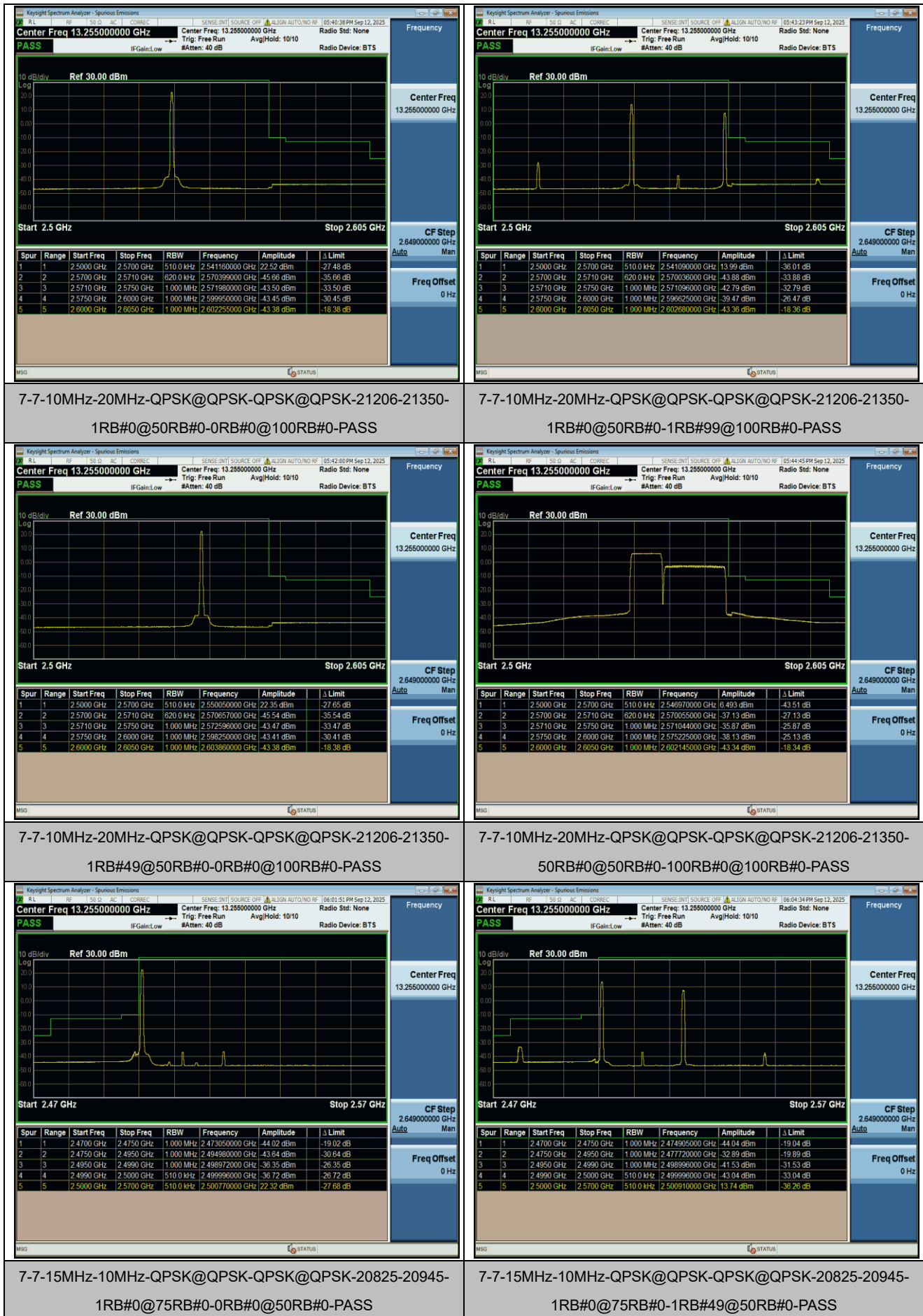


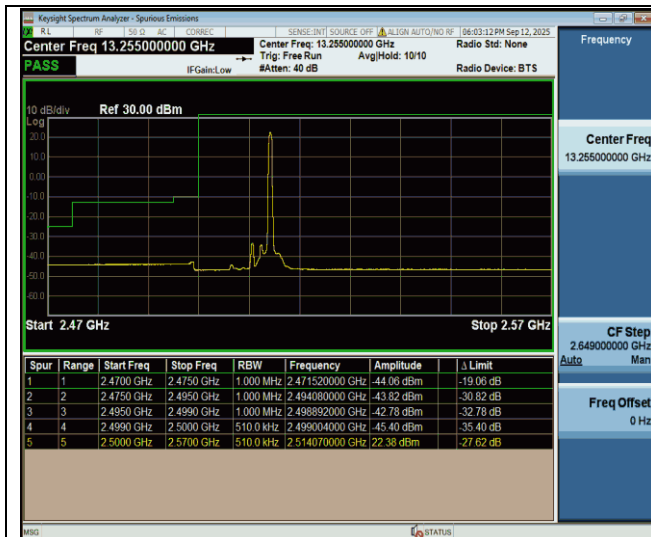


Band Edge

Test Graphs



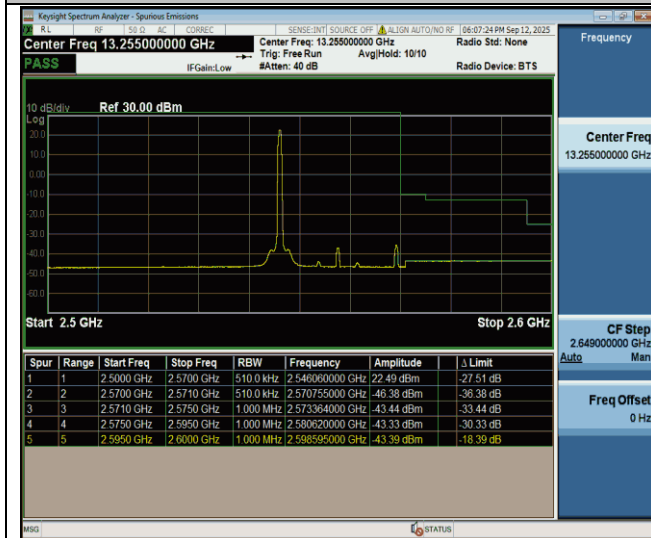




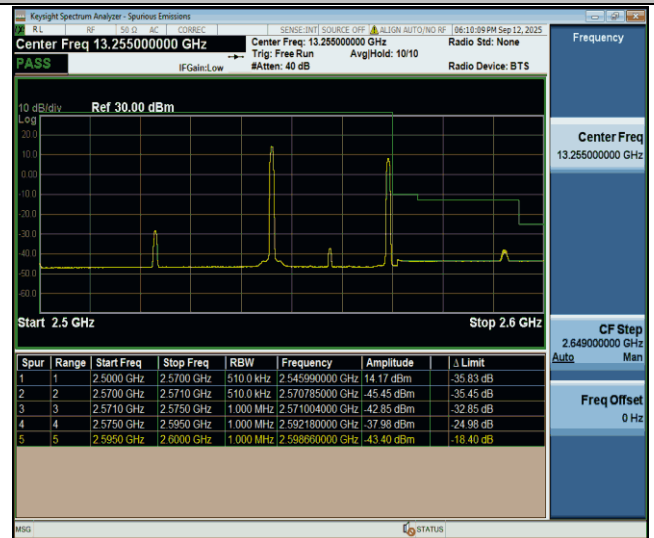
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1RB#74@75RB#0-0RB#0@50RB#0-PASS



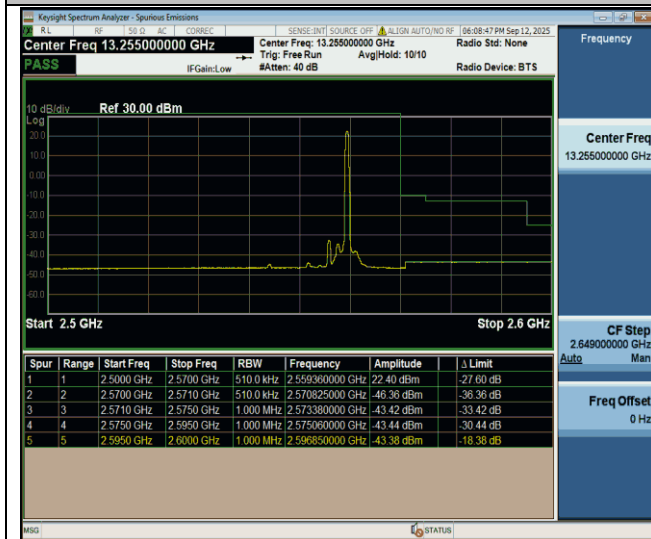
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75RB#0@75RB#0-50RB#0@50RB#0-PASS



7-7-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-21277-21397-
1RB#0@75RB#0-0RB#0@50RB#0-PASS



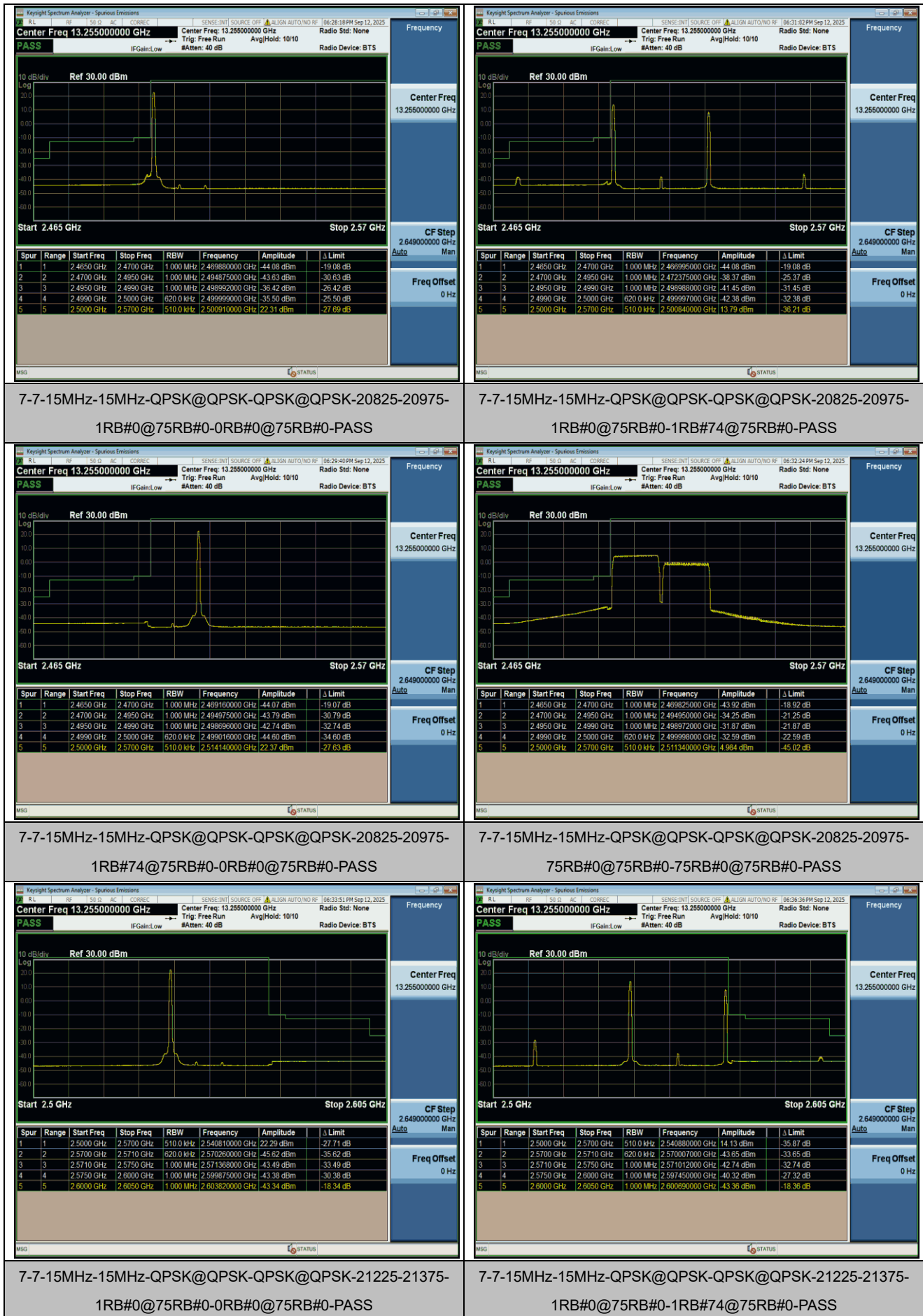
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1RB#0@75RB#0-1RB#49@50RB#0-PASS

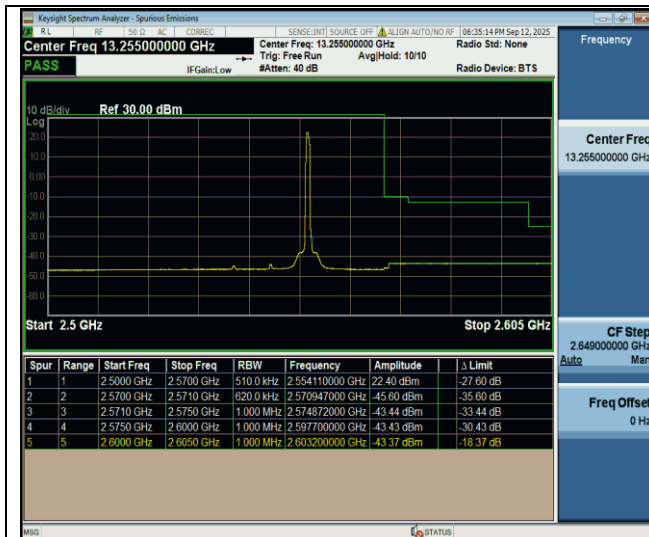


7-7-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-21277-21397-
1RB#74@75RB#0-0RB#0@50RB#0-PASS



7-7-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-21277-21397-
75RB#0@75RB#0-50RB#0@50RB#0-PASS

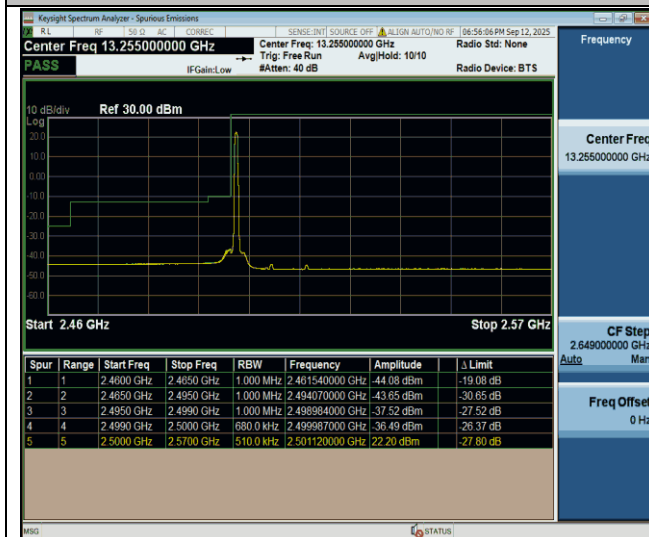




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1RB#74@75RB#0-0RB#0@75RB#0-PASS



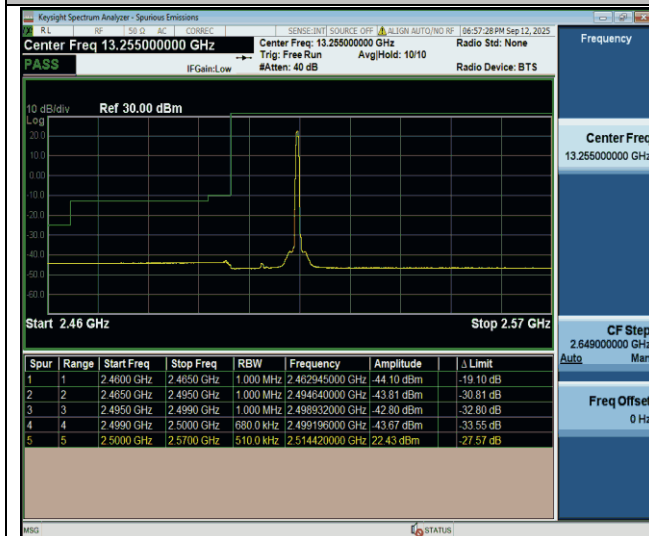
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75RB#0@75RB#0-75RB#0@75RB#0-PASS



7-7-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-20828-20999-
1RB#0@75RB#0-0RB#0@100RB#0-PASS



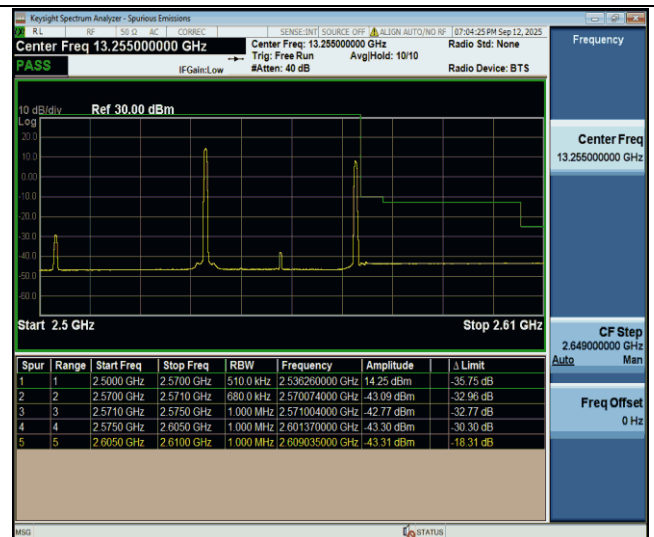
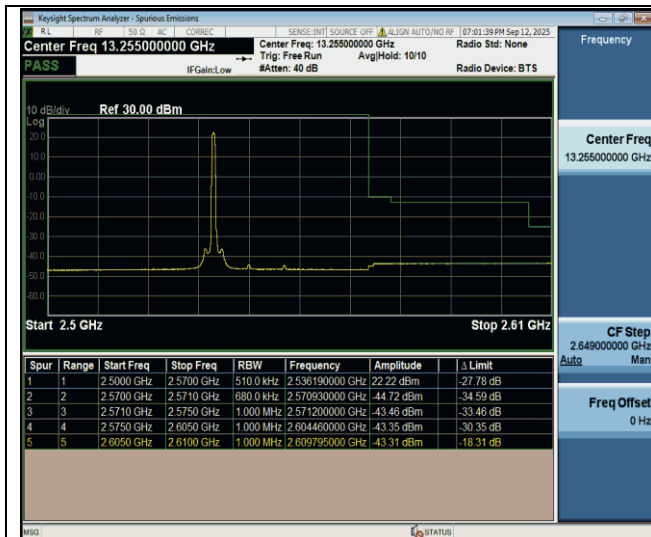
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7-7-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-20828-20999-
1RB#74@75RB#0-0RB#0@100RB#0-PASS

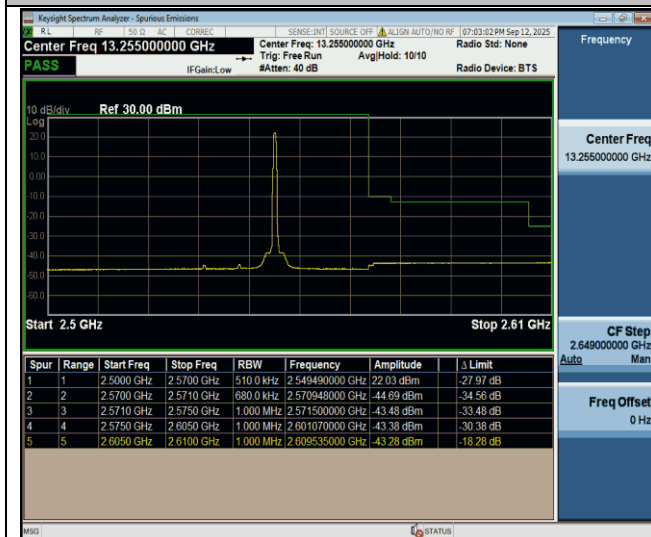


7-7-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-20828-20999-
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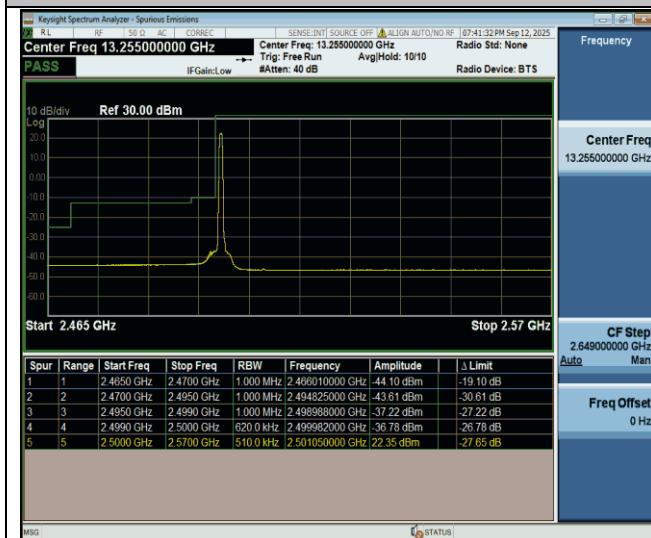
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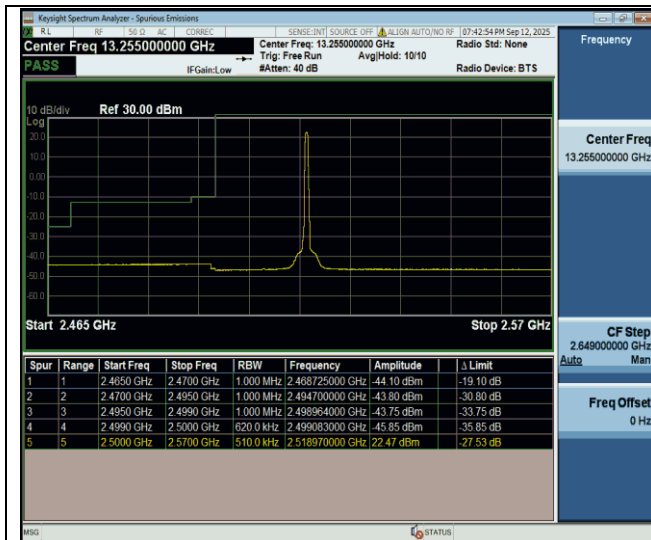
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7-7-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21179-21350-75RB#0@75RB#0-100RB#0@100RB#0-PASS



7-7-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-20850-20994-1RB#0@100RB#0-0RB#0@50RB#0-PASS

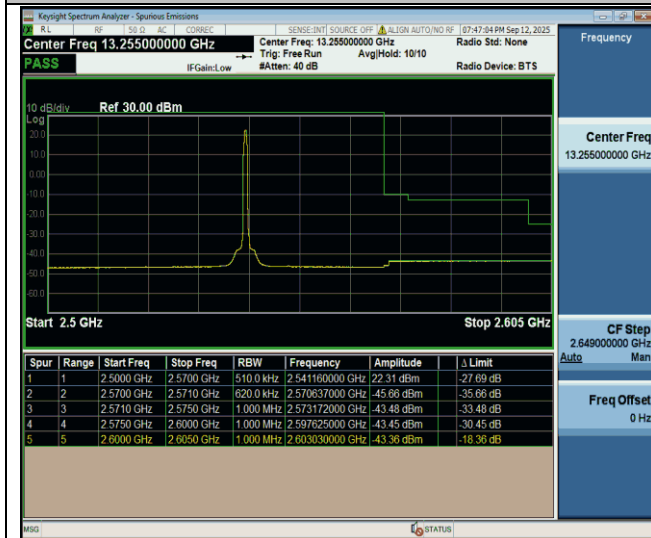
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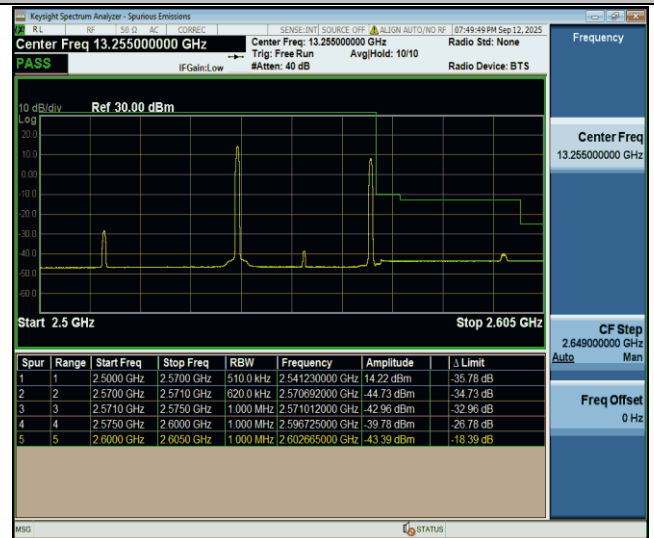
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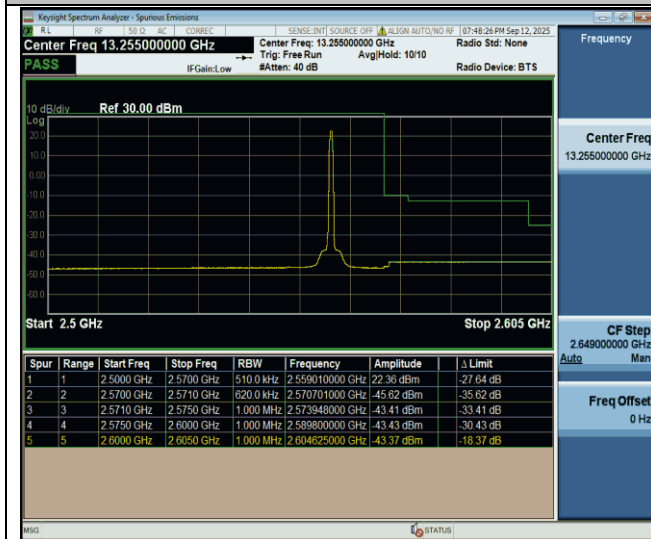
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7-7-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-21251-21395-
1RB#0@100RB#0-0RB#0@50RB#0-PASS



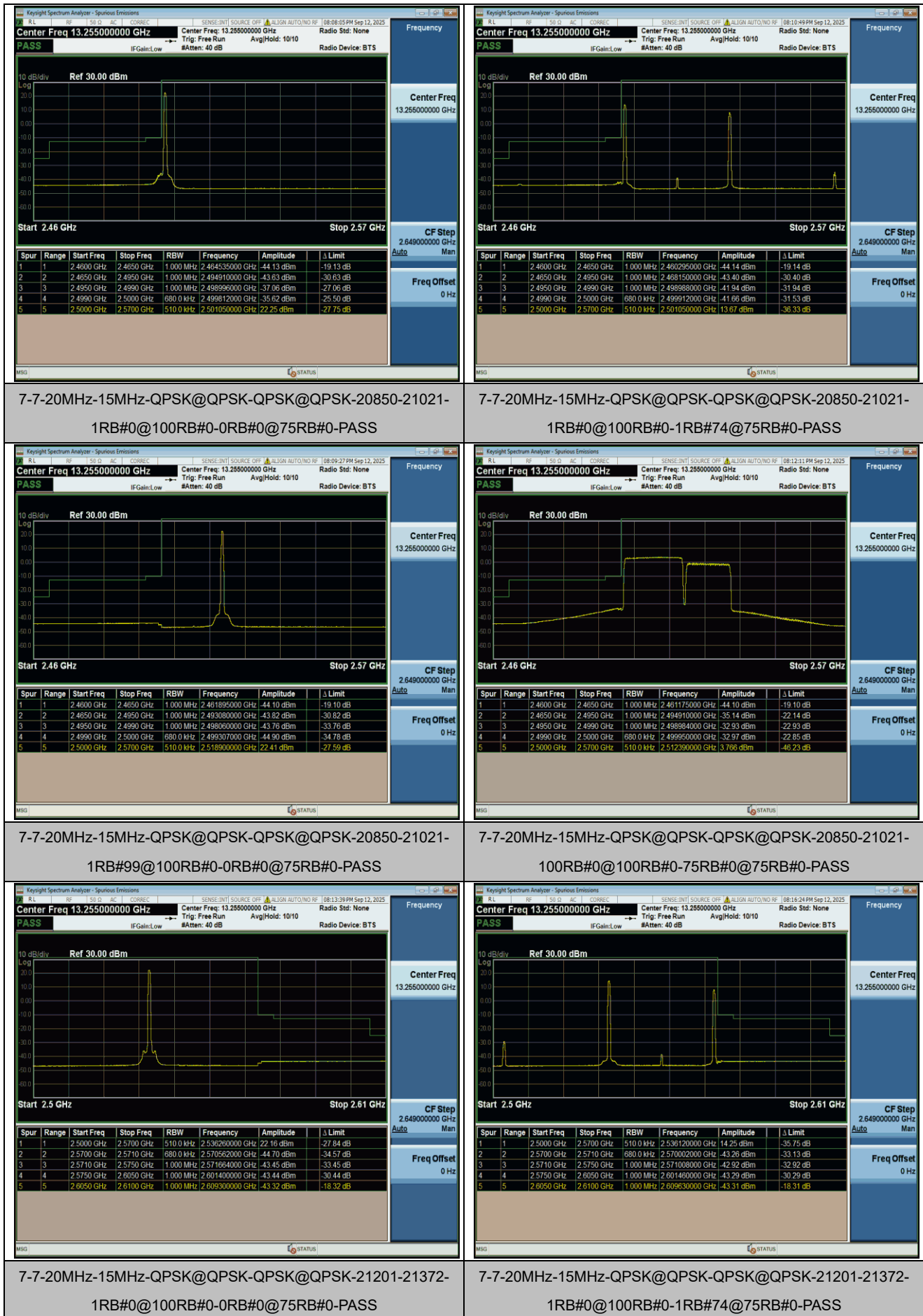
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1RB#0@100RB#0-1RB#49@50RB#0-PASS

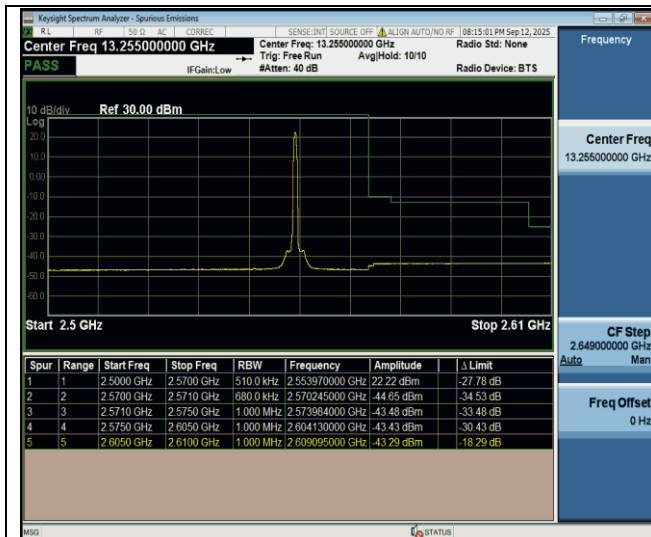


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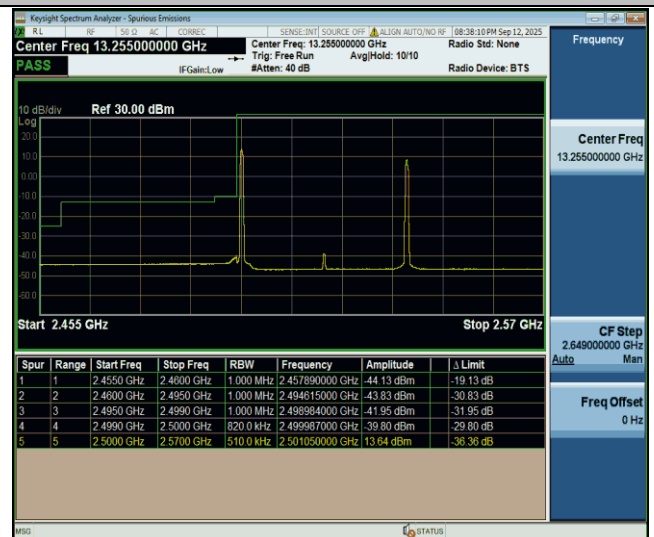
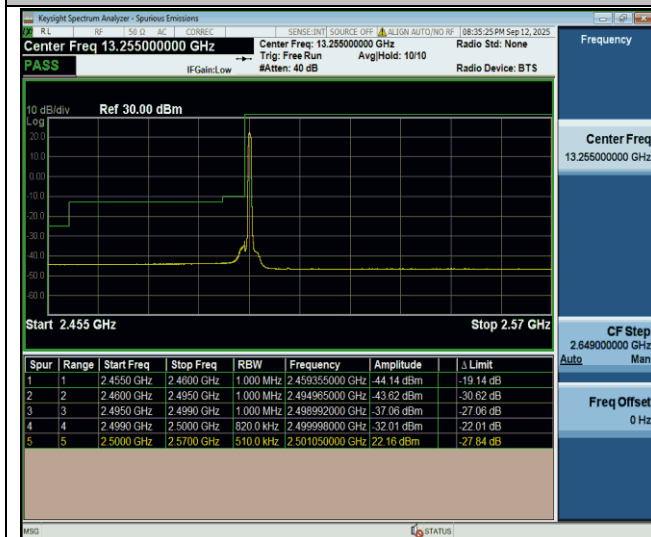
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100RB#0@100RB#0-50RB#0@50RB#0-PASS





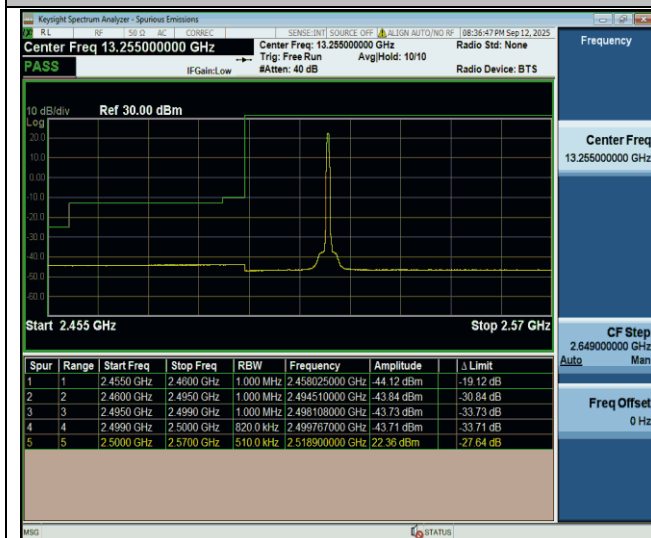
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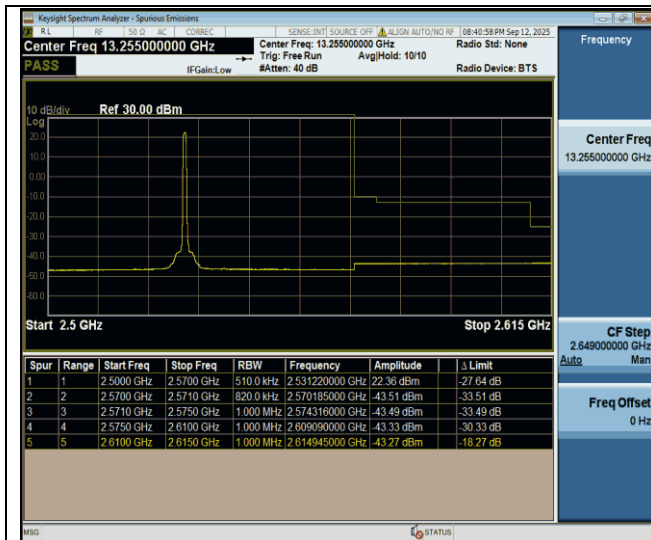
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7-7-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-20850-21048-
1RB#0@100RB#0-1RB#99@100RB#0-PASS



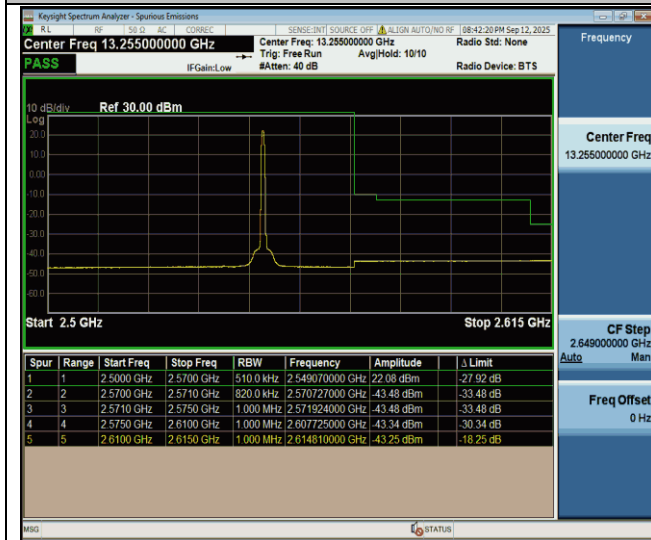
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7-7-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-20850-21048-
100RB#0@100RB#0-100RB#0@100RB#0-PASS



7-7-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21152-21350-
1RB#0@100RB#0-0RB#0@100RB#0-PASS

7-7-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-21152-21350-
1RB#0@100RB#0-1RB#99@100RB#0-PASS

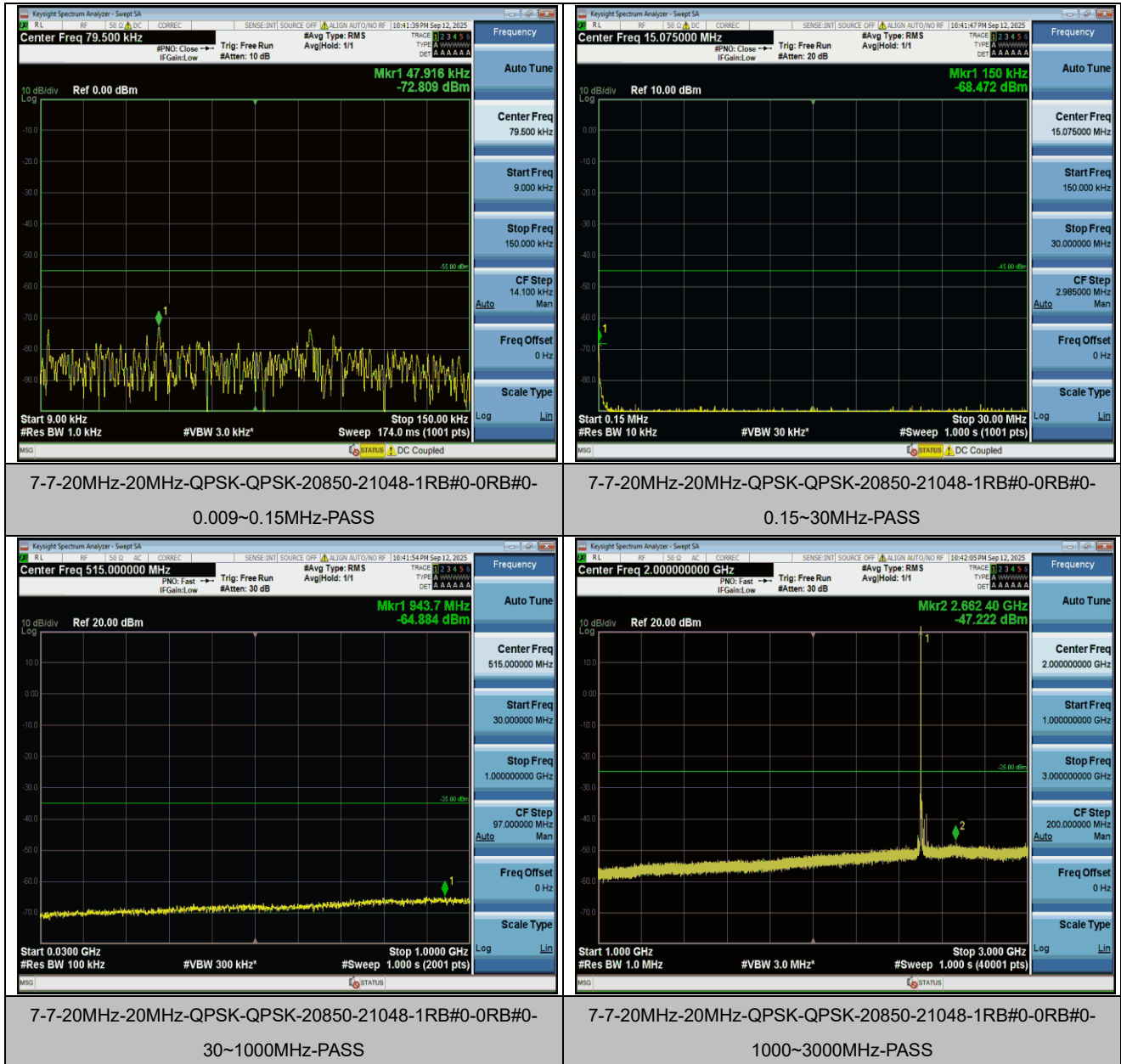


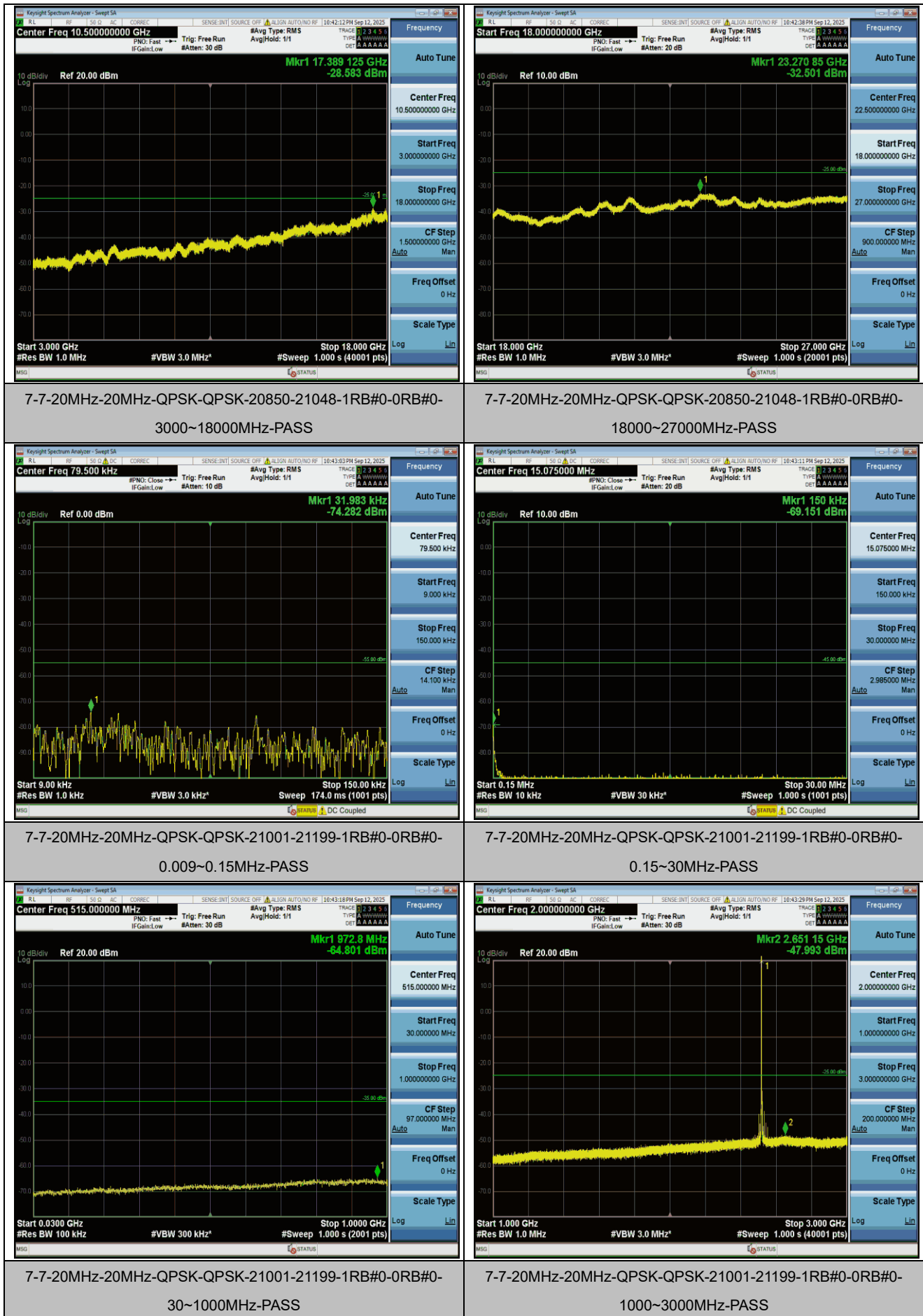
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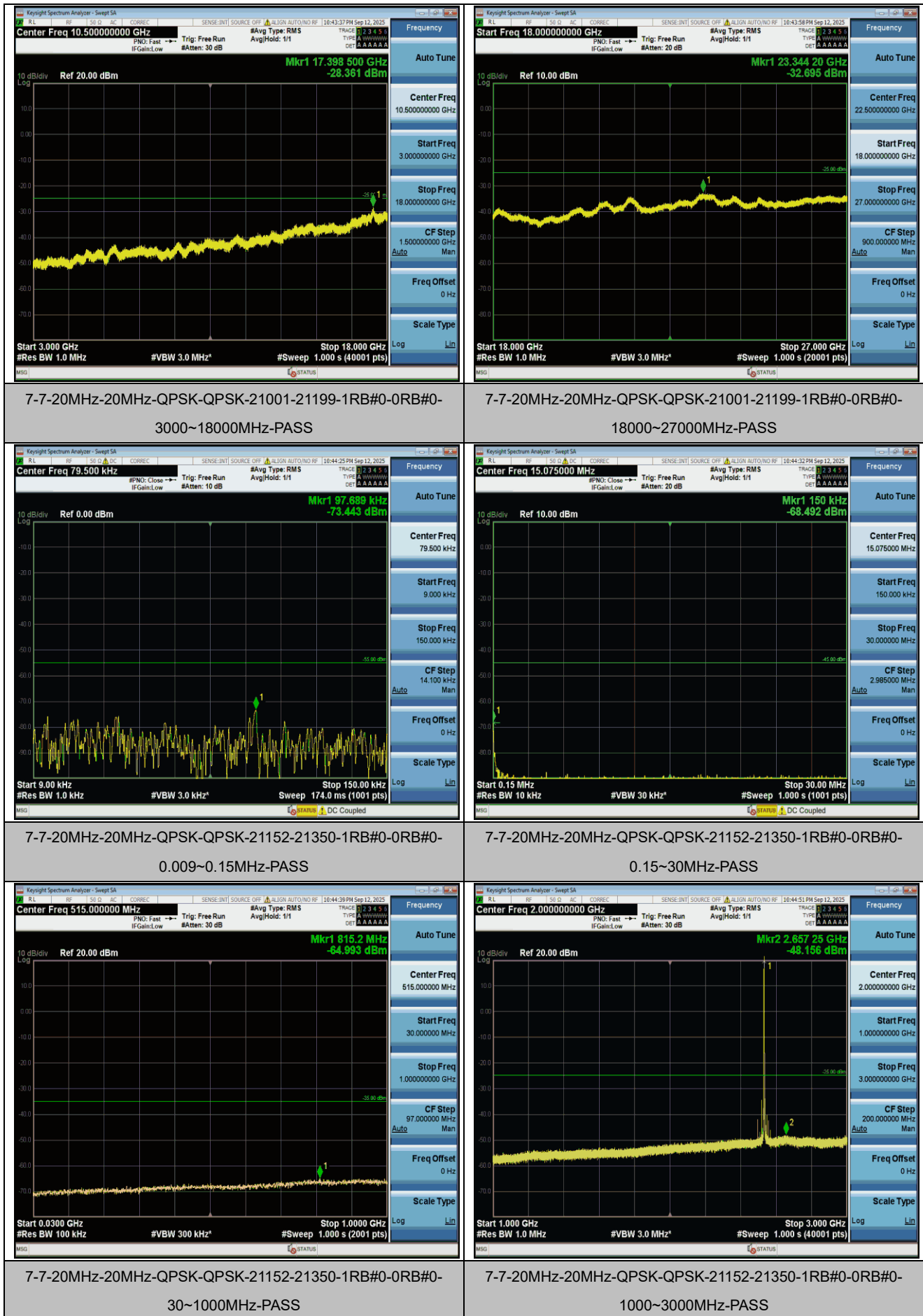
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100RB#0@100RB#0-100RB#0@100RB#0-PASS

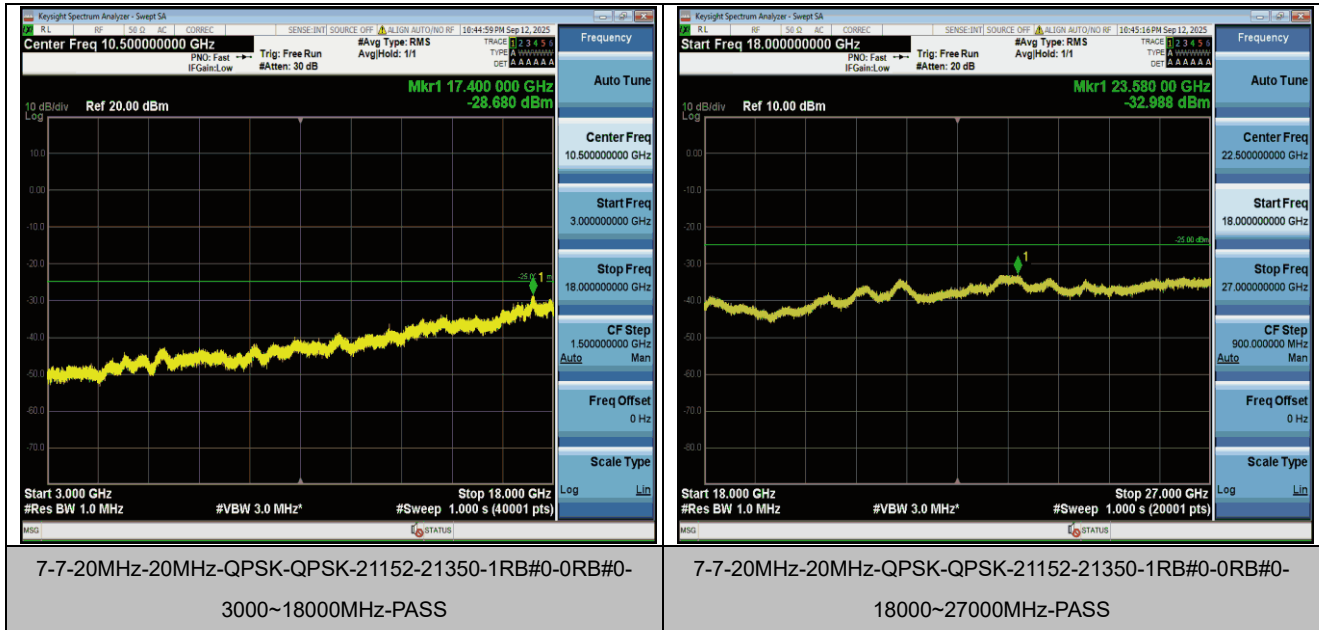
Conducted Spurious Emission

Test Graphs









Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	VN	NT	29.50	0.011683	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	VL	NT	30.20	0.011960	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	VH	NT	29.70	0.011762	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	-30	27.20	0.010772	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	-20	30.20	0.011960	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	-10	29.70	0.011762	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	0	31.30	0.012396	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	10	29.40	0.011643	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	20	30.90	0.012237	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	30	30.70	0.012158	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	40	28.70	0.011366	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100RB#0-100RB#0	NV	50	30.70	0.012158	PASS

~The End~