

Appendix-A LTE Band 17

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.16	20.51	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.02	20.37	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.04	20.39	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.60	19.95	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.89	20.24	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.86	20.21	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.86	20.21	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.60	18.95	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.76	19.11	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.78	19.13	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.73	19.08	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.68	18.03	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#0	18.89	16.24	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#12	19.08	16.43	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#24	18.54	15.89	34.77	PASS
Band17	5MHz	256QAM	23755	25RB#0	18.65	16	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.18	20.53	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.20	20.55	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.14	20.49	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.59	19.94	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.09	20.44	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.13	20.48	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.96	20.31	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.61	18.96	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.87	19.22	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.75	19.1	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.52	18.87	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.65	18	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#0	19.22	16.57	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#12	19.05	16.4	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#24	18.73	16.08	34.77	PASS
Band17	5MHz	256QAM	23790	25RB#0	18.63	15.98	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.22	20.57	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.12	20.47	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	22.93	20.28	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.63	19.98	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.10	20.45	34.77	PASS

Band17	5MHz	16QAM	23825	1RB#12	23.38	20.73	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.00	20.35	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.55	18.9	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.83	19.18	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.79	19.14	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.66	19.01	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.69	18.04	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#0	18.88	16.23	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#12	18.82	16.17	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#24	18.40	15.75	34.77	PASS
Band17	5MHz	256QAM	23825	25RB#0	18.61	15.96	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.21	20.56	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.12	20.47	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	22.86	20.21	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.61	19.96	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.68	20.03	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.82	20.17	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.98	20.33	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.60	18.95	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.90	19.25	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.80	19.15	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.55	18.9	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.58	17.93	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#0	18.84	16.19	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#24	19.02	16.37	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#49	18.83	16.18	34.77	PASS
Band17	10MHz	256QAM	23780	50RB#0	18.58	15.93	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.06	20.41	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.24	20.59	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.16	20.51	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.65	20	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.92	20.27	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.83	20.18	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.80	20.15	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.65	19	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.95	19.3	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.99	19.34	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.69	19.04	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.74	18.09	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#0	18.99	16.34	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#24	18.98	16.33	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#49	18.56	15.91	34.77	PASS
Band17	10MHz	256QAM	23790	50RB#0	18.62	15.97	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.02	20.37	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.16	20.51	34.77	PASS

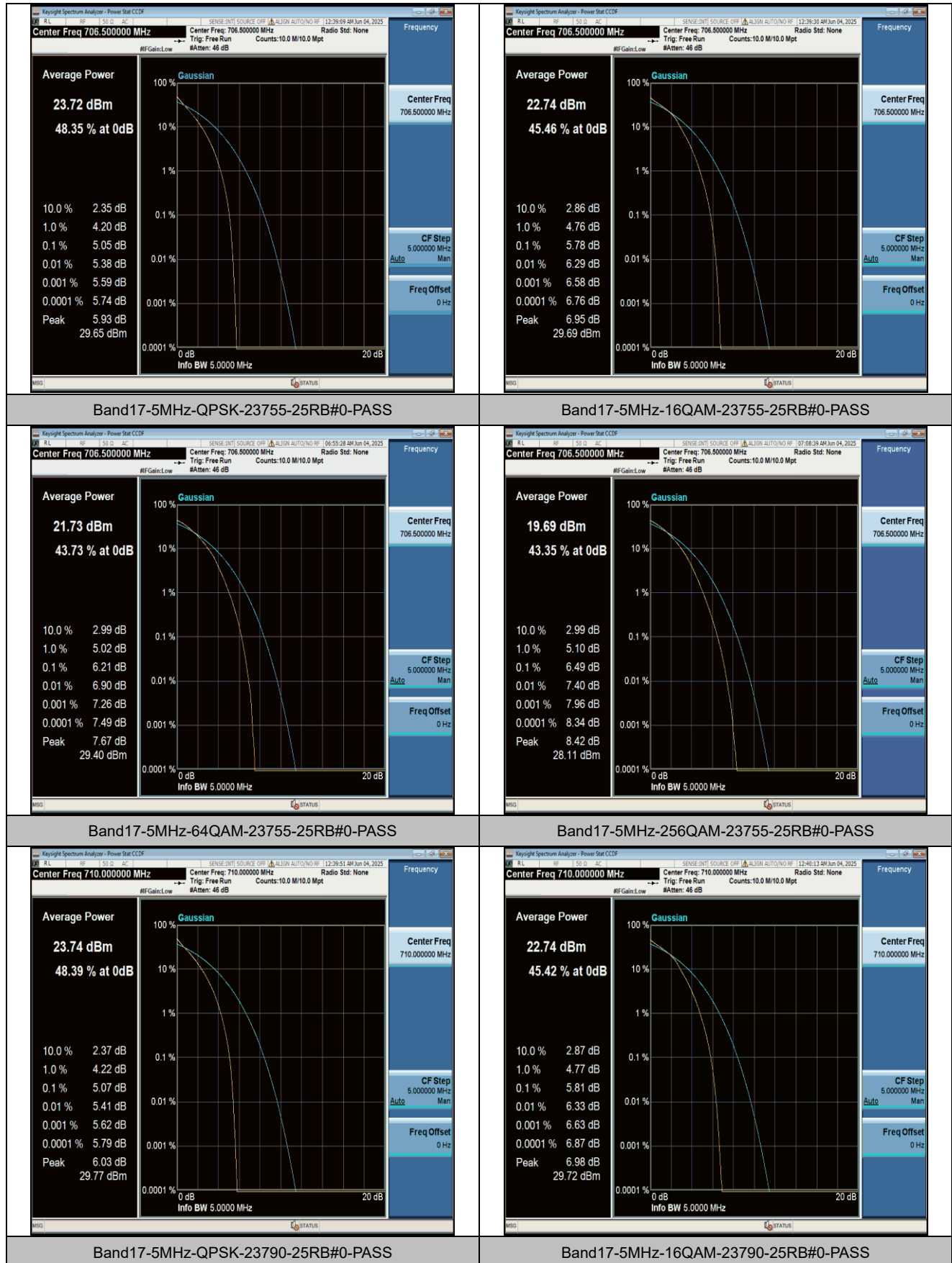
Band17	10MHz	QPSK	23800	1RB#49	22.99	20.34	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.64	19.99	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.06	20.41	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.98	20.33	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.83	20.18	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.60	18.95	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.77	19.12	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.93	19.28	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.52	18.87	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.73	18.08	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#0	18.85	16.20	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#24	18.83	16.18	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#49	18.61	15.96	34.77	PASS
Band17	10MHz	256QAM	23800	50RB#0	18.55	15.9	34.77	PASS

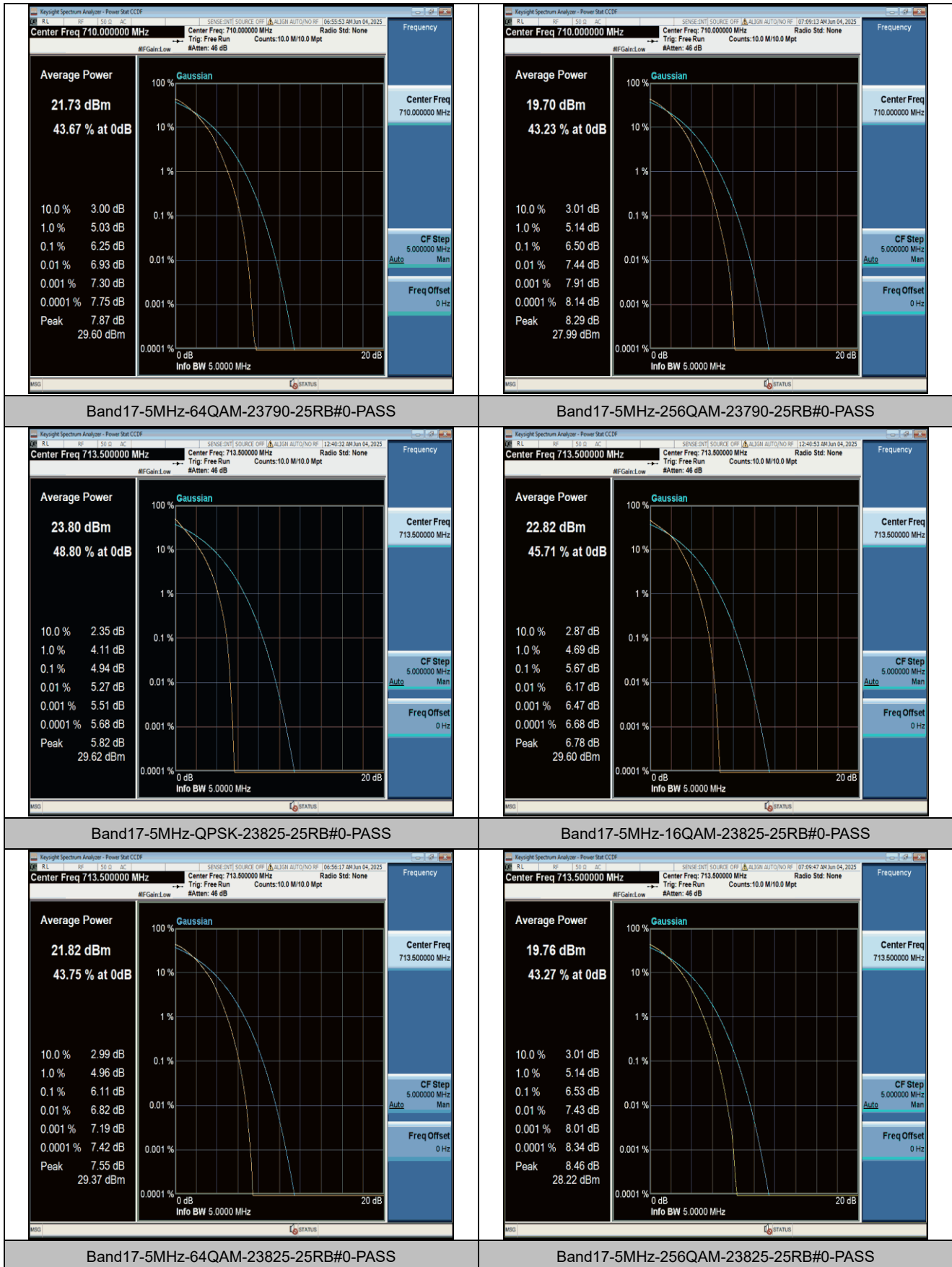
Peak-to-Average Ratio(CCDF)

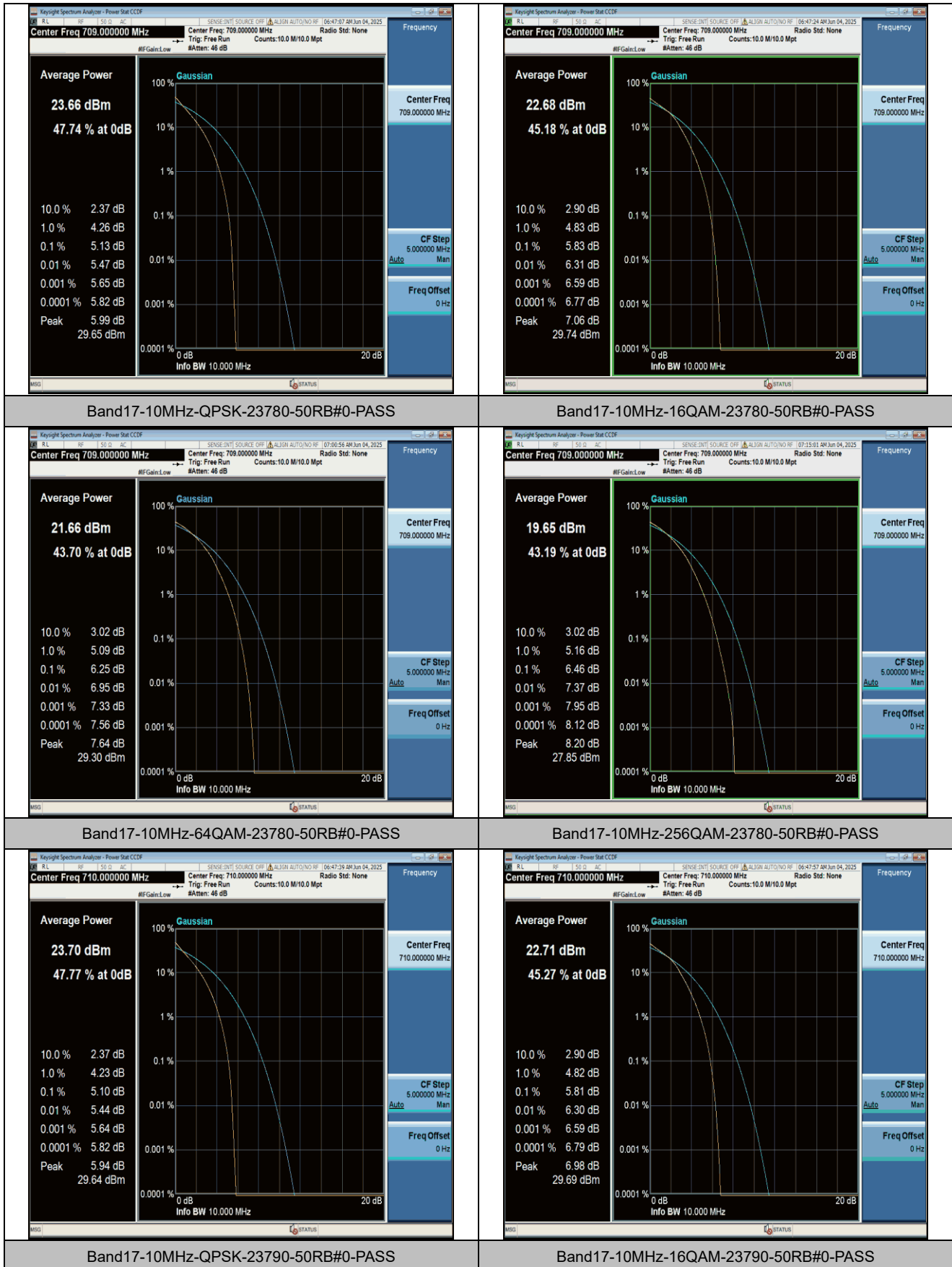
Test Result

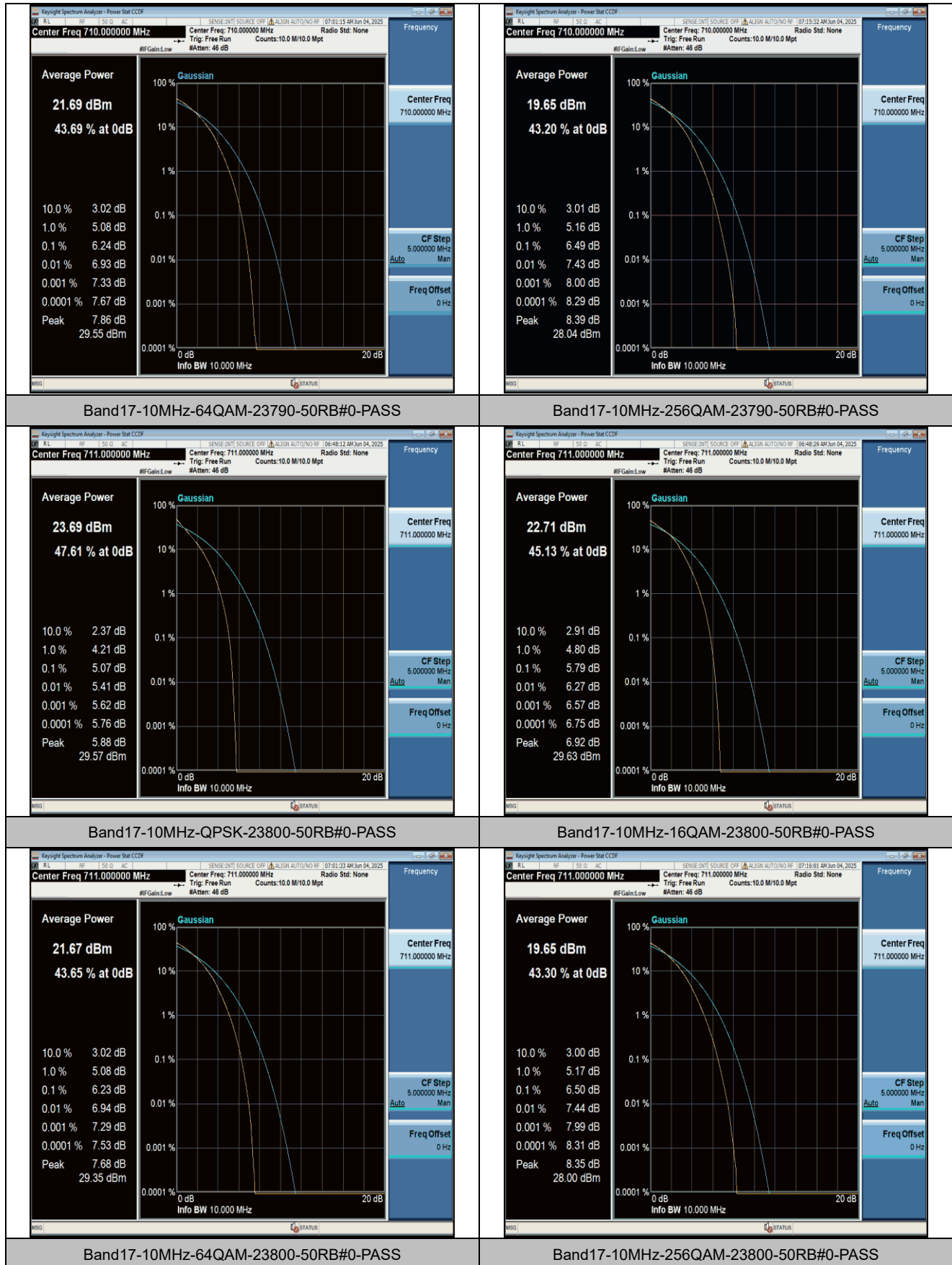
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	5.05	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	5.78	13	PASS
Band17	5MHz	64QAM	23755	25RB#0	6.21	13	PASS
Band17	5MHz	256QAM	23755	25RB#0	6.49	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.07	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	5.81	13	PASS
Band17	5MHz	64QAM	23790	25RB#0	6.25	13	PASS
Band17	5MHz	256QAM	23790	25RB#0	6.50	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.94	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	5.67	13	PASS
Band17	5MHz	64QAM	23825	25RB#0	6.11	13	PASS
Band17	5MHz	256QAM	23825	25RB#0	6.53	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.13	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.83	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	6.25	13	PASS
Band17	10MHz	256QAM	23780	50RB#0	6.46	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.10	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.81	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	6.24	13	PASS
Band17	10MHz	256QAM	23790	50RB#0	6.49	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.07	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.79	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	6.23	13	PASS
Band17	10MHz	256QAM	23800	50RB#0	6.50	13	PASS

Test Graphs







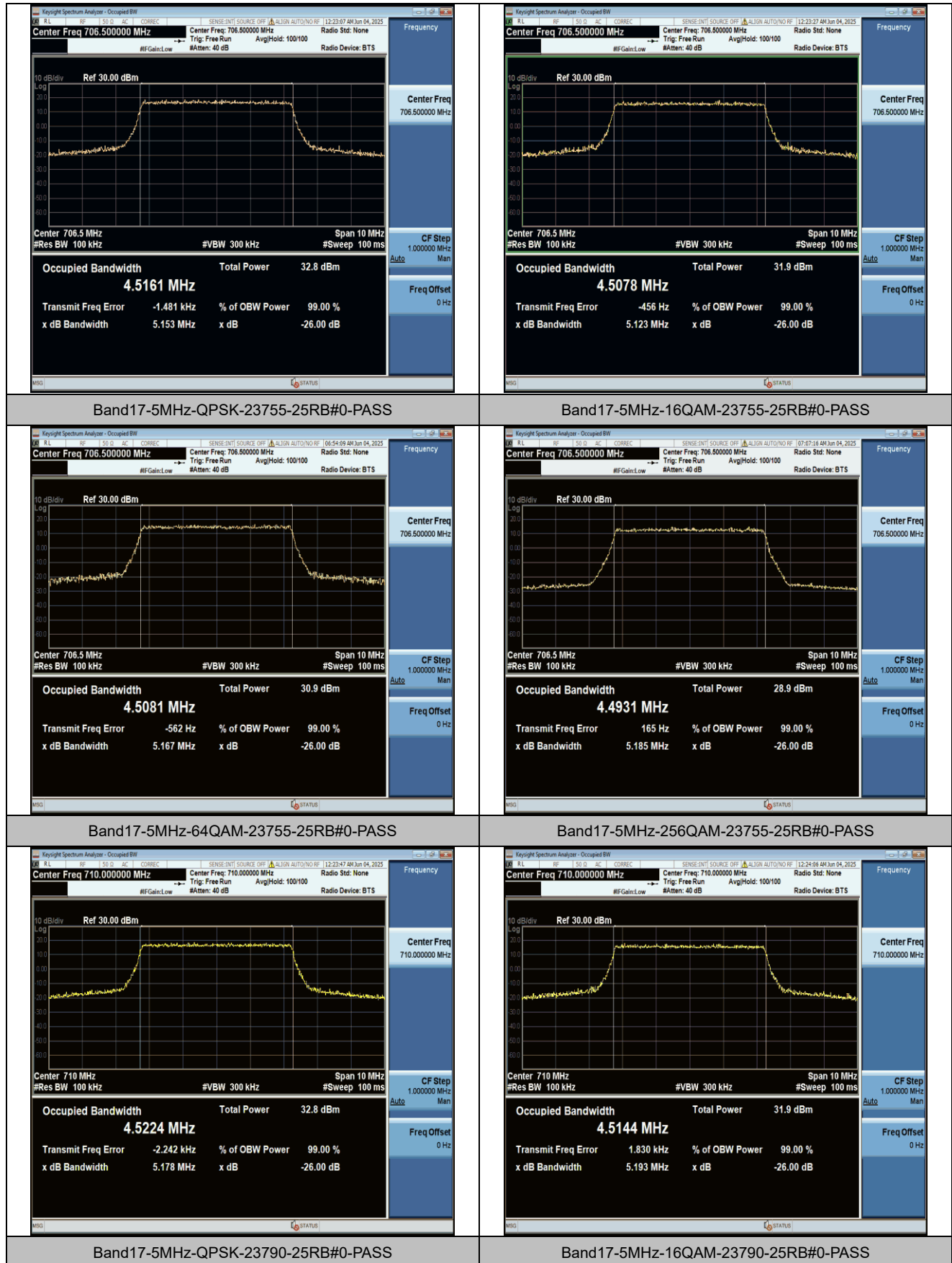


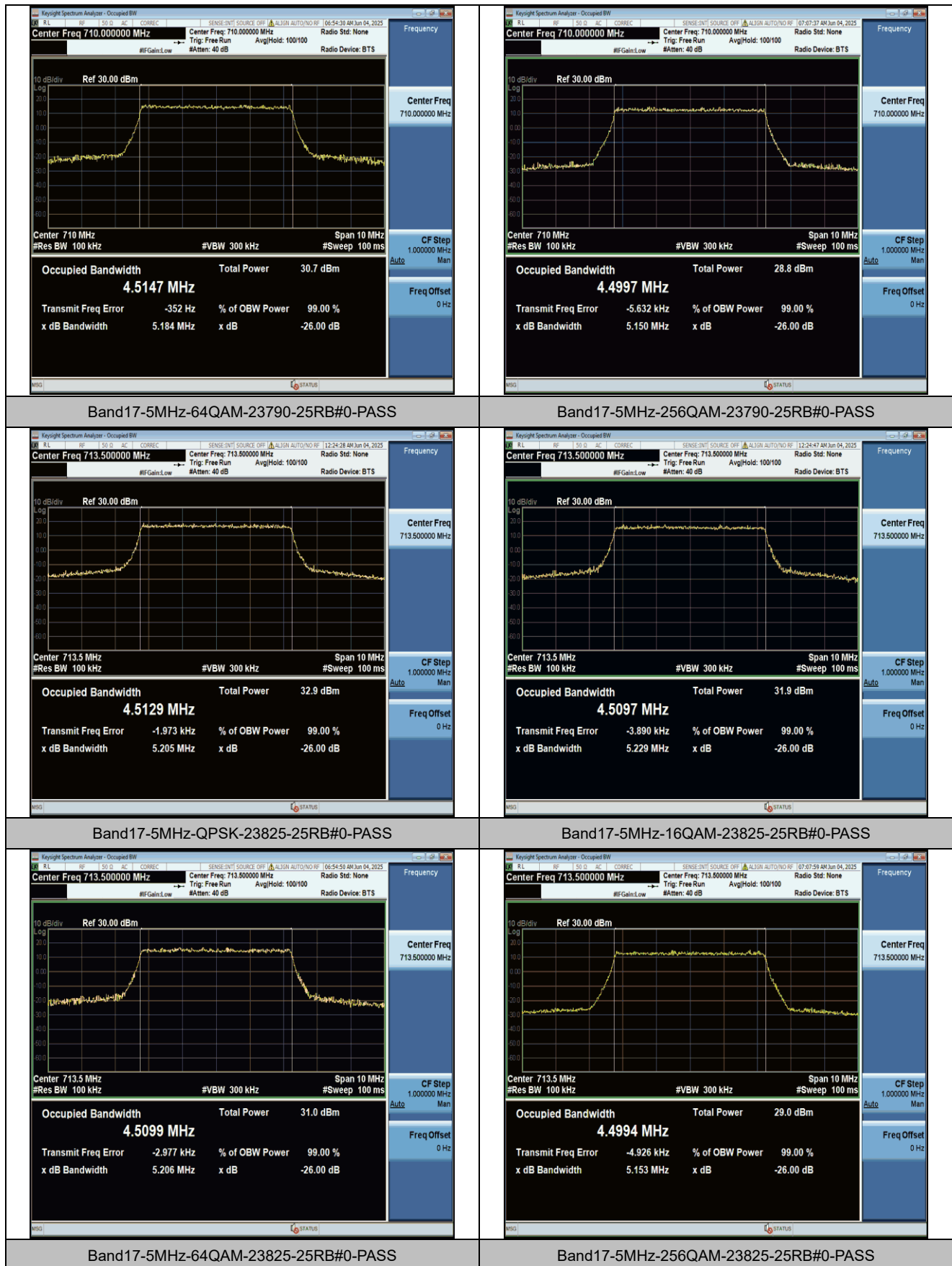
26dB Bandwidth and Occupied Bandwidth

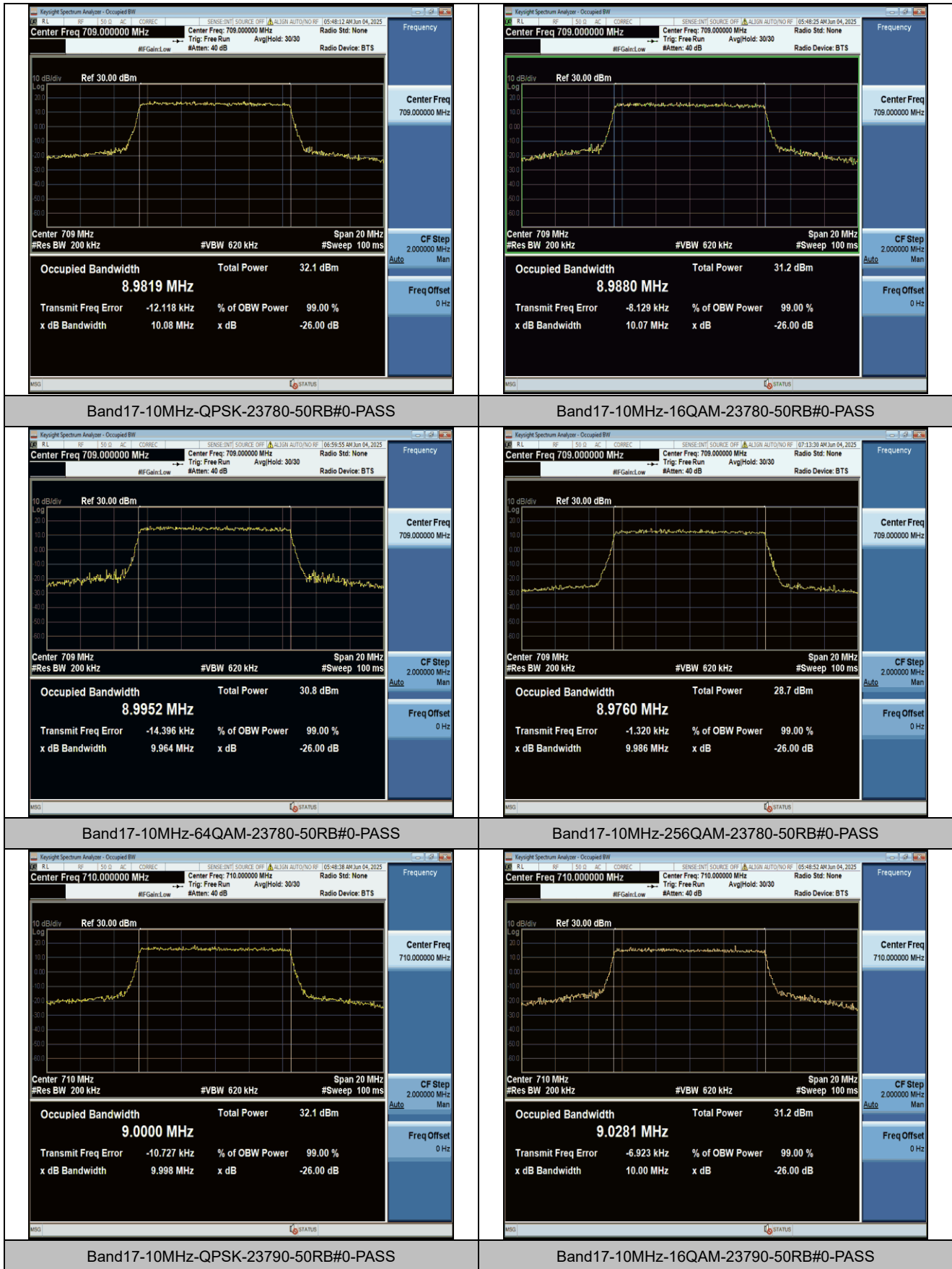
Test Result

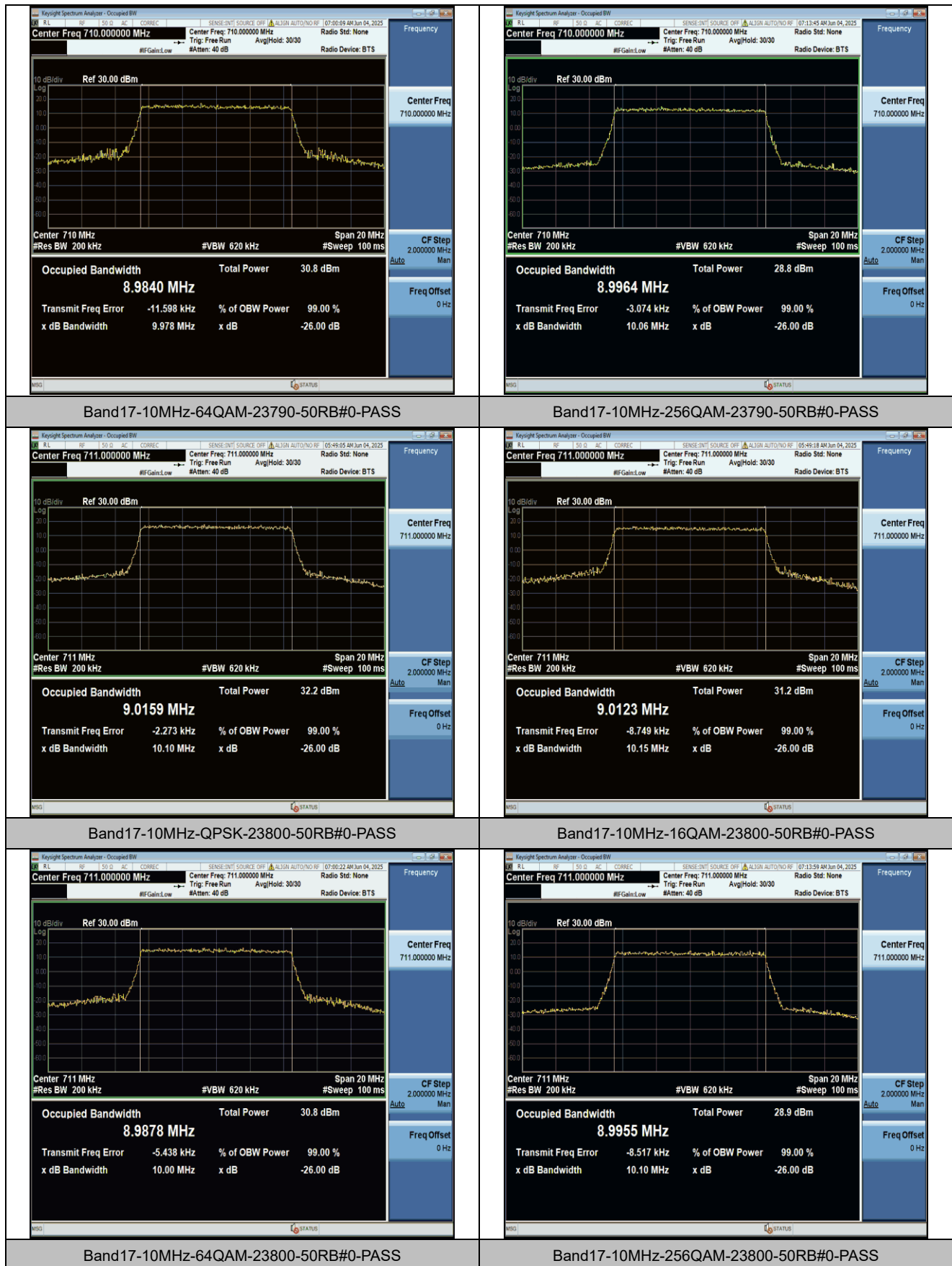
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.5161	5.153	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5078	5.123	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.5081	5.167	PASS
Band17	5MHz	256QAM	23755	25RB#0	4.4931	5.185	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5224	5.178	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5144	5.193	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.5147	5.184	PASS
Band17	5MHz	256QAM	23790	25RB#0	4.4997	5.150	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5129	5.205	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5097	5.229	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.5099	5.206	PASS
Band17	5MHz	256QAM	23825	25RB#0	4.4994	5.153	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9819	10.08	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9880	10.07	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.9952	9.964	PASS
Band17	10MHz	256QAM	23780	50RB#0	8.9760	9.986	PASS
Band17	10MHz	QPSK	23790	50RB#0	9.0000	9.998	PASS
Band17	10MHz	16QAM	23790	50RB#0	9.0281	10.00	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.9840	9.978	PASS
Band17	10MHz	256QAM	23790	50RB#0	8.9964	10.06	PASS
Band17	10MHz	QPSK	23800	50RB#0	9.0159	10.10	PASS
Band17	10MHz	16QAM	23800	50RB#0	9.0123	10.15	PASS
Band17	10MHz	64QAM	23800	50RB#0	8.9878	10.00	PASS
Band17	10MHz	256QAM	23800	50RB#0	8.9955	10.10	PASS

Test Graphs







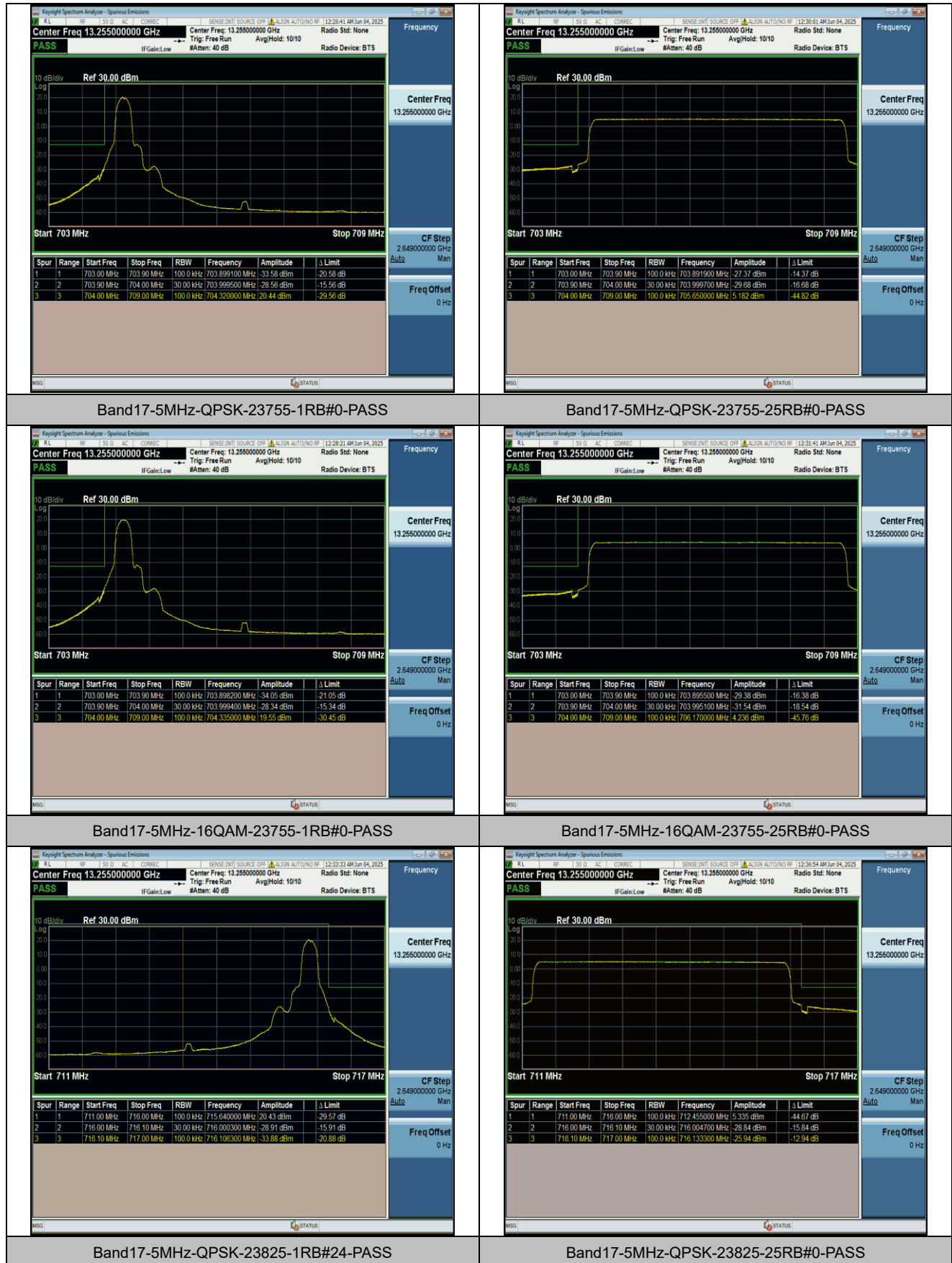


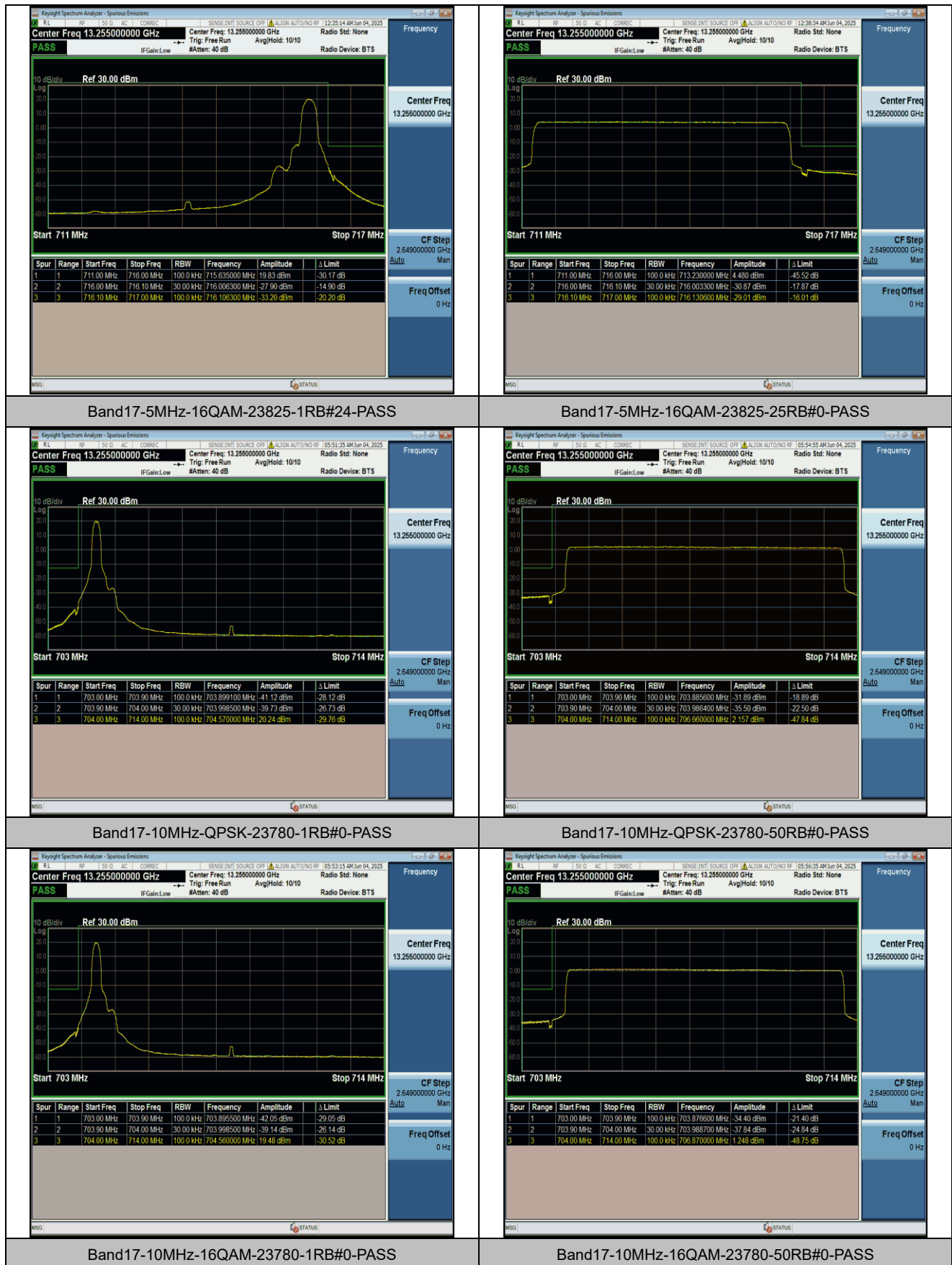
Band Edge

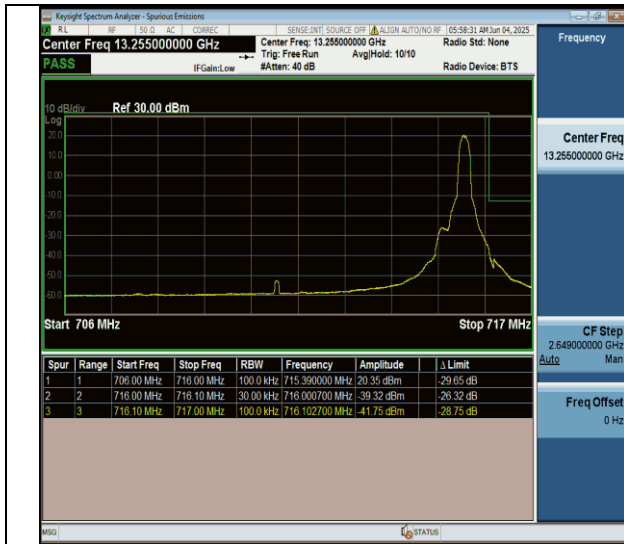
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-28.56	PASS
Band17	5MHz	QPSK	23755	25RB#0	-27.37	PASS
Band17	5MHz	16QAM	23755	1RB#0	-28.34	PASS
Band17	5MHz	16QAM	23755	25RB#0	-29.38	PASS
Band17	5MHz	QPSK	23825	1RB#24	-28.91	PASS
Band17	5MHz	QPSK	23825	25RB#0	-25.94	PASS
Band17	5MHz	16QAM	23825	1RB#24	-27.90	PASS
Band17	5MHz	16QAM	23825	25RB#0	-29.01	PASS
Band17	10MHz	QPSK	23780	1RB#0	-39.73	PASS
Band17	10MHz	QPSK	23780	50RB#0	-31.89	PASS
Band17	10MHz	16QAM	23780	1RB#0	-39.14	PASS
Band17	10MHz	16QAM	23780	50RB#0	-34.40	PASS
Band17	10MHz	QPSK	23800	1RB#49	-39.32	PASS
Band17	10MHz	QPSK	23800	50RB#0	-31.32	PASS
Band17	10MHz	16QAM	23800	1RB#49	-38.75	PASS
Band17	10MHz	16QAM	23800	50RB#0	-34.11	PASS

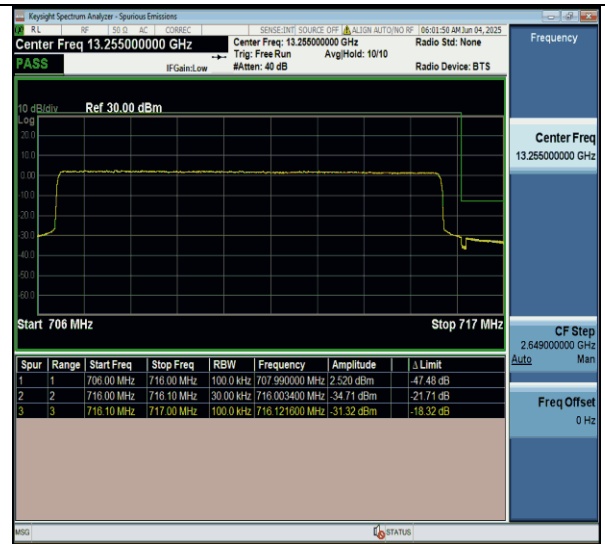
Test Graphs



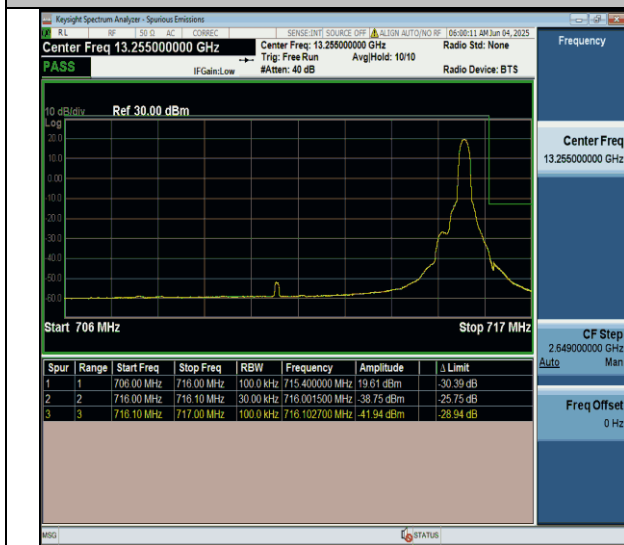




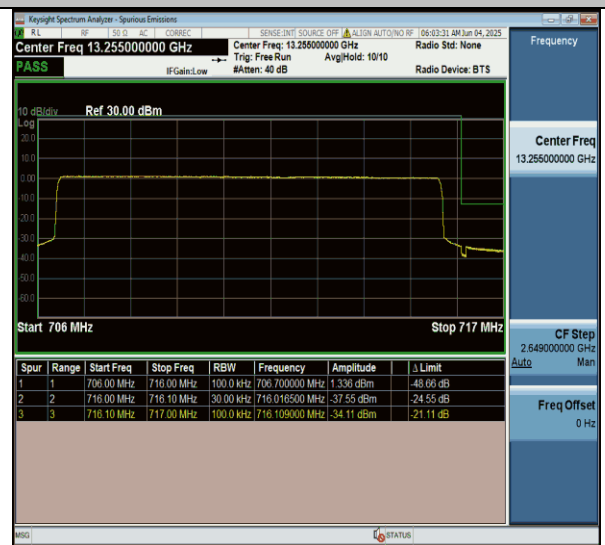
Band17-10MHz-QPSK-23800-1RB#49-PASS



Band17-10MHz-QPSK-23800-50RB#0-PASS



Band17-10MHz-16QAM-23800-1RB#49-PASS



Band17-10MHz-16QAM-23800-50RB#0-PASS

Conducted Spurious Emission

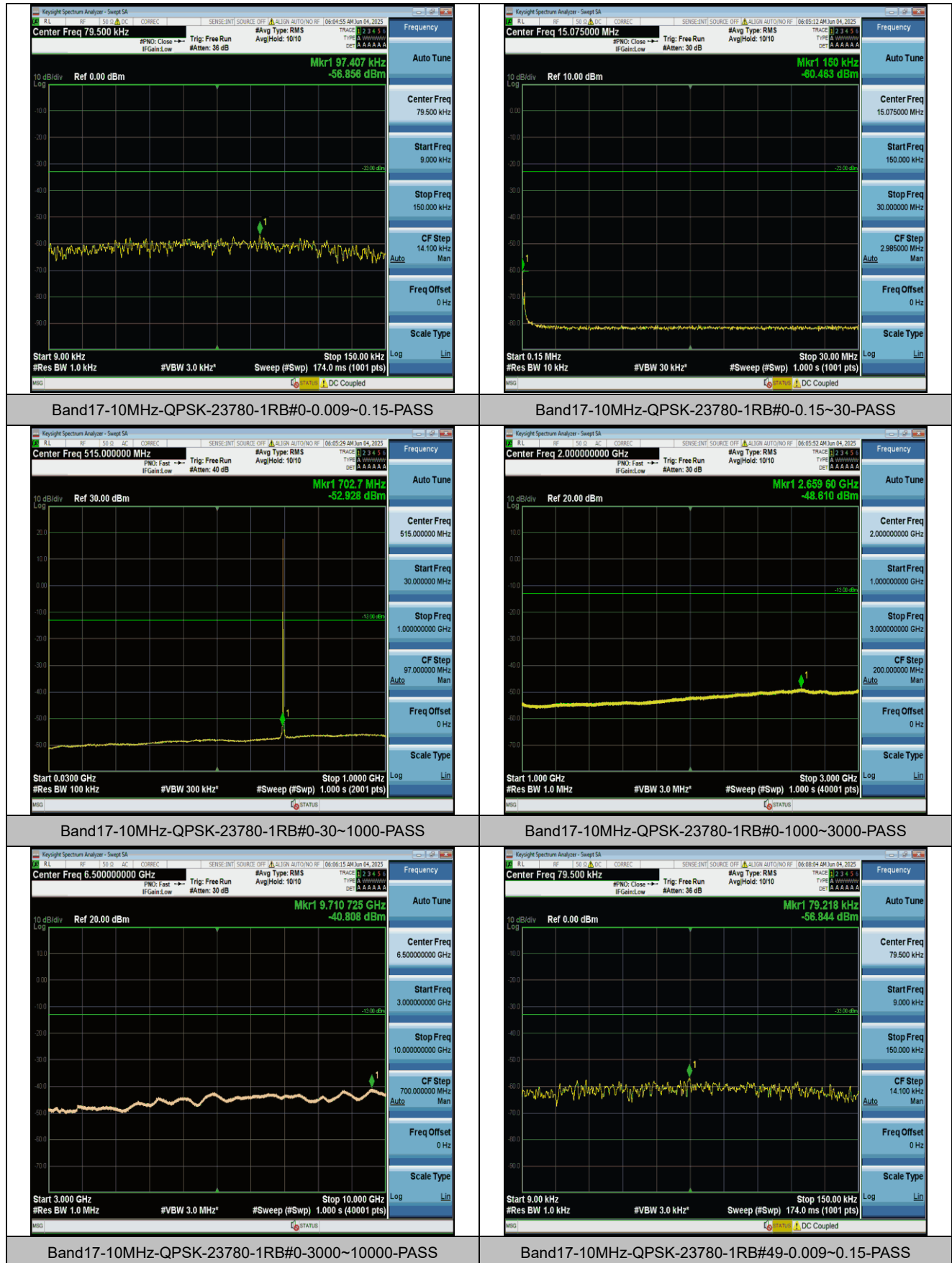
Test Result

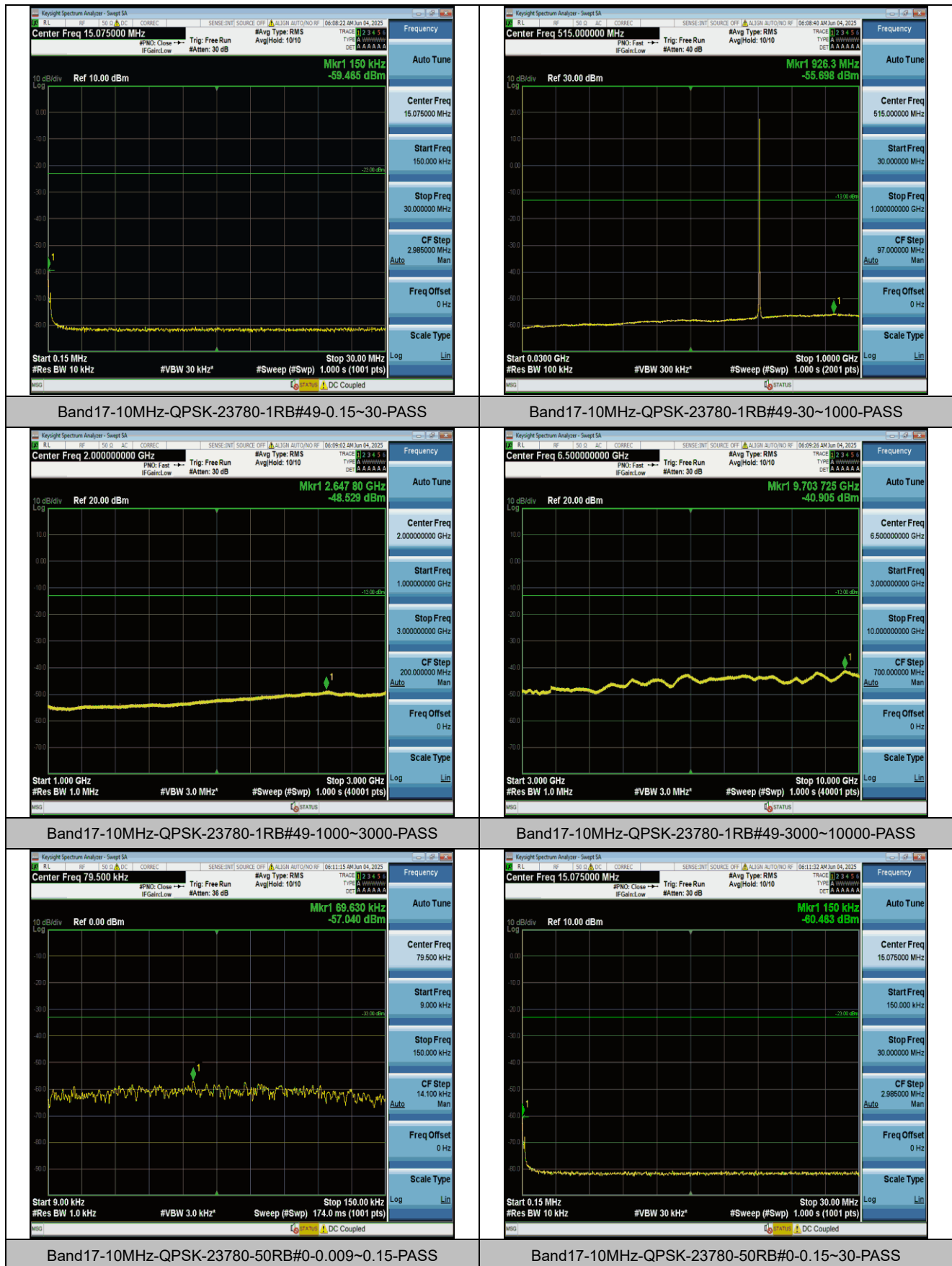
Band	Bandwidth	Modulation	Channel	RB Configuration	Range	Result [dBm]	Limit [dBm]	Verdict
Band17	10MHz	QPSK	23780	1RB#0	0.009~0.15	-56.86	-33.0	PASS
Band17	10MHz	QPSK	23780	1RB#0	0.15~30	-60.46	-23.0	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000	-52.93	-13.0	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~3000	-48.61	-13.0	PASS
Band17	10MHz	QPSK	23780	1RB#0	3000~10000	-40.81	-13.0	PASS
Band17	10MHz	QPSK	23780	1RB#49	0.009~0.15	-56.84	-33.0	PASS
Band17	10MHz	QPSK	23780	1RB#49	0.15~30	-59.47	-23.0	PASS
Band17	10MHz	QPSK	23780	1RB#49	30~1000	-55.70	-13.0	PASS
Band17	10MHz	QPSK	23780	1RB#49	1000~3000	-48.53	-13.0	PASS
Band17	10MHz	QPSK	23780	1RB#49	3000~10000	-40.91	-13.0	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.009~0.15	-57.04	-33.0	PASS
Band17	10MHz	QPSK	23780	50RB#0	0.15~30	-60.46	-23.0	PASS
Band17	10MHz	QPSK	23780	50RB#0	30~1000	-30.38	-13.0	PASS
Band17	10MHz	QPSK	23780	50RB#0	1000~3000	-48.69	-13.0	PASS
Band17	10MHz	QPSK	23780	50RB#0	3000~10000	-40.85	-13.0	PASS
Band17	10MHz	16QAM	23780	1RB#0	0.009~0.15	-57.37	-33.0	PASS
Band17	10MHz	16QAM	23780	1RB#0	0.15~30	-60.40	-23.0	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000	-52.87	-13.0	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~3000	-48.66	-13.0	PASS
Band17	10MHz	16QAM	23780	1RB#0	3000~10000	-40.77	-13.0	PASS
Band17	10MHz	16QAM	23780	1RB#49	0.009~0.15	-56.18	-33.0	PASS
Band17	10MHz	16QAM	23780	1RB#49	0.15~30	-59.75	-23.0	PASS
Band17	10MHz	16QAM	23780	1RB#49	30~1000	-55.70	-13.0	PASS
Band17	10MHz	16QAM	23780	1RB#49	1000~3000	-48.68	-13.0	PASS
Band17	10MHz	16QAM	23780	1RB#49	3000~10000	-40.91	-13.0	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.009~0.15	-57.04	-33.0	PASS
Band17	10MHz	16QAM	23780	50RB#0	0.15~30	-59.37	-23.0	PASS
Band17	10MHz	16QAM	23780	50RB#0	30~1000	-32.92	-13.0	PASS
Band17	10MHz	16QAM	23780	50RB#0	1000~3000	-48.65	-13.0	PASS
Band17	10MHz	16QAM	23780	50RB#0	3000~10000	-40.85	-13.0	PASS
Band17	10MHz	QPSK	23790	1RB#0	0.009~0.15	-57.07	-33.0	PASS
Band17	10MHz	QPSK	23790	1RB#0	0.15~30	-60.45	-23.0	PASS
Band17	10MHz	QPSK	23790	1RB#0	30~1000	-53.85	-13.0	PASS
Band17	10MHz	QPSK	23790	1RB#0	1000~3000	-48.64	-13.0	PASS
Band17	10MHz	QPSK	23790	1RB#0	3000~10000	-40.97	-13.0	PASS
Band17	10MHz	QPSK	23790	1RB#49	0.009~0.15	-57.04	-33.0	PASS
Band17	10MHz	QPSK	23790	1RB#49	0.15~30	-60.08	-23.0	PASS
Band17	10MHz	QPSK	23790	1RB#49	30~1000	-51.94	-13.0	PASS
Band17	10MHz	QPSK	23790	1RB#49	1000~3000	-48.57	-13.0	PASS

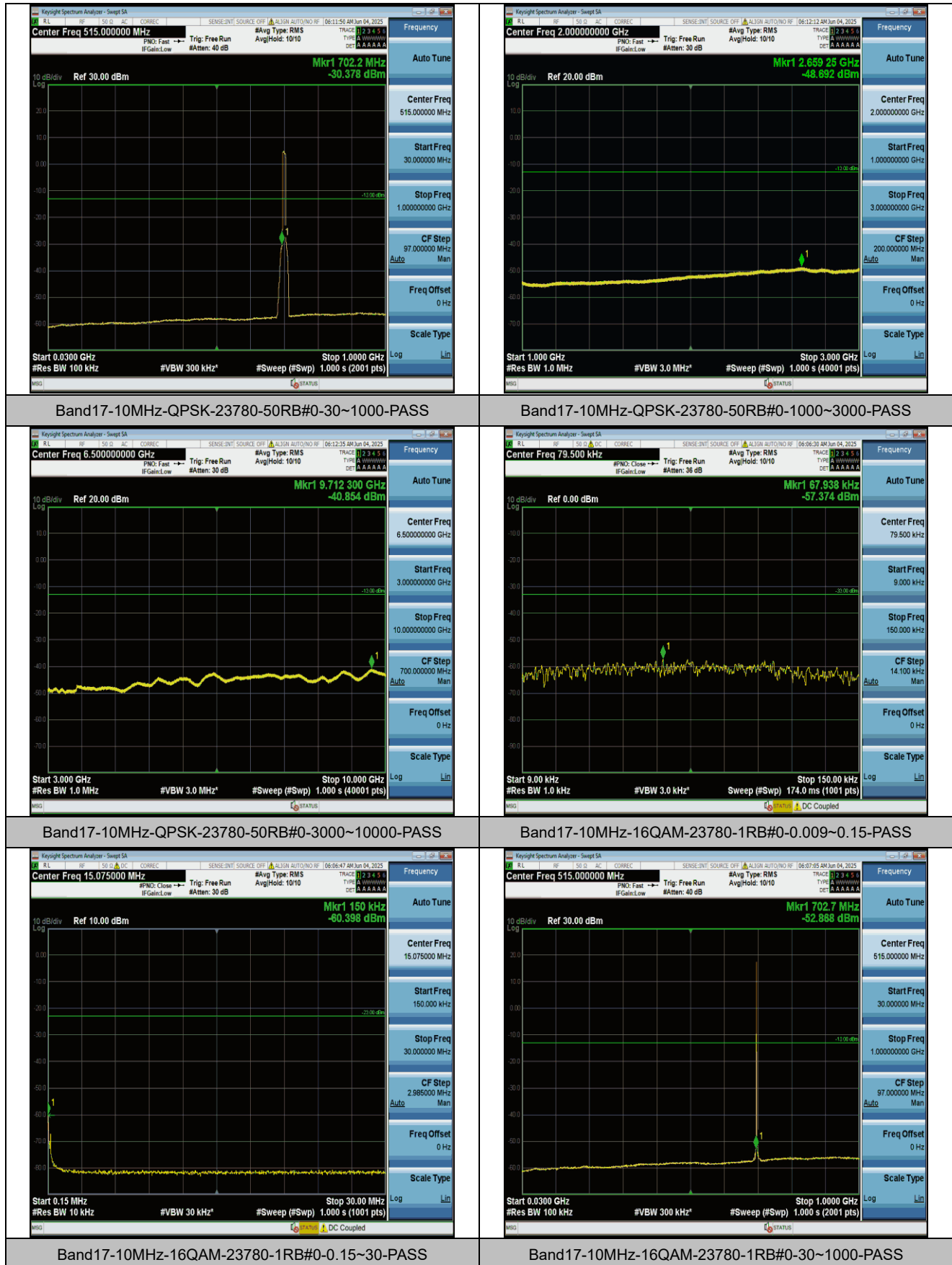
Band17	10MHz	QPSK	23790	1RB#49	3000~10000	-40.93	-13.0	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.009~0.15	-56.72	-33.0	PASS
Band17	10MHz	QPSK	23790	50RB#0	0.15~30	-60.11	-23.0	PASS
Band17	10MHz	QPSK	23790	50RB#0	30~1000	-30.15	-13.0	PASS
Band17	10MHz	QPSK	23790	50RB#0	1000~3000	-48.65	-13.0	PASS
Band17	10MHz	QPSK	23790	50RB#0	3000~10000	-40.94	-13.0	PASS
Band17	10MHz	16QAM	23790	1RB#0	0.009~0.15	-57.20	-33.0	PASS
Band17	10MHz	16QAM	23790	1RB#0	0.15~30	-59.82	-23.0	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000	-54.95	-13.0	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~3000	-48.62	-13.0	PASS
Band17	10MHz	16QAM	23790	1RB#0	3000~10000	-40.81	-13.0	PASS
Band17	10MHz	16QAM	23790	1RB#49	0.009~0.15	-56.34	-33.0	PASS
Band17	10MHz	16QAM	23790	1RB#49	0.15~30	-60.07	-23.0	PASS
Band17	10MHz	16QAM	23790	1RB#49	30~1000	-55.49	-13.0	PASS
Band17	10MHz	16QAM	23790	1RB#49	1000~3000	-48.65	-13.0	PASS
Band17	10MHz	16QAM	23790	1RB#49	3000~10000	-40.95	-13.0	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.009~0.15	-57.16	-33.0	PASS
Band17	10MHz	16QAM	23790	50RB#0	0.15~30	-60.30	-23.0	PASS
Band17	10MHz	16QAM	23790	50RB#0	30~1000	-33.60	-13.0	PASS
Band17	10MHz	16QAM	23790	50RB#0	1000~3000	-48.56	-13.0	PASS
Band17	10MHz	16QAM	23790	50RB#0	3000~10000	-40.94	-13.0	PASS
Band17	10MHz	QPSK	23800	1RB#0	0.009~0.15	-57.53	-33.0	PASS
Band17	10MHz	QPSK	23800	1RB#0	0.15~30	-60.83	-23.0	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000	-54.81	-13.0	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~3000	-48.65	-13.0	PASS
Band17	10MHz	QPSK	23800	1RB#0	3000~10000	-40.86	-13.0	PASS
Band17	10MHz	QPSK	23800	1RB#49	0.009~0.15	-56.99	-33.0	PASS
Band17	10MHz	QPSK	23800	1RB#49	0.15~30	-60.42	-23.0	PASS
Band17	10MHz	QPSK	23800	1RB#49	30~1000	-53.27	-13.0	PASS
Band17	10MHz	QPSK	23800	1RB#49	1000~3000	-48.61	-13.0	PASS
Band17	10MHz	QPSK	23800	1RB#49	3000~10000	-40.89	-13.0	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.009~0.15	-57.07	-33.0	PASS
Band17	10MHz	QPSK	23800	50RB#0	0.15~30	-59.75	-23.0	PASS
Band17	10MHz	QPSK	23800	50RB#0	30~1000	-30.92	-13.0	PASS
Band17	10MHz	QPSK	23800	50RB#0	1000~3000	-48.58	-13.0	PASS
Band17	10MHz	QPSK	23800	50RB#0	3000~10000	-41.00	-13.0	PASS
Band17	10MHz	16QAM	23800	1RB#0	0.009~0.15	-57.42	-33.0	PASS
Band17	10MHz	16QAM	23800	1RB#0	0.15~30	-60.36	-23.0	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000	-55.54	-13.0	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~3000	-48.63	-13.0	PASS
Band17	10MHz	16QAM	23800	1RB#0	3000~10000	-40.73	-13.0	PASS
Band17	10MHz	16QAM	23800	1RB#49	0.009~0.15	-57.26	-33.0	PASS
Band17	10MHz	16QAM	23800	1RB#49	0.15~30	-59.96	-23.0	PASS
Band17	10MHz	16QAM	23800	1RB#49	30~1000	-53.68	-13.0	PASS
Band17	10MHz	16QAM	23800	1RB#49	1000~3000	-48.63	-13.0	PASS

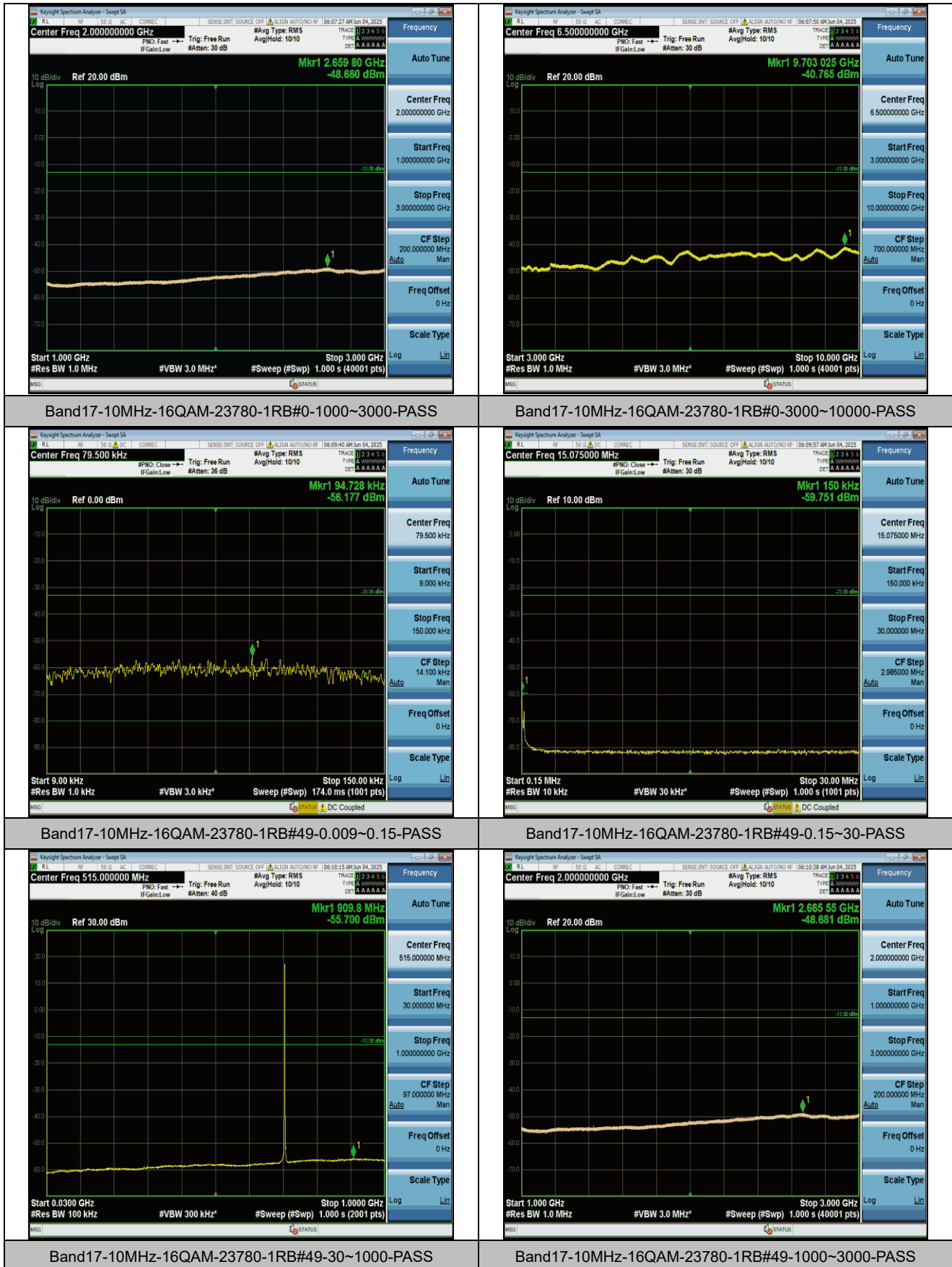
Band17	10MHz	16QAM	23800	1RB#49	3000~10000	-40.87	-13.0	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.009~0.15	-56.38	-33.0	PASS
Band17	10MHz	16QAM	23800	50RB#0	0.15~30	-60.18	-23.0	PASS
Band17	10MHz	16QAM	23800	50RB#0	30~1000	-32.82	-13.0	PASS
Band17	10MHz	16QAM	23800	50RB#0	1000~3000	-48.76	-13.0	PASS
Band17	10MHz	16QAM	23800	50RB#0	3000~10000	-40.65	-13.0	PASS

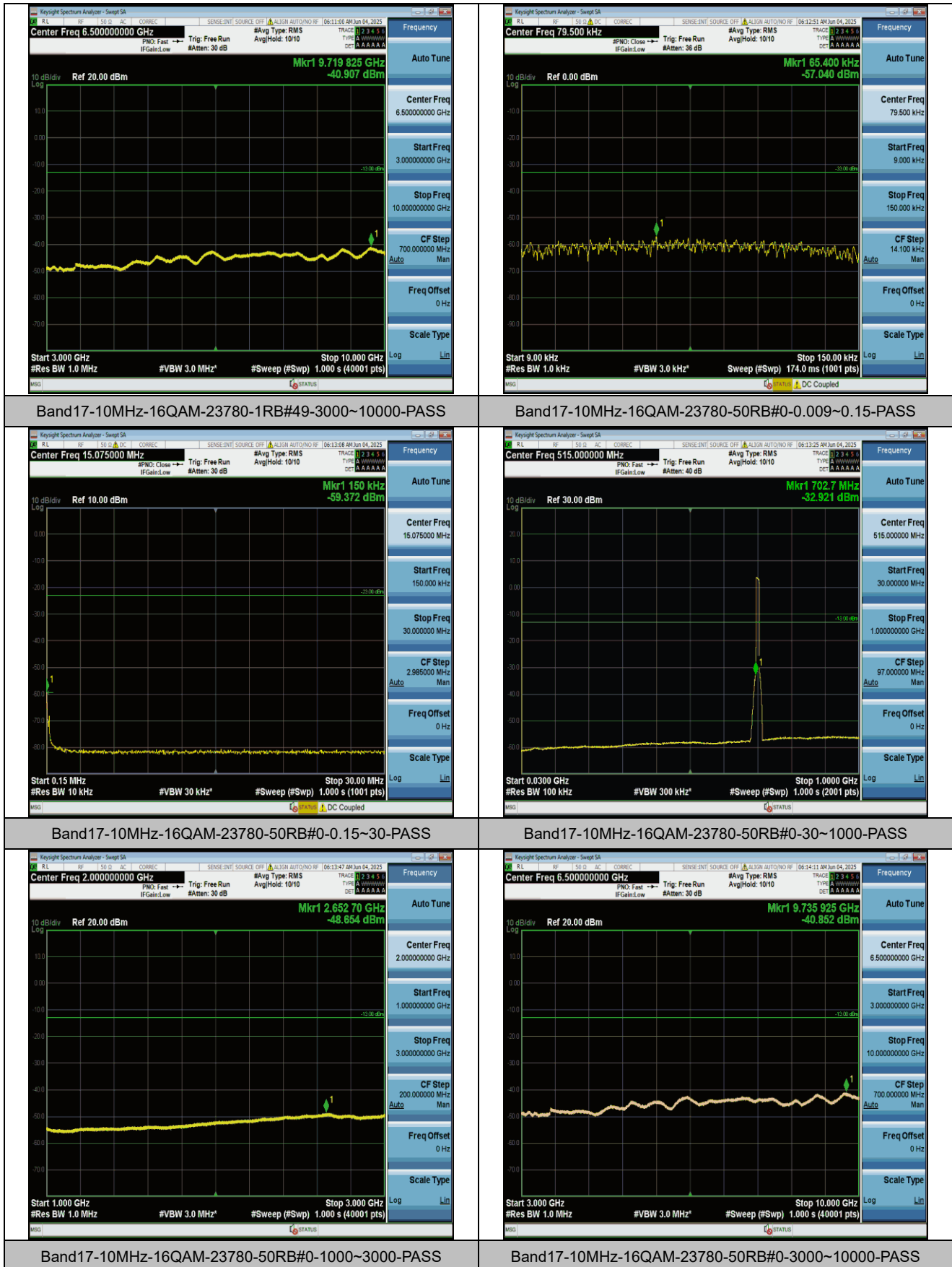
Test Graphs

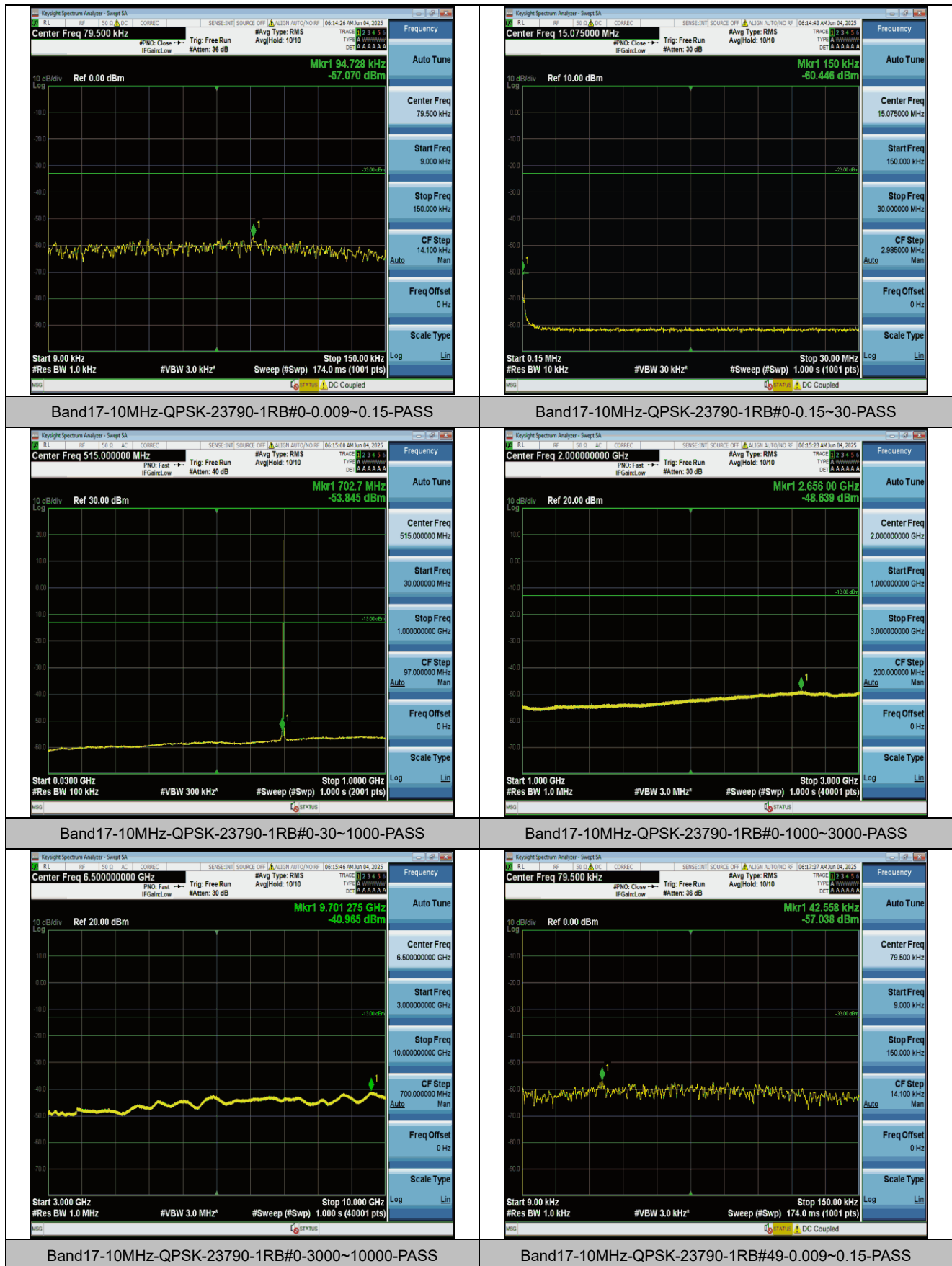


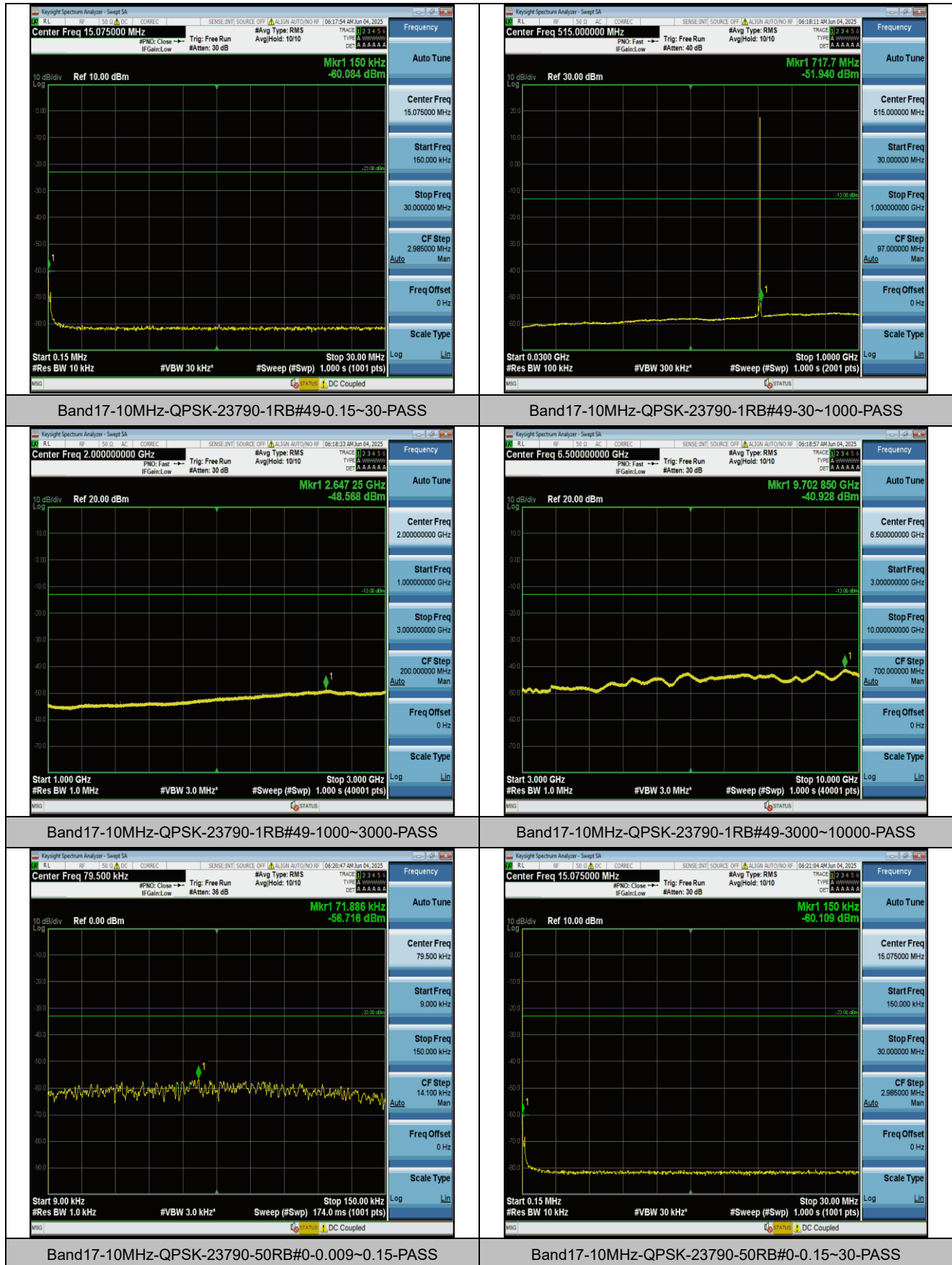


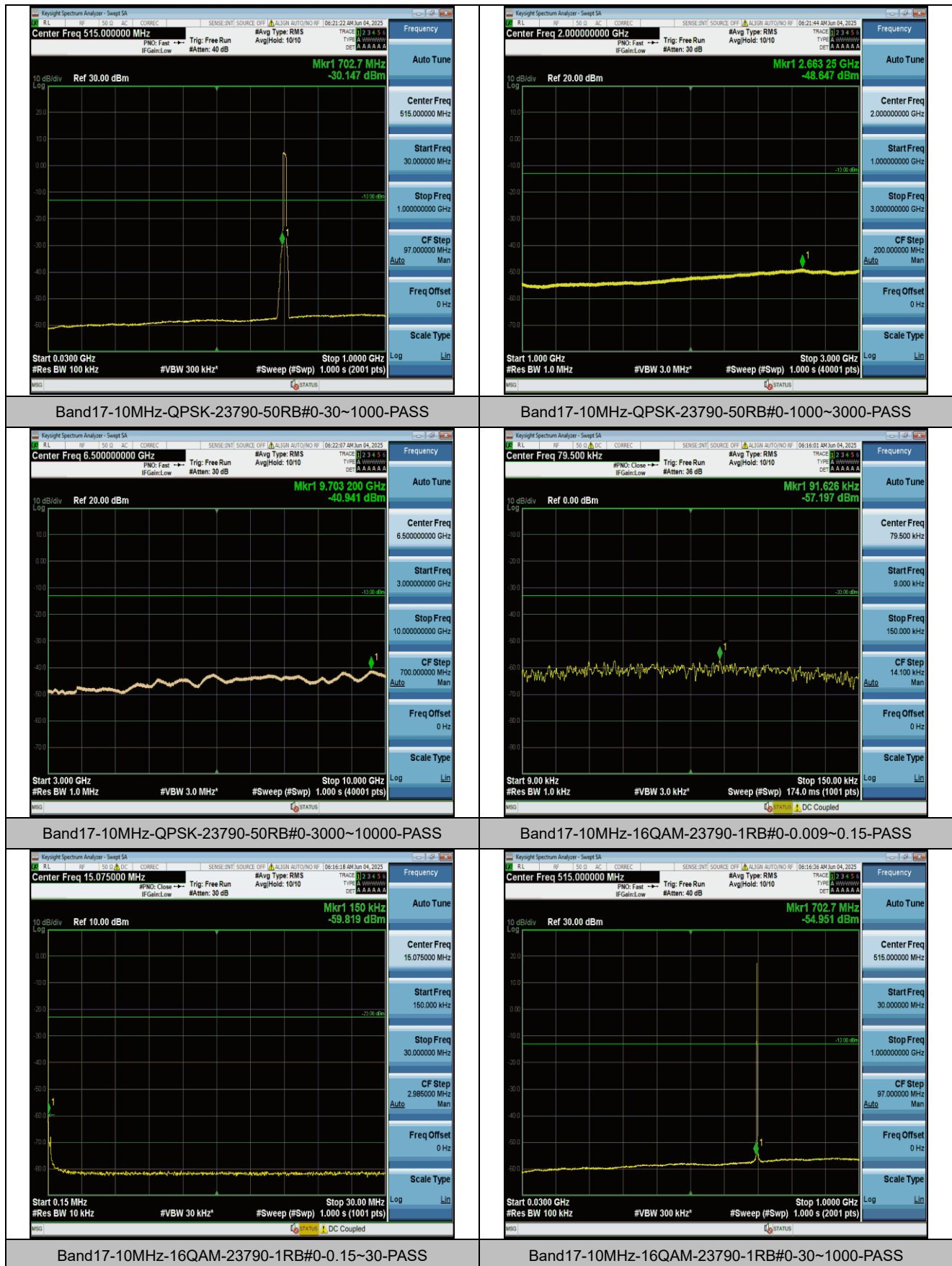


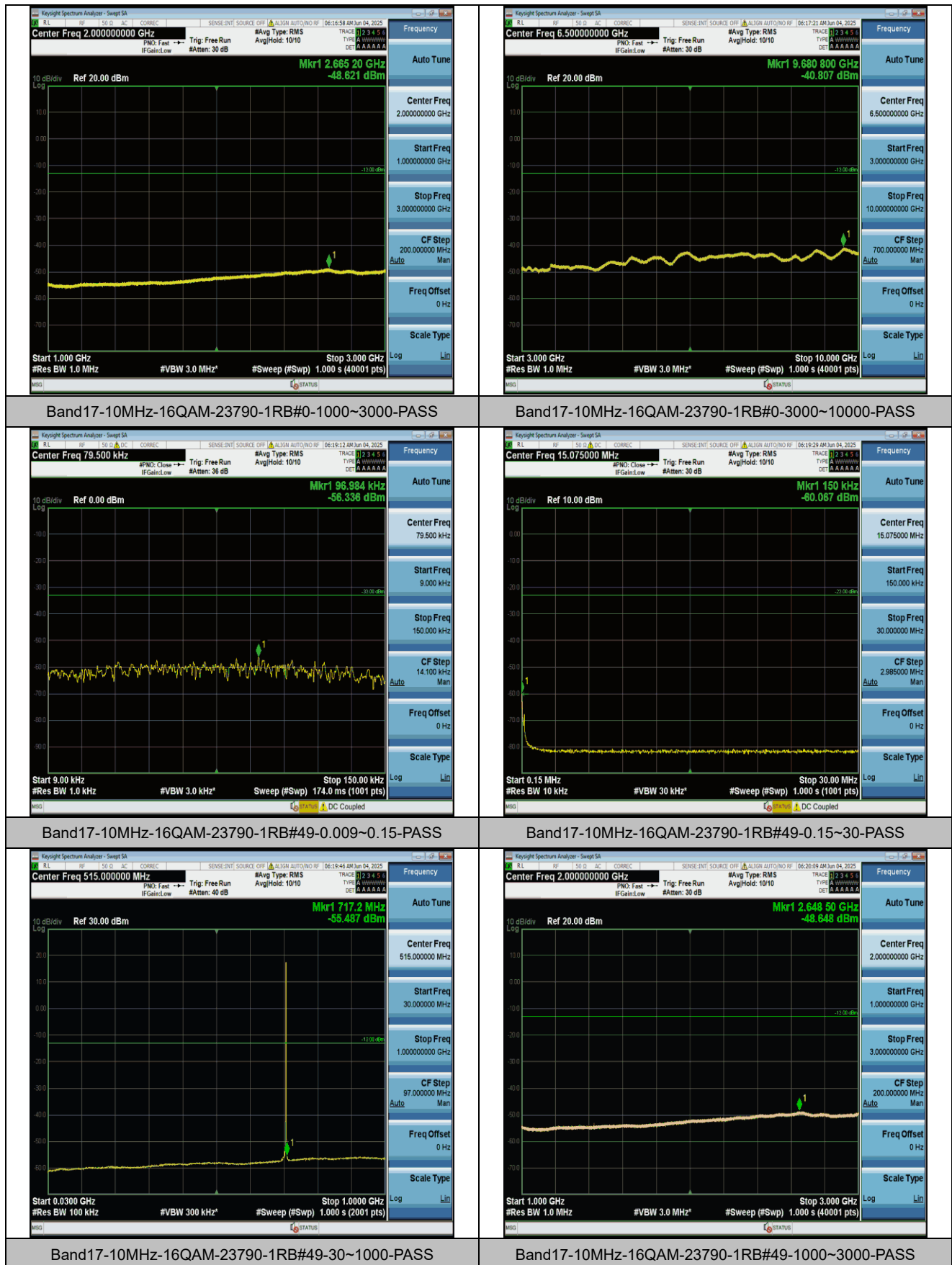


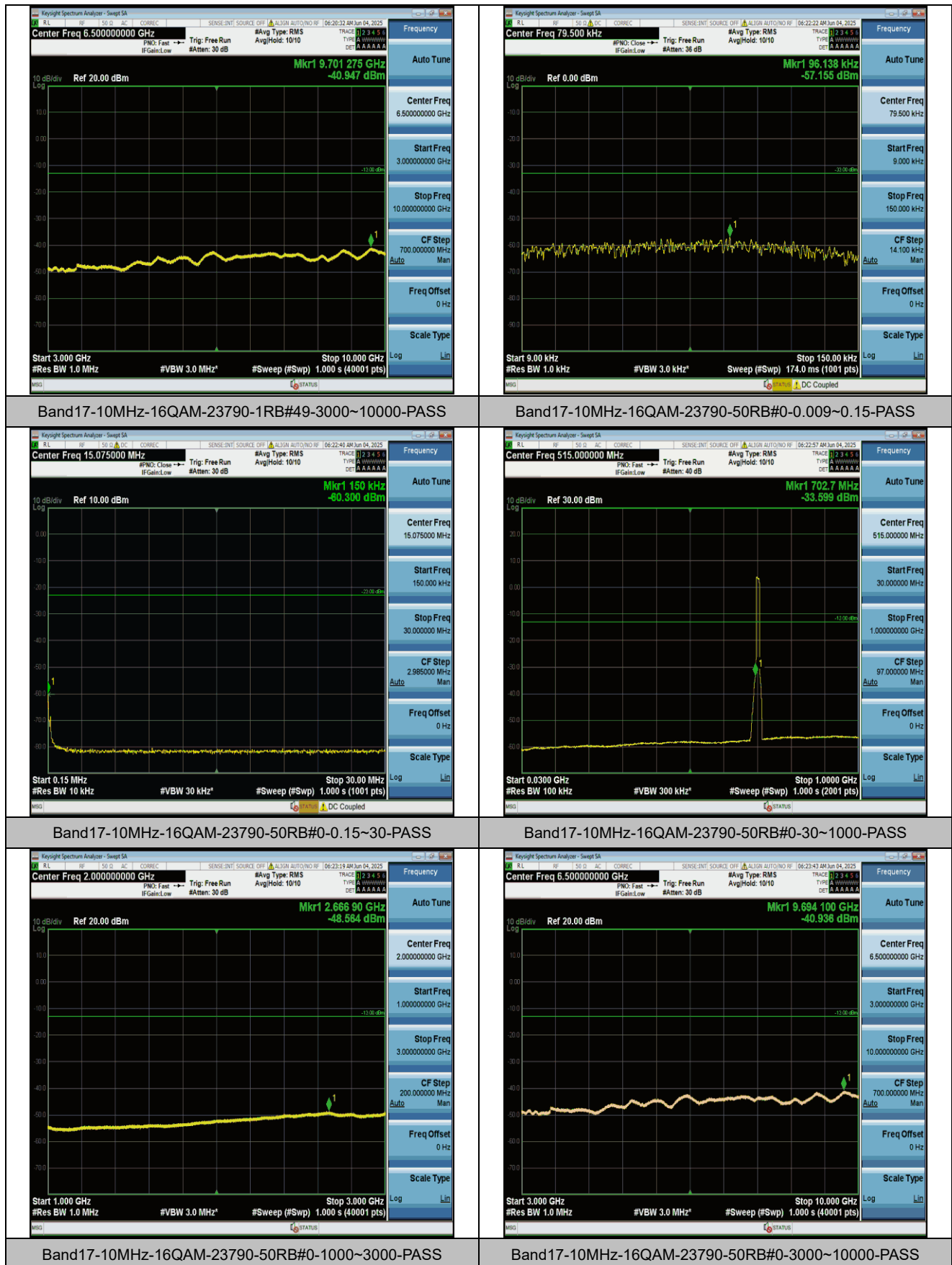


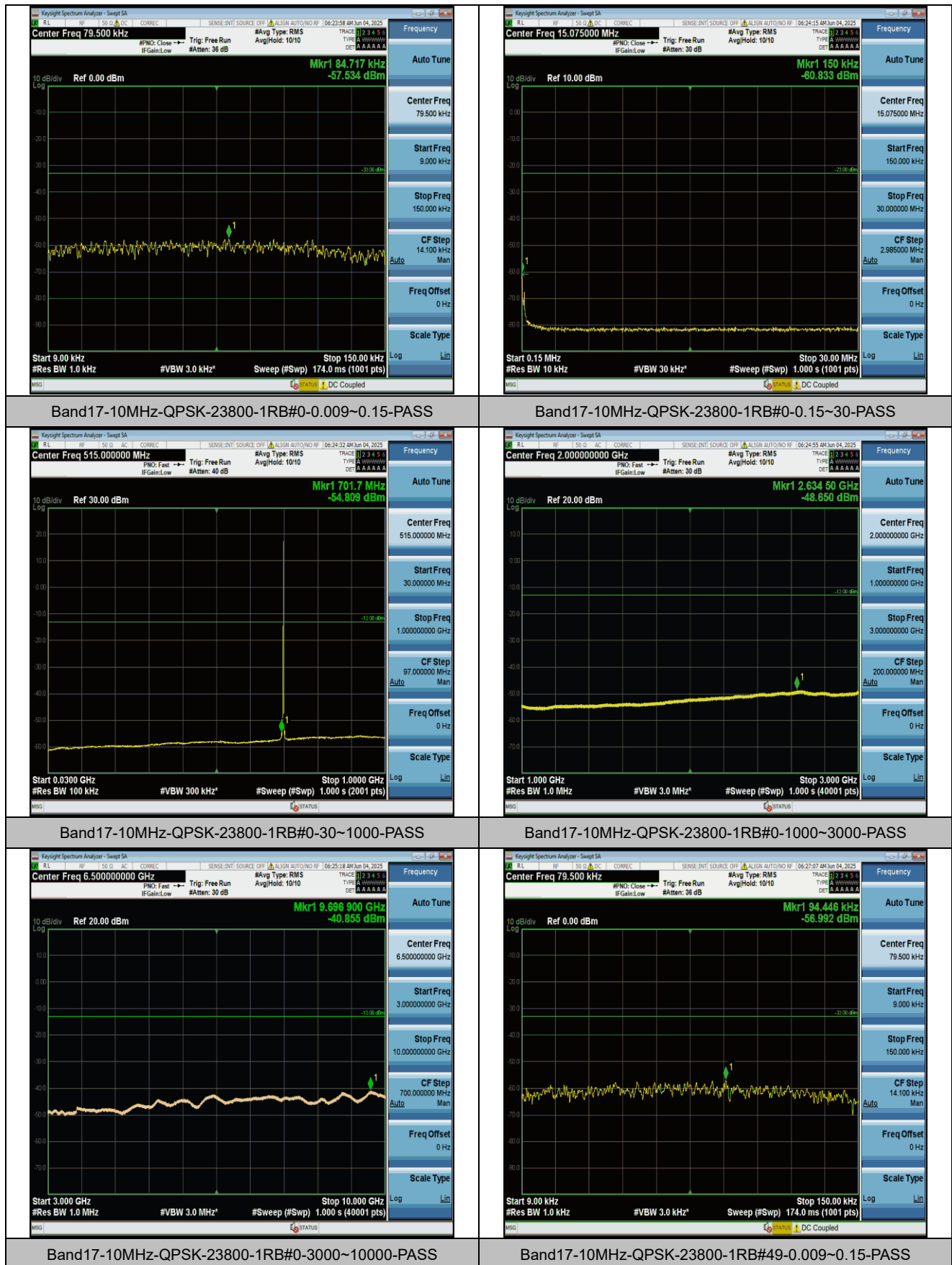


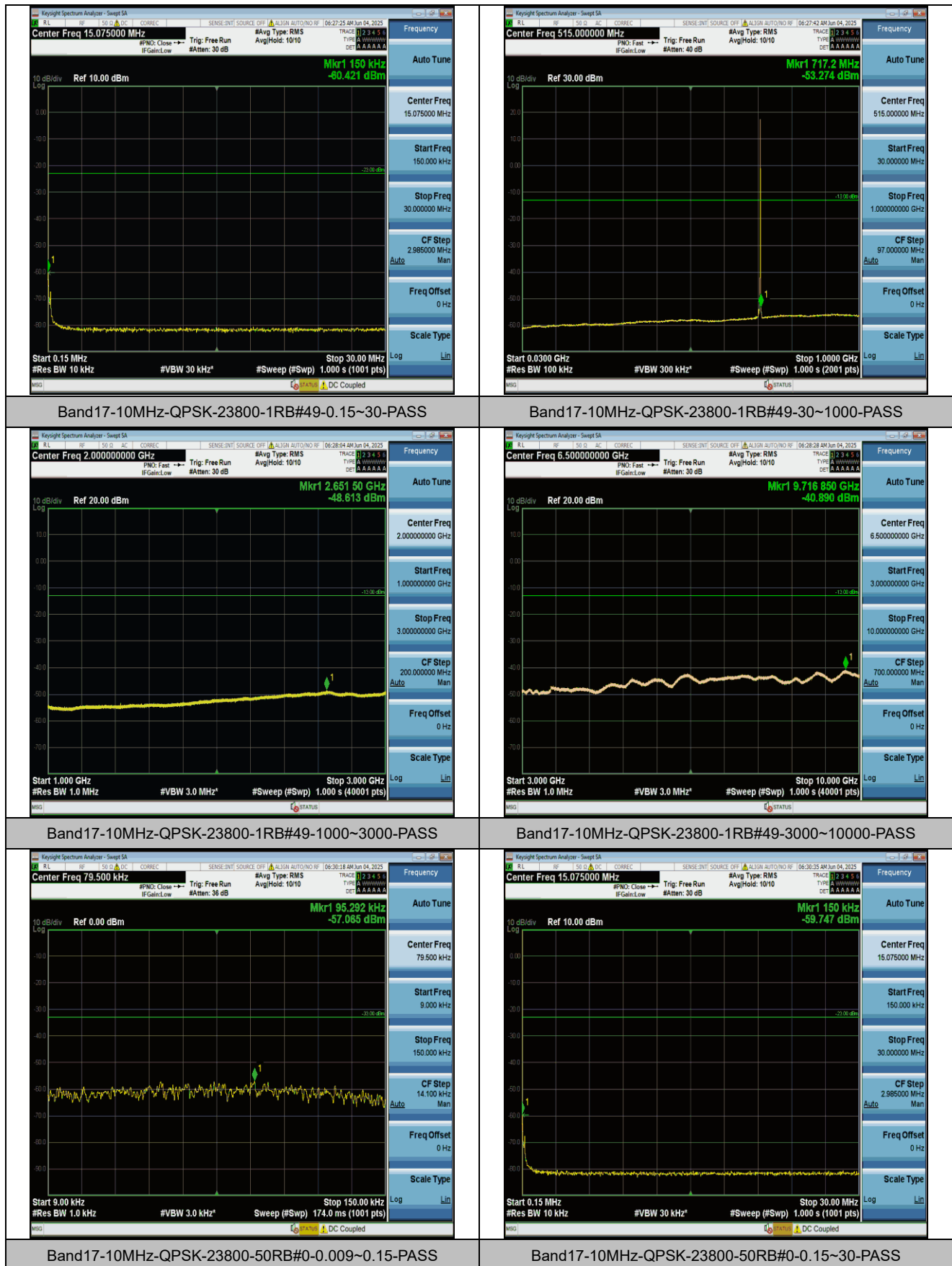


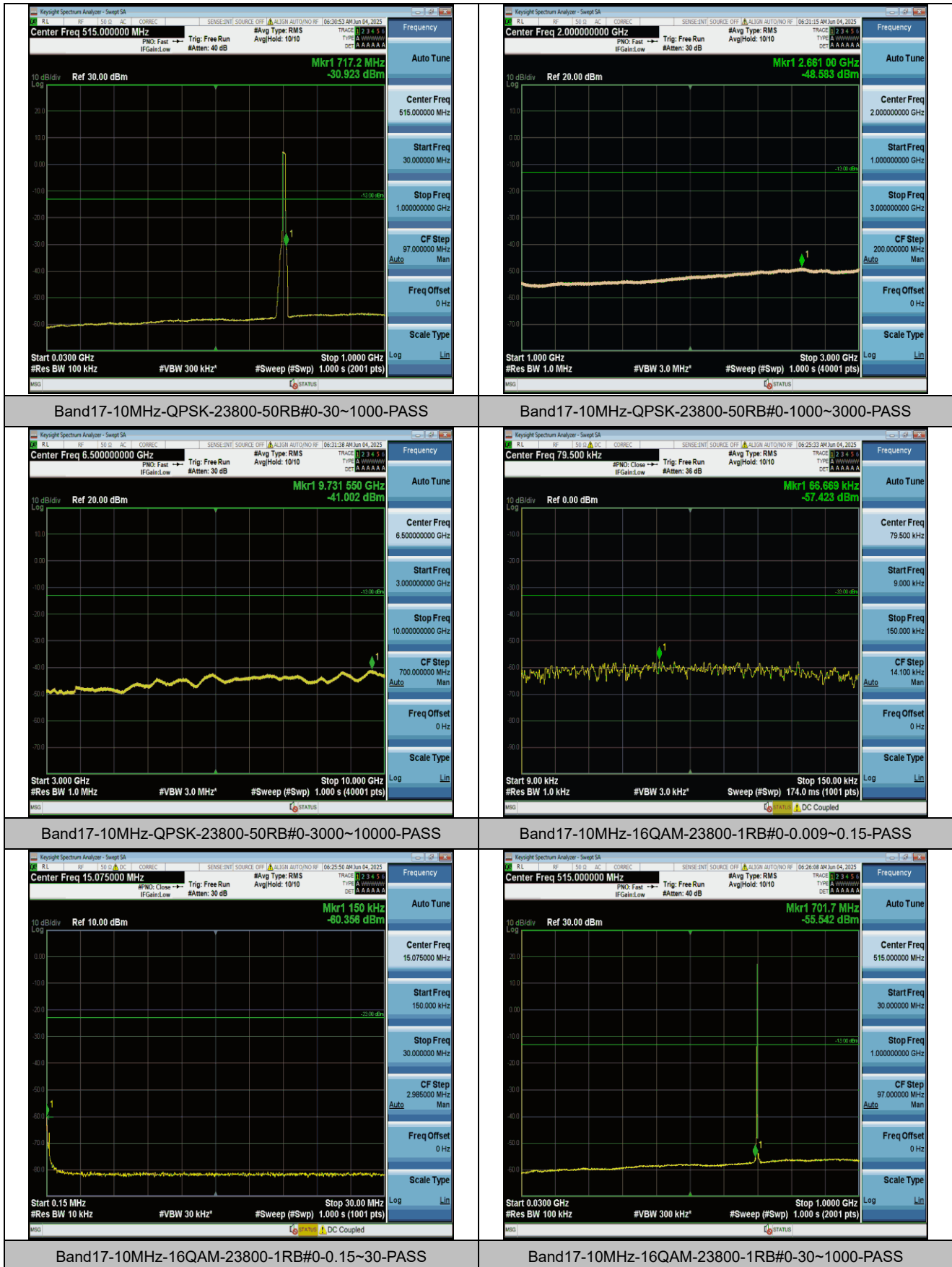


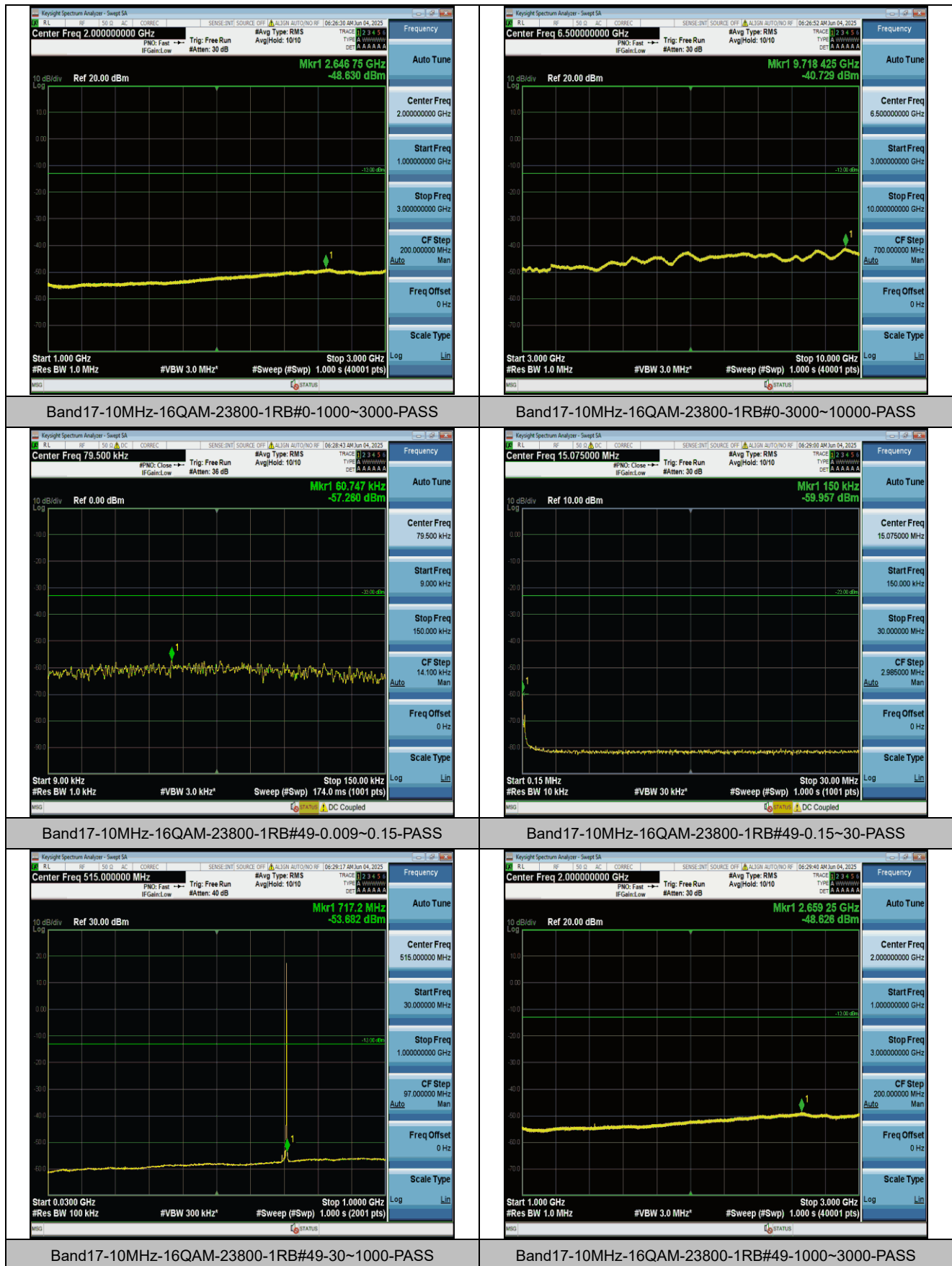






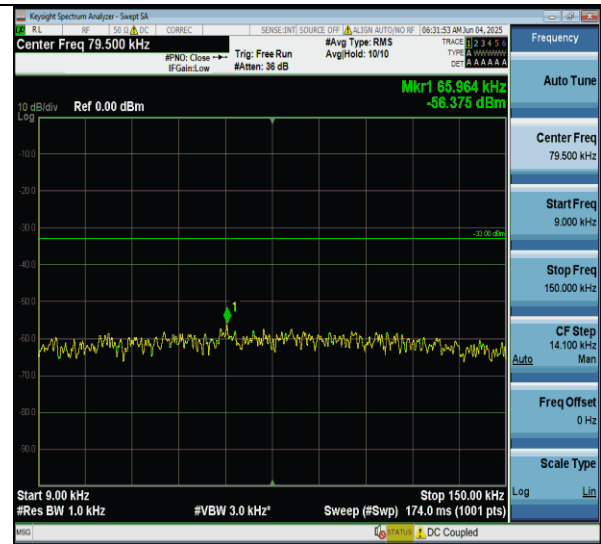




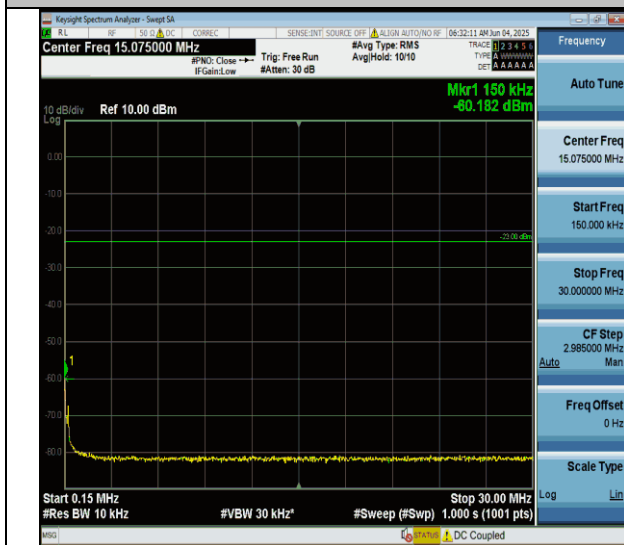




Band17-10MHz-16QAM-23800-1RB#49-3000~10000-PASS



Band17-10MHz-16QAM-23800-50RB#0-0.009~0.15-PASS



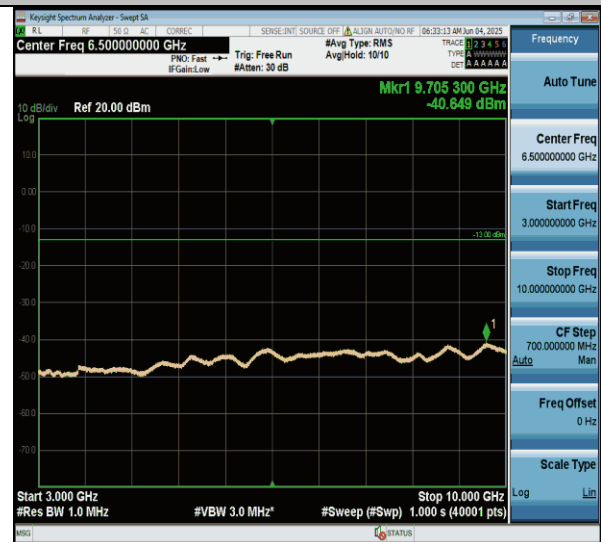
Band17-10MHz-16QAM-23800-50RB#0-0.15~30-PASS



Band17-10MHz-16QAM-23800-50RB#0-30~1000-PASS



Band17-10MHz-16QAM-23800-50RB#0-1000~3000-PASS



Band17-10MHz-16QAM-23800-50RB#0-3000~10000-PASS

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-0.40	-0.000564	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	0.10	0.000141	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-1.90	-0.002680	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-1.70	-0.002394	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-2.70	-0.003803	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-1.70	-0.002394	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-0.10	-0.000141	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	-2.30	-0.003235	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-0.20	-0.000281	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-0.80	-0.001128	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-1.90	-0.002680	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	-1.30	-0.001834	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-2.70	-0.003808	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-2.30	-0.003244	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-1.10	-0.001551	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-1.70	-0.002398	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-0.70	-0.000987	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-2.30	-0.003244	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-1.40	-0.001972	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-1.80	-0.002535	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-1.00	-0.001408	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-0.20	-0.000282	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-2.40	-0.003380	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-0.80	-0.001127	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-2.10	-0.002958	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-2.30	-0.003239	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-2.50	-0.003521	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	0.50	0.000703	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	0.00	0.000000	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-0.20	-0.000281	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-0.70	-0.000985	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-1.00	-0.001406	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-0.50	-0.000703	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-2.50	-0.003516	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-0.80	-0.001125	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-0.50	-0.000703	PASS

~The End~