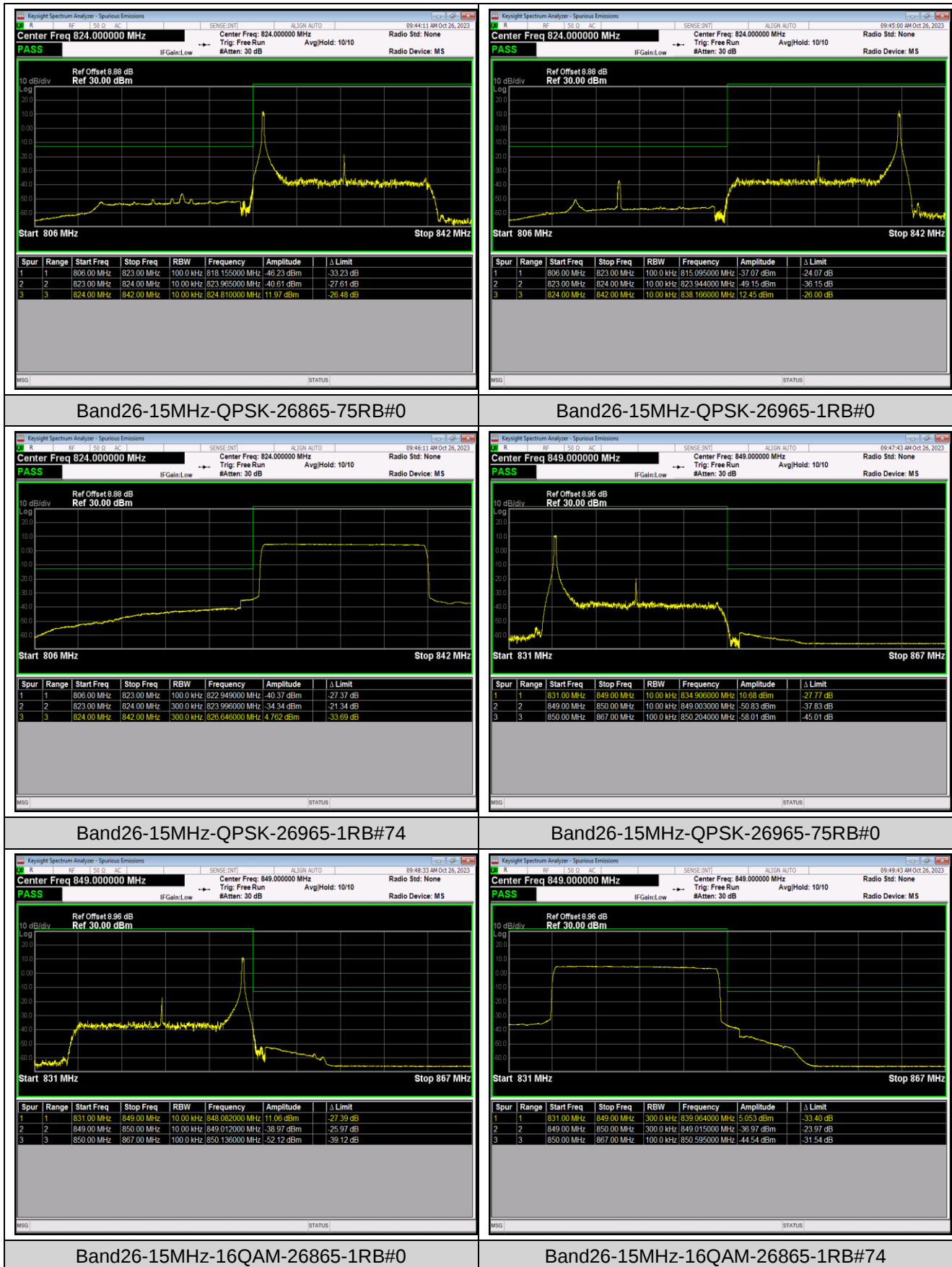
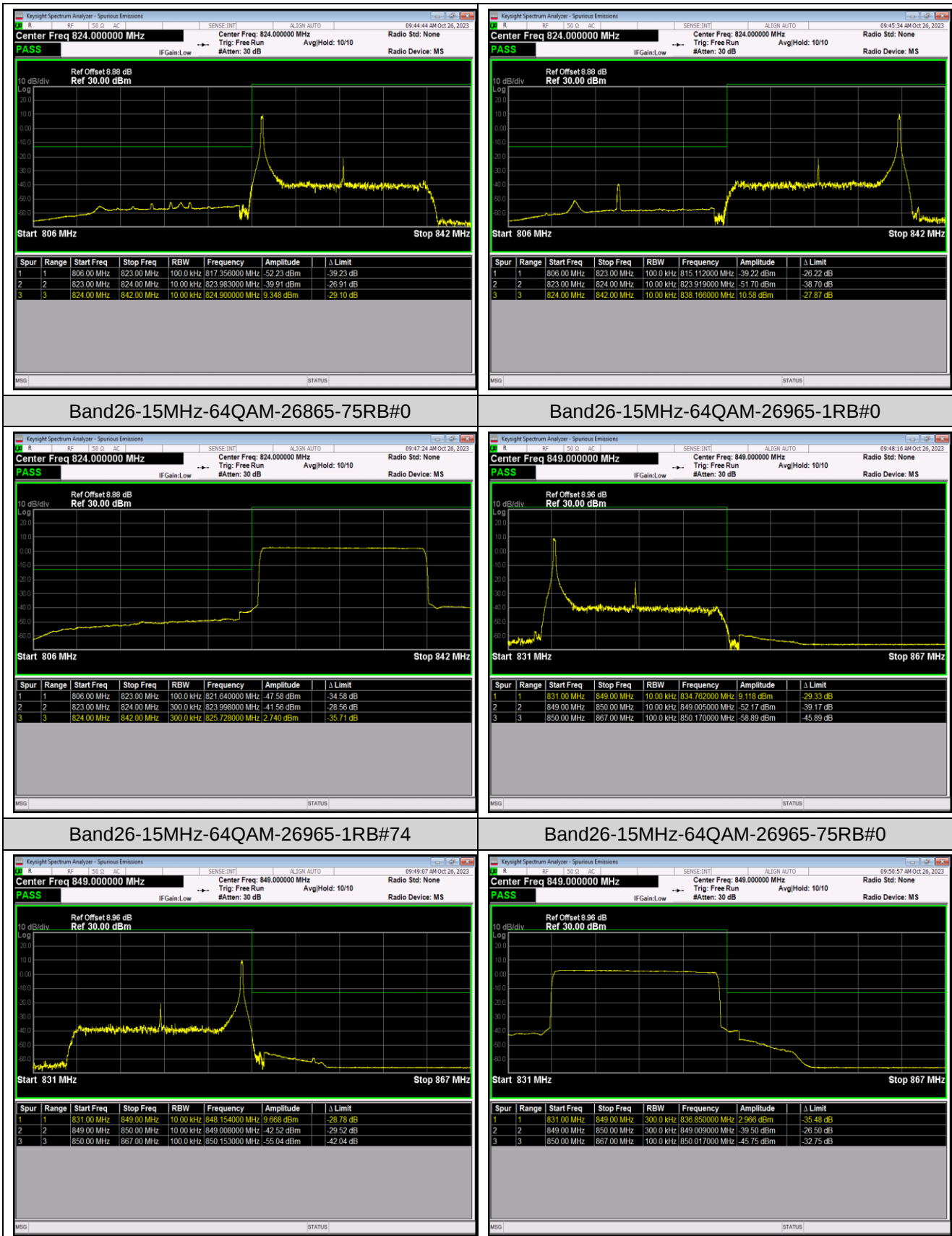










Appendix E: Conducted Spurious Emission

Test Result (worst case)

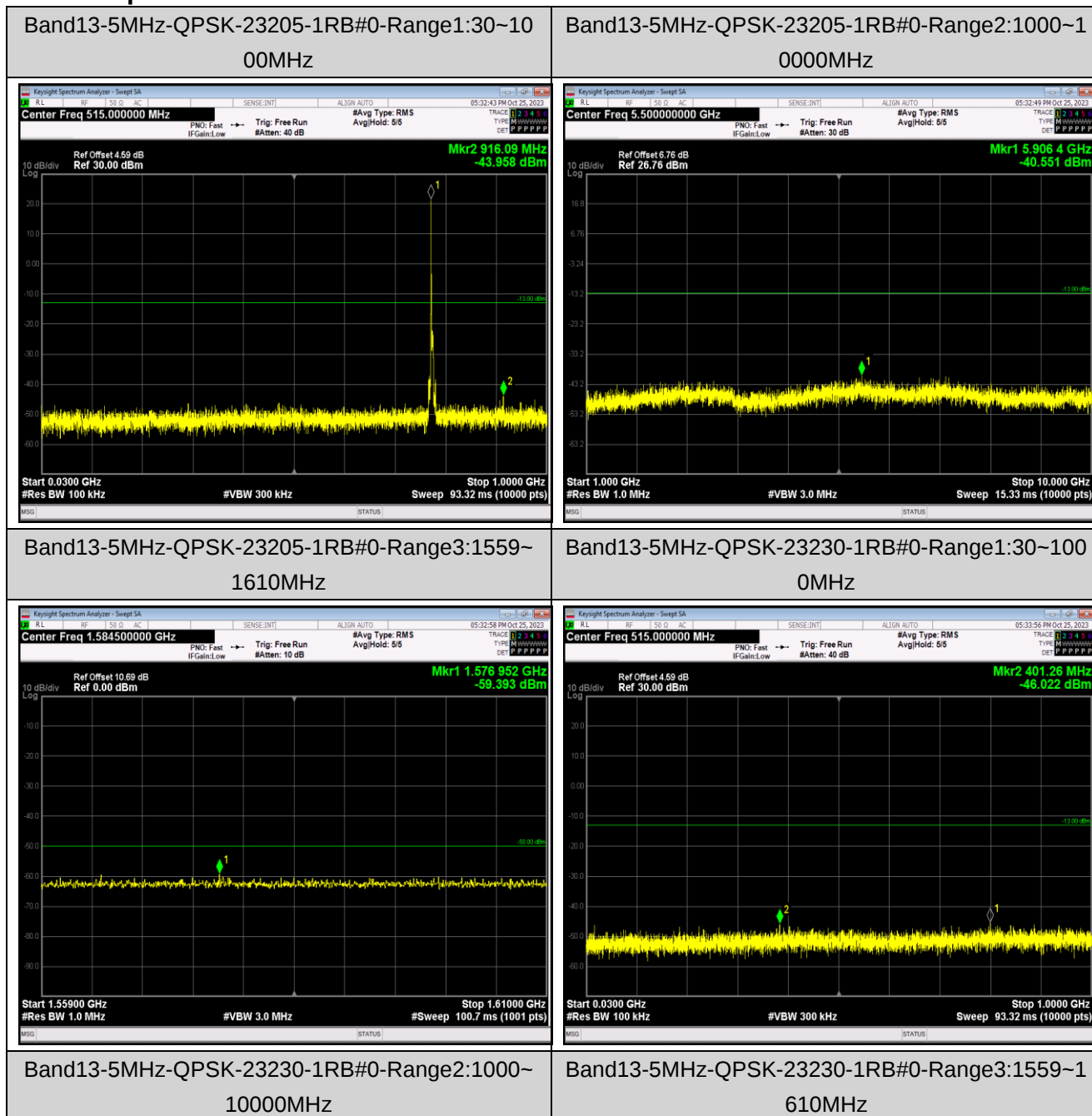
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	Range1:30~1000MHz	-43.96	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:1000~10000MHz	-40.55	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:1559~1610MHz	-59.39	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-46.02	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-40.46	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-59.07	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:1000~10000MHz	-40.43	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:1559~1610MHz	-60.22	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:30~1000MHz	-45.17	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:1000~10000MHz	-40.56	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range3:1559~1610MHz	-60.15	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-45.83	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.93	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-60.07	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:30~1000MHz	-45.98	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:1000~10000MHz	-40.75	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range3:1559~1610MHz	-60.03	PASS
Band13	5MHz	64QAM	23205	1RB#0	Range1:30~1000MHz	-45.6	PASS
Band13	5MHz	64QAM	23205	1RB#0	Range2:1000~10000MHz	-41.36	PASS
Band13	5MHz	64QAM	23205	1RB#0	Range3:1559~1610MHz	-60.03	PASS
Band13	5MHz	64QAM	23230	1RB#0	Range1:30~1000MHz	-45.38	PASS
Band13	5MHz	64QAM	23230	1RB#0	Range2:1000~10000MHz	-40.26	PASS
Band13	5MHz	64QAM	23230	1RB#0	Range3:1559~1610MHz	-59.89	PASS
Band13	5MHz	64QAM	23255	1RB#0	Range1:30~1000MHz	-45.96	PASS
Band13	5MHz	64QAM	23255	1RB#0	Range2:1000~10000MHz	-40.93	PASS
Band13	5MHz	64QAM	23255	1RB#0	Range3:1559~1610MHz	-59.72	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:30~1000MHz	-44.97	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:1000~10000MHz	-40.44	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:1559~1610MHz	-60.06	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:30~1000MHz	-45.56	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:1000~10000MHz	-40.96	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range3:1559~1610MHz	-60.21	PASS
Band13	10MHz	64QAM	23230	1RB#0	Range1:30~1000MHz	-45.29	PASS
Band13	10MHz	64QAM	23230	1RB#0	Range2:1000~10000MHz	-41.32	PASS
Band13	10MHz	64QAM	23230	1RB#0	Range3:1559~1610MHz	-59.95	PASS

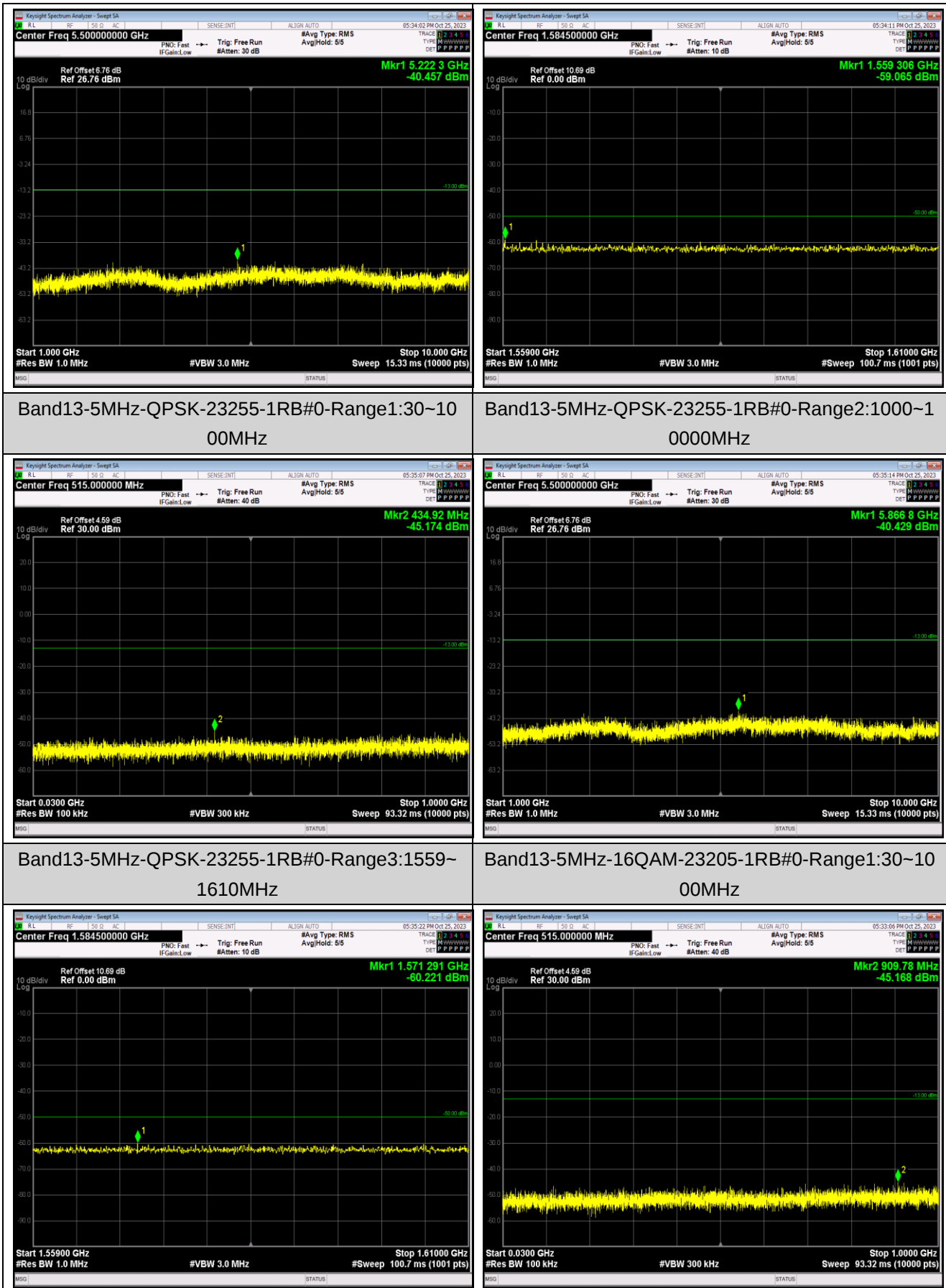
Band26	1.4MHz	QPSK	26697	1RB#0	Range1:30~1000MHz	-47.04	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range2:1000~10000MHz	-40.79	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-46.95	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-41.05	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range1:30~1000MHz	-45.84	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range2:1000~10000MHz	-40.63	PASS
Band26	1.4MHz	QPSK	26797	1RB#0	Range1:30~1000MHz	-45.5	PASS
Band26	1.4MHz	QPSK	26797	1RB#0	Range2:1000~10000MHz	-40.53	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	Range1:30~1000MHz	-45.39	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	Range2:1000~10000MHz	-40.77	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	Range1:30~1000MHz	-46.06	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	Range2:1000~10000MHz	-41.14	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range1:30~1000MHz	-46.18	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range2:1000~10000MHz	-41.18	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-46.96	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-40.3	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range1:30~1000MHz	-46.03	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range2:1000~10000MHz	-40.83	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	Range1:30~1000MHz	-45.74	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	Range2:1000~10000MHz	-40.47	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	Range1:30~1000MHz	-46.5	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	Range2:1000~10000MHz	-40.97	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	Range1:30~1000MHz	-45.27	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	Range2:1000~10000MHz	-41.07	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	Range1:30~1000MHz	-47.2	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	Range2:1000~10000MHz	-40.65	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	Range1:30~1000MHz	-46.54	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	Range2:1000~10000MHz	-40.72	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	Range1:30~1000MHz	-46.41	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	Range2:1000~10000MHz	-40.46	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	Range1:30~1000MHz	-45.46	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	Range2:1000~10000MHz	-40.26	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	Range2:1000~10000MHz	-39.35	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	Range1:30~1000MHz	-45.87	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	Range2:1000~10000MHz	-40.13	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band26	10MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-40.82	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-45.41	PASS
Band26	10MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-41.23	PASS
Band26	10MHz	64QAM	26740	1RB#0	Range1:30~1000MHz	-45.16	PASS
Band26	10MHz	64QAM	26740	1RB#0	Range2:1000~10000MHz	-41.13	PASS

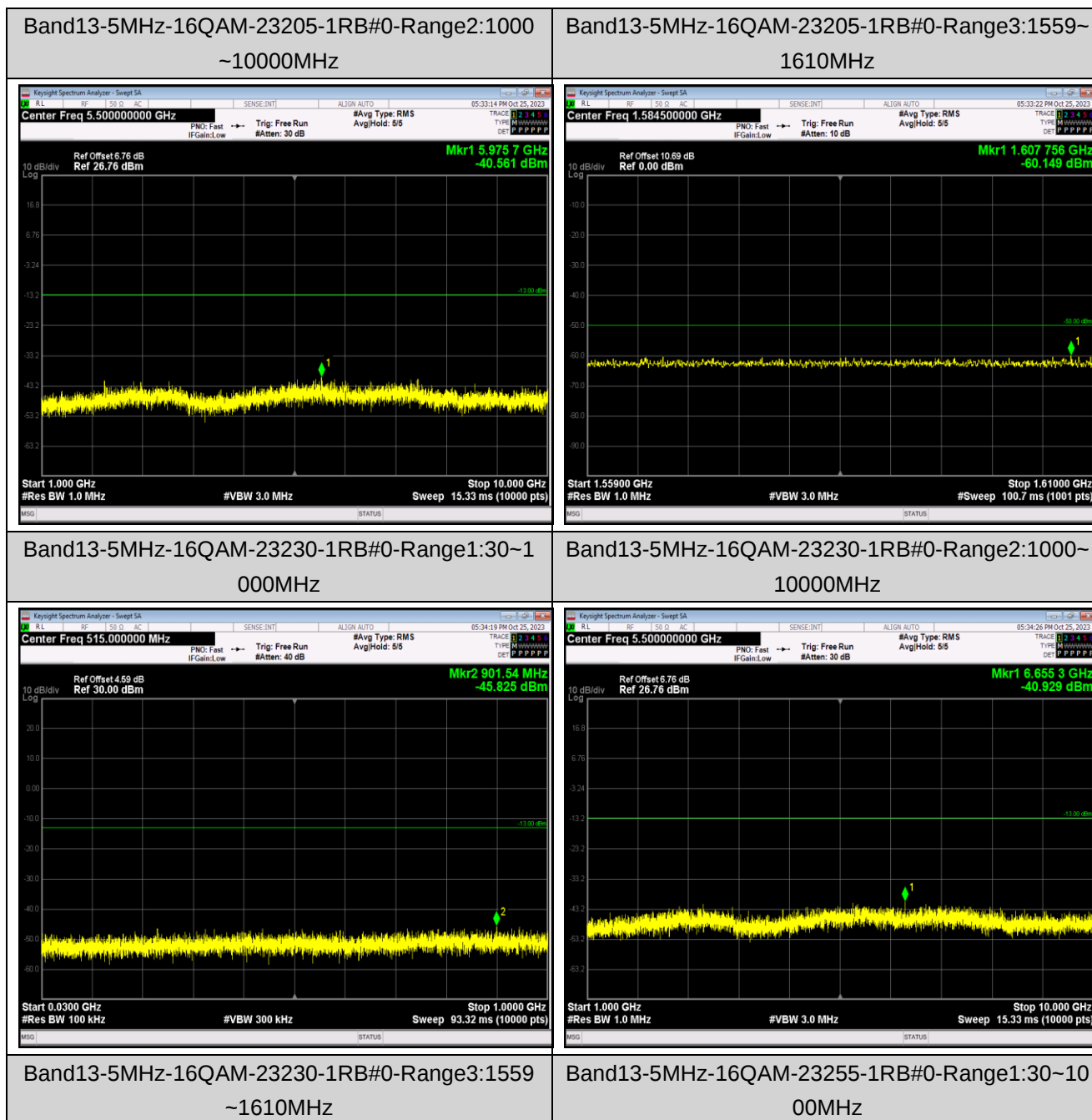
Band26	15MHz	QPSK	26865	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band26	15MHz	QPSK	26865	1RB#0	Range2:1000~10000MHz	-41.18	PASS
Band26	15MHz	QPSK	26915	1RB#0	Range1:30~1000MHz	-45.7	PASS
Band26	15MHz	QPSK	26915	1RB#0	Range2:1000~10000MHz	-41.29	PASS
Band26	15MHz	QPSK	26965	1RB#0	Range1:30~1000MHz	-44.96	PASS
Band26	15MHz	QPSK	26965	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band26	15MHz	16QAM	26865	1RB#0	Range1:30~1000MHz	-46.11	PASS
Band26	15MHz	16QAM	26865	1RB#0	Range2:1000~10000MHz	-40.93	PASS
Band26	15MHz	16QAM	26915	1RB#0	Range1:30~1000MHz	-45.1	PASS
Band26	15MHz	16QAM	26915	1RB#0	Range2:1000~10000MHz	-40.7	PASS
Band26	15MHz	16QAM	26965	1RB#0	Range1:30~1000MHz	-46.26	PASS
Band26	15MHz	16QAM	26965	1RB#0	Range2:1000~10000MHz	-40.25	PASS
Band26	15MHz	64QAM	26865	1RB#0	Range1:30~1000MHz	-46.23	PASS
Band26	15MHz	64QAM	26865	1RB#0	Range2:1000~10000MHz	-41.55	PASS
Band26	15MHz	64QAM	26915	1RB#0	Range1:30~1000MHz	-45.18	PASS
Band26	15MHz	64QAM	26915	1RB#0	Range2:1000~10000MHz	-40.98	PASS
Band26	15MHz	64QAM	26965	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band26	15MHz	64QAM	26965	1RB#0	Range2:1000~10000MHz	-40.49	PASS

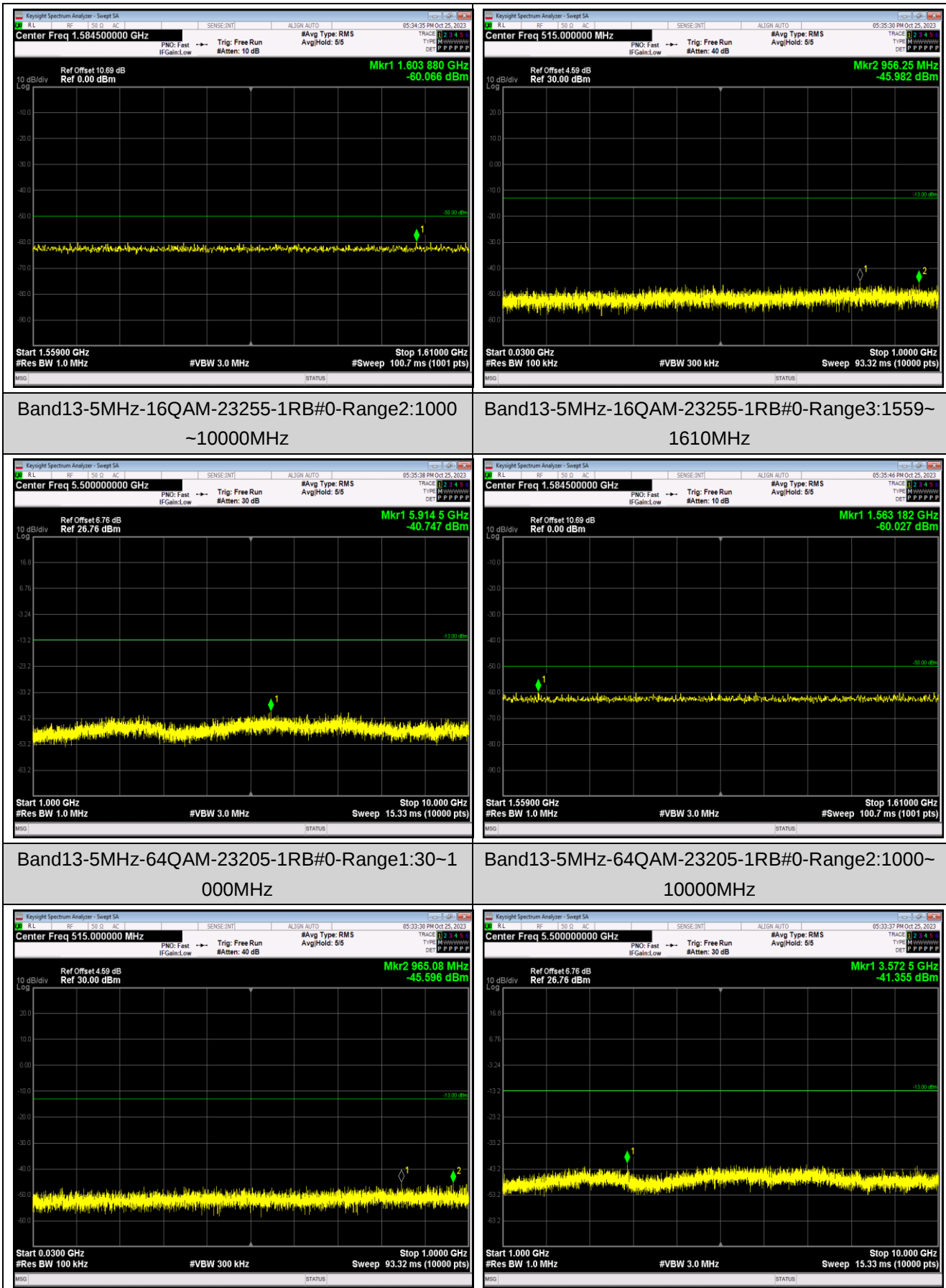
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

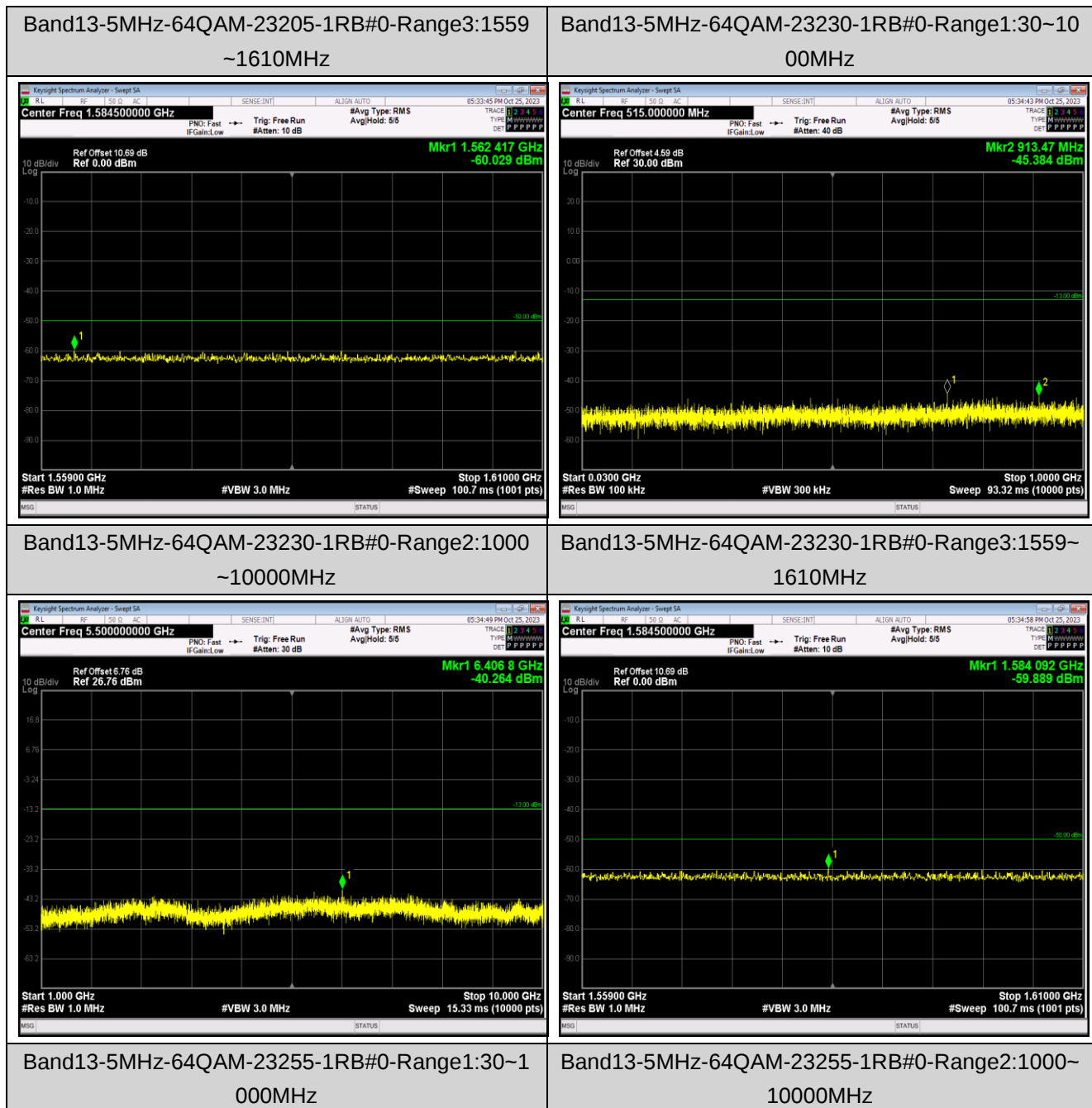
Test Graphs

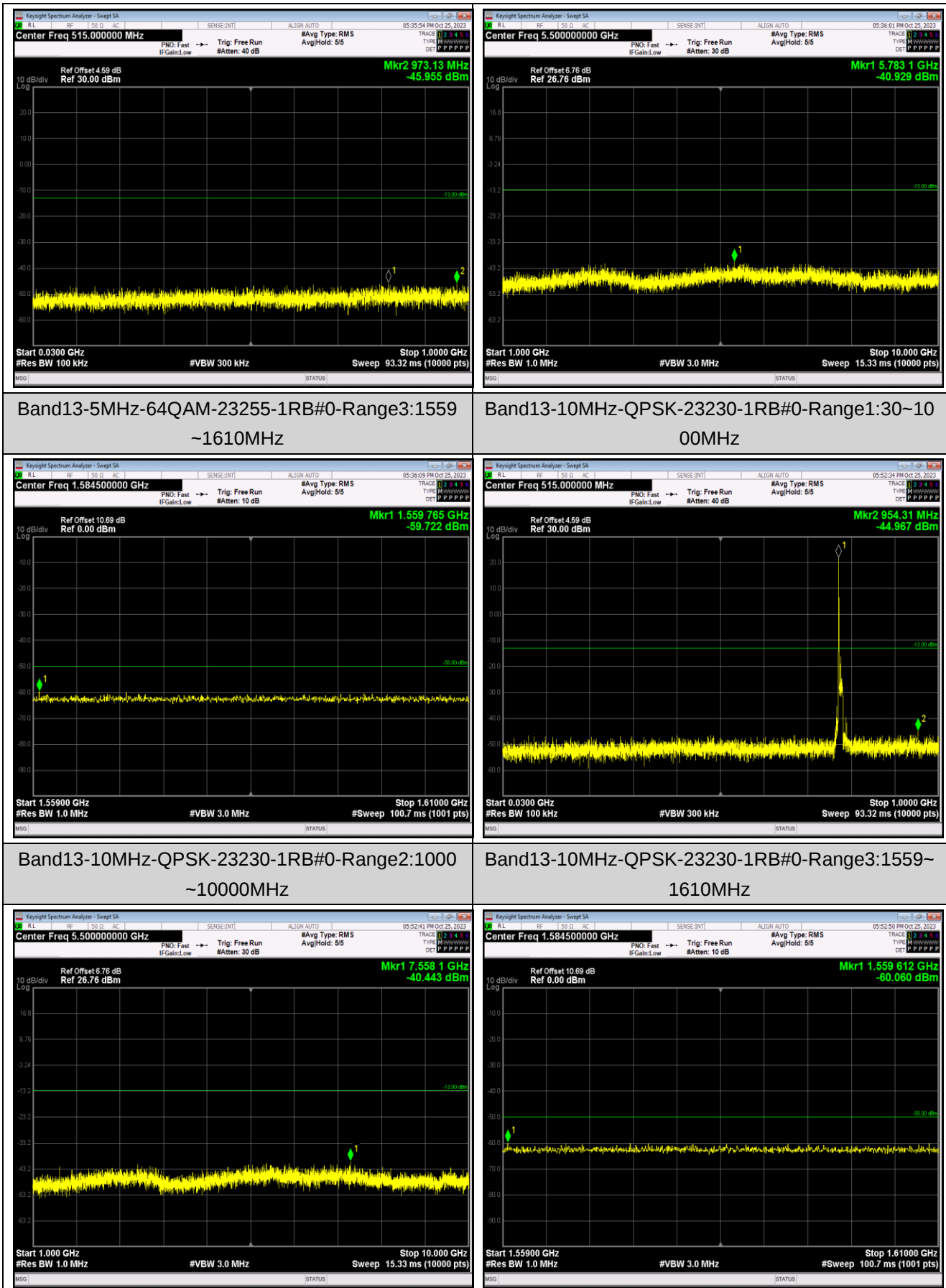










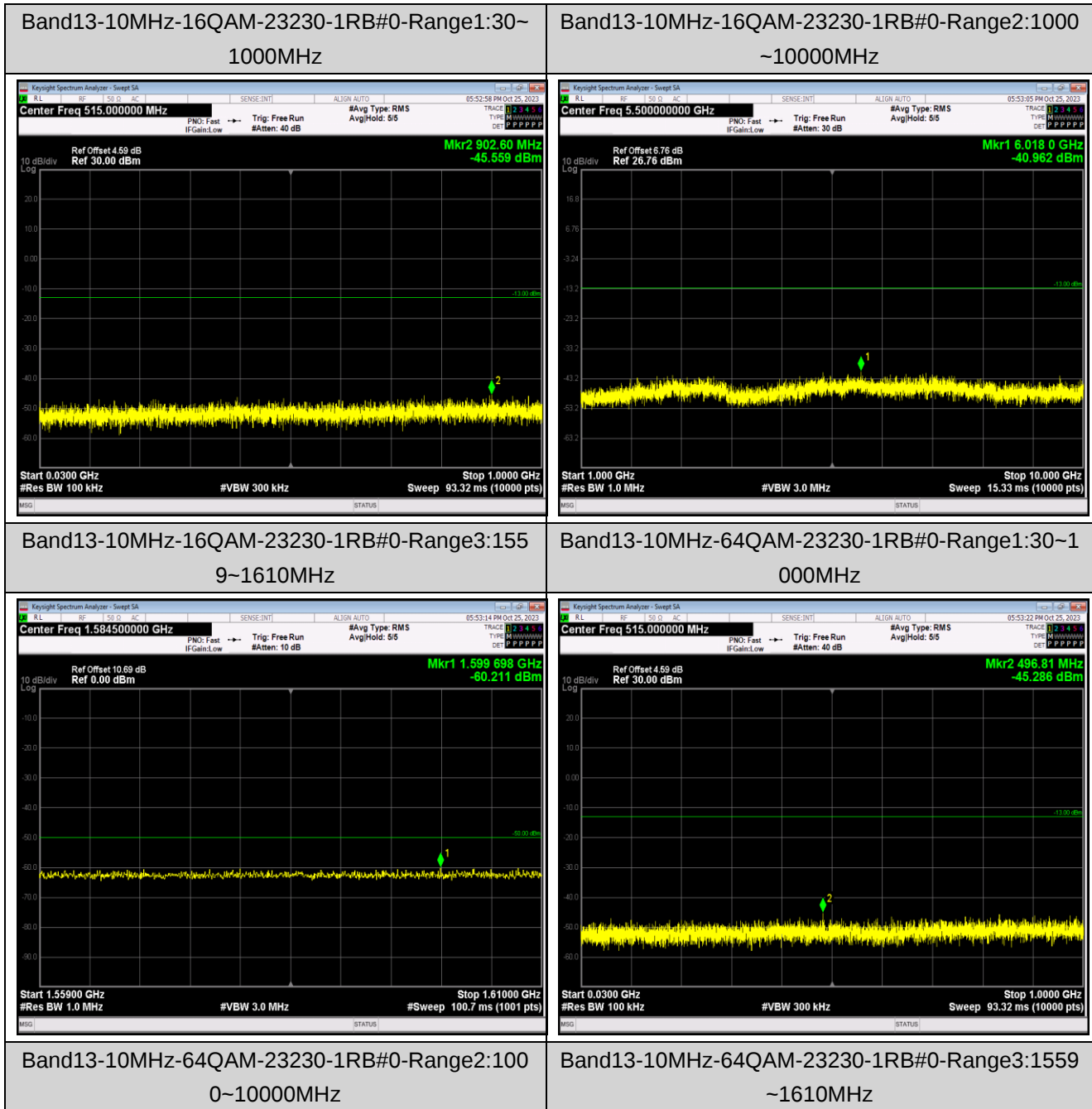


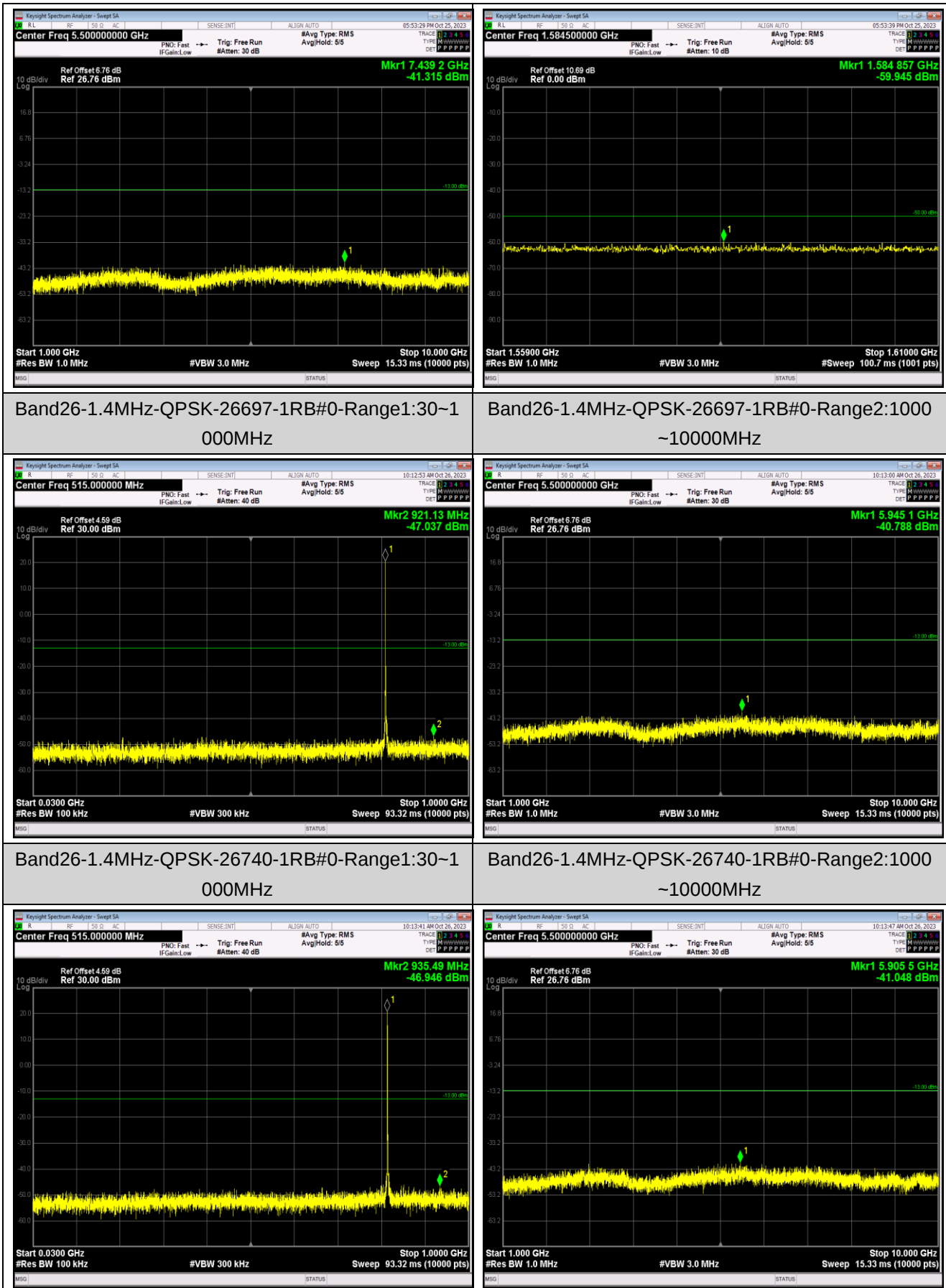
Band13-5MHz-64QAM-23255-1RB#0-Range3:1559
~1610MHz

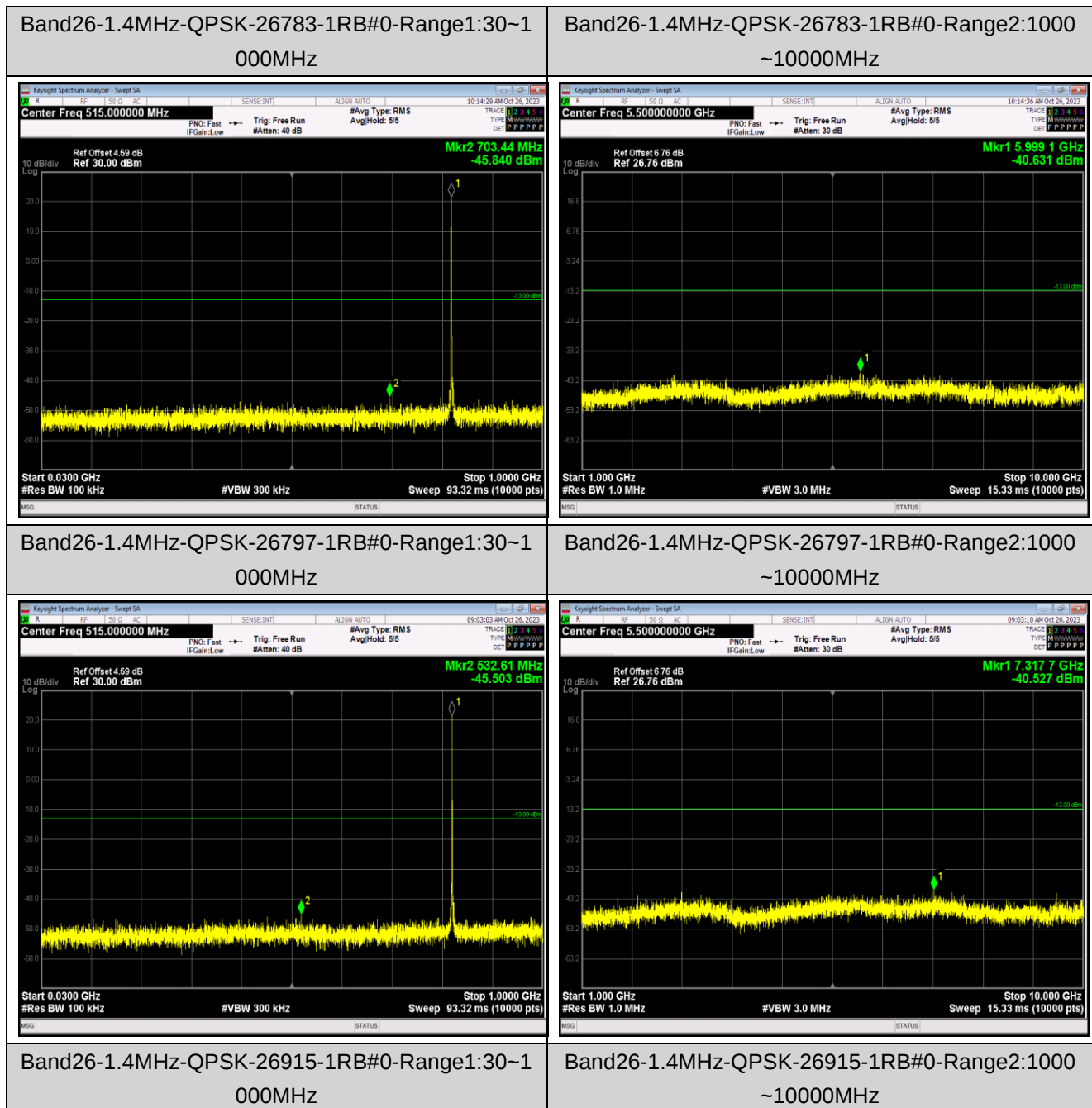
Band13-10MHz-QPSK-23230-1RB#0-Range1:30~10
00MHz

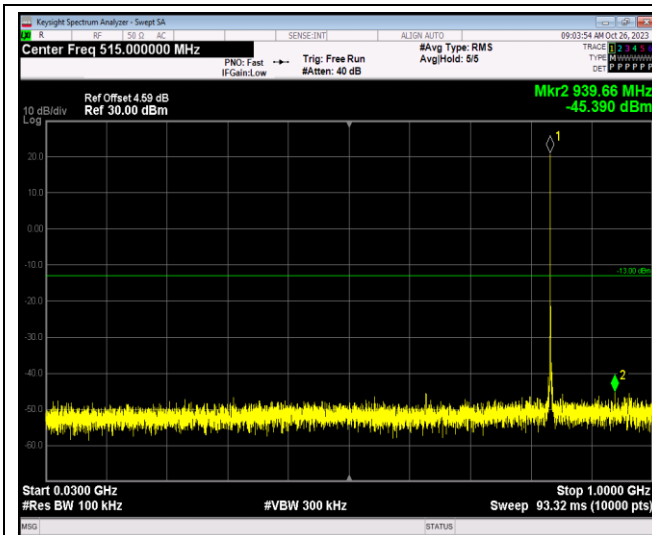
Band13-10MHz-QPSK-23230-1RB#0-Range2:1000
~10000MHz

Band13-10MHz-QPSK-23230-1RB#0-Range3:1559~
1610MHz

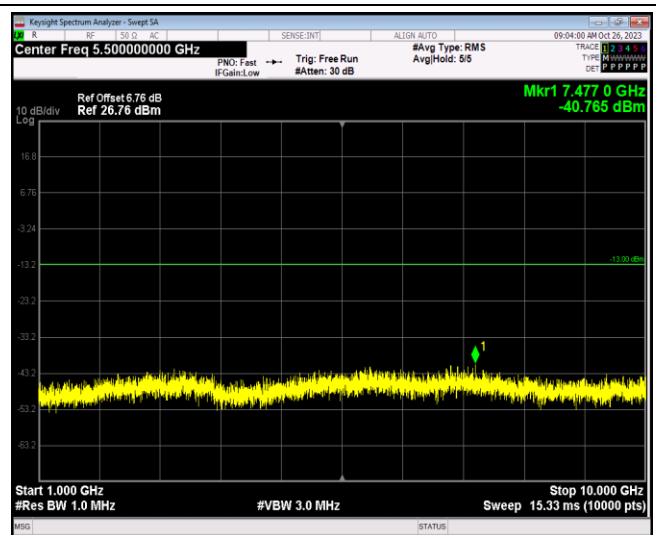




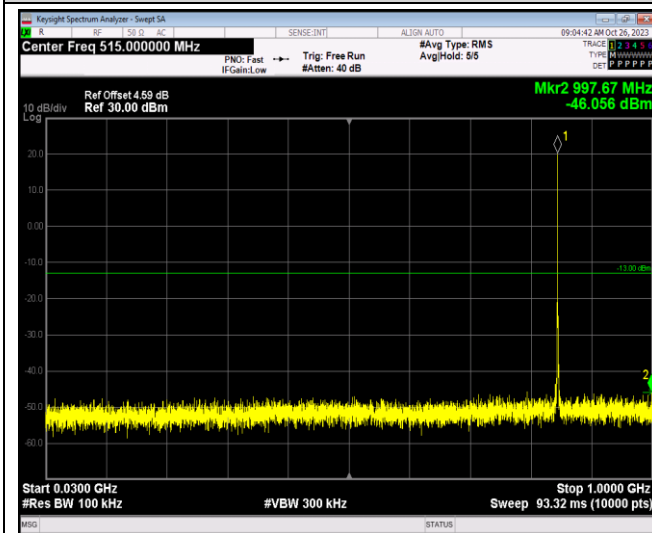




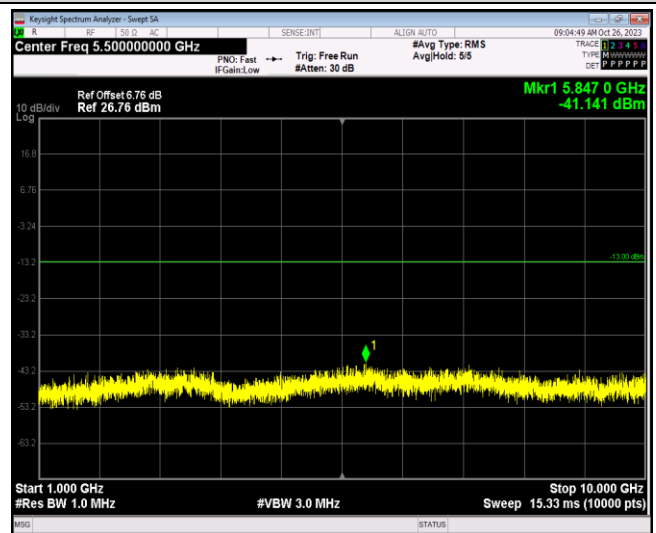
Band26-1.4MHz-QPSK-27033-1RB#0-Range1:30~1000MHz



Band26-1.4MHz-QPSK-27033-1RB#0-Range2:1000~10000MHz



Band26-1.4MHz-16QAM-26697-1RB#0-Range1:30~1000MHz



Band26-1.4MHz-16QAM-26697-1RB#0-Range2:1000~10000MHz

