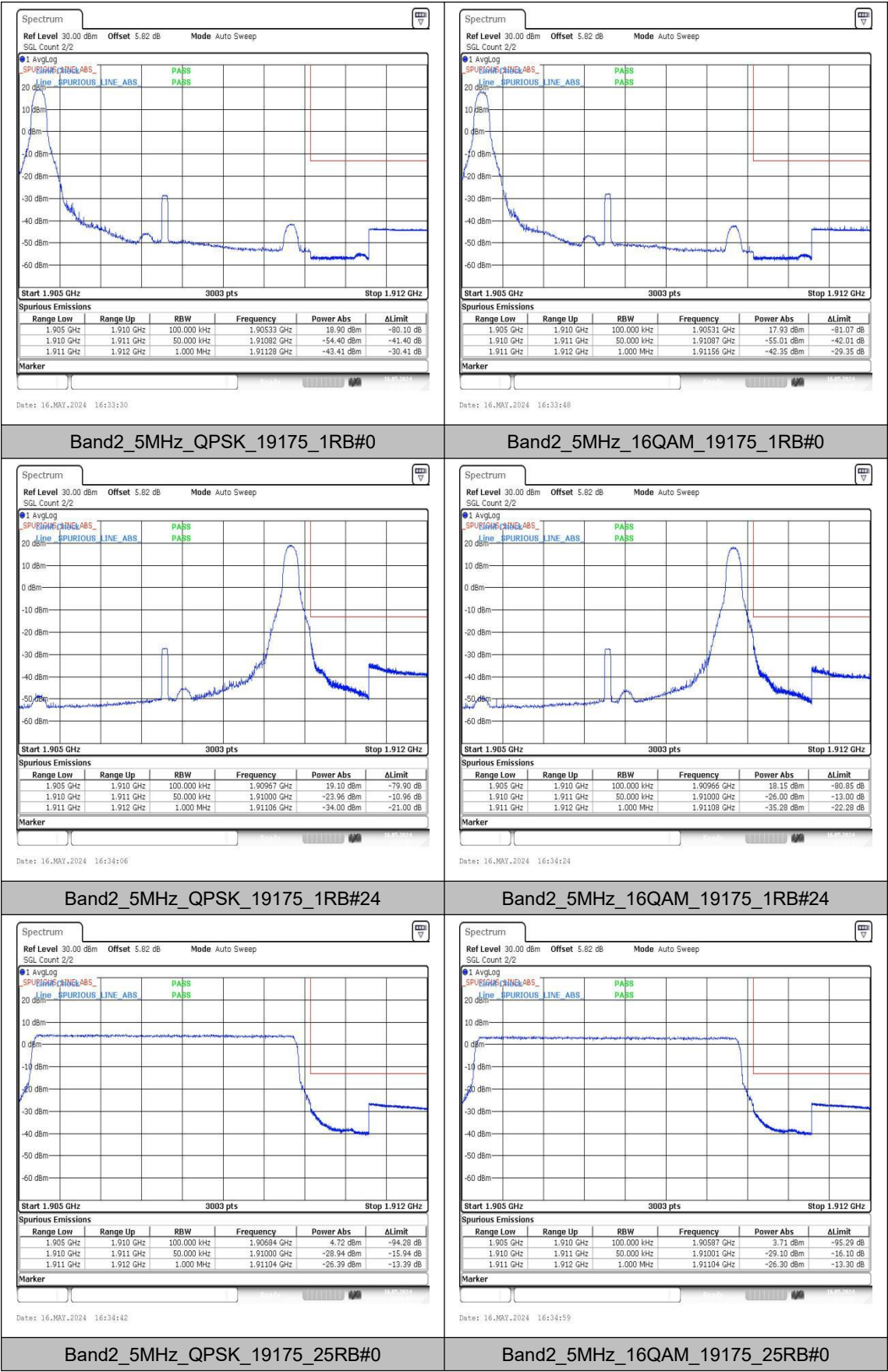
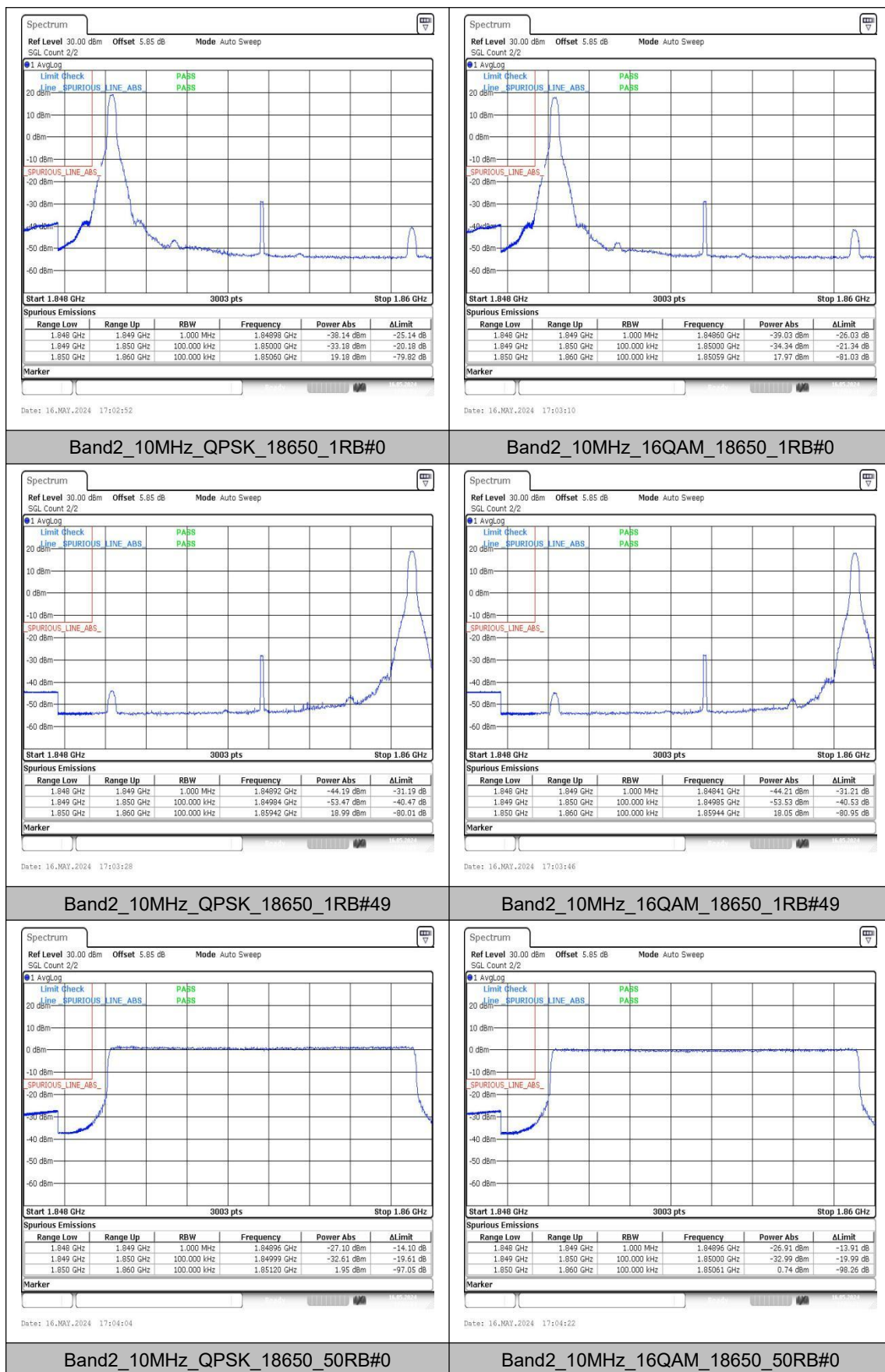
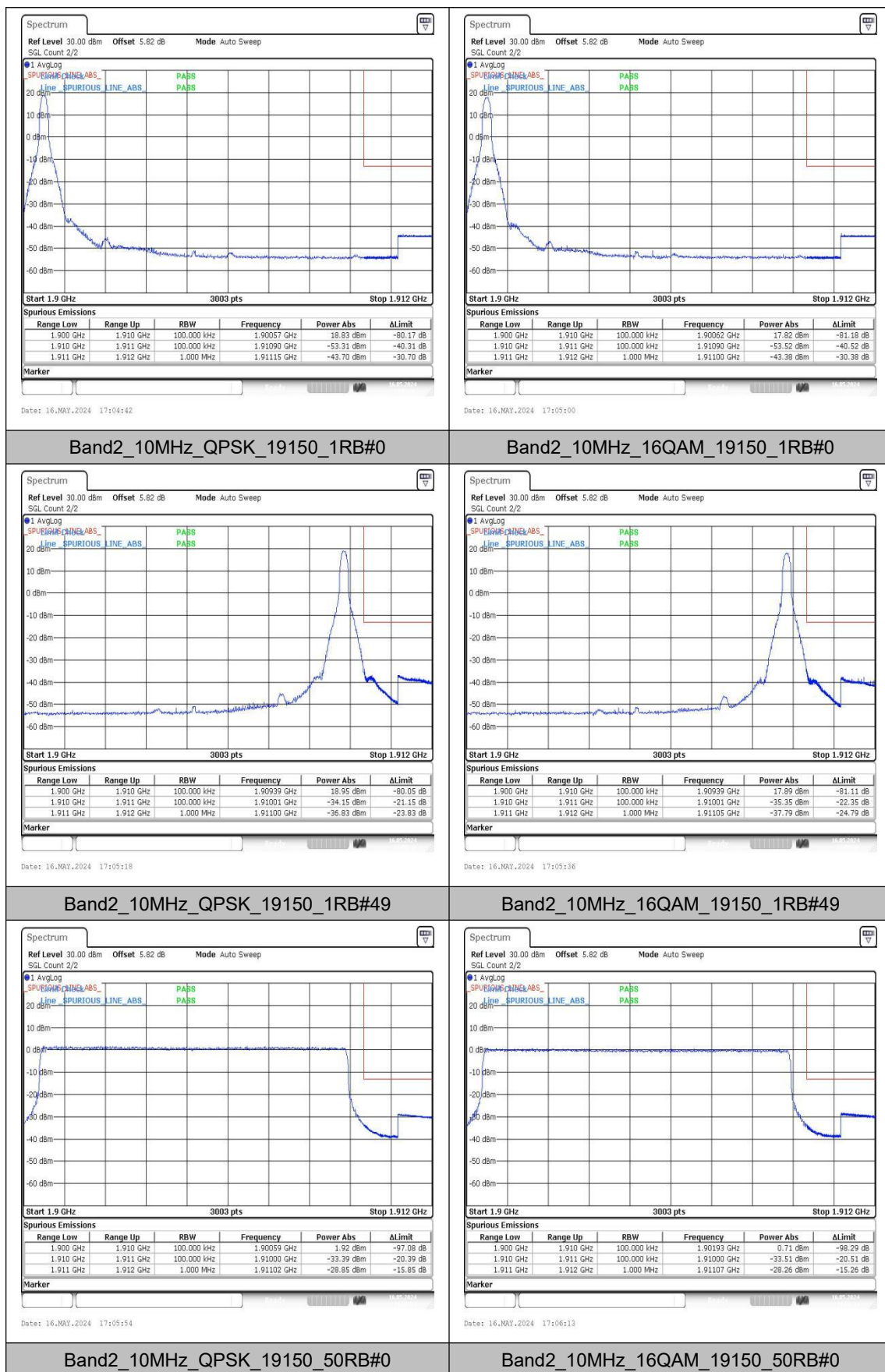
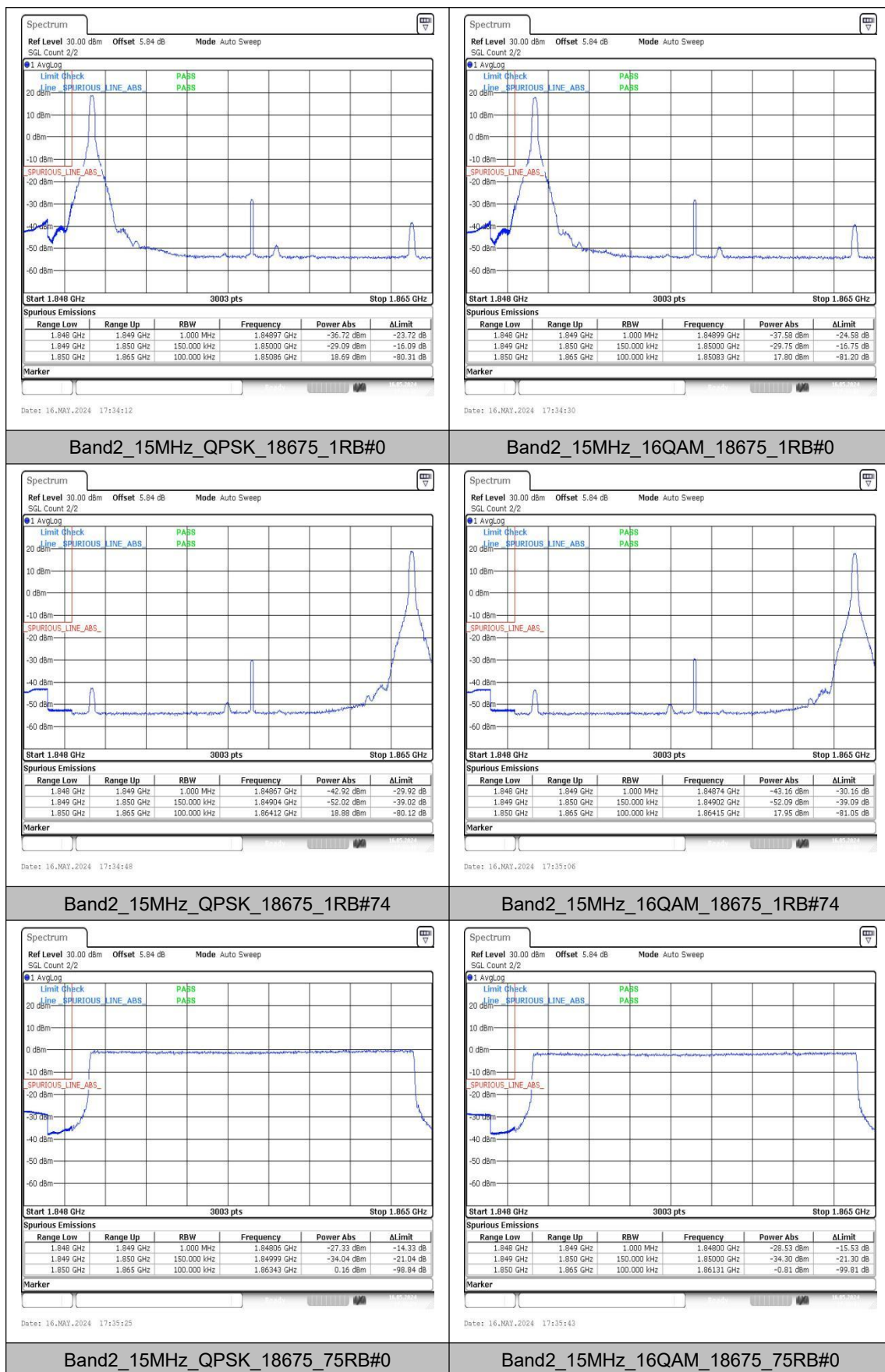
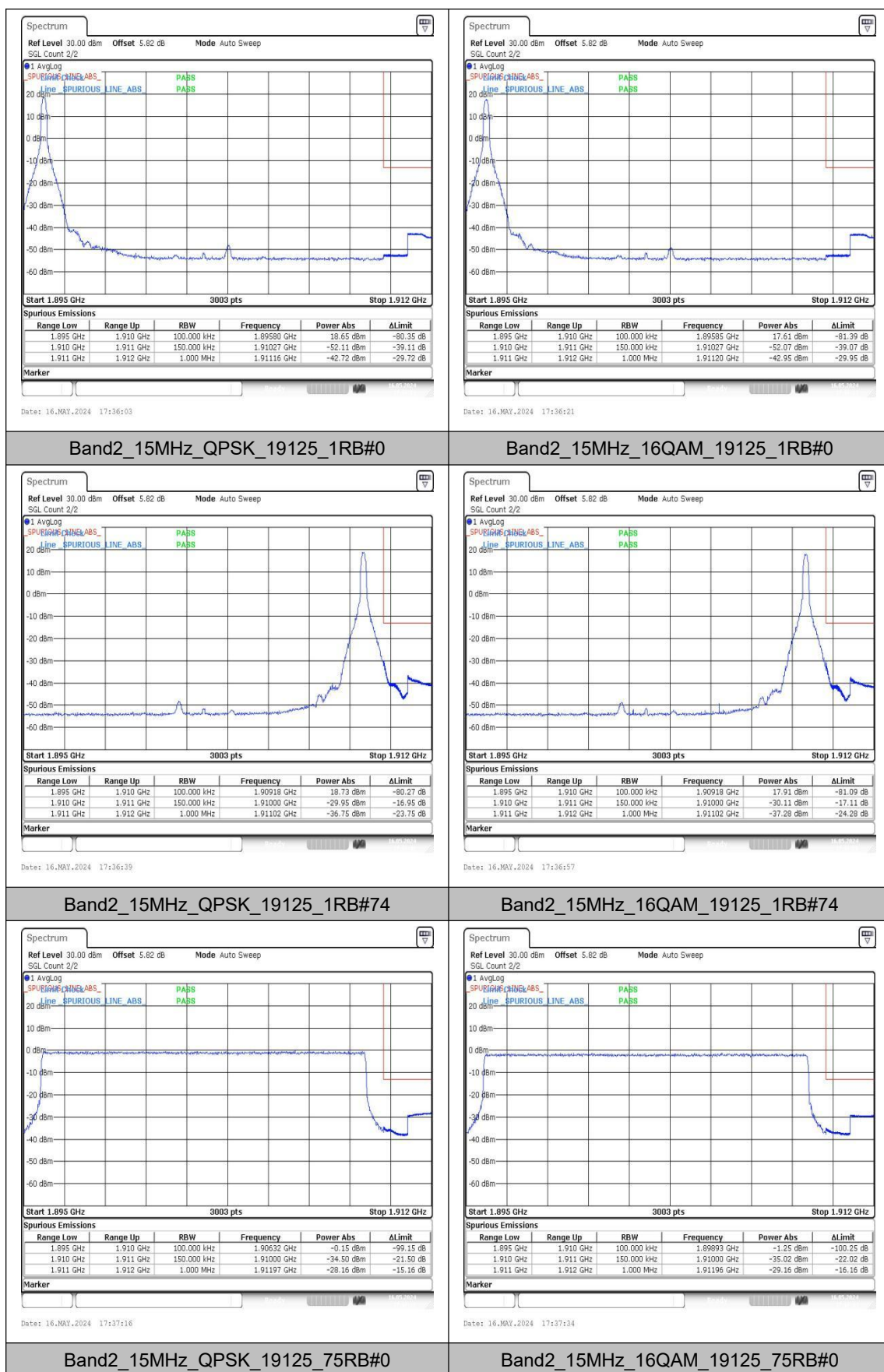


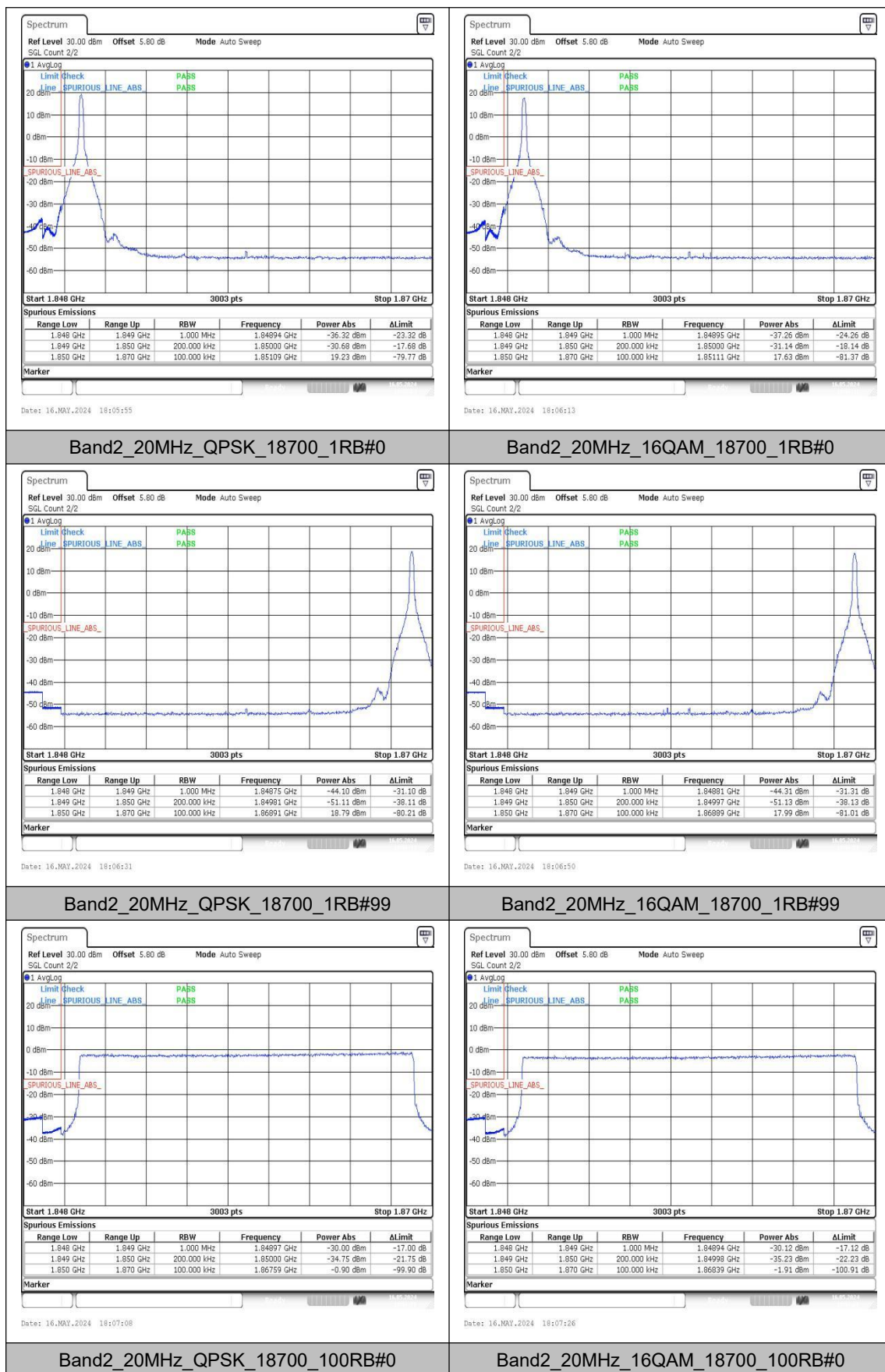


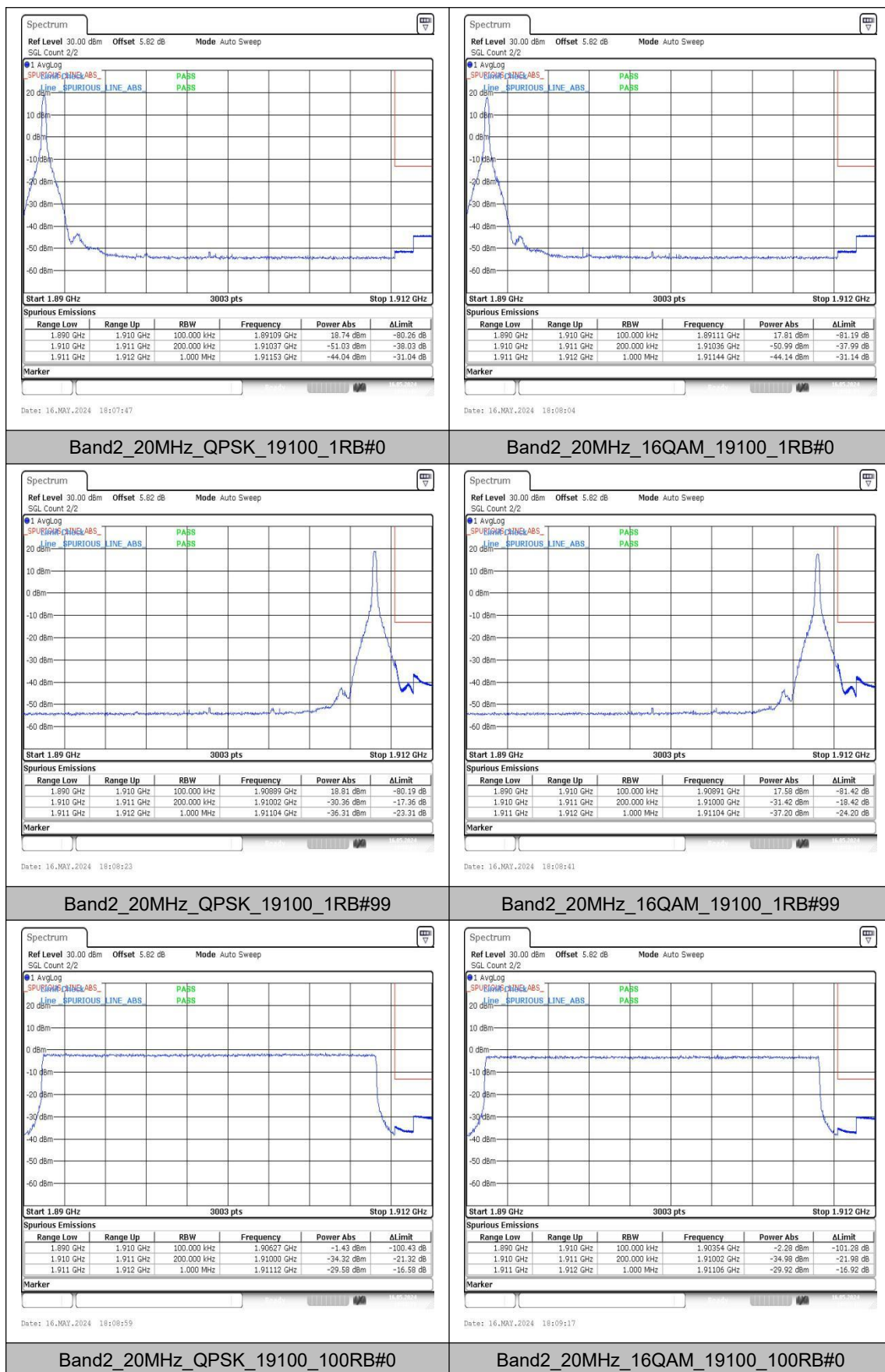












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-68.51	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-75.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-64.77	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-45.71	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-72.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-75.02	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-64.76	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-46.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-32.96	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-70.96	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-74.72	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-64.60	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-36.09	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-33.03	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-71.44	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-75.03	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-65.12	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-48.70	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-33.13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-75.25	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-74.42	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-64.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-48.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-33.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-73.39	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-75.16	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-64.75	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-48.17	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-33.21	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-70.76	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-73.16	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-64.75	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-46.36	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-33.33	PASS

Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-73.22	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-75.69	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-64.85	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-50.96	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.25	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-71.91	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-74.78	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-64.97	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-50.67	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-33.27	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-71.97	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-73.66	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-64.85	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-50.97	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-33.18	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-72.75	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-75.01	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-64.71	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-50.16	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-33.10	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-72.43	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-74.30	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-64.57	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-50.35	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-33.30	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-73.27	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-75.16	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-64.64	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-50.91	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-33.22	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-74.29	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-73.85	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-64.52	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-35.29	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.10	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-72.57	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-75.02	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-64.85	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-50.96	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-33.26	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-73.06	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-74.77	PASS

Band2	5MHz	16QAM	18900	1RB#0	30~1000	-64.90	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-50.95	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-33.28	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-71.66	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-72.98	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-65.01	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-50.93	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-33.28	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-72.34	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-74.91	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-64.75	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-50.96	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-33.03	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-71.46	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-75.25	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-64.68	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-50.91	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-33.22	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-70.19	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-74.25	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-64.99	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-50.96	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-33.06	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-70.82	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-75.77	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-64.95	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-50.89	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.29	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-70.99	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-75.61	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-64.87	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-50.99	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-33.04	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-71.35	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-75.75	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-64.66	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-50.99	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-33.02	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-73.14	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-74.75	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-64.83	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-51.09	PASS

Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-33.30	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-71.48	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-74.03	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-64.66	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-50.87	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-33.06	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-74.54	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-75.11	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-64.65	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-50.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-33.16	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-71.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-74.36	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-65.02	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-50.97	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-33.07	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-72.60	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-76.33	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-64.49	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-50.89	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-33.20	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-73.37	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-75.52	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-64.76	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-41.28	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-33.10	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-70.79	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-74.78	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-64.84	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-50.97	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-33.21	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-72.23	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-75.05	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-64.85	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-50.96	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-33.17	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-71.83	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-75.77	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-64.72	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-50.91	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-32.94	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-72.70	PASS

Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-75.32	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-64.96	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-50.91	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.04	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-73.78	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-75.14	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-64.92	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-51.03	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-33.26	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-70.24	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-73.68	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-65.01	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-50.98	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-33.11	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-73.38	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-74.55	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-64.88	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-51.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-33.15	PASS

Test Graphs

