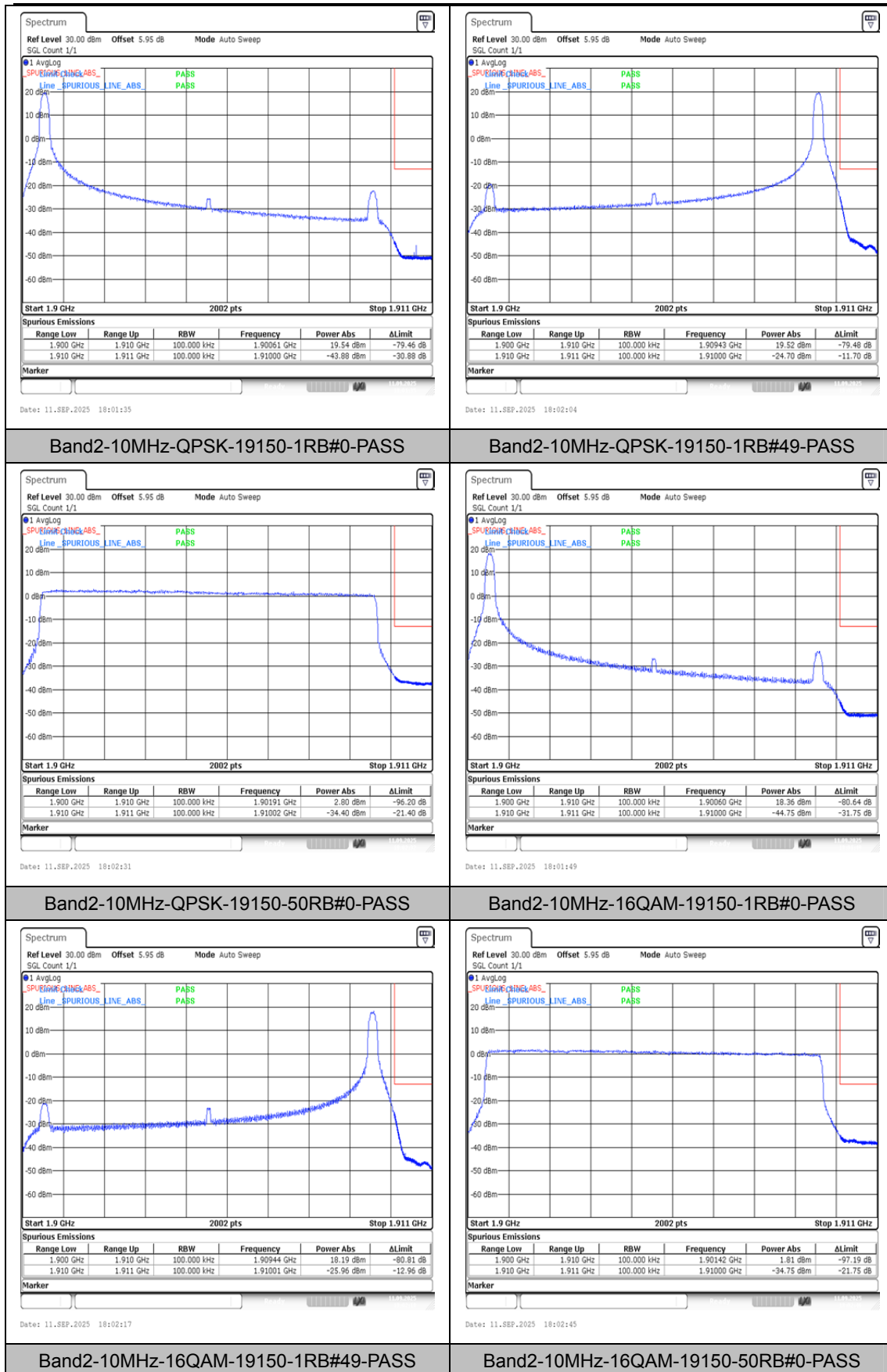
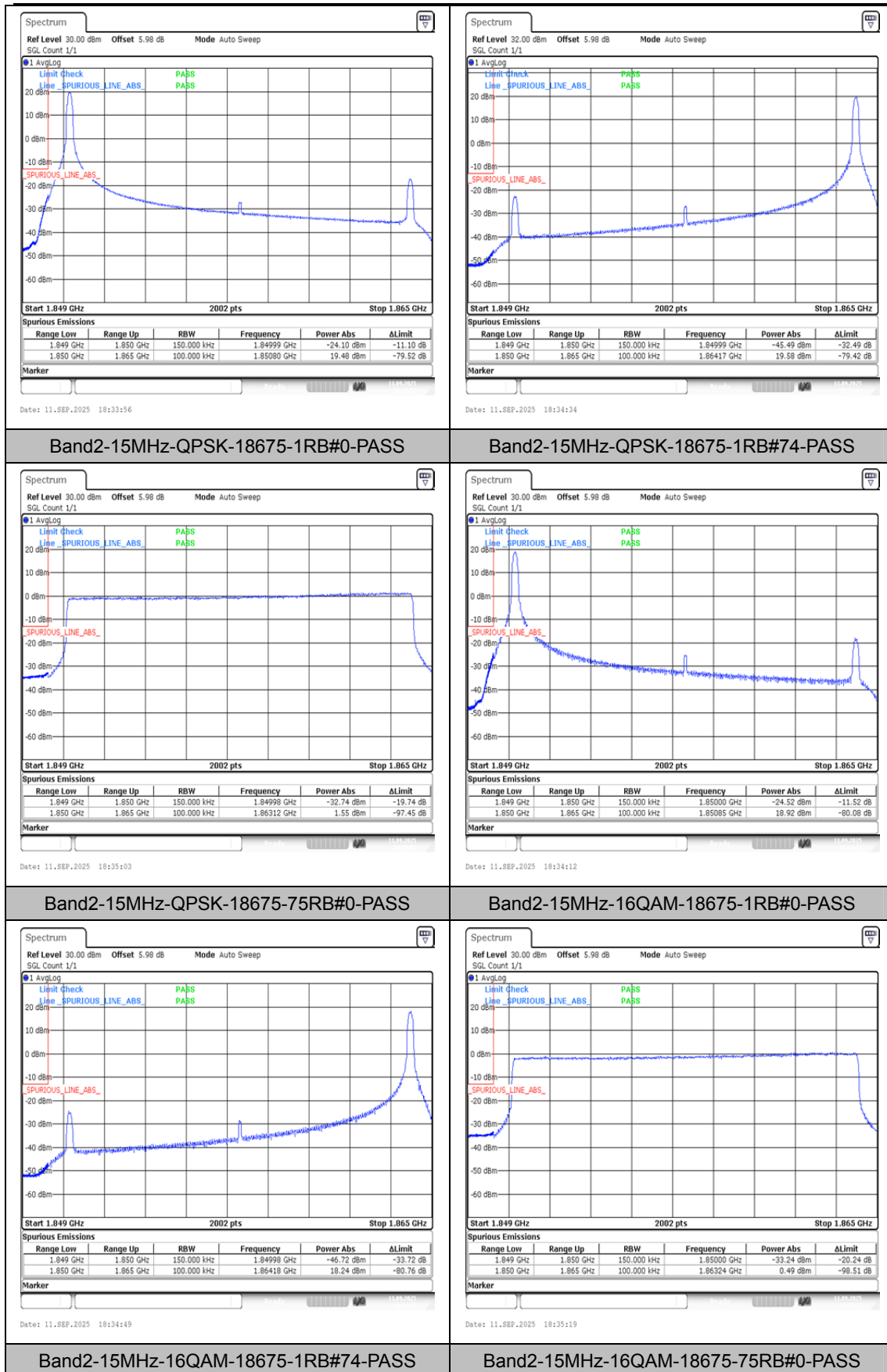
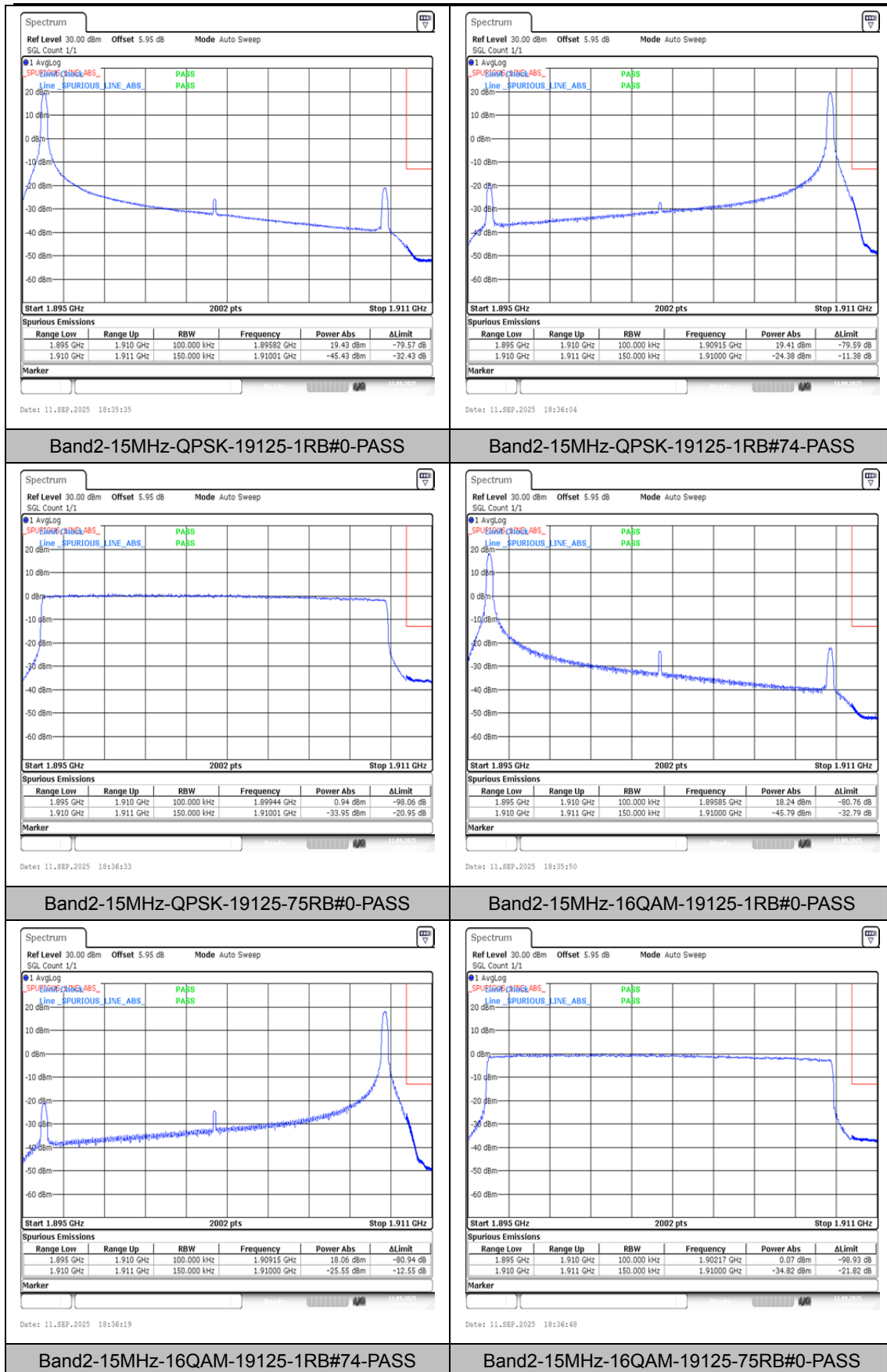
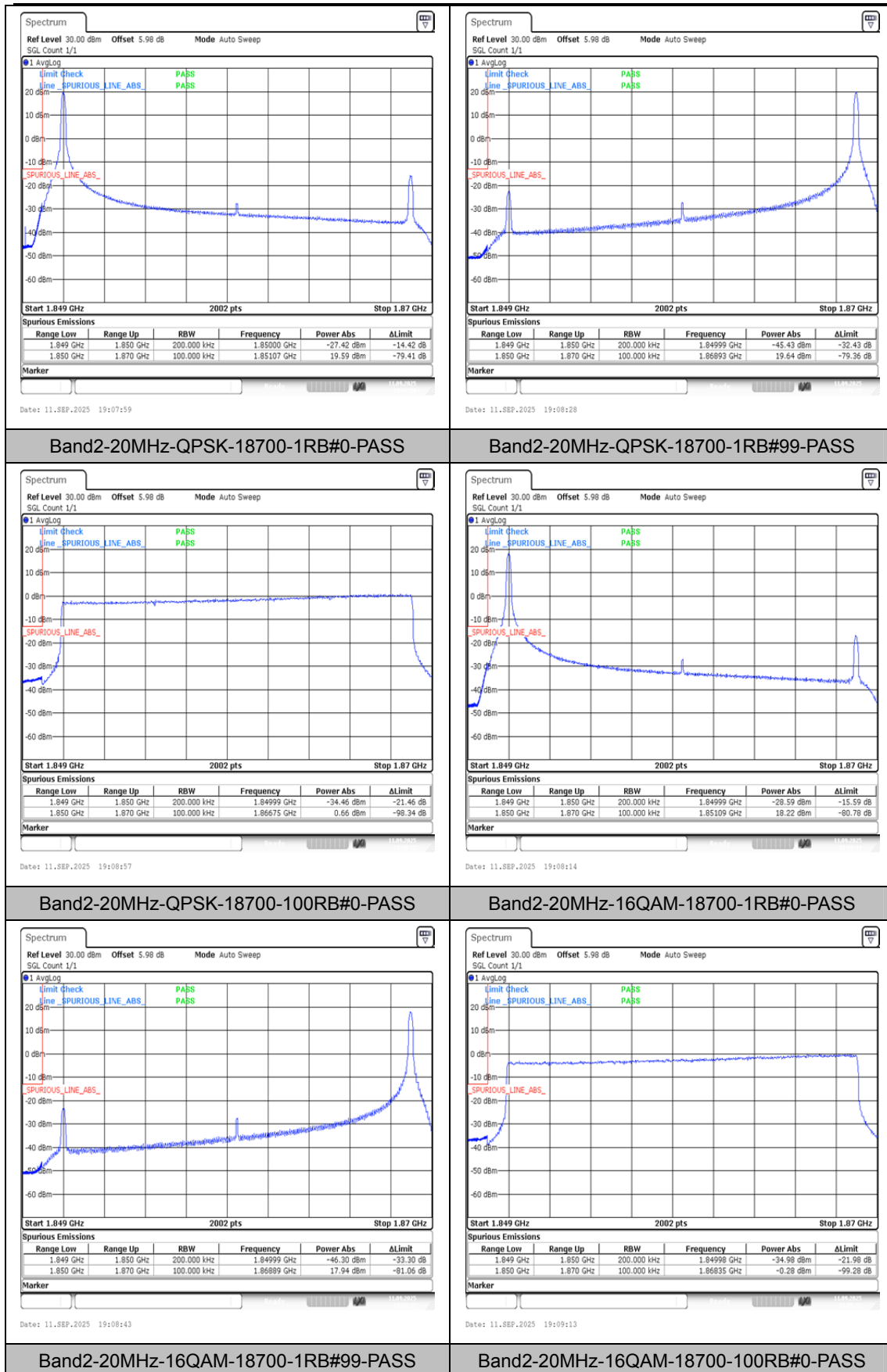
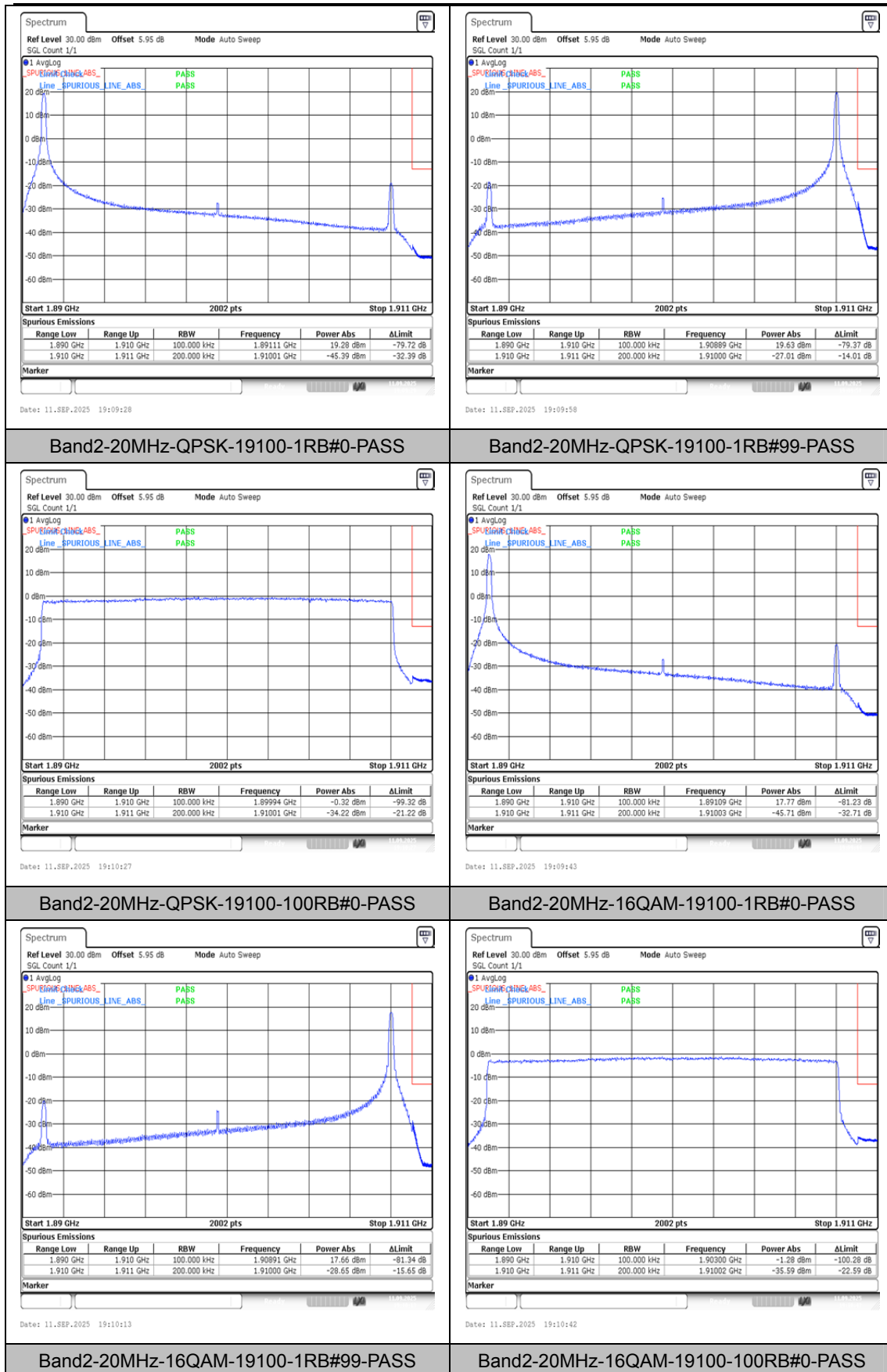












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-66.62	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-74.28	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-57.62	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-15.14	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-29.29	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-65.15	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-74.84	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-58.85	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-14.70	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-29.66	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-67.23	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-72.26	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-58.54	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-47.68	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-29.28	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-67.29	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-73.36	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-58.37	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-47.44	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-28.81	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-66.70	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-71.41	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-58.67	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-40.95	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-30.06	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-64.05	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-74.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-58.74	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-41.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-30.63	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-67.38	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-71.14	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-58.68	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-15.20	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-29.16	PASS

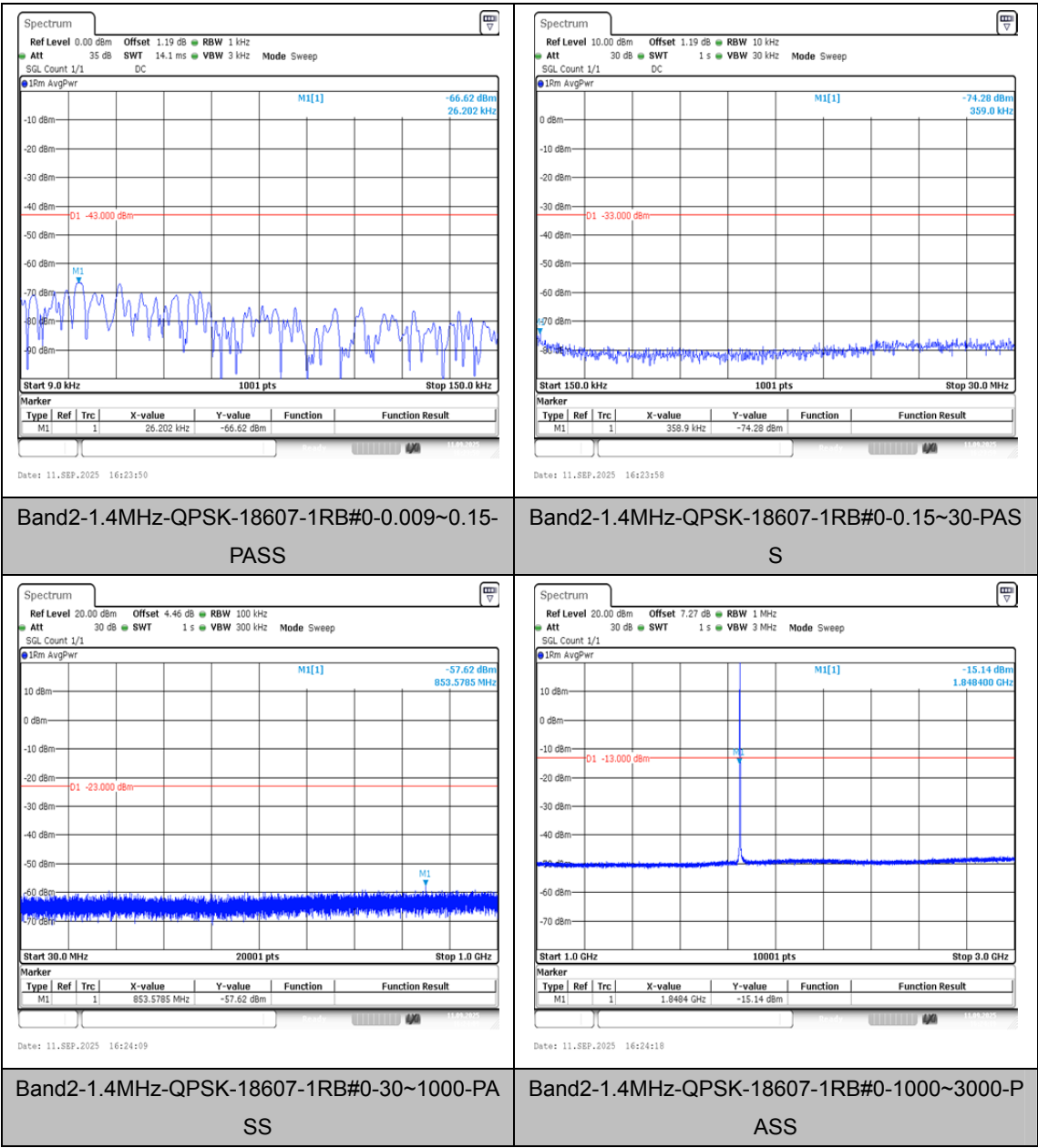
Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-62.22	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-74.56	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-59.18	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-14.49	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-30.95	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-69.31	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-71.67	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-58.56	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-47.51	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-29.57	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-62.62	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-71.84	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-58.82	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-47.59	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-31.46	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-65.34	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-72.95	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-58.18	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-36.41	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-30.44	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-61.65	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-73.06	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-58.82	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-37.89	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-32.54	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-67.31	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-73.57	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-58.85	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-18.23	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-28.55	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-63.32	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-73.09	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-58.68	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-21.93	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-31.58	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-69.37	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-72.42	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-58.85	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-47.62	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-28.68	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-67.08	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-73.61	PASS

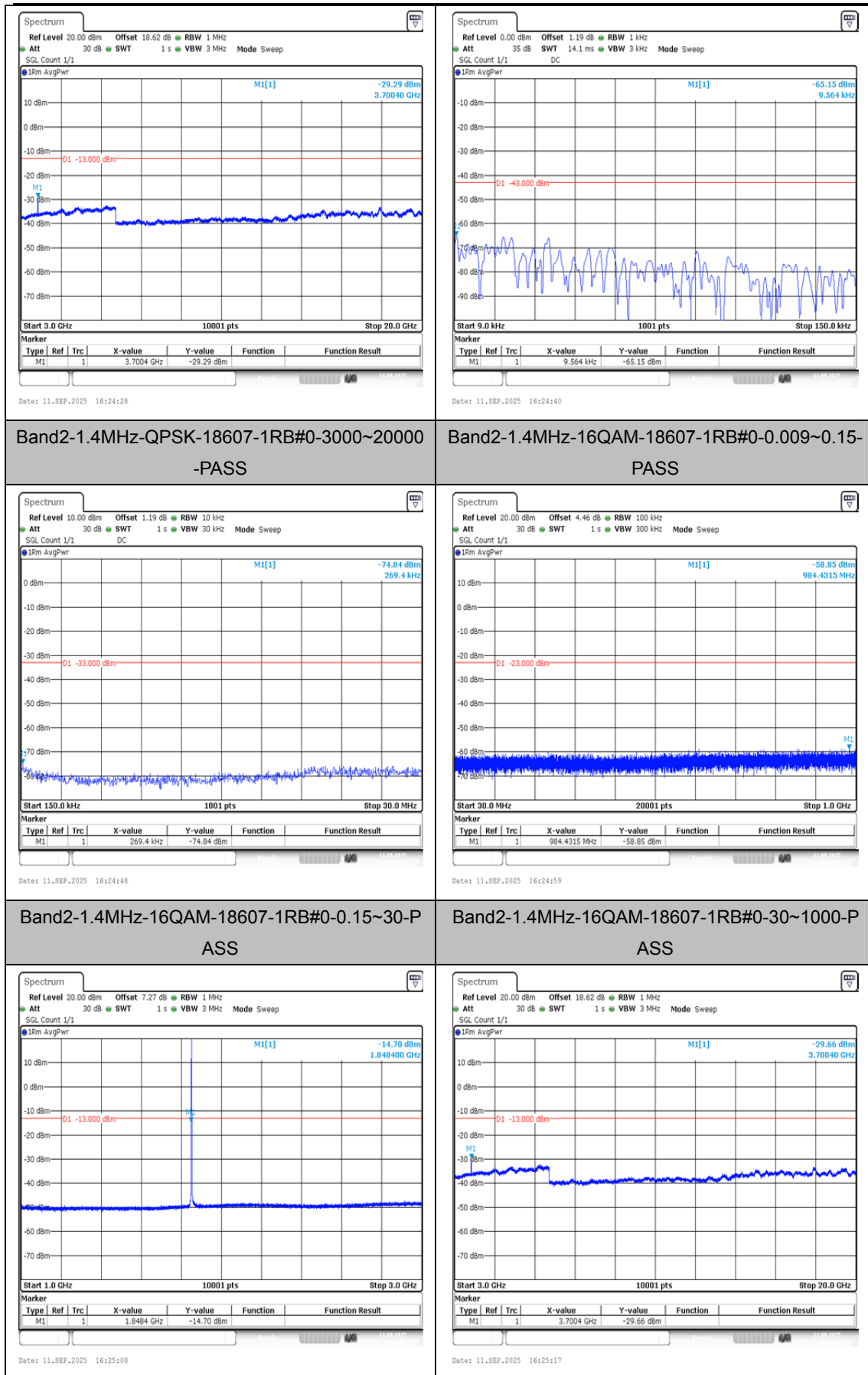
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-58.34	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-47.53	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-30.96	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-69.94	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-71.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-58.12	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-37.90	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-31.97	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-64.06	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-74.36	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-58.22	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-41.54	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-32.49	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-63.61	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-72.51	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-58.41	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-30.37	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-27.56	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-63.76	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-73.18	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-58.10	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-31.09	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-28.73	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-67.03	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-71.80	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-58.32	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-47.46	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-32.03	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-67.86	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-73.74	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-58.76	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-47.59	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-32.39	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-67.45	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-72.13	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-58.45	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-43.37	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-32.39	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-63.12	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-72.91	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-58.80	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-43.99	PASS

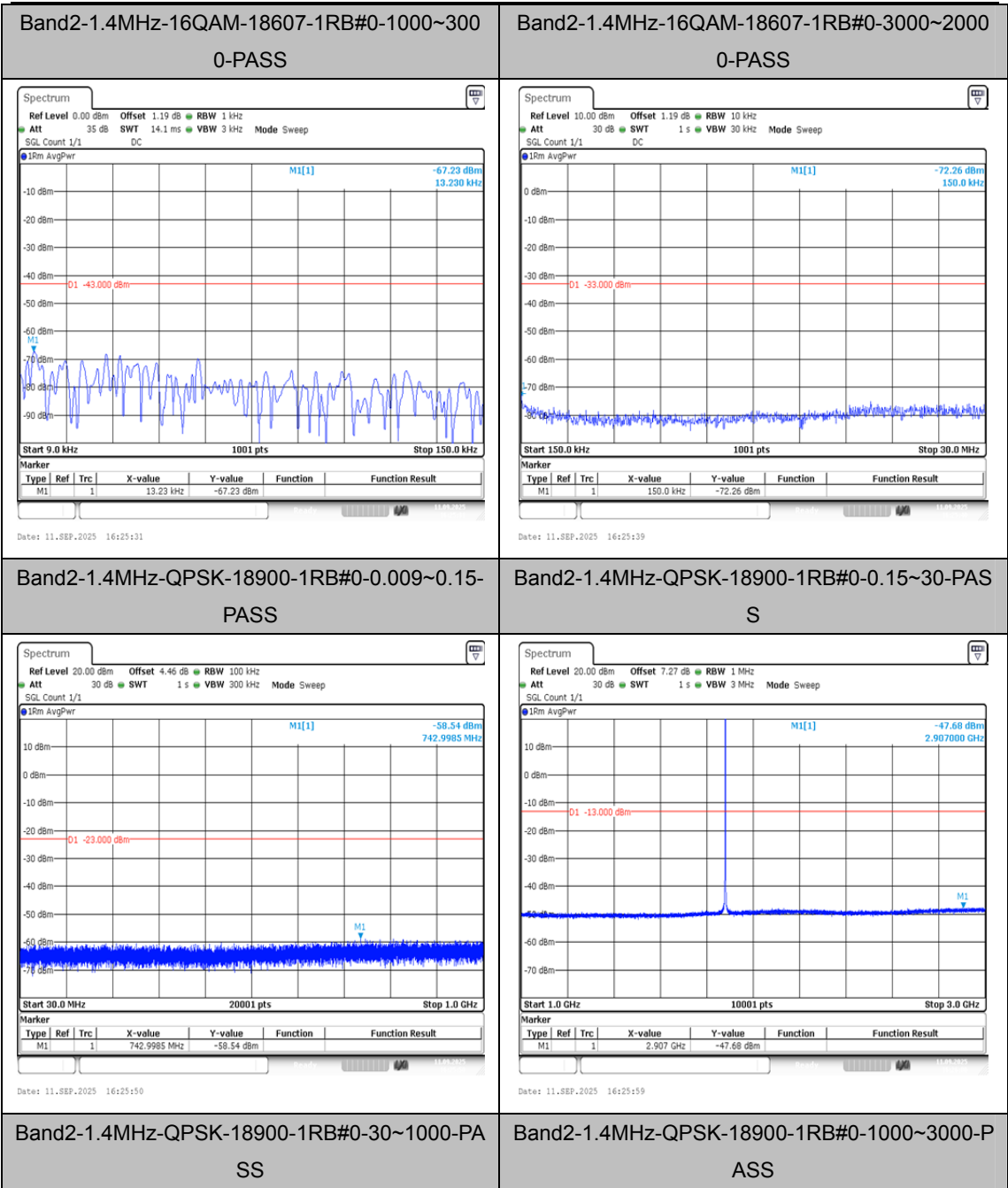
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-32.07	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-66.08	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-73.75	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-58.82	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-37.63	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-28.94	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-59.79	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-74.69	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-58.74	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-39.52	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-31.14	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-67.06	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-71.71	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-58.56	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-47.49	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-30.80	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-65.04	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-74.81	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-58.28	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-47.47	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-32.64	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-67.86	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-71.70	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-58.65	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-44.83	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-31.53	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-62.55	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-73.15	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-58.34	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-45.64	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-32.08	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-68.85	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-74.42	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-58.45	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-39.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-29.37	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-65.46	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-74.89	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-58.56	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-40.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-29.77	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-69.36	PASS

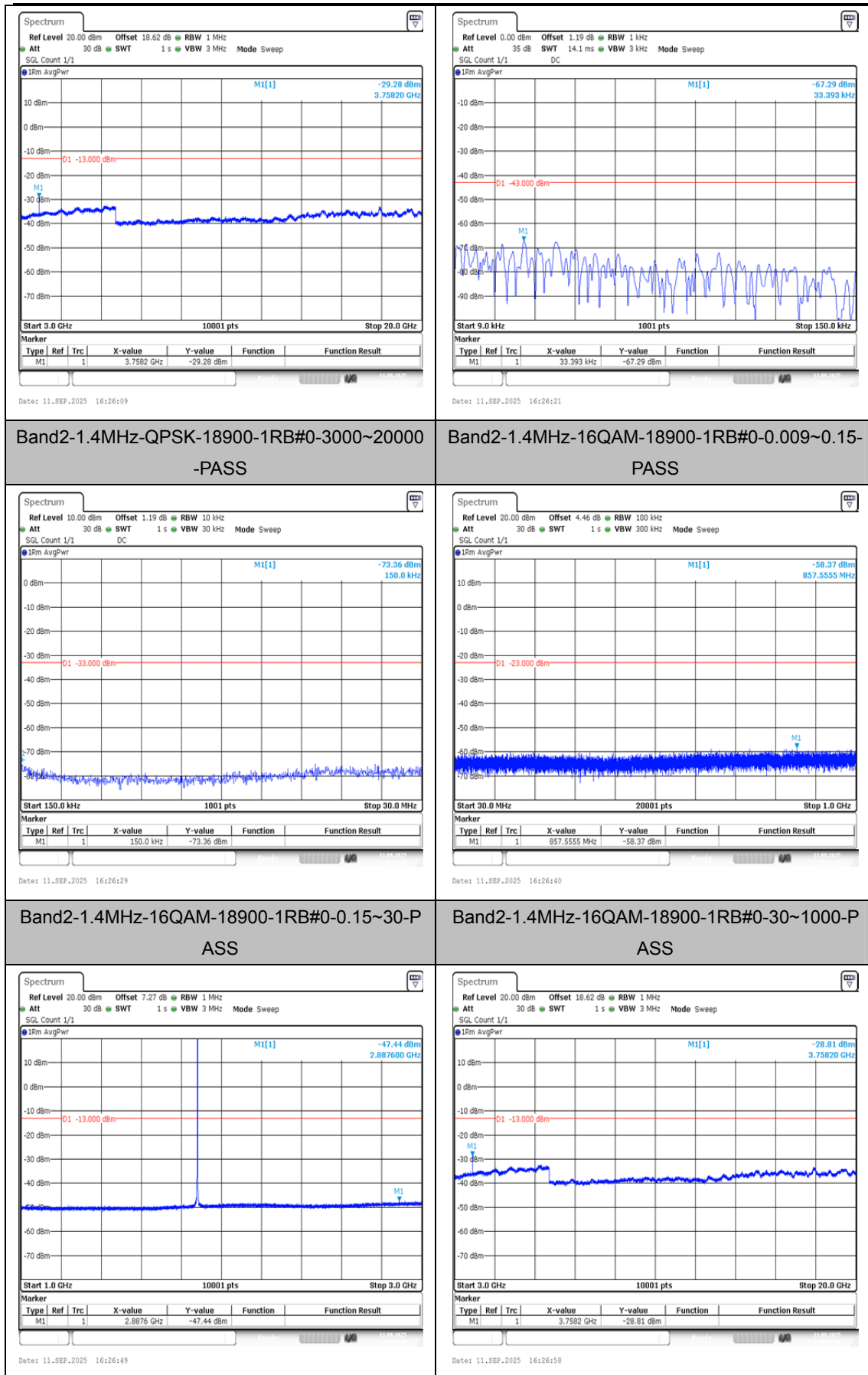
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-73.23	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-58.46	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-47.55	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-32.45	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-65.48	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-74.39	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-58.58	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.53	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-32.09	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-68.01	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-72.23	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-58.54	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-43.64	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-29.56	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-64.56	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-72.79	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-58.41	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-45.35	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-30.47	PASS

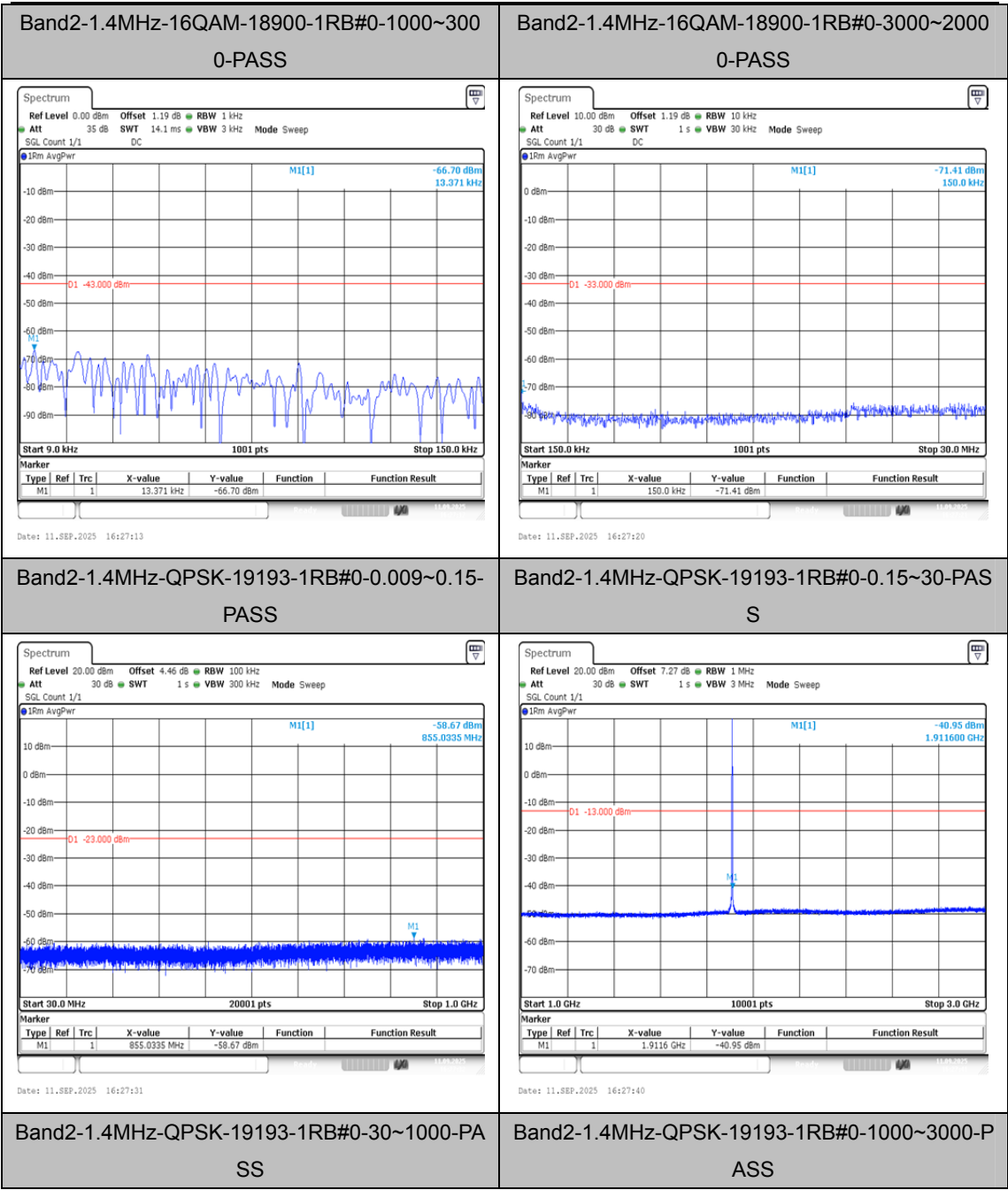
Test Graphs

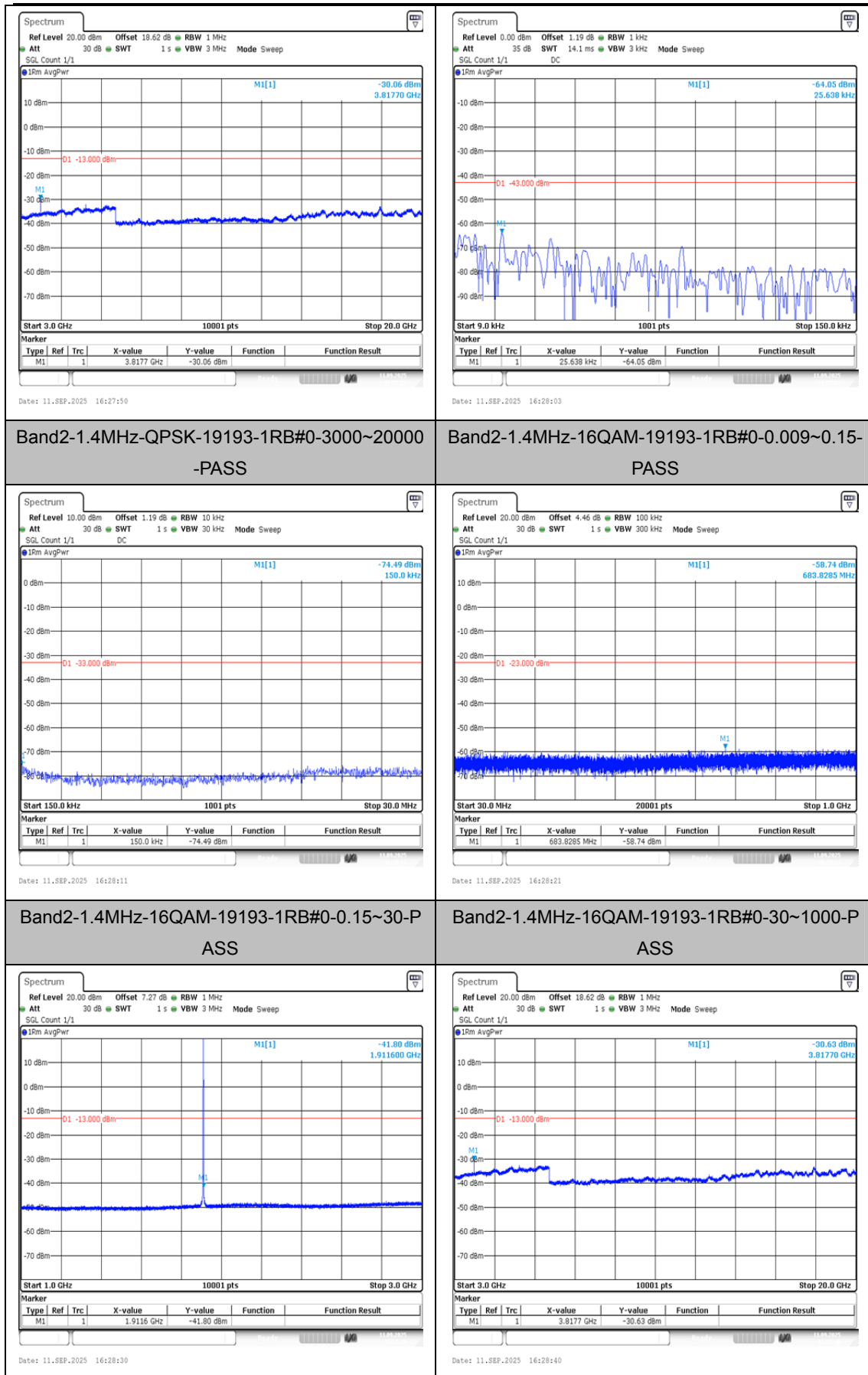


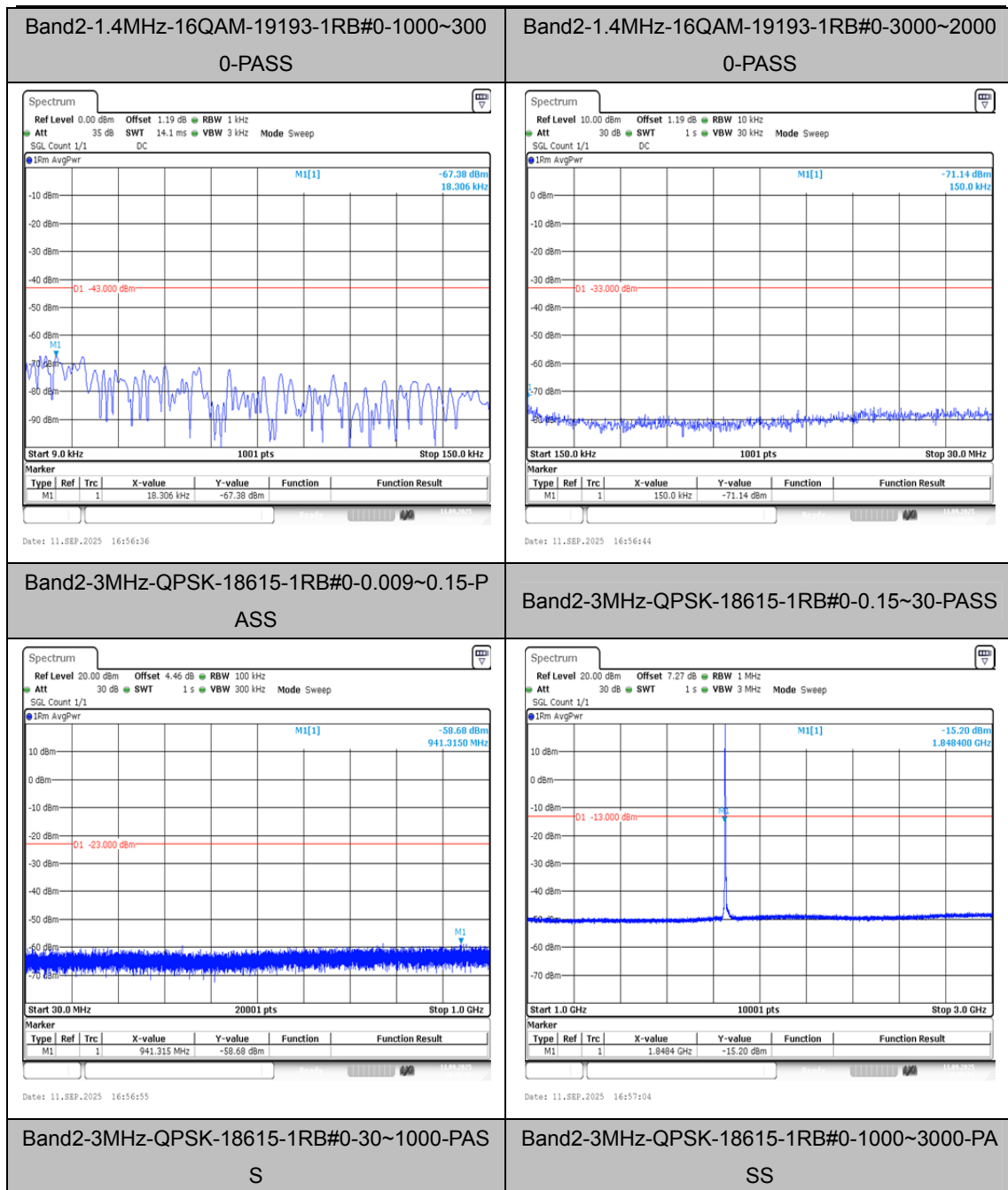


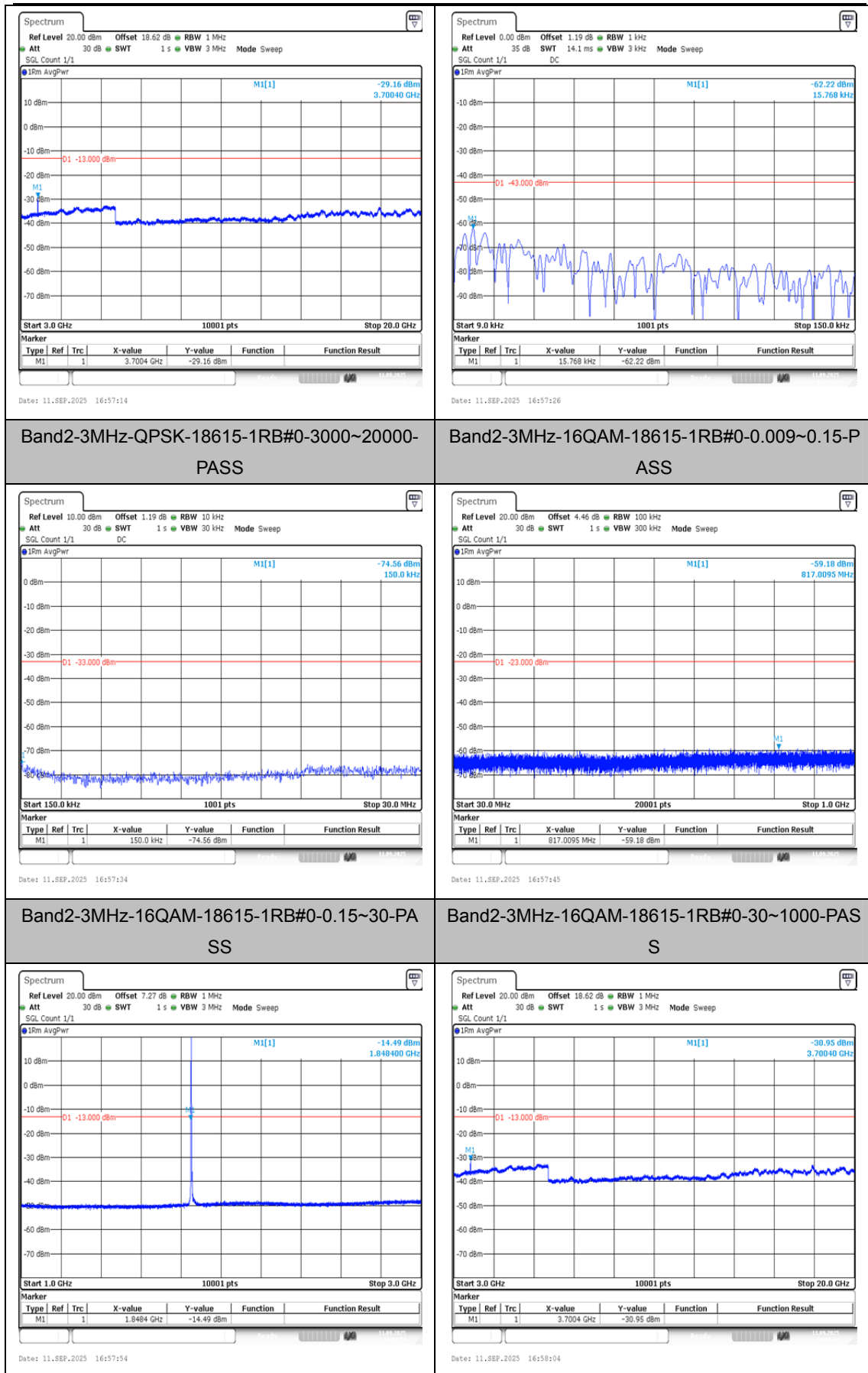


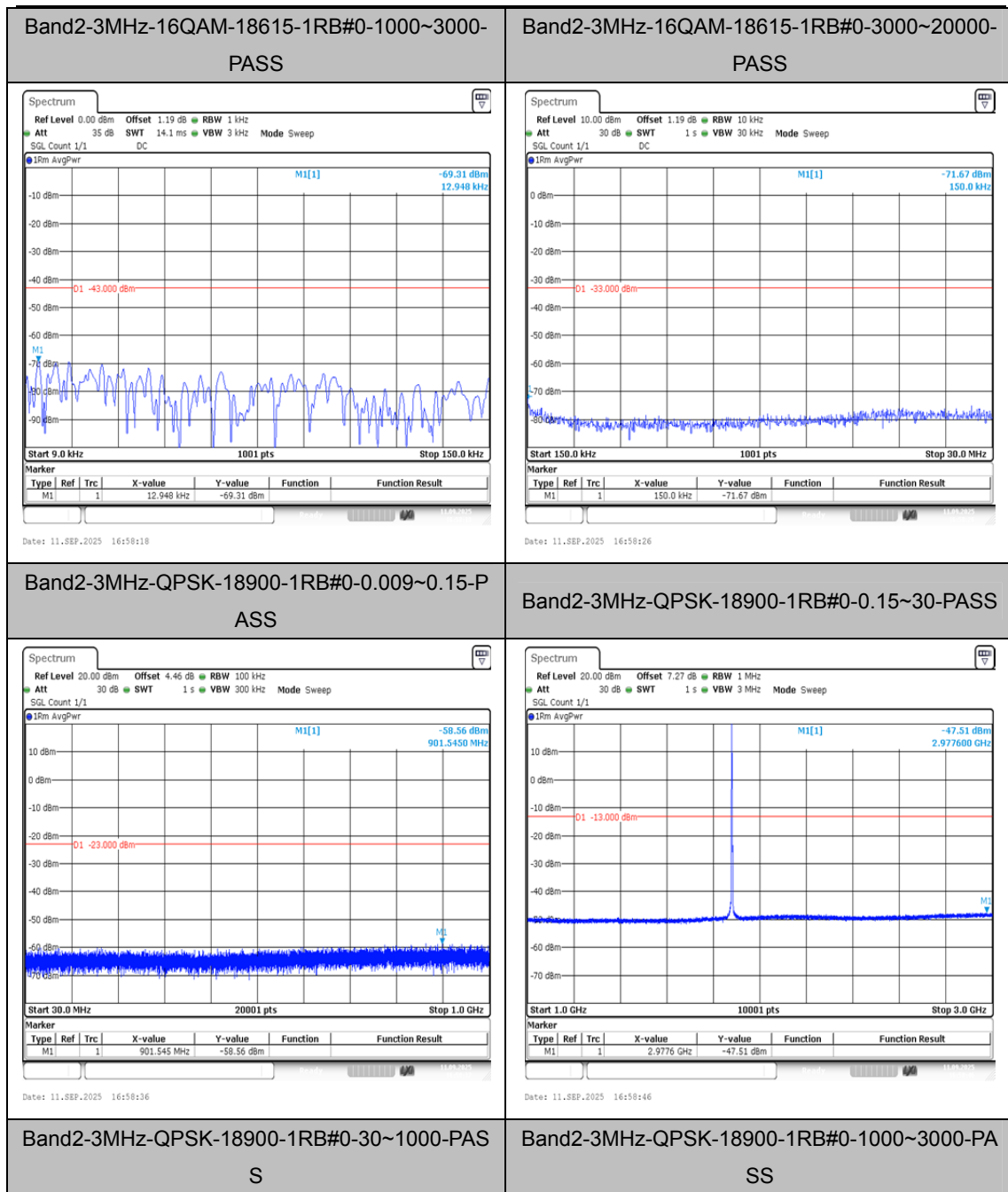


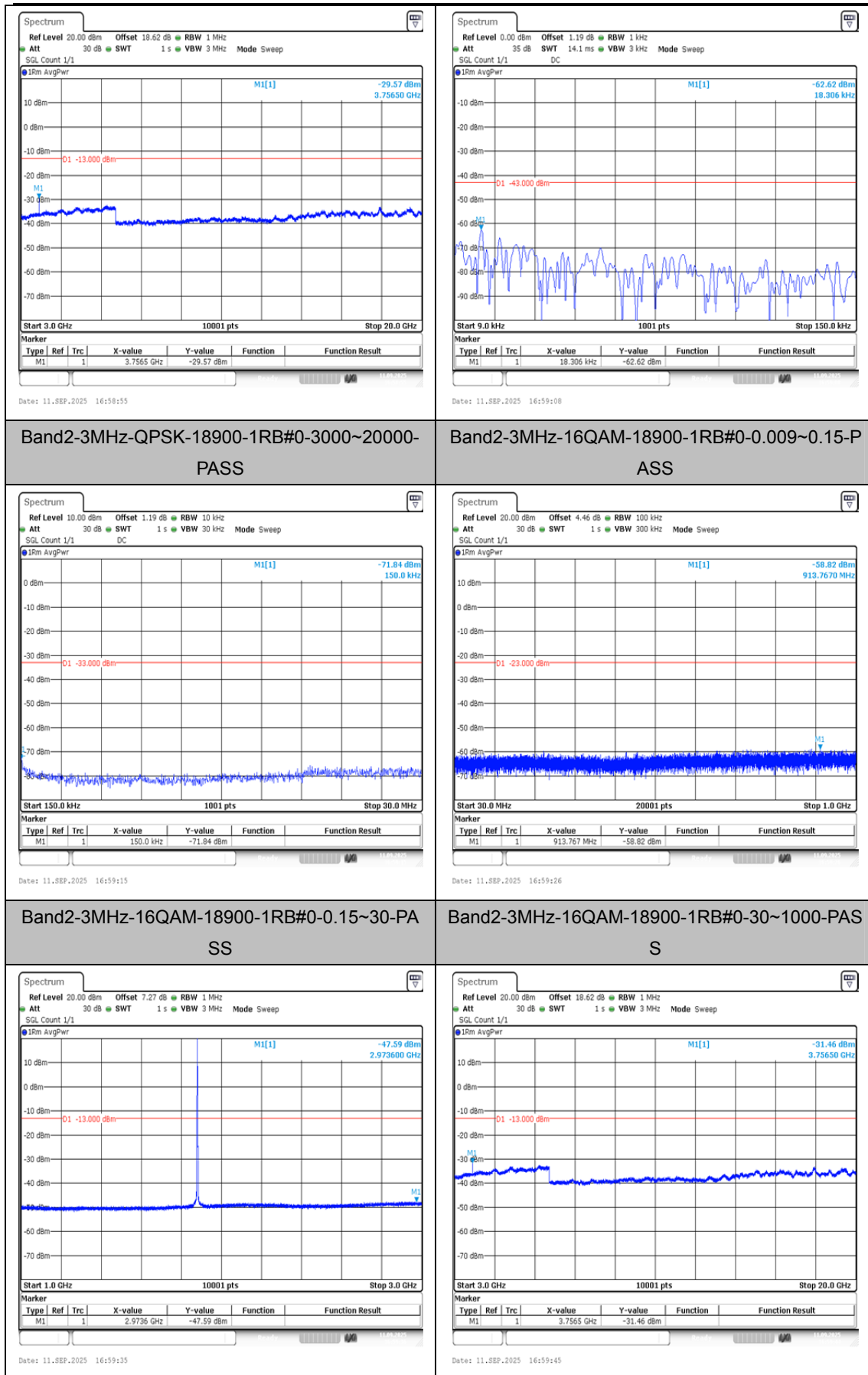


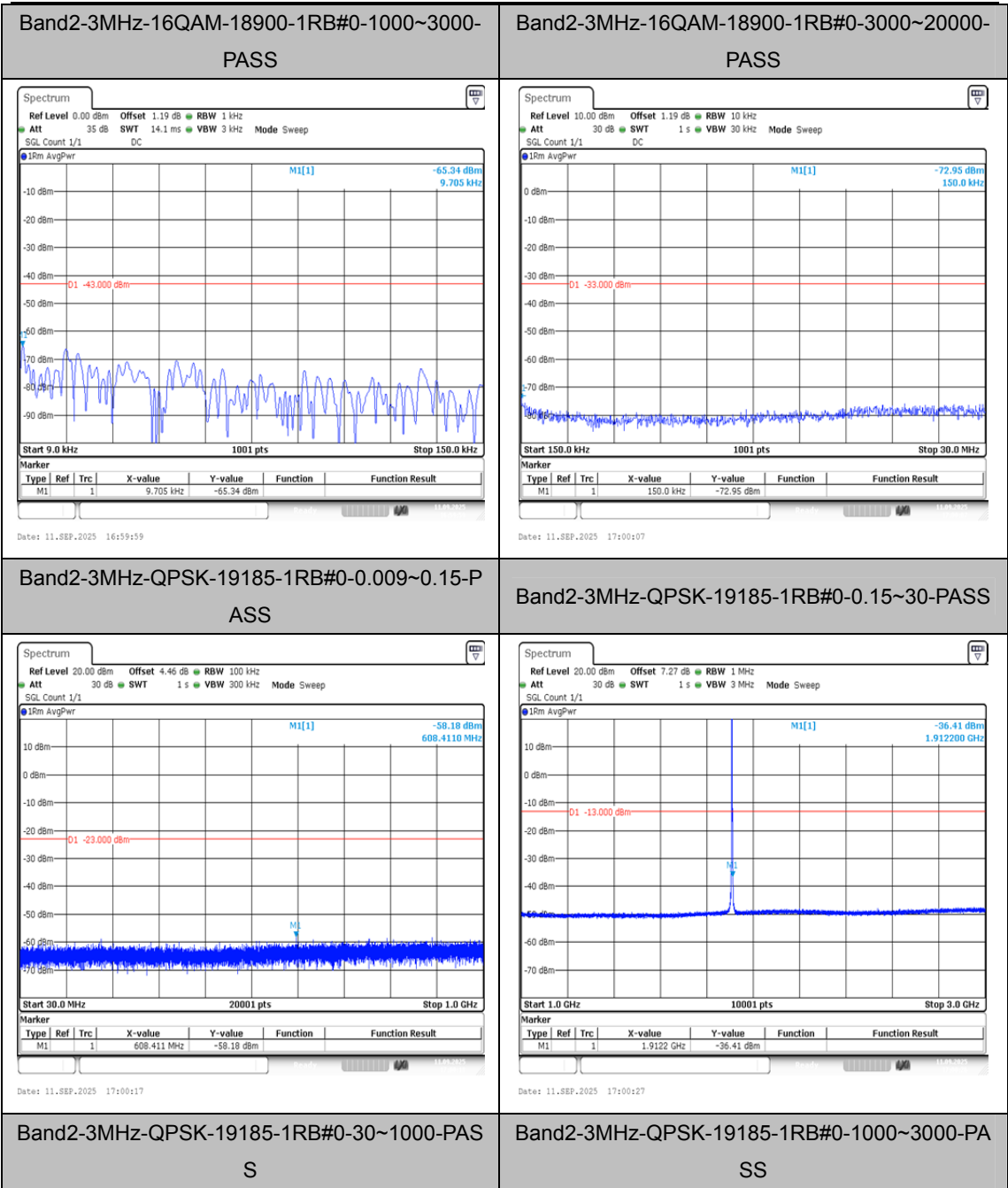


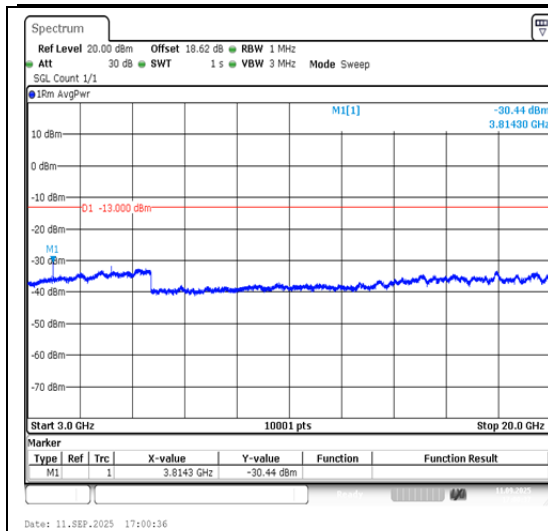




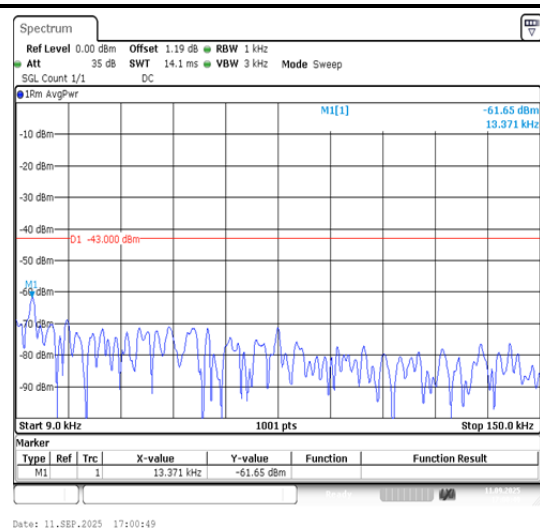




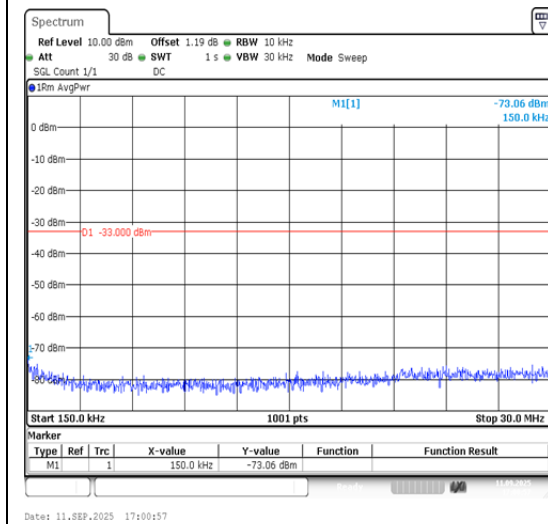




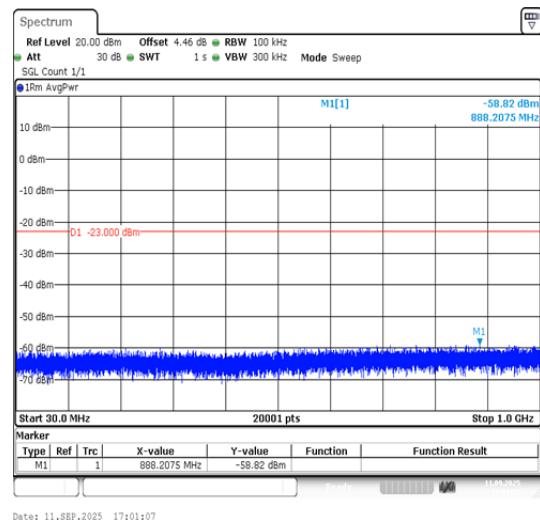
Band2-3MHz-QPSK-19185-1RB#0-3000~20000-PASS



Band2-3MHz-16QAM-19185-1RB#0-0.009~0.15-PASS



Band2-3MHz-16QAM-19185-1RB#0-0.15~30-PA



Band2-3MHz-16QAM-19185-1RB#0-30~1000-PASS

