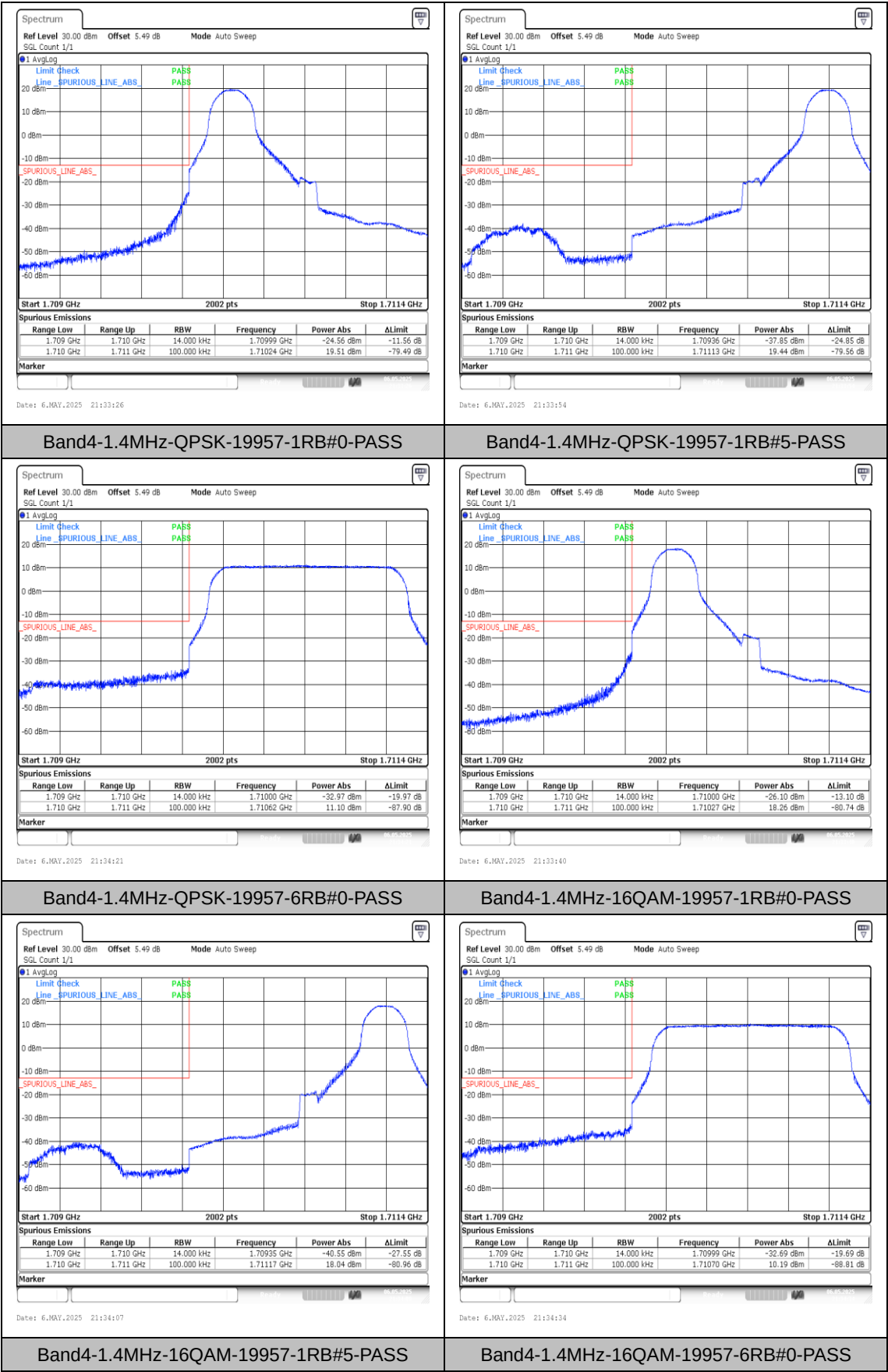
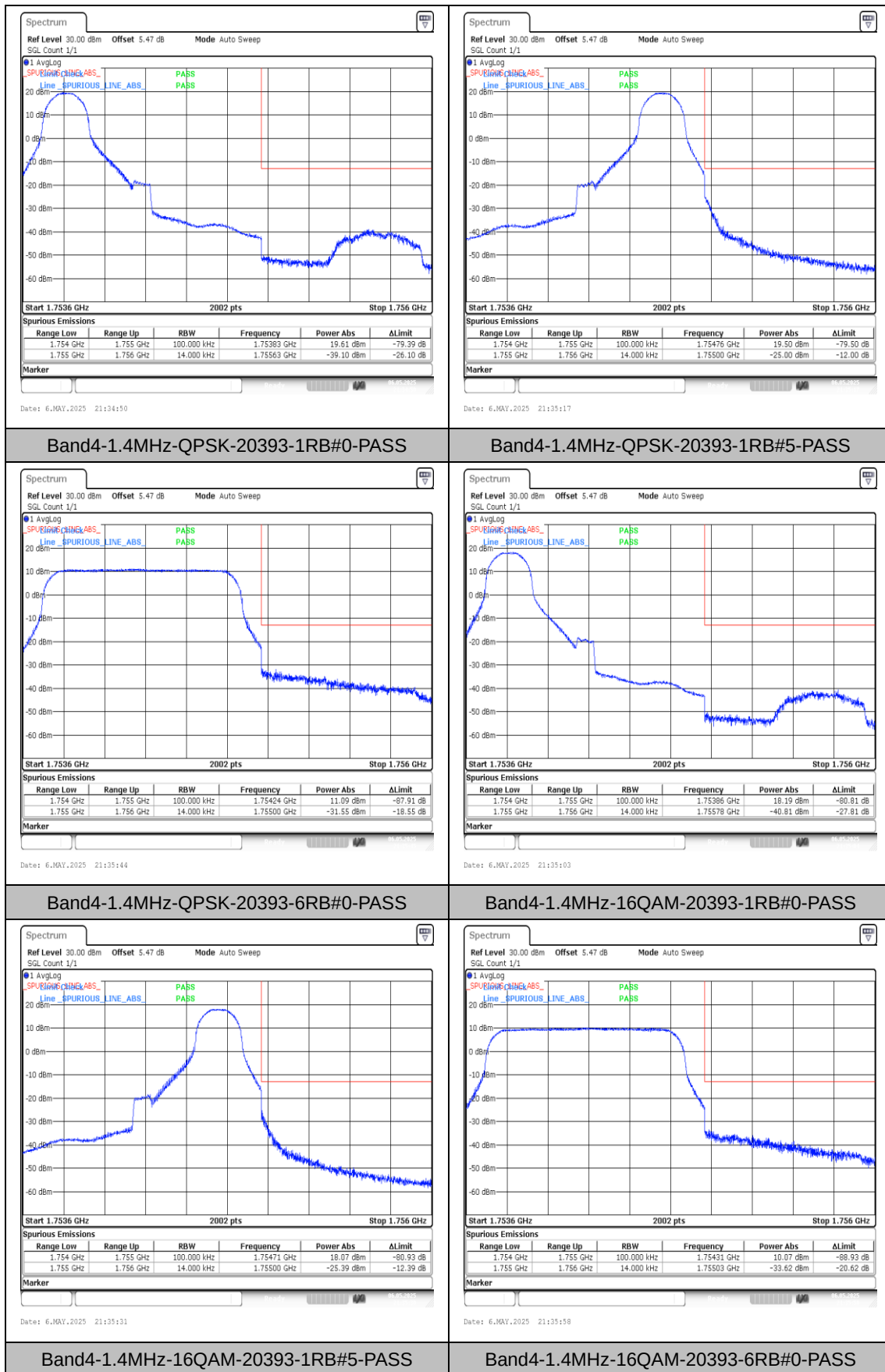
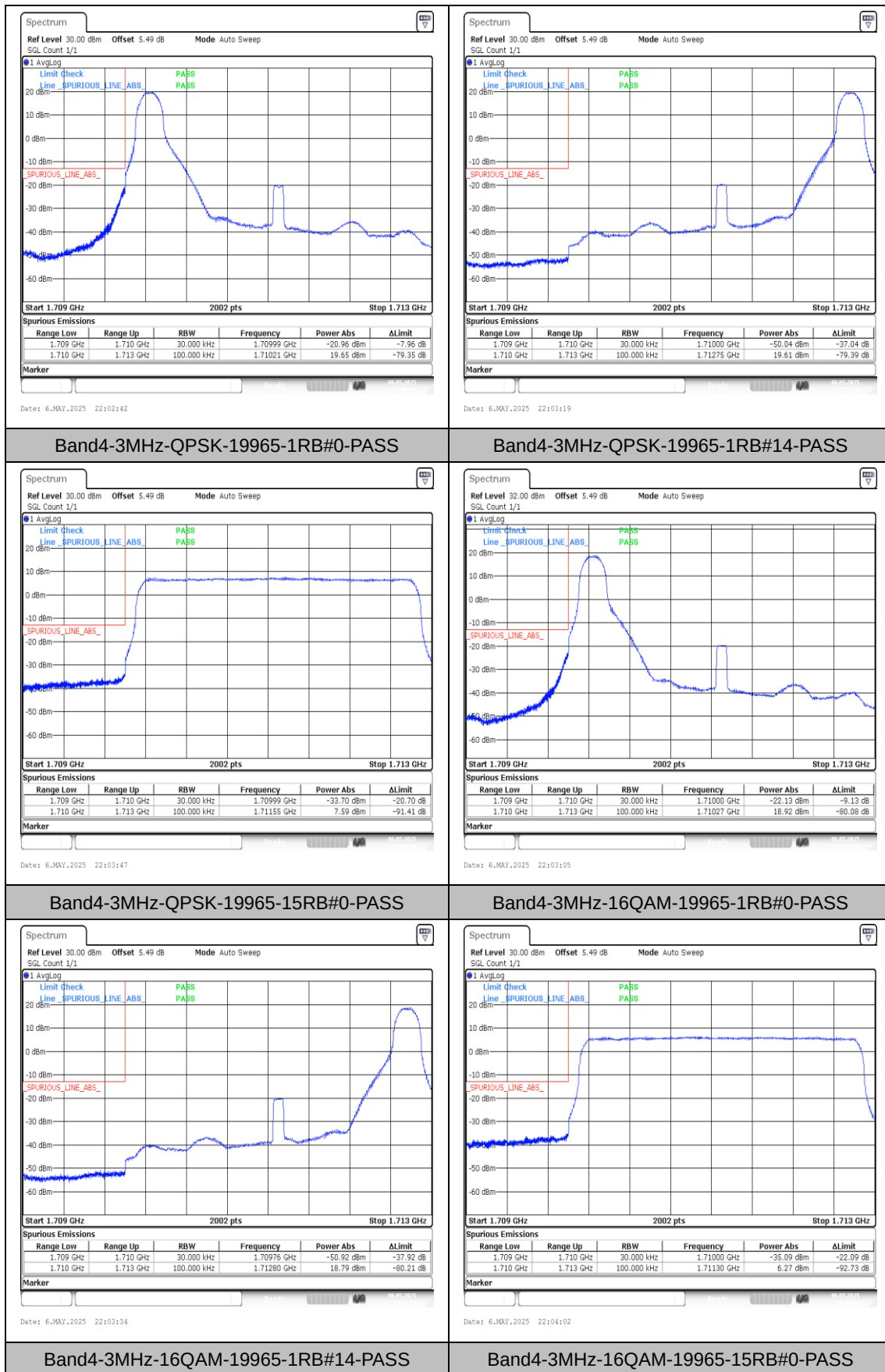
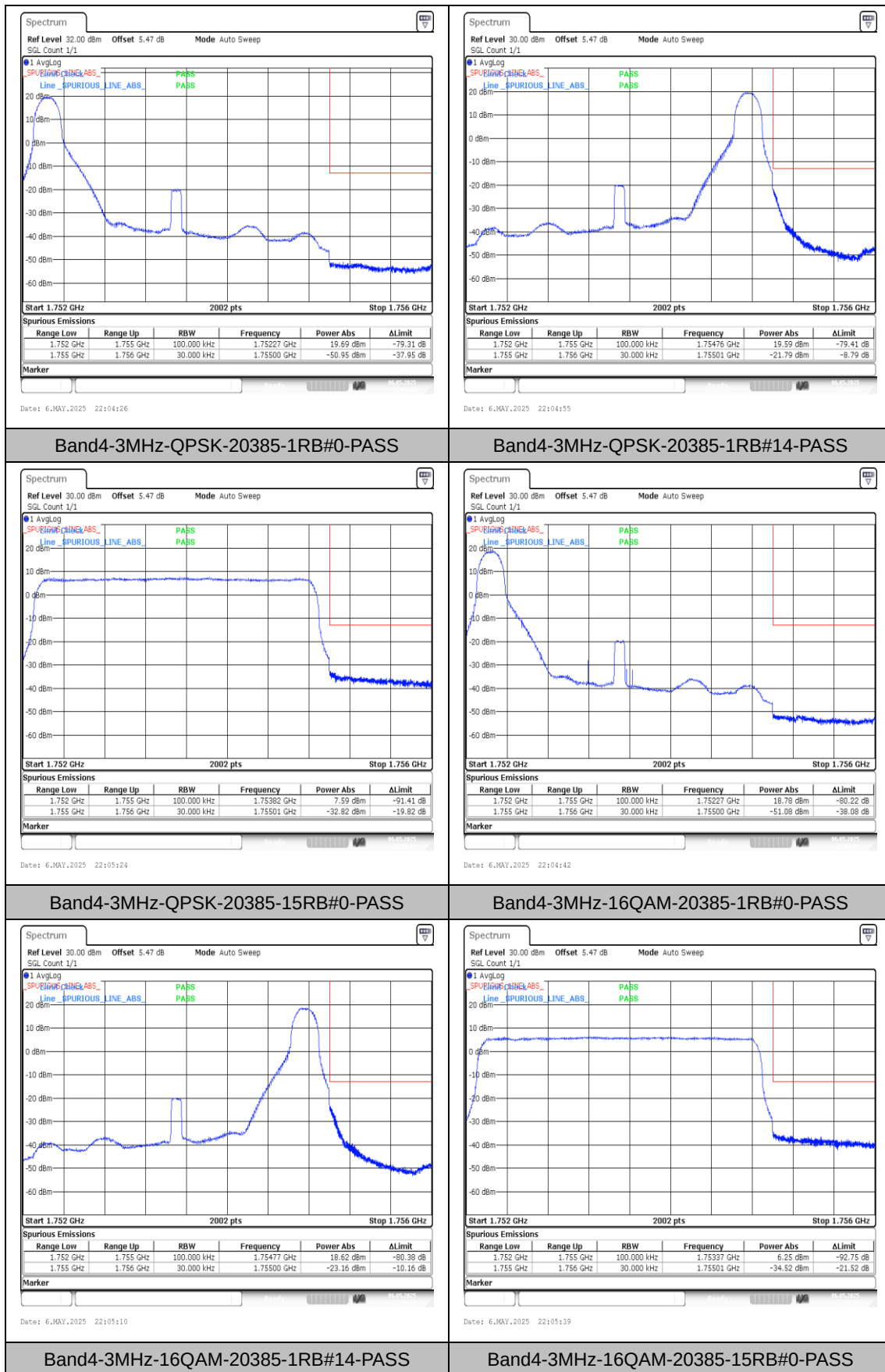


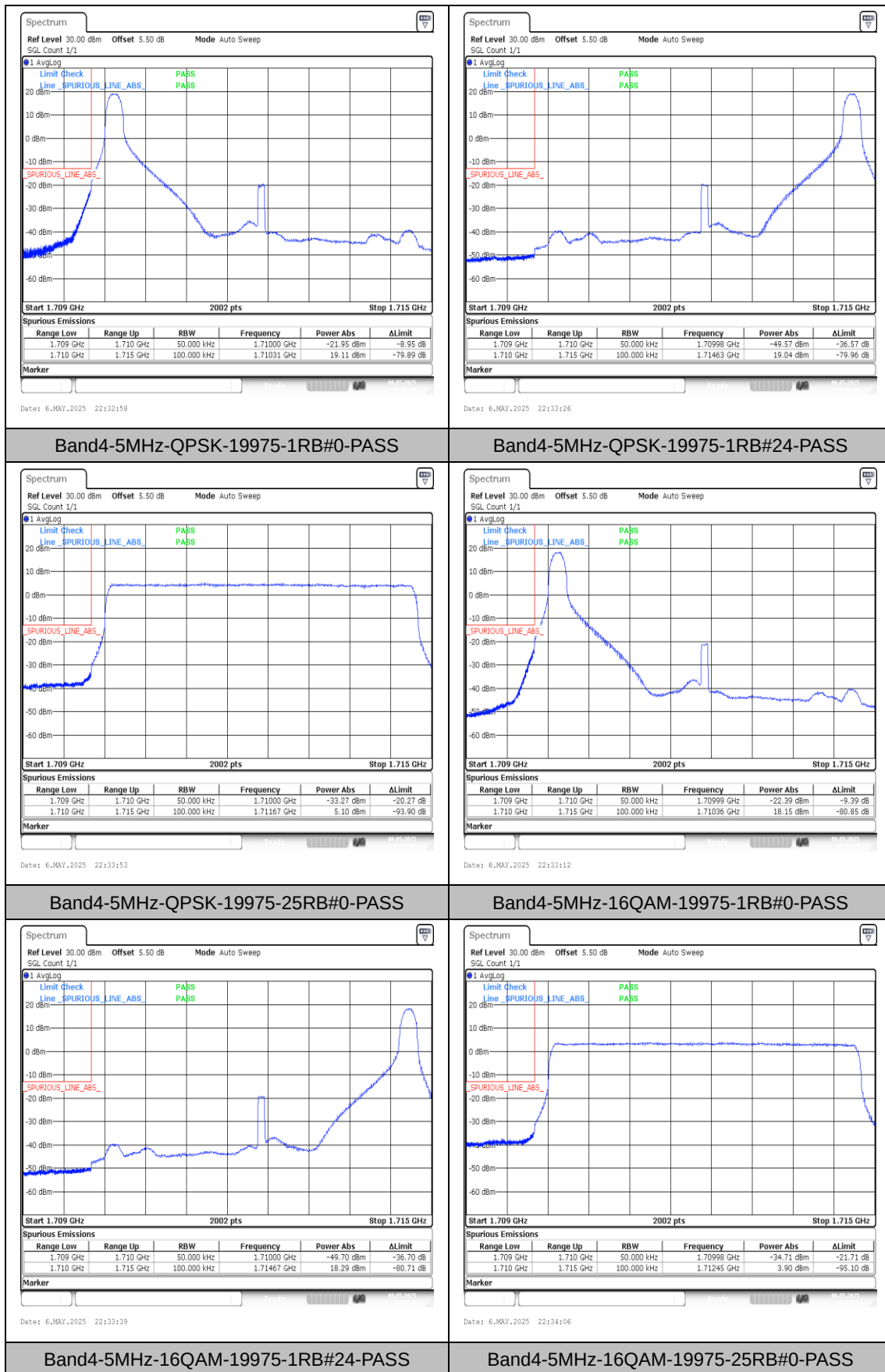
Test Graphs

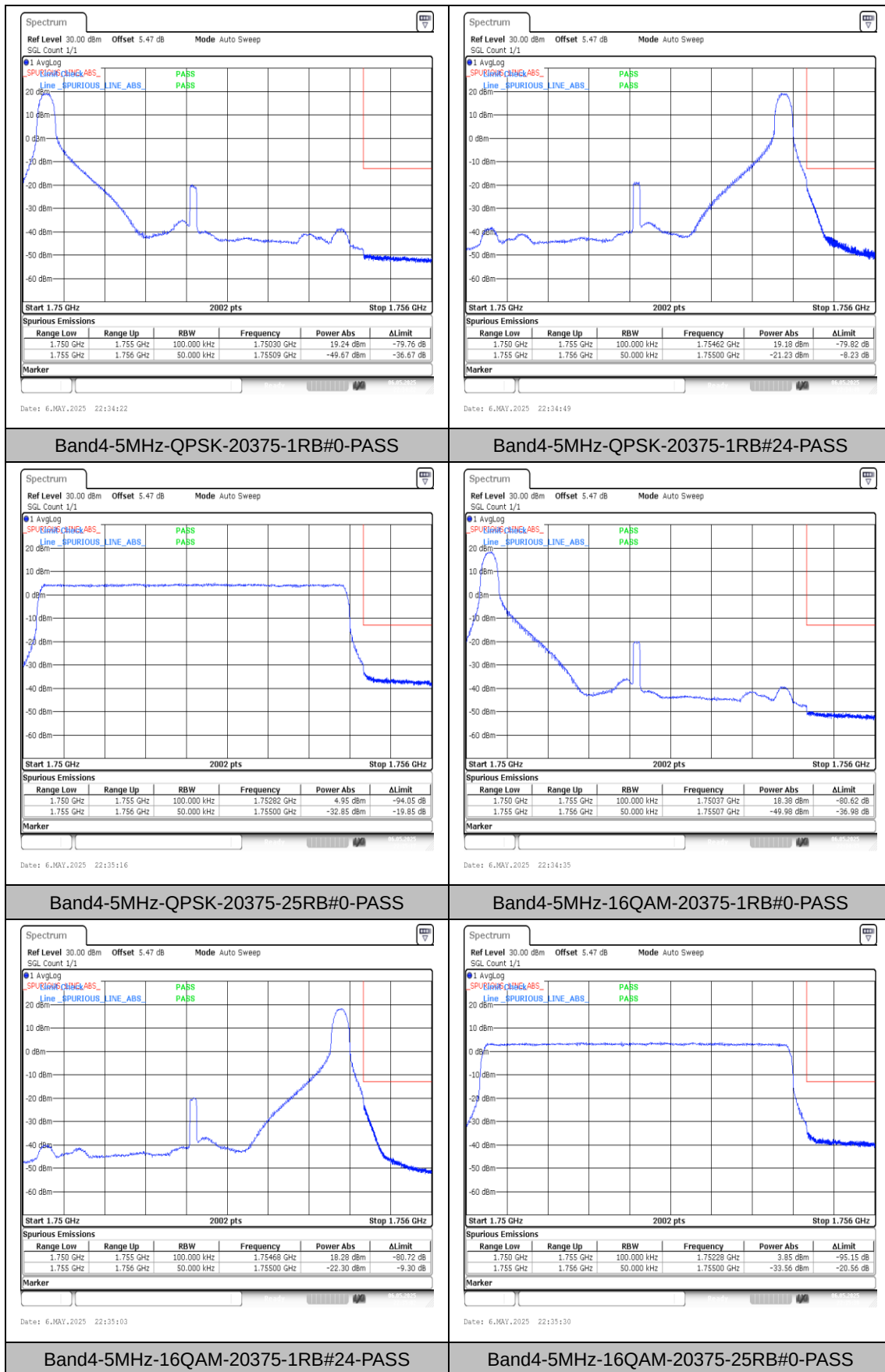


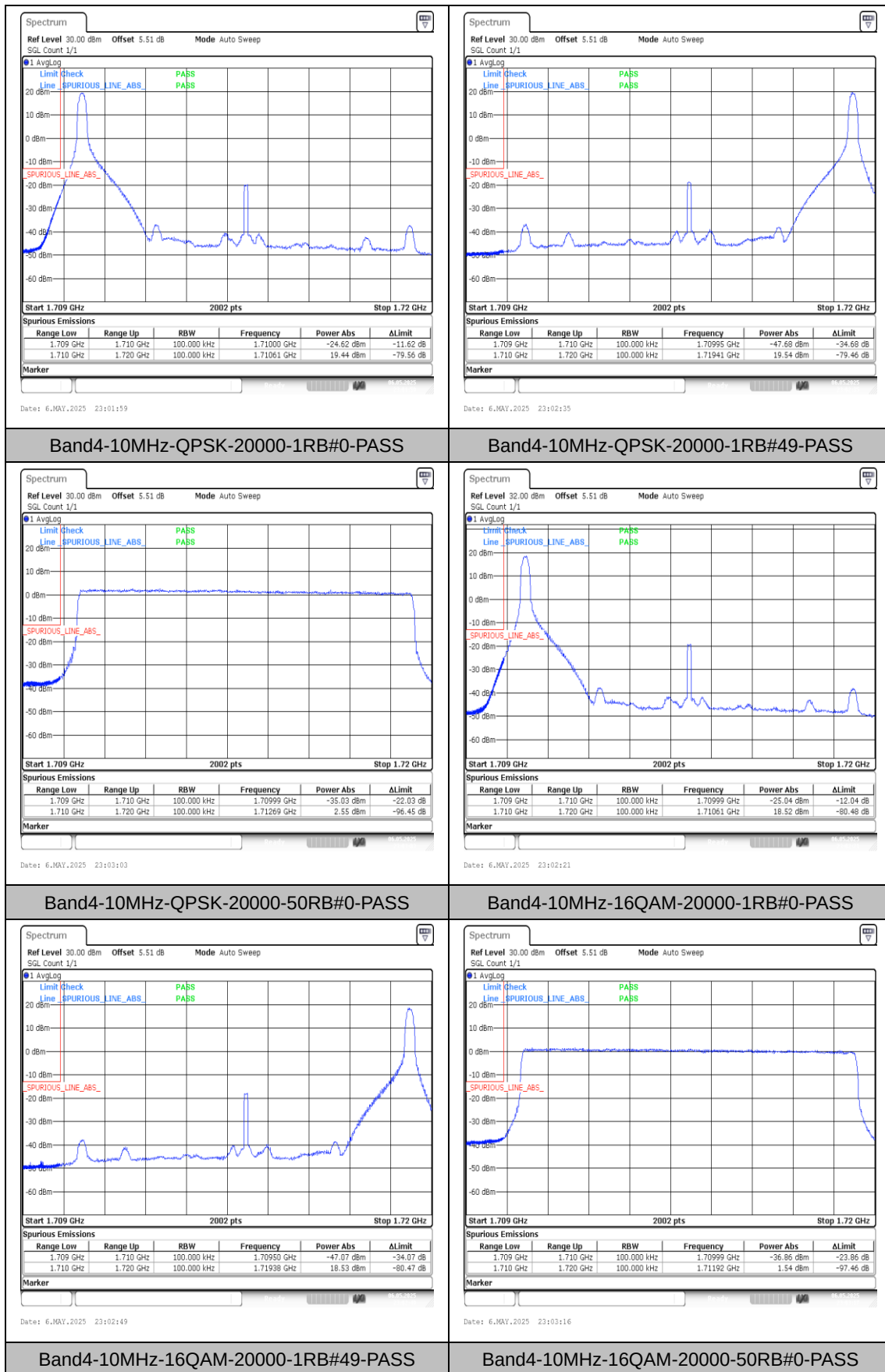


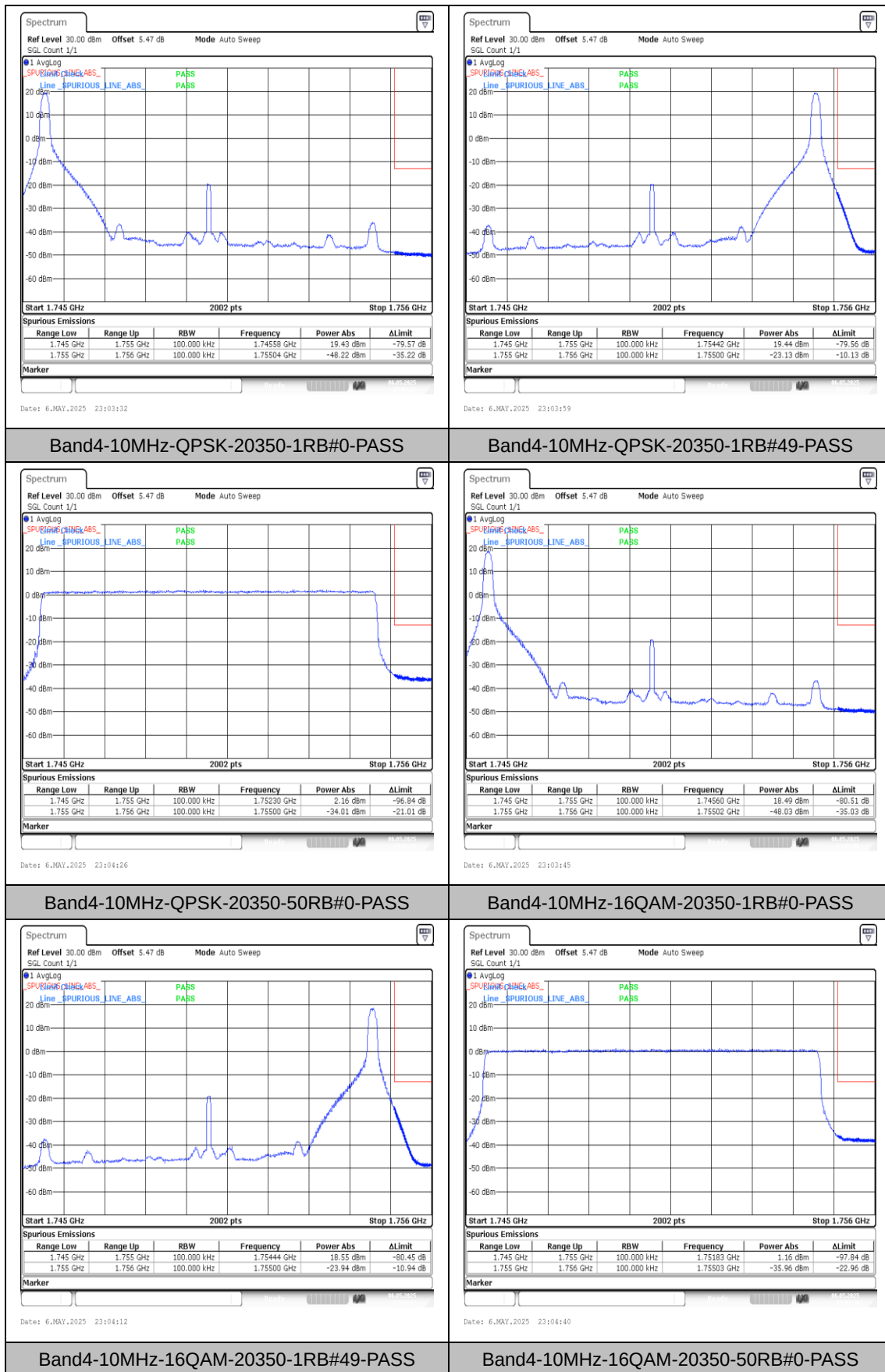


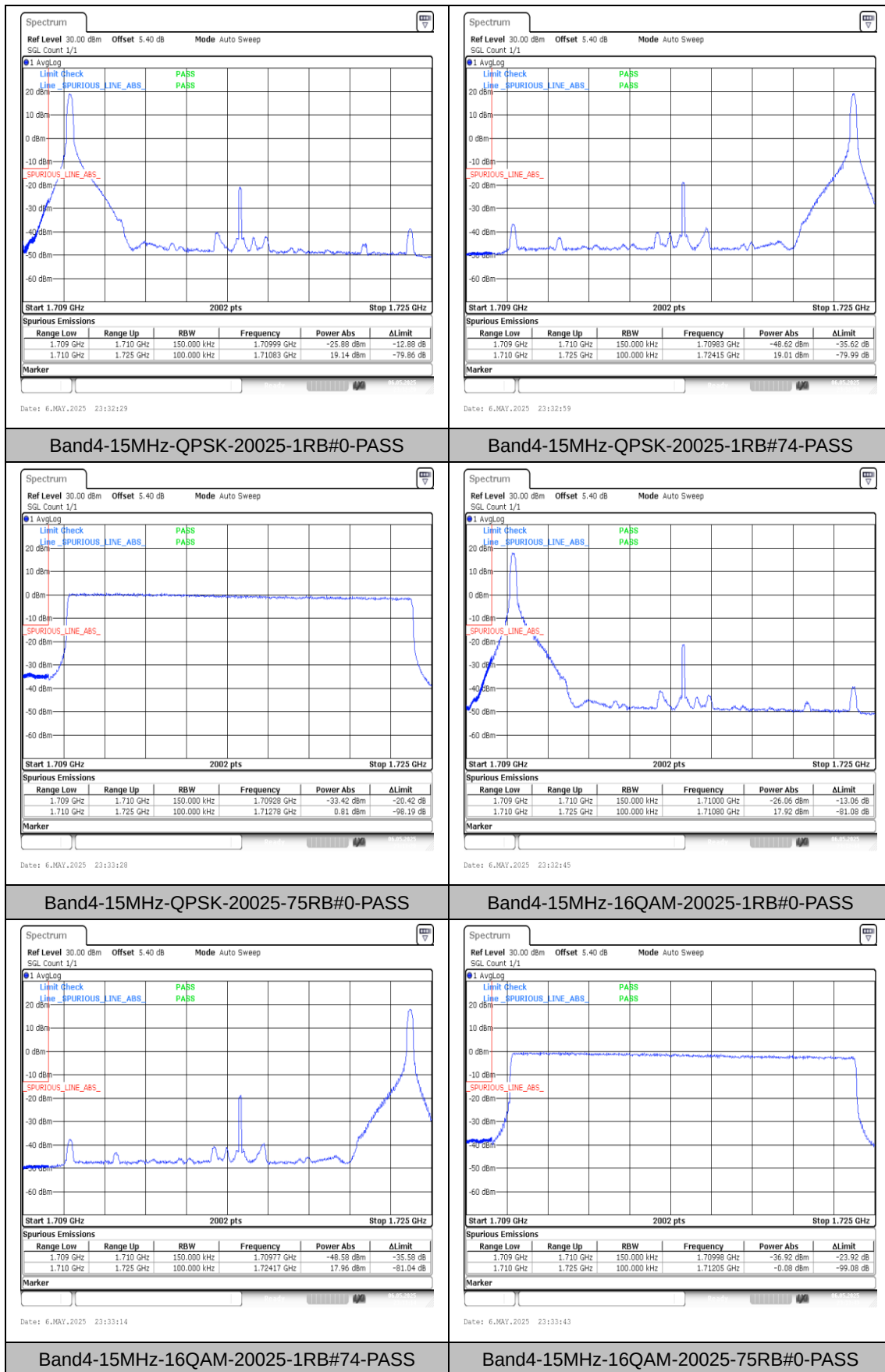


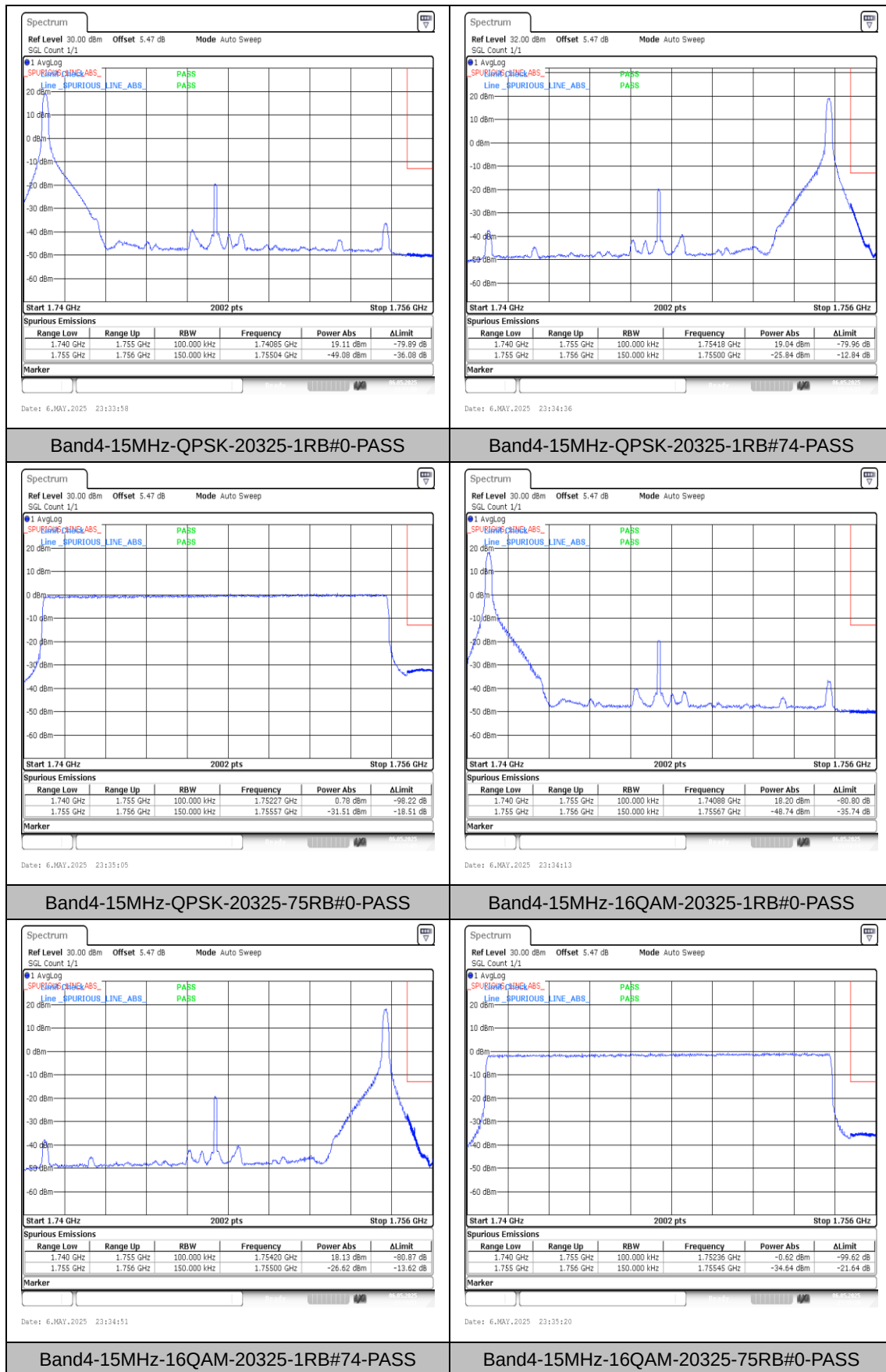


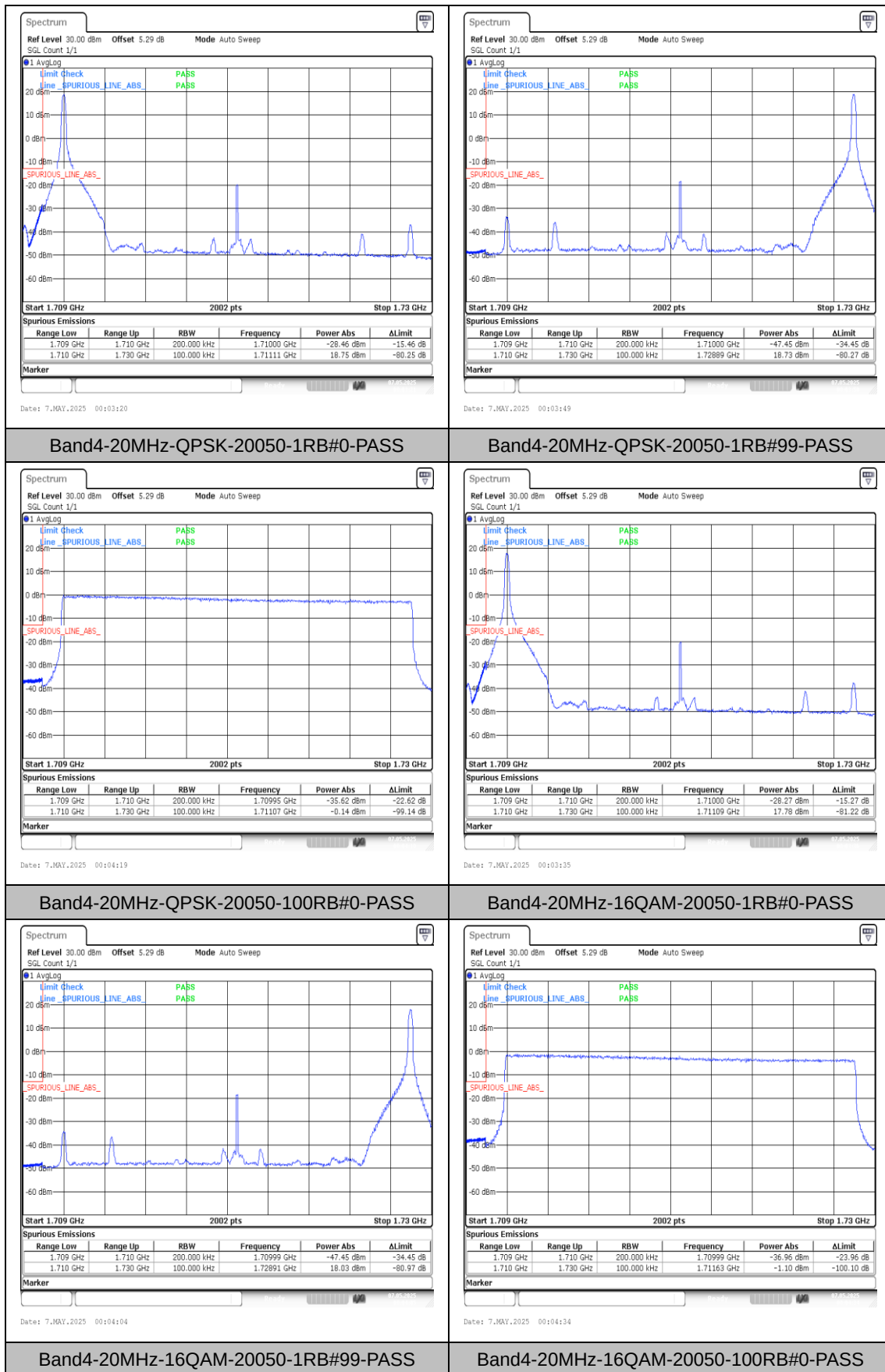


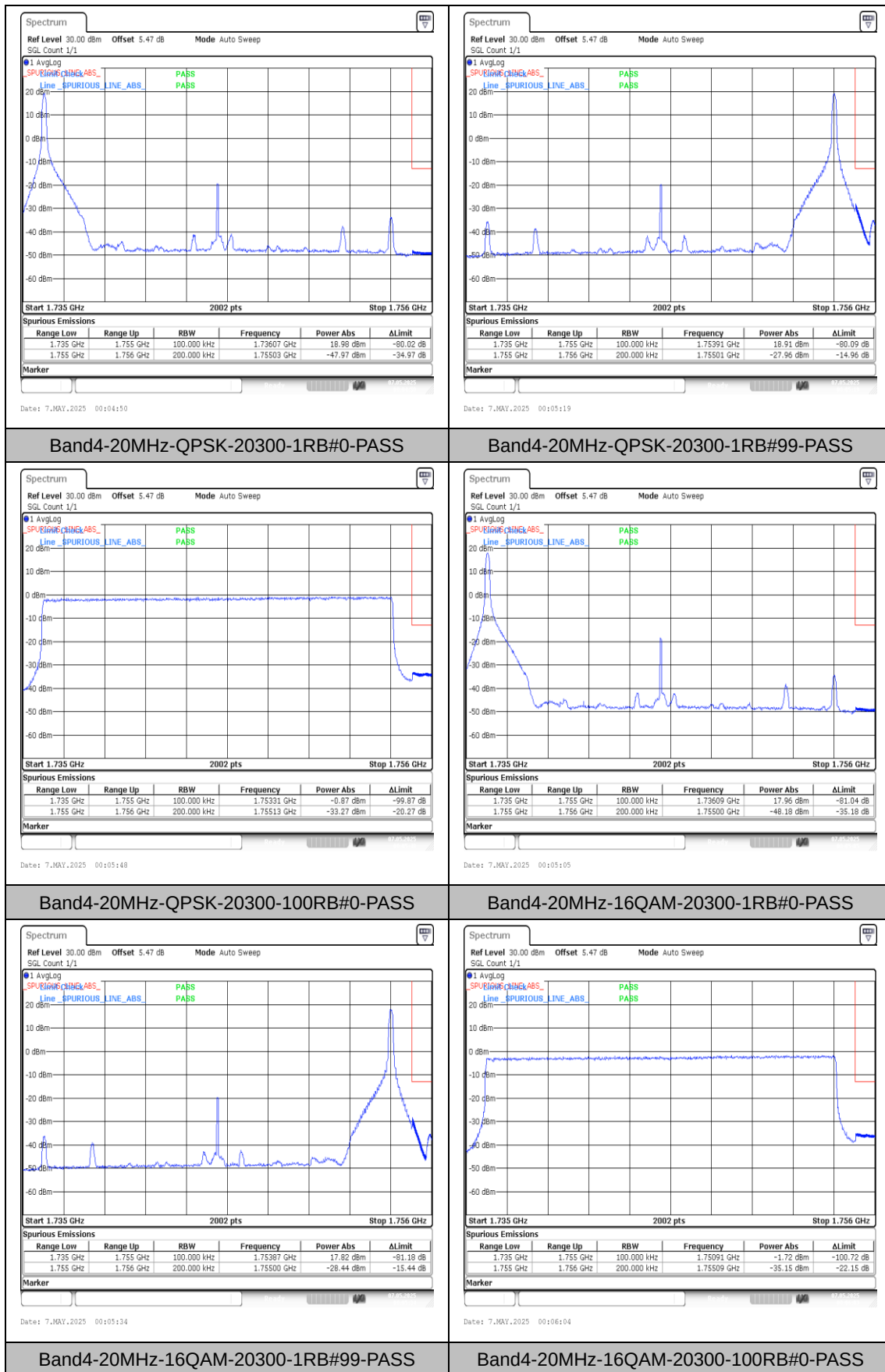












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-74.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-73.51	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-58.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-15.91	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-30.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-73.53	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-74.88	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-59.08	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-16.57	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-32.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-72.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-72.45	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-59.09	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-47.66	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-32.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-70.95	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-74.83	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-58.87	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-47.66	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-32.80	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-72.70	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-74.82	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-58.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-33.18	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-29.43	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-71.52	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-73.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-58.68	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-34.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-31.32	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-73.32	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-71.28	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-59.01	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-14.76	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-30.36	PASS

Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-72.15	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-73.25	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-59.49	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-15.28	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-31.24	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-72.59	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-72.23	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-59.42	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-47.60	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-32.74	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-72.82	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-75.24	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-58.69	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-47.71	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-32.77	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-71.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-73.61	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-59.33	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-24.07	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-30.20	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-72.96	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-72.14	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-59.15	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-26.56	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-30.19	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-71.64	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-70.37	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-58.91	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-19.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-31.66	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-72.38	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-74.41	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-58.85	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-21.18	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-31.37	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-71.93	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-73.22	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-58.36	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-47.71	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-32.88	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-73.70	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-72.86	PASS

Band4	5MHz	16QAM	20175	1RB#0	30~1000	-59.32	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-47.73	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-32.71	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-75.10	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-73.90	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-59.06	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-27.16	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-30.06	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-72.39	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-74.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-57.91	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-26.55	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-31.33	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-70.25	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-74.63	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-59.07	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-29.48	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-31.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-72.99	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-74.58	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-58.44	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-30.62	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-31.52	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-70.46	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-72.39	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-58.55	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-47.85	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-32.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-72.11	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-74.94	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-58.69	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-47.84	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-32.64	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-72.19	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-74.91	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-58.74	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-24.92	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-32.66	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-70.01	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-72.51	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-58.64	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-26.69	PASS

Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-32.81	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-70.50	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-73.84	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-58.68	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-35.16	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-32.87	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-71.34	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-73.96	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-59.01	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-34.99	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-32.56	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-72.74	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-74.36	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-59.34	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-37.70	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-32.67	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-70.53	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-73.12	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-58.65	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-38.25	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-32.41	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-72.21	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-75.38	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-58.98	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-23.34	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-32.64	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-73.28	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-74.39	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-59.21	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-24.15	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-32.77	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-72.79	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-73.61	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-58.23	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-38.01	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-31.21	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-72.47	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-72.21	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-59.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-38.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-32.63	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-74.38	PASS

Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-74.19	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-59.23	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-23.49	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-32.63	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-68.64	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-72.92	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-58.41	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-23.84	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-32.94	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-71.74	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-75.58	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-58.53	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-24.06	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-32.65	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-70.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-73.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-58.62	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-25.86	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-32.80	PASS

Test Graphs

