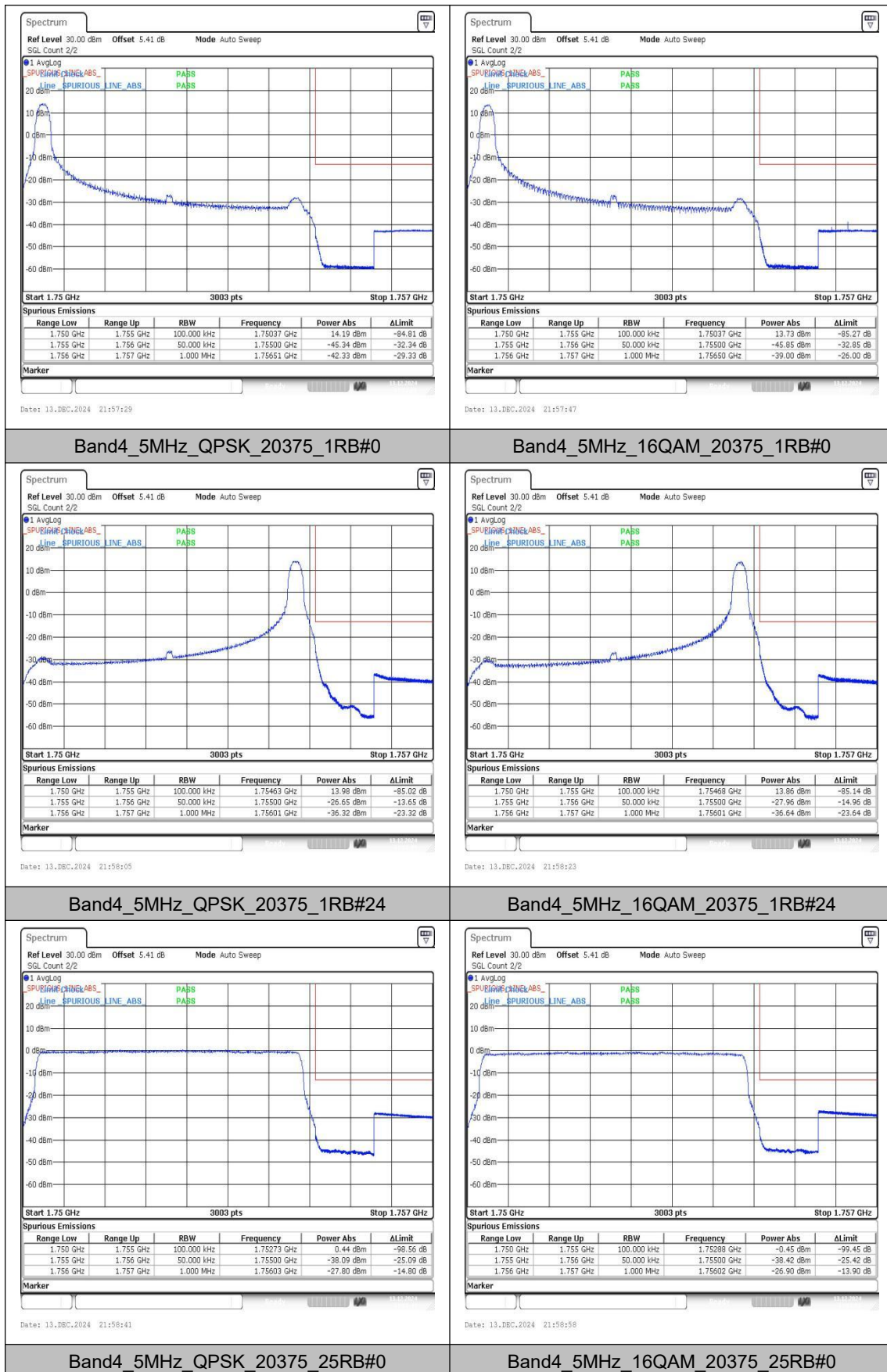
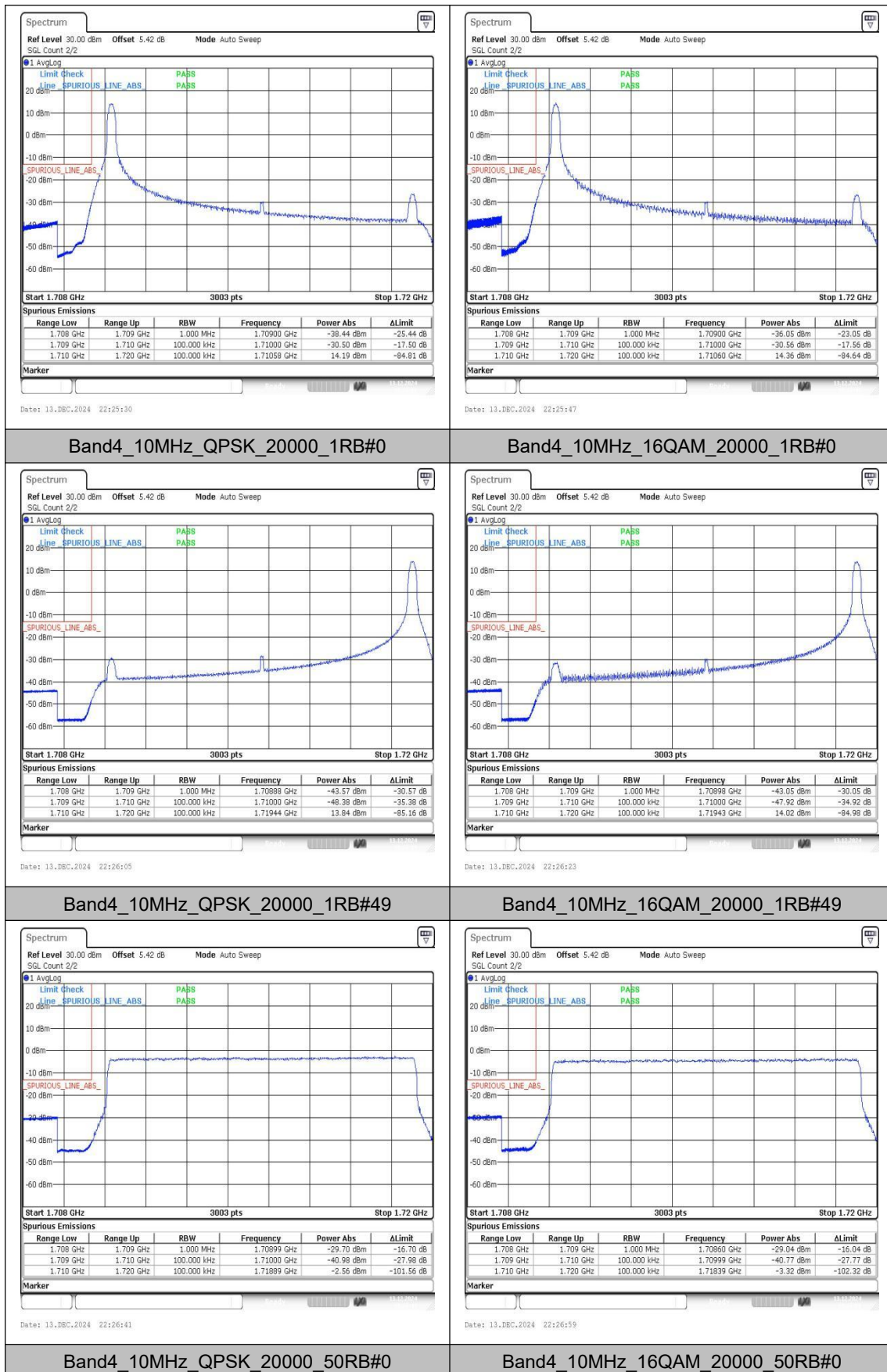
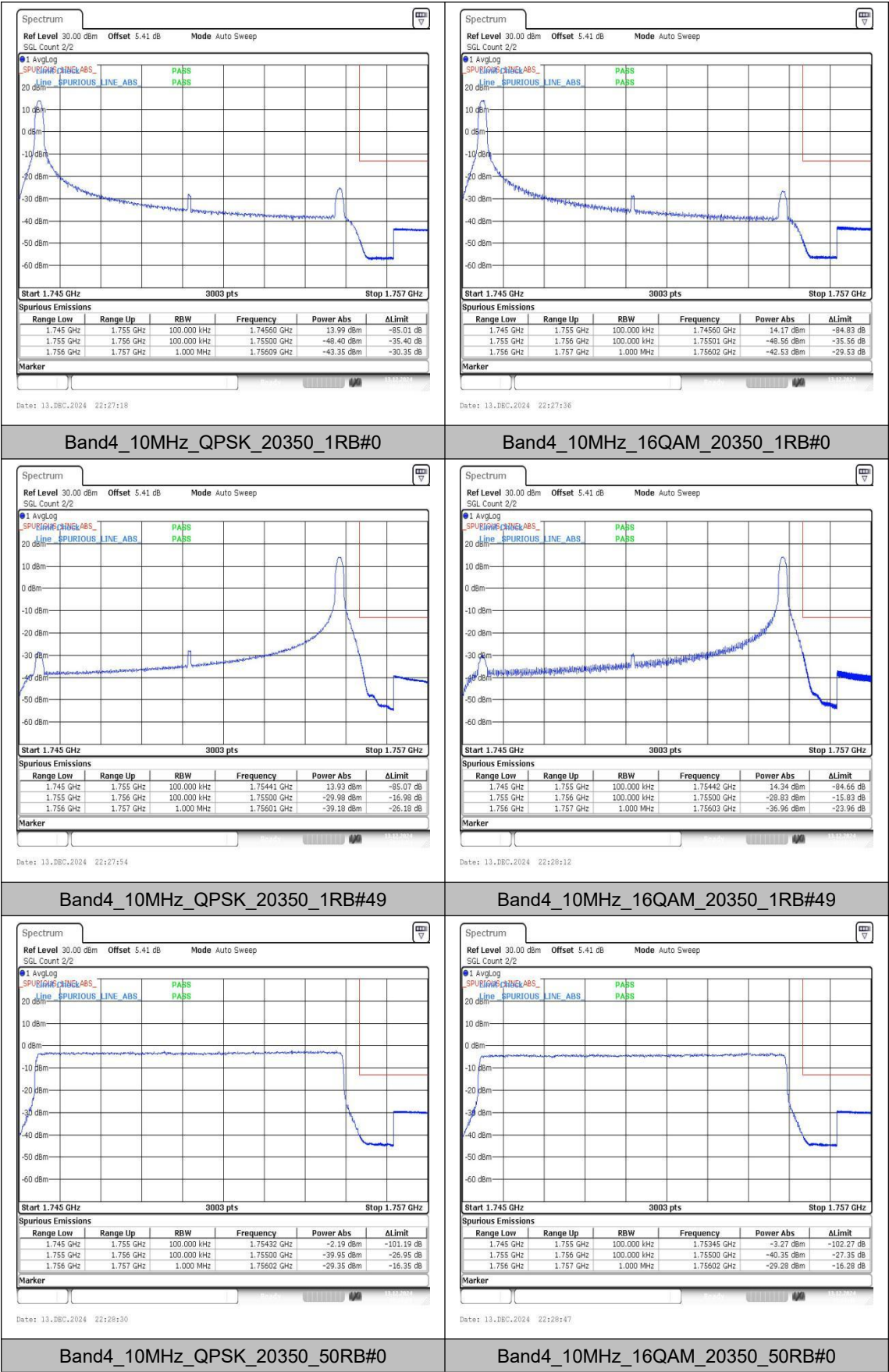
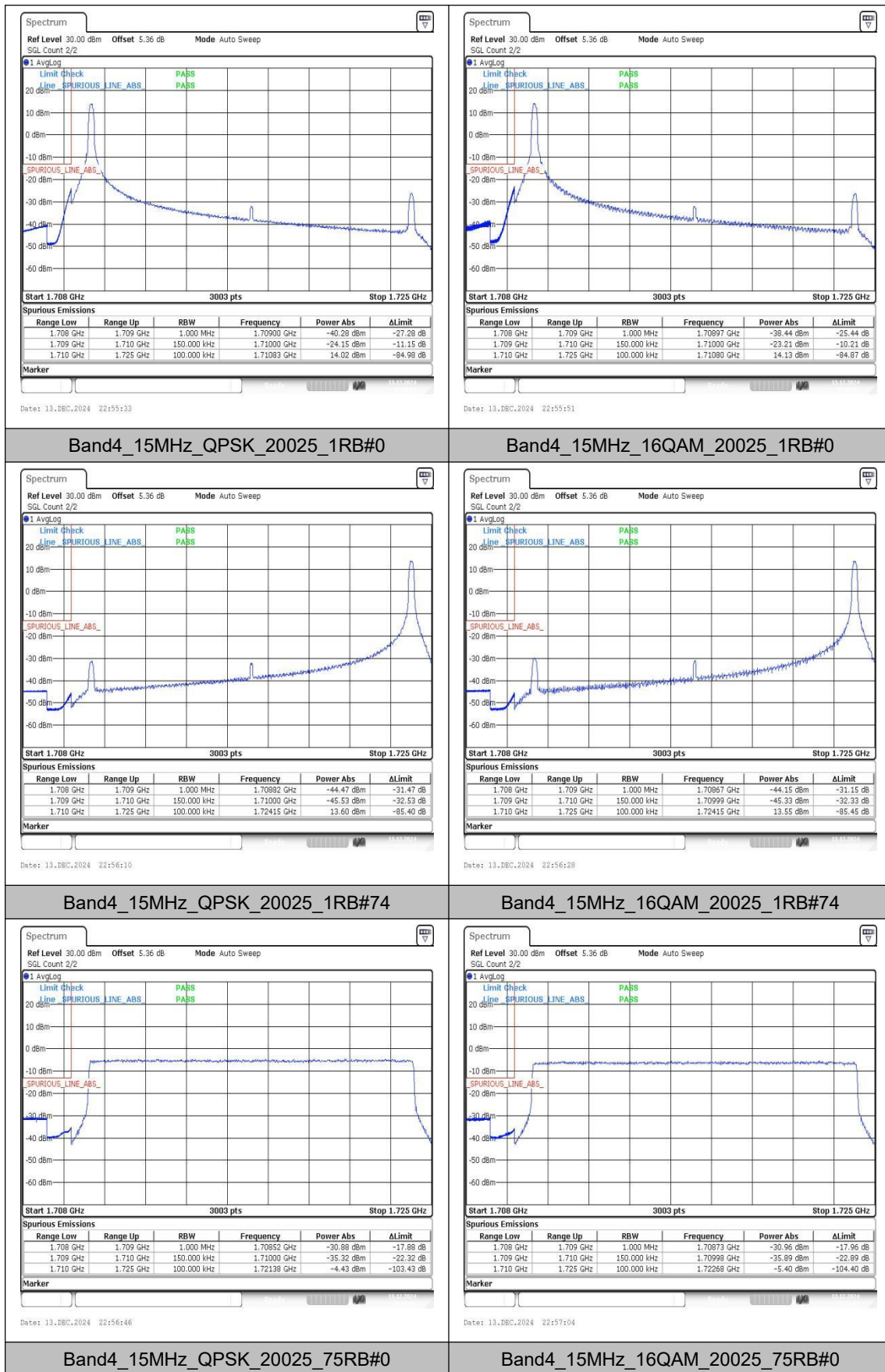
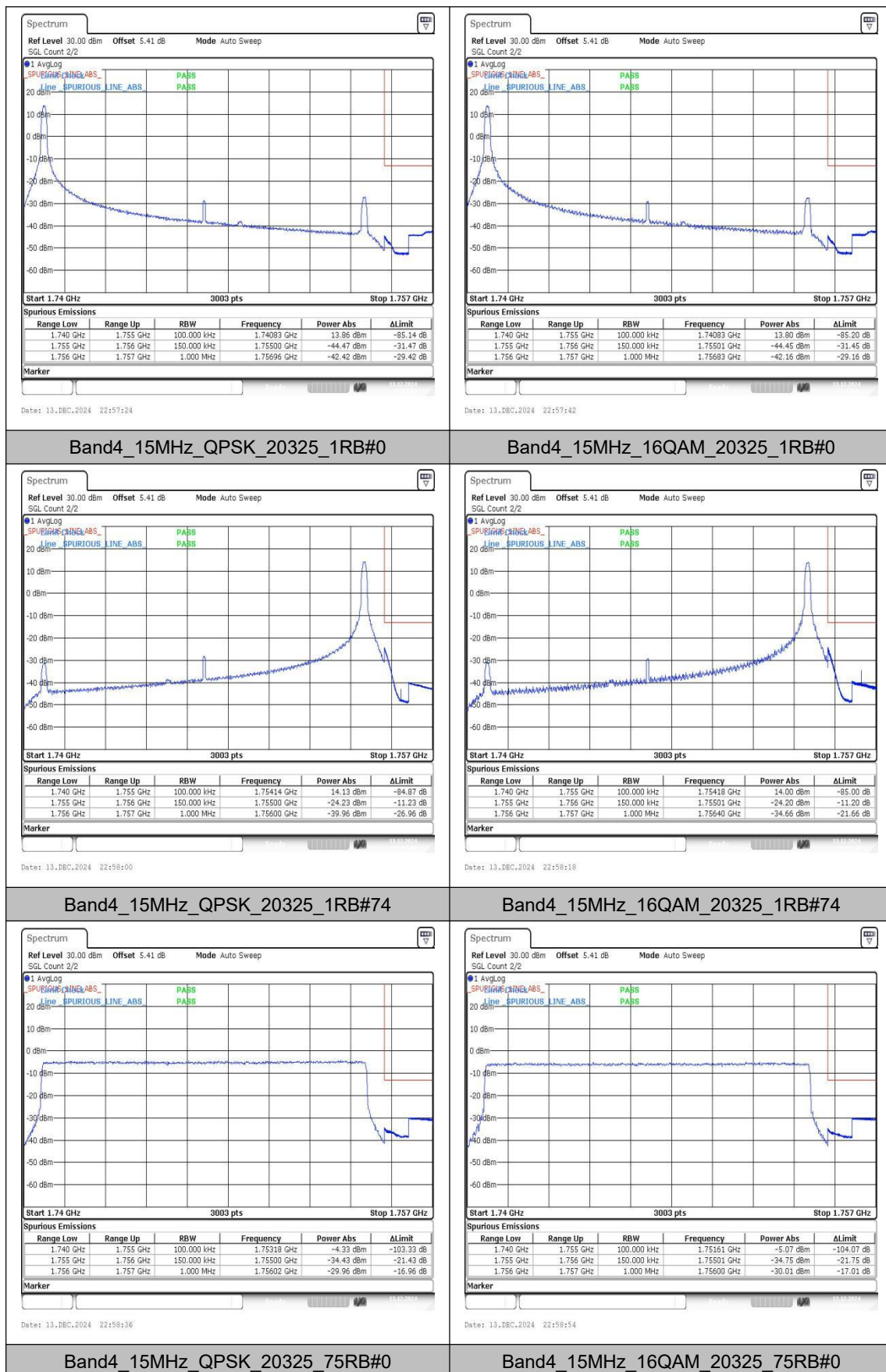


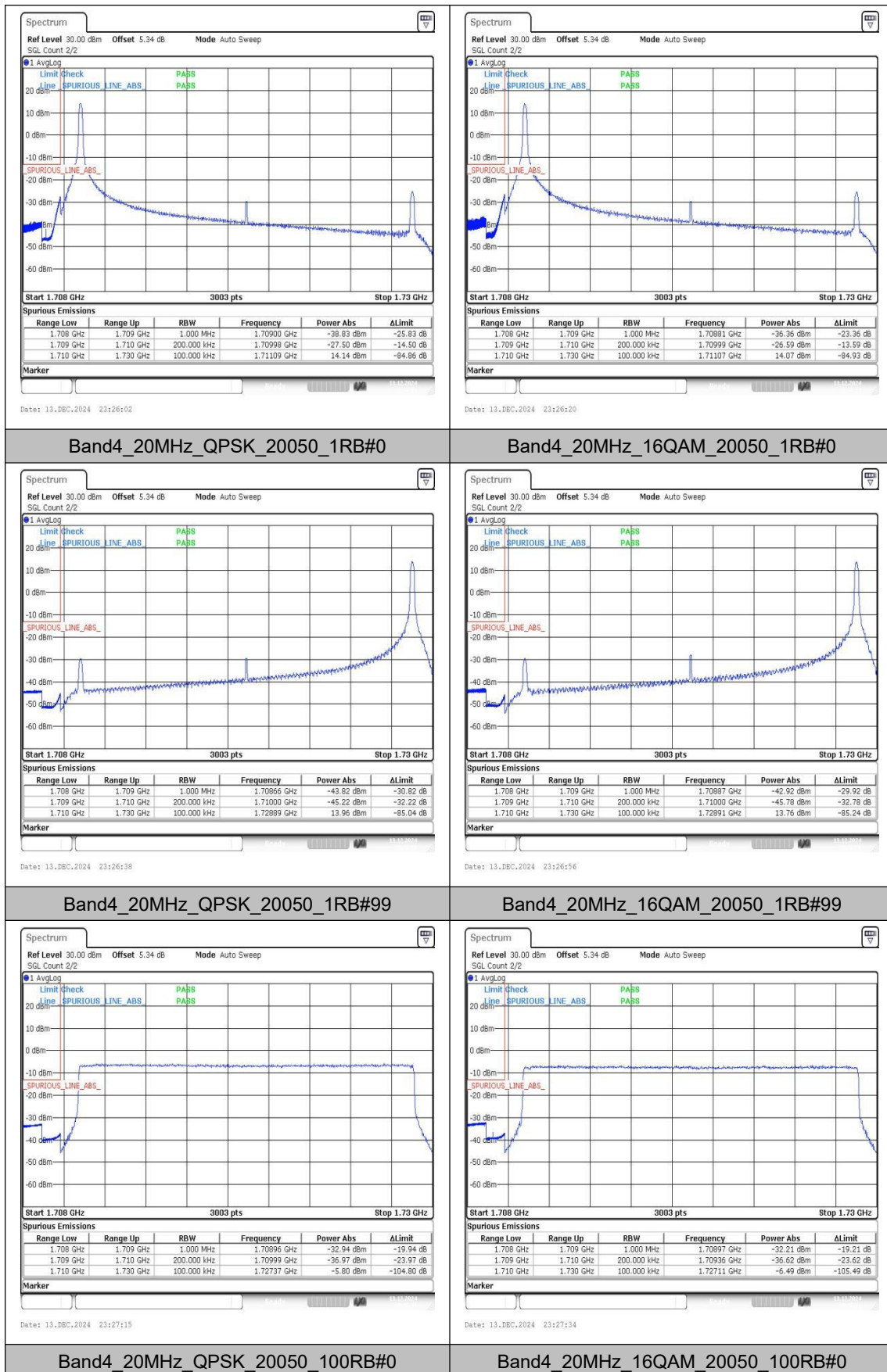


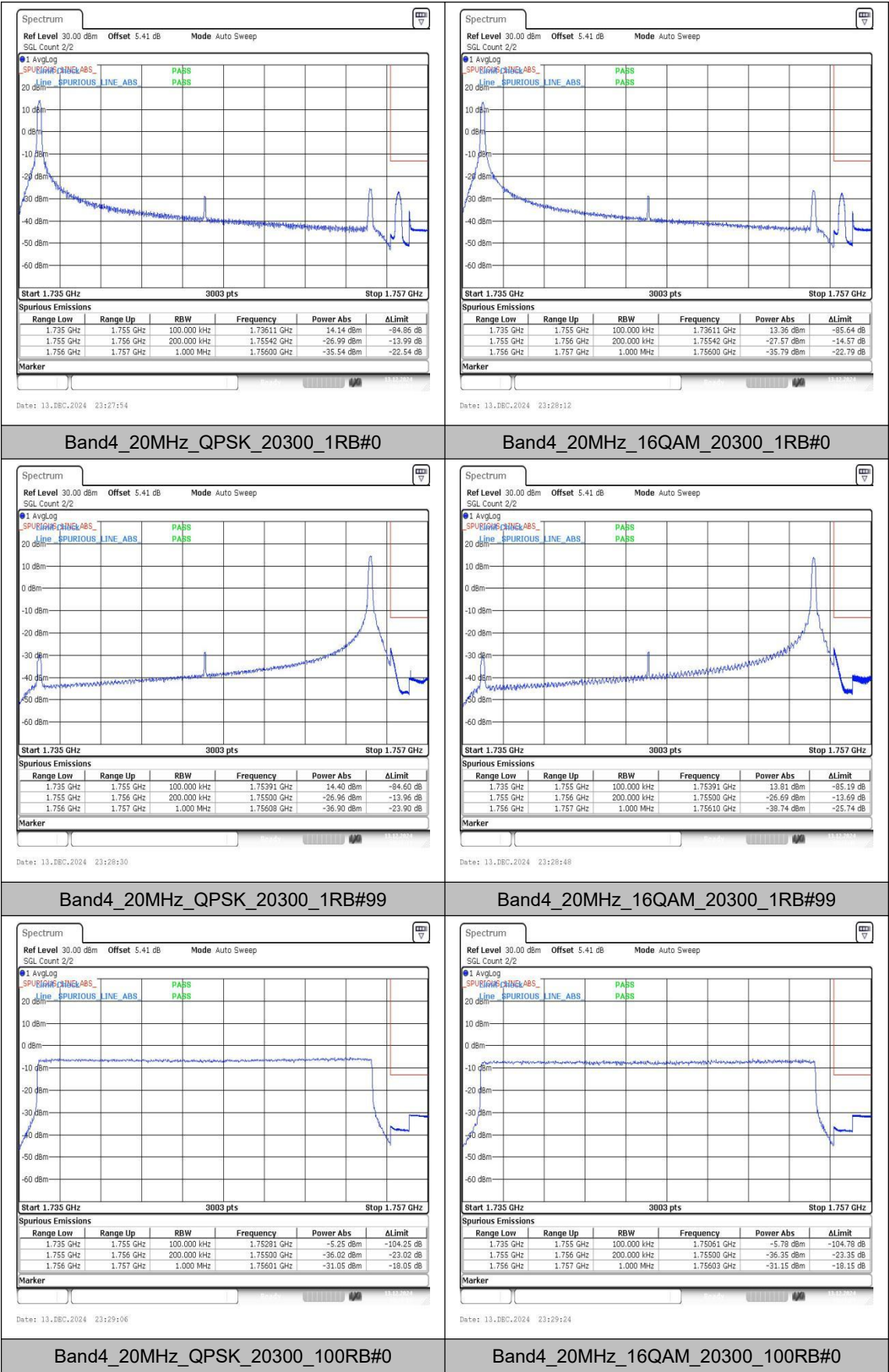












Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-72.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-74.72	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-67.45	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-48.84	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-36.96	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-71.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-75.09	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-67.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-47.55	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-37.10	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-70.24	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-75.92	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-67.27	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-47.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-37.15	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-70.89	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-75.77	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-67.27	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-48.33	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-37.17	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-73.33	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-75.54	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-67.52	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-50.77	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-36.90	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-70.89	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-75.05	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-67.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-49.59	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-37.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-69.60	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-74.76	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-67.57	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-49.13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-37.03	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-72.45	PASS

Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-74.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-67.68	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-48.58	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-37.17	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-68.78	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-74.32	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-67.24	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-48.76	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-37.10	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-72.38	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-74.91	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-67.46	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-49.28	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-37.02	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-73.70	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-74.29	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-67.29	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-48.90	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-37.09	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-70.46	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-74.15	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-67.78	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-47.28	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-37.04	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-72.40	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-73.50	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-67.59	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-53.47	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-37.13	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-72.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-73.80	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-67.40	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-53.48	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-37.02	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-69.78	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-74.48	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-67.67	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-52.45	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-37.05	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-72.29	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-74.66	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-67.87	PASS

Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-52.52	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-37.19	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-72.16	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-75.77	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-67.63	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-53.20	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-37.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-69.09	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-75.34	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-67.74	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-52.50	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-37.05	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-71.50	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-75.26	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-67.36	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-53.83	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-37.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-70.04	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-75.02	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-67.63	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-53.73	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-36.93	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-71.46	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-75.92	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-67.79	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-53.69	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-36.91	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-73.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-74.43	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-67.69	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-53.82	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-37.18	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-72.06	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-75.43	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-67.55	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-53.70	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-37.06	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-68.21	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-73.92	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-67.31	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-53.70	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-37.07	PASS

Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-69.90	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-74.09	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-67.09	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-53.10	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-37.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-70.76	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-74.96	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-67.53	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-53.20	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-37.13	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-68.33	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-74.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-67.78	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-53.52	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-37.07	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-72.70	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-74.26	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-67.46	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-53.04	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-37.06	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-71.98	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-75.11	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-67.55	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-53.70	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-37.07	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-71.44	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-75.64	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-67.78	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-53.70	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-37.03	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-73.81	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-75.57	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-67.60	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-47.83	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-37.07	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-71.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-75.10	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-67.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-47.81	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-37.15	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-73.96	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-75.06	PASS

Band4	20MHz	QPSK	20175	1RB#0	30~1000	-67.22	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-46.98	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-36.97	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-70.91	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-74.09	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-67.46	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-46.88	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-36.86	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-71.11	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-75.49	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-67.23	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-53.76	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-37.02	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-69.88	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-74.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-67.47	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-53.70	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-37.19	PASS

Test Graphs

