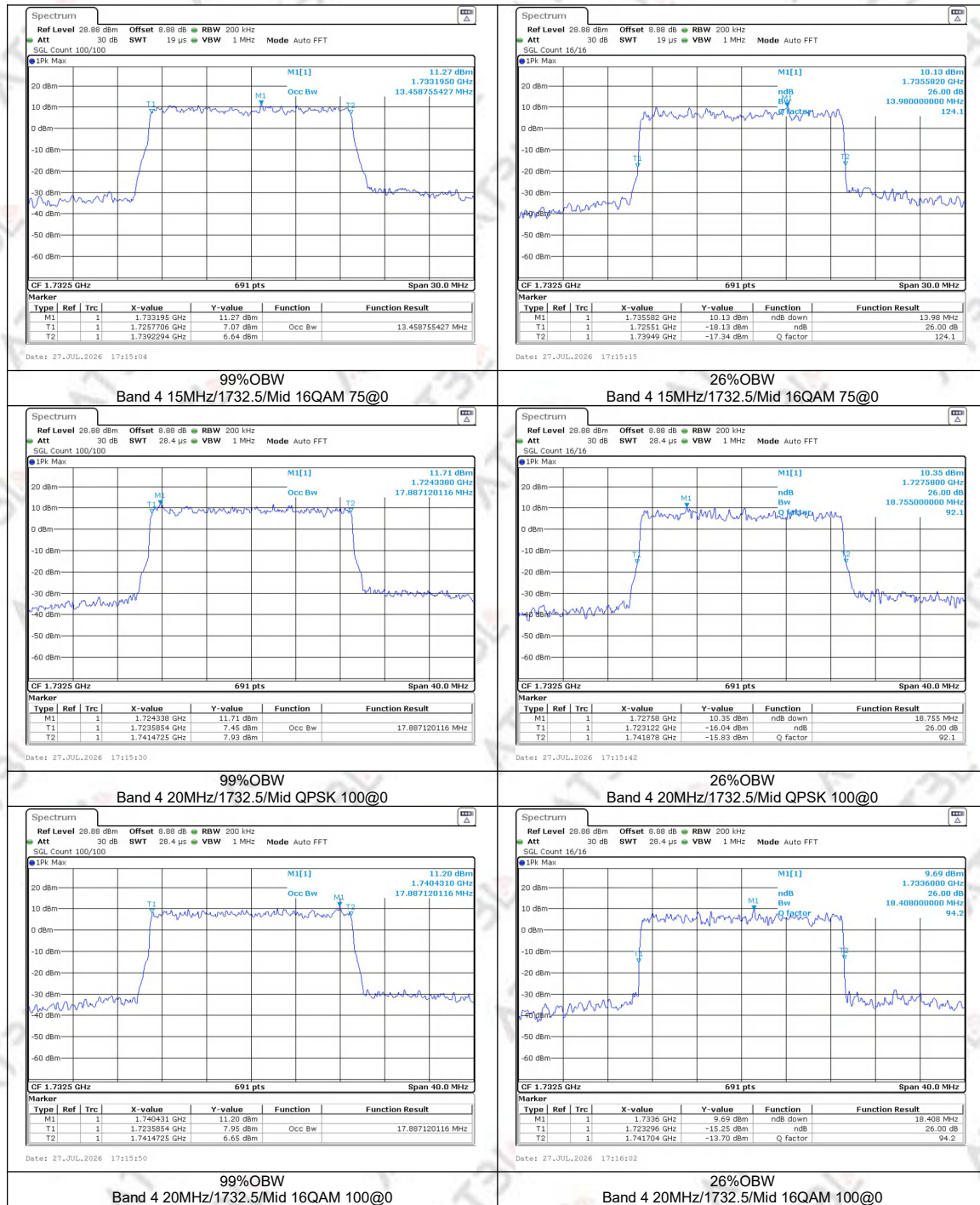


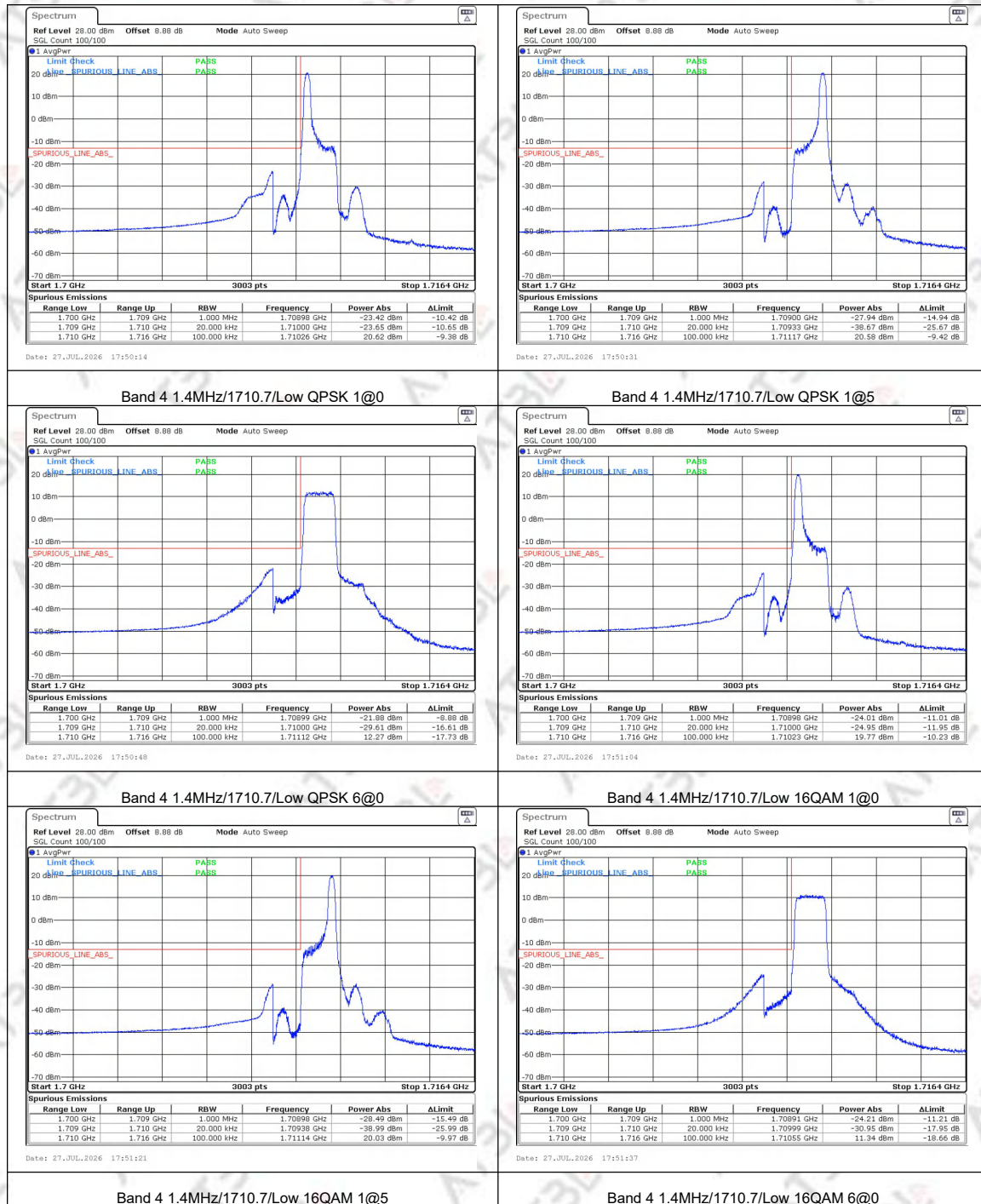


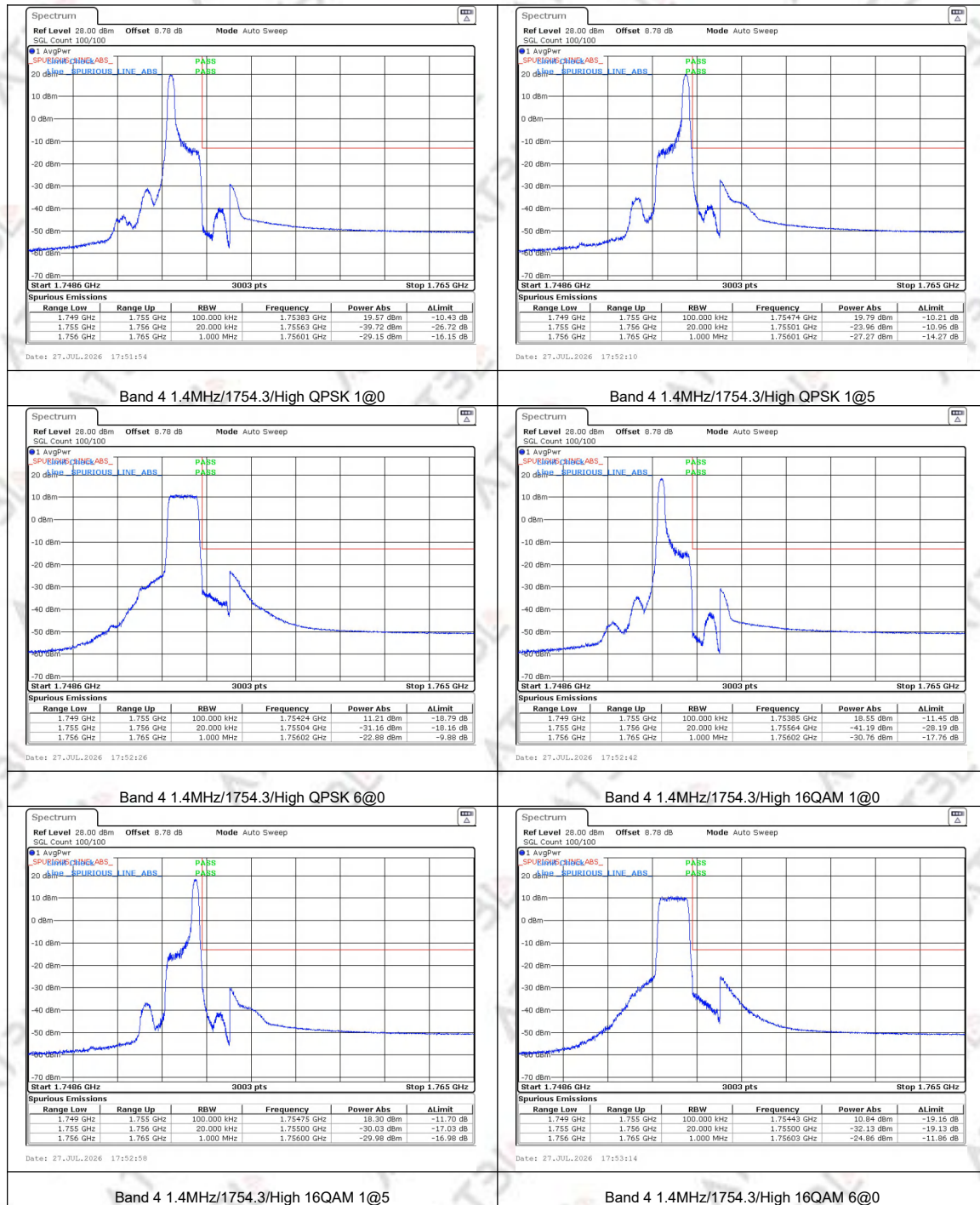
4.Conducted Band Edge

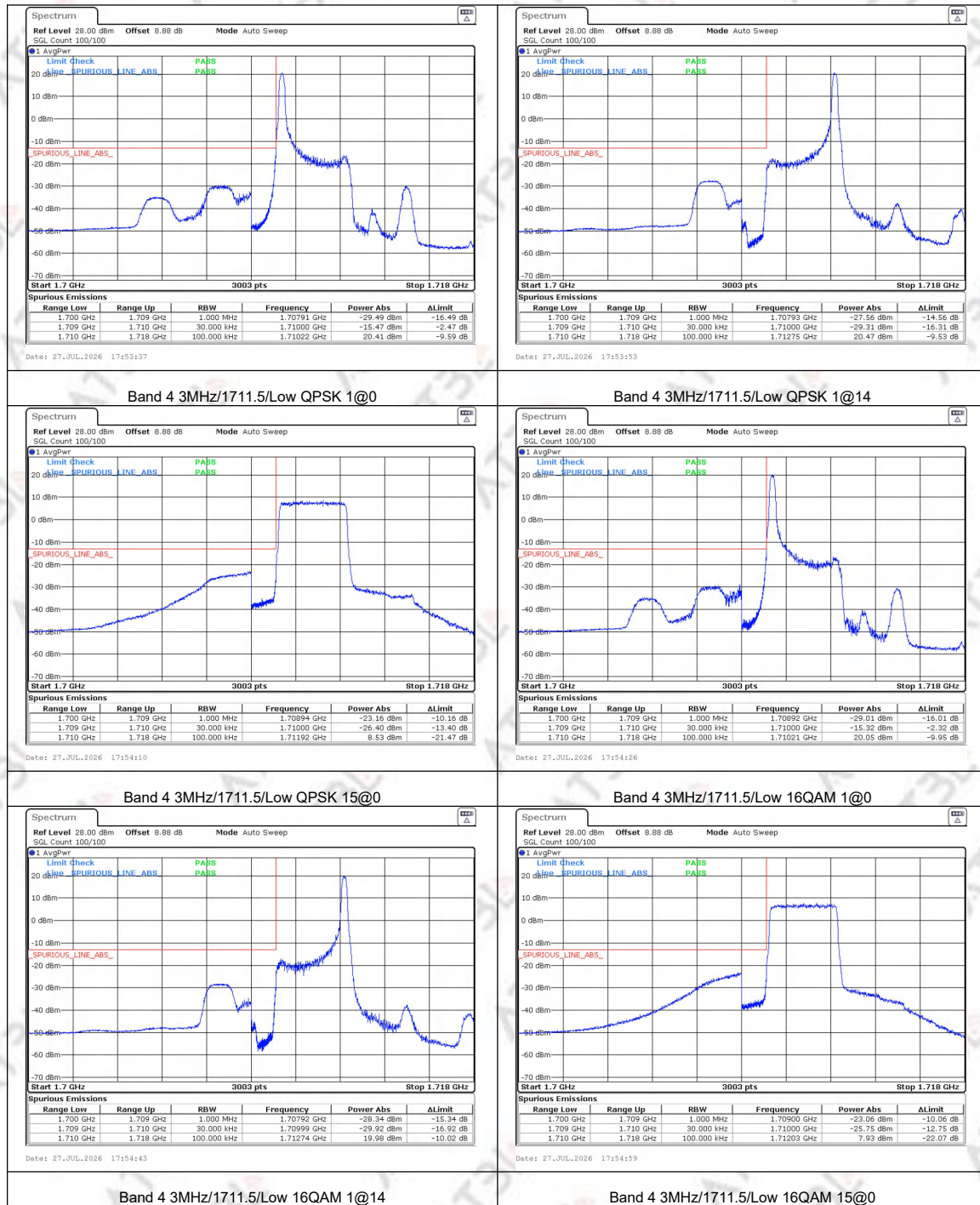
Test Result

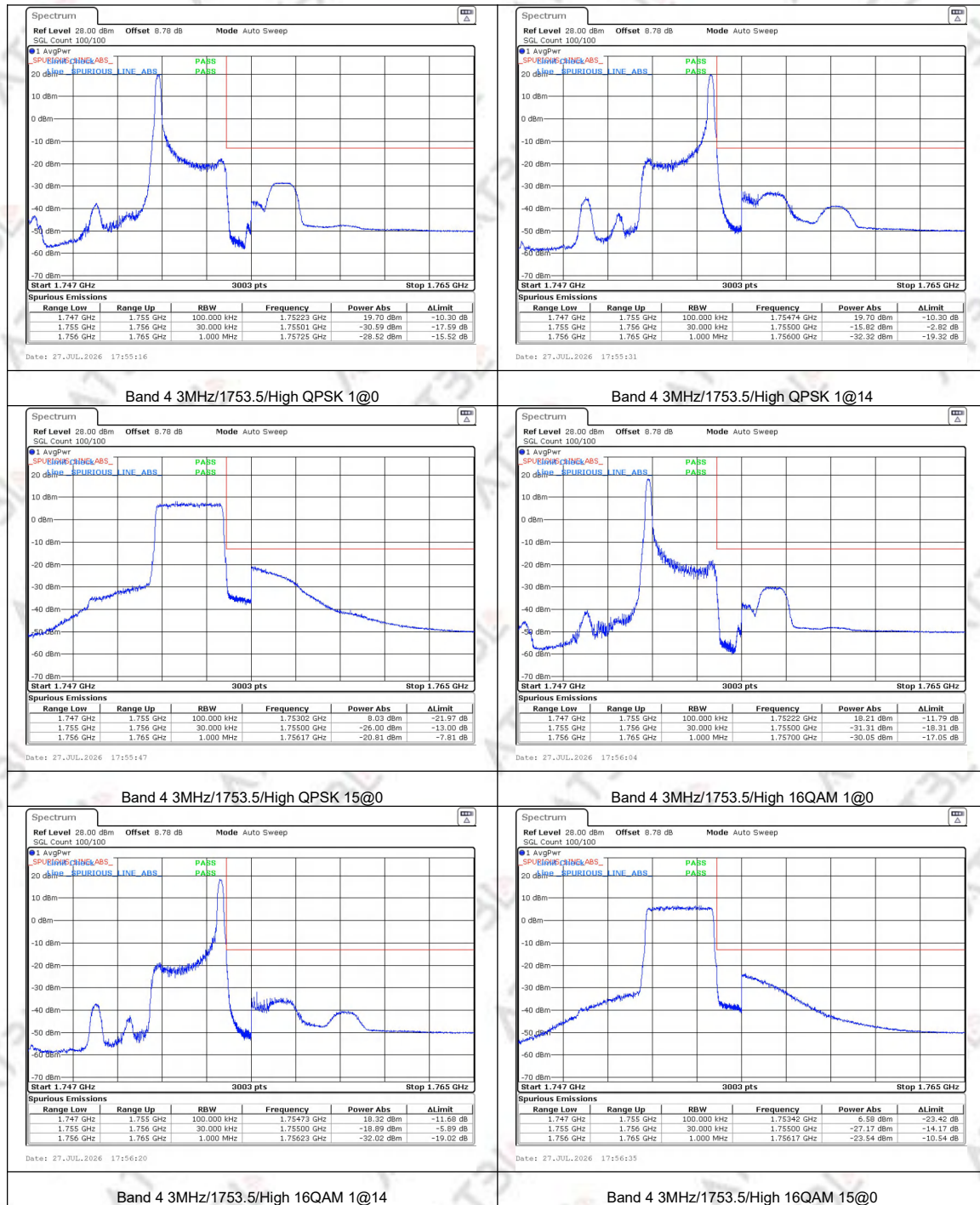
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
4	1.4	19957	1710.7	QPSK	1@0	see graph	PASS
4	1.4	19957	1710.7	QPSK	1@5	see graph	PASS
4	1.4	19957	1710.7	QPSK	6@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@5	see graph	PASS
4	1.4	19957	1710.7	16QAM	6@0	see graph	PASS
4	1.4	20393	1754.3	QPSK	1@0	see graph	PASS
4	1.4	20393	1754.3	QPSK	1@5	see graph	PASS
4	1.4	20393	1754.3	QPSK	6@0	see graph	PASS
4	1.4	20393	1754.3	16QAM	1@0	see graph	PASS
4	1.4	20393	1754.3	16QAM	1@5	see graph	PASS
4	1.4	20393	1754.3	16QAM	6@0	see graph	PASS
4	3.0	19965	1711.5	QPSK	1@0	see graph	PASS
4	3.0	19965	1711.5	QPSK	1@14	see graph	PASS
4	3.0	19965	1711.5	QPSK	15@0	see graph	PASS
4	3.0	19965	1711.5	16QAM	1@0	see graph	PASS
4	3.0	19965	1711.5	16QAM	1@14	see graph	PASS
4	3.0	19965	1711.5	16QAM	15@0	see graph	PASS
4	3.0	20385	1753.5	QPSK	1@0	see graph	PASS
4	3.0	20385	1753.5	QPSK	1@14	see graph	PASS
4	3.0	20385	1753.5	QPSK	15@0	see graph	PASS
4	3.0	20385	1753.5	16QAM	1@0	see graph	PASS
4	3.0	20385	1753.5	16QAM	1@14	see graph	PASS
4	3.0	20385	1753.5	16QAM	15@0	see graph	PASS
4	5.0	19975	1712.5	QPSK	1@0	see graph	PASS
4	5.0	19975	1712.5	QPSK	1@24	see graph	PASS
4	5.0	19975	1712.5	QPSK	25@0	see graph	PASS
4	5.0	19975	1712.5	16QAM	1@0	see graph	PASS
4	5.0	19975	1712.5	16QAM	1@24	see graph	PASS
4	5.0	19975	1712.5	16QAM	25@0	see graph	PASS
4	5.0	20375	1752.5	QPSK	1@0	see graph	PASS
4	5.0	20375	1752.5	QPSK	1@24	see graph	PASS
4	5.0	20375	1752.5	QPSK	25@0	see graph	PASS
4	5.0	20375	1752.5	16QAM	1@0	see graph	PASS
4	5.0	20375	1752.5	16QAM	1@24	see graph	PASS
4	5.0	20375	1752.5	16QAM	25@0	see graph	PASS
4	10.0	20000	1715.0	QPSK	1@0	see graph	PASS
4	10.0	20000	1715.0	QPSK	1@49	see graph	PASS
4	10.0	20000	1715.0	QPSK	50@0	see graph	PASS
4	10.0	20000	1715.0	16QAM	1@0	see graph	PASS
4	10.0	20000	1715.0	16QAM	1@49	see graph	PASS
4	10.0	20000	1715.0	16QAM	50@0	see graph	PASS
4	10.0	20350	1750.0	QPSK	1@0	see graph	PASS
4	10.0	20350	1750.0	QPSK	1@49	see graph	PASS
4	10.0	20350	1750.0	QPSK	50@0	see graph	PASS
4	10.0	20350	1750.0	16QAM	1@0	see graph	PASS
4	10.0	20350	1750.0	16QAM	1@49	see graph	PASS
4	10.0	20350	1750.0	16QAM	50@0	see graph	PASS
4	15.0	20025	1717.5	QPSK	1@0	see graph	PASS
4	15.0	20025	1717.5	QPSK	1@74	see graph	PASS
4	15.0	20025	1717.5	QPSK	75@0	see graph	PASS
4	15.0	20025	1717.5	16QAM	1@0	see graph	PASS
4	15.0	20025	1717.5	16QAM	1@74	see graph	PASS
4	15.0	20025	1717.5	16QAM	75@0	see graph	PASS
4	15.0	20325	1747.5	QPSK	1@0	see graph	PASS
4	15.0	20325	1747.5	QPSK	1@74	see graph	PASS
4	15.0	20325	1747.5	QPSK	75@0	see graph	PASS
4	15.0	20325	1747.5	16QAM	1@0	see graph	PASS
4	15.0	20325	1747.5	16QAM	1@74	see graph	PASS
4	15.0	20325	1747.5	16QAM	75@0	see graph	PASS
4	20.0	20050	1720.0	QPSK	1@0	see graph	PASS
4	20.0	20050	1720.0	QPSK	1@99	see graph	PASS
4	20.0	20050	1720.0	QPSK	100@0	see graph	PASS
4	20.0	20050	1720.0	16QAM	1@0	see graph	PASS
4	20.0	20050	1720.0	16QAM	1@99	see graph	PASS
4	20.0	20050	1720.0	16QAM	100@0	see graph	PASS
4	20.0	20300	1745.0	QPSK	1@0	see graph	PASS
4	20.0	20300	1745.0	QPSK	1@99	see graph	PASS
4	20.0	20300	1745.0	QPSK	100@0	see graph	PASS
4	20.0	20300	1745.0	16QAM	1@0	see graph	PASS
4	20.0	20300	1745.0	16QAM	1@99	see graph	PASS
4	20.0	20300	1745.0	16QAM	100@0	see graph	PASS

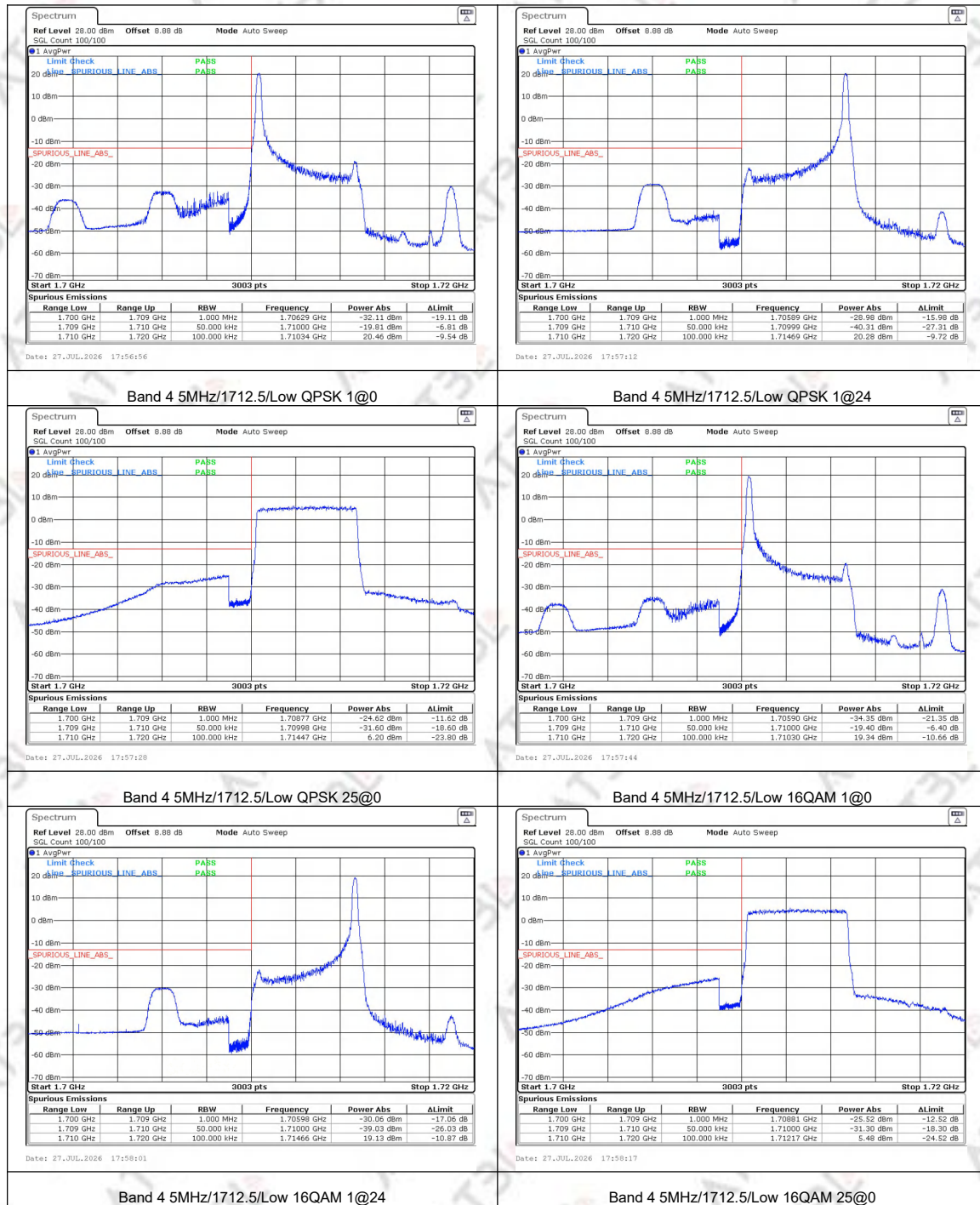
Test Graphs

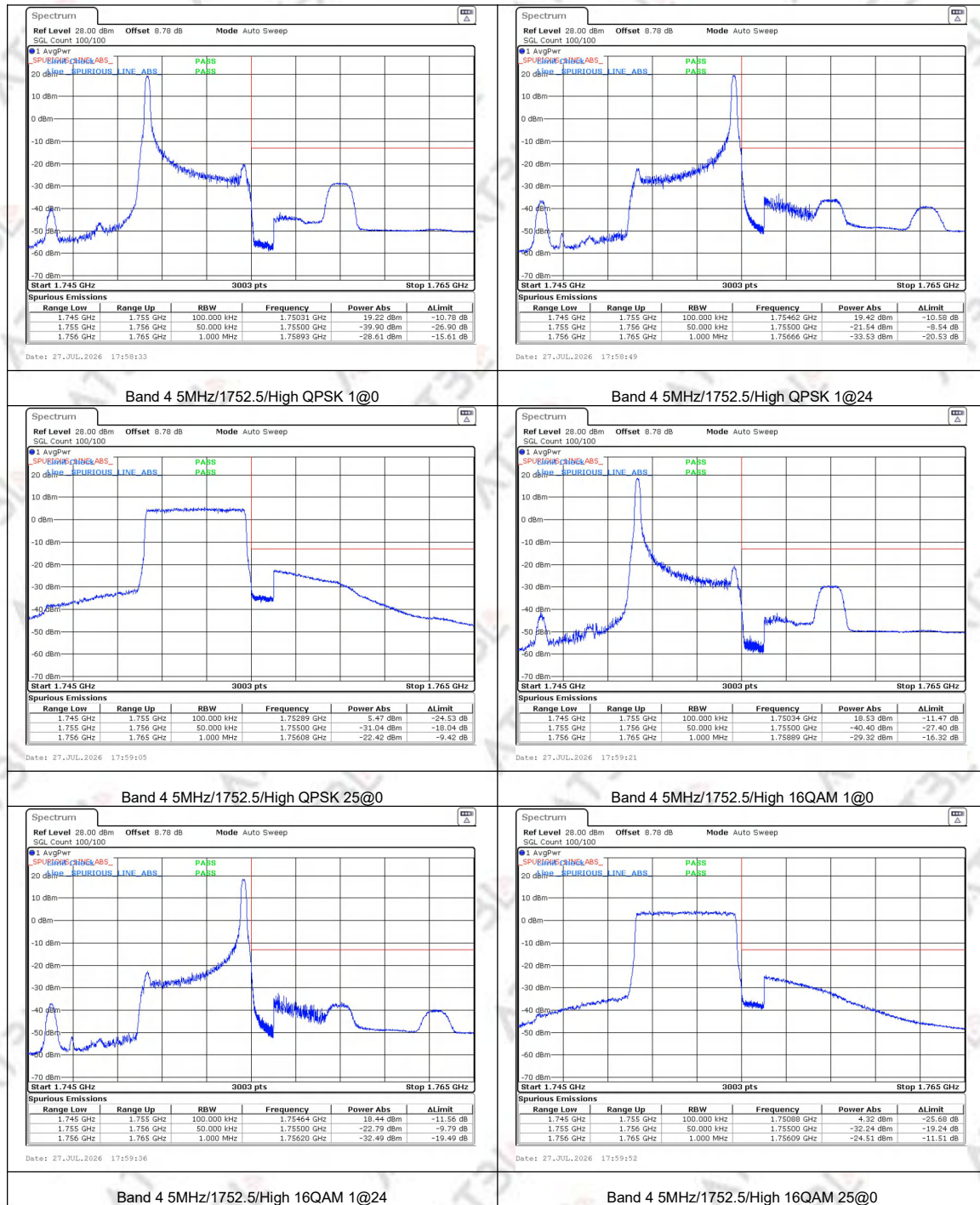


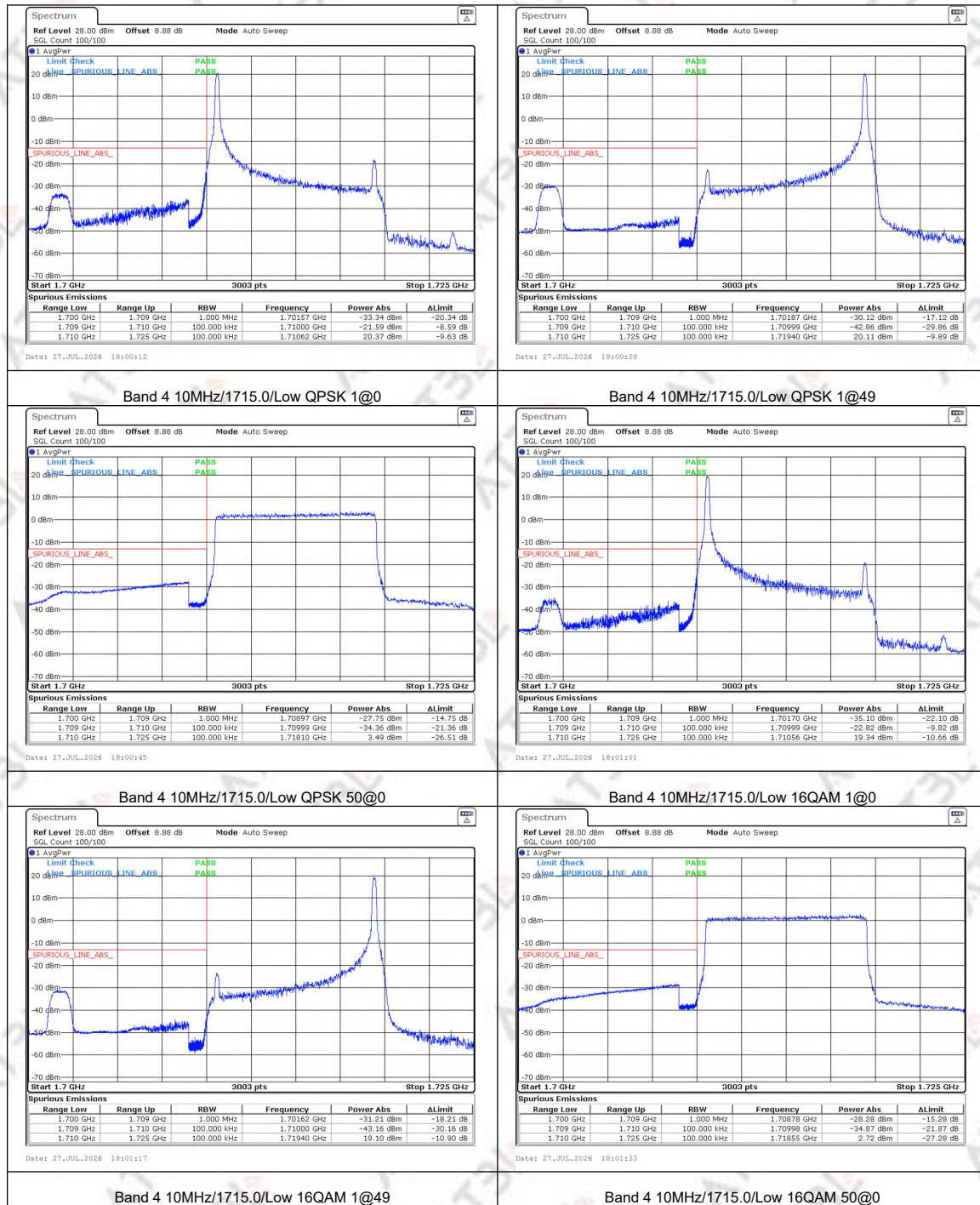


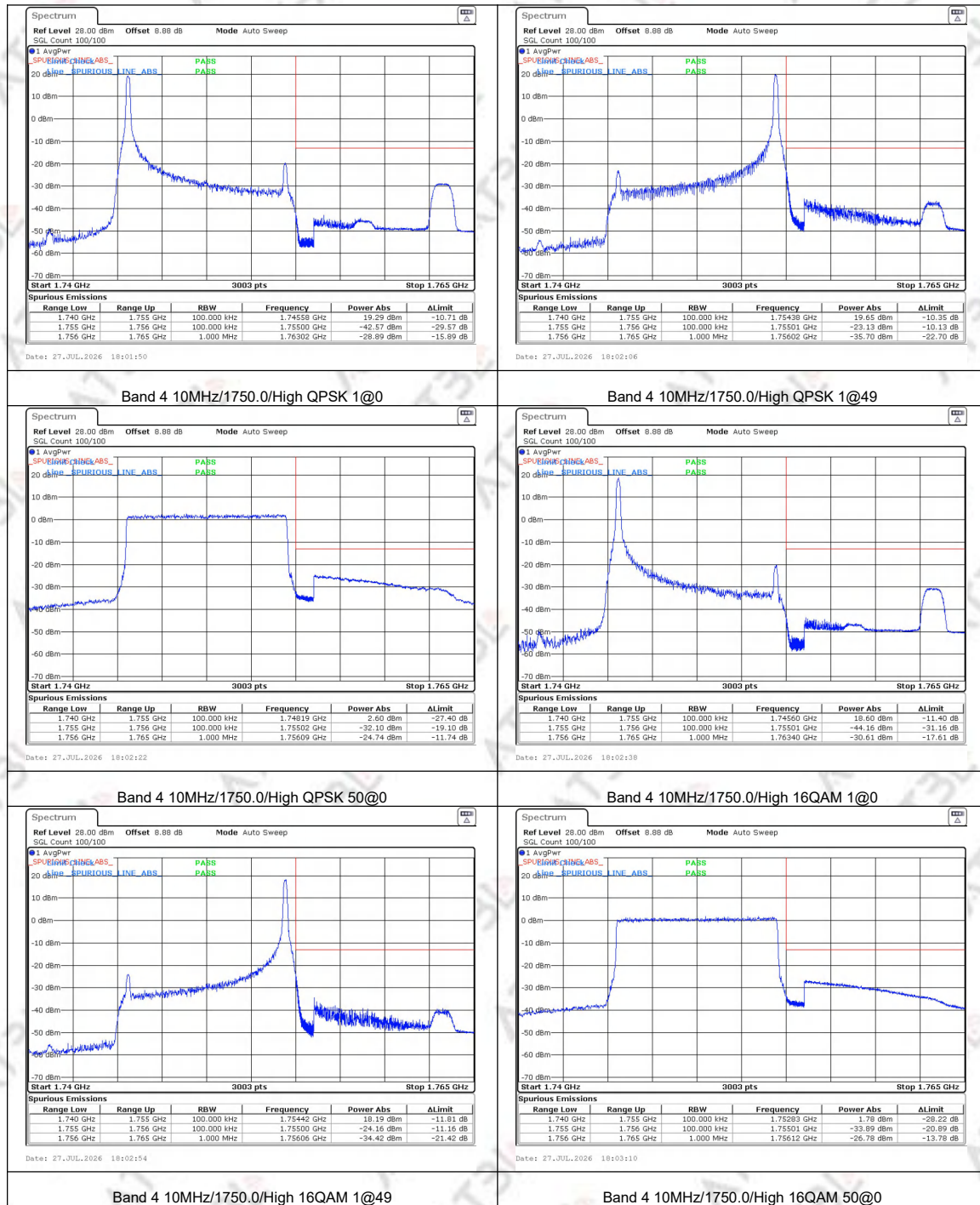


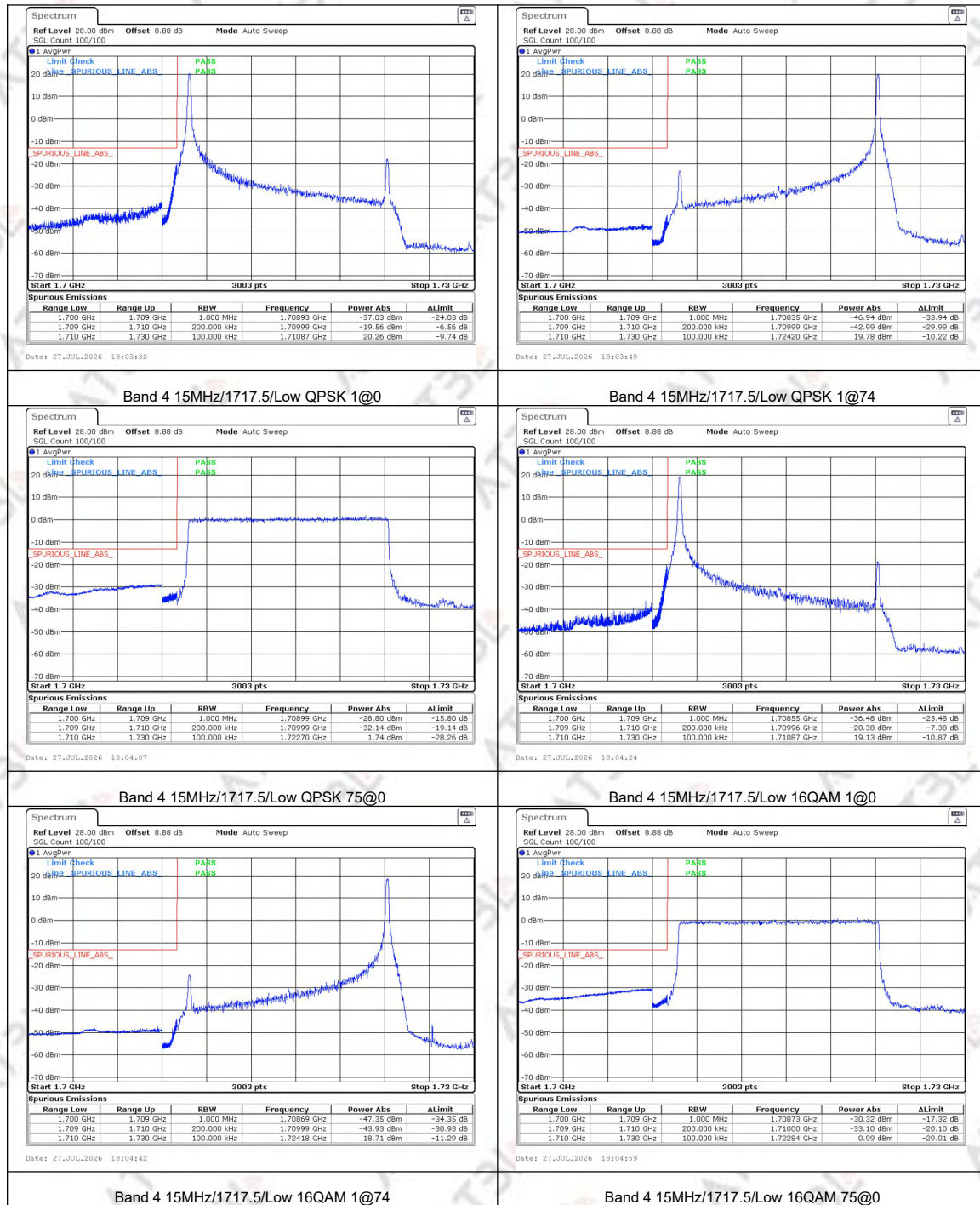


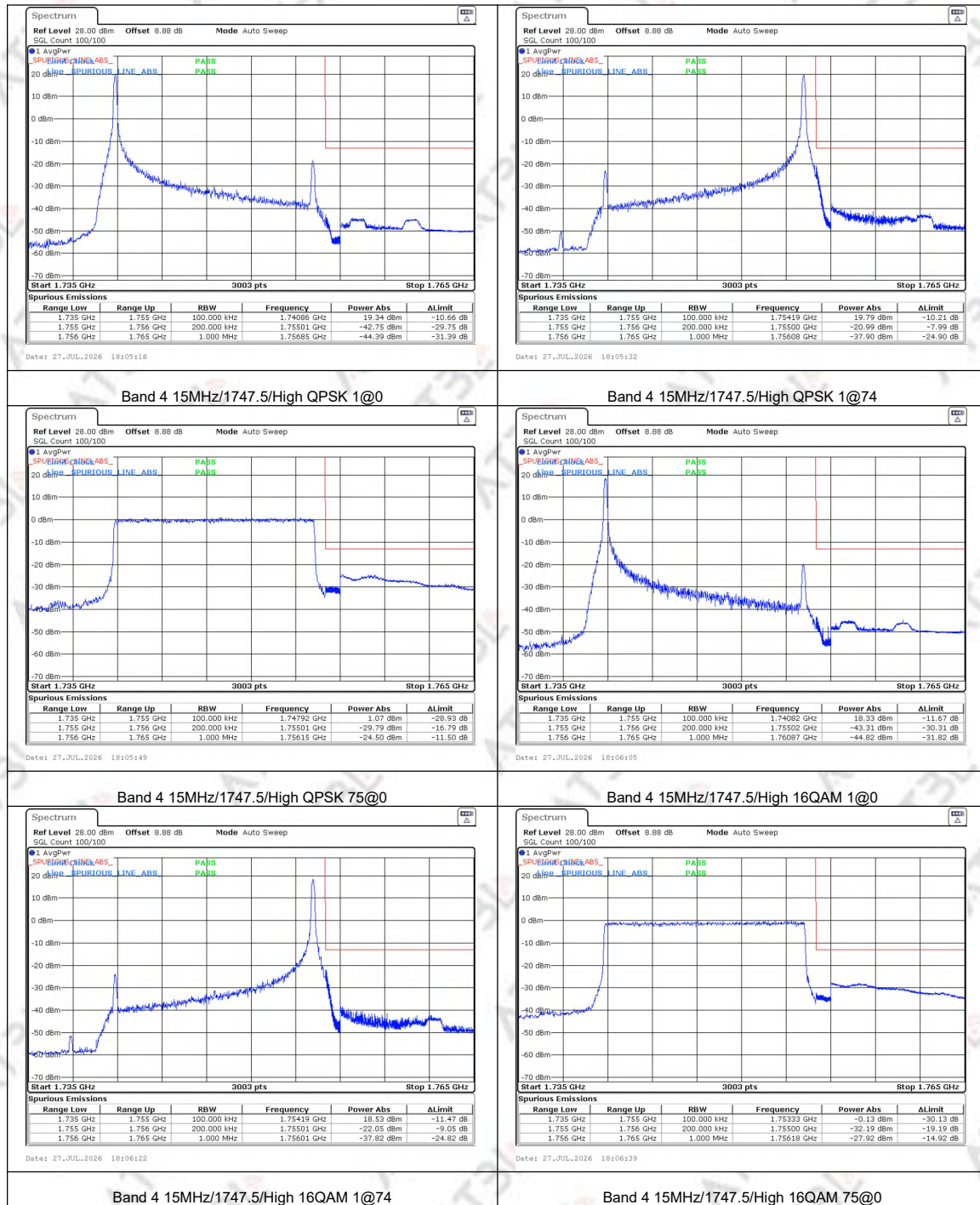


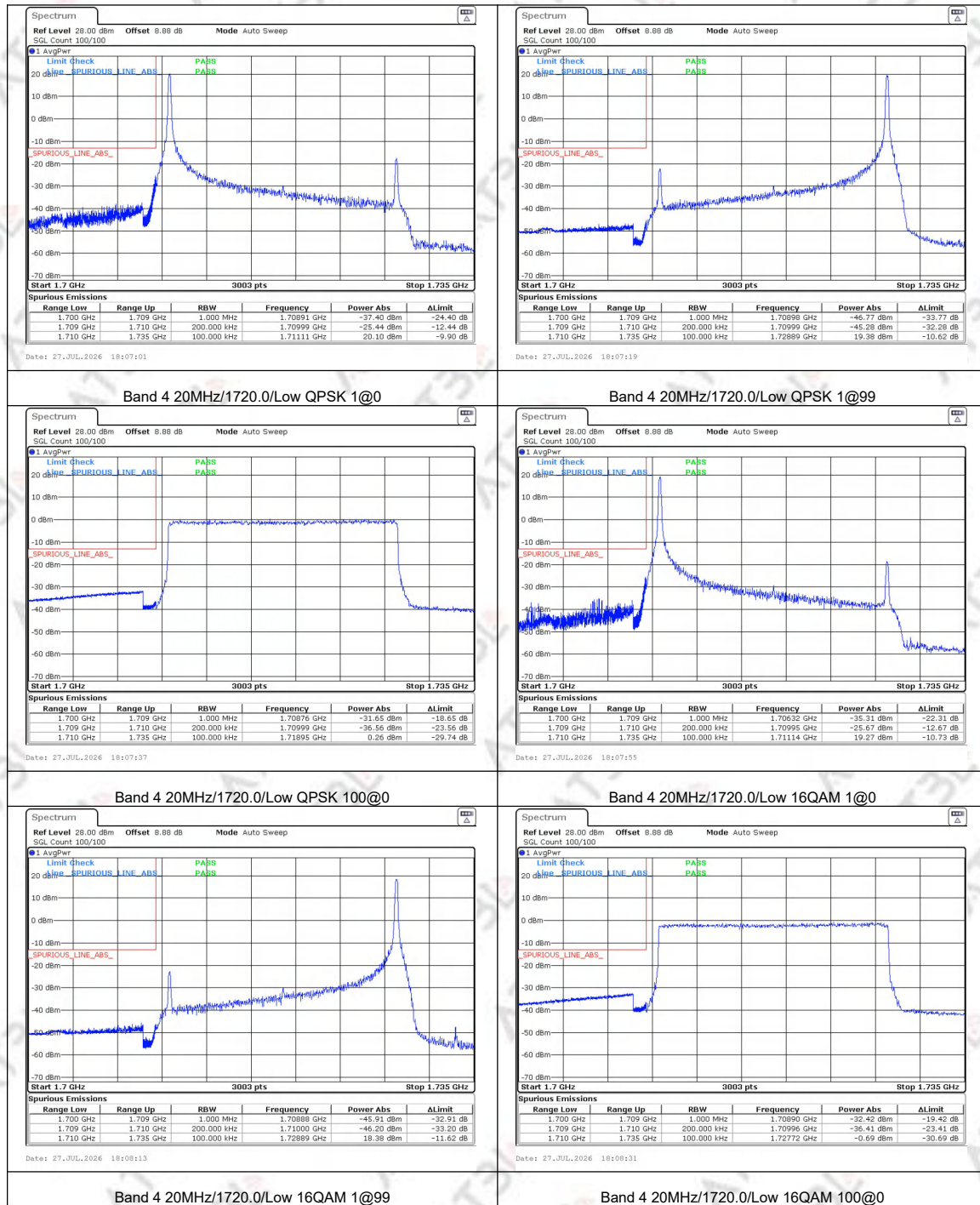


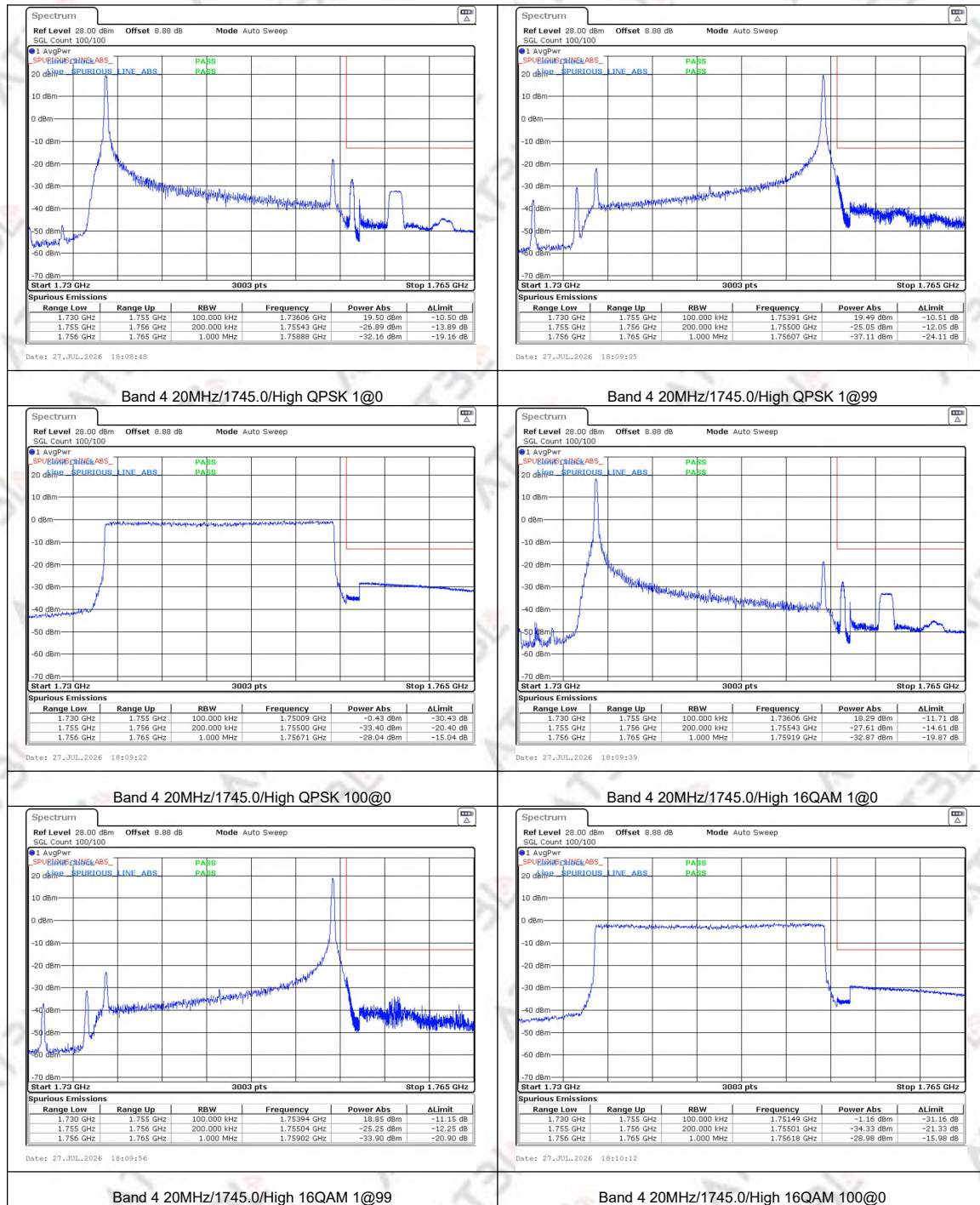












5. Conducted Spurious Emissions

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
4	1.4	19957	1710.7	QPSK	1@0	30	1000	-38.28	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	1000	10000	-29.56	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	10000	20000	-36.97	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	30	1000	-38.62	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	1000	10000	-29.71	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	10000	20000	-37.01	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	30	1000	-38.95	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	1000	10000	-39.06	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	10000	20000	-37.27	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	30	1000	-39.53	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	1000	10000	-38.89	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	10000	20000	-37.46	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	30	1000	-39.27	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	1000	10000	-31.46	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	10000	20000	-37.66	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	30	1000	-38.81	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	1000	10000	-31.6	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	10000	20000	-37.75	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	30	1000	-39.04	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	1000	10000	-29.75	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	10000	20000	-37.19	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	30	1000	-39.59	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	1000	10000	-29.36	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	10000	20000	-37.49	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	30	1000	-39.82	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	1000	10000	-38.45	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	10000	20000	-37.6	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	30	1000	-38.71	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	1000	10000	-37.58	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	10000	20000	-37.96	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	30	1000	-38.6	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	1000	10000	-31.25	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	10000	20000	-37.83	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	30	1000	-39.24	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	1000	10000	-31.96	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	10000	20000	-37.51	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	30	1000	-38.71	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	1000	10000	-29.58	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	10000	20000	-38.07	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	30	1000	-39.76	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	1000	10000	-30.05	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	10000	20000	-37.77	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	30	1000	-38.56	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	1000	10000	-37.58	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	10000	20000	-37.03	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	30	1000	-39.44	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	1000	10000	-39.21	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	10000	20000	-37.55	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	30	1000	-39.62	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	1000	10000	-31.5	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	10000	20000	-37.74	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	30	1000	-39.03	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	1000	10000	-32.23	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	10000	20000	-37.72	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	30	1000	-39.1	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	1000	10000	-29.61	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	10000	20000	-37.45	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	30	1000	-38.79	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	1000	10000	-29.39	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	10000	20000	-37.03	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	30	1000	-38.98	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	1000	10000	-38.36	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	10000	20000	-37.49	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	30	1000	-39.13	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	1000	10000	-38.03	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	10000	20000	-37.33	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	30	1000	-39.36	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	1000	10000	-34.4	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	10000	20000	-37.04	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	30	1000	-39.06	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	1000	10000	-32.83	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	10000	20000	-37.85	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	30	1000	-38.83	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	1000	10000	-29.81	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	10000	20000	-37.87	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	30	1000	-38.77	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	1000	10000	-29.31	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	10000	20000	-37.32	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	30	1000	-38.79	-13	PASS

4	15.0	20175	1732.5	QPSK	1@0	1000	10000	-37.19	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	10000	20000	-36.88	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	30	1000	-38.9	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	1000	10000	-37.22	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	10000	20000	-35.86	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	30	1000	-39.16	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	1000	10000	-34.88	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	10000	20000	-37.33	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	30	1000	-38.76	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	1000	10000	-38.74	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	10000	20000	-37.47	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	30	1000	-38.98	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	1000	10000	-29.6	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	10000	20000	-37.92	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	30	1000	-39.56	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	1000	10000	-30.98	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	10000	20000	-37.98	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	30	1000	-39.53	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	1000	10000	-35.43	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	10000	20000	-37.75	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	30	1000	-38.64	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	1000	10000	-35.29	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	10000	20000	-36.5	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	30	1000	-39.61	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	1000	10000	-38.43	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	10000	20000	-37.57	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	30	1000	-39.38	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	1000	10000	-38.88	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	10000	20000	-37.49	-13	PASS