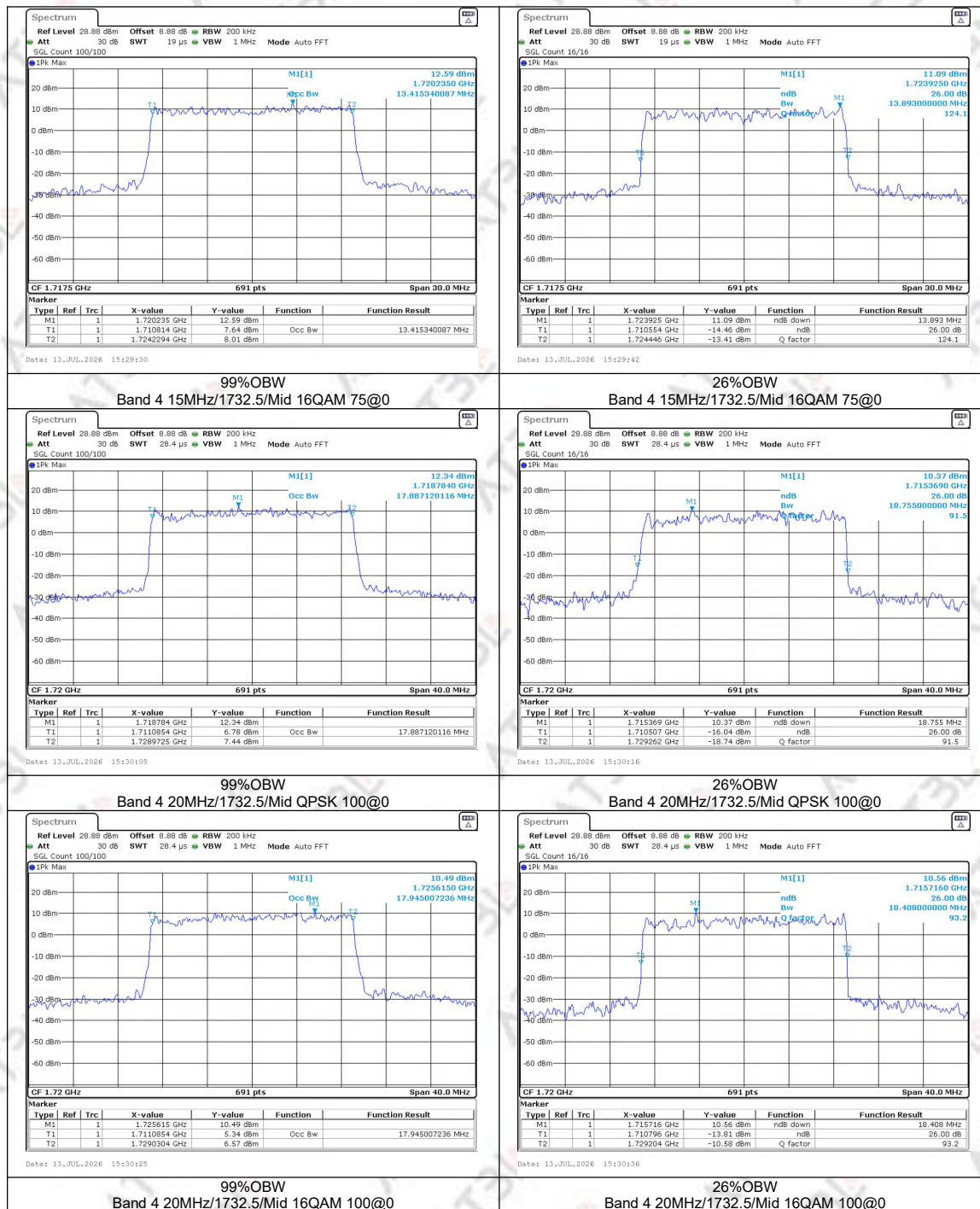


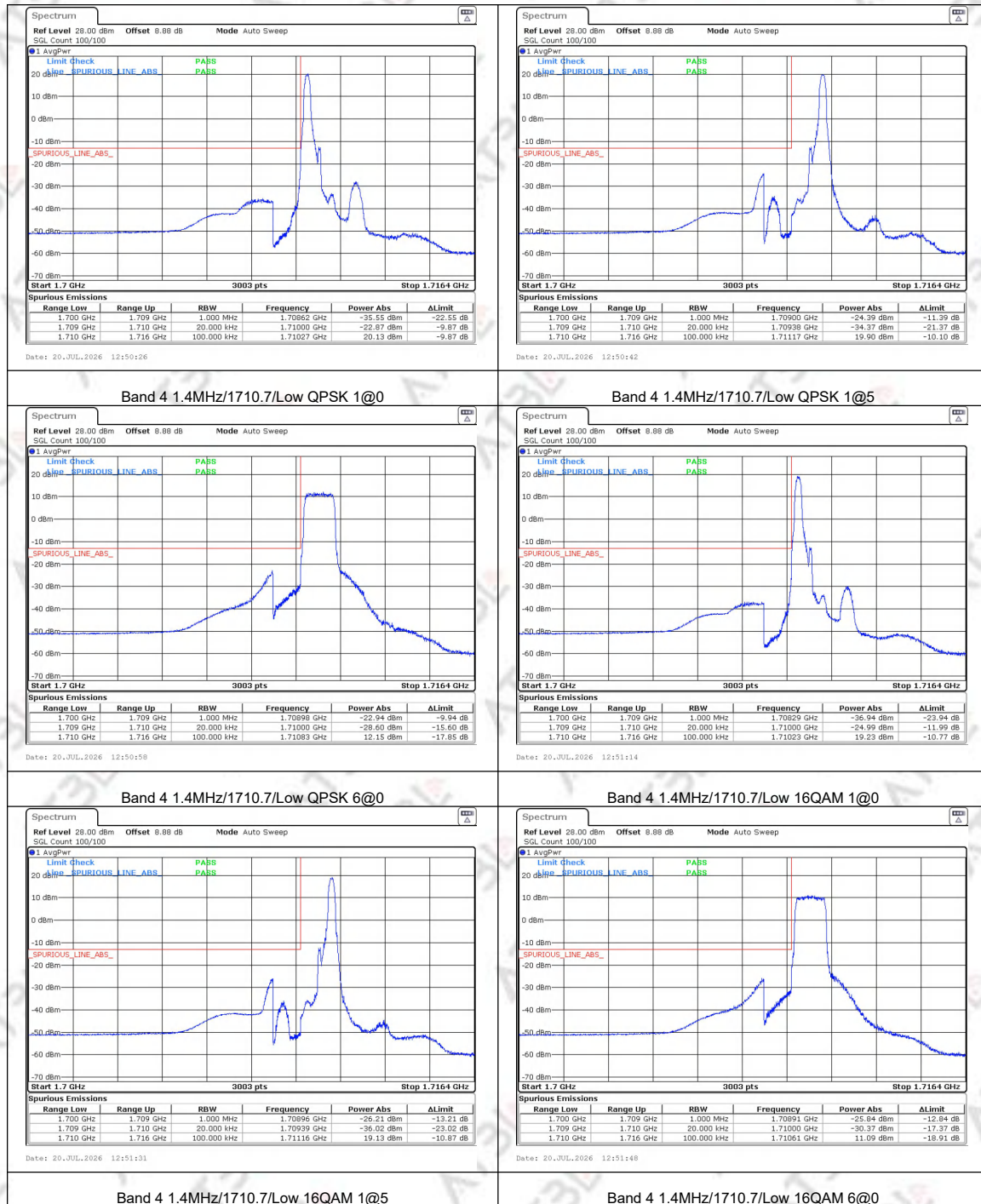


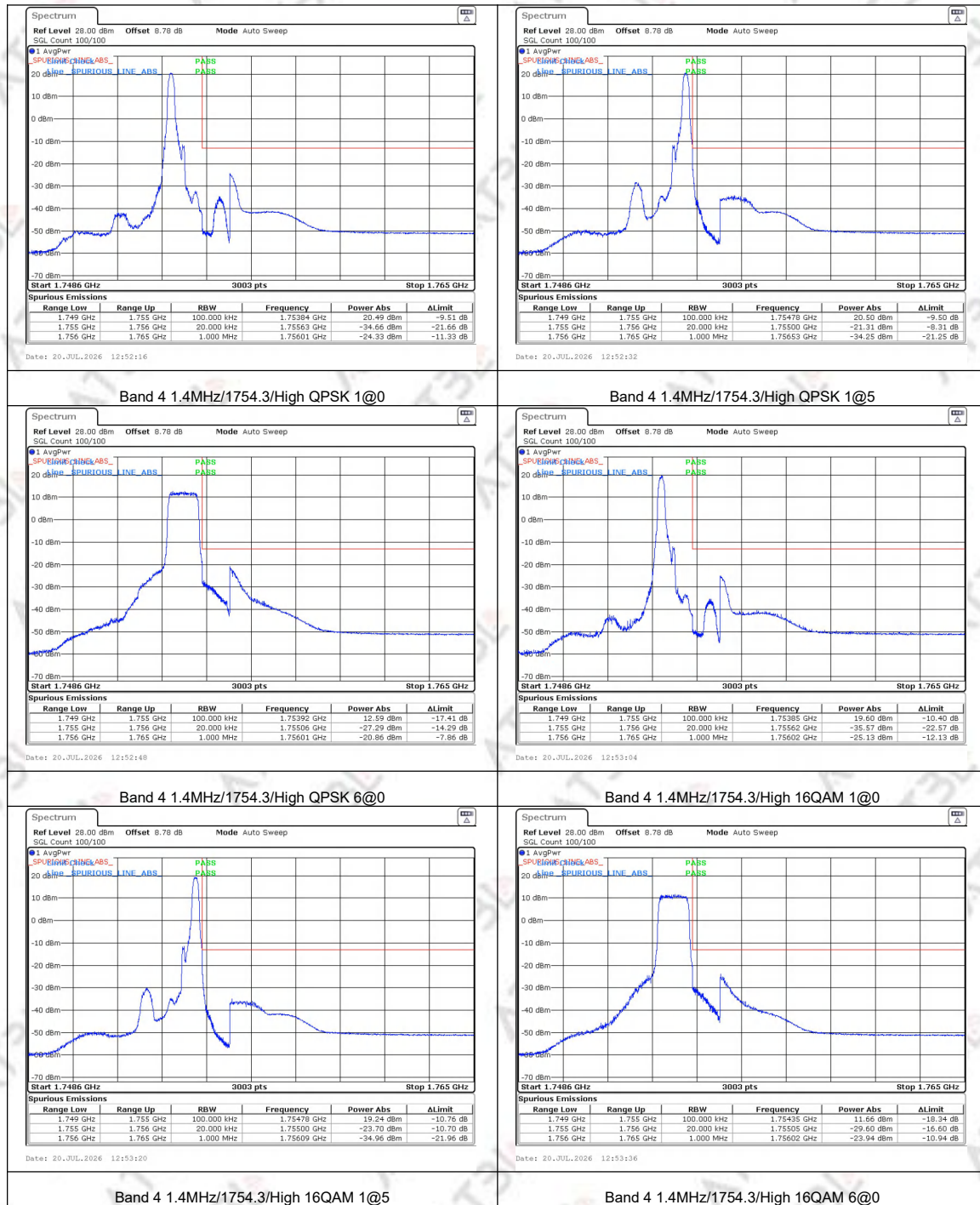
4.Conducted Band Edge

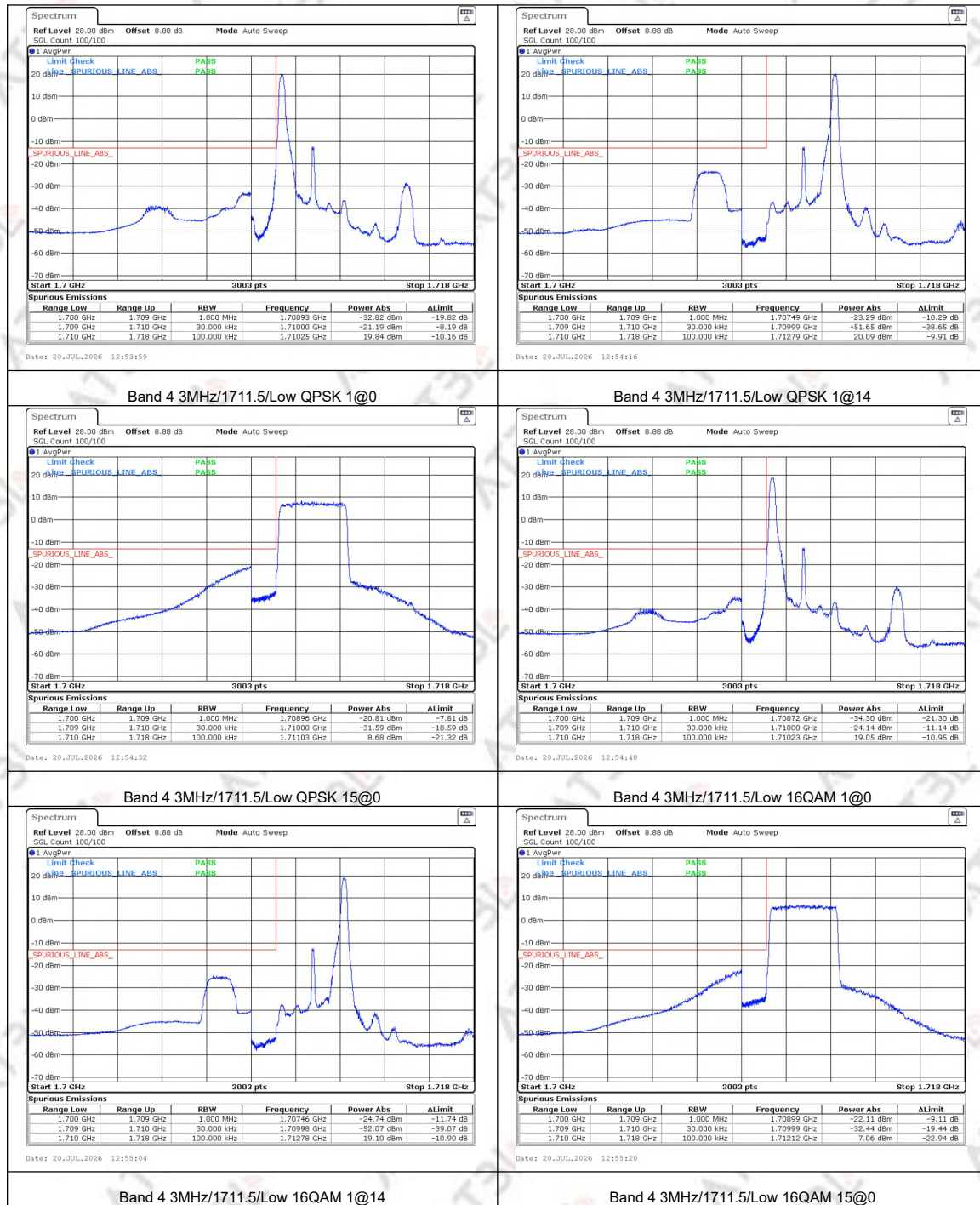
Test Result

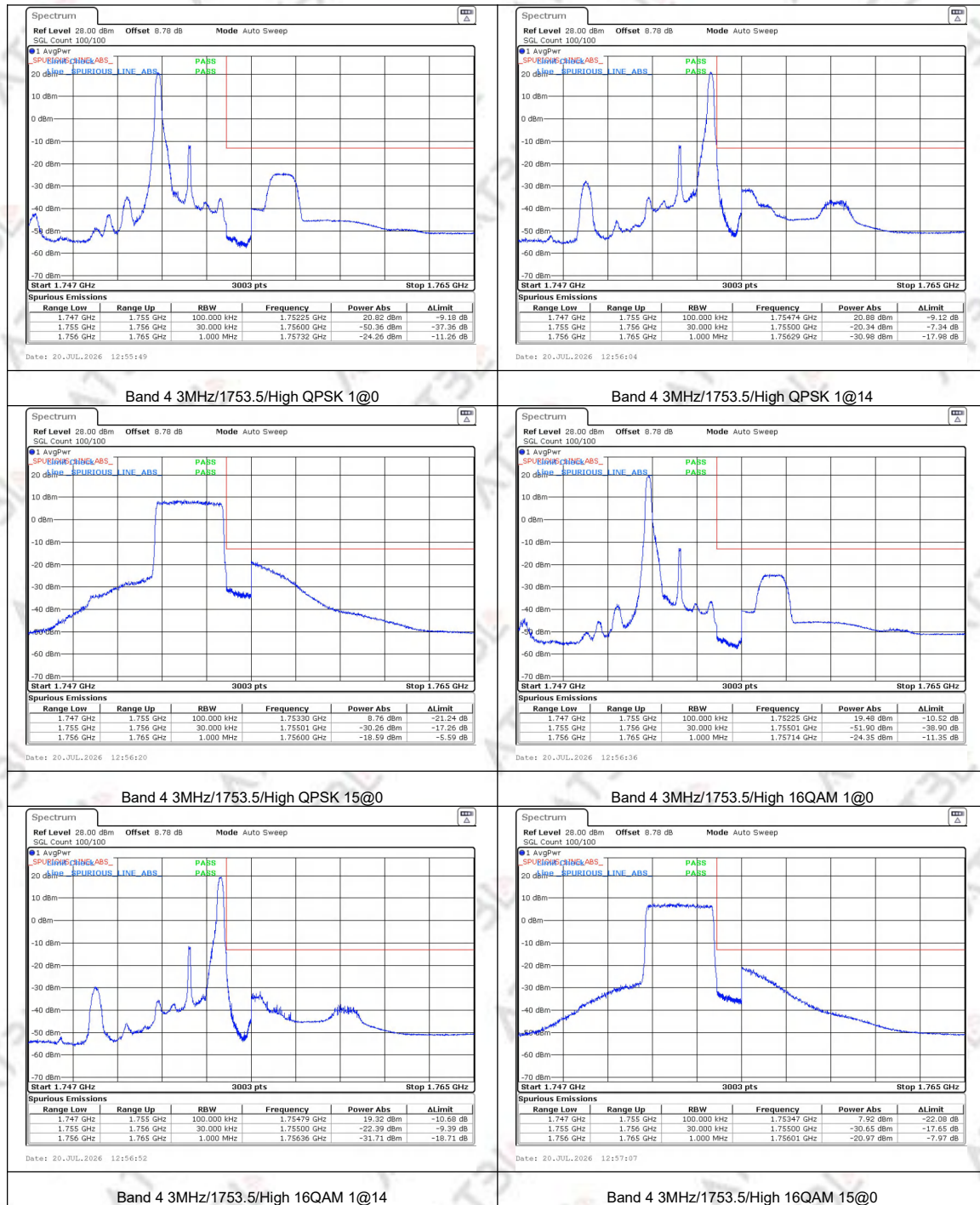
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
4	1.4	19957	1710.7	QPSK	1@0	see graph	PASS
4	1.4	19957	1710.7	QPSK	1@5	see graph	PASS
4	1.4	19957	1710.7	QPSK	6@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@0	see graph	PASS
4	1.4	19957	1710.7	16QAM	1@5	see graph	PASS
4	1.4	19957	1710.7	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	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

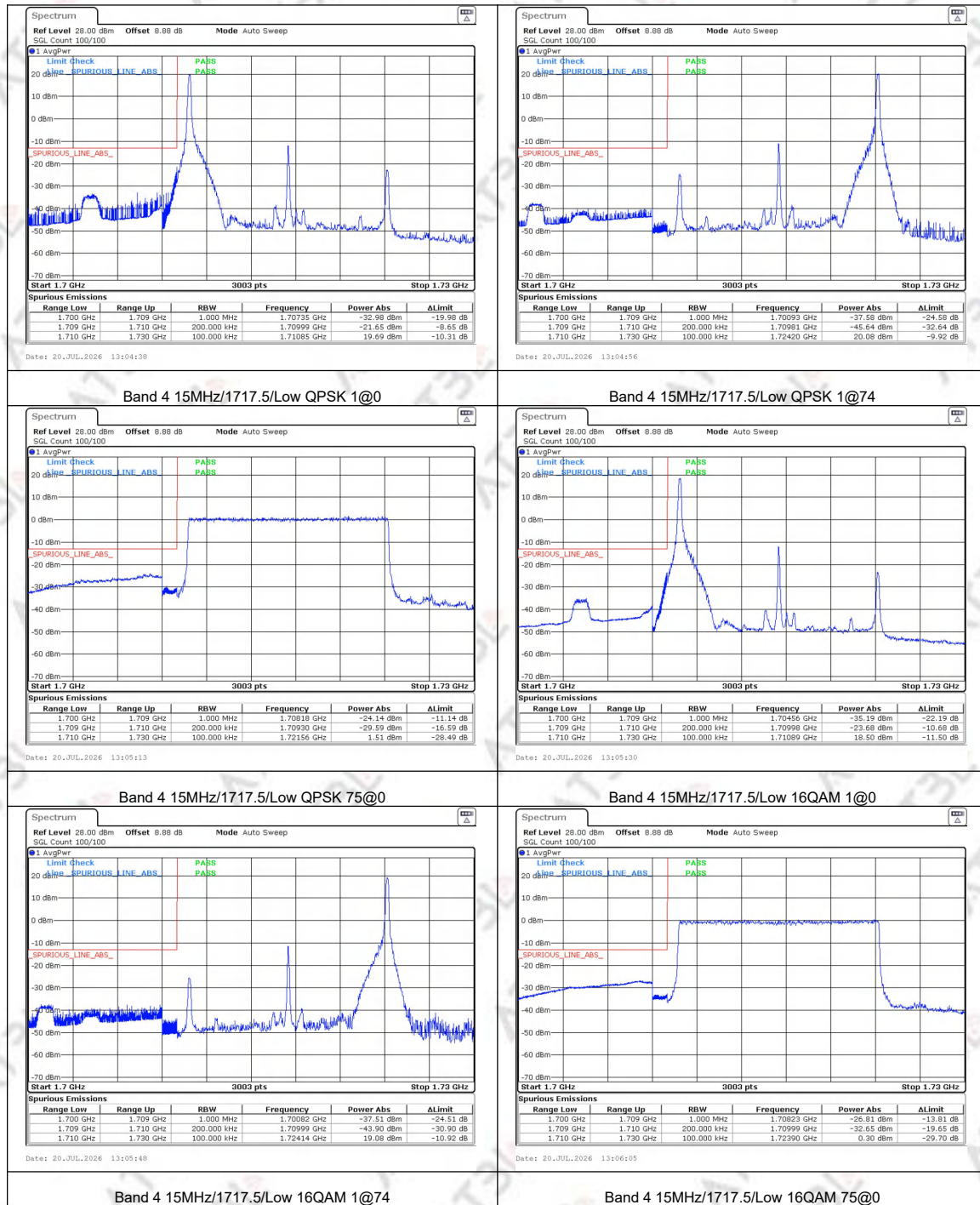
Test Graphs

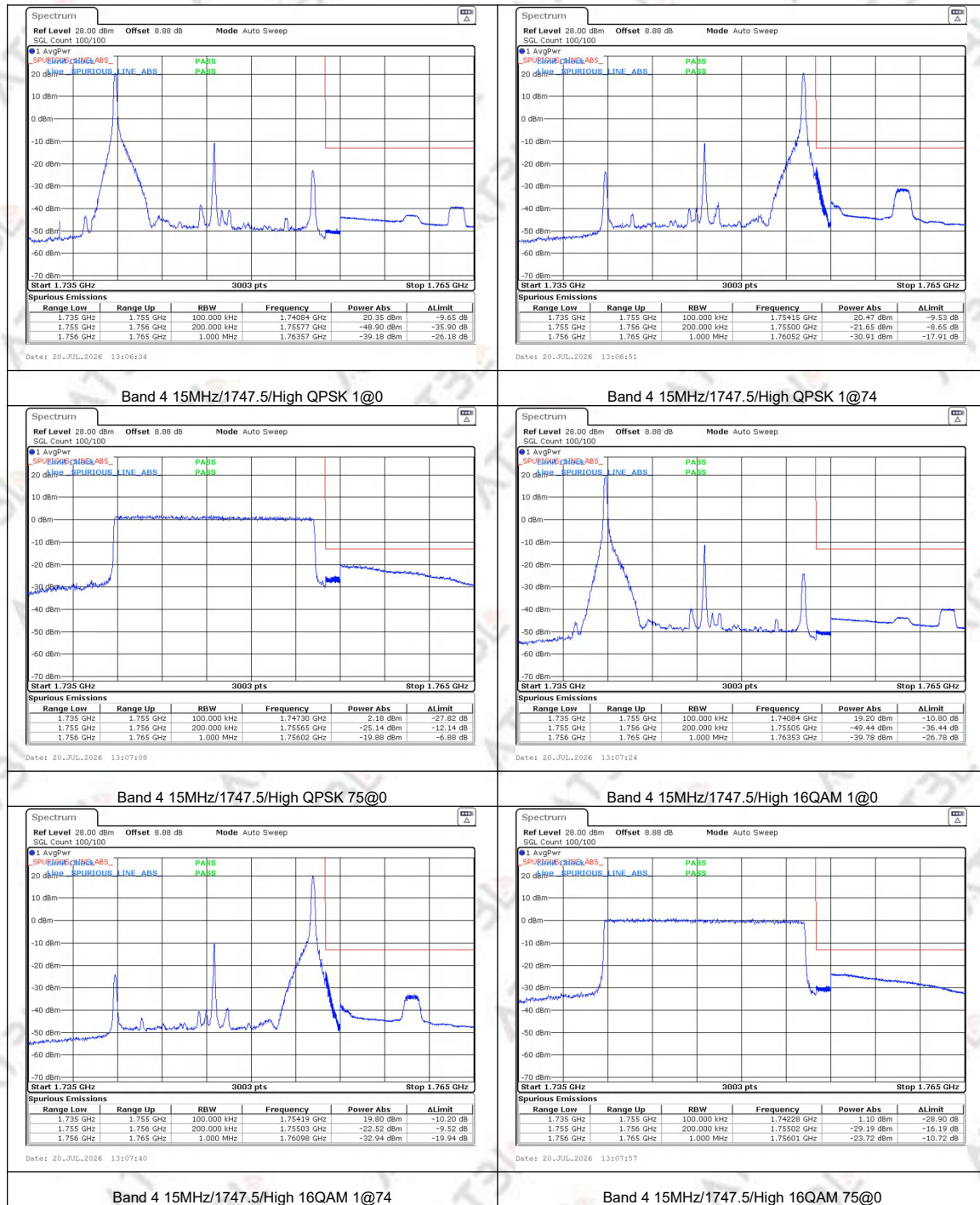


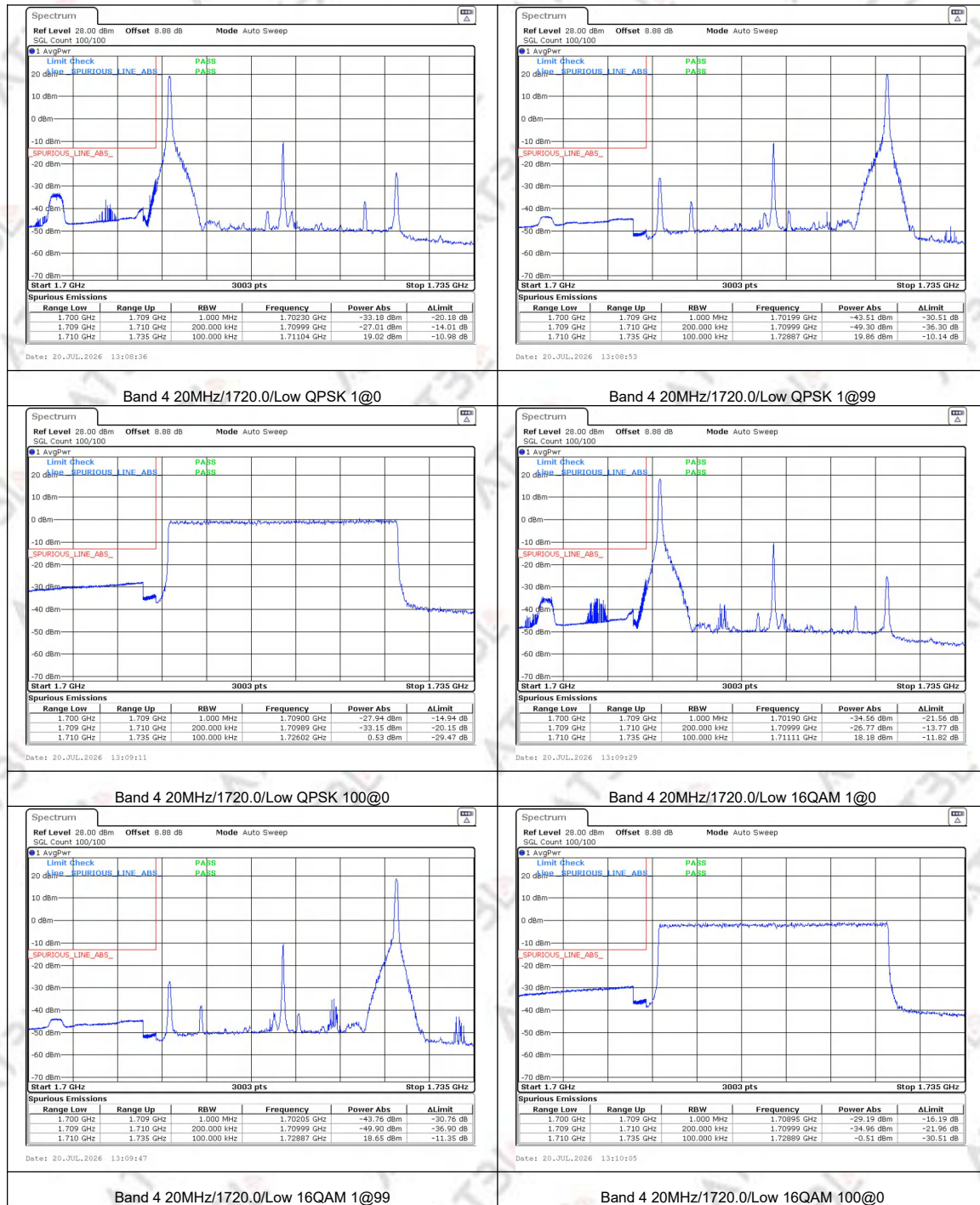


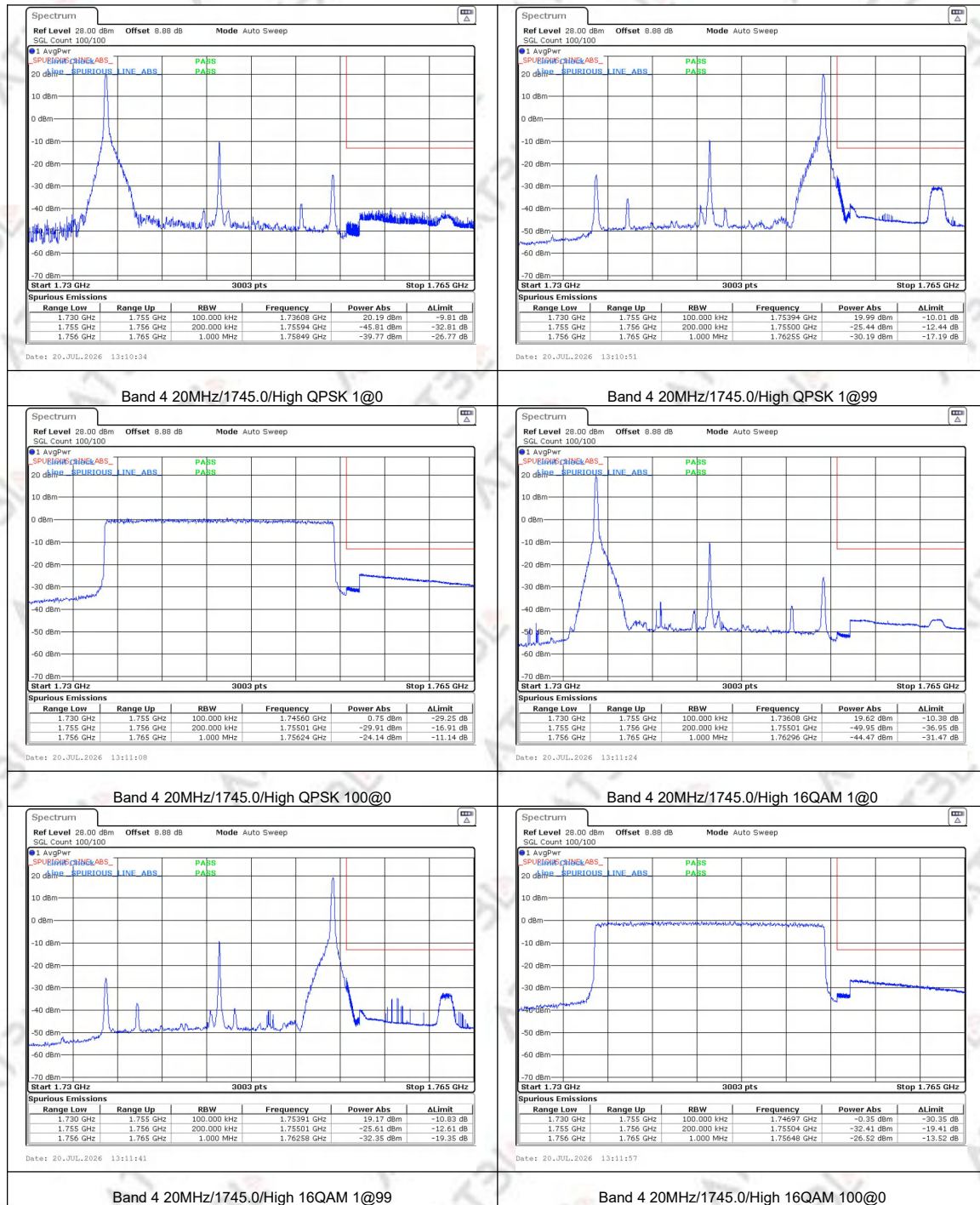












5.Conducted Spurious Emissions

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	-33.37	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	1000	10000	-23.26	-13	PASS
4	1.4	19957	1710.7	QPSK	1@0	10000	20000	-37.72	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	30	1000	-40.19	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	1000	10000	-27.36	-13	PASS
4	1.4	19957	1710.7	16QAM	1@0	10000	20000	-38.0	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	30	1000	-39.65	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	1000	10000	-28.03	-13	PASS
4	1.4	20175	1732.5	QPSK	1@0	10000	20000	-37.45	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	30	1000	-33.28	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	1000	10000	-28.66	-13	PASS
4	1.4	20175	1732.5	16QAM	1@0	10000	20000	-37.95	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	30	1000	-36.77	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	1000	10000	-23.26	-13	PASS
4	1.4	20393	1754.3	QPSK	1@0	10000	20000	-37.54	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	30	1000	-36.71	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	1000	10000	-31.9	-13	PASS
4	1.4	20393	1754.3	16QAM	1@0	10000	20000	-37.49	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	30	1000	-37.88	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	1000	10000	-23.46	-13	PASS
4	3.0	19965	1711.5	QPSK	1@0	10000	20000	-36.93	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	30	1000	-33.68	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	1000	10000	-28.32	-13	PASS
4	3.0	19965	1711.5	16QAM	1@0	10000	20000	-37.76	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	30	1000	-30.72	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	1000	10000	-27.78	-13	PASS
4	3.0	20175	1732.5	QPSK	1@0	10000	20000	-37.1	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	30	1000	-30.05	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	1000	10000	-27.15	-13	PASS
4	3.0	20175	1732.5	16QAM	1@0	10000	20000	-37.22	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	30	1000	-30.16	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	1000	10000	-33.08	-13	PASS
4	3.0	20385	1753.5	QPSK	1@0	10000	20000	-37.36	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	30	1000	-32.15	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	1000	10000	-33.48	-13	PASS
4	3.0	20385	1753.5	16QAM	1@0	10000	20000	-37.54	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	30	1000	-31.67	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	1000	10000	-27.7	-13	PASS
4	5.0	19975	1712.5	QPSK	1@0	10000	20000	-37.51	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	30	1000	-38.94	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	1000	10000	-27.8	-13	PASS
4	5.0	19975	1712.5	16QAM	1@0	10000	20000	-37.47	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	30	1000	-34.2	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	1000	10000	-26.85	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	10000	20000	-37.63	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	30	1000	-29.77	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	1000	10000	-27.26	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	10000	20000	-36.96	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	30	1000	-36.54	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	1000	10000	-34.98	-13	PASS
4	5.0	20375	1752.5	QPSK	1@0	10000	20000	-37.83	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	30	1000	-34.0	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	1000	10000	-35.61	-13	PASS
4	5.0	20375	1752.5	16QAM	1@0	10000	20000	-37.67	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	30	1000	-35.0	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	1000	10000	-27.26	-13	PASS
4	10.0	20000	1715.0	QPSK	1@0	10000	20000	-36.52	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	30	1000	-29.18	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	1000	10000	-28.65	-13	PASS
4	10.0	20000	1715.0	16QAM	1@0	10000	20000	-37.69	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	30	1000	-36.81	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	1000	10000	-25.61	-13	PASS
4	10.0	20175	1732.5	QPSK	1@0	10000	20000	-37.46	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	30	1000	-29.52	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	1000	10000	-27.55	-13	PASS
4	10.0	20175	1732.5	16QAM	1@0	10000	20000	-37.83	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	30	1000	-38.81	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	1000	10000	-35.37	-13	PASS
4	10.0	20350	1750.0	QPSK	1@0	10000	20000	-37.17	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	30	1000	-35.49	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	1000	10000	-37.38	-13	PASS
4	10.0	20350	1750.0	16QAM	1@0	10000	20000	-37.31	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	30	1000	-32.64	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	1000	10000	-27.26	-13	PASS
4	15.0	20025	1717.5	QPSK	1@0	10000	20000	-37.38	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	30	1000	-33.18	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	1000	10000	-27.57	-13	PASS
4	15.0	20025	1717.5	16QAM	1@0	10000	20000	-37.61	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	30	1000	-33.27	-13	PASS

4	15.0	20175	1732.5	QPSK	1@0	1000	10000	-25.71	-13	PASS
4	15.0	20175	1732.5	QPSK	1@0	10000	20000	-37.43	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	30	1000	-29.53	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	1000	10000	-26.12	-13	PASS
4	15.0	20175	1732.5	16QAM	1@0	10000	20000	-37.46	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	30	1000	-35.19	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	1000	10000	-34.11	-13	PASS
4	15.0	20325	1747.5	QPSK	1@0	10000	20000	-38.05	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	30	1000	-37.63	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	1000	10000	-34.16	-13	PASS
4	15.0	20325	1747.5	16QAM	1@0	10000	20000	-37.11	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	30	1000	-32.23	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	1000	10000	-27.76	-13	PASS
4	20.0	20050	1720.0	QPSK	1@0	10000	20000	-37.95	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	30	1000	-37.69	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	1000	10000	-27.16	-13	PASS
4	20.0	20050	1720.0	16QAM	1@0	10000	20000	-38.08	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	30	1000	-37.47	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	1000	10000	-25.68	-13	PASS
4	20.0	20175	1732.5	QPSK	1@0	10000	20000	-37.84	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	30	1000	-36.54	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	1000	10000	-26.15	-13	PASS
4	20.0	20175	1732.5	16QAM	1@0	10000	20000	-37.35	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	30	1000	-29.94	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	1000	10000	-30.09	-13	PASS
4	20.0	20300	1745.0	QPSK	1@0	10000	20000	-37.33	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	30	1000	-29.58	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	1000	10000	-30.12	-13	PASS
4	20.0	20300	1745.0	16QAM	1@0	10000	20000	-38.03	-13	PASS

Test Graphs

