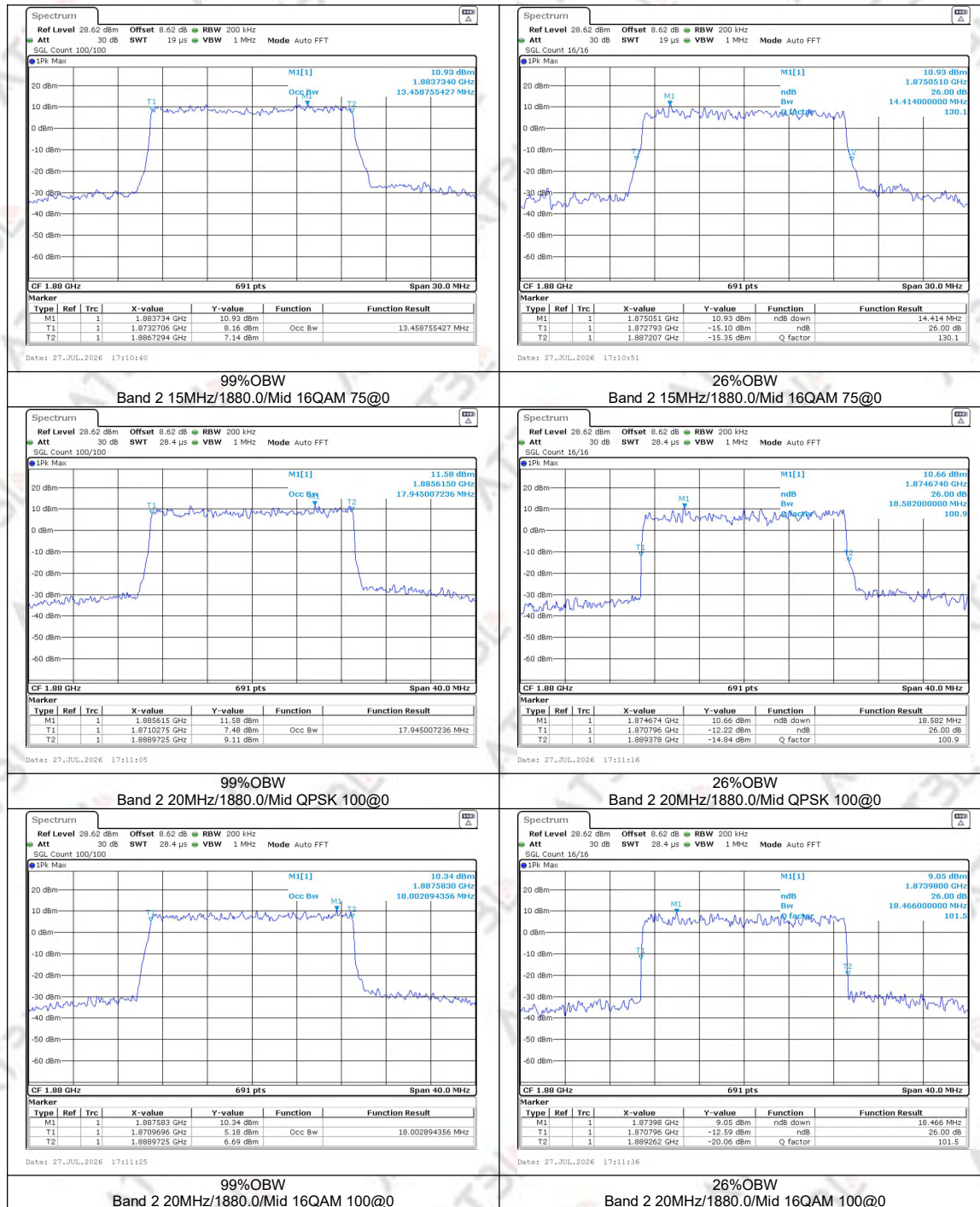


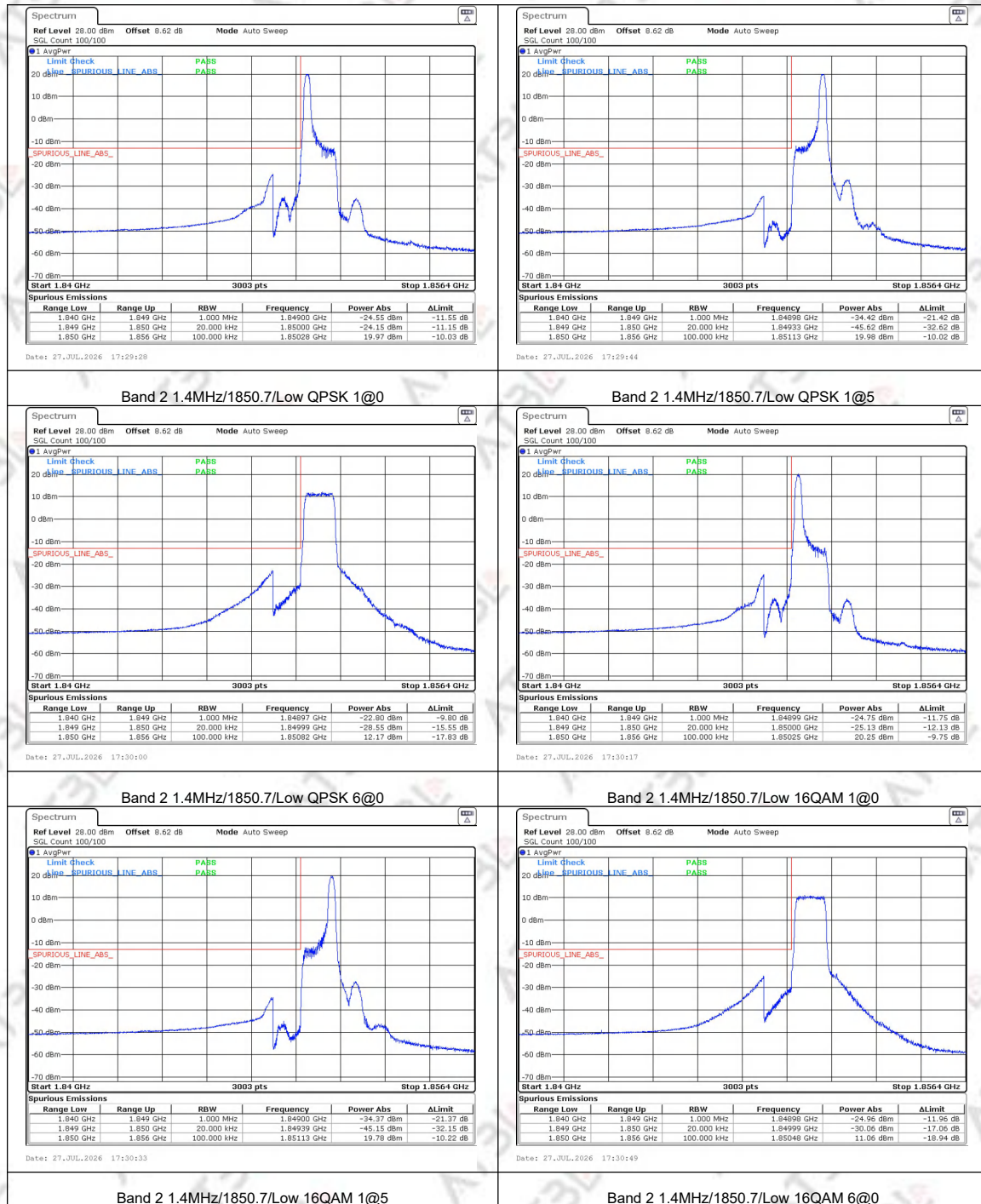


4.Conducted Band Edge

Test Result

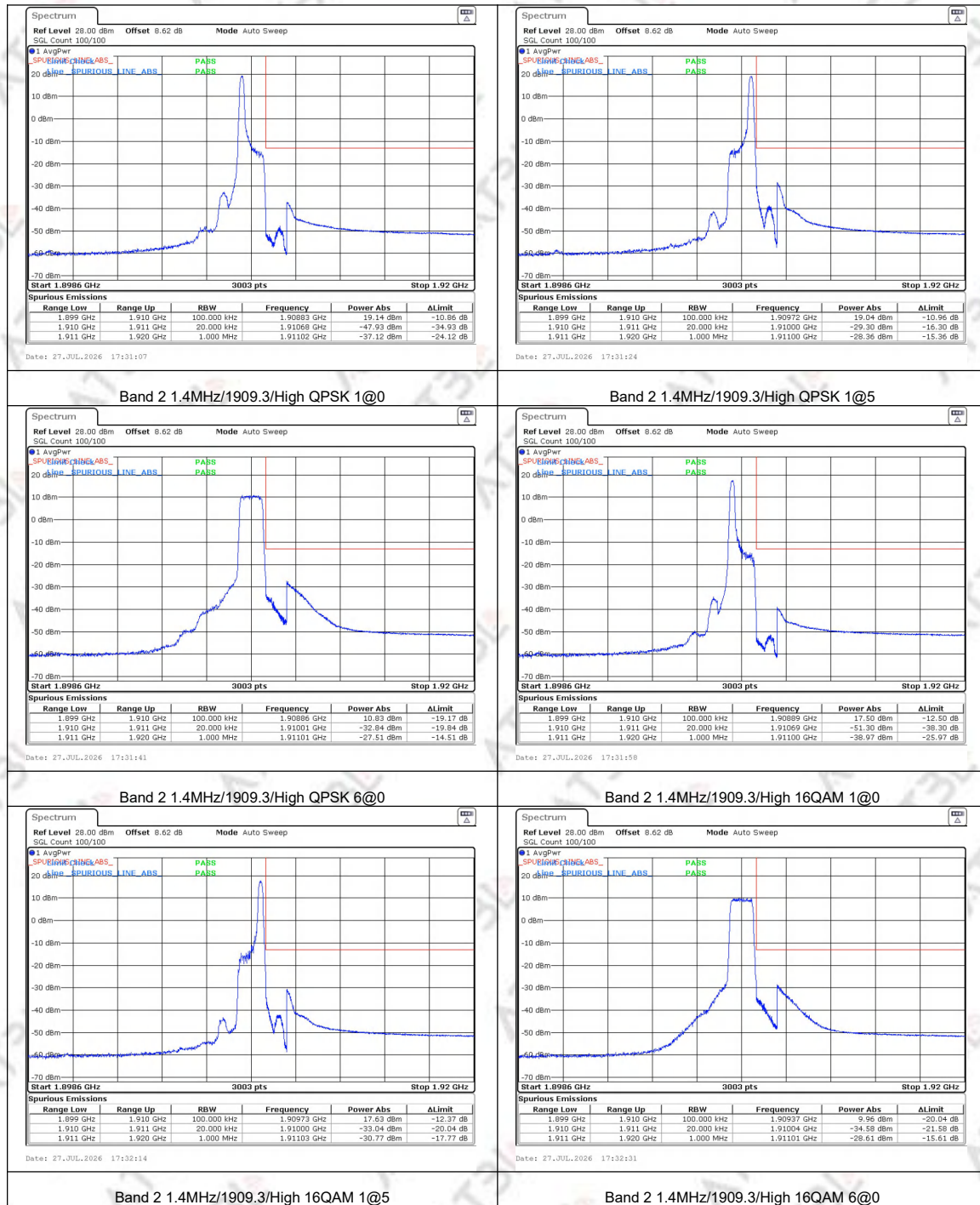
Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	Result	Verdict
2	1.4	18607	1850.7	QPSK	1@0	see graph	PASS
2	1.4	18607	1850.7	QPSK	1@5	see graph	PASS
2	1.4	18607	1850.7	QPSK	6@0	see graph	PASS
2	1.4	18607	1850.7	16QAM	1@0	see graph	PASS
2	1.4	18607	1850.7	16QAM	1@5	see graph	PASS
2	1.4	18607	1850.7	16QAM	6@0	see graph	PASS
2	1.4	19193	1909.3	QPSK	1@0	see graph	PASS
2	1.4	19193	1909.3	QPSK	1@5	see graph	PASS
2	1.4	19193	1909.3	QPSK	6@0	see graph	PASS
2	1.4	19193	1909.3	16QAM	1@0	see graph	PASS
2	1.4	19193	1909.3	16QAM	1@5	see graph	PASS
2	1.4	19193	1909.3	16QAM	6@0	see graph	PASS
2	3.0	18615	1851.5	QPSK	1@0	see graph	PASS
2	3.0	18615	1851.5	QPSK	1@14	see graph	PASS
2	3.0	18615	1851.5	QPSK	15@0	see graph	PASS
2	3.0	18615	1851.5	16QAM	1@0	see graph	PASS
2	3.0	18615	1851.5	16QAM	1@14	see graph	PASS
2	3.0	18615	1851.5	16QAM	15@0	see graph	PASS
2	3.0	19185	1908.5	QPSK	1@0	see graph	PASS
2	3.0	19185	1908.5	QPSK	1@14	see graph	PASS
2	3.0	19185	1908.5	QPSK	15@0	see graph	PASS
2	3.0	19185	1908.5	16QAM	1@0	see graph	PASS
2	3.0	19185	1908.5	16QAM	1@14	see graph	PASS
2	3.0	19185	1908.5	16QAM	15@0	see graph	PASS
2	5.0	18625	1852.5	QPSK	1@0	see graph	PASS
2	5.0	18625	1852.5	QPSK	1@24	see graph	PASS
2	5.0	18625	1852.5	QPSK	25@0	see graph	PASS
2	5.0	18625	1852.5	16QAM	1@0	see graph	PASS
2	5.0	18625	1852.5	16QAM	1@24	see graph	PASS
2	5.0	18625	1852.5	16QAM	25@0	see graph	PASS
2	5.0	19175	1907.5	QPSK	1@0	see graph	PASS
2	5.0	19175	1907.5	QPSK	1@24	see graph	PASS
2	5.0	19175	1907.5	QPSK	25@0	see graph	PASS
2	5.0	19175	1907.5	16QAM	1@0	see graph	PASS
2	5.0	19175	1907.5	16QAM	1@24	see graph	PASS
2	5.0	19175	1907.5	16QAM	25@0	see graph	PASS
2	10.0	18650	1855.0	QPSK	1@0	see graph	PASS
2	10.0	18650	1855.0	QPSK	1@49	see graph	PASS
2	10.0	18650	1855.0	QPSK	50@0	see graph	PASS
2	10.0	18650	1855.0	16QAM	1@0	see graph	PASS
2	10.0	18650	1855.0	16QAM	1@49	see graph	PASS
2	10.0	18650	1855.0	16QAM	50@0	see graph	PASS
2	10.0	19150	1905.0	QPSK	1@0	see graph	PASS
2	10.0	19150	1905.0	QPSK	1@49	see graph	PASS
2	10.0	19150	1905.0	QPSK	50@0	see graph	PASS
2	10.0	19150	1905.0	16QAM	1@0	see graph	PASS
2	10.0	19150	1905.0	16QAM	1@49	see graph	PASS
2	10.0	19150	1905.0	16QAM	50@0	see graph	PASS
2	15.0	18675	1857.5	QPSK	1@0	see graph	PASS
2	15.0	18675	1857.5	QPSK	1@74	see graph	PASS
2	15.0	18675	1857.5	QPSK	75@0	see graph	PASS
2	15.0	18675	1857.5	16QAM	1@0	see graph	PASS
2	15.0	18675	1857.5	16QAM	1@74	see graph	PASS
2	15.0	18675	1857.5	16QAM	75@0	see graph	PASS
2	15.0	19125	1902.5	QPSK	1@0	see graph	PASS
2	15.0	19125	1902.5	QPSK	1@74	see graph	PASS
2	15.0	19125	1902.5	QPSK	75@0	see graph	PASS
2	15.0	19125	1902.5	16QAM	1@0	see graph	PASS
2	15.0	19125	1902.5	16QAM	1@74	see graph	PASS
2	15.0	19125	1902.5	16QAM	75@0	see graph	PASS
2	20.0	18700	1860.0	QPSK	1@0	see graph	PASS
2	20.0	18700	1860.0	QPSK	1@99	see graph	PASS
2	20.0	18700	1860.0	QPSK	100@0	see graph	PASS
2	20.0	18700	1860.0	16QAM	1@0	see graph	PASS
2	20.0	18700	1860.0	16QAM	1@99	see graph	PASS
2	20.0	18700	1860.0	16QAM	100@0	see graph	PASS
2	20.0	19100	1900.0	QPSK	1@0	see graph	PASS
2	20.0	19100	1900.0	QPSK	1@99	see graph	PASS
2	20.0	19100	1900.0	QPSK	100@0	see graph	PASS
2	20.0	19100	1900.0	16QAM	1@0	see graph	PASS
2	20.0	19100	1900.0	16QAM	1@99	see graph	PASS
2	20.0	19100	1900.0	16QAM	100@0	see graph	PASS

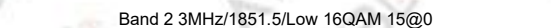
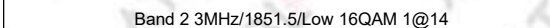
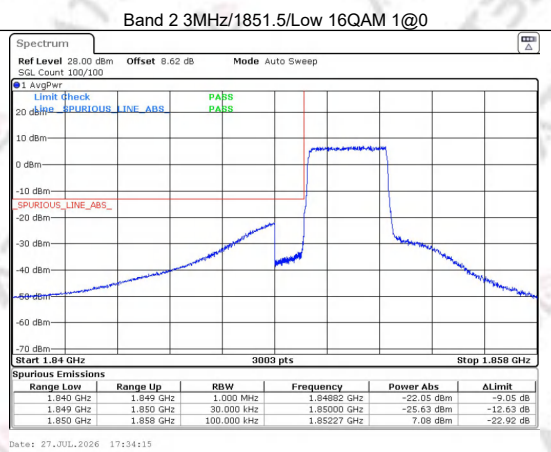
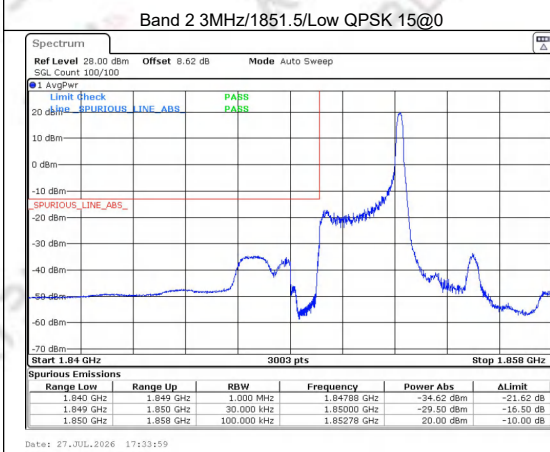
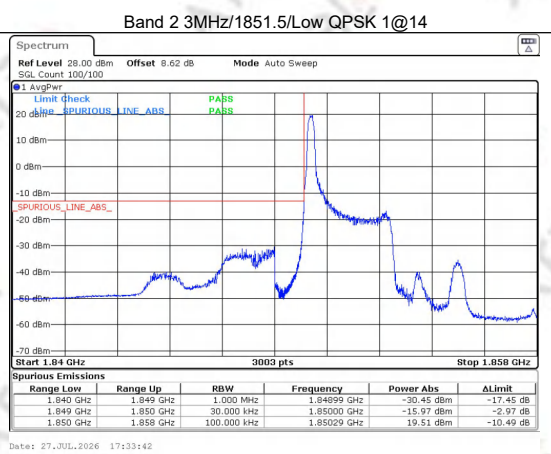
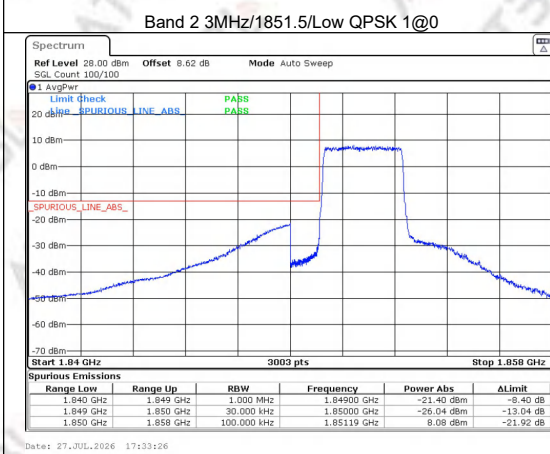
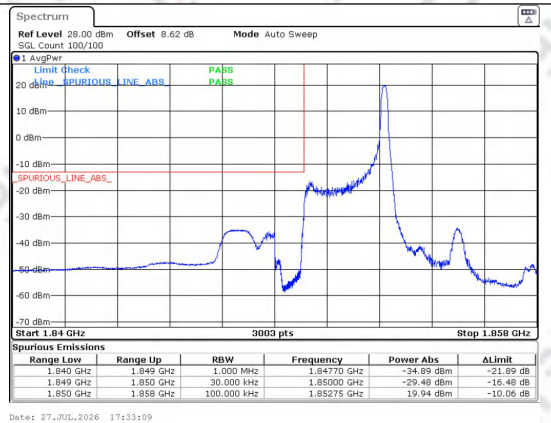
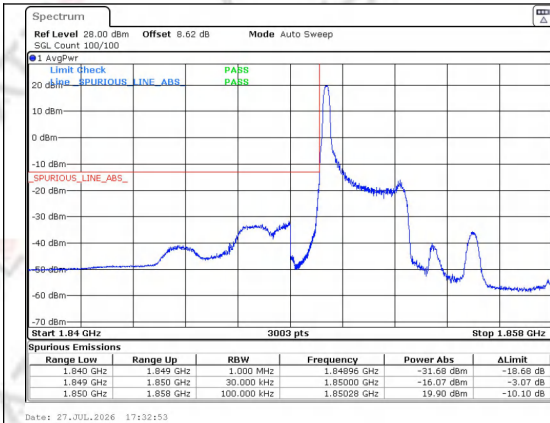
Test Graphs

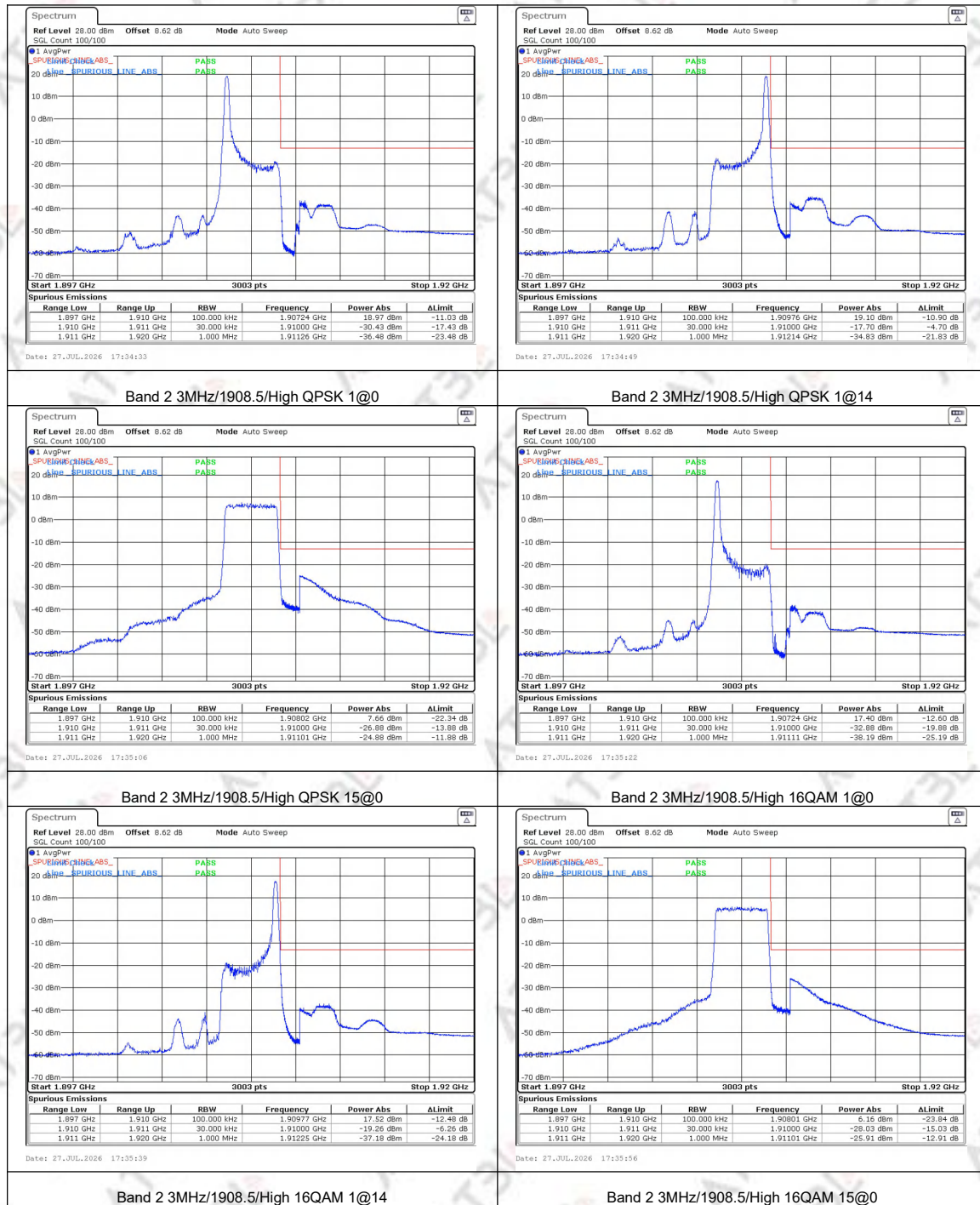


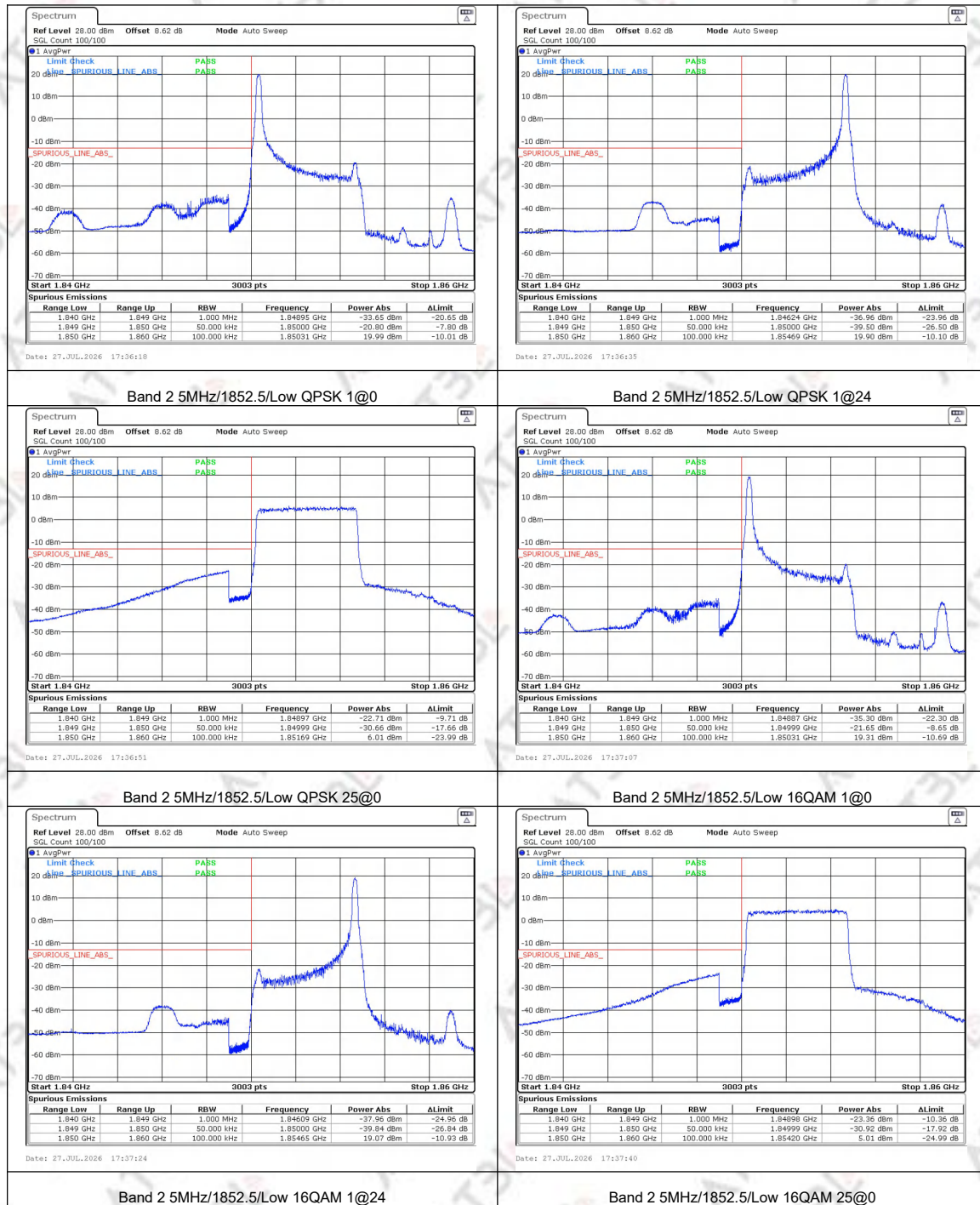
Band 2 1.4MHz/1850.7/Low 16QAM 1@5

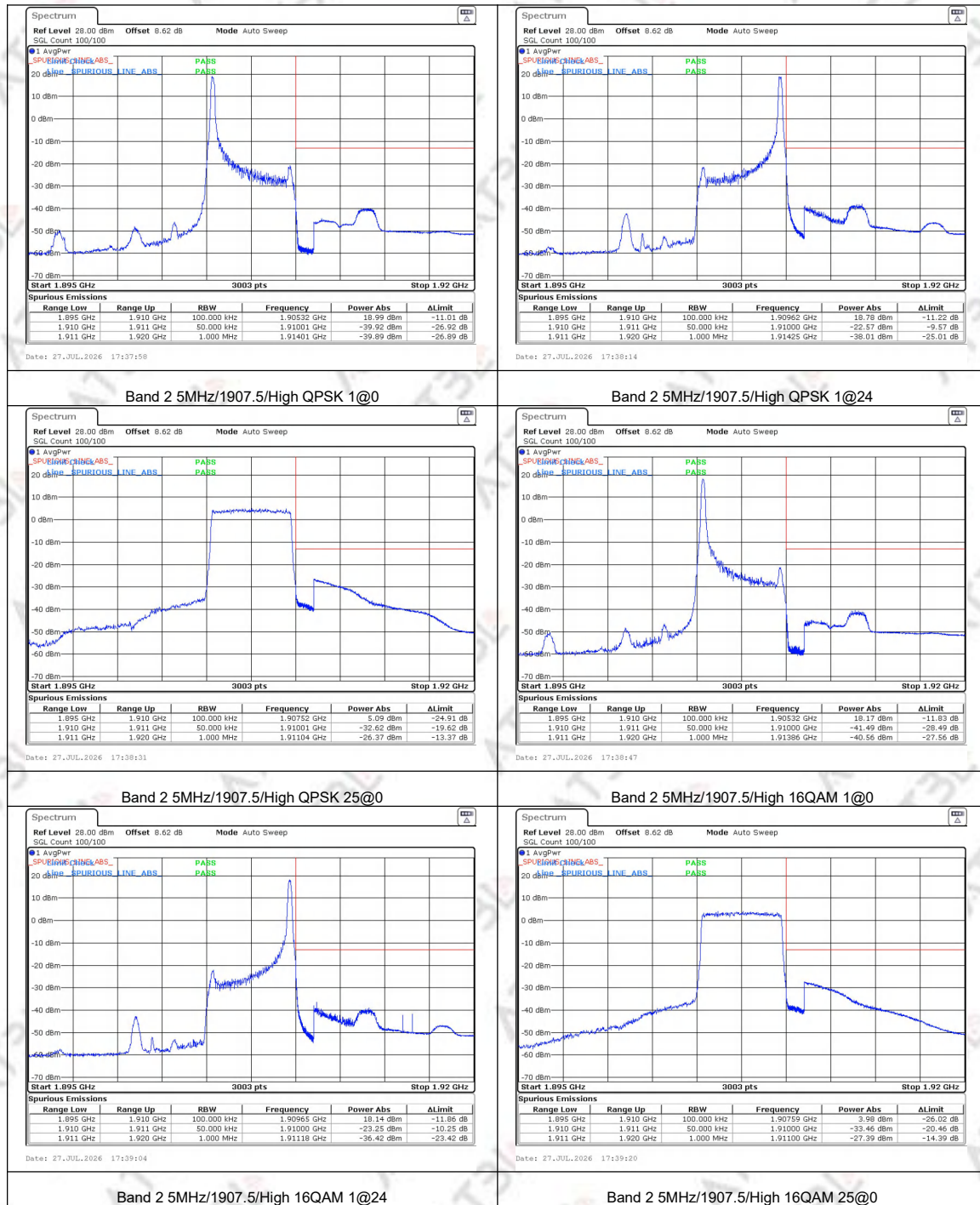
Band 2 1.4MHz/1850.7/Low 16QAM 6@0

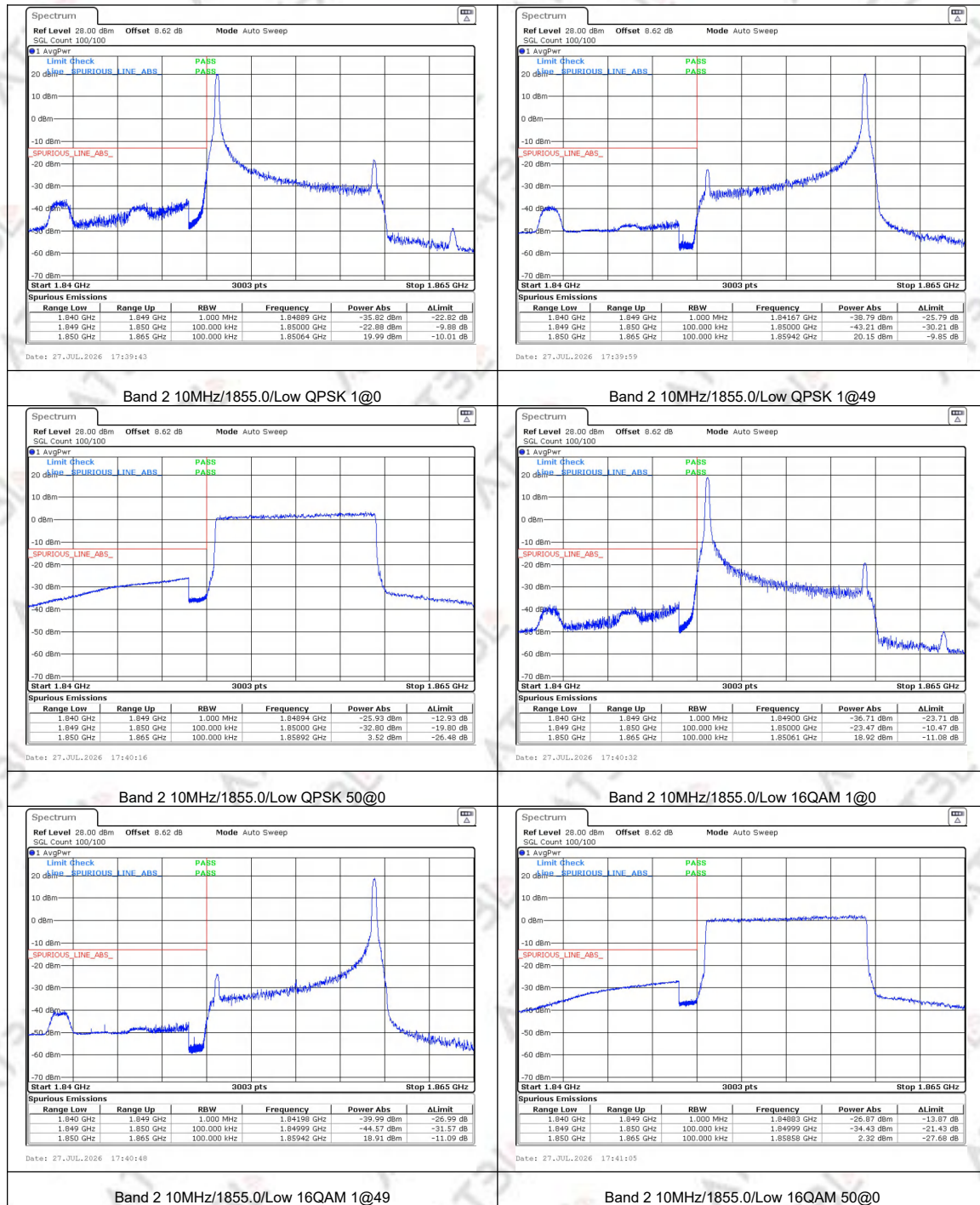


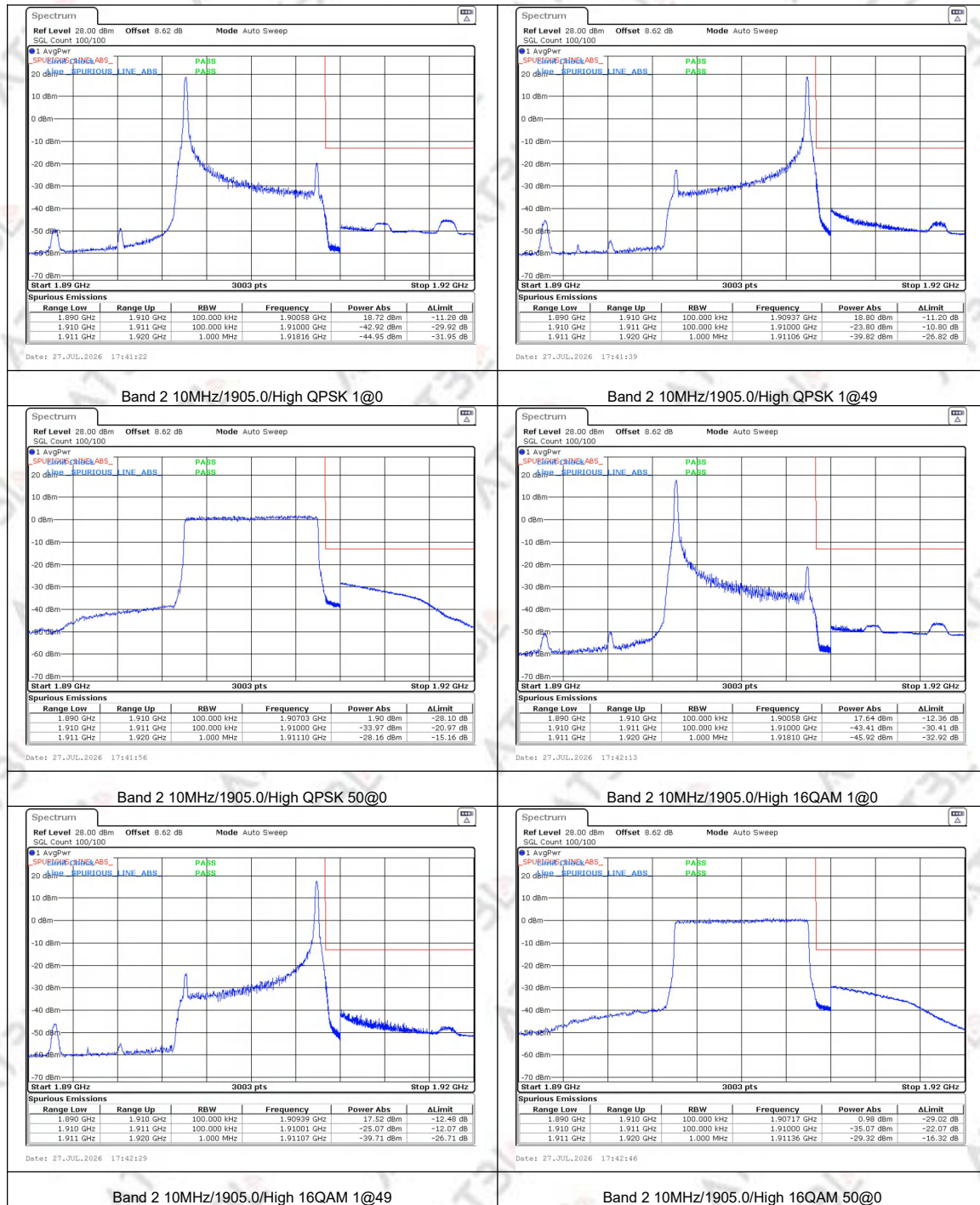


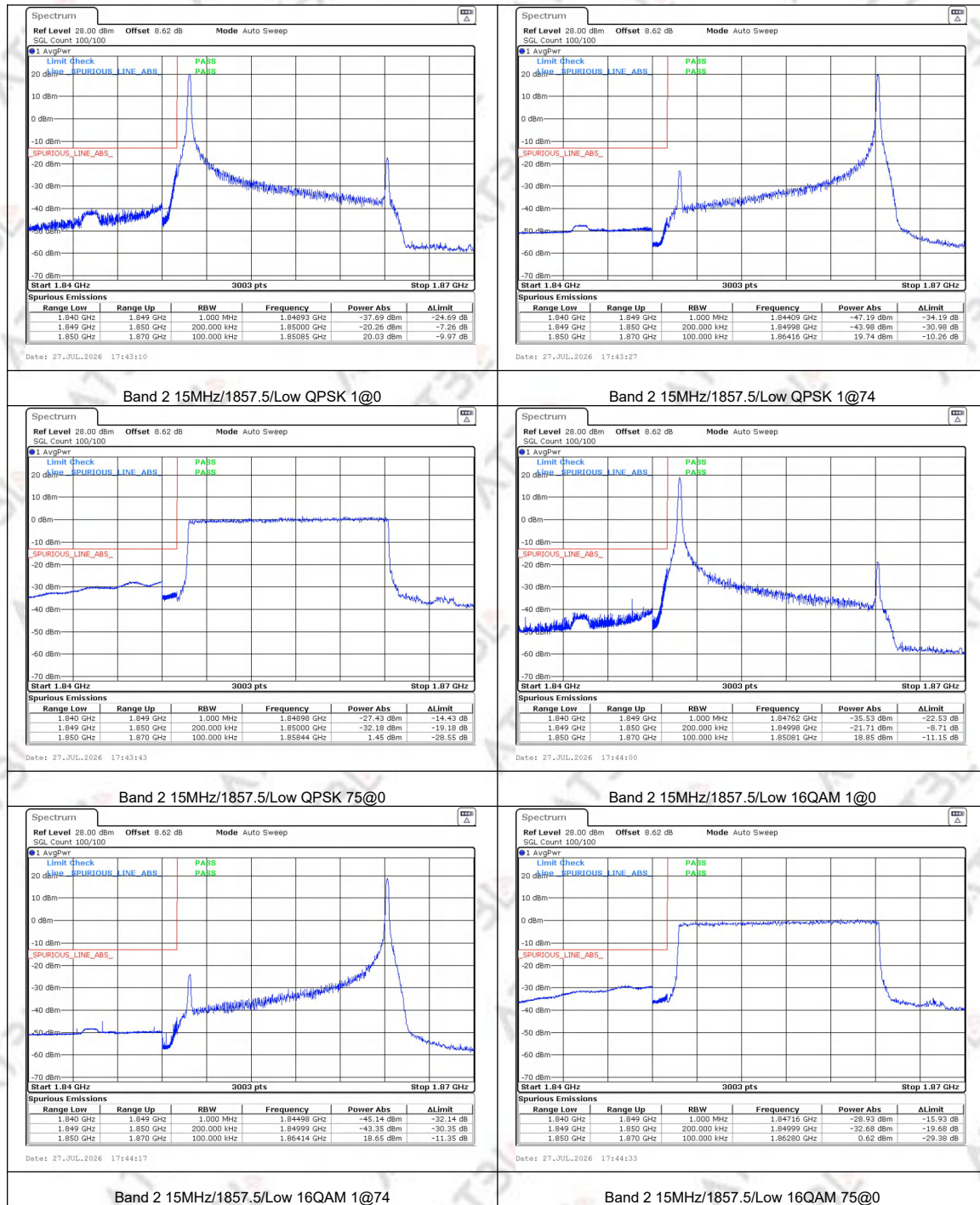


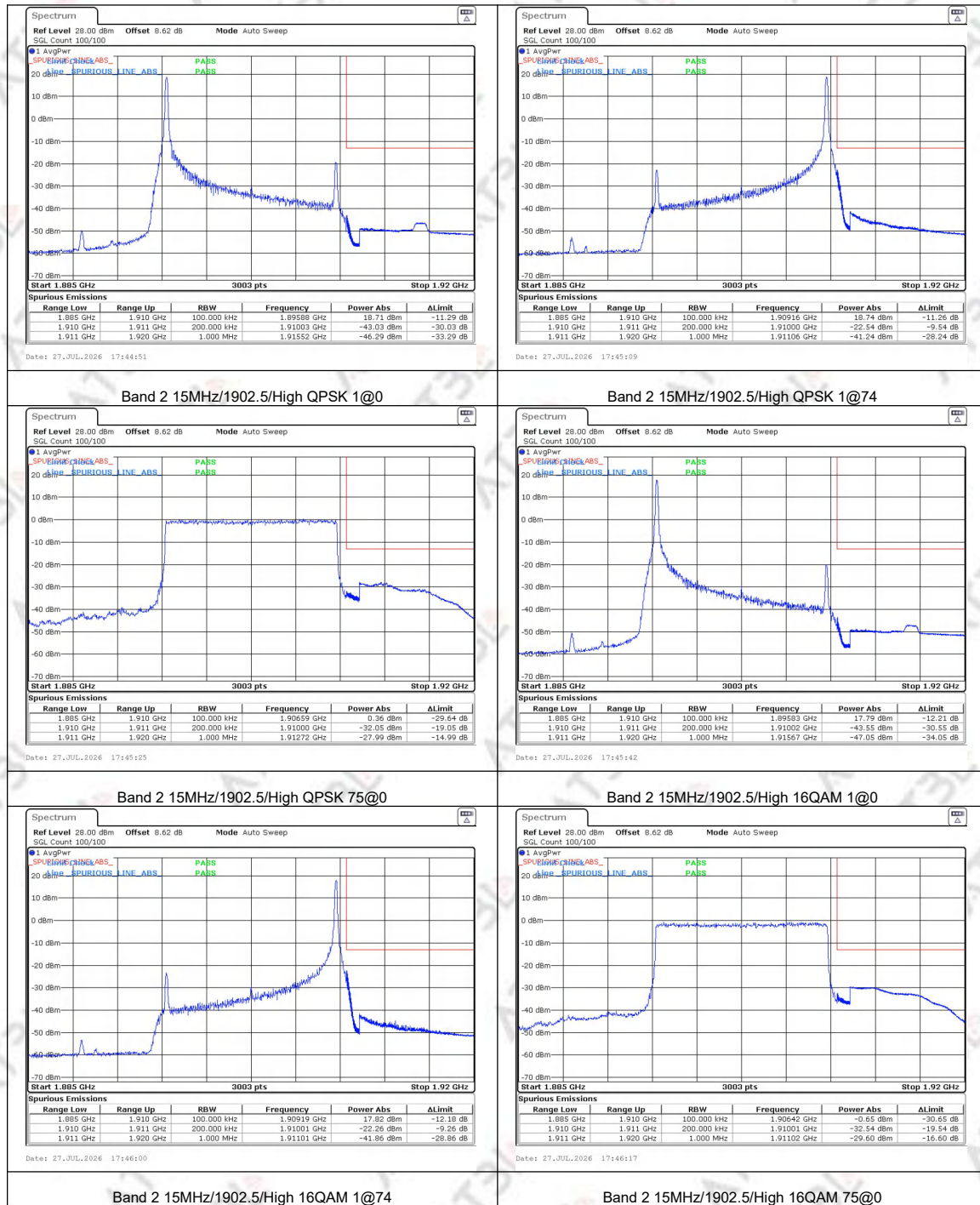


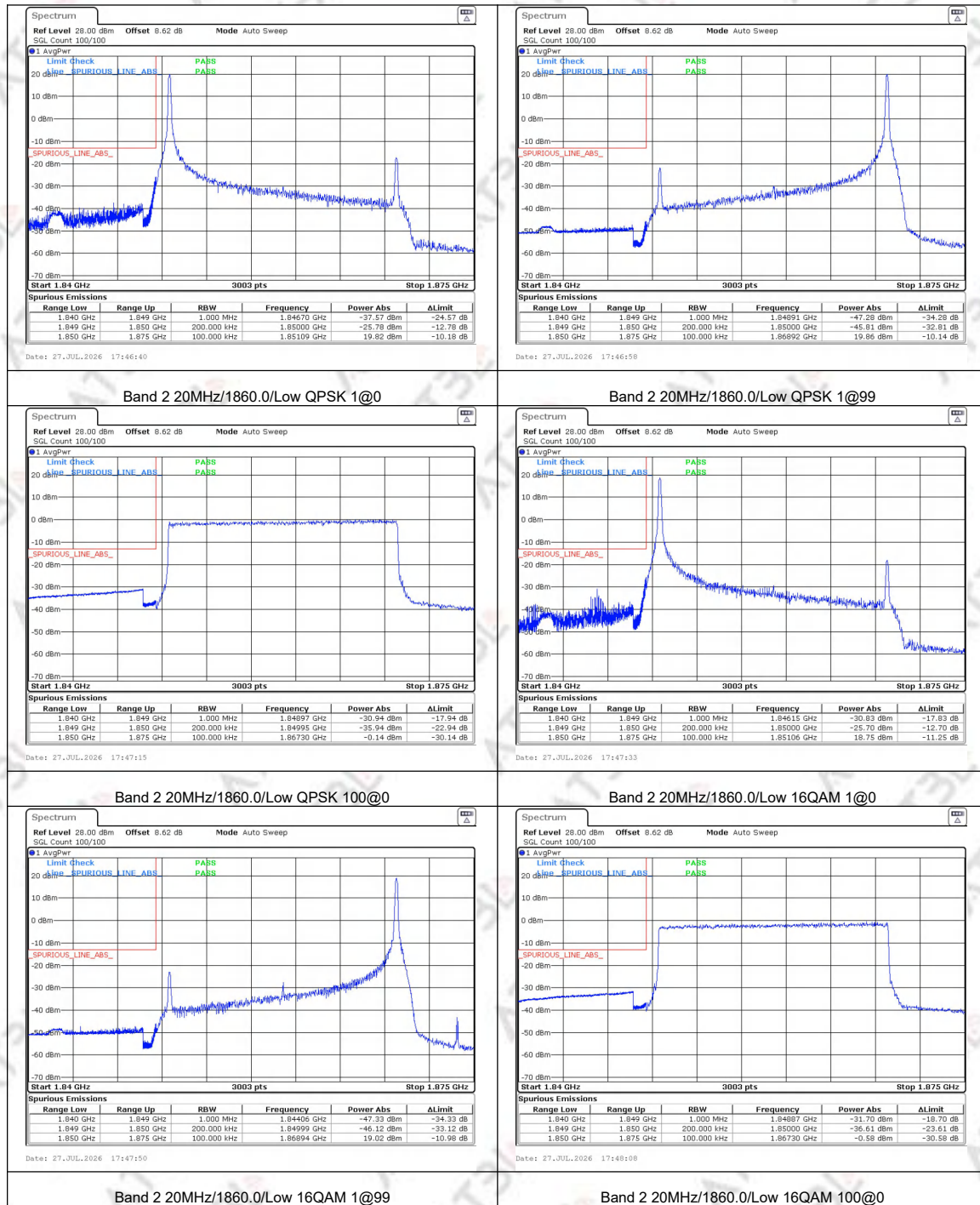


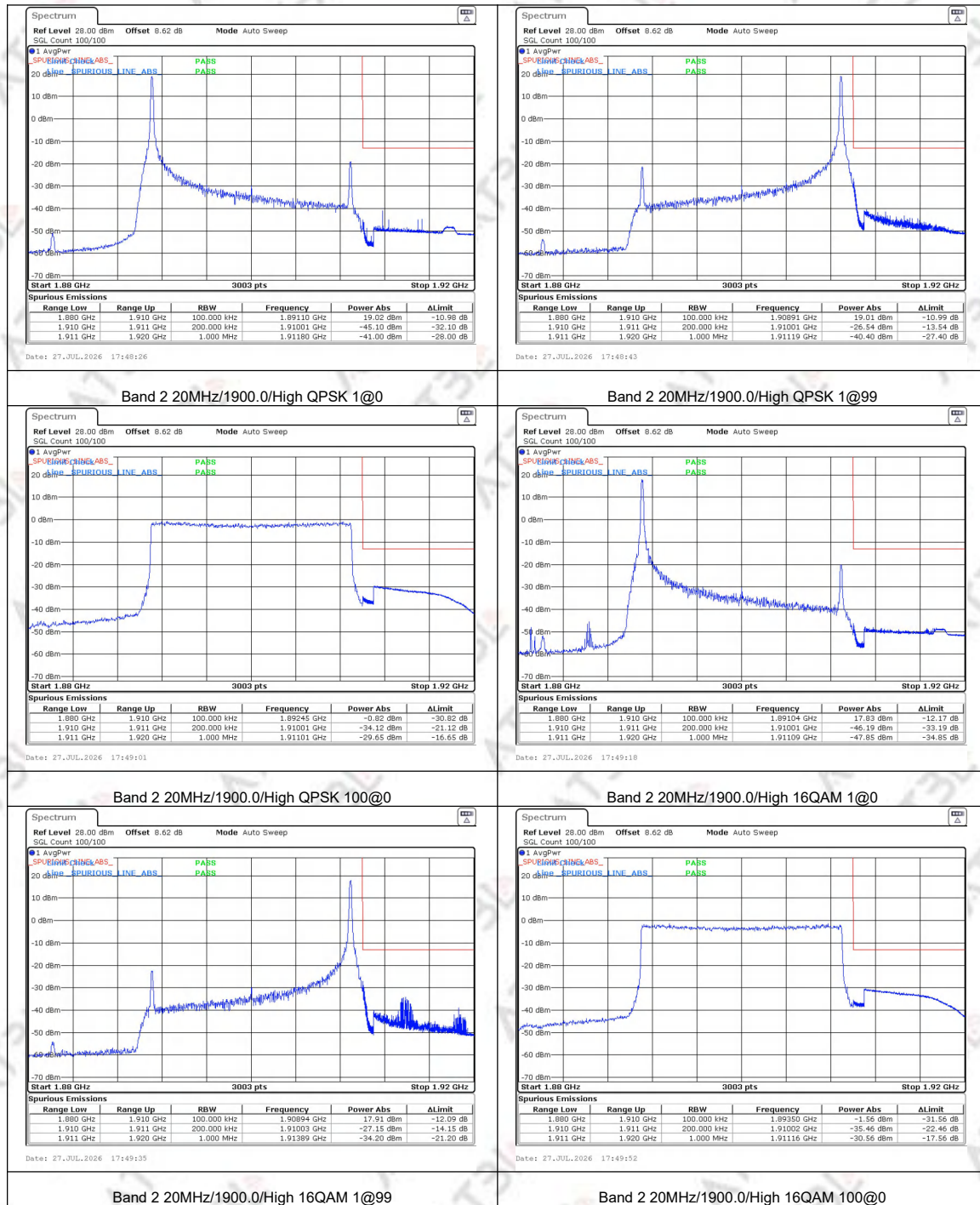












5.Conducted Spurious Emissions

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
2	1.4	18607	1850.7	QPSK	1@0	30	1000	-39.09	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	1000	10000	-30.66	-13	PASS
2	1.4	18607	1850.7	QPSK	1@0	10000	20000	-37.49	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	30	1000	-38.87	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	1000	10000	-30.75	-13	PASS
2	1.4	18607	1850.7	16QAM	1@0	10000	20000	-37.56	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	30	1000	-39.33	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	1000	10000	-31.81	-13	PASS
2	1.4	18900	1880.0	QPSK	1@0	10000	20000	-37.75	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	30	1000	-38.2	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	1000	10000	-32.68	-13	PASS
2	1.4	18900	1880.0	16QAM	1@0	10000	20000	-36.38	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	30	1000	-39.1	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	1000	10000	-32.32	-13	PASS
2	1.4	19193	1909.3	QPSK	1@0	10000	20000	-37.28	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	30	1000	-39.17	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	1000	10000	-32.73	-13	PASS
2	1.4	19193	1909.3	16QAM	1@0	10000	20000	-37.87	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	30	1000	-38.03	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	1000	10000	-30.86	-13	PASS
2	3.0	18615	1851.5	QPSK	1@0	10000	20000	-37.01	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	30	1000	-38.6	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	1000	10000	-30.59	-13	PASS
2	3.0	18615	1851.5	16QAM	1@0	10000	20000	-37.67	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	30	1000	-38.43	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	1000	10000	-30.78	-13	PASS
2	3.0	18900	1880.0	QPSK	1@0	10000	20000	-36.71	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	30	1000	-38.88	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	1000	10000	-32.7	-13	PASS
2	3.0	18900	1880.0	16QAM	1@0	10000	20000	-37.99	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	30	1000	-37.95	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	1000	10000	-33.67	-13	PASS
2	3.0	19185	1908.5	QPSK	1@0	10000	20000	-38.07	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	30	1000	-38.48	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	1000	10000	-34.42	-13	PASS
2	3.0	19185	1908.5	16QAM	1@0	10000	20000	-37.55	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	30	1000	-39.04	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	1000	10000	-30.8	-13	PASS
2	5.0	18625	1852.5	QPSK	1@0	10000	20000	-37.98	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	30	1000	-39.38	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	1000	10000	-32.01	-13	PASS
2	5.0	18625	1852.5	16QAM	1@0	10000	20000	-37.85	-13	PASS
2	5.0	18900	1880.0	QPSK	1@0	30	1000	-39.22	-13	PASS
2	5.0	18900	1880.0	QPSK	1@0	1000	10000	-32.01	-13	PASS
2	5.0	18900	1880.0	QPSK	1@0	10000	20000	-37.6	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	30	1000	-39.05	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	1000	10000	-33.11	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	10000	20000	-37.51	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	30	1000	-38.95	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	1000	10000	-32.66	-13	PASS
2	5.0	19175	1907.5	QPSK	1@0	10000	20000	-37.53	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	30	1000	-38.47	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	1000	10000	-33.78	-13	PASS
2	5.0	19175	1907.5	16QAM	1@0	10000	20000	-37.69	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	30	1000	-38.74	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	1000	10000	-30.76	-13	PASS
2	10.0	18650	1855.0	QPSK	1@0	10000	20000	-38.06	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	30	1000	-38.07	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	1000	10000	-31.16	-13	PASS
2	10.0	18650	1855.0	16QAM	1@0	10000	20000	-37.62	-13	PASS
2	10.0	18900	1880.0	QPSK	1@0	30	1000	-38.46	-13	PASS
2	10.0	18900	1880.0	QPSK	1@0	1000	10000	-31.03	-13	PASS
2	10.0	18900	1880.0	QPSK	1@0	10000	20000	-37.76	-13	PASS
2	10.0	18900	1880.0	16QAM	1@0	30	1000	-39.19	-13	PASS
2	10.0	18900	1880.0	16QAM	1@0	1000	10000	-32.61	-13	PASS
2	10.0	18900	1880.0	16QAM	1@0	10000	20000	-36.58	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	30	1000	-38.69	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	1000	10000	-32.49	-13	PASS
2	10.0	19150	1905.0	QPSK	1@0	10000	20000	-37.52	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	30	1000	-39.23	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	1000	10000	-33.43	-13	PASS
2	10.0	19150	1905.0	16QAM	1@0	10000	20000	-37.3	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	30	1000	-38.34	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	1000	10000	-31.26	-13	PASS
2	15.0	18675	1857.5	QPSK	1@0	10000	20000	-37.51	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	30	1000	-38.89	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	1000	10000	-31.41	-13	PASS
2	15.0	18675	1857.5	16QAM	1@0	10000	20000	-37.84	-13	PASS
2	15.0	18900	1880.0	QPSK	1@0	30	1000	-38.61	-13	PASS

2	15.0	18900	1880.0	QPSK	1@0	1000	10000	-29.97	-13	PASS
2	15.0	18900	1880.0	QPSK	1@0	10000	20000	-37.27	-13	PASS
2	15.0	18900	1880.0	16QAM	1@0	30	1000	-39.5	-13	PASS
2	15.0	18900	1880.0	16QAM	1@0	1000	10000	-30.61	-13	PASS
2	15.0	18900	1880.0	16QAM	1@0	10000	20000	-37.89	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	30	1000	-37.78	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	1000	10000	-31.74	-13	PASS
2	15.0	19125	1902.5	QPSK	1@0	10000	20000	-37.48	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	30	1000	-38.62	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	1000	10000	-31.38	-13	PASS
2	15.0	19125	1902.5	16QAM	1@0	10000	20000	-37.54	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	30	1000	-38.96	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	1000	10000	-30.83	-13	PASS
2	20.0	18700	1860.0	QPSK	1@0	10000	20000	-37.5	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	30	1000	-39.46	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	1000	10000	-31.17	-13	PASS
2	20.0	18700	1860.0	16QAM	1@0	10000	20000	-37.94	-13	PASS
2	20.0	18900	1880.0	QPSK	1@0	30	1000	-38.81	-13	PASS
2	20.0	18900	1880.0	QPSK	1@0	1000	10000	-30.47	-13	PASS
2	20.0	18900	1880.0	QPSK	1@0	10000	20000	-38.08	-13	PASS
2	20.0	18900	1880.0	16QAM	1@0	30	1000	-39.06	-13	PASS
2	20.0	18900	1880.0	16QAM	1@0	1000	10000	-29.04	-13	PASS
2	20.0	18900	1880.0	16QAM	1@0	10000	20000	-37.49	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	30	1000	-38.84	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	1000	10000	-32.68	-13	PASS
2	20.0	19100	1900.0	QPSK	1@0	10000	20000	-37.76	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	30	1000	-38.77	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	1000	10000	-33.4	-13	PASS
2	20.0	19100	1900.0	16QAM	1@0	10000	20000	-38.15	-13	PASS