

Appendix B

Test Information:

Sample No.:	2YHH-2	Test Date:	2025/03/01~2025/03/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Leo Lin	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.2-23.9	Relative Humidity: (%)	30-33	ATM Pressure: (kPa)	101.4
----------------------	-----------	------------------------------	-------	------------------------	-------

Transmitter Conducted Output Power And ERP/EIRP

Band	Channel	Freq (MHz)	Connection Type	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)	ERP/EIRP(Limit) (dBm)	Verdict
2	9538	1907.6	RMC	22.44	23.99	0.251	33.01	PASS
2	9538	1907.6	HSDPA Subtest-1	21.7	23.25	0.211	33.01	PASS
2	9538	1907.6	HSDPA Subtest-2	21.33	22.88	0.194	33.01	PASS
2	9538	1907.6	HSDPA Subtest-3	21.57	23.12	0.205	33.01	PASS
2	9538	1907.6	HSDPA Subtest-4	21.26	22.81	0.191	33.01	PASS
2	9538	1907.6	HSUPA Subtest-1	21.82	23.37	0.217	33.01	PASS
2	9538	1907.6	HSUPA Subtest-2	21.78	23.33	0.215	33.01	PASS
2	9538	1907.6	HSUPA Subtest-3	21.72	23.27	0.212	33.01	PASS
2	9538	1907.6	HSUPA Subtest-4	21.75	23.30	0.214	33.01	PASS
2	9538	1907.6	HSUPA Subtest-5	21.73	23.28	0.213	33.01	PASS
2	9538	1907.6	HSPA+	21.66	23.21	0.209	33.01	PASS
2	9400	1880.0	RMC	22.38	23.93	0.247	33.01	PASS
2	9400	1880.0	HSDPA Subtest-1	21.45	23.00	0.200	33.01	PASS
2	9400	1880.0	HSDPA Subtest-2	21.54	23.09	0.204	33.01	PASS
2	9400	1880.0	HSDPA Subtest-3	21.76	23.31	0.214	33.01	PASS
2	9400	1880.0	HSDPA Subtest-4	21.38	22.93	0.196	33.01	PASS
2	9400	1880.0	HSUPA Subtest-1	22.01	23.56	0.227	33.01	PASS
2	9400	1880.0	HSUPA Subtest-2	21.98	23.53	0.225	33.01	PASS
2	9400	1880.0	HSUPA Subtest-3	21.98	23.53	0.225	33.01	PASS
2	9400	1880.0	HSUPA Subtest-4	21.87	23.42	0.220	33.01	PASS
2	9400	1880.0	HSUPA Subtest-5	21.91	23.46	0.222	33.01	PASS
2	9400	1880.0	HSPA+	21.86	23.41	0.219	33.01	PASS
2	9262	1852.4	RMC	22.45	24.00	0.251	33.01	PASS
2	9262	1852.4	HSDPA Subtest-1	21.63	23.18	0.208	33.01	PASS
2	9262	1852.4	HSDPA Subtest-2	21.5	23.05	0.202	33.01	PASS
2	9262	1852.4	HSDPA Subtest-3	21.62	23.17	0.207	33.01	PASS
2	9262	1852.4	HSDPA Subtest-4	21.31	22.86	0.193	33.01	PASS
2	9262	1852.4	HSUPA Subtest-1	21.85	23.40	0.219	33.01	PASS
2	9262	1852.4	HSUPA Subtest-2	21.8	23.35	0.216	33.01	PASS
2	9262	1852.4	HSUPA Subtest-3	21.78	23.33	0.215	33.01	PASS
2	9262	1852.4	HSUPA Subtest-4	21.75	23.30	0.214	33.01	PASS
2	9262	1852.4	HSUPA Subtest-5	21.77	23.32	0.215	33.01	PASS
2	9262	1852.4	HSPA+	21.71	23.26	0.212	33.01	PASS
5	4233	846.6	RMC	22.01	17.89	0.062	38.45	PASS
5	4233	846.6	HSDPA Subtest-1	20.89	16.77	0.048	38.45	PASS
5	4233	846.6	HSDPA Subtest-2	21.14	17.02	0.050	38.45	PASS
5	4233	846.6	HSDPA Subtest-3	20.82	16.70	0.047	38.45	PASS
5	4233	846.6	HSDPA Subtest-4	20.79	16.67	0.046	38.45	PASS
5	4233	846.6	HSUPA Subtest-1	22.08	17.96	0.063	38.45	PASS
5	4233	846.6	HSUPA Subtest-2	22.08	17.96	0.063	38.45	PASS
5	4233	846.6	HSUPA Subtest-3	21.96	17.84	0.061	38.45	PASS
5	4233	846.6	HSUPA Subtest-4	22.06	17.94	0.062	38.45	PASS
5	4233	846.6	HSUPA Subtest-5	21.98	17.86	0.061	38.45	PASS
5	4233	846.6	HSPA+	21.92	17.80	0.060	38.45	PASS
5	4182	836.4	RMC	21.3	17.18	0.052	38.45	PASS
5	4182	836.4	HSDPA Subtest-1	20.56	16.44	0.044	38.45	PASS
5	4182	836.4	HSDPA Subtest-2	20.35	16.23	0.042	38.45	PASS

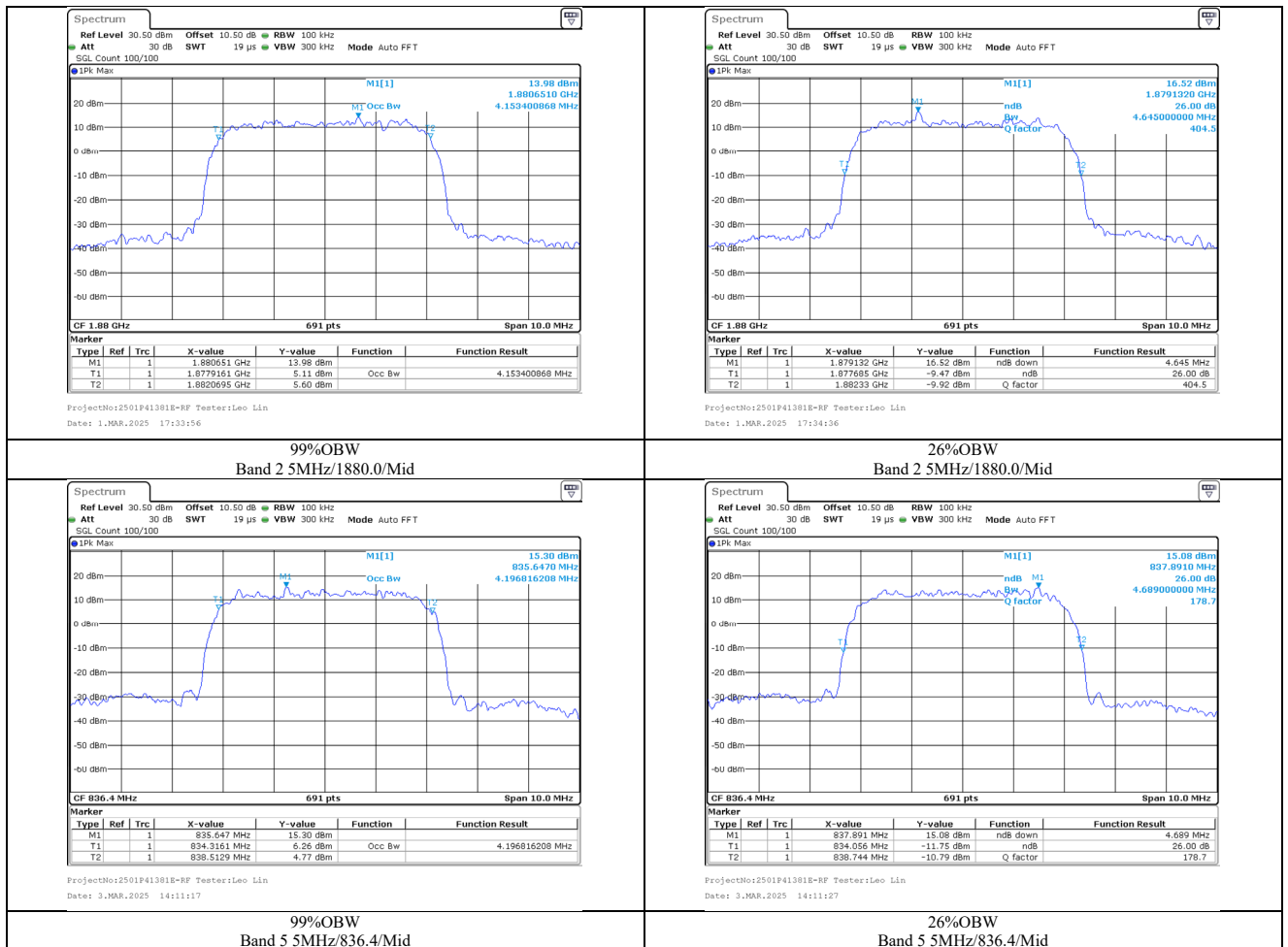
5	4182	836.4	HSDPA Subtest-3	20.18	16.06	0.040	38.45	PASS
5	4182	836.4	HSDPA Subtest-4	20.05	15.93	0.039	38.45	PASS
5	4182	836.4	HSUPA Subtest-1	21.26	17.14	0.052	38.45	PASS
5	4182	836.4	HSUPA Subtest-2	21.17	17.05	0.051	38.45	PASS
5	4182	836.4	HSUPA Subtest-3	21.13	17.01	0.050	38.45	PASS
5	4182	836.4	HSUPA Subtest-4	21.07	16.95	0.050	38.45	PASS
5	4182	836.4	HSUPA Subtest-5	21.17	17.05	0.051	38.45	PASS
5	4182	836.4	HSPA+	21.15	17.03	0.050	38.45	PASS
5	4132	826.4	RMC	21.64	17.52	0.056	38.45	PASS
5	4132	826.4	HSDPA Subtest-1	21.31	17.19	0.052	38.45	PASS
5	4132	826.4	HSDPA Subtest-2	20.98	16.86	0.049	38.45	PASS
5	4132	826.4	HSDPA Subtest-3	20.7	16.58	0.045	38.45	PASS
5	4132	826.4	HSDPA Subtest-4	20.6	16.48	0.044	38.45	PASS
5	4132	826.4	HSUPA Subtest-1	21.99	17.87	0.061	38.45	PASS
5	4132	826.4	HSUPA Subtest-2	22.0	17.88	0.061	38.45	PASS
5	4132	826.4	HSUPA Subtest-3	22.0	17.88	0.061	38.45	PASS
5	4132	826.4	HSUPA Subtest-4	22.0	17.88	0.061	38.45	PASS
5	4132	826.4	HSUPA Subtest-5	21.97	17.85	0.061	38.45	PASS
5	4132	826.4	HSPA+	21.93	17.81	0.060	38.45	PASS

Peak to Average Ratio

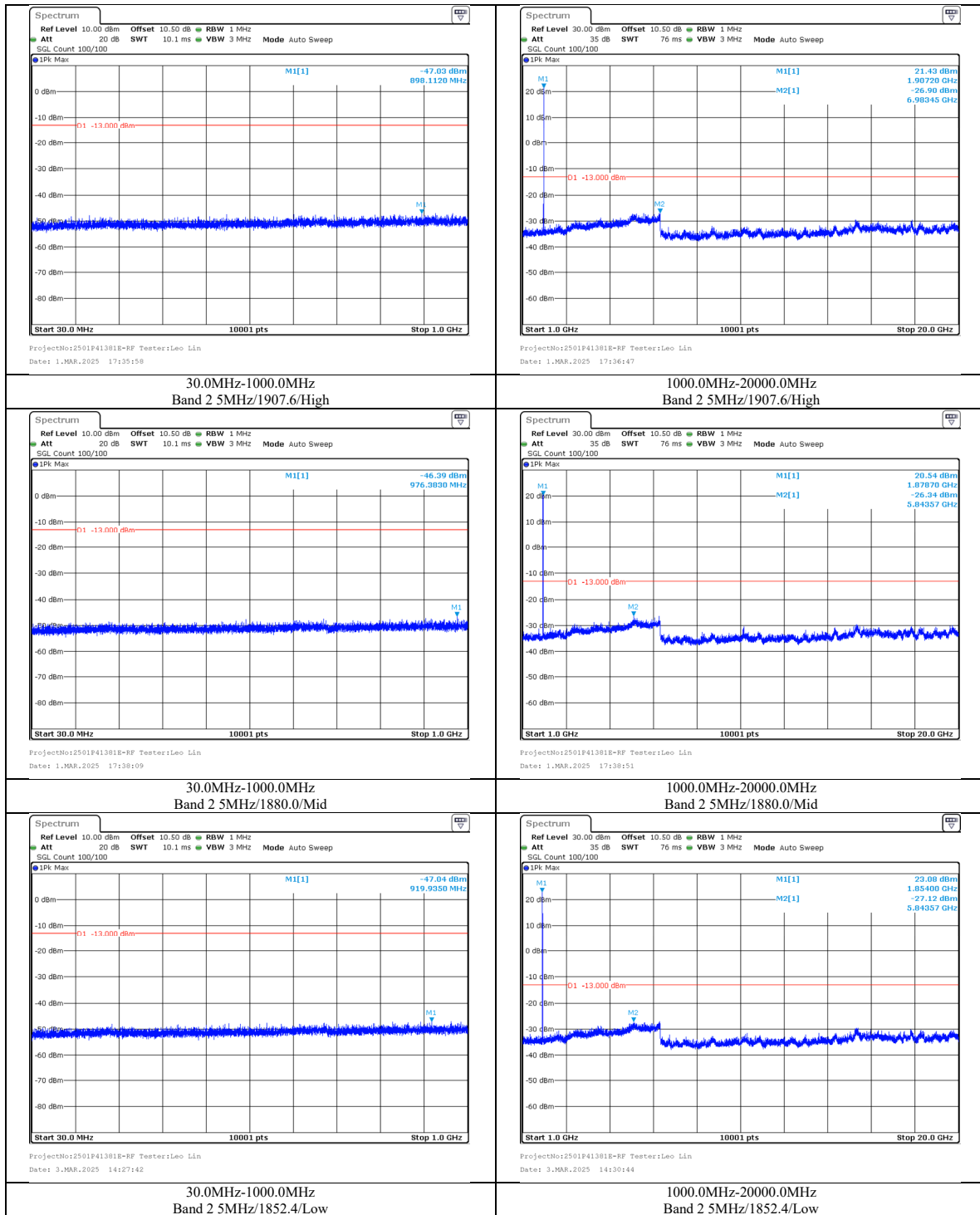
Band	Channel	Freq (MHz)	Result (dB)	Limit (dB)	Verdict
2	9538	1907.6	3.04	13	PASS
2	9400	1880.0	3.13	13	PASS
2	9262	1852.4	3.13	13	PASS
5	4233	846.6	2.90	13	PASS
5	4182	836.4	3.07	13	PASS
5	4132	826.4	2.93	13	PASS

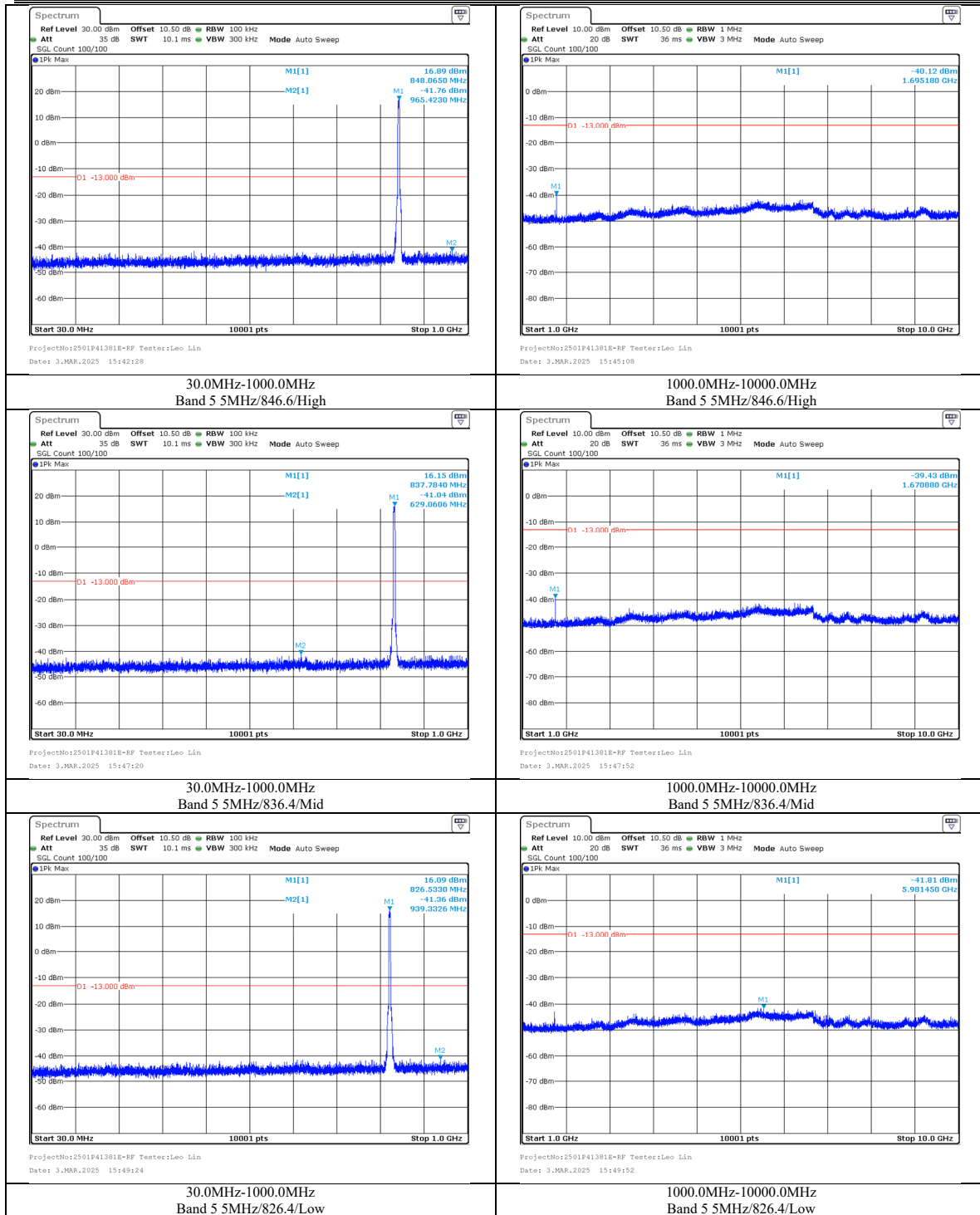
Occupied Bandwidth

Band	Channel	Freq (MHz)	OBW (MHz)	26dB BW (MHz)	Verdict
2	9400	1880.0	4.1534	4.645	PASS
5	4182	836.4	4.1968	4.689	PASS



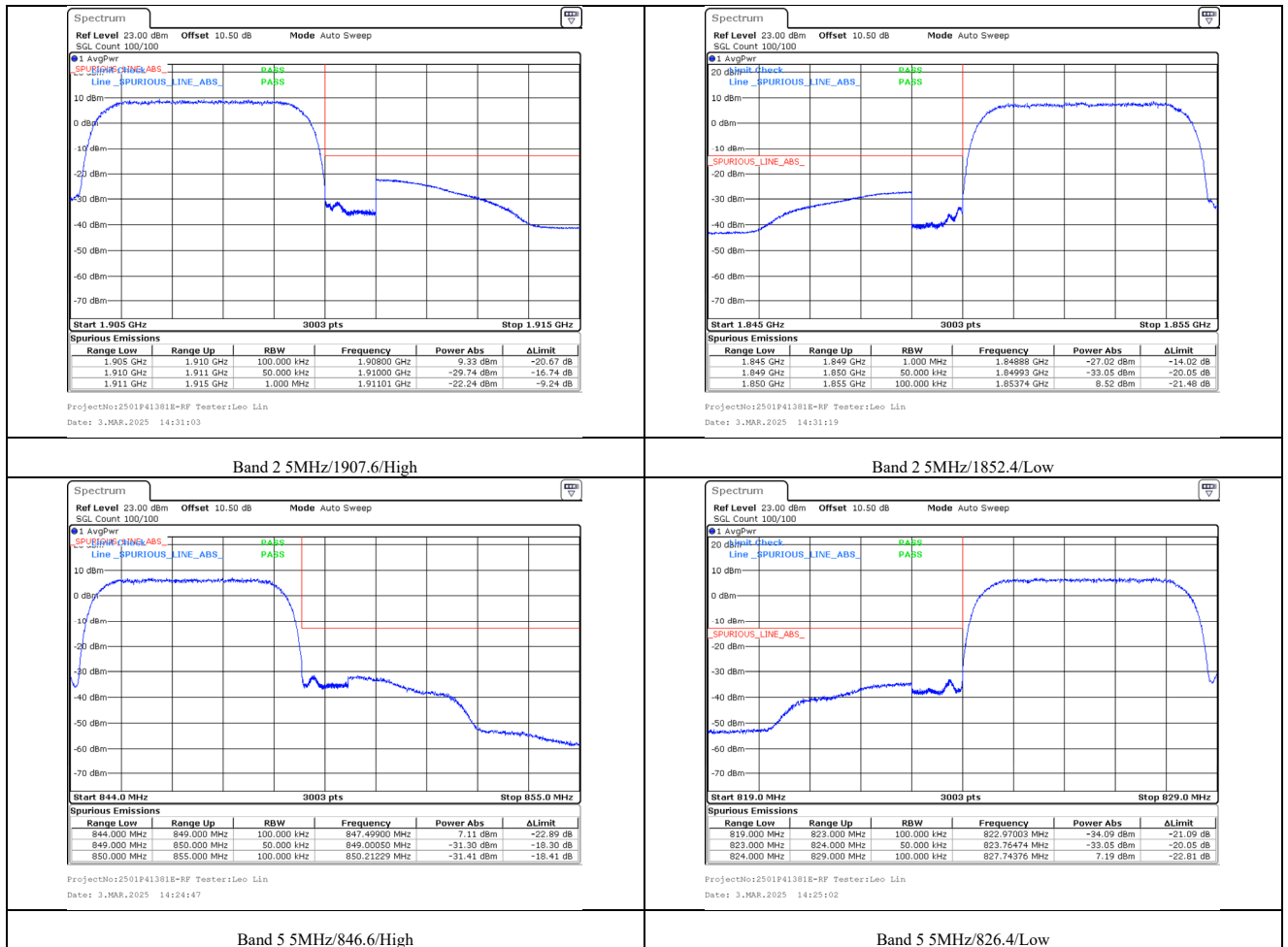
Conducted Spurious Emissions





Conducted Band Edge

Band	Channel	Freq (MHz)	Result	Verdict
2	9538	1907.6	see graph	PASS
2	9262	1852.4	see graph	PASS
5	4233	846.6	see graph	PASS
5	4132	826.4	see graph	PASS



Frequency Stability Error

Band	Channel	Freq (MHz)	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict	Environment
5	4233	846.6	3.97	0.00469	±2.5	PASS	20°C/4.45V
5	4233	846.6	-2.82	-0.00333	±2.5	PASS	20°C/3.45V
5	4233	846.6	2.07	0.00245	±2.5	PASS	50°C/3.87V
5	4233	846.6	5.05	0.00597	±2.5	PASS	40°C/3.87V
5	4233	846.6	-5.88	-0.00695	±2.5	PASS	30°C/3.87V
5	4233	846.6	4.09	0.00483	±2.5	PASS	20°C/3.87V
5	4233	846.6	-1.26	-0.00149	±2.5	PASS	10°C/3.87V
5	4233	846.6	-6.13	-0.00724	±2.5	PASS	0°C/3.87V
5	4233	846.6	5.78	0.00683	±2.5	PASS	-10°C/3.87V
5	4233	846.6	0.51	0.00060	±2.5	PASS	-20°C/3.87V
5	4233	846.6	-3.82	-0.00451	±2.5	PASS	-30°C/3.87V
5	4182	836.4	-1.00	-0.00120	±2.5	PASS	20°C/4.45V
5	4182	836.4	-0.90	-0.00108	±2.5	PASS	20°C/3.45V
5	4182	836.4	-6.41	-0.00766	±2.5	PASS	50°C/3.87V
5	4182	836.4	-4.99	-0.00597	±2.5	PASS	40°C/3.87V
5	4182	836.4	2.52	0.00301	±2.5	PASS	30°C/3.87V
5	4182	836.4	1.42	0.00170	±2.5	PASS	20°C/3.87V
5	4182	836.4	2.91	0.00348	±2.5	PASS	10°C/3.87V
5	4182	836.4	-0.36	-0.00043	±2.5	PASS	0°C/3.87V
5	4182	836.4	-5.67	-0.00678	±2.5	PASS	-10°C/3.87V
5	4182	836.4	0.45	0.00054	±2.5	PASS	-20°C/3.87V
5	4182	836.4	-7.99	-0.00955	±2.5	PASS	-30°C/3.87V
5	4132	826.4	-1.84	-0.00223	±2.5	PASS	20°C/4.45V
5	4132	826.4	5.45	0.00659	±2.5	PASS	20°C/3.45V
5	4132	826.4	3.27	0.00396	±2.5	PASS	50°C/3.87V
5	4132	826.4	-3.10	-0.00375	±2.5	PASS	40°C/3.87V
5	4132	826.4	3.93	0.00476	±2.5	PASS	30°C/3.87V
5	4132	826.4	-3.35	-0.00405	±2.5	PASS	20°C/3.87V
5	4132	826.4	-1.25	-0.00151	±2.5	PASS	10°C/3.87V
5	4132	826.4	3.64	0.00440	±2.5	PASS	0°C/3.87V
5	4132	826.4	0.30	0.00036	±2.5	PASS	-10°C/3.87V
5	4132	826.4	-3.36	-0.00407	±2.5	PASS	-20°C/3.87V
5	4132	826.4	3.55	0.00430	±2.5	PASS	-30°C/3.87V

Frequency Stability Range

Band	Channel (Low/High)	Freq (MHz)	Lower Edge (MHz) (Result)	Limit (1850MHz)	Upper Edge (MHz) (Result)	Limit (1910MHz)	Environment
2	9262/9538	1852.4/1907.6	1850.060	1850.000	1909.962	1910.000	20°C/4.45V
2	9262/9538	1852.4/1907.6	1850.020	1850.000	1909.972	1910.000	20°C/3.45V
2	9262/9538	1852.4/1907.6	1850.147	1850.000	1909.824	1910.000	50°C/3.87V
2	9262/9538	1852.4/1907.6	1850.152	1850.000	1909.875	1910.000	40°C/3.87V
2	9262/9538	1852.4/1907.6	1850.129	1850.000	1909.854	1910.000	30°C/3.87V
2	9262/9538	1852.4/1907.6	1850.100	1850.000	1909.830	1910.000	20°C/3.87V
2	9262/9538	1852.4/1907.6	1850.175	1850.000	1909.867	1910.000	10°C/3.87V
2	9262/9538	1852.4/1907.6	1850.125	1850.000	1909.833	1910.000	0°C/3.87V
2	9262/9538	1852.4/1907.6	1850.040	1850.000	1909.868	1910.000	-10°C/3.87V
2	9262/9538	1852.4/1907.6	1850.052	1850.000	1909.955	1910.000	-20°C/3.87V
2	9262/9538	1852.4/1907.6	1850.151	1850.000	1909.855	1910.000	-30°C/3.87V