



LSWEE: TOMORROW'S TECHNOLOGY, TODAY

REVOLUTIONIZING ELECTRONICS WITH PRECISION LASER WELDING

Intelligent Laser Soldering Solutions for the Miniaturized Future



LASER SOLDERING
WISDOM ENERGY EQUIPMENT

PIONEERING PRECISION IN A MINIATURIZED WORLD

LSWEE



Born from a visionary collaboration with Wuhan University of Technology, LSWEE stands at the forefront of intelligent manufacturing solutions. Our mission is clear—to revolutionize precision manufacturing through cutting-edge laser soldering technology. With 22 established patents and 20 more in progress, we're not just creating products; we're creating the future of electronics manufacturing.



THE CHALLENGE: PRECISION AT MICROSCALE

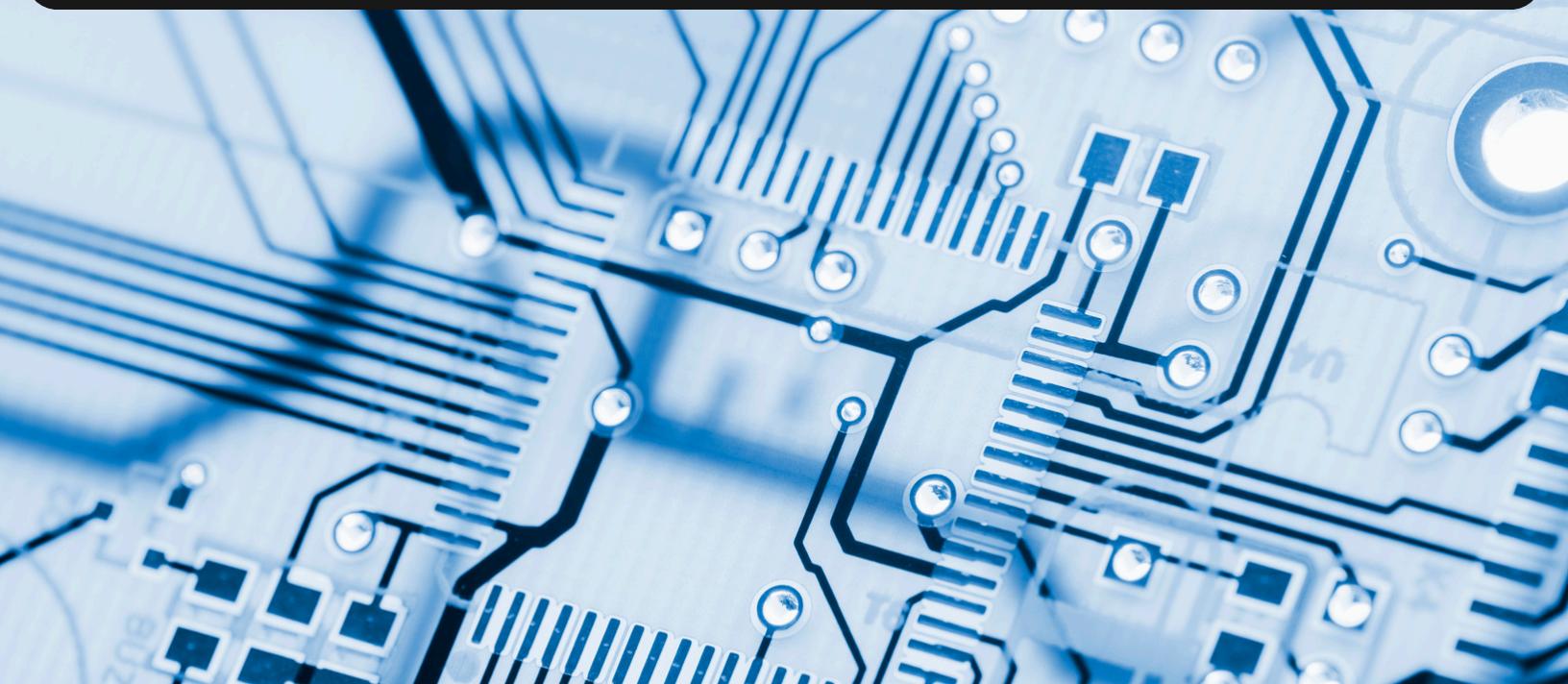
LSWEE



As electronics continue to miniaturize, traditional soldering methods face critical limitations:

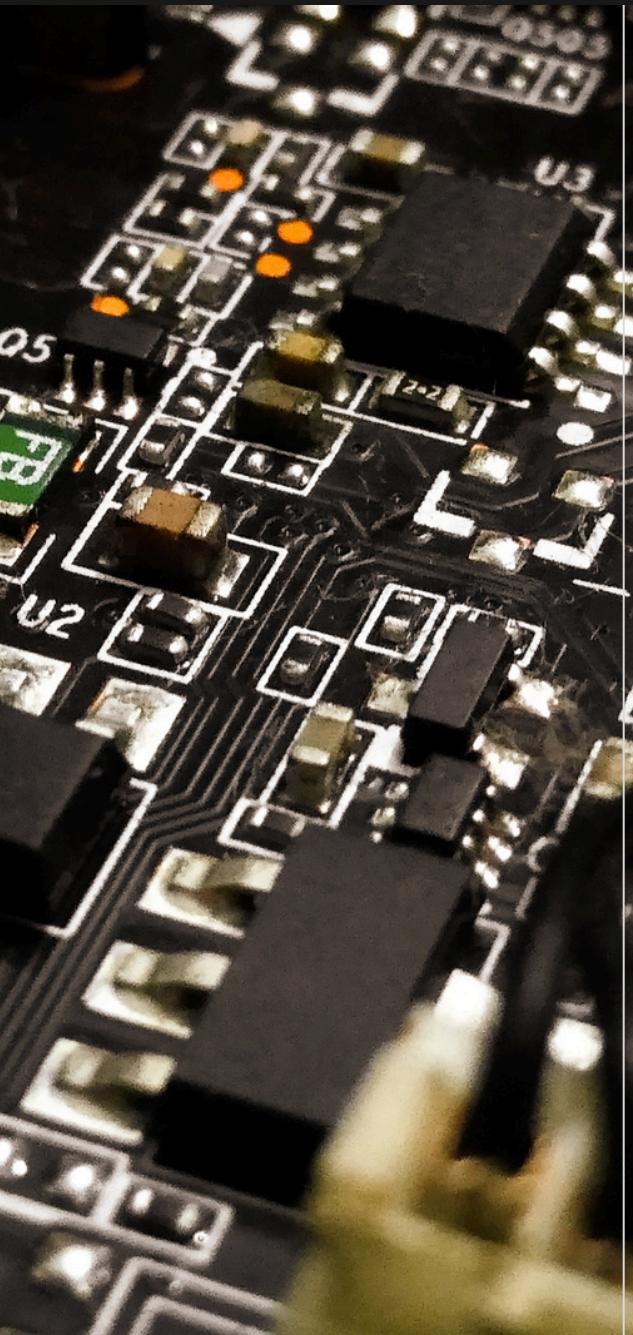
- Increasing density of components demands unprecedented precision
- High thermal impact compromises delicate components
- Manual processes struggle with reliability at microscale
- Manufacturing complexity increases costs and error rates The result?

Compromised quality, higher rejection rates, and manufacturing bottlenecks that slow innovation.



THE LSWEE ADVANTAGE: INTELLIGENT PRECISION

LSWEE



OUR REVOLUTIONARY THREE-IN-ONE LASER TECHNOLOGY INTEGRATES:

- Adaptive Temperature Control: Real-time adjustments for different materials
- Intelligent Parameter Optimization: Database-driven precision
- Comprehensive Soldering Quality Control: Algorithmic perfection
- Full Automation Capability: Consistent results, reduced human error

The result is a transformative system that increases precision, reduces thermal impact, and delivers consistent quality even at the smallest scale.

TRANSFORMING INDUSTRIES THROUGH PRECISION

LSWEE



OUR TECHNOLOGY DELIVERS EXCEPTIONAL RESULTS ACROSS CRITICAL SECTORS:

CONNECTORS

- Next-generation 0.3mm and 0.2mm connectors
- High-reliability connections
- Miniaturized connection systems

MICROELECTRONICS

- FPC flexible circuit boards
- Camera modules
- Headsets and earphones
- Micro-precision PCB

OPTICAL COMMUNICATIONS

- Precision optical alignment
- High-density interconnects
- Reliability-critical applications

LED BY VISIONARIES DRIVEN BY EXCELLENCE

LSWEET



CEO



COO



Ray Yam

30+ years of executive leadership
in consumer electronics at
companies including Telling
Communication, Brookstone
China, and Lenovo

Yiwei Li

Expertise in government and
corporate business development
with international market insights

CMO



CFO



Ziting Wang

Master's in Economics with
extensive experience in marketing
analytics and international market
penetration

Yufei Mou

Seasoned financial strategist with
venture capital expertise