



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

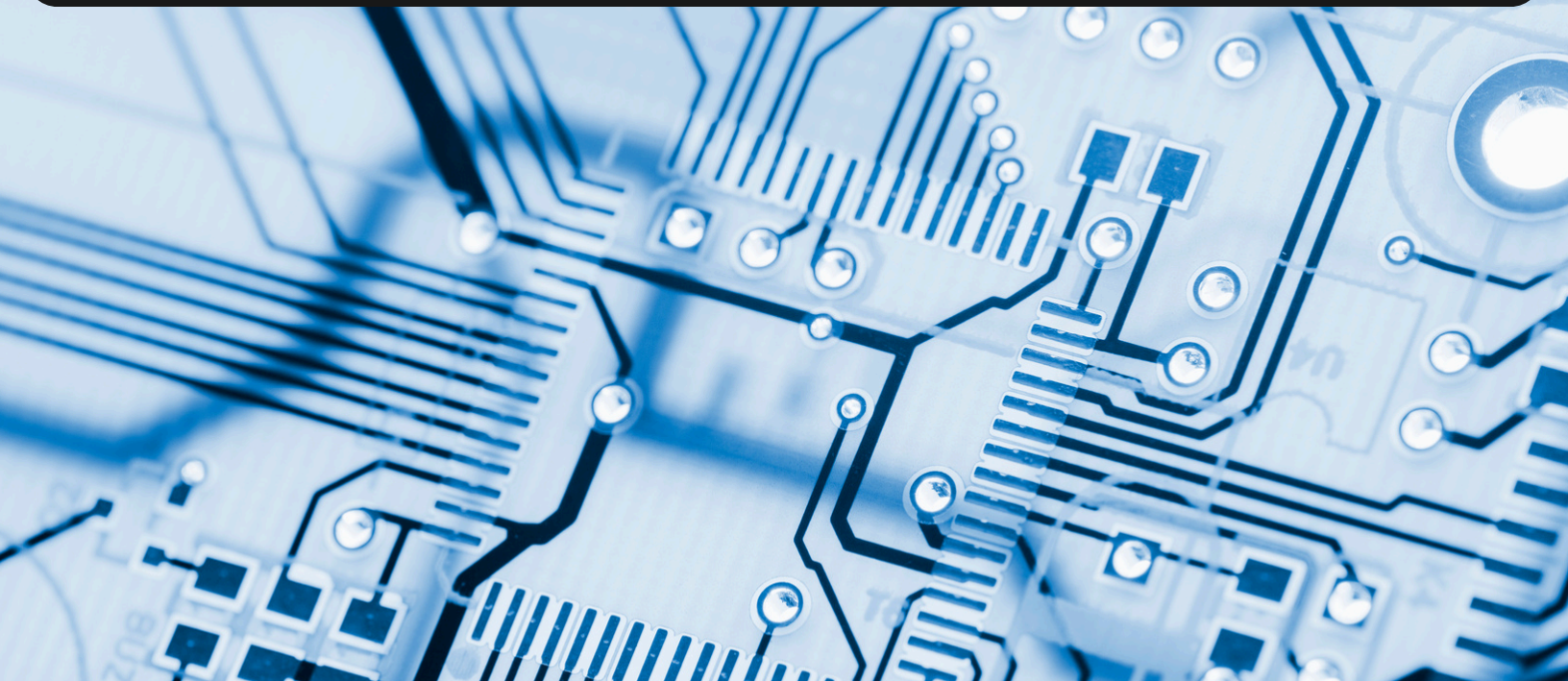
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As electronics continue to miniaturize, traditional soldering methods face critical limitations:

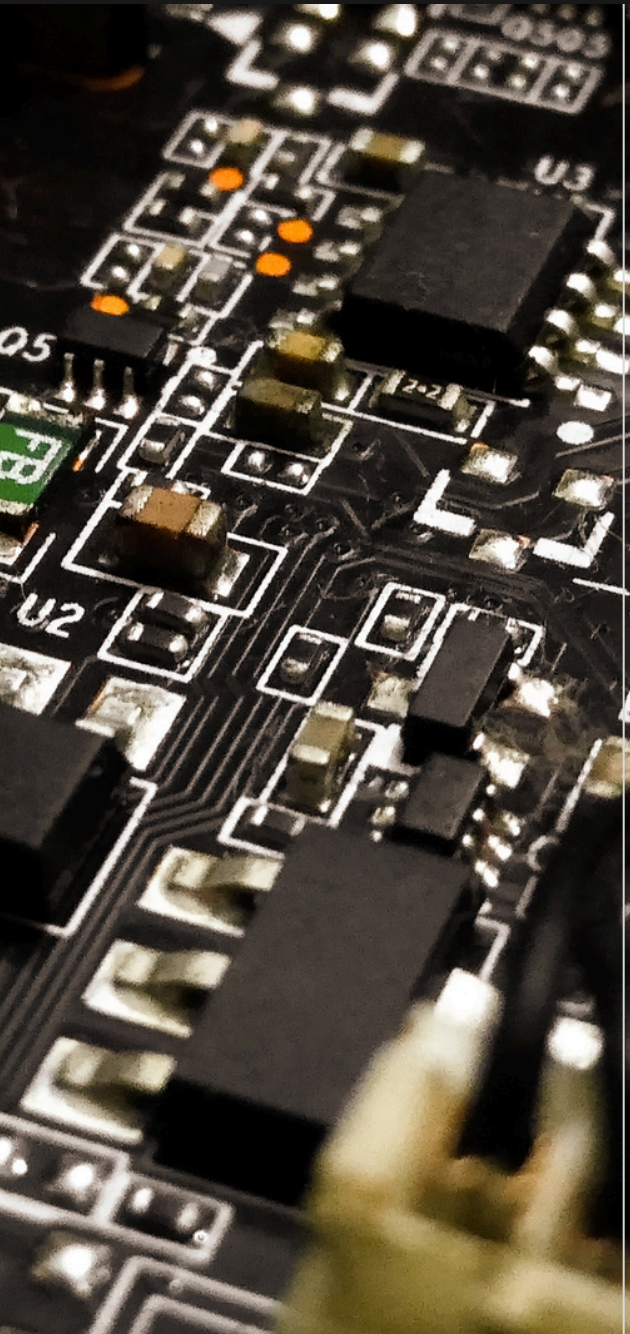
- Increasing density of components demands unprecedented precision
 - High thermal impact compromises delicate components
 - Manual processes struggle with reliability at microscale
 - Manufacturing complexity increases costs and error rates
- The result?

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



THE LSWEE ADVANTAGE: INTELLIGENT PRECISION

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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

LSWEE



CEO



Ray Yam

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

COO



Yiwei Li

Expertise in government and corporate business development with international market insights

CMO



Ziting Wang

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

CFO



Yufei Mou

Seasoned financial strategist with venture capital expertise