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UVJC to Launch NovaJet at WESEMiBAY as Semiconductor Industry Looks Beyond Traditional Scaling

- NovaJet, the first commercial system built on UVJC's Universal Vapor Jet Printing, makes its debut at Booth 8G03 during the WESEMiBAY Semiconductor Ecosystem Conference and Expo in Shenzhen from 14 to 16 October
- UVJC will introduce its dry, solvent-free and maskless thin-film deposition technology to manufacturers seeking precise, flexible and efficient paths from materials research to production.

SINGAPORE--(BUSINESS WIRE)-- [Universal Vapor Jet Corporation](#) (UVJC), a wholly-owned subsidiary of [Universal Display Corporation](#) (UDC) (Nasdaq: OLED), is set to unveil NovaJet, the first commercial system built on its proprietary Universal Vapor Jet Printing (UVJP) platform, at the WESEMiBAY Semiconductor Ecosystem Conference and Expo in Shenzhen, China, from 14 to 16 October 2026.

The launch marks UVJC's first trade show appearance and introduces the company's dry, solvent-free and maskless approach to thin-film deposition to one of Asia's most important semiconductor ecosystems.

At Booth 8G03, a scale model of NovaJet will serve as the centerpiece of UVJC's display, alongside coated substrates and printed samples produced on the production system installed and operating at its headquarters and R&D facility in Singapore.

"NovaJet is an important step in bringing UVJP closer to real-world manufacturing," said Mr Chandran Nair, Chief Executive Officer of UVJC. "We look forward to introducing this advanced system to customers, partners and researchers attending WESEMiBAY, and discussing how UVJP can support a more precise, flexible and efficient path from materials research through manufacturing."

Nair, together with UVJC's Head of Business Development in China, Li Jiafan, will also present at the conference on "Enabling Dry and Patterned Thin-Film Printing for Next-Generation Manufacturing" on 15 October 2026, providing attendees with a deeper look at UVJP and its potential applications across semiconductor and advanced electronics manufacturing.

Demand for deposition methods that can deliver greater manufacturing precision, flexibility and process control continues to grow as the industry moves towards more complex device architectures, advanced packaging and new material systems.

A dry vapour-phase process for digitally patterned thin-film deposition, UVJP enables precise placement of functional materials directly onto substrates, while reducing process steps associated with solvents, masks, drying and lithography-related methods.

The process also works without substrate heating, making it suitable for delicate, non-planar and temperature-sensitive surfaces. It can support multiple materials and graded compositions in a single step, opening a broad range of potential applications across semiconductors and electronics, as well as life sciences and renewable energy.

Manufacturers, research institutions and industry partners interested in learning more about NovaJet and UVJP are invited to meet with the UVJC team at Booth 8G03 during WESEMiBAY. To schedule a meeting, discuss evaluation

opportunities or pilot programs, contact explore@uvjc.com.

About Universal Vapor Jet Corporation

Universal Vapor Jet Corporation (UVJC), a wholly-owned subsidiary of Universal Display Corporation (UDC), is at the forefront of developing cutting-edge tools and processes that bridge the gap between laboratory research and industrial-scale applications.

Leveraging its proprietary Universal Vapor Jet Printing (UVJP) technology, UVJC offers scalable, solvent-free, and maskless thin-film print and deposition solutions across a spectrum of industries, including semiconductors, electronics, life sciences and renewable energy. The innovative technology is designed to meet the growing demands of precision manufacturing while offering greater efficiency and sustainability. Established in 2024, UVJC is headquartered in Singapore.

To learn more about Universal Vapor Jet Corporation, please visit www.uvjc.com.

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