



EV Group brings revolutionary layer transfer technology to high-volume manufacturing with EVG850 NanoCleave system – December 13, 2023



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Global sales of total semiconductor manufacturing equipment by original equipment manufacturers are forecast to reach \$100 billion in 2023, a contraction of 6.1% from the industry record of \$107.4 billion posted in 2022. [More>>](#)

Biden-Harris administration and BAE Systems, Inc. announce CHIPS preliminary terms to support critical U.S. national security project in Nashua, NH

The Department's PMT with BAE Systems, Inc., marks the beginning of the next phase of implementation of the CHIPS and Science Act, a key part of President Biden's Investing in America agenda. [More>>](#)

Amkor announces U.S. advanced packaging and test facility

Amkor Technology, Inc., a provider of semiconductor packaging and test services, has announced its plan to build an advanced packaging and test facility in Peoria, Arizona. [More>>](#)



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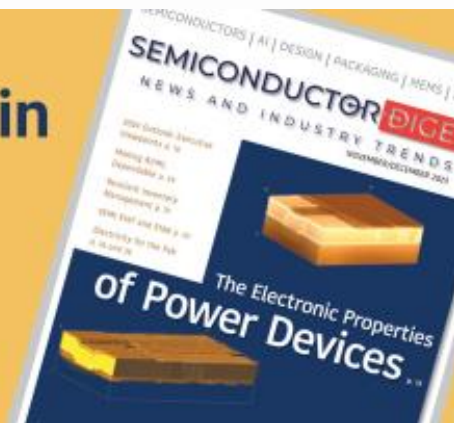
Infrared laser cleave technology enables ultra-thin-layer transfer from silicon substrates with nanometer precision, revolutionizing 3D integration for advanced packaging and transistor scaling. [More>>](#)

NEO Semiconductor releases technology CAD simulation data for groundbreaking 3D X-DRAM

NEO Semiconductor, a developer of technologies for 3D NAND flash and DRAM memory, announced findings of 3D X-DRAM simulations. [More>>](#)

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Business News

SEMI launches Leadership Accelerator to cultivate future-ready microelectronics industry leaders

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Global Semiconductor Alliance announces winners of 2023 GSA Awards

The Global Semiconductor Alliance (GSA) celebrated the achievements of remarkable individuals and exceptional semiconductor companies at its annual GSA Awards Ceremony gala. [**More>>**](#)

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