

EV Group and Dymek Company Form Joint Venture Company in Malaysia to Enhance Regional Customer Support – May 26, 2023

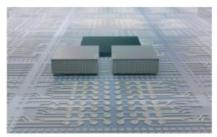




# Sustainability 101: It's Not Just Carbon - Reducing Greenhouse Gasses

The idea of semiconductor manufacturing becoming a trillion-dollar industry is astounding, exciting, or worrisome, depending on your viewpoint. Growth in the sector will provide jobs and create products that will make life better for millions of people. But the more chips we make, the higher the environmental impact of their manufacture due, in part, to the use of greenhouse gasses (GHG). Reducing GHG emissions per chip by 30% is helpful, but if you produce twice as many chips, the net result is increased emissions.

READ MORE



Hybrid Bonding Takes Heterogeneous Integration to the Next Level



READ NOW

2023 ECTC Community Member Preview



**Driving Miniaturization in Electronics** 



Imec's Cedric Rolin Talks about the Sustainable Semiconductor Technologies and Systems Research Program

LISTEN HERE



### Member of the Week



one source.

Micross is the most complete provider of advanced microelectronic services and component, die and wafer solutions. With the broadest authorized access to die and wafer suppliers, and the most comprehensive advanced packaging, assembly, modification and test capabilities, Micross is uniquely positioned to provide unparalleled high-reliability solutions from bare die, to fully packaged devices, to complete program lifecycle sustainment. For more than 40 years, Micross has been a trusted source for the aerospace, defense, space, medical, energy, communications, and industrial markets. Micross' Advanced Test Facility, Silicon Turnkey Solutions (STS), located in Milpitas, CA is an industry-recognized collaborative partner that integrates design, engineering, manufacturing and qualification processes with operational expertise to provide leading edge technology and test services that enable customers to meet demanding time-to-market pressure, cost and technical challenges.

LEARN MORE

### Community News

Global Semiconductor Packaging Materials Market to Near \$30 Billion by 2027

PulseForge and ERS electronic Collaborate to Bring Fully-Automated Photonic Debonding Tool to the Semiconductor Industry.

EV Group and Dymek Company Form Joint Venture Company in Malaysia to Enhance Regional Customer Support

TechSearch International Releases Market Forecast for BGAs and CSPs

#### **Recommended Reads**

Emerging Stronger from the Downturn – SemiWikiChiplet Planning Kicks into High Gear – SemiEngineering

USA Rare Earth Aims to Break China's Grip – EE Times

## **Job Openings**

Manager, Marketing Communications - Amkor

Sr. Accountant, Global Accounting - Amkor

Marketing Communications Graphics Specialist – Amkor

#### **Events Calendar**

MEMS World Summit 2023 – Europe June 13, 2023

Workshop on Onshoring Advanced Packaging and Assembly

July 10-12, 2023

#### SEMICON West



CHIPcon 2023

July 24-27, 2023



3D InCites ,

Click here to unsubscribe.