

MEDIA FOR



THE 2001 ADVANCED PACKAGING AWARDS

And the Award Goes To...

At a special evening affair on July 18 at SEMICON West (San Jose), we learned for the first time the winners of the first annual awards program, launched by *Advanced Packaging* magazine and sponsored by SEMICON West

An unbiased and neutral panel of 10 judges from major universities, consortiums and consultancies used a 10-point scale to evaluate each entry based on the following seven factors: innovation; cost effectiveness; speed/throughput; quality; ease of use; maintainability; and environmental responsibility.

Congratulations to the winners of The 2001 Advanced Packaging Awards program, listed by category, company name and product entry.

Wafer Dicing

Covering sawing and other processes that separate chips in a wafer format

[Lambda Physik USA Inc.](#)

[Gator](#)

Die Placement and Attach

Including the handling, alignment and attachment of a chip to a substrate

[Palomar Technologies](#)

[Laser Diode Attach Automated Assembly Cell](#)

Wire Bonding

The time-honored process of making electrical connections from a chip to the next level of packaging with wire

[Kulicke & Soffa Industries](#)

[Triton RDA \(Ribbon Deep Access\) Bonder](#)

Interconnection

Covering the many methods of creating electrical contacts between components

[Six Sigma](#)

[Column Attach Services](#)

Encapsulation/Molding

The science and art of sealing a chip inside a more rugged housing

[3M](#)

[No-Flow Underfill UF 3400](#)

Solder Bumping

Covering the processes and equipment that create ball of bump interconnections on chips or packages

DEK**DirEKt Ball Placement System****Test & Inspection**

Spanning the many processes and equipment used to evaluate products at all points in the process flow

Everett Charles Technologies**Automated Scanman****Contract Services**

The critical business that lets companies hand off part of the process flow and focus on their own areas of expertise

ST Assembly Test Services Ltd. (STATS)**Simplified Package Modeling****Packing & Shipping/Distribution**

The methods by which a customer actually receives a good part

RVSI**DT8000 High Performance Tape and Reel System****Software**

For any part of the packaging process that is helped with specialized software

ESEC (USA) Inc.**B-BEM Adapter**

Click here to see [photos](#)

Next year's program will be open to products launched from April 1, 2001 to March 31, 2002. To receive information about The 2002 Advanced Packaging Awards, please contact [Amy Knutson-Strack](#).

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