



SEMI Americas, Semiconductor Digest Announce 2021 Best of West Award Finalists – December 7, 2021

SEMI Americas and Semiconductor Digest announced finalists for the Best of West award to be presented at SEMICON West 2021 Hybrid, December 7-9 at the Moscone Center in San Francisco.

SEMICON West Hybrid logo Presented by SEMI Americas and Semiconductor Digest each year, the Best of West award recognizes innovative new products or services that are significantly advancing the electronics manufacturing supply chain or a particular manufacturing capability.

The Best of West award winner will be announced during SEMICON West 2021 Hybrid on Wednesday, December 8th, 2021. The following Best of West 2021 finalists will be showcasing their products on the show floor at SEMICON West 2021 Hybrid:

EVG: LITHOSCALE

LITHOSCALE is a highly versatile maskless exposure lithography platform for a variety of microfabrication applications accommodating wafers up to 300mm. Its mask-free approach eliminates mask-related consumables, while the tunable laser source provides high redundancy and long life-time stability. Real-time digital processing enables immediate exposure from design file to substrate.

Edwards Vacuum: Recycling and Recovery of Hydrogen

A new hydrogen recovery sub-system (HRS,) currently under test and evaluation, is designed to be added to integrated vacuum and abatement systems to recover and recycle hydrogen gas, which is used in large quantities by EUV lithography systems. Recovering/recycling hydrogen can reduce costs, carbon footprint, and associated hazards.

INFICON: FPS Jumpstart Program

FPS Jumpstart Program is a rapid deployment of a factory Digital Twin and Line Balancing WIP Schedulers to minimize factory bottlenecks and linearize WIP across the factory.

Telit: secureWISE

With semiconductors enabling many innovative products today, success is predicated on having a suitable digital platform. Through secureWISE, Telit provides remote connectivity to equipment over private networks in a secure, configurable and conveniently accessible way.

<http://ein.icconnect007.com/index.php/article/130042/semi-americas-semiconductor-digest-announce-2021-best-of-west-award-finalists/130045/>