Standards Watch
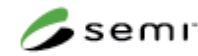
From the Director's Desk
James Amano, Senior Director

SEMI Standards – Fueling the Entire Semiconductor Manufacturing Ecosystem
The SEMI International Standards Program continues to evolve to meet the needs of the electronics manufacturing supply chain. Read More

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SEMI SMT-ELS: SMT Equipment Link Standards
The Standards Suite to make SMT assembly lines smarter. Read More

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SEMI Standards Guiding Smart Supply Chain Traceability
Newly published SEMI T23-0119 provides standardized approach for traceable device-level identification throughout the IC manufacturing, test, and assembly processes to the point of use in the final system. This Standard applies to different device configurations ranging from single integrated circuits to multi-chip/3D structures. Read More

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RITdb: The Interplanetary Database for Manufacturing
"Rich Interactive Test Database" seeks to create a shared architecture that supports smart adaptive testing for semiconductor makers. Read More

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Update on Panel Level Packaging Standardization
Two task forces under the SEMI Standards umbrella are underway to define standards for the PLP industry. Read More

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New Standard Activity - Chemical Mechanical Planarization (CMP) Metrology
The Guide for Chemical Mechanical Planarization (CMP) Particle Size Distribution (PSD) Measurement and Reporting is a third document in a new series of SEMI Standards focused on CMP. Read More

S2 Korean High-Pressure Gas Safety Task Force Progress Update

The Korea High Pressure Gas Safety Task Force is drafting a revision to SEMI S2. [Read More](#)

Revising SEMI E135 to Improve Testing Standards for RF Generators

Revision includes additional real-world testing conditions to provide a more comprehensive approach for evaluating an RF generator's response time. [Read More](#)

SEMICON Korea 2019 Highlights

Two Members of the Information & Control Korea Technical Committee Chapter received the SEMI Recognition Award. [Read More](#)

SEMICON Japan Standards Awards

SEMI honored industry leaders for their outstanding accomplishments in developing Standards for the electronics and related industries. [Read More](#)

Standards Calendar

April 1-4	NA Standards Spring Meetings
April 5	SEMI EHS Advocacy Summit

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