



# Standards Watch

Volume 15, Issue 3



## From the Director's Desk

James Amano, Senior Director

### ***World's First Global Flexible Hybrid Electronics Standards Committee***

SEMI announced the formation of a new standards committee that aims to develop global standards for flexible hybrid electronics. [Read More](#)

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### **A Baseline of Security for Fab Equipment**

Fab and equipment security standards development continues. [Read More](#)

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### **Major Revision to Specification for Alphanumeric Marking of Silicon Wafers**

New effort to unify laser marking standards to improve supply chain traceability. [Read More](#)

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### **Standard for Substrate Mapping Recently Updated**

The Advanced Backend Factory Integration Task Force recently revised SEMI E142 and has plans for future updates. [Read More](#)

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### **New Japan Automation Technology Standards Activity**

Making SMT assembly factory management smarter. [Read More](#)

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### **Japan Panel Level Packaging Standards Development Highlights**

Overview of panel level packaging related standards development activities in

Japan. [Read More](#)

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### **MEMS DRIE Document Out for Ballot**

SEMI ballot on DRIE processes is currently out for voting in Cycle 6. [Read More](#)

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### **New Data Format Boosts Test Analytics**

Originally published by Semiconductor Engineering, RITdb facilitates complex testing and enables new test floor analytics. [Read More](#)

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### **Korea Explosion-Proof Webinar Series**

This webinar series focused on general explosion-proof concepts and introduction of the current local regulations. [Read More](#)

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### **Major Revision to SEMI F104 for Allowable Particles Contribution**

SEMI F104 undergoes complete rewrite. [Read More](#)

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### **SEMI Standards Official Virtual Meeting Announcement**

SEMI launches the Virtual Meeting software that allows all Program Members to participate and vote in any TC Chapter meeting remotely. [Read More](#)

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### **Entegris's Pandemic Response and Best Practices for a Global Team**

Entegris actively participates weekly in the COVID-19 EHS Task Force meetings to discuss industry response and share best practices. [Read More](#)

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### **The Strategic Materials Conference - SMC 2020 Goes Virtual Sept 29th-Oct 1st**

This premier event offers the latest market insights into drivers of advanced materials in the microelectronics supply chain - highlighting "Leading Future Technology Innovations with Materials." Registration is now open! [Read More](#)

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### **Ultrapure Micro 2020 Takes Place November 9th-11th**

Ultrapure Micro strives to drive the semiconductor manufacturing industry forward, in collaboration with the SEMI International Standards Program. [Read More](#)

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### **SEMI Coronavirus Resources**

Please visit for updates to scheduled events, Best Practices and to find additional resources on industry's response to COVID-19. [Read More](#)