



Standards Watch

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From the Director's Desk

James Amano, Senior Director

SEMI Standards: Powering the Future

Over 150 Standards Task Force and Committee meetings have been held since March, as the industry will need to ramp up to meet the record spending projected in 2021. Read More

Fab & Equipment Security Standards Development Continues

Two Task Forces recently issued their first ballots seeking to strengthen fabs against malware and cyberattacks. Read More

SEMI Building Information Modeling Task Force Reenergized

Semiconductor manufacturers are asking equipment suppliers to provide input for Building Information Modeling software. Currently, there is no standard format that will work with multiple different software applications. Read More

SEMI SMT-ELS Standards Suite

SEMI is developing a suite of standards for assembly line scenarios, like SMT and PCBA. Read More

More Data, Faster, with the Next Generation of SEMI Equipment Data Acquisition (EDA) Standards

Delivering high-speed data collection with new technologies for leading edge microelectronics manufacturing facilities. Read More

MSIG Webinar: MEMS Substrate Evolution, Platforms Standards and Drive for Efficiency

This webinar will showcase three case studies demonstrating how the cost of ownership can be enhanced through various MEMS substrate platforms. Read More

200 mm Silicon Carbide Wafer Specification and Marking

Standards efforts for 200 mm silicon carbide wafer and marking are underway. Read More

New Global SEMI Standards Staff

We are pleased to welcome new staff to the global SEMI team. Read More

Current Standardization Activity for 300 mm Tape Frame FOUP and the Physical Interfaces

Hayato Iwamoto from Sony Semiconductor Solutions introduces 300 mm Tape Frame FOUP activity. Read More

SEMI Korea Explosion-Proof Webinar Series

SEMI Korea has prepared a webinar series on recent Korea PSM-related administrative rules. Please keep in mind that these webinars are in Korean. Read More

Recent Achievements in SEMI Standards (From 3DInCites)

Highlights from 2019. Read More

SEMI Coronavirus Resources

Please visit for updates to scheduled events, Best Practices and to find additional resources on industry's response to COVID-19 based on input from member surveys and other sources. Read More