

EOS/ESD Association, Inc

Japan Electronics and Information Technology Industries Association



China ESD Forum Workshop November 5-6, 2018

JEITA

Canmax, 99 Shuangma Street, Suzhou Industrial Park, Jiangsu, Suzhou, China

This special event is the second annual, one-of-a-kind workshop/forum to bring forth the realities of ESD requirements in light of the rapidly advancing semiconductor technologies requiring higher speeds of operations while balanced with much improved worldwide ESD factory control at fabs and assembly areas. It is designed to be a two-day event to bring together key customers and IC quality managers to learn and exchange information about the current issues of ESD requirements, and facilitate all to harmonize towards common goals for product cost savings. The event will cover both adequate background and customer application needs. Discussions will focus on simulation and design of system-level (IEC61000-4-2) protection of the mobile phone antenna front end. The workshop will apply the system efficient ESD design (SEED, system efficient ESD design) principles to the on-chip and on-board co-design and demonstrate how this approach can lead to optimized system-level ESD protection for the mobile phone antenna.

The workshop will address:

- Real ESD stress and ESD control methods
- System-level (IEC61000-4-2) testing, component level testing - proper techniques and testing procedures
- Demonstration of SEED co-design of ESD system-level protection for optimal ESD protection for RF antennas in electronic products
- Panel discussions: ESD target of ASIC and system ESD robustness

In the panel discussion the lead ESD experts and quality managers will lay out a target roadmap of ESD, useful for suppliers and customers in East Asia.

November 5, 2018

- Real ESD stress in the customer assemble/test product line, and ESD control methods

November 6, 2018

- ESD design target level for SEED and improvement method for system ESD
- Panel discussions- (1) Assembly and test. (2) System-Level designs, assembly and antenna

EOS/ESD Association, Inc. and JEITA panel: Kevin Dunan, Seagate Technology; Charvaka Duvvury, ESD Consulting LLC; Harald Gossner, Intel; Nobuyuki Wakai, Toshiba,

The event is sponsored by JEITA, Industry Council on ESD Target Levels and EOS/ESD Association, Inc. Those who wish to attend should contact info@esda.org.

Co-Sponsored by:

JEDEC

www.esda.org/events

Setting the Global Standards for Static Control!

EOS/ESD Association, Inc. 7900 Turin Rd., Bldg. 3 Rome, NY 13440-2069, USA
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REGISTRATION China ESD Forum Workshop

November 5-6, 2018
Canmax, 99 Shuangma Street, Suzhou Industrial Park,
Jiangsu, Suzhou, China

Last Name: _____ First Name: _____
Company Name: _____
Street: _____ City: _____
State/Province: _____ Country: _____ Zip/Postal Code: _____
Phone: _____ Fax: _____ Email: _____

China ESD Forum Workshop November 5-6, 2018 **4588 CNY / 680 USD**

• Limited to the first twenty (20) completed registrations

Cancellation & refund requests will be considered if received in writing no later than Sept 05, 2018, and are subject to a \$50 fee.
Any other approved dispositions will also be assessed a \$50 fee.

Credit card number: _____ Security code: _____
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Registration Information

For credit card payments:

Register online at:

ESD Association

<http://www.esda.org/events/calendar/>

Phone: +1 (315) 339-6937

Email: info@esda.org

For other forms of payment Contact:

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+86 (512) 6285 2096

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Simultaneous translation available for the tutorials!

Accommodations:

<u>Hotel Name</u>	<u>Room rate</u>
Double Tree by Hilton	CNY
Genway International	CNY
Days Inn by Wyndham	CNY

<http://doubletree3.hilton.com/en/hotels/china/doubletree-by-hilton-hotel-suzhou-SZVTVDI/index.html>

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