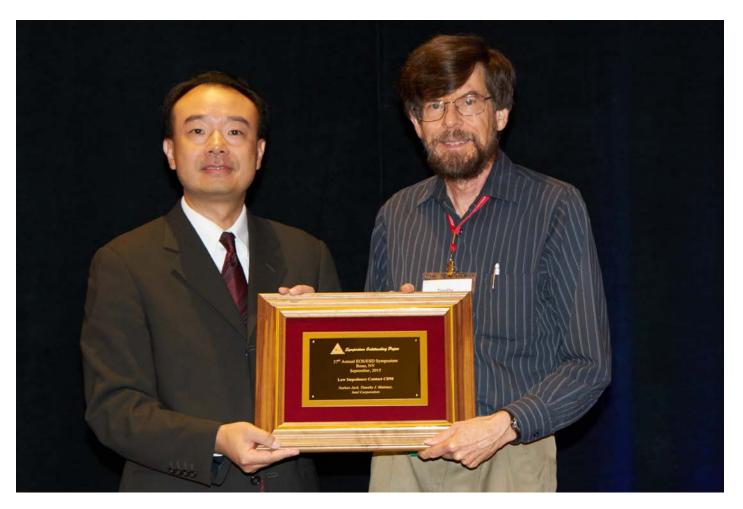
## 2015 Outstanding Paper

Nathan Jack, Timothy J. Maloney, Intel Corporation

for

### "Low Impedance Contact CDM"



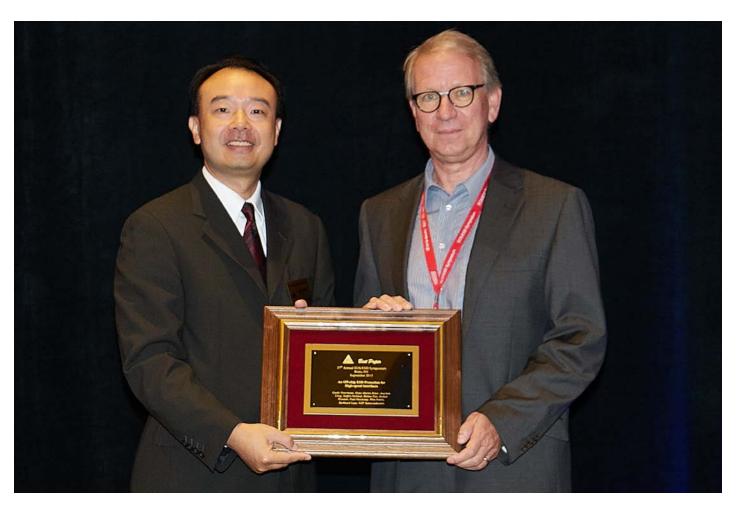
Timothy J. Maloney (right), receive the Outstanding Paper Award presented by Junjun Li (left), Symposium Vice General Chair.

## 2015 Best Paper Award

Guido Notermans, Hans-Martin Ritter, Joachim Utzig, Steffen Holland, Zhihao Pan, Jochen Wynants, Paul Huiskamp, Wim Peters, Burkhard Laue, NXP Semiconductors

for

#### "An Off-Chip ESD Protection for High-Speed Interfaces"



Guido Notermans (right), receive the Best Paper Award presented by Junjun Li (left), Symposium Vice General Chair.

## 2015 Best Student Paper Award

Min-Sun Keel, Elyse Rosenbaum (Advisor), University of Illinois at Urbana-Champaign

for

#### "CDM-Reliable T-Coil Techniques for High-Speed Wireline Receivers"



Elyse Rosenbaum receives, on behalf of Min-Sun Keel, the Best Student Paper Award presented by Junjun Li, Symposium Vice General Chair.

## 2016 Friendship Award In Recognition of RCJ 2015 Best Paper Award/Japan

Nobuyuki Wakai, Takashi Setoya, Toshiba Corporation Storage & Electronic Devices Solutions Company; Kunihiro Maki, Futoshi Kaku, Kenji Hirose, Japan Semiconductor Corporation

for

#### "An ESD Control Method Considering the Semiconductor Device Charged Voltage"



Nobuyuki Wakai (right) accepts the Friendship Award from Lisa Pimpinella (left), EOS/ESD Association, Inc. Executive Director.

## **Industry Contribution Award**

#### **Infineon Technologies**



Presented by John Kinnear (left front) to Gernot Langguth (back left), Leon Masseus (back second left), Kai Esmark (center back), Vadim Vendt (back second right), Julien Le Bon (back right), Friedrich zur Nieden (front center left), Yiqun Cao (front center right), and Reinhold Gaertner (front right) accepting on behalf of Infineon Technologies.

## **Outstanding Contribution Award**

### **Terry Welsher**



Terry Welsher (center) receives the Outstanding Contribution Award presented by David E. Swenson (left) and John Kinnear (right), Awards Committee.

## **Industry Pioneer Award**

## Elyse Rosenbaum



Elyse Rosenbaum (right) receives the Industry Pioneer Award presented by Charvaka Duvvury (left), Awards Committee Chairman.

# The David F. Barber Sr. Memorial Award

### **Ginger Hansel**



Ginger Hansel (right) receives The David F. Barber Sr. Memorial Award presented by Alan Righter (left), ESDA Events Director.