

# **2017 IEEE Symposium on Product Compliance Engineering (ISPCE 2017)**

**San Jose, California, USA  
8 – 10 May 2017**



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**9:30 AM – 10:30**

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*Roberta Telles (IFIA, USA)*  
*David Haataja (TUV Rheinland, USA)*  
*Marcello Manca (UL International Italia, USA)*

**Compliance 101 – Common Requirements for any Product..... Presentation Only**  
*John R. Allen (Product Safety Consulting, Inc., USA)*

**IEC 62368-1: The Latest on Impact, Transition & Satus..... Not Available at The Time of Production**  
*Jeff Pasternak (Intel Corporation, USA)*  
*Thomas Burke (UL, LLC, USA)*

**10:40 – 11:40**

**Systematic Approach for Restricted Substance Compliance.....Presentation Only**  
*Joe Langton (Intertek, USA)*

**Beyond the basics: Save trauma for when it really counts .....Presentation Only**  
*Lars Mellander (Nemko, USA)*

**When Products Harm- a classic case study in product liability from the Engineer’s viewpoint..... Not Available at The Time of Production**  
*Gary Tornquist (Intertek, USA)*

**IEC 62368-1: The Latest on Impact, Transition & Satus..... Not Available at The Time of Production**  
*Jeff Pasternak (Intel Corporation, USA)*  
*Thomas Burke (UL, LLC, USA)*

**13:10 – 14:10**

**EU and US State & Federal Reuglations Update ..... Presentation Only**  
*Pratik Ichhaporla (Intertek, USA)*

**Compliance Engineering on the context of the Next Industrial Revolution..... Presentation Only**  
*Steli Loznen (I.T. Ltd., Tel Aviv University, Isreal)*

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*Burce Proper (Product Safety Consulting Inc., USA)*

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*Ari Reeves (CLASP, USA)*  
*Jenny Corry Smith (CLASP, USA)*

<b>Outsourcing Product Certification Management</b> .....	<b>Presentation Only</b>
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**09:10 - 10:10**

**Introduction to Global Hazardous Locations ..... Not Available at The Time of Production**  
*Paul T. Kelly (UL LLC, USA)*

**IoT in Latin America, present and future ..... Not Available at The Time of Production**  
*Elizabeth Perrier (ORBIS Compliance LLC, USA)*

**Expert Witnesses in Claims and Litigation... .....Presentation Only**  
*John Loud (Exponent Inc., USA)*  
*Ted Dorenkamp (Bowman and Brooke LLP, USA)*

**Introduction to EMC Made Simple – Printed Circuit Board and System Design..... Presentation Only**  
*Mark Montrose (Montrose Compliance Services, Inc., USA)*

**10:50 - 11:50**

**Decoding Global HazLoc Markings ..... Not Available at The Time of Production**  
*Paul T. Kelly (UL LLC, USA)*

**An update on Safety Regulations in Argentina & Brazil  
and the latest on Reverse Logistics Laws..... Not Available at The Time of Production**  
*Elizabeth Perrier (ORBIS Compliance LLC, USA)*

**CPSC Update ..... Presentation Only**  
*Richard Stern (Intertek, USA)*  
*Cheryl Possenti (Goldberg Segalla, USA)*

**Introduction to EMC Made Simple – Printed Circuit Board and System Design..... Presentation Only**  
*Mark Montrose (Montrose Compliance Services, Inc., USA)*

**13:10 - 14:10**

**Understanding Global HazLoc Market Access ..... Not Available at The Time of Production**  
*Paul T. Kelly (Bowman and Brooke LLP, USA)*

**Updates in Product Safety Regulations in Argentina ..... Presentation Only**  
*Silvia L. Diaz Monnier (National Institute of Industrial Technology, Argentina)*  
*Andrea Mendez (National Institute of Industrial Technology, Argentina)*  
*Juan Cuccorese (National Institute of Industrial Technology, Argentina)*

**Product Compliance and E-Commerce in the EU..... Presentation Only**  
*Arun Kapoor (Noerr LLP, Germany)*

**Introduction to EMC Made Simple – Printed Circuit Board and System Design..... Presentation Only**  
*Mark Montrose (Montrose Compliance Services, Inc., USA)*

**14:20 - 15:20**

**Applying Global ISO-based Quality Systems**

**for HazLoc Equipment Production..... Not Available at The Time of Production**

*Paul T. Kelly (UL LLC, USA)*

**China Wireless Certifications ..... Presentation Only**

*Paul Wang (G&M Compliance, USA)*

**The Use of Social Media to Meet a Manufacturer's Pre-Sale and Post-Sale Duties... Presentation Only**

*Kenneth Ross (Bowman and Brooke LLP, USA)*

**Introduction to EMC Made Simple – Printed Circuit Board and Systems Design..... Presentation Only**

*Mark Montrose (Montrose Compliance Services, Inc., USA)*

**16:00 – 17:00**

**Non-electrical equipment under the IECEx Scheme ..... Presentation Only**

*Mitch Rushing (CSA Group, USA)*

**India/BIS Compulsory Registration Scheme..... Presentation Only**

*Grant Schmidbauer (Nemko USA, Inc., USA)*

**Technical Standards and Product Liability in the EU ..... Presentation Only**

*Arun Kapoor (Noerr LLP, Germany)*

**KISS EMC ..... Presentation Only**

*Jim Bacher (JB Consulting, USA)*

**17:00 – 18:00**

**Wearable Technology- Beyond Electrical Safety ..... Presentation Only**

*Ted Eckert (Microsoft Corporation, USA)*

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*Don Gies (Nokia Bell Labs, USA)*

**Future in Radiated Immunity Testing..... Presentation Only**

*Christopher (Flynn) Lawrence (AR RF/Microwave Instrumentation, USA)*

**Wednesday, May 10, 2017**

**8:00 AM – 9:00**

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*Hai Jang, PhD, PE (UL, USA)*

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*Douglas Burton (Altria Client Services, LLC; American Society for Quality, USA)*

**EMI Suppression Techniques for Power Electronics Design..... Presentation Only**

*Shuo Wang (University of Florida, USA)*

**9:10 – 10:10**

**Market Surveillance in the EU..... Presentation Only**

*Scott Sagamang (TUV Rheinland of North America Inc., USA)*

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Ryan Franks (CSA Group, USA)*

**EMI Suppression Techniques for Power Electronics Design..... Presentation Only**

*Shuo Wang (University of Florida, USA)*

**10:40 - 11:40**

**ANSI/NFPA 70-2017: National Electrical Code (NEC) – Potential Impact on the Design and Installation of Audio/Video, Information & Communication Technology Equipment..... Presentation Only**

*Thomas M. Burke, PE (UL LLC., USA)*

**Touch-current / Electric shock tutorial; Compliance 101 ..... Presentation Only**

*Pete Perkins (P.E. Perkins PE, USA)*

**Updates and FAQ on UN 38.3 ..... Presentation Only**

*Rick Byczek (Intertek, USA)*



**EMI Supriession Techniques for Power Electronics Design..... Presentation Only**  
*Shuo Wang (University of Florida, USA)*

**12:40 - 13:40**

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*John Copeland (Energy Assurance LLC., USA)*

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*Shuo Wang (University of Florida, USA)*

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*Jan Swart (Exponent Inc., USA)*

**Preparing Wireless Devices for Regulatory Compliance Approvals ..... Presentation Only**  
*Grace Lin (Intertek, USA)*  
*Nicholas Abbondante (Intertek, USA)*

**15:00 - 16:00**

**IEC 60601 – 1 – 2 4<sup>th</sup> Edition EMC and RMF ..... Presentation Only**  
*Nicholas Abbondante (Intertek, USA)*

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