

ONLINE TRAINING

HIGHLIGHTS AND KEY CONCEPTS OF FOOTWEAR/FLOORING STANDARDS

ONLINE - MARCH 15, 2012 • 11:00 A.M. EASTERN TIME

HIGHLIGHTS AND KEY CONCEPTS OF FOOTWEAR/FLOORING STANDARDS

March 15th, 2012 • 11:00 a.m. Eastern Time • Course Length - One Hour.

Instructor: Kevin Duncan, Seagate Technology, Inc.

Footwear/Flooring Systems can play a major role in a successful ESD Control Program. How do you properly select and implement an ESD Footwear/Flooring System? This course will provide an overview of the concepts and Standards used for product qualification of footwear and flooring, as well as compliance verification of a Footwear/Flooring System.

Topics covered in this course include,

- Qualification and Verification of ESD Footwear
- Qualification and Verification of ESD Flooring
- Qualification and Verification of an ESD Footwear/Flooring System

This course will focus on the Footwear/Flooring Standards and Standard Test Methods related to selecting and implementing a Footwear/Flooring System for use an ANSI/ESD S20.20 Control Program.

- ANSI/ESD S7.1 – Floor Materials – Characterization of Materials
- ANSI/ESD STM9.1 – Footwear – Resistive Characterization
- ANSI/ESD STM97.1 – Floor Materials and Footwear – Resistance Measurement in Combination with a Person
- ANSI/ESD STM97.2 – Floor Materials and Footwear – Voltage Measurement in Combination with a Person

Questions can be submitted in advance to be answered as part of the course. Email your questions to info@esda.org, please specify "Online class question-Highlights and Key Concepts of Footwear/Flooring Standards" in the subject line.

ABOUT THE INSTRUCTOR

Kevin Duncan is a Sr. Staff Engineer at Seagate Technology in Bloomington, MN. He has been employed at Seagate since 2005 and is responsible for controlling ESD in the extremely ESD sensitive Slider and Head Gimbal Assembly (HGA) processes. Kevin has been a member of the ESD Association since 2000 and is currently a member of the Board of Directors. He is also a member of the ESDA Standards Committee, Technical and Administrative Support (TAS) Committee, Technical Program Committee, Working Group 9.0, Footwear and Chairman of Working Group 3.0 Ionization. Additionally, he is also actively involved in several other ESDA Standards Development Committees. Kevin is an ESD Certified Professional Program Manager and iNARTE Certified Electrostatic Discharge Engineer. Kevin serves as a Technical Expert on the US National Committee/IEC Technical Committee 101, where he represents the United States on issues related to Electrostatics.

Equipment Requirements

This course uses a multi-way audio broadcast over the Internet. You will need a soundcard and speakers (a headset is recommended) installed to hear the presenter during the course.

Attendees can send questions to the presenter via text chat, other interaction is not available.

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Registration Form

First Name: _____ Last Name: _____

Company Name: _____

Street: _____ City: _____

State/Province: _____ Country _____ Zip/Postal Code: _____

Is Address (please circle the one that applies) Home or Company

Phone: _____ Fax: _____ Email: _____

Cost	members	non-members
	\$95.00	\$140.00

Registration is requested by March 1st to guarantee course scheduling
Registrations will be accepted until March 13th

Refunds will not be given for cancelations. In the event of a cancelation, credit will be given to attend an archived class or a different online class.

Payment Information

Payment is required at time of registration. Only checks drawn in U.S. currency on a U.S. bank that is a member of the Federal Reserve will be accepted; make checks payable to ESD Association. Visa®, Mastercard®, Discover® and American Express® are accepted.

Amount enclosed \$ _____ Check Credit Card

Credit card type: Visa® Mastercard® Discover® American Express®

Credit card number: _____ Expiration date: _____

Name on card: _____ Security code: _____

Cardholder's signature: _____

Billing address: _____

email, fax, or mail this form with payment to:

ESD Association • 7900 Turin Rd Bld 3 • Rome NY 13440
Phone 315-339-6937 • Fax 315-339-6793 • info@esda.org • www.esda.org

