

Holiday Open House

Wednesday, December 14, 2011

9 A.M. 'til 3 P.M.

5110 Roanoke Place, Suite 101, College Park, MD 20740

Win an iPad 2!



Schedule

8:15 – 9:00am

9:00 – 9:15am

9:15 – 10:30am

Registration / Breakfast

Opening Remarks – Dr. Craig Hillman

Technical Presentations

Physics-Based Modeling – Walt Tomczykowski

Mr. Tomczykowski will present an introduction to physics-based modeling and its application to part, box and system-level life predictions.

Advanced Packaging – Greg Caswell

Learn about the latest advances in microelectronic packaging, including Copper Wire Bonds, Through Silicon Via (TSV), and Bottom Terminated Components (BTC).

10:30 – 10:45am

10:45 – 12:15pm

Break

Technical Presentations

Design for Manufacturability (DfM) – Jim McLeish

Mr. McLeish will discuss the basics of good DfM and how to implement these best practices in multiple industries, including electronics.

Latest Update on Pb-Free Technology – Dr. Randy Schueller

This presentation will provide a thorough review of the latest changes in Pb-free, including new solders, new platings, and new approaches to tin whiskers.

12:15 – 1:00pm

1:00 – 2:00pm

Lunch

Demonstration of Sherlock / Tour of DfR Solutions Laboratory

Come explore DfR's state of the art facility and see a live demonstration of Sherlock Automated Design Analysis™ software.

2:00 – 3:00pm

Meet the Experts

This will be a chance for attendees to have one-on-one discussions with Subject Matter Experts in the area of Pb-Free, Tin Whiskers, ASIC Design, Thermal / Mechanical Simulations, Design for Manufacturability, Advanced Packaging, MEMS Technology, Displays, Power Supply Design, Accelerated Testing, Reliability Prediction, and much more!

Register by November 30, 2011 for a chance to win a free iPad 2! Must be present to win.

RSVP to Tammy at tsmittenaar@dfrsolutions.com

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