# MODELITHICS

Precision Measurements and Models You Trust

# 2nd Quarter Newsletter—2012



# What Designers are saying:

I have been using Modelithics models to design lumped element circuits such as filters and bias networks in MWO for several years with first pass success. The increasing variety of component families offered in the Modelithics libraries makes part selection easier as well. Rather than dig through lab stock or spend time searching the web for parts, I find that I usually end up designing with components that are readily available in our Modelithics libraries. I'd like to see vendors offer more such models for their parts instead of basic SnP files that don't seem to work in most cases.

Tamir Moran, Principal Hardware Engineer, National Instruments



# Visit us at IMS2012 in Booth #1123

Stop by and explore how Modelithics can help you Hit Your Design Targets and a chance to win an IPAD3



### Don't Miss Passport to IMS

Visit Modelithics and other participating sponsors at IMS for a chance to win an iPod Touch, Canon EOS, iPad, and more.

### Modelithics IMS activities:

- Tuesday, June 19, 9:20am MicroApps Presentation on ADC Models for the Cloud (With Transim Technology) - IMS MIcroApps Theater Exhibit Hall Presented by Taylor Maddix of Transim Technology and Laura Levesque of Modelithics, Inc.
- Wednesday, June 20, 12:00-1:30pm Special IMS MicroApps
  Presentation 90-minute Webcast (Booth 1223)
  Moderated by Larry Dunleawy of Modelithics, Inc. Click for details
- Wednesday, June 20, 3:30 Hands-on presentation in Sonnet booth:
  "SMD Simulations that Really Work" (Booth 2702)
  Presented by Hugo Morales of Modelithics, Inc.
- Wednesday, June 20, 3:35 MicroApps presentation on Improving MW
   Circuit Design Flow Through Passive Model Yield and Sensitivity Analysis
   Presented by Larry Dunleavy of Modelithics, Inc. and Lars van der
   Klooster of Agetto MTT
- Friday, June 22, 3:20-4:00 ARFTG Poster Presentation on Ultra-Broadband Characterization of Schottky Diodes
   Presented by Hugo Morales of Modelithics, Inc.