IBIS SUMMIT MEETING Tuesday, June 7, 2011

Gallery 2 The Omni's Gallery Space Omni Hotel

Presentations at http://www.eda.org/ibis/summits/

Co-sponsored by the IBIS Open Forum and Mentor Graphics

- 8:00 AM Refreshments & Sign In
- 8:30 AM Call to Order
 - Welcome to Summit
 - Introductions
 - Opens for Issues, Discussion Topics
- 8:45 AM **IBIS in Review** Michael Mirmak, Intel Corporation
- 9:00 AM **IBIS PDN Feature Studies** Randy Wolff, Micron Technology Lance Wang, IO Methodology
- 9:45 AM **IBIS-ATM Task Group Report** Arpad Muranyi, Mentor Graphics Corporation
- 10:00 AM BREAK
- 10:15 AM Compliant IBIS Package Models Walter Katz, Signal Integrity Software (SiSoft)
- 10:45 AM **Comparison of the Recent Analog Modeling BIRD Proposals** Arpad Muranyi, Mentor Graphics Corporation
- 11:15 AM **IBIS in Academia** Bob Ross, Teraspeed Consulting Group
- 11:45 AM Election of Officers

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12:00 PM LUNCH Pre-registration required

1:00 PM AMI Modeling Methodology and Measurement Correlation of a 6.25 Gb/s Link Ryan Coutts, NetLogic Microsystems

Antonis Orphanou, NetLogic Microsystems Manuel Luschas, NetLogic Microsystems Amolak Badesha, Agilent Technologies Nilesh Kamdar, Agilent Technologies

1:45 PM BIRD Proposal: Extending IBIS-AMI to Support Back-Channel Communications

Marcus Van Ierssel, Snowbush IP (Gennum) Kumar Keshavan, Sigrity Ken Willis, Sigrity Walter Katz, Signal Integrity Software (SiSoft)

2:15 PM **Compliant IBIS-AMI Models** Walter Katz, Signal Integrity Software (SiSoft) Todd Westerhoff, Signal Integrity Software (SiSoft)

- 3:15 PM BREAK
- 3:30 PM Open Discussion and Ad Hoc Presentations
 IBIS 5.1 and 5.2 Planning
 Discussion on Previous and New Material

4:45 PM Concluding Items

- Next Meeting: June 24, 2011
- Next Summits in Asia

5:00 PM End of Summit