**AGENDA - Asian IBIS Summit (Shanghai)**

**Friday, November 10, 2023**

Parkyard Hotel

Shanghai, P.R. China

Room: **Ballroom ABC**

Sponsors: **ANSYS**

**Cadence Design Systems**

**Empyrean**

**ZTE Corporation**

*(Order and times in CST subject to change)*

09:00 **SIGN IN**

* Vendor Tables Open at 9:00

09:30 **MEETING** **WELCOMES**

WANG, Lance (Chair, IBIS Open Forum)
(Zuken, USA)

09:40 **IBIS Chair’s Report**

WANG, Lance (Zuken, USA)

10:00 **AMI DLL Hook: A Novel Debug Method for IBIS-AMI Simulation**

LI, Chuanyu (Intel Corp., PRC)

10:40 **BREAK (20 minutes)**

* Refreshments and Vendor Tables
* Reconvene at 11:00

11:00 **Challenges and Solutions in Supporting USB4 Interface**

KONG, Jianping (Cadence Design Systems, PRC)

11:30 **Standard Compliant IBIS-AMI Model for System Sign-off with USB4 Gen2**

**as an Example**

XU, Zhifei (Ningbo DeTooLIC Technology, PRC)

YANG, Zhiping (Missouri S&T EMC Lab and JAY Plus, USA)

*[Presented by XU, Zhifei]*

12:00 **FREE LUNCH (90 minutes, hosted by sponsors)**

* Reconvene at 13:30
* Vendor Tables

13:30 **Performance Evaluation Approach for 112G Serdes**

HUANG, Jian (ZTE Corporation, PRC)

ZHU, Daishan (ZTE Corporation, PRC)

YANG, Zhiwei (ZTE Corporation, PRC)

*[Presented by HUANG, Jian]*

13:55 **Exploring the Requirements for 224 Gbps Channel**

ZHENG, Ming (ZTE Corporation, PRC)

YIN, Changgang (ZTE Corporation, PRC)

WEI, Zhongmin (ZTE Corporation, PRC)

*[Presented by ZHENG, Ming]*

14:20 **Matrix Parameters in Touchstone**

ROSS, Bob (Teraspeed Labs, USA)

*[Presented by WANG, Lance (Zuken, USA)]*

14:40 **Hardware and AI/ML: Applications of SIPI & IBIS**

YANG, Zhiping (Missouri S&T EMC Lab and JAY Plus, USA)

15:05 **Advanced SerDes & DDR AMI Modeling and Simulation**

WU, Jiarui (Keysight Technologies, PRC)

LI, Chuanbao (Keysight Technologies, PRC)

JIANG, Xiuguo (Keysight Technologies, PRC)

*[Presented by LI, Chuanbao]*

15:35 **CONCLUDING ITEMS**

15:45 **END OF IBIS SUMMIT MEETING**

* Thank You for Your Participation

**BREAK (5 minutes)**

* Refreshments and Vendor Tables

15:50 **VENDOR PRESENTATIONS, MODERATOR**

WANG, Lance (Chair, IBIS Open Forum)

(Zuken, USA)

17:35 **END OF VENDOR PRESENTATIONS**

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