**AGENDA – Virtual Asian IBIS Summit (PRC)**

**Friday, November 19, 2021**

Room: **(Virtual)**

Sponsors: **IBIS Open Forum**

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

9:00 **SIGN IN**

9:10 **MEETING** **WELCOME**

WOLFF, Randy (Micron Technology, USA)  
Chair, IBIS Open Forum

9:15 **IBIS Chair's Report**

WOLFF, Randy (Micron Technology, USA)

9:40 **Expectations for IBIS 7.1**

WOLFF, Randy (Micron Technology, USA)

10:00 **Modeling and Simulation of Single-ended PAM4 Signals in Memory Interfaces**

RAO, Fangyi (Keysight Technologies, USA)

10:30 **Using [Driver Schedule] for PAM4 Testing**

ROSS, Bob\*#; CHEN, Xuefeng\*\*##

(Teraspeed Labs\*, Synopsys\*\*;USA#, PRC##)

[Presented by CHEN, Xuefeng (Synopsys, PRC)

10:55 **An Efficient Analysis Method for IBIS Eye-diagram Edge Analysis Based on PDA**

HE, Wei; XIA, Jianfeng; DAN, Yufeng; HU, Chengzhi

(Xpeedic, PRC)

[Presented by HE, Wei (Xpeedic, PRC)]

11:25 **BREAK (10 minutes)**

11:35 **The Impact of Crosstalk on 56G+ SerDes Signals**

LI, Jinlong; WEI; Zhongmin; YU, Bi

(ZTE Corporation, PRC)

[Presented by LI, Jinlong (ZTE Corporation, PRC)]

12:00 **FSV: An Introduction**

DUFFY, Alistair\*#; ZHANG, Gang\*\*##

(De Montford University\*, President of IEEE EMC Society\*;

Harbin Institute of Technology\*\*; UK#, PRC##)

[Presented by ZHANG, Gang

(Harbin Institute of Technology, PRC)]

12:35 **Fast PDN Impedance Prediction Using Deep Learning**

ZHANG, Ling\*#,\*\*##; JUANG, Jack\*#; KIGURADZE, Zurab\*#,

PU, Bo\*#; JIN Shuai\*\*\*#; WU, Songping\*\*\*#; YANG, Zhiping\*\*\*#;

FAN, Jun\*#; HWANG, Chulsoon\*#

(Missouri University of Science and Technology\*,

Zhejiang University Hangzhou\*\*, Google\*\*\*; USA#, PRC##)

[Presented by ZHANG, Ling (Zhejiang University Hangzhou, PRC)]

12:55 **DISCUSSION AND** **CONCLUDING ITEMS**

13:00 **END OF IBIS SUMMIT MEETING **