

## A. Interconnect & Package 분과

Room H

하나스퀘어 (B115)

일 시 : 2월 16일(목) 09:30-11:00

세션명 : [TH1-A] 구리 배선 기술

좌 장 : 김형준(연세대학교), 박주상(연세대학교)

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TH1-A-1 09:30-10:00 **[Invited]**Development of a Diffusion Barrier Layer for Advanced Technology Node of Silicon Devices

저자: J. Koike

소속: Department of Materials Science, Tohoku University

TH1-A-2 10:00-10:15 Conformal Cu Seed Layer Formation by Electroless Deposition in High Aspect Ratio of Non-bosch Through Silicon Vias

저자: Kyung Ju Park, Myung Jun Kim, Taeho Lim, Hyo-Chol Koo, and Jae Jeong Kim

소속: School of Chemical and Biological Engineering, Seoul National University

TH1-A-3 10:15-10:45 **[Invited]**Development of Ceria-based Slurries at Neutral pH for Cu CMP

저자: Jae Jeong Kim

소속: School of Chemical and Biological Engineering, College of Engineering, Seoul National University