Symposium | Symposium | Advanced CMOS Technology and Its Future Scope

[11p-B5-1~9]Advanced CMOS Technology and Its Future Scope

Wed. Mar 11, 2015 1:15 PM - 5:30 PM B5 (6B-105)

 \triangle : Young Scientist Oral Presentation Award Applied

▲: English Presentation

▼: Both Award Applied and English Presentation

5:00 PM - 5:30 PM

[11p-B5-9]Passivation Schemes for Ge High-K Metal Gate MOSFETs on Si for VLSI Production

OGenji Nakamura¹, Kandabara Tapily², Robert Clark², David O'Meara², Steve Consiglio², Richard Gaylord², Cory Wajda², Gert Leusink², Tat Ngai³, Dmitry Veksler³, Chris Hobbs³, Ken Matthews³, David Gilmer³, Paul Kirsch³ (1.Tokyo Electron Limited, 2.TEL Technology Center, America, LLC, 3.SEMATECH) Keywords:High mobility channel material