

Session Title: [TD3] EUV Mask, Pellicle, Inspection II

Session Date: November 15 (Tue.), 2022

Session Time: 14:30-16:15

Session Room: Room D (Sidney Room, 2F)

Session Chair: Dr. Donggun Lee (ESOL, Inc., Korea)

[TD3-1] [Plenary] 14:30-15:15

0.33 NA EUV Systems for High-Volume Manufacturing

Roderik van Es (ASML, Netherlands)

[TD3-2] 15:15-15:35

Performance Verification and Development Status of EUV Pellicle for High Power

Cheol Shin, Buoung Hoon Seung, Chang Hun Lee, Juhee Hong, Min Wook Jung, Chulkyun Park, Byeong Sung Yu, Munsu Choi, Donghoi Kim, and Kwan Hui Jung (S&S Tech Corp., Korea)

[TD3-3] 15:35-15:55

Metrology and Inspection Technology for the High-NA EUV Lithography Sangsul Lee (POSTECH, Korea)

[TD3-4] 15:55-16:15

Advanced EUV Mask with Platinum-Tungsten Alloy for High-NA EUV Lithography Yunsoo Kim, Dongmin Jeong, Minsun Cho, and Jinho Ahn (Hanyang Univ., Korea)