## The 21<sup>st</sup> Korean Conference on Semiconductors

## 제21회 한국반도체학술대회

February 24-26, 2014 / Hanyang University, Seoul, Korea

E. Compound Semiconductors 분과

## [WF2-E] Compound Semiconductor II

Date	Feb. 26, 2014 (Wed.)
Place	Room F / 제1공학관 404호 (# 404, Engineering Building I)

Session Chair: 윤형섭 박사(ETRI), 임종원 박사(ETRI)

WF2-E-1	13:05-13:35	Recent Advances in Terahertz Electronics 저자: Munkyo Seo <sup>1</sup> , Miguel Urteaga <sup>2</sup> , and Mark Rodwell <sup>3</sup> 소속: <sup>1</sup> College of Information and Communication Engineering, Sungkyunkwan University, <sup>2</sup> Teledyne Scientific Company, <sup>3</sup> University of California
WF2-E-2	13:35-14:05	THz Varactors based on III-V High Electron Mobility Transistor Structures 저자: Seung Heon Shin, Dae-Myeong Gum, and Jae-Hyung Jang 소속: School of Information and Communications, Gwangju Institute of Science and Technology
WF2-E-3	14:05-14:20	Improved Current Collapse Phenomenon in AlGaN/GaN HEMTs on Si Substrate by using SiNx Re-Deposition Process 저자: Minseong Lee, Donghwan Kim, Sukeun Eom, and Kwangseok Seo 소속: Department of Electrical Engineering and Computer Science, Seoul National University