Session Title: 06. Processes & Analysis for Flexible Electronics

Date: Aug. 24, 2016 (Wednesday)
Time: 08:30~09:55
Room: Room F (Room 303)
Session Chair: Prof. Han-Ki Kim (Kyung Hee Univ., Korea)

F6-1 08:30~08:45
Formation of Stretchable and Transparent, Large-Area Heaters with Wireless Operations Using Metal Nanofibers
Jiuk Jang, Byung Gwan Hyun, Sangyoon Ji, Eunjin cho, and Jang-Ung Park (UNIST, Korea)

F6-2 08:45~09:00
Ink-Jet Printable Transparent QD-LEDs with Anti-Reflection Coating
Sun-Kyo Kim, Seung-Yeol Yang, Yo-Han Choi, and Yong-Seog Kim (Hongik Univ., Korea)

F6-3 09:00~09:15
Fabrication of Flexible Transparent Electrode by Using Graphene Flakes and AgNWs Embedded in Polymer Substrate
Ji soo Oh, Jong sik Oh, and Geun young Yeom (Sungkyunkwan Univ., Korea)

F6-4 09:15~09:30
Self-Supplied Nano-Soldering and Exfoliating Metal Nanostructures from Substrates via Surface Oxide Reduction
Ji-Won Seo, Jaeho Ahn, and Jung-Yong Lee (KAIST, Korea)

F6-5 09:30~09:55
[Invited] Characterization of the On-Screen Performance of Curved AMOLEDs
Jyrki Kimmel (Nokia Technologies, Finland)