Topic Title: Session Title:

13. LC Technology and Electro-Optic Materials

02. Display Optical Components

[TBA] [Invited]

Design and Manufacturing of Flat Micro-Optical Devices

Qihuo Wei (Southern Univ. of Science and Tech., USA)

[TBA] [Invited]

Dielectrophoresis in Liquid Crystal and its Applications for Optical Devices

Jang-Kun Song (Sungkyunkwan Univ., Korea)

[02_13_1687]

Thermally Stable Quantum Rods On-Chip LED with High Efficacy for LCD Backlight Application

Chengbin Kang, M.F. Prodanov, V.V. Vashchenko, M.Y. Diakov, S.K. Gupta, and A.K. Srivastava (HKUST, Hong Kong)

[02_13_1636]

Stokes Polarimetry for Measuring In-Plane and Out-of-Plane Retardation

Jongyoon Kim and Ji-Hoon Lee (Jeonbuk Nat'l Univ., Korea)

[02_13_1648]

Optical Anisotropy Control of Retarder Film Depending on Reactive Dopant Concentration

Jimin Park and Ji-Hoon Lee (Jeonbuk Nat'l Univ., Korea)