

iMID 2023

The 23rd International Meeting on Information Display
August 22-25, 2023 / BEXCO, BUSAN, KOREA

Session Title:	05. InGaN Red Micro-LEDs
Session Date:	August 23 (Wed.), 2023
Session Time:	09:00-10:35
Session Room:	Room E (311~312)
Session Chair(s):	Dr. Gi-Dong Sa (KOPTI, Korea) Prof. Inhwan Lee (Korea Univ., Korea)

[E05-1] [Featured Invited] 09:00-09:30

InGaN-Based Red Micro-LEDs via Strain-Controlled Epitaxy

Kazuhiro Ohkawa (KAUST, Saudi Arabia)

[E05-2] 09:30-09:45

Submicron Narrow-Band Phosphors for MicroLED Displays

James Murphy, Derrick Brewer, Sam Camardello, Daniel DePuccio, Kathleen Maleski, James Presley, Anant Setlur, Oltea Siclovan, Paul Smigelski, Justin Welch, and Aharon Yakimov (GE Research, USA)

[E05-3] [Invited] 09:45-10:10

Freestanding Nanomembranes for Future Electronics

Sang-Hoon Bae (Washington Univ., USA)

[E05-4] [Invited] 10:10-10:35

InGaN-Based Red Emitters Fabricated on Lattice-Matched ScAlMgO₄ Substrates

Mitsuru Funato, Yoshinobu Matsuda, and Yoichi Kawakami (Kyoto Univ., Japan)