

iMiD 2024

The 24th International Meeting on Information Display
August 20-23, 2024 / ICC Jeju, Jeju, Korea

Session Title:	25. QLED Applications
Session Date:	August 22 (Thu.), 2024
Session Time:	11:00-12:20
Session Room:	Room A (Halla A)
Chair(s):	Prof. Jeonghun Kwak (Seoul Nat'l Univ., Korea) Prof. Hyunho Lee (Kwanwoon Univ., Korea)

[A25-1] [Invited]

11:00-11:25

Overview of QD-LED Development: Current Status and Future Prospect

Donghoon Kwak, Yeogeon Yoon, Jaekook Ha, Sehun Kim, Youngmo Koo, Jaehyun Park, Seunguk Noh, and Changhee Lee (Samsung Display Co., Ltd., Korea)

[A25-2] [Invited]

11:25-11:50

The Influence of Charge Transport Layers on the Electroluminescence Stability of QLEDs

Dong Seob Chung, Tyler Davidson-Hall, Atefeh Ghorbani, Mohsen Azadinia, and Hany Aziz (Univ. of Waterloo, Canada)

[A25-3]

11:50-12:05

Toward Stretchable Quantum Dot Light-Emitting Diodes

Moon Kee Choi (UNIST, Korea)

[A25-4]

12:05-12:20

Substrate Modification of Flexible Quantum Dot Light-Emitting Diodes

Taesoo Lee and Jeonghun Kwak (Seoul Nat'l Univ., Korea)