

iMiD 2024

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

Session Title:	30. Joint Session II
Session Date:	August 22 (Thu.), 2024
Session Time:	11:00-12:20
Session Room:	Room F (303)

[F30-1] 11:00-11:20

Adaptive Backlight Dimming Control for Low Power and High Image Quality

Ji Won Lee, Jae-Chan Cho, Jong-Sang Yoo, Jun-Younghg Park (LX Semicon, Korea), and Suk-Ju Kang (Sogang Univ., Korea)

[F30-2] 11:20-11:40

Next Generation Image Reconstruction Technology of Microdisplay for XR Glasses

Minsu Jeong, Jeong Hwan Lee, Eunsu Kim, Kwangsoo Lee, and Bo-Eun Kim (RAONTECH Inc., Korea)

[F30-3] 11:40-12:00

Research on Multidrop Configuration for D-PHY Compatibility

Khamzat, Jonggu Jeon, and Hansu Pae (Sapien Semiconductors Inc., Korea)

[F30-4] 12:00-12:20

Micro-LED Pixel Circuits based on Thin-Film Transistors

Hwarim Im and Yong-Sang Kim (Sungkyunkwan Univ., Korea)