

iMiD 2021

The 21st International Meeting on Information Display
August 25-27, 2021 / COEX, Seoul, Korea

Session Title:	[FC1] Oral 24. Display Electronics and Systems
Session Date:	August 27 (Friday), 2021
Session Time:	09:00-09:55
Session Room:	Room C (104+105)
Session Chair(s):	Soo-Yeon Lee (Seoul Nat'l Univ., Korea)

[FC1-1] [Invited] **Off-line / 09:00-09:25**

Low Complexity Foveation-Based Driving Pipeline for High Resolution Head Mounted Displays

Hyoungsik Nam, Seungjun Park, Young In Kim, Jina Bae, and Junhee Lee (Kyung Hee Univ., Korea)

[FC1-2] **Off-line / 09:25-09:40**

A Fast Bootstrapping Oxide TFT Gate Driver for High-Resolution and High-Frame-Rate Displays

Jun-Hyeok Kim, Yong-Duck Kim and Byong-Deok Choi (Hanyang Univ., Korea)

[FC1-3] **Off-line / 09:40-09:55**

Double-Gate AM-OLED Pixel Circuit Independent on TFT and OLED V_{th} Variation

Ji-Min Kang, Kyeong-Soo Kang, Ji-Hwan Park, and Soo-Yeon Lee (Seoul Nat'l Univ., Korea)

[FC1-4] **On-line (Pre-recorded) / On-demand**

Contents-Based Low Power Driving Technology Using Variable Potential for Large Panel Display

Seokha Hong, Dongjoon Kwag, Jaesung Bae, Joonchul Goh, and Wonjun Choe (Samsung Display Co., Ltd., Korea)