Topic Title:	07. Display Electronics and Systems
Session Title:	01. Advanced Driving Technology

[01_07_1684]

A New Decoder-Type Gate Driver Circuit for High Resolution

Jae-Hee Jo, Sooji Nam, Sujung Kim, Chun-Won Byun, and Seung-Woo Lee (ETRI, Korea)

[01_07_1222]

Shift Register Circuit based on Coplanar a-InGaZnO Thin Film Transistors with Photo-Patterned Ionic-Polymer Gate Dielectric

Yongchan Kim, Changhyeon Cho (Soongsil Univ., Korea), Hanbin Choi, Do Hwan Kim (Hanyang Univ., Korea), and Hojin Lee (Soongsil Univ., Korea)

[01_07_1522]

Video Data Compression for a Field Sequential Color Display

Wook Hong, Hokwon Kim, and Joon Goo Lee (RAONTECH, Korea)

[01_07_1403]

A Novel a-IGZO TFT Gate Driver Circuit to Prevent Leakage Path Using Capacitor

Jungwoo Lee, Jongsu Oh, Eun Kyo Jung (Sungkyunkwan Univ., Korea), KeeChan Park (Konkuk Univ., Korea), Jae-Hong Jeon (Korea Aerospace Univ., Korea), and Soo-Yeon Lee (Seoul Nat'l Univ., Korea)