

### (19) United States

## (12) Patent Application Publication (10) Pub. No.: US 2005/0083270 A1 Miyazawa

Apr. 21, 2005 (43) **Pub. Date:** 

(54) ELECTRONIC CIRCUIT, METHOD OF DRIVING THE SAME, ELECTRONIC DEVICE, ELECTRO-OPTICAL DEVICE, ELECTRONIC APPARATUS, AND METHOD OF DRIVING THE ELECTRONIC DEVICE

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Appl. No.: 10/921,951

Aug. 20, 2004 (22)Filed:

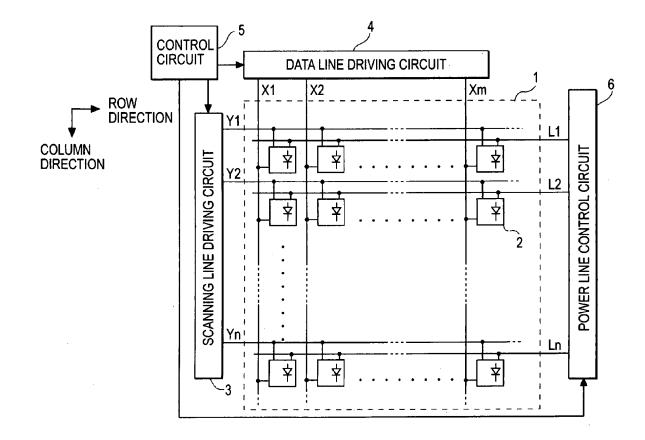
(30)Foreign Application Priority Data

Aug. 29, 2003 (JP) ...... 2003-306804 Jun. 29, 2004 (JP) ...... 2004-191357

#### **Publication Classification**

#### (57)**ABSTRACT**

A gate of a driving transistor is set to a offset level corresponding to the threshold of the driving transistor by an initializing current flowing between a source and a drain of the driving transistor or a compensating transistor for the driving transistor. A conduction state of the driving transistor is set according to a gate voltage of the gate of the driving transistor that corresponds to a data signal and the threshold of the driving transistor. A current of which a level corresponds to the conduction state and of which the direction is opposite to the direction of the initializing current flows through driving transistor.





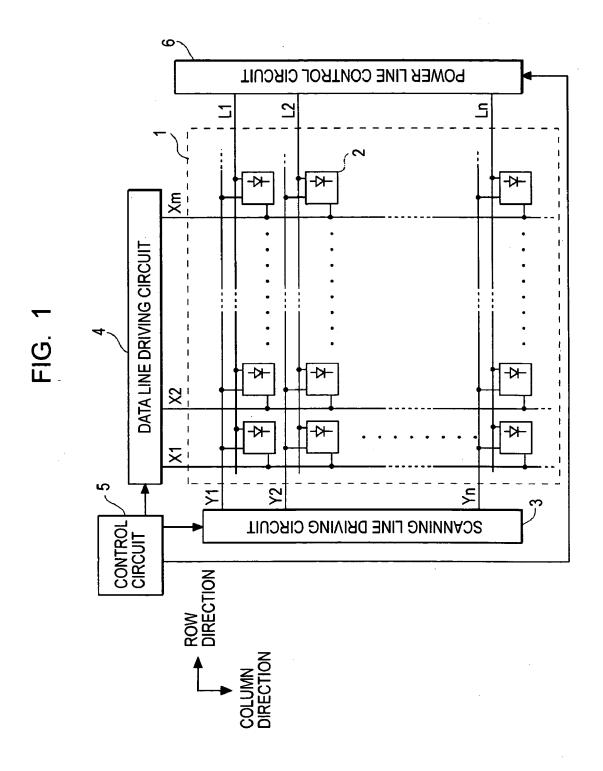


FIG. 2

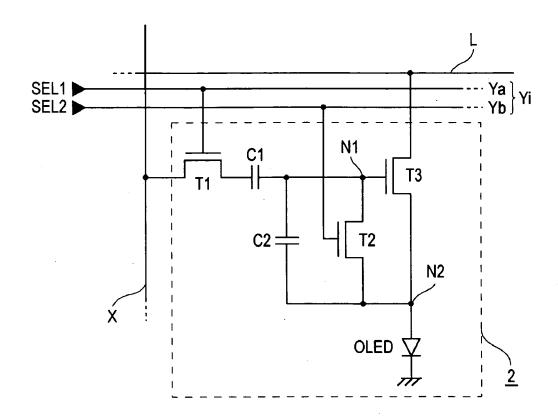
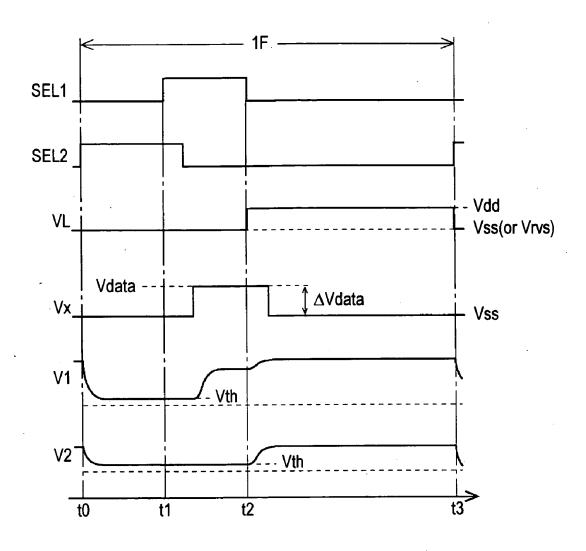
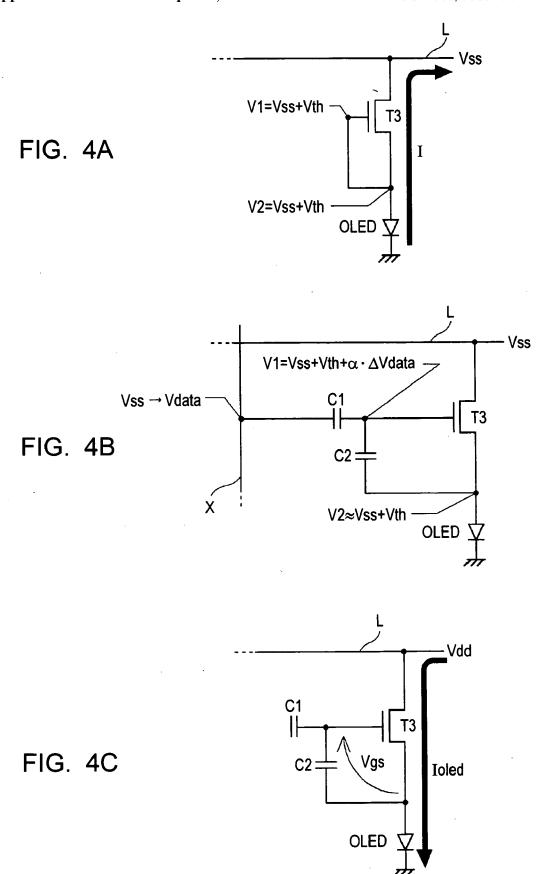


FIG. 3





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