



(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2004/0196229 A1**

Ham (43) **Pub. Date: Oct. 7, 2004**

(54) **METHOD AND APPARATUS FOR DRIVING LIQUID CRYSTAL DISPLAY**

(30) **Foreign Application Priority Data**

Sep. 4, 2001 (KR)..... P2001-54127

(75) Inventor: **Yong Sung Ham, Kyounggi-do (KR)**

Publication Classification

Correspondence Address:

**MORGAN LEWIS & BOCKIUS LLP
1111 PENNSYLVANIA AVENUE NW
WASHINGTON, DC 20004 (US)**

(51) **Int. Cl.⁷** **G09G 3/36**

(52) **U.S. Cl.** **345/87**

(73) Assignee: **LG. Philips LCD Co., Ltd.**

(57) **ABSTRACT**

(21) Appl. No.: **10/826,310**

The present invention discloses a method and apparatus for driving a liquid crystal display device suitable for enhancing a picture quality. More specifically, in the method and apparatus, source data is modulated based on registered data that is previously provided therein. The modulated data is applied to a liquid crystal panel at the initial period of one frame period. A data different from the modulated data is supplied to the liquid crystal panel at the later period of the frame period.

(22) Filed: **Apr. 19, 2004**

Related U.S. Application Data

(63) Continuation of application No. 09/994,041, filed on Nov. 27, 2001.

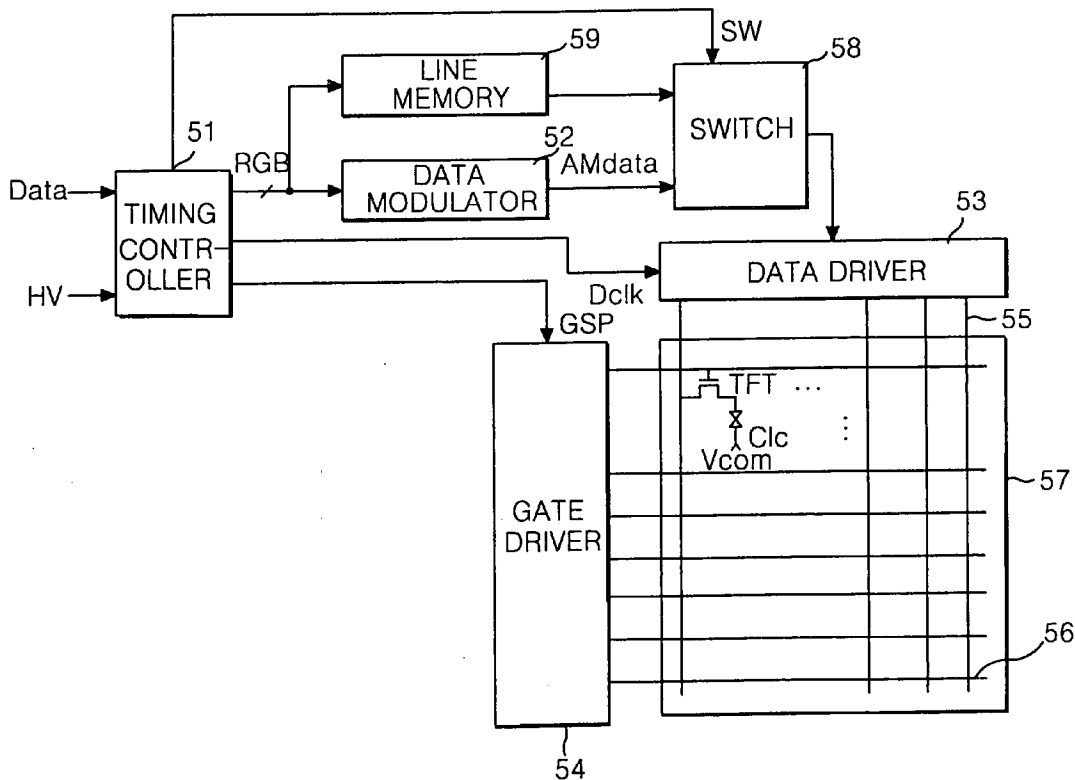


FIG. 1
CONVENTIONAL ART

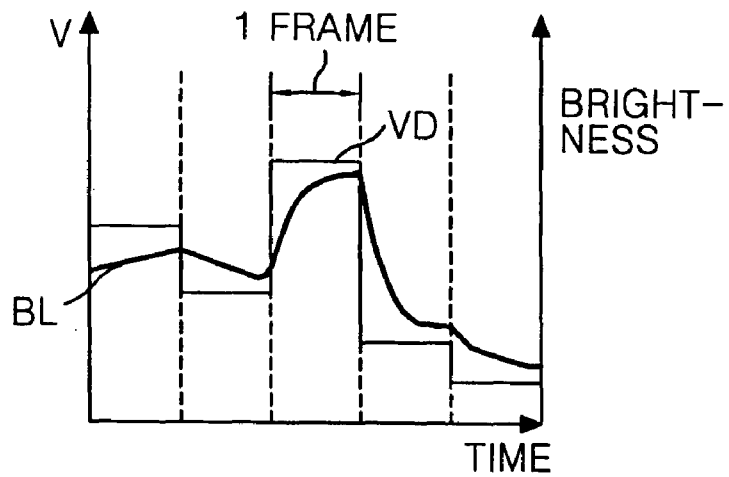


FIG. 2
CONVENTIONAL ART

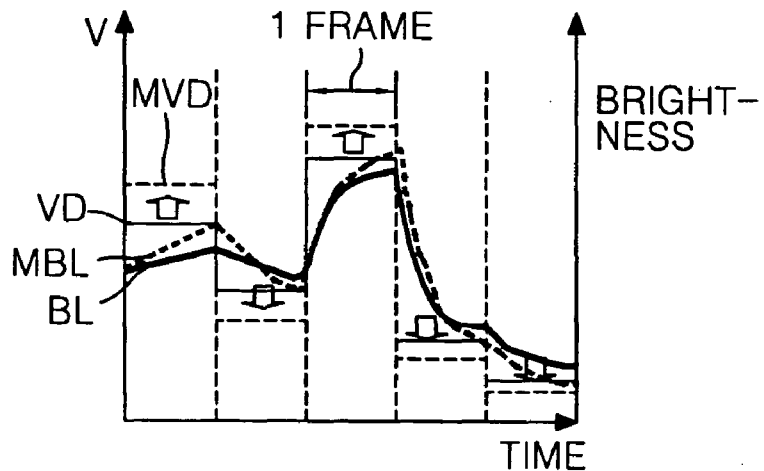


FIG. 3
CONVENTIONAL ART

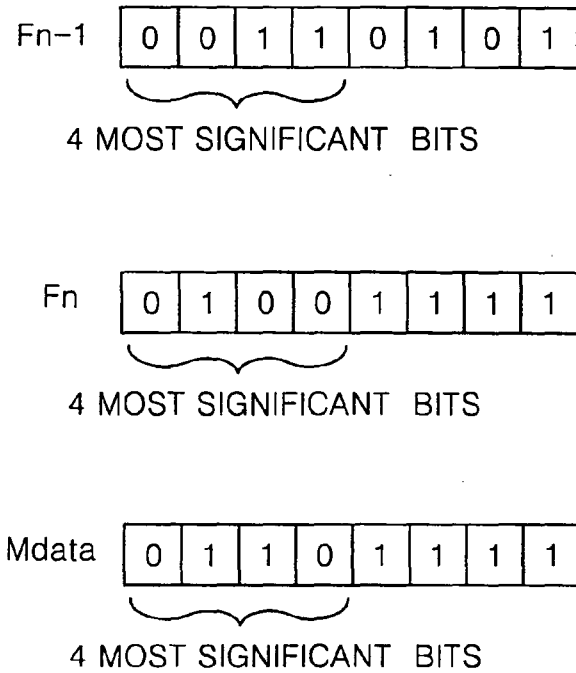


FIG. 4
CONVENTIONAL ART

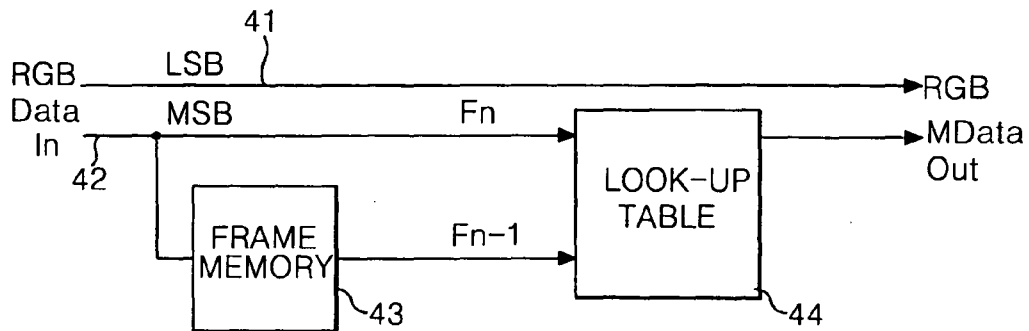


FIG. 5

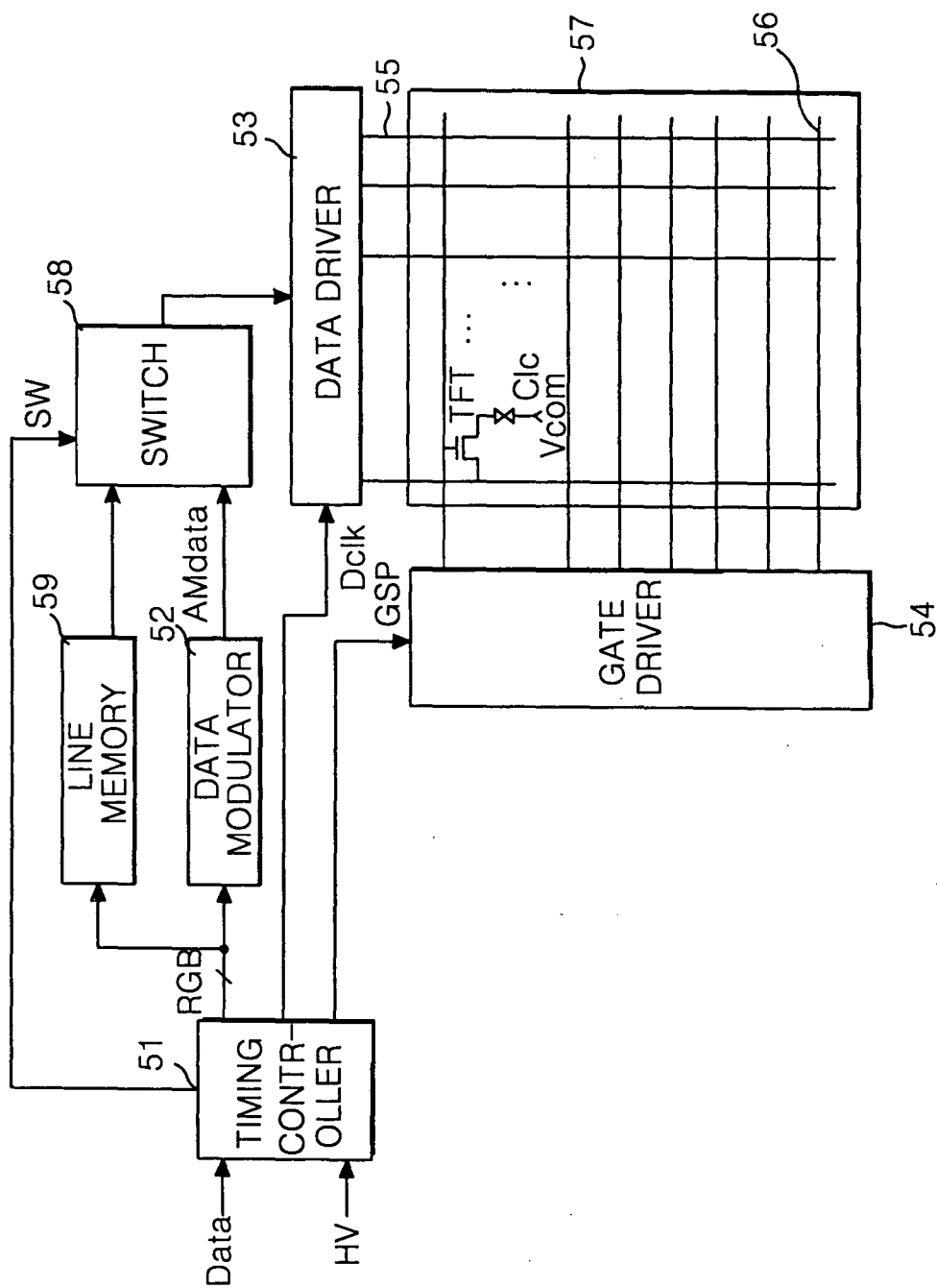
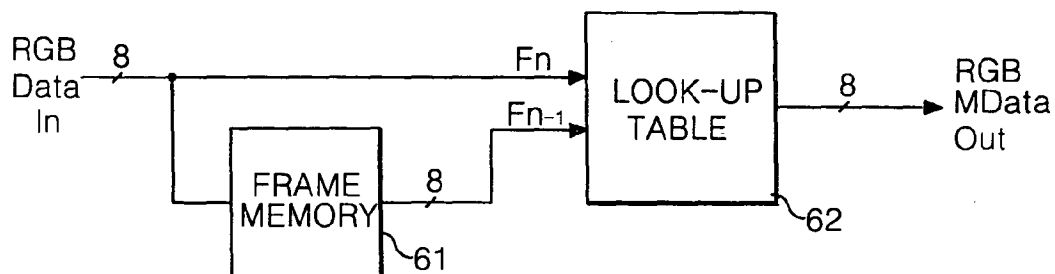


FIG. 6



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