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

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(57) **ABSTRACT**

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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.

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Related U.S. Application Data

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

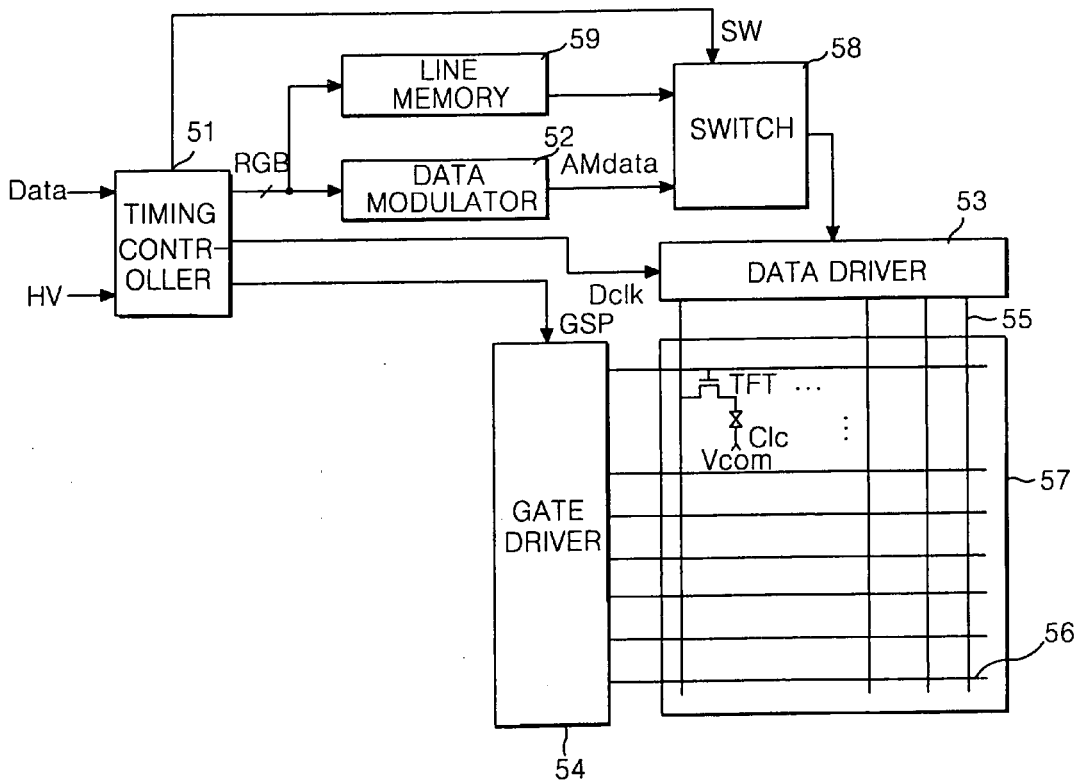


FIG. 1
CONVENTIONAL ART

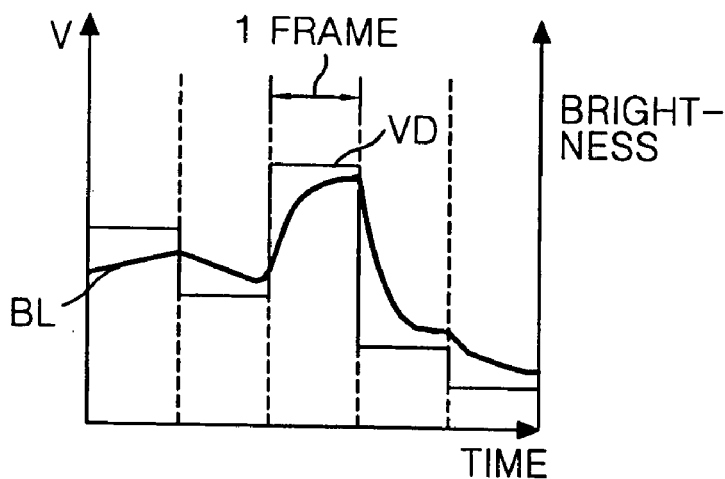


FIG. 2
CONVENTIONAL ART

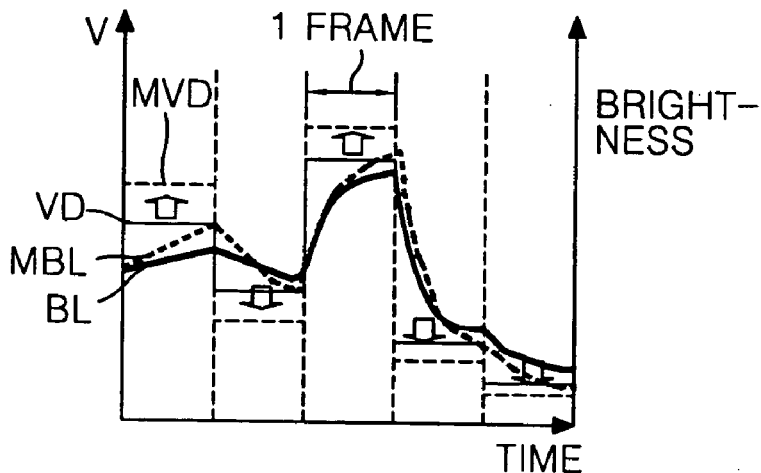


FIG. 3
CONVENTIONAL ART

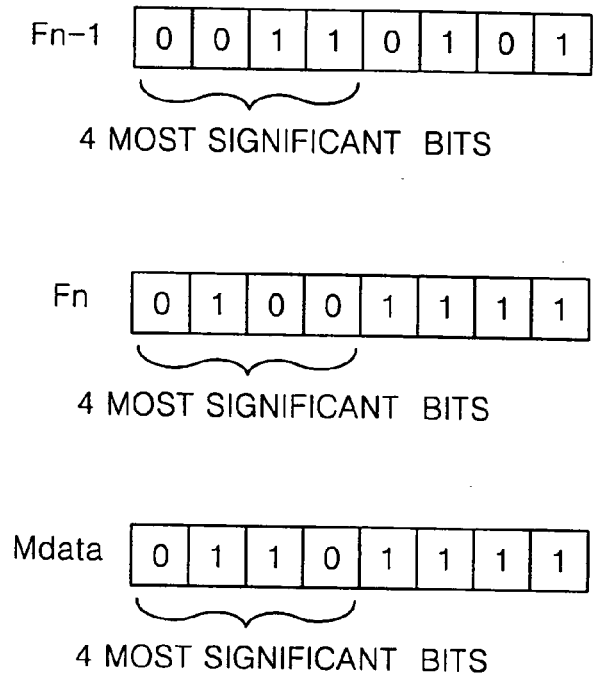


FIG. 4
CONVENTIONAL ART

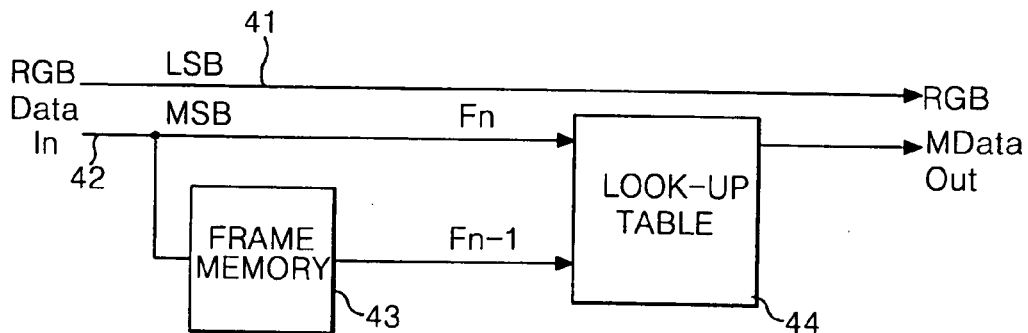


FIG. 5

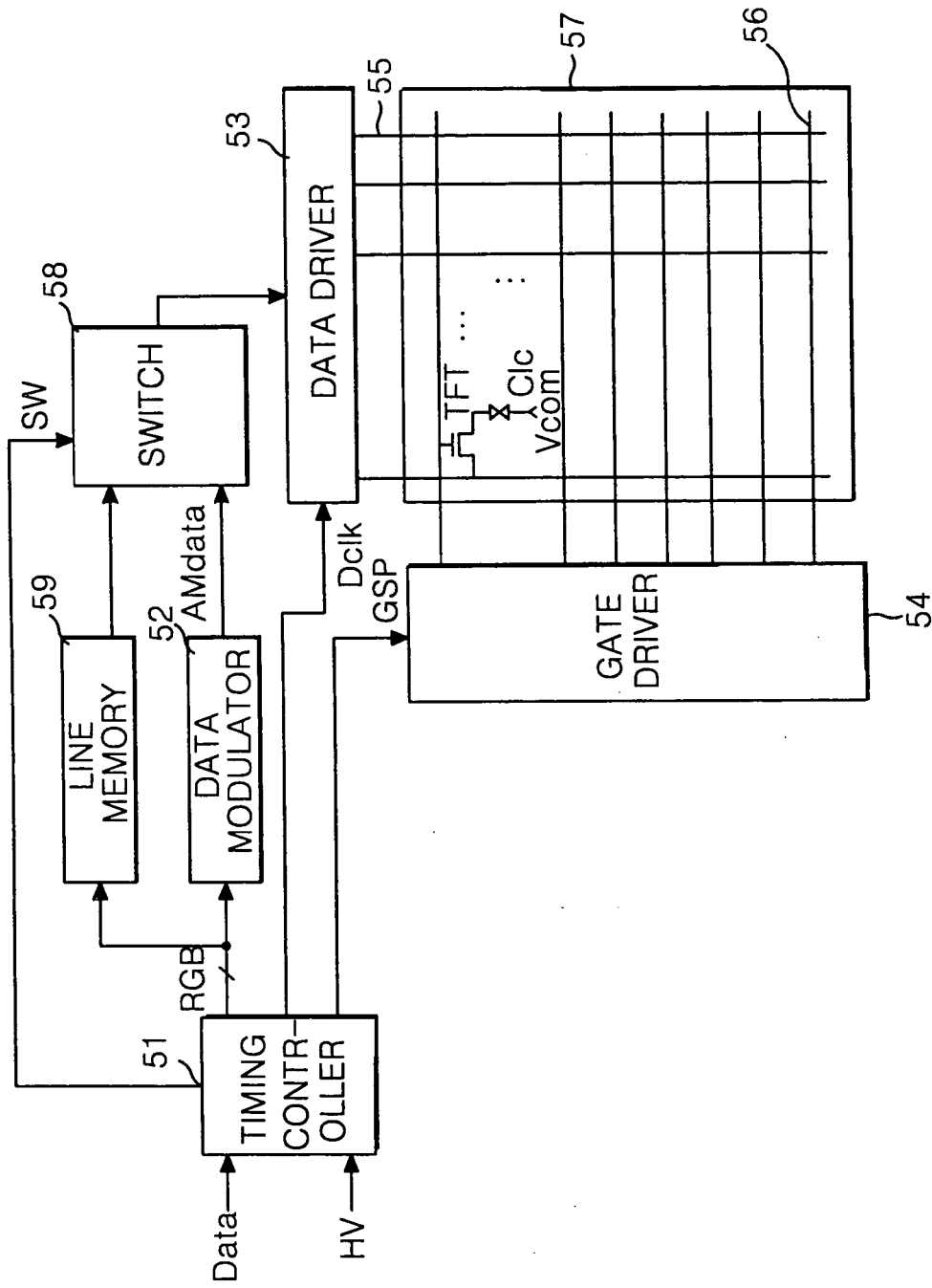
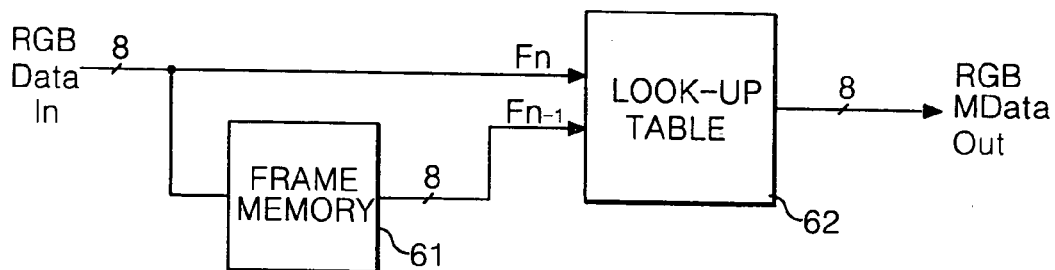


FIG. 6



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