

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2003/0048249 A1 Sekido et al.

Mar. 13, 2003 (43) Pub. Date:

(54) DRIVE CIRCUIT DEVICE FOR DISPLAY DEVICE, AND DISPLAY DEVICE USING THE SAME

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(21) Appl. No.: 10/102,264

(30)

Mar. 20, 2002 (22) Filed:

(JP) 2001-276090

Foreign Application Priority Data

Publication Classification

| (51) | Int. Cl. ⁷ | G09 |)G | 3/36 |
|------|-----------------------|-----|------|-------|
| (52) | U.S. Cl. | | . 34 | 45/98 |

(57)ABSTRACT

A drive circuit device for a display device which drives a plurality of source bus lines provided on a display panel, the drive circuit device comprises: a driver unit(20) that receives a clock signal, a data signal and a control signal, and sequentially fetches the data signal, and generates drive signals for the source bus lines in accordance to the fetched data signal; and a gate unit(22) that, after elapse of specified time from the reception of the driver unit, and at a timing when a rear-stage drive circuit device starts receiving, starts outputting of a propagation signal including at least one of the clock signal, data signal and control signal to the rear-stage drive circuit device. Consequently, the power consumption required for supplying these signals and the generated amount of electromagnetic waves resulting from the signal supply can be suppressed.

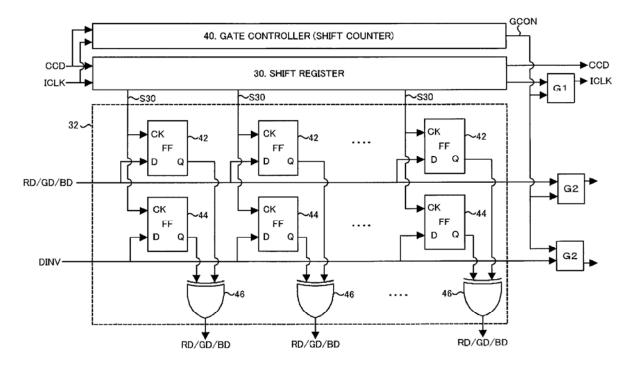






FIG. 1

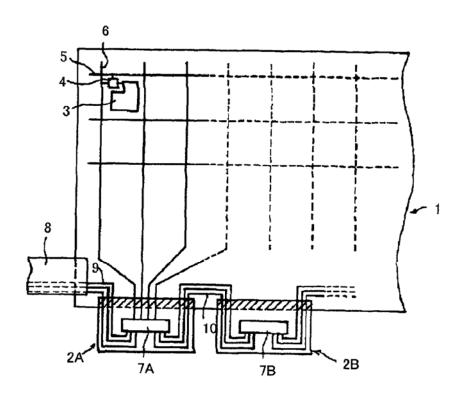
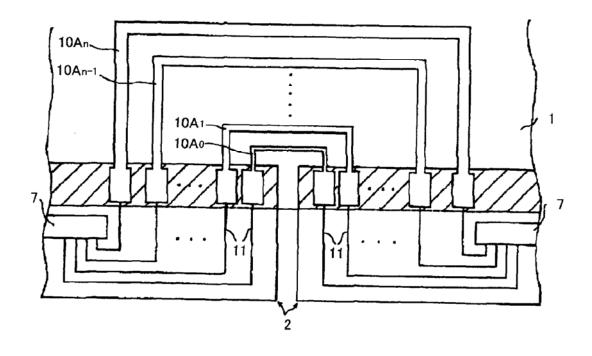
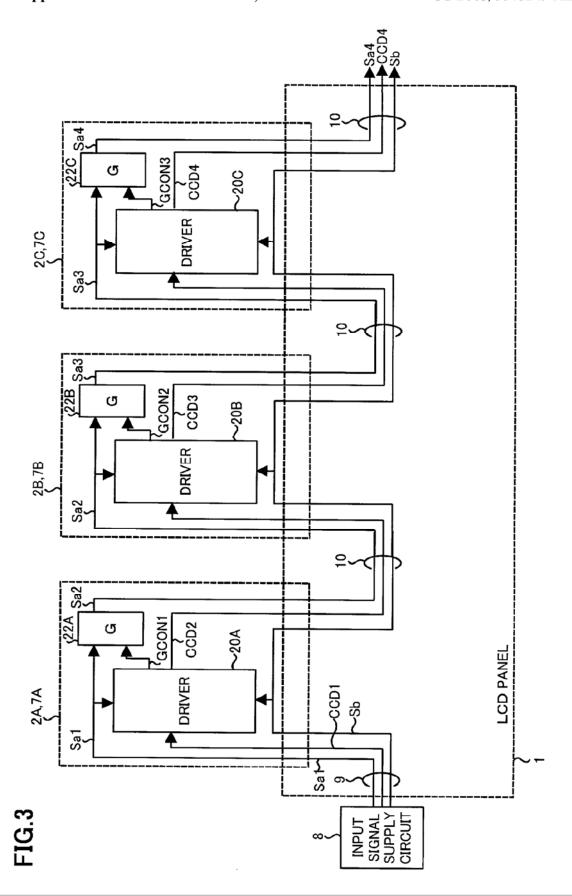
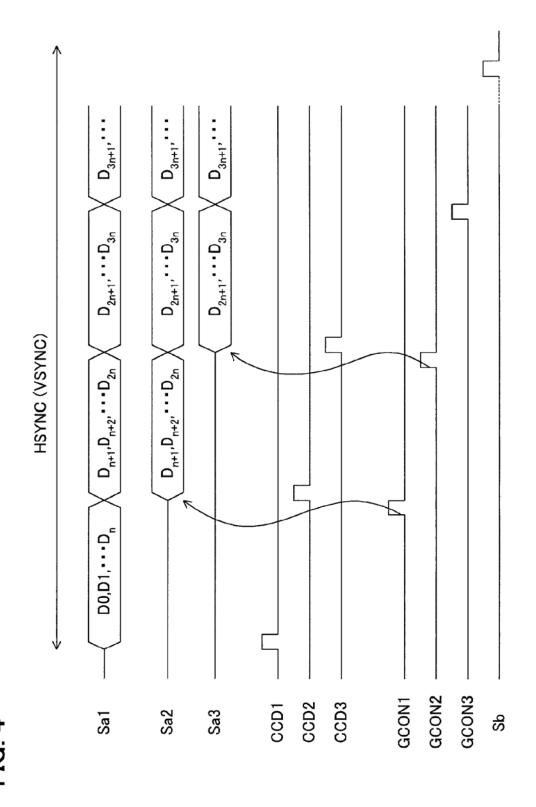
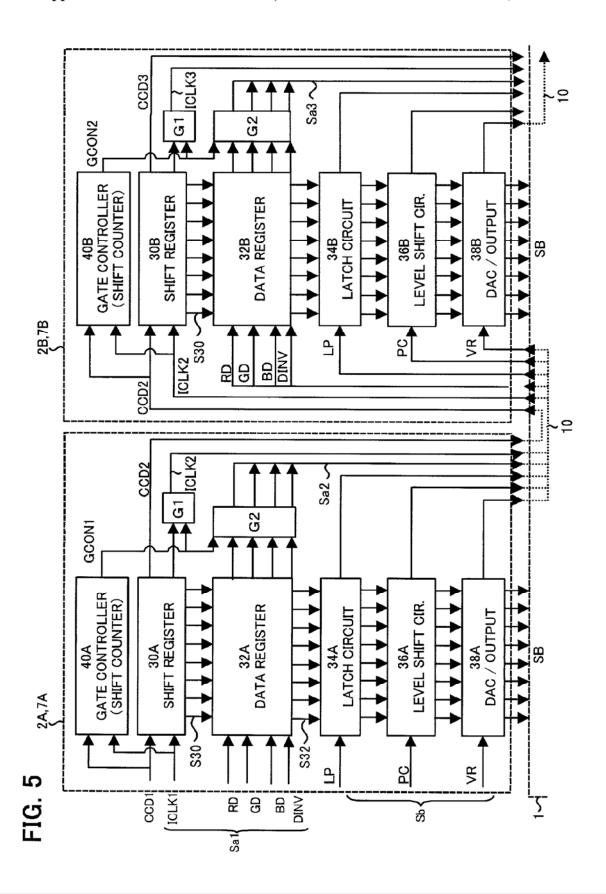


FIG. 2









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