

United States Patent [19]

Ohsawa

[54] MIII TIDI EVED

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5,870,340

Date of Patent: [45]

Feb. 9, 1999

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Field of Search	
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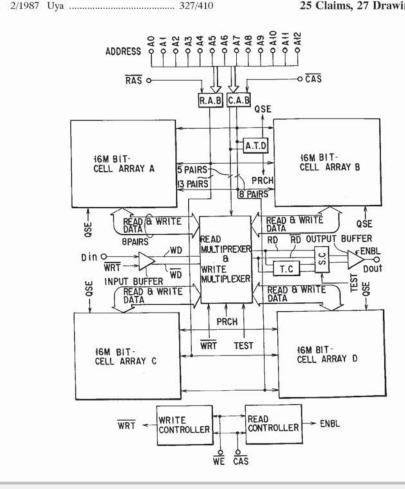
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Primary Examiner—Tan T. Nguyen Attorney, Agent, or Firm-Banner & Witcoff, Ltd.

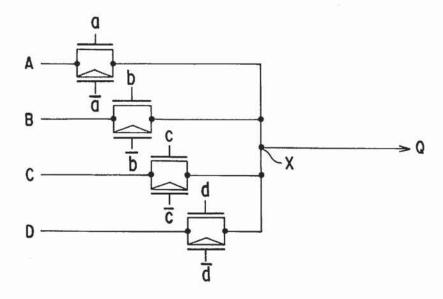
ABSTRACT

A semiconductor integrated circuit device has a data selecting circuit connected to a first power supply terminal, a precharge circuit, connected to a second power supply terminal, for receiving a precharge signal, and a wiring line connected to a common connection point between the data selecting circuit and the precharge circuit. The data selecting circuit includes at least two, i.e., first and second data transmission circuits. A first input data signal and a first selecting signal are supplied to the first data transmission circuit. A second input data signal and a second selecting signal are supplied to the second data transmission circuit.

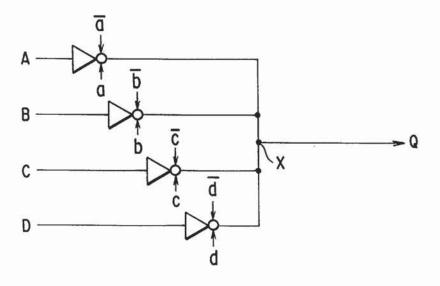
25 Claims, 27 Drawing Sheets



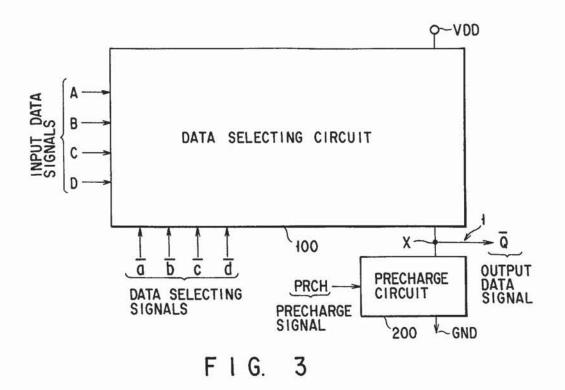


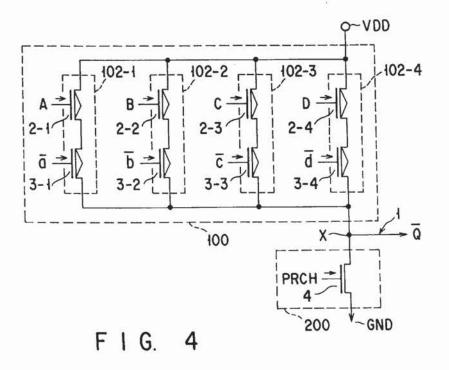


F I G. 1 (PRIOR ART)

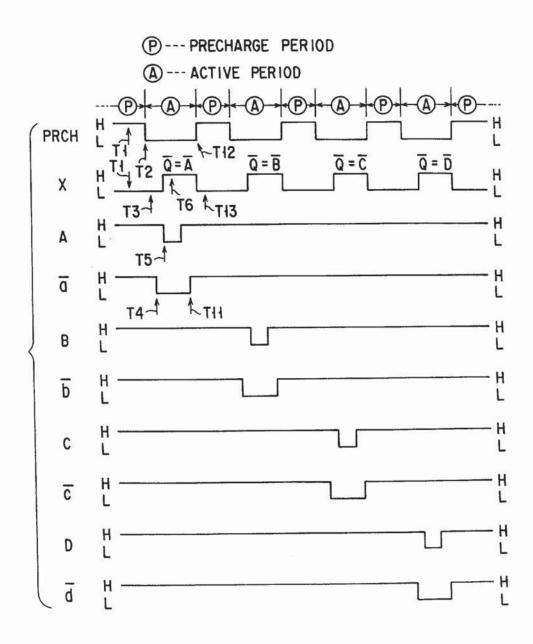


F I G. 2 (PRIOR ART)



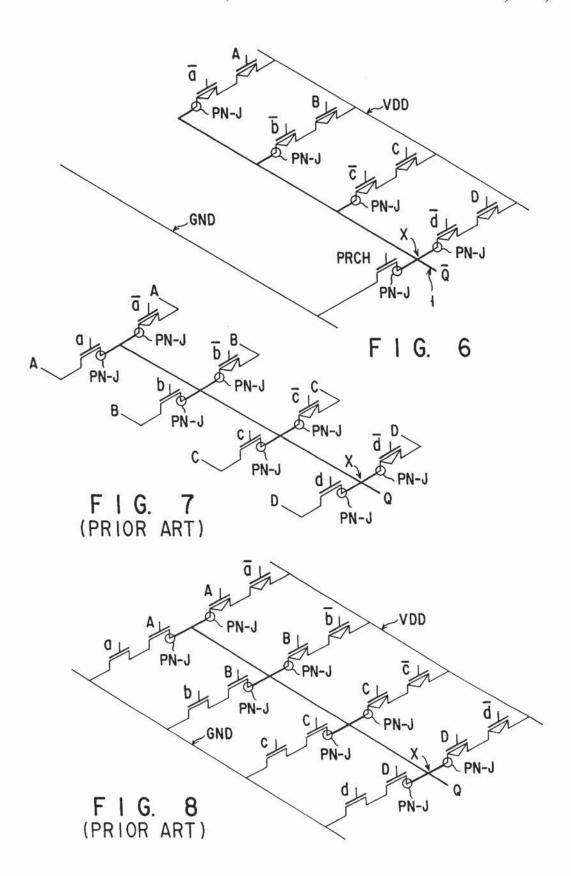






F I G. 5







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