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(54) INTEGRATED CIRCUIT, CIRCUIT BOARD, AND ELECTRONIC APPARATUS

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ABSTRACT (57)

An integrated circuit according to one or more embodiments may include a terminal to which an impedance element and a power supply having a predetermined potential can be connected. The integrated circuit may be configured to change a potential of one of electrodes of the impedance element connected to the terminal, detect a change in electrical characteristics of the terminal based on characteristics of the impedance element when the potential of the one electrode of the impedance element is changed, to determine a setting condition among a plurality of setting conditions that are used for an operation of the integrated circuit, store the setting condition in a storage, and use the setting condition stored in the storage for the operation of the integrated circuit.

