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(54) ELECTRONIC DEVICE PERFORMING POWER GATING OPERATION

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(57)**ABSTRACT**

An electronic device includes a driving control signal generation circuit configured to generate first and second driving control signals and a driving switching control signal. The electronic device also includes a switching control signal driving circuit configured to drive a switching control signal to a first voltage on the basis of the first driving control signal and the driving switching control signal or drive the switching control signal to a second voltage on the basis of the second driving control signal, depending on whether a power-down mode is performed.

