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(54) **METHOD FOR COMPENSATING ELECTRICAL DEVICE VARIABILITIES IN CONFIGURABLE-OUTPUT CIRCUIT AND DEVICE**

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(57) **ABSTRACT**  
A method has been disclosed that relates to electrical variability compensation technique for configurable-output circuits. The compensation technique can be applied to a generality of circuits whose output has to vary between two electrical limits spanning the range in between them according to a specific code given as input. A switching sequence that is process gradient-direction agnostic has been disclosed which limits variability. An electric device comprising a processing gradient-direction agnostic configurable-output circuit has been also disclosed.

