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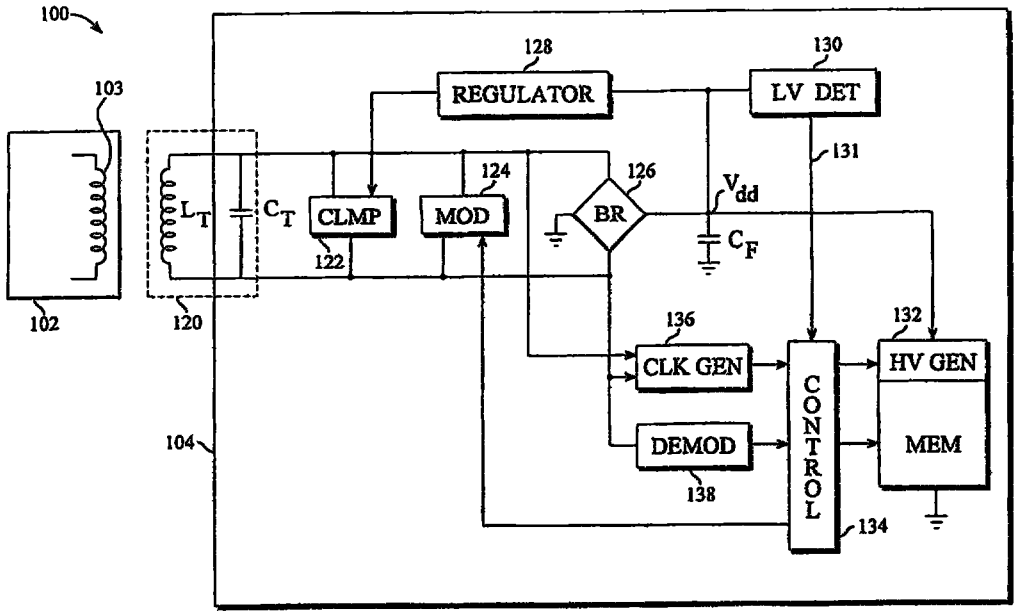
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(54) Title: MINIMUM VOLTAGE RADIO FREQUENCY IDENTIFICATION




(57) Abstract

A radio frequency identification device (RFID) (100, figure 1) which permits various read and write operations at various voltage levels (figure 2). Certain read operations are permitted as soon as the voltage level in the RFID is sufficient for the circuitry to switch. Errors during such operations are accounted for by retry attempts. Security related operations require higher voltage levels which ensure higher reliability in such operations.