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(54) **POWER SYSTEM**

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(57) **ABSTRACT**

A power system includes a power module, an electronic load and a system board. The power module includes a first surface, a second surface, a switch and a plurality of conductive parts, wherein the switch is disposed on the first surface of the power module and the plurality of conductive parts are disposed on the second surface of the power module. The electronic load includes a plurality of conductive parts. The power module and the electronic load are disposed on two opposite sides of the system board, the power module delivers power to the electronic load through the system board, and gaps and networks of the plurality of conductive parts of the power module correspond to those of the plurality of conductive parts of the electronic load.

