

# **VOLTAGE-FOLLOWING SERIES POWER SUPPLY CIRCUIT, AND HASH BOARD AND COMPUTING DEVICE APPLIED THERETO**

## **ABSTRACT**

The invention provides a voltage-following series power supply circuit, comprising a power supply end and a ground end; a power supply module comprising an input end connected to the power supply end, and an output end for providing a power supply to two or more to-be-powered chips, the power supply module and the to-be-powered chips connected in series between the power supply end and the ground end; and at least one auxiliary power supply module for supplying an auxiliary power supply to the to-be-powered chips, wherein a voltage following module is further connected between the power supply end and the auxiliary power supply module for adjusting a voltage of the auxiliary power supply.

[FIG.2]