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(54) **ELECTRONIC DEVICE IN HIGH-ALTITUDE
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COMMUNICATION SYSTEM**

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(71) Applicant: **NTT DOCOMO, INC.**, Tokyo (JP)

(72) Inventors: **Wenjia Liu**, Beijing (CN); **Jing Wang**,
Beijing (CN); **Wei qi Sun**, Beijing (CN);
Xiaolin Hou, Beijing (CN); **Lan Chen**,
Beijing (CN); **Yuki Hokazono**, Tokyo
(JP)

(73) Assignee: **NTT DOCOMO, INC.**, Tokyo (JP)

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ABSTRACT

The present disclosure provides an electronic device in a high-altitude platform station-terrestrial communication system, including: a receiving unit configured to obtain traffic load information of a cell in the communication system; a control unit configured to determine configuration information of at least one of a high-altitude platform station (HAPS) and a terrestrial base station covering the cell according to the traffic load information; and a transmitting unit configured to notify of the configuration information.

