

COMMUNICATION METHOD AND APPARATUS, AND COMPUTER-READABLE STORAGE MEDIUM

ABSTRACT

Embodiments of this application provide a communication method and apparatus, and a storage medium. The communication method may include: An access network device receives first information from an access and mobility management function network element. The first information carries a data size of downlink data of a terminal device buffered in a user plane function network element or a session management function network element, the terminal device is in an inactive state, and an extended discontinuous reception cycle is configured by the access network device for the terminal device. The access network device determines, based on the data size of the downlink data, that the downlink data is small data. The access network device sends a first indication to the terminal device, to indicate the terminal device to perform small data transmission. The access network device sends a second indication to the access and mobility management function network element or the user plane function network element, to indicate the user plane function network element to send the small data to the access network device. According to embodiments of this application, the terminal device can be supported in remaining in an inactive state and performing data or signaling transmission, and power consumption of the terminal device can be reduced.

(Fig.4)