

NETWORK SLICE-BASED COMMUNICATION METHOD AND APPARATUS

ABSTRACT

This application provides a network slice-based communication method and an apparatus, to improve a success rate of accessing a network slice by a terminal, thereby improving service performance and user experience. In the method, a network device receives, via a first access network device in a first network, information about a network slice that a terminal requests to access, determines a network slice that the terminal is allowed to access and a registration area, and sends information about the registration area to the terminal. The information about the network slice that the terminal requests to access includes identification information of a first network slice not supported by a first tracking area and includes identification information of a second network slice; a second tracking area in the first network supports the first network slice, and the network slice that the terminal is allowed to access includes the second network slice; and the registration area excludes a tracking area that supports the first network slice and the second network slice, or excludes a tracking area of an access network device that supports the first network slice and the second network slice.

Fig. 11