

ABSTRACT

COMMUNICATION METHOD, ACCESS NETWORK DEVICE, TERMINAL DEVICE, AND CORE NETWORK DEVICE

This application provides a communication method, an access network device, a terminal
5 device, and a core network device. In a process in which the terminal device is handed over from
a first access network device to a second access network device, the second access network device
may learn of first service progress of the first access network device based on a first sequence
number of a data packet forwarded by the first access network device, without introducing
additional progress exchange information between the two access network devices. The method
10 includes: A first access network device a first data packet and first indication information from a
core network device, where the first indication information indicates a sequence of the first data
packet in at least one data packet; determines a first sequence number of a first protocol layer of
the first data packet based on the first indication information; and sends the first data packet to a
terminal device.

15

Figure 2