

ABSTRACT

Provided are a data transmission method, a terminal device and a network device. The method comprises: when a data duplication function of a packet data convergence protocol (PDCP) layer is switched from an activated state to a closed state, determining a first entity of a protocol data unit (PDU) for transmitting the PDCP layer; and sending the PDU to a network device via the first entity. In the data transmission method in the embodiments of the present invention, a terminal device can determine an RLC entity (an RLC entity mapped to an LCG or an RLC entity needing to be mapped to an LCG) of a PDU for transmitting a PDCP layer when a data duplication function of the PDCP layer is switched from an activated state to a closed state, thereby transmitting the PDU of the PDCP layer on the RLC entity mapped to the LCG, and the success rate of data transmission can be effectively improved.

(Fig. 2)