

ABSTRACT

DATA TRANSMISSION METHOD AND APPARATUS, AND COMMUNICATION DEVICE AND STORAGE MEDIUM

The embodiments of the present disclosure disclose a data transmission method and apparatus, and a communication device and a storage medium. The method comprises: when satisfying a first condition, a packet data convergence protocol (PDCP) entity of a terminal sending a PDCP status report, wherein the first condition comprises at least one of the following: the PDCP entity detecting that a first protocol data unit (PDU) is lost; the PDCP entity detecting that first PDUs, the number of which is greater than or equal to a configured number, are lost; the PDCP entity undergoing a change from a point-to-point sending and/or receiving mode to a point-to-multipoint sending and/or receiving mode; the PDCP entity of the terminal undergoing a change of at least one of addition, removal and reconfiguration; an adaptation layer entity, which is connected to the PDCP entity of the terminal, undergoing a change of at least one of addition, removal and reconfiguration; and a radio link control (RLC) entity, which is connected to the PDCP entity of the terminal, undergoing a change of at least one of addition, removal and reconfiguration.

Figure 1