

ABSTRACT

5 The present application provides a method and device for transmitting data,
the method comprising: generating a target RLC PDU, the data field of the RLC PDU
including only one complete RLC SDU or including only one cutting segment of a
complete RLC SDU. If the data field of the RLC PDU includes only the complete
RLC SDU, the RLC PDU does not include a sequence number (SN); if the data field
10 of the RLC PDU includes only one cutting segment of the complete RLC SDU, the
target RLC PDU include the SN; and the value of the SN included in the target RLC
PDU is the same as the value of the SN included in the RLC PDU including other
cutting segments of the complete RLC SDU. The method for transmitting data of the
present application can reduce air interface transmission overhead.

FIG. 2