

UPLINK CONTROL INFORMATION TRANSMISSION METHOD AND APPARATUS

ABSTRACT

An uplink control information transmission method and an apparatus are provided. The method may be performed by a terminal device, or may be performed by a chip used in the terminal device. An example in which an execution body is the terminal device is used for description below. The method includes: receiving indication information, where the indication information is used to indicate a first PUCCH resource and a quantity N of repeated transmissions; determining the first PUCCH resource and the quantity N of repeated transmissions in at least one PUCCH resource set based on the indication information; and finally repeatedly sending uplink control information UCI for M times by using the first PUCCH resource and the quantity N of repeated transmissions. According to the method and the apparatus in this application, the terminal device may transmit UCI based on an indication of a network device and a quantity of repeated transmissions corresponding to a PUCCH resource, so that a quantity of repeated transmissions of a PUCCH can be flexibly configured, thereby improving resource utilization.

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Fig. 5