

## Abstract

### **Transmission Method, Apparatus and System for Feedback Acknowledge Information**

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Provided in the embodiments of the present invention are a transmission method, apparatus and system for feedback acknowledge information, relating to the technical field of communications. The method comprises: receiving by a terminal device downlink control information sent by an access network device, the downlink control information comprising a first information field and a second information field, wherein the first information field is used for indicating a timing relationship of a feedback acknowledge information corresponding to the downlink control information and the second information field is used to indicate a downlink allocation index; and determining, according to the first information field and the second information field, the number of first bits of the feedback acknowledge information transmitted in a target transmission unit. In the embodiments of the present invention, the terminal device determines, according to the first information field and the second information field indicated by the access network device, the maximum number of bits of a feedback acknowledge information transmitted in the target transmission unit, so that the terminal device can simultaneously feed multiple pieces of feedback acknowledge information back to the access network device in one target transmission unit according to the maximum number of bits.

FIG. 2