

ABSTRACT

DATA TRANSMISSION METHOD, TERMINAL DEVICE, AND NETWORK DEVICE

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Provided is a data transmission method, comprising: a terminal device receiving a first DCI and a second DCI; said first DCI being used for scheduling said terminal device to receive a first PDSCH which the first TTI is used to transmit on a target carrier, and said second DCI being used for scheduling said terminal device to receive a second PDSCH which the second TTI is used to transmit on a target carrier, the first TTI being smaller than the second TTI and the time resources of the first PDSCH and the second PDSCH at least partially overlapping; determining the priority relationship between the first DCI and the second DCI; according to said priority relationship, receiving the first PDSCH or the second PDSCH on the target carrier. In the method provided by the embodiments of the present invention, it is possible to dynamically support a plurality of TTIs on the same carrier and perform data transmission, and the terminal device determines the priority of the transmission channels on a carrier; the method satisfies the requirements of a delay and also takes compatibility with the current system into account.

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Fig. 2