

ABSTRACT

Provided in the embodiments of the present disclosure are a method and apparatus for configuring a downlink control channel, a method and apparatus for determining a downlink control channel, and a device and a medium, which are applied to the technical field of wireless communications. The method for configuring a downlink control channel comprises: configuring multi-TTI PDSCH scheduled by DCI to comprise at least one of the following: a first type of PDSCHs and a second type of PDSCHs, wherein a scheduling offset between each PDSCH in the first type of PDSCHs and a PDCCH of the DCI is less than a preset threshold value, and a scheduling offset between each PDSCH in the second type of PDSCHs and the PDCCH of the DCI is greater than or equal to the preset threshold value. In the embodiments of the present disclosure, multi-TTI PDSCHs scheduled by DCI are configured as comprising only the first type of PDSCHs, or only the second type of PDSCHs, or both the first type of PDSCHs and the second type of PDSCHs, the scheduling offset between each PDSCH in the first type of PDSCHs and the PDCCH of the DCI is less than the preset threshold value, and the scheduling offset between each PDSCH in the second type of PDSCHs and the PDCCH of the DCI is greater than or equal to the preset threshold value, such that the multi-TTI PDSCHs scheduled by the DCI comprise PDSCHs in various manners, thereby improving the compatibility of DCI scheduling.

FIG. 1