Abstract

Method for Transmitting Downlink Control Information, Terminal Device and Network Device

The present application discloses a method for transmitting downlink control information, a terminal device and a network device. The method includes: a terminal device determines a plurality of candidate resource sets for transmitting first control information; the terminal device detects the first control information sent by a network device in the plurality of candidate resource sets; the terminal device determines a target resource set in the plurality of candidate resource sets according to a detection result of the first control information; the terminal device determines a target control channel resource corresponding to the target resource set according to the target resource set and a first mapping relationship, wherein the first mapping relationship is used for indicating a corresponding relationship between the plurality of candidate resource sets and a plurality of control channel resources; and the terminal device detects second control information sent by the network device in the target control channel resource. Therefore, complexity of blind detection for the control information by the terminal device can be reduced.

FIG. 2