

ABSTRACT

Embodiments of the present application provide a wireless communication method, a terminal device and a network device. The terminal device transmits data on a second type carrier according to a transmission parameter corresponding to a first carrier system, thereby saving resources and reducing signaling overhead. The method is applied to device to device communication, and the method includes: the terminal device determines, according to configuration information, to transmit data on at least one second type carrier according to the transmission parameter corresponding to at least one first type carrier system, and the configuration information indicates a correspondence between the at least one second type carrier and the at least one first type carrier system, the first type carrier is configured to transmit the transmission parameter over downlink, and the second type carrier is configured to transmit data over sidelink.

FIG. 3