

RELAY COMMUNICATION METHOD AND APPARATUS

ABSTRACT

This application discloses a relay communication method and apparatus, to resolve a problem of low accuracy of determining an uplink-downlink configuration through envelope detection in a conventional technology. The method includes: A relay device receives first information sent by a host device, and performs relay forwarding based on the first information. The first information is used to determine whether the relay device turns on an amplify-and-forward function on a first time domain resource unit in a first time domain resource set, the first time domain resource set includes one or more time domain resource units, and the first time domain resource unit is any time domain resource unit in the first time domain resource set. The host device indicates, by using the first information, a time domain resource unit on which the relay device turns on/turns off the amplify-and-forward function, so that the relay device can accurately determine an uplink-downlink transmission boundary, to reduce impact of interference noise, and further improve communication quality.

FIG.6