

Abstract

Provided in the present disclosure are a method and apparatus for determining a detection beam of an unlicensed uplink channel, and a medium, which are applied to the technical field of wireless communications. The method comprises: receiving first beam configuration information or second beam configuration information, wherein the first beam configuration information is used for indicating a sending beam for sending an unlicensed uplink channel, and the second beam configuration information is used for indicating a detection beam for executing LBT detection on the unlicensed uplink channel; on the basis of the first beam configuration information or the second beam configuration information, determining the detection beam for executing LBT detection on the unlicensed uplink channel; and executing LBT detection on the unlicensed uplink channel on the basis of the determined detection beam. In the embodiments of the present disclosure, a user equipment can determine a rational detection beam without a network device indicating related information of a detection beam, thereby saving on transmission resources, or the user equipment can accurately determine the detection beam according to an indication of the network device.

Fig. 2