

ABSTRACT

The present application relates to the technical field of communications, and discloses a partial sensing-based resource selection method and apparatus, a device, and a storage medium. The method comprises: determining at least one selection slot and at least one sensing slot, the selection slot being after a target moment, and the sensing slot being before the target moment; and determining a candidate resource set from available resources of the selection slot on the basis of the sensing result in the sensing slot, and selecting a transmission resource from the candidate resource set. In the present application, during partial sensing-based resource selection, by determining the positions of the selection slot and the sensing slot, the selection slot is after the target moment, and the sensing slot is before the target moment, such that it can be ensured that when a candidate resource set for data transmission is determined from the available resources of the selection slot, there will not be a slot in which no sensing is performed, thereby ensuring the accuracy and reliability of resource selection.

Fig. 6