

METHOD AND APPARATUS FOR DETERMINING SIDELINK TRANSMISSION RESOURCE

ABSTRACT

This application provides a method and an apparatus for determining a sidelink transmission
5 resource, and may be applied to systems such as the Internet of vehicles, V2X, and V2V. The
method is for improving utilization of candidate resources in a partial sensing-based resource
selection mode. The method includes: determining a first time domain resource set in a resource
selection window; monitoring a second time domain resource set corresponding to the first time
domain resource set; and performing resource exclusion and/or resource reporting before a time
10 unit of a first candidate resource, or in the time unit of the first candidate resource, or in a time unit
in which resource determining is triggered, where the first time domain resource set is for sidelink
transmission, and the first candidate resource is the 1st resource in time domain in the first time
domain resource set.

15 Fig. 9