METHOD AND APPARATUS FOR PROVIDING RADIO RESOURCE INFORMATION FOR SIDELINK CONTROL

ABSTRACT

A communication method, comprising: transmitting from a base station to a mobile station a first message which includes resource information corresponding to one or more resource pools, wherein the resource information identifies at least one sub-frame and at least one resource block within the at least one sub-frame, transmitting to the mobile station an indicator of one or more designated resource pools and designated resources from within the one or more designated resource pools such that the mobile station is permitted to communicate with a wireless device in communication with the mobile station via a wireless link using the one or more designated resources within the one or more designated resource pools.

[Fig. 1]