

Abstract

MOBILE COMMUNICATION METHOD, MOBILE STATION, AND RADIO BASE STATION

5 In a mobile communication method according to the present invention, a mobile station (UE) receives downlink data transmitted from a radio base station by using a downlink radio resource assigned to the mobile station by predetermined scheduling information, in a predetermined cycle. The method
10 includes the steps: (A) notifying, to the mobile station (UE), the predetermined cycle and information on the downlink radio resource; (B) notifying, to the mobile station (UE), the predetermined scheduling information; and (C) transmitting downlink data in the predetermined cycle by using the downlink
15 radio resource assigned by the predetermined scheduling information, the transmission starting at a certain point determined on the basis of the received predetermined scheduling information. In the step (C), the predetermined scheduling information is discarded, when the information on
20 the downlink radio resource and information notified by the predetermined scheduling information are inconsistent with each other.

FIG. 5