

METHOD FOR IMPLEMENTING HYBRID AUTOMATIC REPEAT REQUEST, USER EQUIPMENT, AND BASE STATION

ABSTRACT

Embodiments of the present invention provide a method for implementing hybrid automatic
5 repeat request, a user equipment, and a base station. The method includes: determining first
indication information and second indication information separately according to feedback
information of each downlink subframe of a primary cell and that of a secondary cell that need to be
sent in a same uplink subframe of the primary cell, where the first indication information is used to
indicate first feedback information of each downlink subframe of the primary cell that needs to be
10 sent in the uplink subframe, and the second indication information is used to indicate second
feedback information of each downlink subframe of the secondary cell that needs to be sent in the
uplink subframe; sending mapping information of the first indication information and the second
indication information in the uplink subframe, where an uplink and downlink configuration adopted
by the primary cell is different from that adopted by the secondary cell, so as to implement sending
15 feedback information when the cells have different uplink and downlink configurations.

Figure 1