

SCHEDULING METHOD, SYSTEM, AND APPARATUS

ABSTRACT

This application discloses a scheduling method, system, and apparatus, to provide a feasible manner to avoid a random backoff conflict over an air interface. The method includes: A control
5 node receives service information separately reported by N network nodes, where the service information indicates information about service data that needs to be transmitted by the network node on a channel, and N is a positive integer. The control node determines, based on the service information separately reported by the N network nodes, M network nodes to be scheduled in a current scheduling cycle, where M is a positive integer. The control node sends a first scheduling
10 message to the M network nodes, where the first scheduling message indicates that the M network nodes are allowed to perform channel contention.

Fig. 6