

ABSTRACT

BASE STATION, RADIO COMMUNICATION SYSTEM, AND COMMUNICATION METHOD

A base station comprises a packet classification unit configured to classify packets received/ transmitted from/ to a plurality of mobile stations into a quantitative guarantee type packet having a request value for communication quality or a relative guarantee type packet not having the request value, and a transmission order controller configured to control a transmission order of the packets for every classified quantitative guarantee type packet and every classified relative guarantee type packet.

Figure 3