

ABSTRACT OF THE DISCLOSURE

PACKET TRANSMISSION CONTROL APPARATUS, MOBILE NODE, CONTROL NODE, PACKET COMMUNICATION METHOD, AND PACKET COMMUNICATION SYSTEM

A mobile node 100 according to the present invention sequentially transmits a plurality of packets A1 to A4 addressed to a correspondent node 51 severally at an interval within 5 ms. The mobile node 100 includes a buffer area 131 and an IP 13. The buffer area 131 buffers the plurality of packets A1 to A4. The IP 13 transmits, to the correspondent node 51, a front packet A1 included in the plurality of packets A1 to A4 buffered in the buffer area 131. Then the IP 13 transmits the remaining packets A2 to A4 to the correspondent node 51 after 15 ms has passed from a time point when the front packet A1 was transmitted.

Figure 1