

ABSTRACT

The present disclosure relates to a communication apparatus and a communication method, and a program which make it possible to achieve higher reliability.

5 When a packet is distributed to a plurality of lanes and transmitted, at least one of a packet header or a packet footer of the packet is transmitted independently in each of the lanes. The packet footer transmitted in each of the lanes is CRC calculated from a
10 payload of the packet distributed to each of the lanes corresponding thereto, and the packet header transmitted in each of the lanes includes word count indicating the number of bytes of a payload of the packet distributed to each of the lanes corresponding thereto. The present
15 technology can be applied to, for example, a communication system used for connecting an on-board camera.
(Fig.3)