

Abstract

COMMUNICATION PACKET CONVERSION

5 Techniques for converting communication packets in a network
having multiple nodes are described herein. A node may receive
communication packets from one or more neighboring nodes. Each
communication packet may include control data and payload data.
The node may extract the payload data and store the payload data
10 for a time period. The node may determine whether to concatenate
the extracted payload data of the communication packets (e.g.,
based on destinations to where each of the extracted payload
data are to be sent, a supported data rate, an application type
associated with the extracted payload data, etc.). The node may
15 concatenate the extracted payload data of the communication
packets and send the concatenated payload data to another node
in a communication packet.

FIG. 1