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(54) **APPARATUS, SYSTEM, AND METHOD OF  
COMMUNICATING FLOW-GROUP  
QUALITY OF SERVICE (QoS)  
INFORMATION**

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(57) **ABSTRACT**

For example, a wireless communication station (STA) may be configured to set flow-group Quality of Service (QoS) information corresponding to a Medium Access Control (MAC) Service Data Unit (MSDU) in a traffic flow belonging to a flow group including a plurality of traffic flows. For example, the flow-group QoS information corresponding to the MSDU may include a flow identifier (ID) to identify the traffic flow, a flow group ID to identify the flow group, and MSDU set information corresponding to an MSDU set including the MSDU. For example, the STA may be configured to transmit a Physical Layer (PHY) Protocol Data Unit (PPDU) including the MSDU, wherein the PPDU includes the flow-group QoS information corresponding to the MSDU.

