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(54) **ENHANCED NETWORK WITH DATA FLOW DIFFERENTIATION**

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(57) **ABSTRACT**

Aspects of the subject disclosure may include, for example, receiving information about a data flow for radio communication between the radio access network and user equipment, classifying the data flow as one of a large data flow and a small data flow, adjusting priority of the data flow by reducing relative priority of the data flow responsive to classifying the data flow as a large data flow, and communicating data including the data flow between the radio access network and the user equipment according to the adjusted priority. Other embodiments are disclosed.