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### (54) SPEED BOOST FOR ELIGIBLE USER **EQUIPMENT ON A LOCAL AREA NETWORK**

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#### (57)ABSTRACT

A method for providing a differentiated feature to a first user equipment (UE) connected to a local area network (LAN) implemented by a router connected to a customer premises equipment (CPE) provisioned with a default feature associated with a first service tier of a plurality of service tiers provided by an internet service provider includes obtaining data indicating the first UE has connected to the LAN and determining the first UE is eligible for a second service tier of the different tiers. In response to determining the first UE is eligible for the second service tier, the method includes causing the CPE to be dynamically provisioned for a differentiated service associated with the second service tier. The method includes sending a message to the router to configure the router to provide the differentiated feature to the first UE.

