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(54) Title: MANAGING A TEMPORARY SUBSCRIBER IDENTIFIER HAVING AN EXTENDED LENGTH DURING CONNECTION SETUP IN 5G NETWORKS

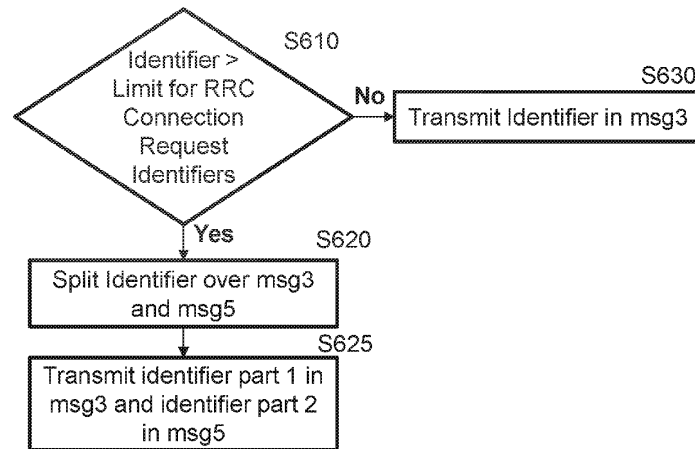


FIGURE 6

(57) Abstract: According to an embodiment, a method performed by a wireless device includes transmitting, to a network node, a message requesting a grant of resources for transmitting a first message and, in response, receiving a grant message granting the resources. The method further includes determining, based at least in part on the grant message, whether a length of a temporary device identifier of the wireless device exceeds a limit that the network node is capable of receiving in the first message. When the temporary device identifier does not exceed the limit, the method includes transmitting the temporary device identifier to the network node in the first message. When the temporary device identifier exceeds the limit, the method includes transmitting a first portion of the temporary device identifier in the first message and transmitting a second portion of the temporary identifier in a second message to the network node.

[Continued on next page]

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