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(54) Title: SIDELINK SIGNAL POSITIONING COORDINATION BASED ON USER DEVICE CAPABILITY

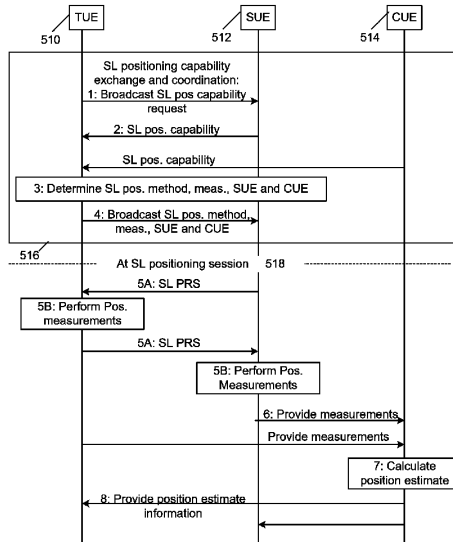


FIG. 5

(57) Abstract: A method includes controlling transmitting by a target user node to be positioned to one or more other user nodes, a request; controlling receiving, by the target user node from one or more of the other user nodes, sidelink positioning capability information of the user node indicating one or more sidelink positioning capabilities of the other user node; determining, by the target user node based on the sidelink positioning capability information received from the one or more other user nodes, a sidelink positioning configuration for a sidelink positioning session to determine a position estimate of the target user node; controlling transmitting, via a sidelink channel, by the target user node to at least the one or more other user nodes that provided their sidelink positioning capability information, information indicating the sidelink positioning configuration for the sidelink positioning session; and controlling receiving a position estimate of the target user node.

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