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(54) TWO-STAGE DOWNLINK CONTROL INFORMATION FOR SCHEDULING USER **EQUIPMENTS**

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ABSTRACT (57)

This disclosure provides methods, devices, and systems for resource selection supporting the identification of resources for receiving two-stage downlink control information (DCI). In some systems, for example, a base station may transmit a first stage DCI and a second stage DCI to a user equipment. The first stage DCI may include control information for a group of UEs including the UE and the second stage DCI may include control information that is specific to the UE. The UE may determine a resource to use for receiving the second stage DCI based on an indication in the first stage DCI. In some examples, the UE may determine a resource from a resource pool based on a resource selector included in the first stage DCI and receive the second stage DCI over the determined resource. The resource pool may be indicated by the first stage DCI or pre-configured at the UE.

