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(54) Title: SIGNALING SUPPORT AND RESOURCE MAPPING FOR 2-STEP RACH

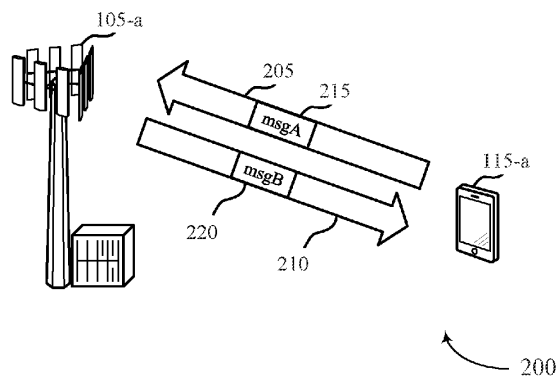


FIG. 2

(57) Abstract: Methods, systems, and devices for wireless communications are described. A user equipment (UE) may receive an indication of a resource configuration for a random access (RA) procedure. The resource configuration may identify multiple sets of transmission resources corresponding to multiple radio resource control (RRC) states. The UE may identify an RRC state and may determine a set of transmission resources and/or a transport format based on the indication of the resource configuration, the identified RRC state, and/or a UE identifier (UE ID). The UE may transmit a first RA procedure message (e.g., a msgA) using the determined transmission resources and/or transport format. The base station may receive the message and may identify the RRC state of the UE based on the first message and transmitted indication of the resource configuration. The base station may transmit a second RA procedure message (e.g., a msgB), which the UE may receive.

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