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(54) **BEAM CONFIGURATION ACTIVATION AND DEACTIVATION UNDER MULTIPLE TRANSMIT RECEIVE POINT (TRP) OPERATION**

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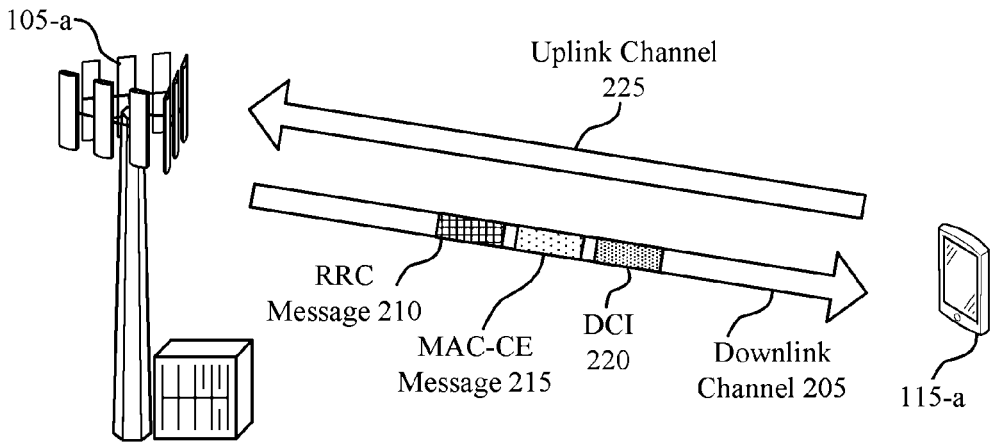
(57) **ABSTRACT**

This disclosure provides systems, methods and apparatus, including computer programs encoded on computer storage media, for TCI state activation and deactivation under multiple transmit receive point (TRP) operation. In some aspects, a number of activated transmission configuration indicator (TCI) states, and TCI state types, can be indicated using a single codepoint. In some implementations, codepoints may include multiple TCI states. Each TCI state identifier in the codepoint may correspond to a TCI state type, such as uplink, downlink, or both. In some implementations, the base station (BS) may configure two separate TCI state lists, one for downlink and one for uplink. Each codepoint may include an indication of one of the two configured lists with which the TCI state identifier is associated. In some implementations, the BS may configure two bitmaps, where a first bitmap corresponds to downlink TCI states, and a second bitmap corresponds to uplink TCI states.



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