

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2023/0232286 A1 SONG et al.

Jul. 20, 2023 (43) **Pub. Date:**

(54) SYSTEMS AND METHODS FOR EFFICIENTLY CAUSING A SECONDARY CELL TO BECOME A PRIMARY CELL

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(21) Appl. No.: 17/648,383

(22) Filed: Jan. 19, 2022

Publication Classification

(51) Int. Cl.

H04W 36/00 (2006.01)H04W 36/08 (2006.01)

(52) U.S. Cl.

CPC ... H04W 36/0016 (2013.01); H04W 36/0061 (2013.01); H04W 36/08 (2013.01); H04W 36/0085 (2018.08); H04W 36/30 (2013.01)

(57)**ABSTRACT**

In some implementations, a device may receive cell information regarding a current primary cell associated with a user equipment (UE), wherein the UE is further associated with a plurality of secondary cells. The device may determine, based on the cell information, that the UE is to be associated with a new primary cell, wherein the new primary cell is selected from the plurality of secondary cells. The device may generate configuration information indicating that: a particular secondary cell, of the plurality of secondary cells, is to become the new primary cell, and one or more other secondary cells, of the plurality of secondary cells, are to remain secondary cells. The device may provide, to the UE, the configuration information to configure the UE to communicate via the new primary cell.



