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(54) Title: WAKEUP SIGNAL GROUPING

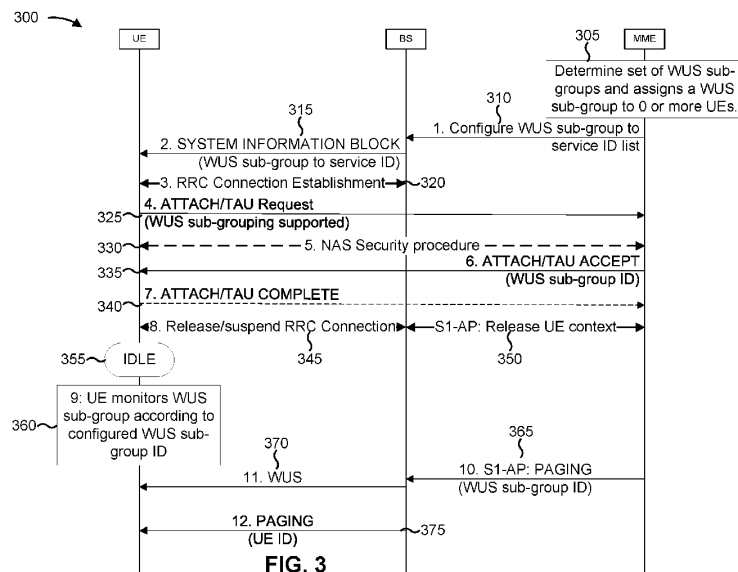


FIG. 3

(57) Abstract: A wakeup signal (WUS) group that may be divided into WUS sub-groups, criteria or metrics for dividing the WUS group into a set of WUS sub-groups, and signaling or messaging to support the division of the WUS group into the set of WUS sub-groups are provided. For example, a set of UEs may be divided into WUS sub-groups based at least in part on respective frequencies of occurrence of paging occasions for the set of UEs (e.g., based at least in part on traffic type, observations regarding past paging occasions, predictions regarding future paging occasions, and/or the like) and/or based at least in part on other considerations. Furthermore, some techniques and apparatuses described herein provide for the mapping of network device-level WUS sub-groups (e.g., supported by a network device such as an MME) to base station-level WUS sub-groups (e.g., supported by a base station).

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