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(54) METHOD AND APPARATUS FOR MANAGING INTERACTION BETWEEN DRX CYCLES AND PAGING CYCLES

(57) Systems and methodologies are described that facilitate managing interaction between paging and discontinuous reception (DRX) cycles for users operating in a communication system. As described herein, a connected mode user having an associated DRX cycle can modify its schedule for paging reception to minimize unnecessary periods of activity. For example, a user can initially schedule monitoring of paging occasions that coincide with periods of activity associated with the DRX cycle of the user. If such paging occasions are not sufficient to reach a minimum required number of monitored paging occasions, additional paging occasions can be monitored as needed by scheduling additional periods of activity and/or extending periods of activity specified in the DRX cycle. Additionally or alternatively, a network can synchronize a connected mode DRX cycle associated with a user with an idle mode paging cycle for the user, thereby providing power and performance benefits with low complexity.

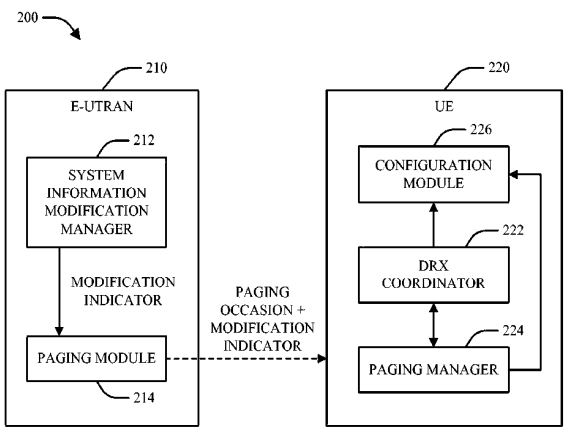

FIG. 2

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