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(54) Title: SCHEDULING REQUEST AND RANDOM ACCESS TRIGGERING FOR SDT

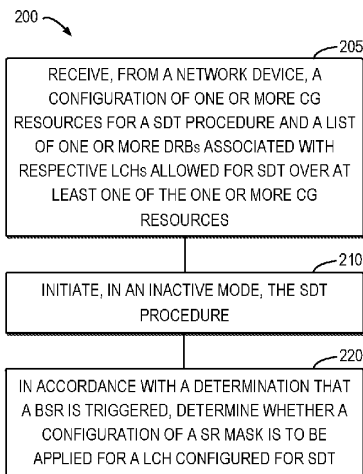


FIG. 2

(57) Abstract: The present discloses a device, method, apparatus and computer readable storage medium of scheduling request (SR) and random access (RA) triggering for small data transmission (SDT). In example embodiments, a terminal device receives, from a network device, a configuration of one or more configured grant (CG) resources for a SDT procedure and a list of one or more data radio bearers (DRBs) associated with respective logical channels (LCHs) allowed for SDT over at least one of the one or more CG resources. After the terminal device initiates the SDT procedure in an inactive mode, if the terminal determines that a buffer status report (BSR) is triggered, the terminal device determines whether a configuration of a SR mask is to be applied for a LCH configured for SDT.

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