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(54) Title: CONDITIONAL EXECUTION OF CELL HANDOVER

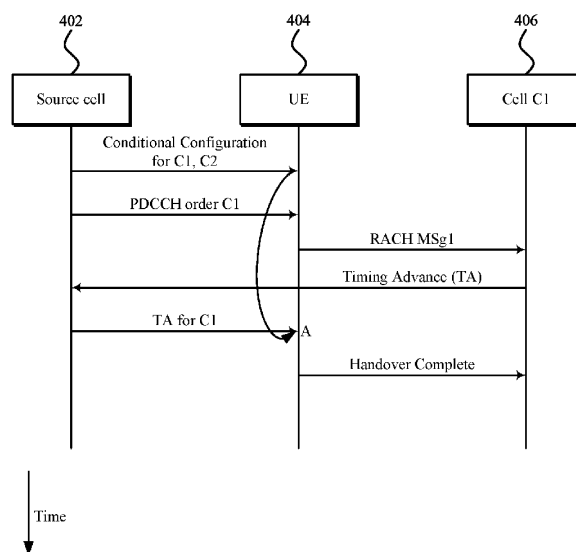


Figure 4

(57) Abstract: Various aspects of the present disclosure relate to conditional execution of cell handover. The techniques discussed herein describe conditional handover using lower-layered signaling (e.g., L1 or L2). In one or more implementations, the UE starts a timer, which may have been configured earlier in a conditional configuration message (also referred to herein as a conditional reconfiguration message) received from a network equipment. If a timing advance (TA) value for a first candidate cell is received before the expiry of this timer, the UE transmits handover completion to the first candidate cell. However, if a TA value for the first candidate cell is received after the expiry of this timer, the UE considers the one or more conditions for the first candidate cell as not fulfilled and may invalidate the TA value and start a fresh evaluation or measurement of the one or more conditions.

[Continued on next page]

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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