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(54) Title: SUPPORT OF UL ACK/NACK FEEDBACK FOR CARRIER AGGREGATION DURING TIMING UNCERTAINTY COMPONENT CARRIER (RE-) CONFIGURATION / ACTIVATION / DE -ACT I VAT ION PERIOD

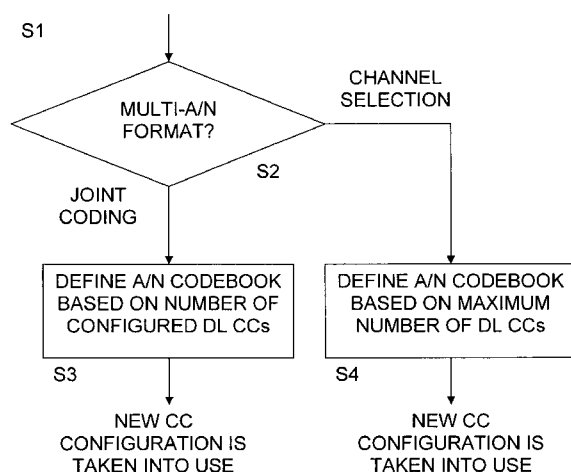


Fig. 2

(57) Abstract: An apparatus and a method is described, by which a component carrier configuration, re-configuration, activation or de-activation is performed. In particular, a signaling format used for acknowledgment/negative acknowledgment messages on an uplink control channel is detected, and a codebook size of the acknowledgment/negative acknowledgment messages is decided based on the detected signaling format.