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(54) Title: CHANNEL STATE INFORMATION MEASUREMENT AND REPORTING

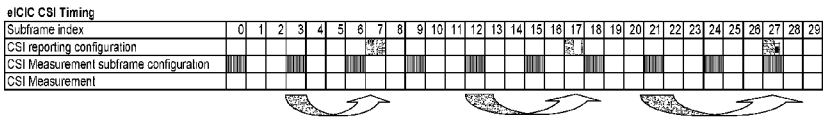


Fig. 3B

(57) Abstract: A rule specifies a timing relation between a measurement configuration which indicates at least one subframe to measure and a reporting configuration which indicates at least one subframe in which to report. This rule is used by both user equipment UE and network to map between a downlink subframe in which channel state information is measured and an uplink subframe in which the channel state information is reported. The network may configure the UE with the measurement and reporting configurations via dedicated signaling or broadcast. If the measurement configuration is periodic and indicates multiple downlink subframes to measure the rule results in a one to one mapping of downlink to uplink subframe where less than all of the multiple downlink subframes map to an uplink subframe; if aperiodic the rule indicates a single downlink subframe to measure.