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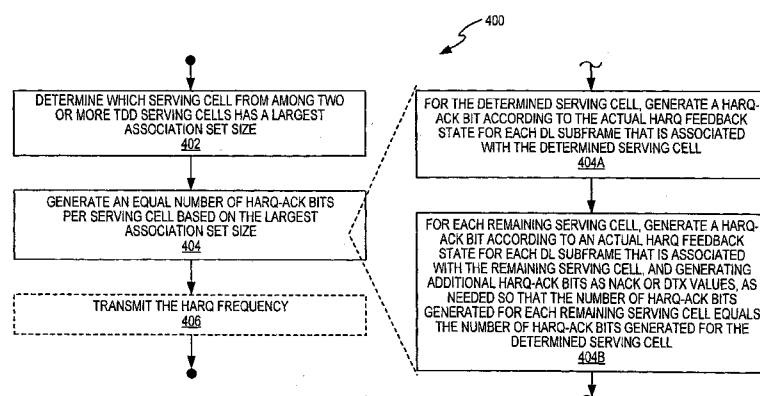


FIG. 13

(57) Abstract: In one aspect, the teachings herein provide a method and apparatus for extending certain HARQ feedback procedures introduced in LTE Rel-10, which were defined for CA configurations involving TDD serving cells of the same UL/DL configuration, to the new, more complex CA configurations introduced in Rel-11, which involve the aggregation of interband TDD serving cells with differing UL/DL configurations. Such reuse enables reliant and efficient HARQ feedback signaling in LTE Rel-11, without substantially increasing the specification or implementation complexity of HARQ feedback signaling in LTE Rel-11, despite the decidedly more complex CA configurations introduced in LTE Rel-11.