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## (54) Title: HANDLING OF CHANNEL ACCESS PROBLEMS

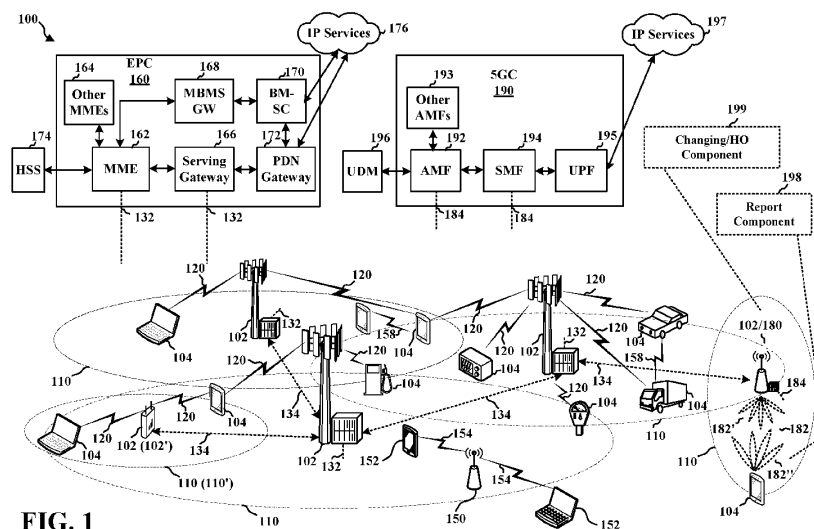


FIG. 1

(57) **Abstract:** A UE determines to send a transmission to a first base station on a first unlicensed frequency channel. The UE determines, for one or more attempts of a listen before talk (LBT) protocol, whether each attempt is a failed attempt or a successful attempt. The UE determines that the first unlicensed frequency channel is one of unavailable based on the LBT protocol failing due to a number of failed attempts exceeding for a first threshold number of failed attempts or a duration of failed attempts exceeding a first threshold duration, or available based on the LBT protocol being successful. The UE sends a report to the first base station indicating whether the first unlicensed frequency channel is unavailable or available through a unicast radio resource control (RRC) message or a medium access control (MAC) control element (CE).

[Continued on next page]

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