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Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

(54) **Title:** MANAGING DELAY STATUS REPORTING BASED ON WIRELESS COMMUNICATIONS SYSTEM CONGESTION

(57) **Abstract:** Various aspects of the present disclosure relate to managing delay status reporting (DSR) by a user equipment (UE) based on wireless communications system congestion. The techniques discussed herein provide multiple solutions that avoid unnecessary DSR reporting including cases where importance level based discarding is applied due to congestion in the wireless communications system. Conditions for DSR reporting, e.g., threshold based DSR reporting, are described for situations where importance level based discarding is enabled. In one solution threshold based DSR reporting is only allowed for certain PDU sets associated with a high importance level. For example, in one or more implementations the UE does not perform threshold based DSR reporting during time periods where importance level based discarding is enabled.

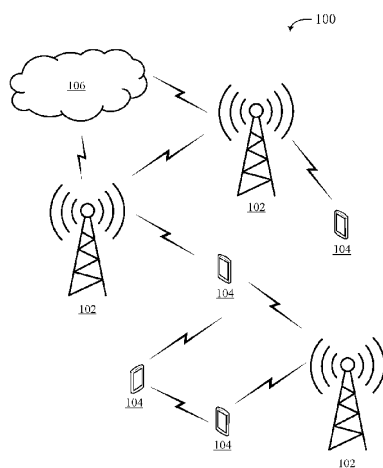


Figure 1

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