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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))

[Continued on next page]

(54) Title: UPLINK DELAY BUDGET FEEDBACK

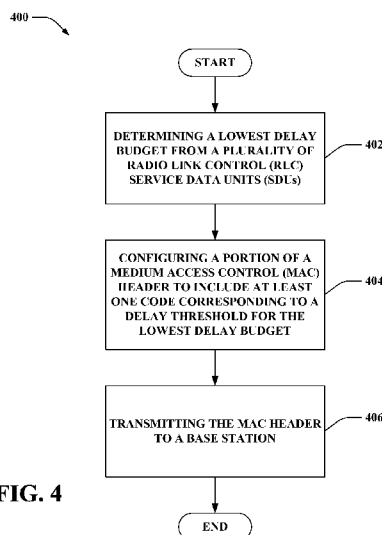


FIG. 4

(57) Abstract: Systems and methodologies are described that facilitate signaling and/or utilizing uplink delay budget related feedback in a wireless communication environment. A lowest delay budget associated with a most urgent Radio Link Control (RLC) service data unit (SDU) retained in a buffer of an access terminal can be determined. Further, a portion of a Medium Access Control (MAC) header (e.g., two reserved bits,) can be configured to carry a code related to a delay threshold corresponding to the lowest delay budget. Moreover, the MAC header can be transferred to a base station. The base station can detect the code carried by the portion of the MAC header, and a delay threshold can be determined as a function of the detected code (e.g., utilizing a radio bearer specific mapping). According to an example, the access terminal can be scheduled for uplink transmission as a function of the delay threshold.



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