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(54) METHOD AND APPARATUS FOR DETERMINING AIR INTERFACE LATENCY

(71) Applicant: **HUAWEI TECHNOLOGIES CO., LTD.**, Shenzhen (CN)

(72) Inventors: **Zhenglei Huang**, Shenzhen (CN); **Hui Ni**, Beijing (CN); **Yongcui Li**, Beijing (CN); **Qi Pan**, Beijing (CN)

(73) Assignee: **HUAWEI TECHNOLOGIES CO., LTD.**, Shenzhen (CN)

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(57) **ABSTRACT**

This application provides a method and an apparatus for determining an air interface latency and relates to the field of communications technologies. In the method, an access network device obtains an air interface latency of a downlink data packet and schedules the downlink data packet based on the air interface latency of the downlink data packet. The air interface latency of the downlink data packet is calculated based on a round-trip latency, and the round-trip latency is a latency from when a terminal sends an uplink data packet to when the terminal receives the downlink data packet corresponding to the uplink data packet. In the method, the access network device may schedule the downlink data packet based on the air interface latency of the downlink data packet, so as to precisely control a latency in uplink and downlink data transmission.