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**ABSTRACT**

The present disclosure relates to an electronic device, a communication method and a storage medium in a wireless communication system. There is provided an electronic device for a transmitter, comprising a processing circuitry configured to: perform an initial transmission and blind transmissions of a transport block to a receiver by a configured Hybrid Automatic Repeat reQuest (HARQ) process, the blind transmissions being planned to be performed within a predetermined time window after the initial transmission; perform detection for a HARQ feedback from the receiver, the HARQ feedback indicating whether decoding for the transport block at the receiver is successful or not; and control to cancel or continue the blind transmissions based on a result of the detection.

