

METHODS AND APPARATUSES FOR STARTING APPLICATION ON TARGET PLATFORM

ABSTRACT

Embodiments of this specification provide a method and an apparatus for starting
5 an application on a target platform, where the target platform includes at least a
verifiable startup chip and a trusted execution environment, and the method includes:
sequentially starting a plurality of system startup items based on a predetermined startup
order, where starting a first startup item included in the plurality of system startup items
includes: measuring a next startup item of the first startup item, and recording a
10 measurement result into the verifiable startup chip; starting an attestation proxy
program based on the trusted execution environment; and starting a first user
application based on the trusted execution environment, and determining, by the
attestation proxy program, first attestation information corresponding to the first user
application based on local attestation in the trusted execution environment.

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[FIG. 1]