

ABSTRACT

Provided are a method for determining a paging cycle, and terminal device and a computer-readable storage medium. For a UE which is in an RRC_INACTIVE state, is configured with an eDRX cycle, and does not use a PTW and/or a paging hyperframe (PH) in the configuration of the eDRX cycle, a paging monitoring behavior of the UE is specified, such that the paging performance can be ensured, and requirements of a terminal for energy conservation can also be well taken into consideration. The method in the embodiments of the present invention may comprise: for a terminal device in a radio resource control inactive (RRC_INACTIVE) state, if the terminal device does not use, in the configuration of a first cycle parameter, a paging time window (PTW) and/or a paging hyperframe (PH) for paging monitoring, then the terminal device determining a paging monitoring cycle according to the first cycle parameter, wherein the first cycle parameter comprises at least one of a CN eDRX cycle, an RAN eDRX cycle, a CN DRX cycle, an RAN DRX cycle, and a cell default paging cycle which is indicated by a system message.

Fig. 2