

ABSTRACT

The present application relates to the field of mobile communications. Disclosed are a condition-based mobility configuration method and apparatus, a device and a storage medium. The method comprises: receiving a condition-based mobility configuration sent by a network device, wherein the condition-based mobility configuration comprises a first mobility configuration and a second mobility configuration, with the first mobility configuration being a configuration for master cell group (MCG)/primary cell (PCell) mobility, and the second mobility configuration being a configuration for secondary cell group (SCG)/primary secondary cell (PSCell) mobility; and performing associated storage on the first mobility configuration corresponding to a candidate MCG/PCell and the second mobility configuration corresponding to a candidate SCG/PSCell. By means of the present application, a terminal can determine a second mobility configuration corresponding to different candidate SCGs/PSCells without the need for executing a mobility operation of a first mobility configuration.

(FIG. 5)