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(54) Title: INFORMATION REPORTING METHOD AND APPARATUS, INFORMATION RECEIVING METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM

(54) 发明名称: 信息上报方法、信息接收方法、装置、设备及存储介质

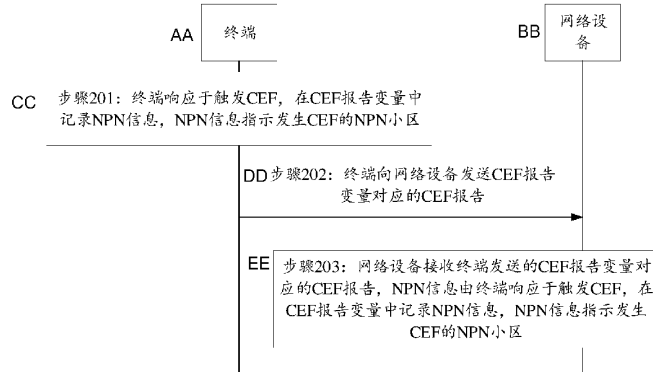


图 2

- AA Terminal
BB Network device
CC Step 201: The terminal records NPN information in a CEF report variable in response to triggering a CEF, the NPN information indicating a NPN cell in which the CEF occurs
DD Step 202: The terminal sends a CEF report corresponding to the CEF report variable to the network device
EE Step 203: The network device receives the CEF report corresponding to the CEF report variable sent by the terminal, the NPN information being recorded by the terminal in the CEF report variable in response to triggering the CEF, and the NPN information indicating the NPN cell in which the CEF occurs

(57) Abstract: The present application relates to the field of mobile communications, and discloses an information reporting method and apparatus, an information receiving method and apparatus, a device, and a storage medium. The method comprises: the terminal records NPN information in a CEF report variable in response to triggering a CEF, the NPN information indicating a NPN cell in which a CEF occurs, and sends a CEF report corresponding to the CEF report variable to a network device, the CEF report comprising the

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NPN information. The present application provides a mode for the terminal to report the NPN information by means of the CEF report when the CEF occurs in an NPN scenario, which supports recording and reporting the NPN information when the CEF occurs, ensures the stability of transmission, and thus ensures the reliability of communication.

(57) 摘要: 本申请公开了一种信息上报方法、信息接收方法、装置、设备及存储介质, 涉及移动通信领域。该方法包括: 终端响应于触发CEF, 在CEF报告变量中记录NPN信息, 所述NPN信息指示发生CEF的NPN小区, 向网络设备发送所述CEF报告变量对应的CEF报告, 所述CEF报告包括所述NPN信息。本申请提供了一种终端在NPN场景下发生CEF时, 通过CEF报告上报NPN信息的方式, 支持发生CEF时记录NPN信息以及上报NPN信息, 保证了传输的稳定性, 进而保证通信的可靠性。