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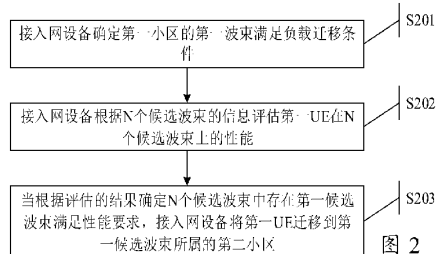
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(54) Title: COMMUNICATION METHOD AND APPARATUS

(54) 发明名称: 一种通信方法及装置



- S201 An access network device determines that a first beam of a first cell meets a load migration condition
- S202 The access network device evaluates the performance of a first UE on N candidate beams according to information of the N candidate beams
- S203 When it is determined, according to an evaluation result, that a first candidate beam meeting a performance requirement is present in the N candidate beams, the access network device migrates the first UE to a second cell to which the first candidate beam belongs

(57) Abstract: The present application relates to a communication method and apparatus. The communication method comprises: when an access network device determines that a first beam of a first cell meets a load migration condition, the access network device evaluating the performance of a first terminal device on N candidate beams according to information of the N candidate beams; and when it is determined, according to an evaluation result, that a first candidate beam meeting a performance requirement is present in the N candidate beams, the access network device migrating the first terminal device to a second cell to which the first candidate beam

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belongs. The load balance of a first beam is realized by means of load migration. Moreover, an access network device migrates a terminal device according to a performance evaluation result, for example, migrating a first terminal device to a cell where a candidate beam with a better performance is located, which helps to improve the communication quality of the first terminal device in a second cell.

(57) 摘要: 本申请涉及一种通信方法及装置。接入网设备确定第一小区的第一波束满足负载迁移条件, 则接入网设备根据N个候选波束的信息评估第一终端设备在N个候选波束上的性能。当根据评估的结果确定N个候选波束中存在第一候选波束满足性能要求, 接入网设备将第一终端设备迁移到第一候选波束所属的第二小区。通过迁移负载, 实现了第一波束的负载均衡。而且接入网设备是根据性能的评估结果迁移终端设备, 例如将第一终端设备迁往性能较好的候选波束所在的小区, 有助于提高第一终端设备在第二小区的通信质量。