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(71) 申请人: 北京小米移动软件有限公司 (BEIJING XIAOMI MOBILE SOFTWARE CO., LTD.) [CN/CN]; 中国北京市海淀区西二旗中路33号院6号楼8层018号, Beijing 100085 (CN)。

(72) 发明人: 高雪媛 (GAO, Xueyuan); 中国北京市海淀区西二旗中路33号院6号楼8层018号, Beijing 100085 (CN)。

(74) 代理人: 北京铨霖知识产权代理有限公司 (LI & N INTELLECTUAL PROPERTY AGENCY LTD); 中国北京市朝阳区望京街10号望京SOHO塔2-1-0910, Beijing 100102 (CN)。

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(54) Title: OPEN-LOOP POWER CONTROL METHOD AND APPARATUS FOR UPLINK PUSCH, AND STORAGE MEDIUM

(54) 发明名称: 上行PUSCH的开环功率控制方法、装置及存储介质

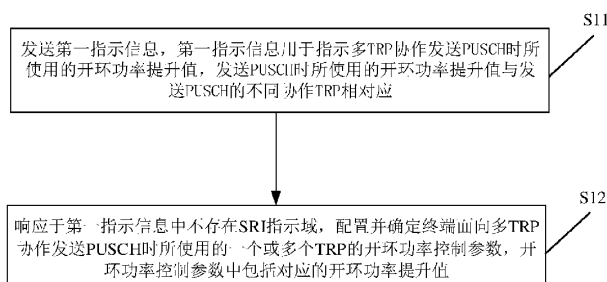


图 2

- S11 Send first indication information, wherein the first indication information is used for indicating open-loop power boosting values used when a plurality of TRPs send a PUSCH in a coordinated manner, and the open-loop power boosting values used when the PUSCH is sent correspond to the different coordinated TRPs that send the PUSCH
- S12 In response to there being no SRI domain in the first indication information, configure and determine open-loop power control parameters of a terminal for one or more TRPs used when the plurality of TRPs send the PUSCH in a coordinated manner, wherein the open-loop power control parameters comprise the corresponding open-loop power boosting values

(57) Abstract: The present disclosure relates to an open-loop power control method and apparatus for an uplink PUSCH, and a storage medium. The open-loop power control method for an uplink PUSCH is applied to a network device, and comprises: in response to first indication information being sent, and there being no SRI domain in the first indication information, configuring and determining open-loop power control parameters of a terminal for one or more TRPs used when a plurality of TRPs send a PUSCH in a coordinated manner, wherein the open-loop power control parameters comprise corresponding open-loop power boosting values, and the first

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indication information is used for indicating the open-loop power boosting values used when the plurality of TRPs send a PUSCH in a coordinated manner, and the open-loop power boosting values used when the PUSCH is sent correspond to the different coordinated TRPs that send the PUSCH. By means of the present disclosure, the control over open-loop power is realized during PUSCH enhancement based on a plurality of TRPs.

(57) 摘要: 本公开是关于一种上行PUSCH的开环功率控制方法、装置及存储介质。上行PUSCH的开环功率控制方法, 应用于网络设备, 包括: 响应于发送第一指示信息, 且所述第一指示信息中不存在SRI指示域, 配置并确定终端面向多TRP协作发送PUSCH时所使用的一个或多个TRP的开环功率控制参数, 所述开环功率控制参数中包括对应的开环功率提升值; 所述第一指示信息用于指示多TRP协作发送PUSCH时所使用的开环功率提升值, 其中, 发送PUSCH时所使用的开环功率提升值与发送PUSCH的不同协作TRP相对应。通过本公开实现了基于多TRP的PUSCH增强中, 开环功率的控制。