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(54) Title: TRANSMISSION CONFIGURATION INDICATION DETERMINATION METHOD AND APPARATUS, AND TERMINAL AND STORAGE MEDIUM

(54) 发明名称: 传输配置指示确定方法、装置、终端及存储介质

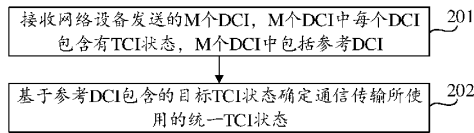


图 2

- 201 Receive M pieces of DCI, which are sent by a network device, wherein each of the M pieces of DCI includes a TCI state, and the M pieces of DCI comprise reference DCI
- 202 On the basis of a target TCI state that is included in the reference DCI, determine a unified TCI state that is used in communication transmission

(57) Abstract: The present disclosure relates to the technical field of communications. Provided are a transmission configuration indication determination method and apparatus, and a terminal and a storage medium. The method comprises: receiving M pieces of downlink control information (DCI), which are sent by a network device, wherein each of the M pieces of DCI includes a transmission configuration indication (TCI) state, and the M pieces of DCI comprise reference DCI, M being a positive integer; and on the basis of a target TCI state that is included in the reference DCI, determining a unified TCI state that is used in communication transmission. The present disclosure provides a solution for the problem of how to determine a unified TCI that is used in communication transmission, such that a terminal device and a network device reach an agreement regarding a TCI state use time, and the beam consistency is ensured, thereby improving the transmission performance based on a TCI between the terminal device and the network device.

(57) 摘要: 本公开提供了一种传输配置指示确定方法、装置、终端及存储介质, 涉及通信技术领域。该方法包括: 接收网络设备发送的M个下行控制信息DCI, M个DCI中每个DCI包含有传输配置指示TCI状态, M个DCI中包括参考DCI, 其中M为正整数; 基于参考DCI包含的目标TCI状态确定通信传输所使用的统一TCI状态。本公开针对如何确定通信传输所使用的统一传输配置指示的问题给出了解决方案, 使得终端设备和网络设备在TCI状态采用时间上达成统一, 保证波束一致性, 提高终端设备和网络设备之间基于传输配置指示的传输性能。

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ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, WS, ZA, ZM, ZW。

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- 包括国际检索报告 (条约第21条(3))。