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(54) Title: FREQUENCY-DOMAIN RESOURCE DETERMINATION METHOD AND APPARATUS, AND STORAGE MEDIUM

(54) 发明名称: 一种频域资源确定方法、装置及存储介质

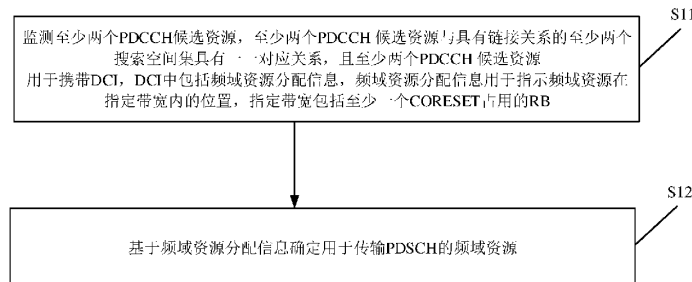


图 2

- S11 Monitor at least two PDCCH candidate resources, wherein the at least two PDCCH candidate resources correspond, on a one-to-one basis, to at least two search space sets that have a linkage relationship, and the at least two PDCCH candidate resources are used for carrying DCI, which comprises frequency-domain resource allocation information; and the frequency-domain resource allocation information is used for indicating the position of a frequency-domain resource in a specified bandwidth, and the specified bandwidth comprises an RB that is occupied by at least one CORESET
- S12 On the basis of the frequency-domain resource allocation information, determine a frequency-domain resource for transmitting a PDSCH

(57) Abstract: The present disclosure relates to a frequency-domain resource determination method and apparatus, and a storage medium. The frequency-domain resource determination method is applied to a terminal, and comprises: monitoring at least two PDCCH candidate resources, wherein the at least two PDCCH candidate resources correspond, on a one-to-one basis, to at least two search space sets that have a linkage relationship, and the at least two PDCCH candidate resources are used for carrying DCI, which comprises frequency-domain resource allocation information; and the frequency-domain resource allocation information is used for indicating the position of a frequency-domain resource in a specified bandwidth, and the specified bandwidth comprises a resource block that is occupied by at least one control resource set; and on the basis of the frequency-domain resource allocation information, determining a

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frequency-domain resource for transmitting a PDSCH. By means of the present disclosure, a frequency-domain resource for transmitting a PDSCH can be determined, thereby improving the transmission performance.

(57) 摘要: 本公开是关于一种频域资源确定方法、装置及存储介质。一种频域资源确定方法, 应用于终端, 包括: 监测至少两个PDCCH候选资源, 所述至少两个PDCCH候选资源与具有链接关系的至少两个搜索空间集具有一一对应关系, 且所述至少两个PDCCH候选资源用于携带DCI, 所述DCI中包括频域资源分配信息, 所述频域资源分配信息用于指示频域资源在指定带宽内的位置, 所述指定带宽包括至少一个控制资源集占用的资源块; 基于所述频域资源分配信息确定用于传输PDSCH的频域资源。通过本公开能够明确用于传输PDSCH的频域资源, 提高传输性能。