

RESOURCE SCHEDULING METHOD, APPARATUS, AND DEVICE

ABSTRACT

Embodiments of the present invention provide a resource scheduling method, which can support reduction of transmission resource overheads in resource scheduling. The method is applied to a wireless local area network, where a next generation protocol followed by the wireless local area network predefines locations of resource units possibly allocated from a to-be-assigned frequency domain resource. The method includes: generating, by a sending end, resource scheduling information, where the resource scheduling information includes a bit sequence to indicate an actual allocation of a resource unit(s) from the to-be-assigned frequency domain resource, and at least some bits in the bit sequence are to indicate whether one or more of said resource unit locations possibly allocated for the to-be-assigned frequency domain resource is\are the actually allocated resource unit(s).

Fig. 1