

COMMUNICATION METHOD AND COMMUNICATION APPARATUS

ABSTRACT

Embodiments of this application provide a communication method. The method may be applied to a communication system that supports IEEE 802.11 series protocols (such as Wi-Fi 7 and Wi-Fi 8). The method includes: A first station generates a first physical layer protocol data unit PPDU, where the first station includes an access point supporting preemption or a non-access point station supporting preemption, the first PPDU includes any one or more of a first field, a second field, and a third field, the first field indicates whether a preemption operation is allowed to be performed after sending of the first PPDU is completed, the second field indicates a type of a station that is allowed to perform a preemption operation after sending of the first PPDU is completed, and the third field indicates a number of PPDUs that are sent after sending of the first PPDU is completed and on which a preemption operation is allowed to be performed; and the first station sends the first PPDU. The technical solutions of this application may be used to implement transmission of low-latency data.

Fig. 5