

COMMUNICATION METHOD, COMMUNICATION DEVICE, COMMUNICATION SYSTEM, AND STORAGE MEDIUM

ABSTRACT

This application relates to the field of wireless communication technologies, and discloses a communication method, a communication device, a communication system, and a storage medium. This application is applied to a wireless local area network system that supports a next-generation Wi-Fi protocol of IEEE 802.11ax, for example, 802.11be, Wi-Fi 7, or EHT, or for another example, a next generation of 802.11be, such as an 802.11 series protocol like Wi-Fi 8, UHR, or Wi-Fi AI, and may be further applied to an ultra-wideband UWB-based wireless personal area network system and a sensing (sensing) system. In this application, a first communication device establishes a preemption session with a second communication device. During the preemption session, the first communication device and the second communication device may preferentially transmit a data packet of a low-latency service in a preemption transmission mode, to improve communication effect of the low-latency service.

FIG. 2