

COMMUNICATION METHOD AND COMMUNICATION APPARATUS

ABSTRACT

This application provides a communication method. The method may be applied to a WLAN system supporting 802.11 series protocols such as a next-generation Wi-Fi protocol of IEEE 802.11ax like 802.11be, Wi-Fi 7, or EHT, and a next-generation protocol of 802.11be like Wi-Fi 8, or applied to a UWB-based wireless personal area network system and a sensing system. The method includes: Devices communicate with each other based on a frequency resource, where the frequency resource includes a multiple resource unit MRU, the MRU includes a $k \times 996 + m \times 484$ -tone MRU, k is an integer greater than or equal to 4, and m is equal to 0 or 1. An MRU is designed for a bandwidth greater than 320 MHz, to meet OFDMA transmission in a future large-bandwidth scenario.

FIG. 9