

COMMUNICATION METHOD AND COMMUNICATION APPARATUS

ABSTRACT

Embodiments of this application provide a communication method, which 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 is performed by a first access point belonging to a first BSS. The method includes: receiving first information from a second access point, where the first information indicates a first maximum time length in which a first station sends a PPDU, the second access point and the first station belong to a second BSS, and a coverage area of the second BSS has an overlapping part with a coverage area of the first BSS; generating second information, where the second information indicates a second maximum time length in which a second station sends a PPDU, the second maximum time length is less than or equal to the first maximum time length, and the second station belongs to the first BSS; and sending the second information. The technical solutions of this application can avoid inability to perform preemption because an AP or a STA in an OBSS occupies a channel for a long time.

FIG. 6