

Abstract

Embodiments of the present disclosure relate to the technical field of communications, and provide a communication method and apparatus, a device, and a storage medium. The method can be applied to a first AP device and comprises: determining a target frequency interval, wherein the target frequency interval is the maximum frequency interval in minimum frequency intervals between simultaneous transmit and receive (STR) links supported by each STA device in an OBSS, the OBSS is an overlapping portion of basic service sets (BSS) formed by at least one AP device in a sub-7 GHz frequency band, and the first AP device is any one of the at least one AP device; and according to the target frequency interval, communicating with at least one associated STA device in the OBSS, wherein the minimum frequency interval between communication links when any two STA devices in the OBSS are in communication with the associated AP devices is greater than or equal to the target frequency interval. According to the embodiments of the present disclosure, communication between the AP devices and the STA devices in the OBSS can be coordinated.

FIG. 1