

RADIO FREQUENCY RESOURCE ALLOCATION METHOD, APPARATUS, DEVICE AND SYSTEM, AND STORAGE MEDIUM

ABSTRACT

Embodiments of this application disclose a radio frequency resource allocation method,
5 apparatus, device, system, and a storage medium. The method includes: obtaining radio frequency
information of an access point AP (for example, RSSI signal strength between the AP and each
neighboring AP, and data traffic of the AP in a data collection period), predicting, based on the
radio frequency information of the AP, load of the AP that is in target duration after a current
moment, and allocating a radio frequency resource to the AP based on the load of the AP. This
10 implementation can reduce actual interference on an entire network and improve user experience.

Figure 4