

COMMUNICATION DEVICE AND COMMUNICATION METHOD

ABSTRACT

5 [Object] To provide a communication device and communication method that are capable of both efficiently utilizing wireless communication resources and reducing electric power consumption in a frame exchange period with a communication device different from an own device.

[Solution] A communication device includes a communication unit configured
10 to receive a first frame from a first communication device, the first frame being addressed to a second communication device that is different from the own device. The first frame includes information indicating a frame exchange period and information on whether the frame exchange period is changed. In addition, a communication device includes a communication unit configured to transmit a first
15 frame that includes information indicating a frame exchange period and information on whether the frame exchange period is changed.

Representative Drawing

FIG. 7