

INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING
METHOD

ABSTRACT

5 Provided is a technique that reduces power consumption
and appropriately stands by for data.

 An information processing apparatus includes a control
unit. The control unit performs control such that packet
detection conditions are changed in a case where a first standby
10 mode is set. The packet detection conditions are changed by
switching between a first packet detection threshold value
that is used in a normal standby state and a second packet
detection threshold value indicating a lower packet detection
probability than the first packet detection threshold value.
15 In addition, the first packet detection threshold value and
the second packet detection threshold value are packet
detection threshold values to be compared with the reception
level of a packet.

20 Fig. 3