The RSSI is determined based on the electric power of a received electromagnetic wave. The average communication rate is determined based on the quantity of data received during a specified time. The communication success rate is calculated from the number of frames received during a specified time and the number of successfully decoded frames. The number of received error frames provides the number of frames resulting in errors during a specified time, namely, the number of unsuccessfully decoded frames.

[0030]

The Bluetooth communicator 34 determines the BT communication performance index at a specified time interval or in units of specified communication traffic. The Bluetooth communicator 34 outputs the determined BT communication performance index to the controller 37.

[0031]

The NFC communicator 35 is compliant with the NFC communication standard. The NFC communicator 35 therefore features a communication frequency of 13.56 MHz and a communication distance of approximately 10 cm. The NFC communicator 35 includes a card slot 35a and performs wireless communication with a card-type wireless tag 7 inserted into the card slot 35a.

[0032]

The card-type wireless tag 7 includes a storage unit 7a and a communicator 7b. The storage unit 7a as a storage medium stores payment information. The payment information here is assumed to be a card number. The center 5 also stores the card number. The card-type wireless tag 7 includes one of a credit card function and a prepaid card function. Suppose the center 5 is notified of the card number as well as a charge. The center 5