

AN ANTENNA DEVICE AND CARD-SHAPED STORAGE MEDIUM

ABSTRACT

An antenna device can operate a connected electronic circuit always efficiently and normally. The antenna device for supplying a predetermined electronic circuit with electromotive force based on the energy of electromagnetic waves received via the antenna comprises a load resistance conversion means for converting the load resistance of the electronic circuit from the viewpoint of the antenna into a predetermined value, and the load resistance conversion means supplies the electronic circuit with the maximum electromotive force.

Figure 5