Abstract

A system and method of global integrated virtual banking for agricultural supply chain participants/users is disclosed. The system comprising of a mobile phone application installed on a mobile phone, a server, physical card, a third-party serviced server and a bank server linked with each other by using a mobile communication network and the Internet. The collection of software components comprises sub modules to carry out the designated tasks. The system disclosed has bridged the financing gap with smart traceability features for any financial institutions to monitor the default risk real time and provide assurance for financial institutions to provide the desired amount of loan. The traceability feature of the invention is empowered by digital finance using GPS location that also records data that is useful for compliance on the buyer's side and agricultural providers can gain insights from the data to conduct targeted advertising.

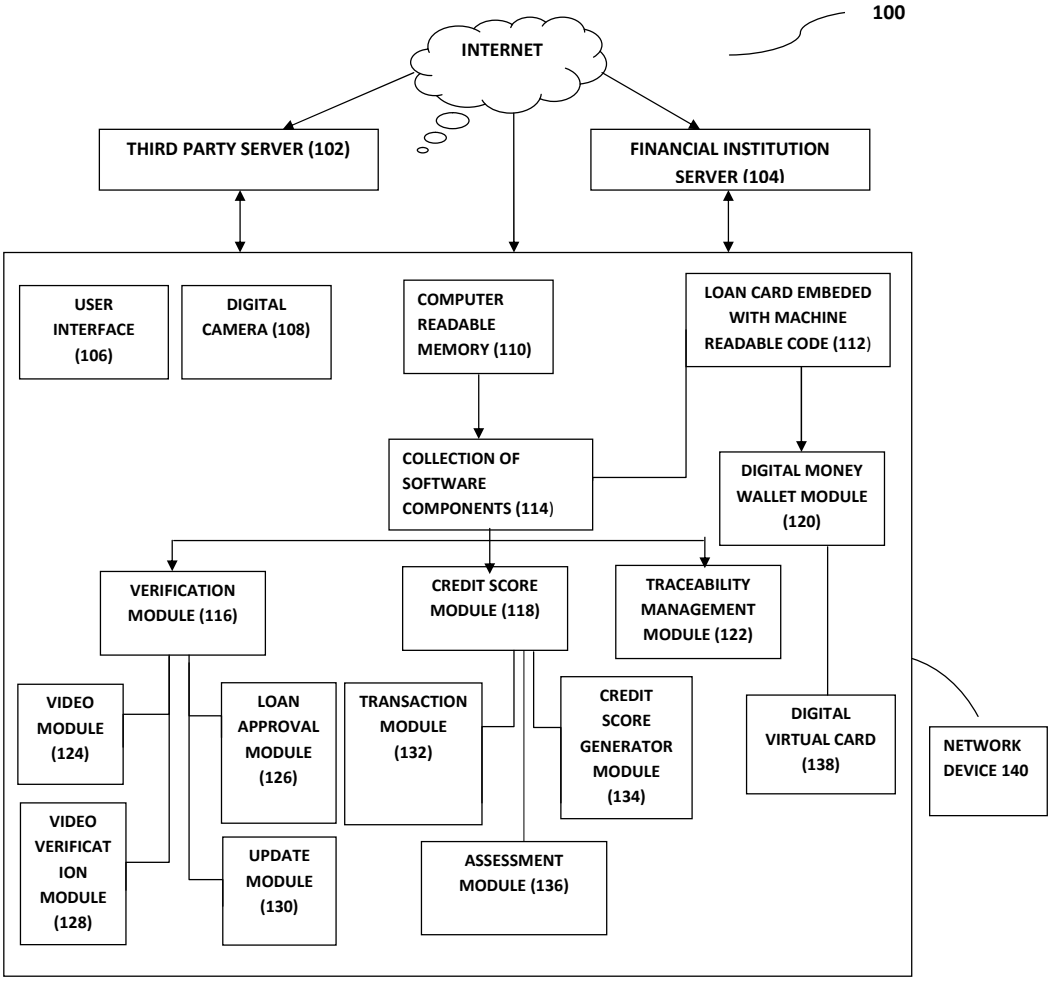

FIG.1