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(54) Title: SYSTEMS AND METHODS FOR DATA ACCESS CONTROL OF PERSONAL USER DATA USING A SHORT-RANGE TRANSCEIVER

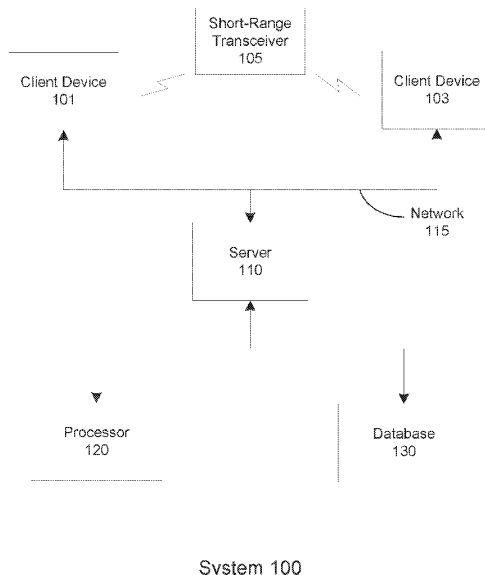


FIG. 1A

(57) Abstract: Systems and methods for controlling data access through the interaction of a short-range transceiver, such as a contactless card, with a client device are presented. An exemplary system and method may include establishing a database storing identifiers and keys for users and service providers, receiving from a client device of the service provider, via a network, a service provider token and a request for a data access key, the request generated in response to a tap action between a contactless card associated with a user and the client device, verifying the service provider is authorized to receive access to personal user data encrypted and stored on the contactless card, generating a data access key based on a user key, and transmitting to the service provider client device, via the network, the data access key, such that the client device may decrypt the personal user data obtained from the contactless card.

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