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(71) Applicant: **JPMORGAN CHASE BANK, N.A.** [US/US]; 270 Park Avenue, New York, NY 10017 (US).

(72) Inventor: **KURSUN, Eren**; 383 Madison Avenue, New York, NY 10179 (US).

(74) Agents: **KING, Robert, A.** et al.; Intellectual Property Department, Hunton & Williams LLP, 2200 Pennsylvania Avenue, N.W., Washington, DC 20037 (US).

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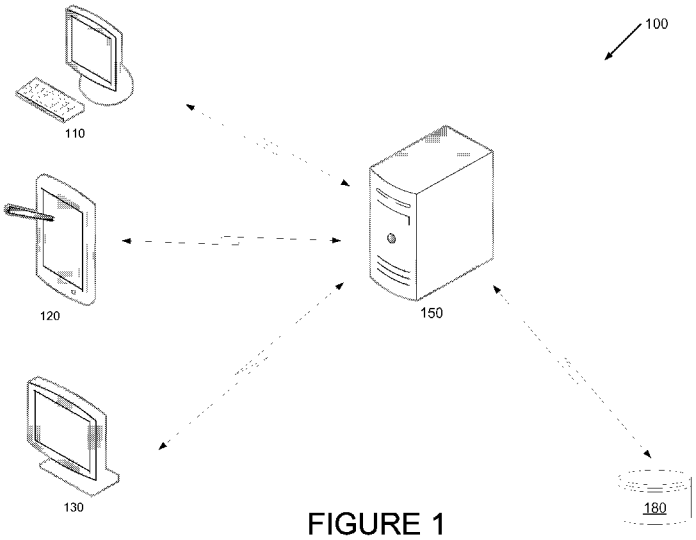

FIGURE 1

(57) Abstract: Systems and methods for high fidelity multi-modal out-of-band biometric authentication are disclosed. According to one embodiment, a method for multi-mode biometric authentication may include (1) receiving, at a computer application executed by an electronic device, a first input from a first input device on the electronic device; (2) receiving, at the computer application, a second data from a second input device on the electronic device; (3) receiving, at the computer application, a third input from a third input device on the electronic device; and (4) communicating, by the computer application and to a server, the first input, the second input, and the third input. The first input, second input and third input may be received within a predetermined time period, such as five seconds.

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