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(57) Abstract :

A system (100) to authenticate a user (102-1, 102-2,, 102-N) is provided. The system includes a transceiver, operably coupled to a non-transitory memory, for receiving and sending data and a processor (104) operably coupled to the non-transitory memory and the transceiver. The processor configured to: prompt the user to provide a password, said prompting being done in response to the user request to verify the user with respect to accessing the system; submit a transient cryptographic code to the system, the code being generated by the system and transmitted to a user device of the user when the provided password is valid; provide access to the system when the transient cryptographic code submitted is valid.

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