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(54) Title: METHOD AND APPARATUS FOR BINDING SUBSCRIBER AUTHENTICATION AND DEVICE AUTHENTICATION IN COMMUNICATION SYSTEMS

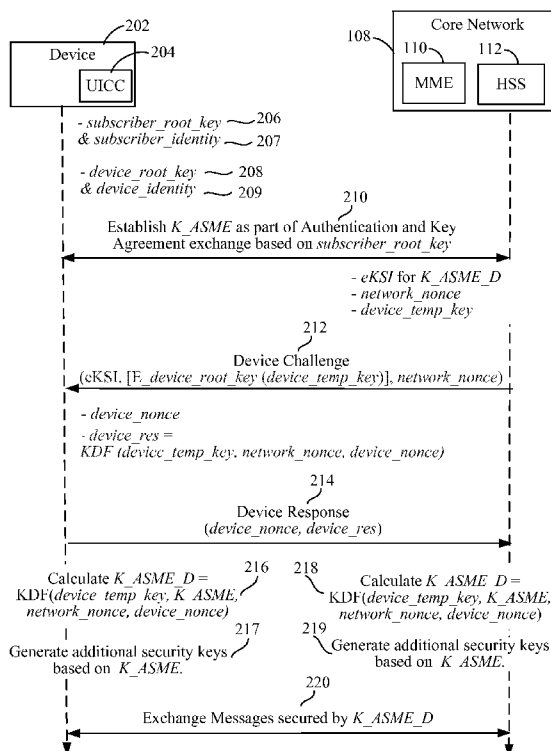


FIG. 2

(57) Abstract: An authentication method is provided between a device (e.g., a client device or access terminal) and a network entity. A removable storage device may be coupled to the device and stores a subscriber-specific key that may be used for subscriber authentication. A secure storage device may be coupled to the device and stores a device-specific key used for device authentication. Subscriber authentication may be performed between the device and a network entity. Device authentication may also be performed of the device with the network entity. A security key may then be generated that binds the subscriber authentication and the device authentication. The security key may be used to secure communications between the device and a serving network.



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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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