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(54) SUPPORTING REMOTE UNIT REAUTHENTICATION

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(57) ABSTRACT

Apparatuses, methods, and systems are disclosed for supporting remote unit reauthentication. One apparatus includes a network interface that receives a first authentication message for reauthenticating a remote unit and a processor that verifies a first domain-name. The first domain-name identifies a key management domain name and an associated gateway function holding a reauthentication security context. Here, the first authentication message includes a NAI containing a first username and the first domain-name. The processor validates the first authentication message using at least the first username and generates a second authentication message in response to successfully validating the first authentication message. Via the network interface, the processor responds to the first authentication message by sending the second authentication message.

