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(71) Applicant: NOKIA SOLUTIONS AND NETWORKS
OY [FI/FI]; Karaportti 3, 02610 Espoo (FI).

(71) Applicant (for LC only): NOKIA USA INC. [US/US];
600-700 Mountain Avenue, Murray Hill, New Jersey
07974-0636 (US).

(72) Inventor: LIU, Jennifer; 3104 Oak Springs Dr., Plano, TX
75025 (US).

(74) Agent: SMITH, Jessica, W.; Loza & Loza, LLP, 305 N.
Second Ave., #127, Upland, CA 91786 (US).

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(54) Title: HANDLING FAILURE OF NON-3GPP ACCESS TO 5GCN NOT BEING ALLOWED

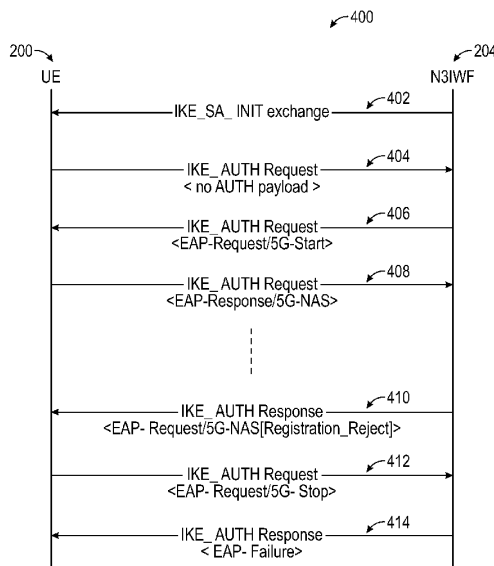


FIG. 4

(57) Abstract: An interworking function in a core network system, such as a 5G core network, attempts to establish a secure association with user equipment (UE) in an untrusted access network. When the secure association is not accepted by the 5G core network, the UE receives from the core network a response including a message type indicating that Non-3GPP access to the 5G core network is not allowed. Upon receiving the response message, the UE ends the session by sending a 5G- Stop message formatted in an Extensible Authentication Protocol (EAP) response. The EAP-Response/5G-Stop message includes a message-id field with a 5G Stop value.

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