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(54) Title: METHOD AND APPARATUS FOR EFFICIENT SUPPORT FOR MULTIPLE AUTHENTICATIONS

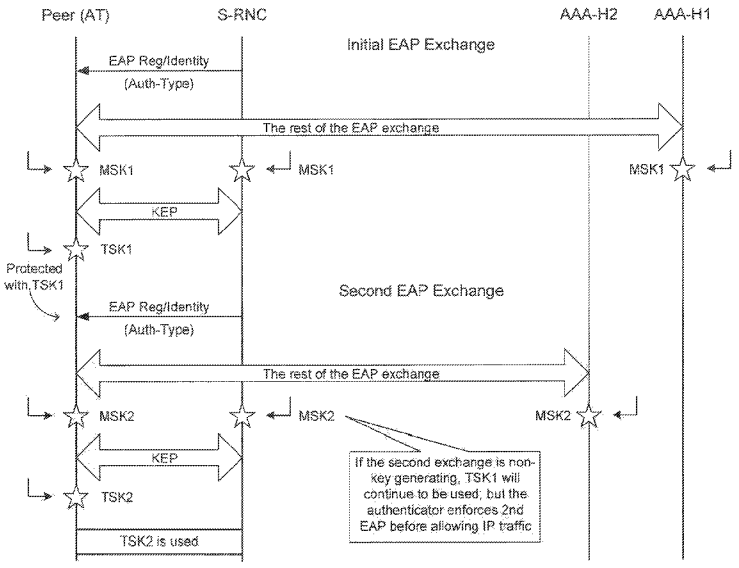


FIG. 3

(57) Abstract: Disclosed is a method for multiple EAP-based authentications in a wireless communication system. In the method, a first master session key (MSK) is generated in a first EAP-based authentication for a first-type access. A first temporal session key (TSK) is generated from the first master session key (MSK). A second EAP-based authentication is performed, using the first temporal session key (TSK), for a second-type access. First-type access and second-type access are provided after the first and second EAP-based authentications are successfully completed.

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