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(54) **TERMINAL DEVICE IP ADDRESS  
AUTHENTICATION**

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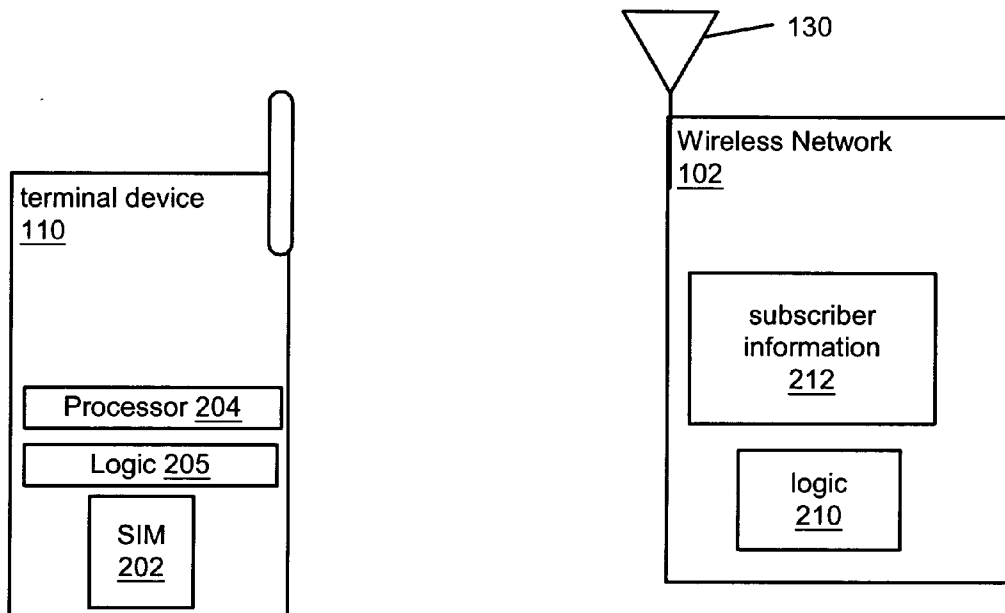
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(57) **ABSTRACT**

A code is received from a terminal device in lieu of a user name and password. A subscriber identifier corresponding to an IP address of the terminal device is located. Subscriber information corresponding to the identifier is located, and it is determining whether a subscriber has access to a requested service.

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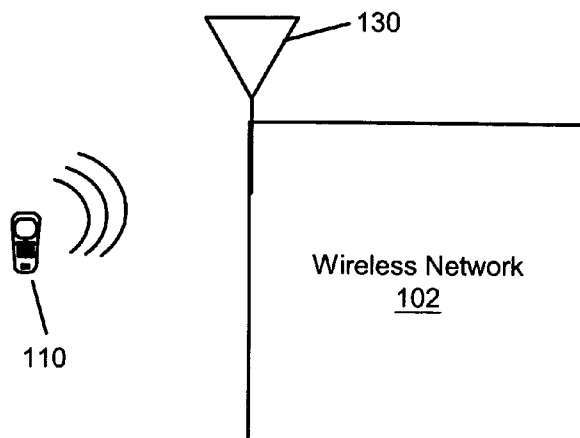


FIG. 1

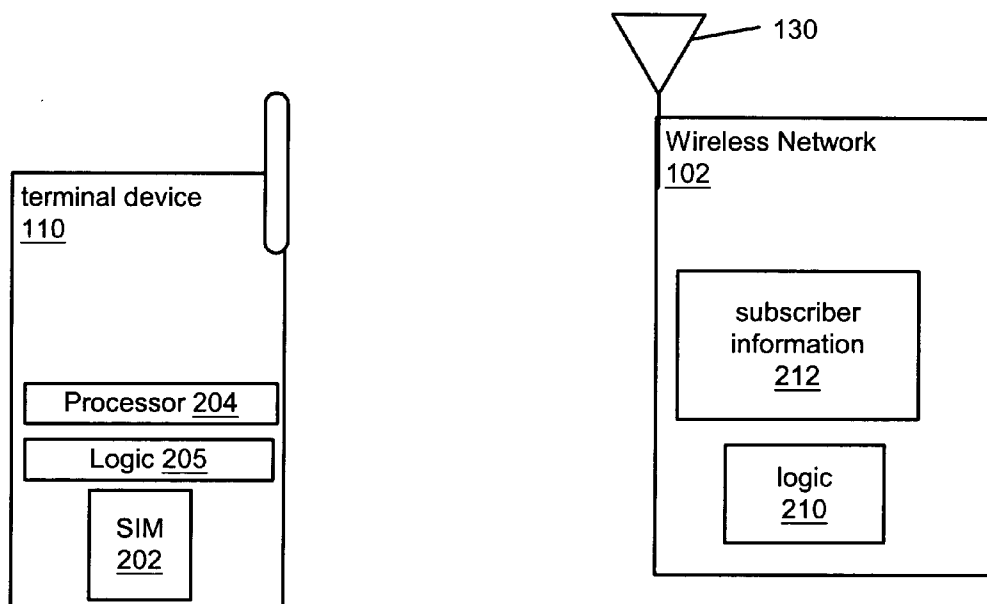


FIG. 2

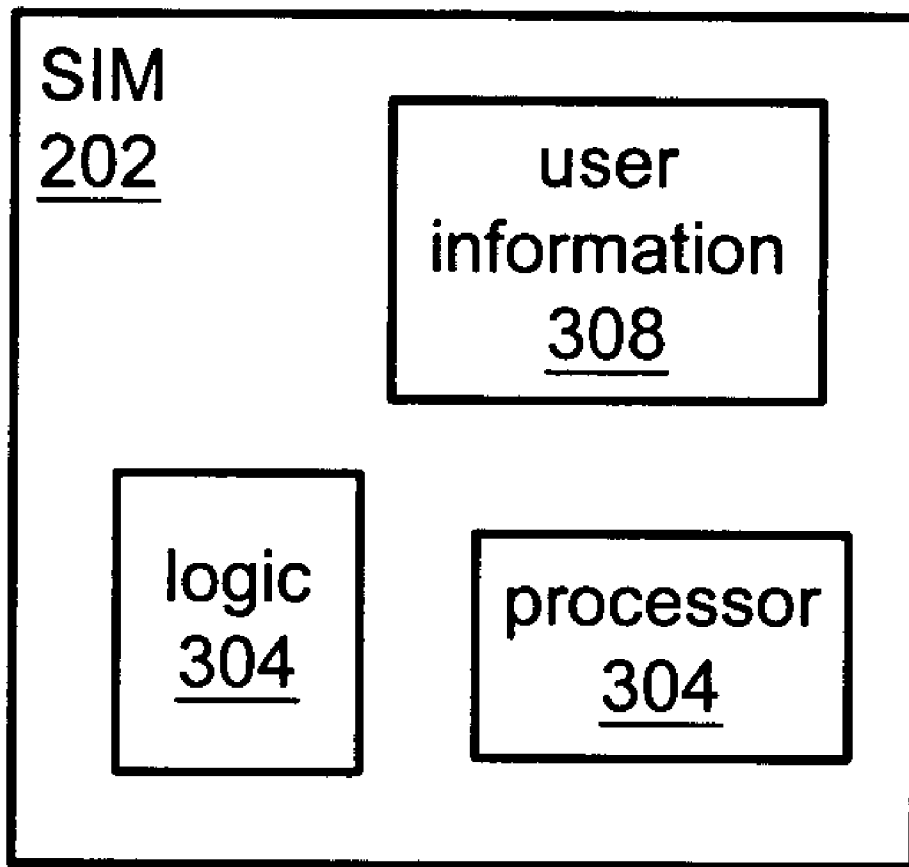


FIG. 3

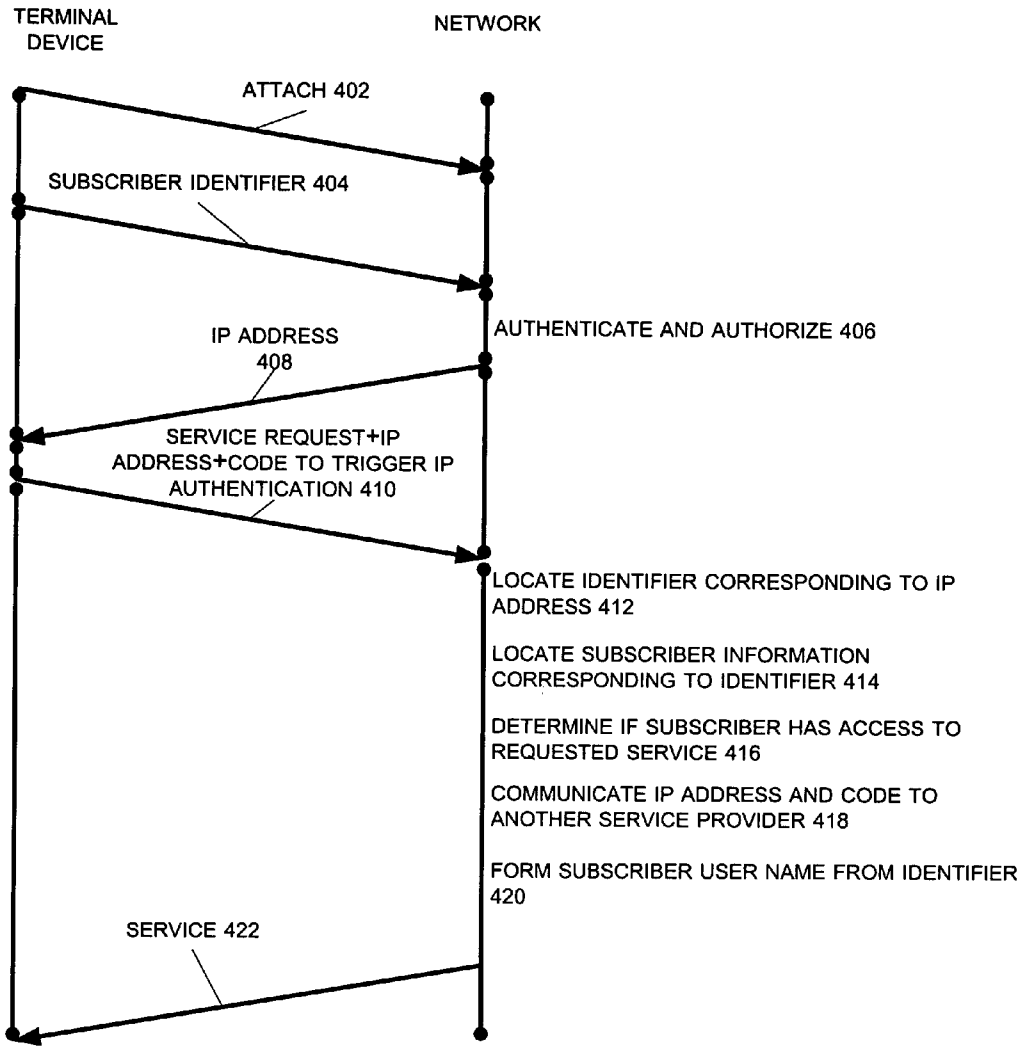


FIG. 4

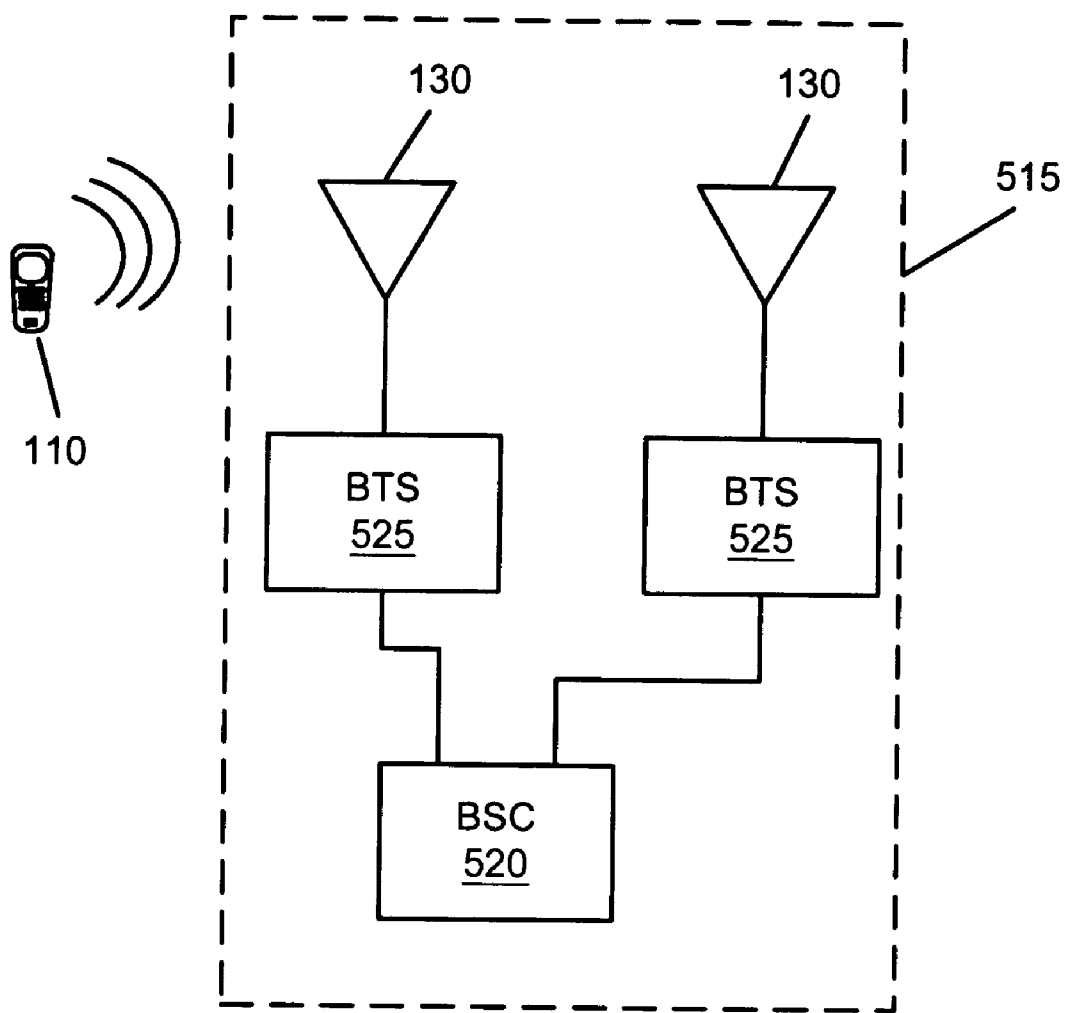


FIG. 5

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