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**Geddes et al.**

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(54) **METHOD AND SYSTEM FOR  
MULTI-NETWORK AUTHORIZATION AND  
AUTHENTICATION**

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**H04M 3/16** (2006.01)

(52) **U.S. Cl.** ..... **455/411**; 455/410; 455/418;  
379/93.04; 379/93.02; 709/237

(58) **Field of Classification Search** ..... 455/411,  
455/410, 466, 418; 713/186, 202, 155, 200;  
709/237; 379/93.04, 93.02, 93.03  
See application file for complete search history.

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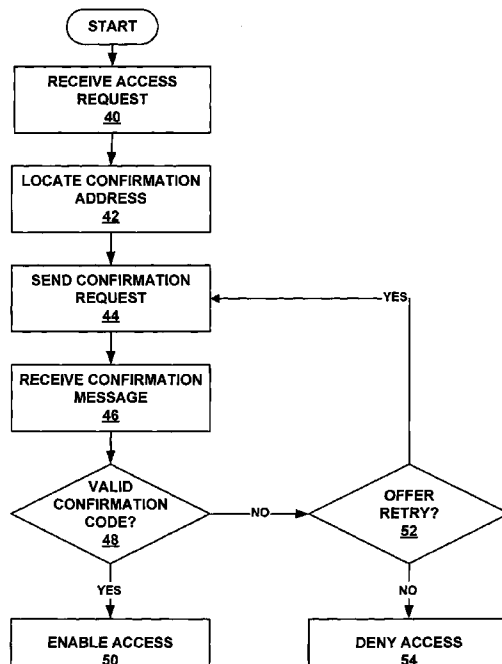
\* cited by examiner

*Primary Examiner*—Dan Cong Le

(57) **ABSTRACT**

A system for authenticating and/or authorizing users of a service includes one communication interface with an access communication channel and another communication interface with a confirmation communication channel. Requests for a user to access a service are received over the access communication channel, and confirmation codes for the user are received over a trusted confirmation channel, such as an SMS text messaging system. Confirmation codes may be received from the user requesting access to the service or by a third party acting as a gatekeeper to the service. The system tests the validity of received confirmation codes, and enables the user to access the service if a valid confirmation code is received.

**19 Claims, 4 Drawing Sheets**



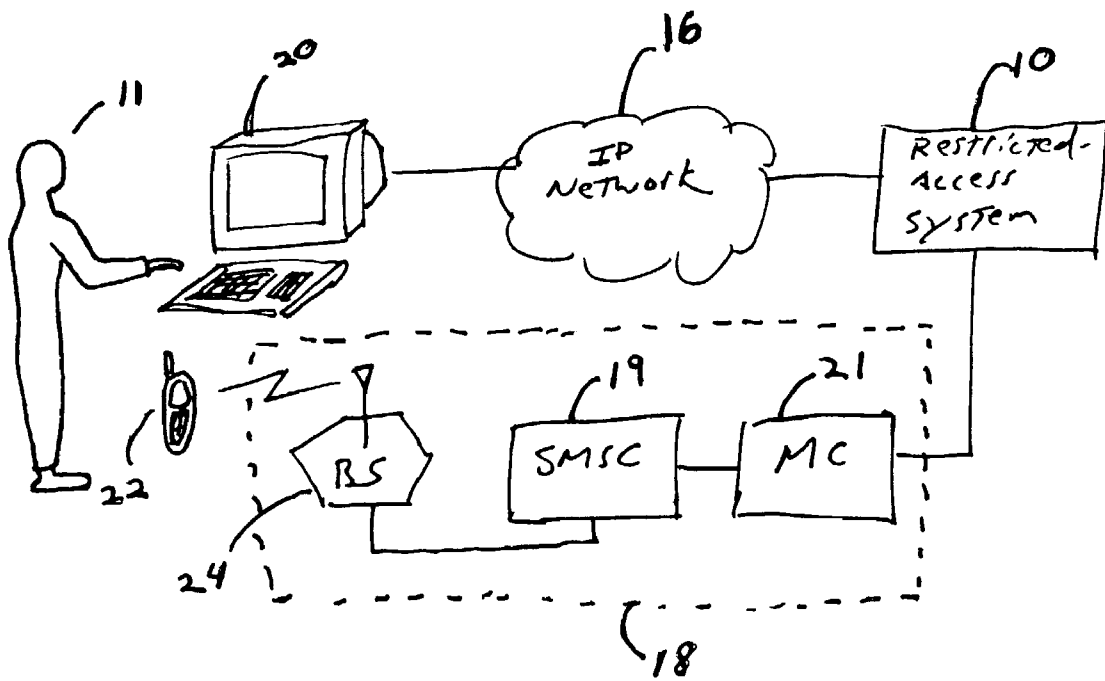


Fig 1

FIGURE 2

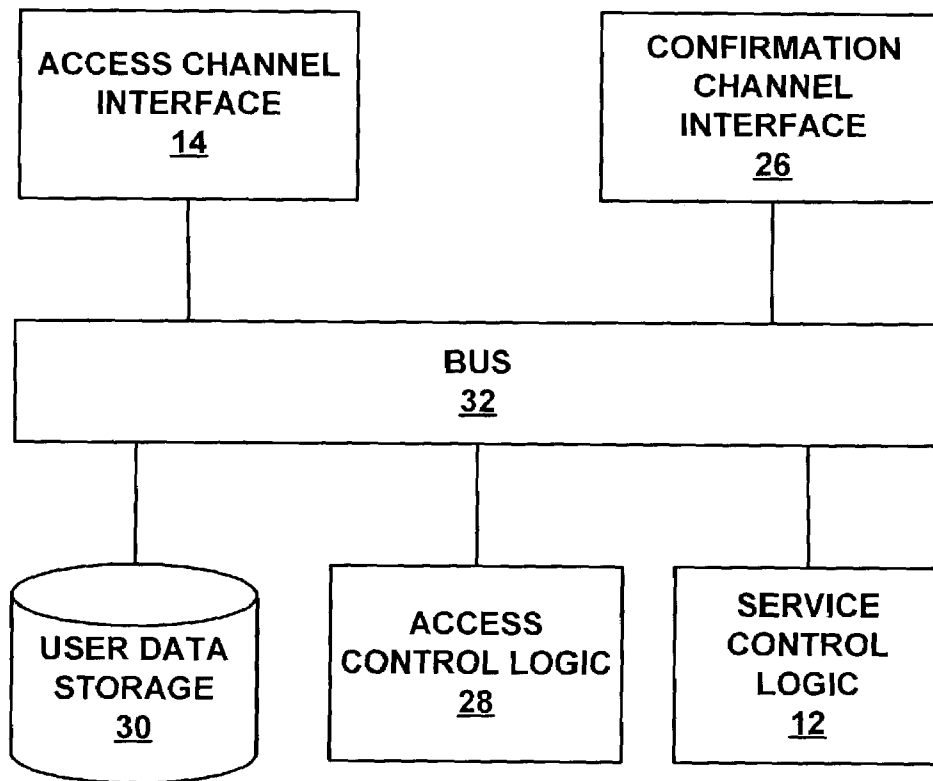


FIGURE 3

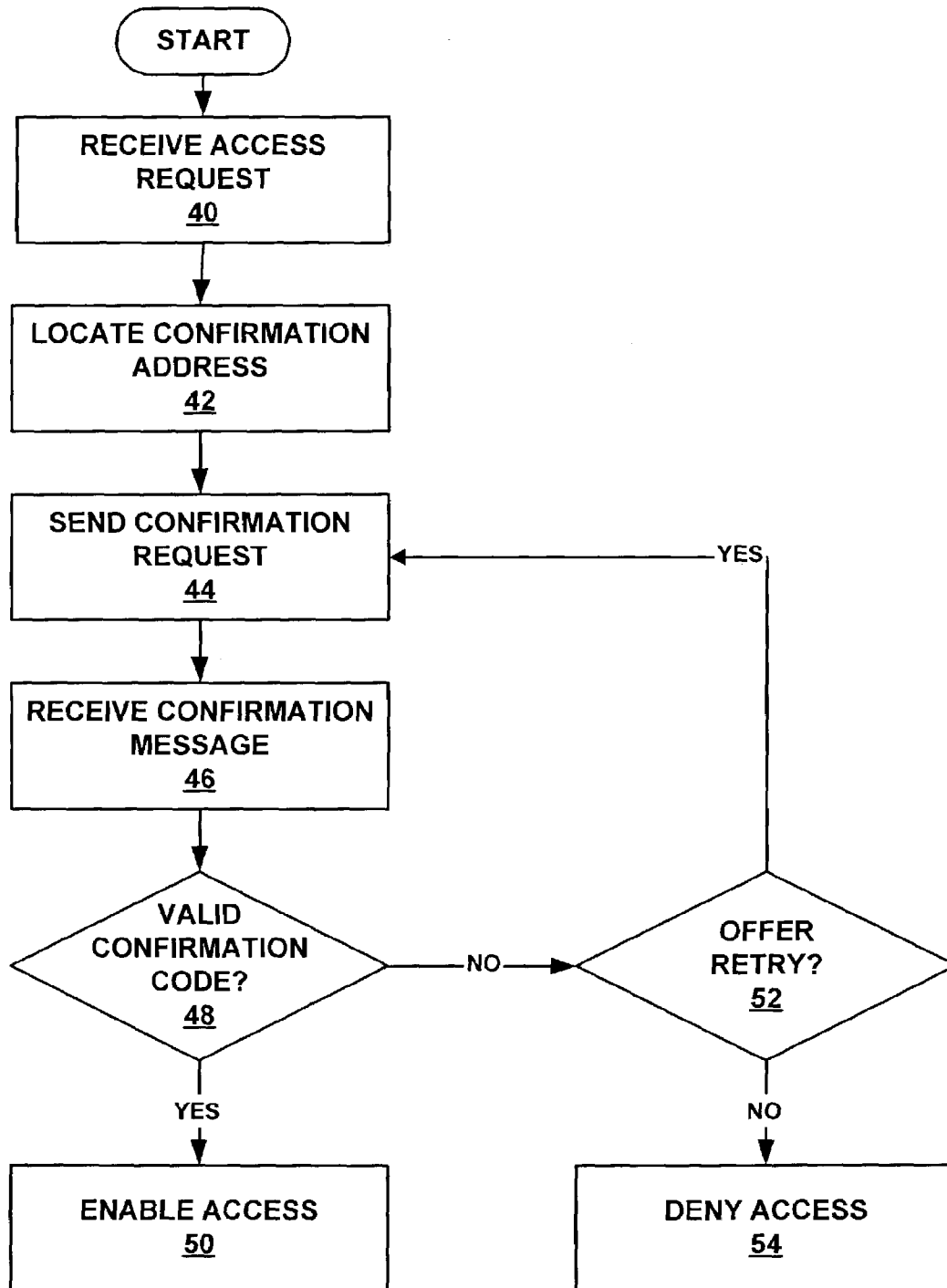
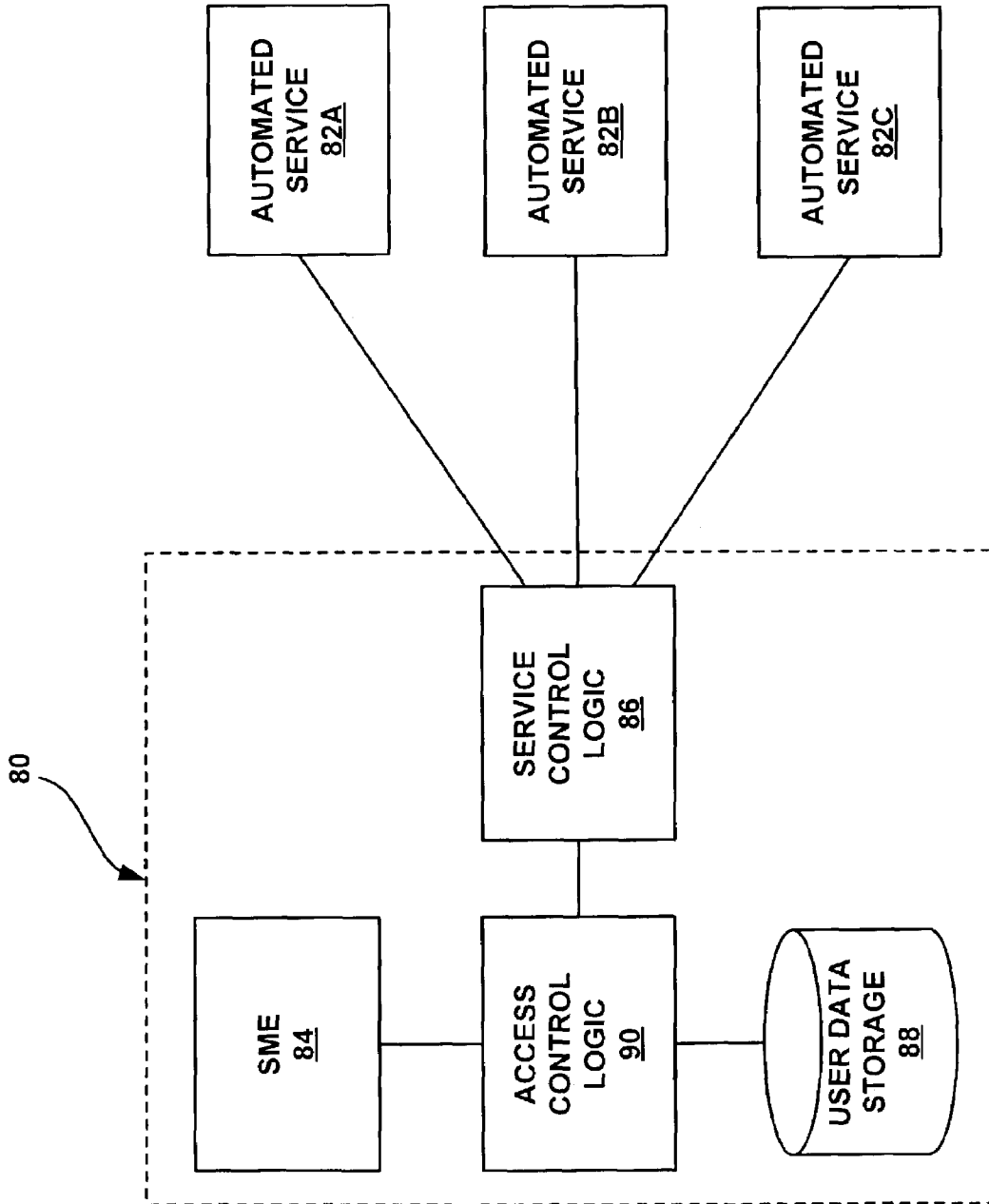


FIGURE 4



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