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(54) Title: MOVING CELLULAR COMMUNICATION SYSTEM OPERATIVE IN AN EMERGENCY MODE

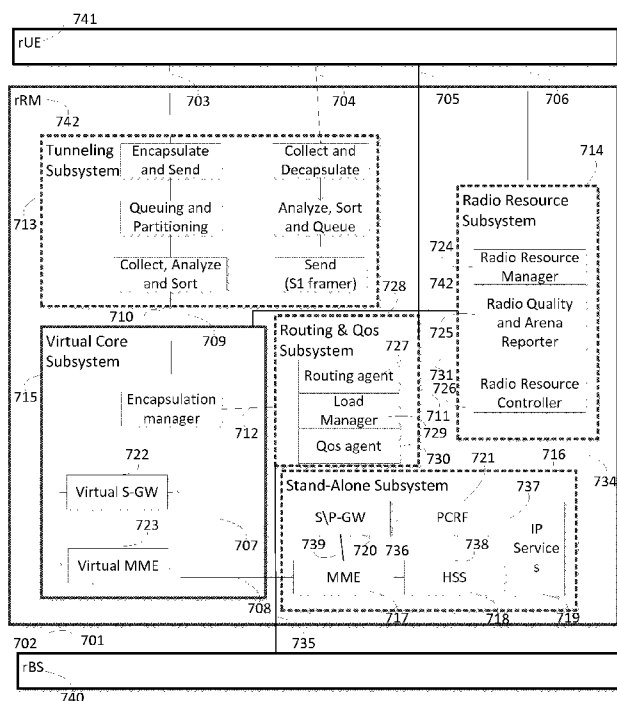


Fig. 7

(57) Abstract: A communication system comprising moving relay/s including base- and mobile- station functionality and a radio manager, all co-located, emergency moving relay/s further including a simulated stationary network that includes a simulated IP connectivity gateway communicating with a simulated mobility management entity and simulating the operation of a stationary network; the emergency moving relay being a root of a subtree including moving relay/s and mobile station/s, and utilizing its mobile- station functionality, base station functionality and radio manager for normal and emergency operation including communicating to a designated mobile station in the subtree each message received from a moving relay or mobile station in the subtree, the message having an IP address of the designated mobile station; or communicating to the simulated stationary network each message received from a moving relay/mobile station in the subtree and having an IP address not matching any mobile station in the subtree.



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