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Tsai

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(54) **APPARATUSES AND METHODS FOR PROVIDING ASSISTANCE INFORMATION FOR CALLS UNDER ISOLATED E-UTRAN OPERATION FOR PUBLIC SAFETY (IOPS)**

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See application file for complete search history.

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(57) **ABSTRACT**

A mobile communication device including a wireless transceiver and a controller is provided. The wireless transceiver performs wireless transmission and reception to and from a service network. The controller determines whether the service network is an Isolated E-UTRAN Operation for Public Safety (IOPS) network, and transmits a first ATTACH REQUEST message including an IOPS indicator to the service network via the wireless transceiver in response to the service network being an IOPS network. Also, the controller receives a first ATTACH ACCEPT message including encrypted mapping information from the service network via the wireless transceiver, and transmits a first ATTACH COMPLETE message to the service network via the wireless transceiver.

8 Claims, 5 Drawing Sheets

