METHOD AND APPARATUS FOR EFFICIENT SIGNALING AND USAGE OF RESOURCES FOR WIRELESS COMMUNICATIONS SUPPORTING CIRCUIT SWITCHED AND PACKET SWITCHED SESSIONS

ABSTRACT

Method and apparatus efficiently signal and use resources for wireless communications supporting circuit switched (CS) and packet switched sessions (PS). Signaling and interaction between the wireless transmit/receive unit (WTRU), and various network entities, such as the Mobility Management Entity (MME), the Visitor Location Register (VLR), and Base Stations (BS), are used to implement circuit switched fall back (CSFB) in a PS system.

Fig 9