

METHOD AND SYSTEM FOR TRANSFERRING INFORMATION BETWEEN NETWORK MANAGEMENT ENTITIES OF A WIRELESS COMMUNICATION SYSTEM

Abstract

A method and wireless communication system for transferring management information is shown in figure 1B below. The system includes at least one access point (AP) (110) including a first management entity (150) and a second management entity (155), and at least one wireless transmit/receive unit (WTRU) (105) including a third management entity (165) and a fourth management entity (170). The AP transmits a management information base (MIB) information request action frame including a category field and an action details field to the WTRU. In response to receiving the information request action frame, the WTRU determines whether or not to provide management information to the AP. When the WTRU provides management information to the AP, the WTRU compiles management information stored in a MIB located in the WTRU and transmits a MIB information report action frame to the AP.

Figure 1B