Project	**IEEE 802.16 Broadband Wireless Access Working Group <http://ieee802.org/16>**
Title	**Proposal for Changing 16i chapter 1.3.1 Figures**
Date Submitted	**2006-05-10**
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Re:	Contribution to IEEE 802.16i
Abstract	This contribution proposed to replace 16i chapter 1.3.1 Figure 2 and Figure 3 and add corresponding descriptions on figure1, figure2&3.
Purpose	Adoption
Notice	
Release	
Patent Policy and Procedures	

Proposal for Changing 16i chapter 1.3.1 Figures

Introduction

This contribution proposed to replace 16i chapter 1.3.1 Figure 2 and Figure 3 and add corresponding descriptions on figure1, figure2&3.

Proposed Text

Change title of Section "1.3.1 management Reference Model" to "1.3.1 Management Reference Model"

Add to the beginning of Section 1.3.1:
Figure 1 illustrates the Management Reference Model (see also [01]). It shows the Operation System interfacing with other systems. A number of management interfaces are identified in Figure 1, namely:

    1)   between the Network Elements (NEs) and the Element Manager (EM);

    2)   between the Element Manager (EM) and the Network Manager (NM);

    3)   between the Network Managers and the Enterprise Systems;

    4)   between Network Managers (NMs);

    5)   between Enterprise Systems & Network Managers of different Organisations;

    6)   between Network Elements (NEs).

The resource model defined within this section focuses primarily on serving management interface "2" and to a lesser extent on management interface "1" from the above list.

Change Section 1.3.1 title of Figure 1 from "Figure 1—Mobile BWA Network Management Layer Topology" to "Figure 1—Mobile BWA Network Management Reference Model "

Add before Figure 2&3:
Figures 2 and 3 identify system contexts of the Management Interface "2" in terms of its implementation, called IRPAgent, and the user of the IRPAgent, called IRPManager (for a definition of IRPManager and IRPAgent see [2]). An NE can be managed either
       via System Context A (element management function and IRP Agent are a standalone system) or
       via System Context B (element management function and IRP Agent embedded within the NE).
The criterion for choosing System Context A or B to manage a particular NE is implementation dependent. An IRPAgent shall support one of the two System Contexts.

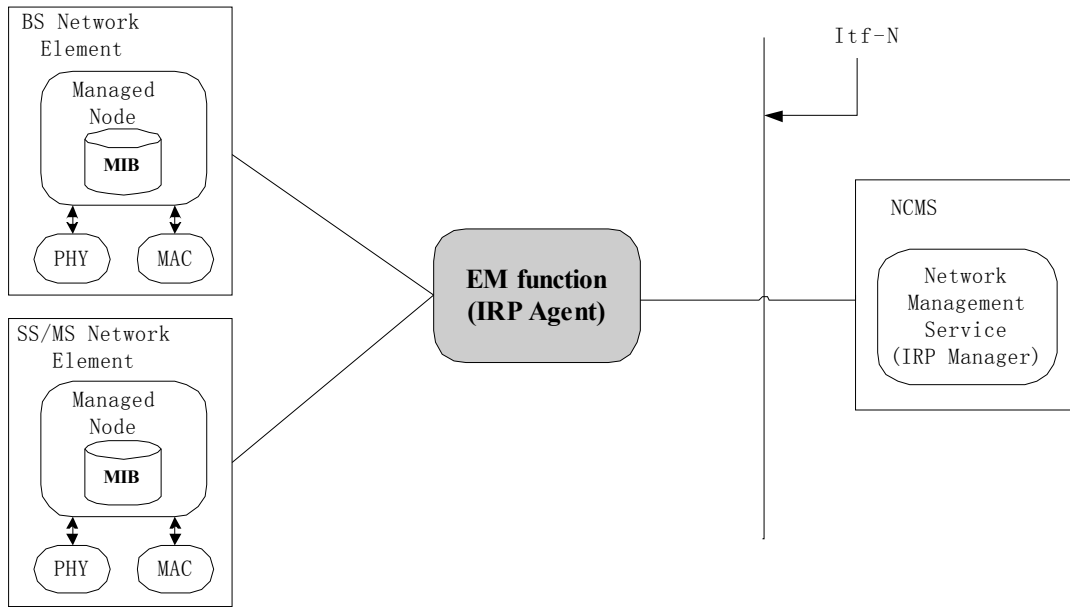Replace chapter 1.3.1 Figure 2 as following:

Figure 2—Mobile BWA Network Management Architecture – Context A
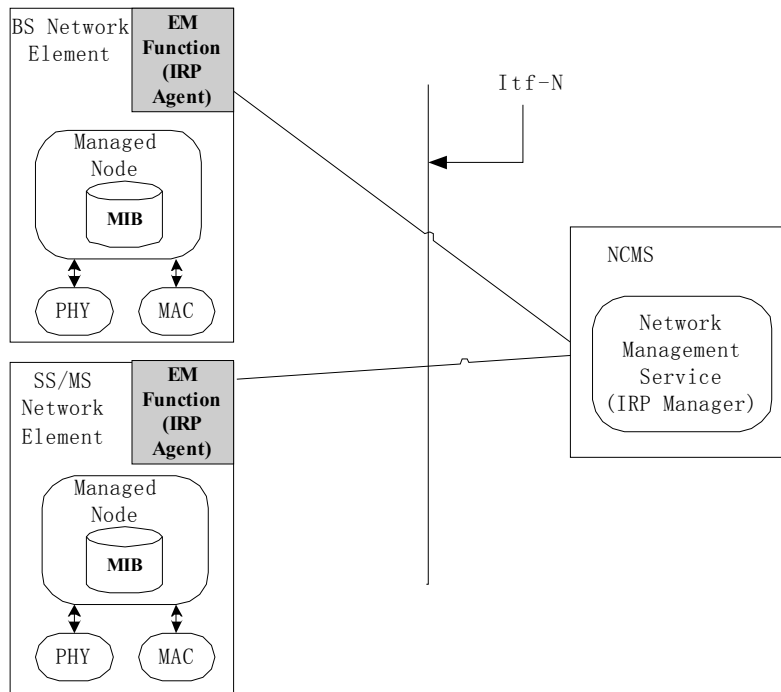
Replace chapter 1.3.1 Figure 3 as following:

Figure 3—Mobile BWA Network Management Architecture – Context B