
Project	IEEE 802.16 Broadband Wireless Access Working Group < http://ieee802.org/16 >	
Title	Inheritance Relationship of 802.16 Mobility MIB	
Date Submitted	2006-03-06	
Source(s)	Yanbiao Chen	xu.ling@zte.com.cn
	Ling Xu	
	ZTE corporation	
	Daning Gong	gongdaning@catr.com.cn
	CATR	
Re:	Contribution to IEEE 802.16i	
Abstract	In this contribution, we propose to provide inheritance relationship of 802.16 mobility MIB	
Purpose	Adoption	
Notice	This document has been prepared to assist IEEE 802.16. It is offered as a basis for discussion and is not binding on the contributing individual(s) or organization(s). The material in this document is subject to change in form and content after further study. The contributor(s) reserve(s) the right to add, amend or withdraw material contained herein.	
Release	The contributor grants a free, irrevocable license to the IEEE to incorporate text contained in this contribution, and any modifications thereof, in the creation of an IEEE Standards publication; to copyright in the IEEE's name any IEEE Standards publication even though it may include portions of this contribution; and at the IEEE's sole discretion to permit others to reproduce in whole or in part the resulting IEEE Standards publication. The contributor also acknowledges and accepts that this contribution may be made public by IEEE 802.16.	

**Patent
Policy and
Procedures**

The contributor is familiar with the IEEE 802.16 Patent Policy and Procedures (Version 1.0) <<http://ieee802.org/16/ipr/patents/policy.html>>, including the statement “IEEE standards may include the known use of patent(s), including patent applications, if there is technical justification in the opinion of the standards-developing committee and provided the IEEE receives assurance from the patent holder that it will license applicants under reasonable terms and conditions for the purpose of implementing the standard.”

Early disclosure to the Working Group of patent information that might be relevant to the standard is essential to reduce the possibility for delays in the development process and increase the likelihood that the draft publication will be approved for publication. Please notify the Chair <<mailto:r.b.marks@ieee.org>> as early as possible, in written or electronic form, of any patents (granted or under application) that may cover technology that is under consideration by or has been approved by IEEE 802.16. The Chair will disclose this notification via the IEEE 802.16 web site <<http://ieee802.org/16/ipr/patents/notices>>.

Inheritance Relationship of 802.16 Mobility MIB

Yanbiao Chen, Ling Xu, Daning Gong

1 Introduction

The 802.16i baseline has depicted BS related IOCs, but the inheritance relationship has not been provided for most of those IOCs. This contribution proposes to add the several diagrams to depict the relationship.

2 Proposed Text Changes

[Add the following description into 16i 15.1.2.2.2:]

The PacketCS IOC inheritance hierarchy:

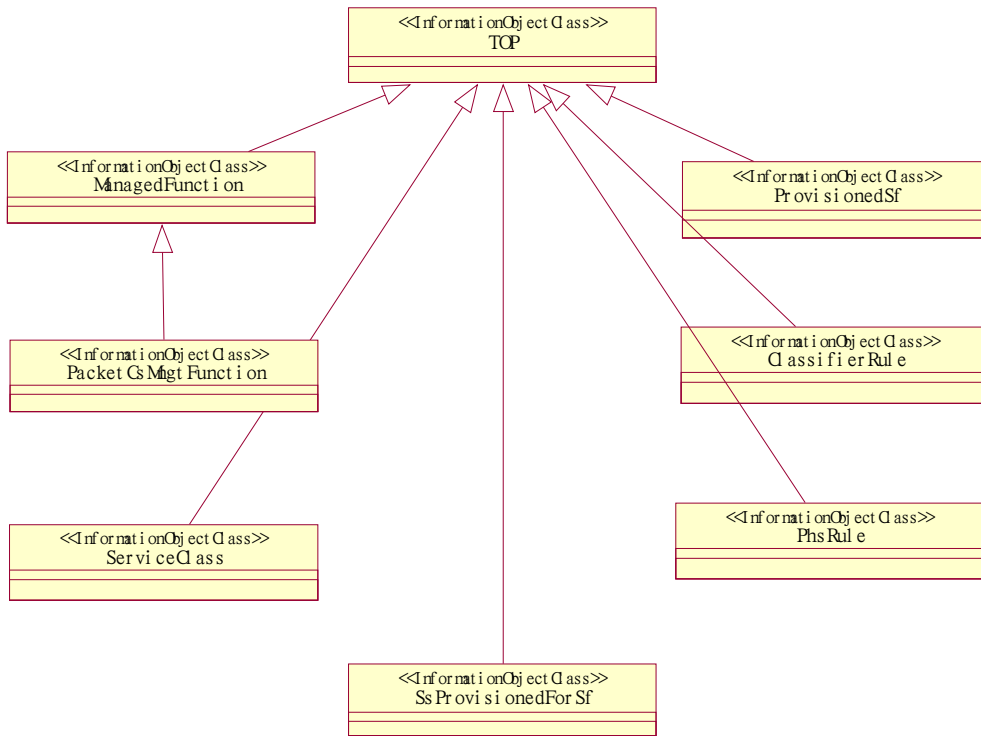


Figure 13 IEEE802.16 NRM PacketCS Inheritance Diagram

The CPS IOC inheritance hierarchy:

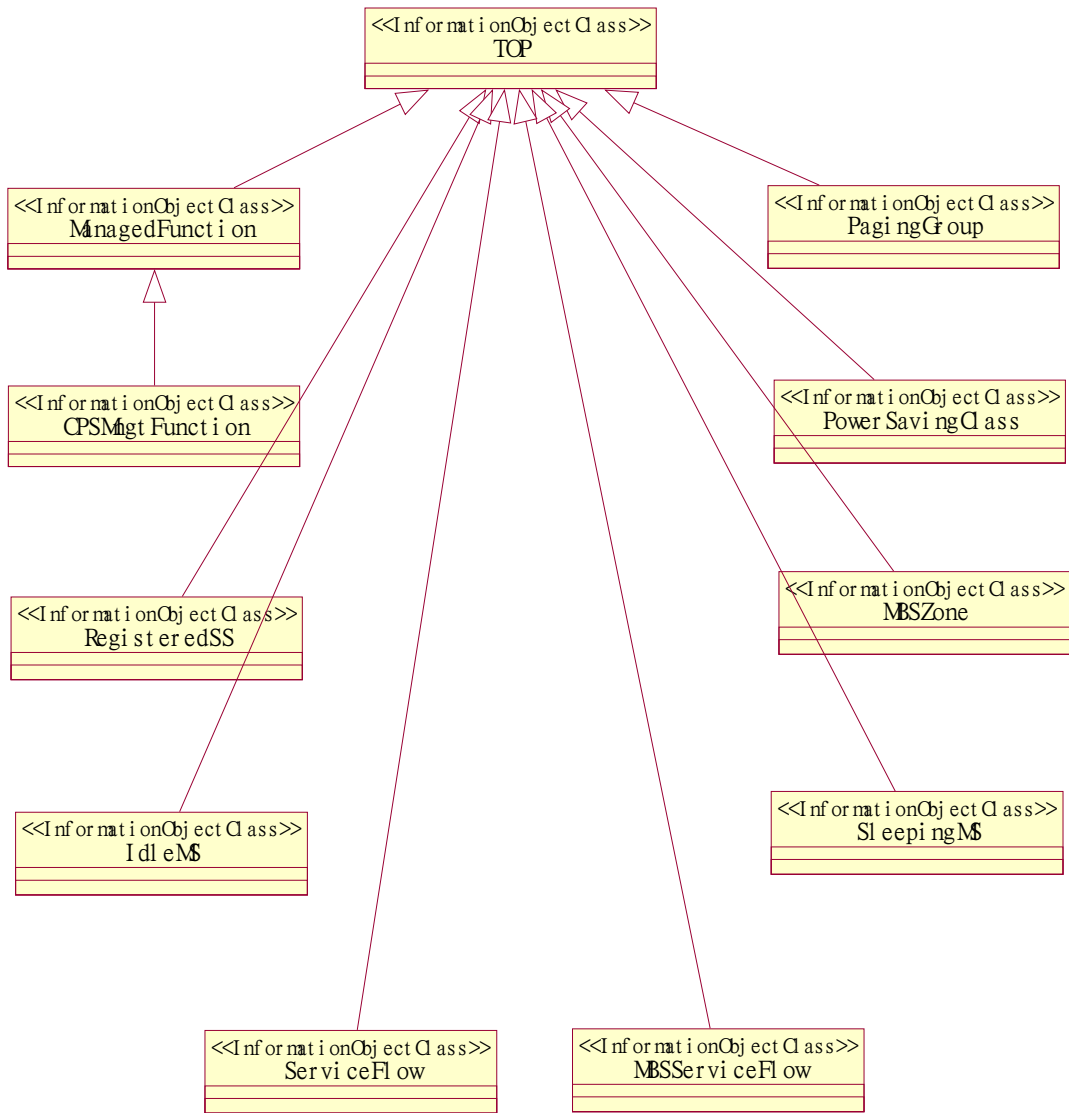


Figure 14 IEEE802.16 NRM CPS Inheritance Diagram

The Security sublayer IOC inheritance hierarchy:

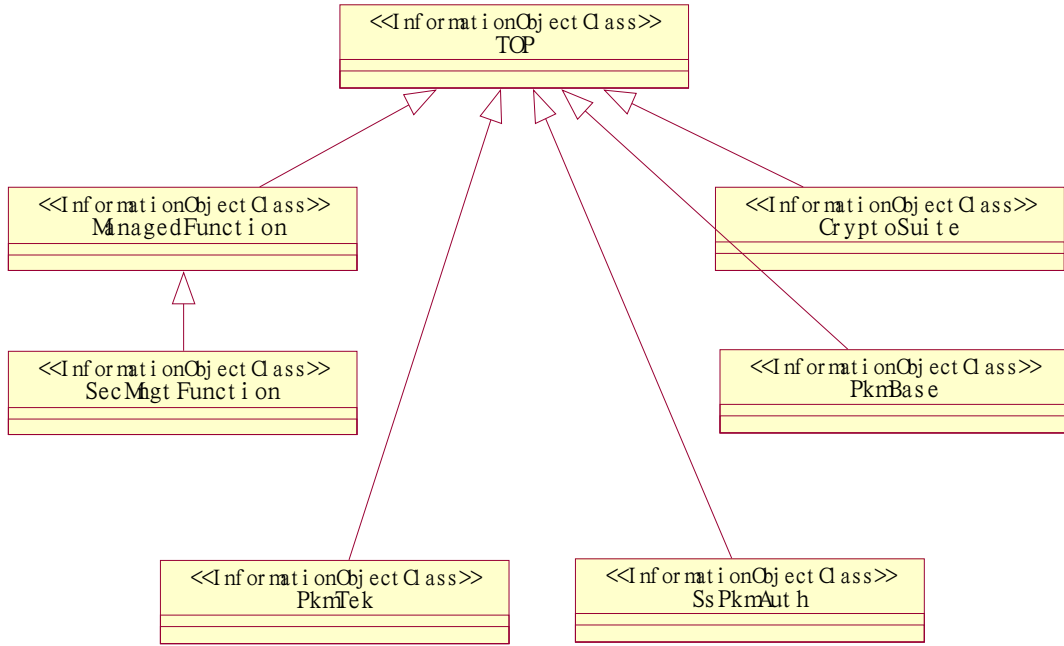


Figure 15 IEEE802.16 NRM Security Sublayer Inheritance Diagram

The PHY layer IOC inheritance hierarchy:

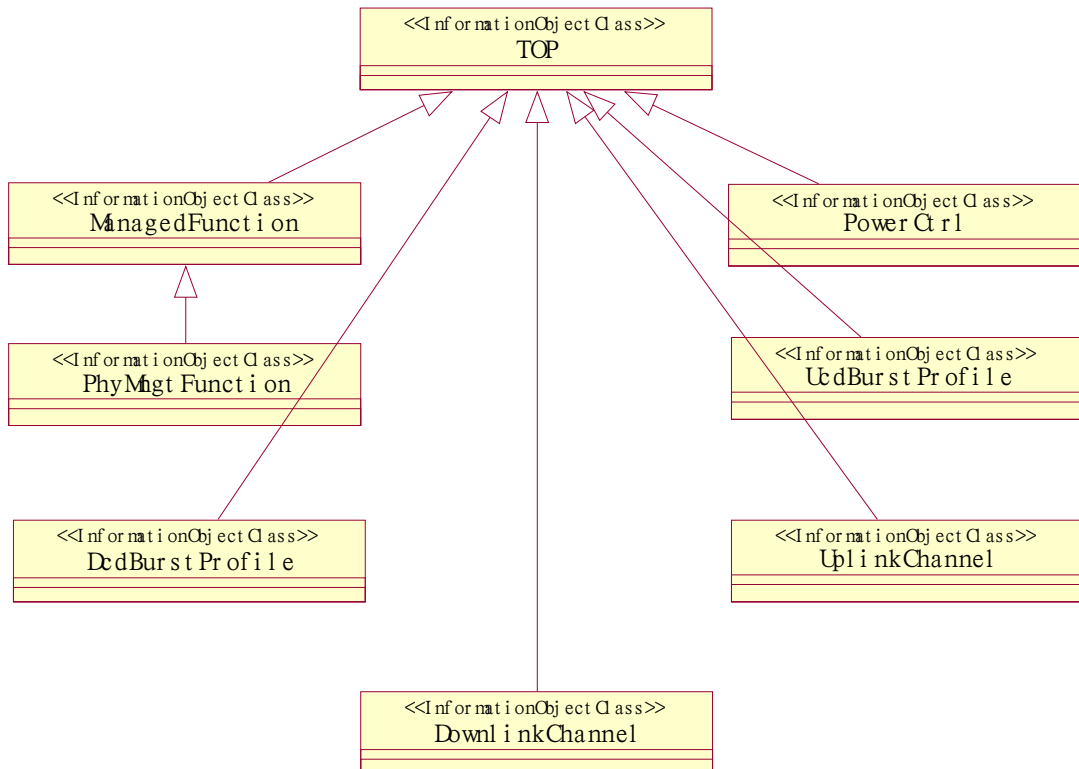


Figure 16 IEEE802.16 NRM PHY Layer Inheritance Diagram