

# VigorAccess Firmware/Software Release

# 1.Revision History

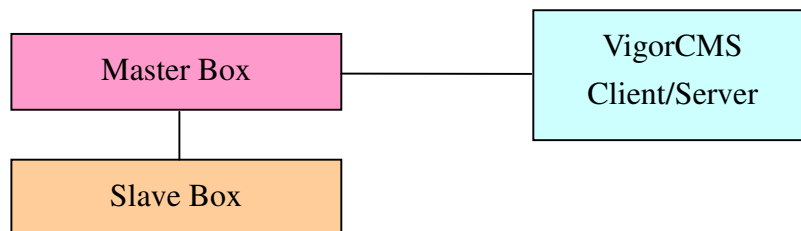
Revision	Date	Description
1.0	Aug 15, 2005	Initial release by Rafter Lin
1.1	Oct 25, 2005	VigorCMS 1.0.0, Master Controller 2.1.13, Section “Release Note” is created

## 2. Purpose

This document describes the compatibility for VigorAccess firmware/software and VigorCMS (Vigor Centralized Management System). Please refer to the **Section 6** for the updated information.

## 3. Architecture

VigorAccess IP DSLAM system is composed of the following components:



There are firmwares/software which have to be compatibility between each ones.

## 4. Firmware/Software Components

Item	Subcomponent	Firmware/Software	Comment
Master Box	Controller	1 binary image	
	DSL Module	ControlPlane (CP) Data Plane (DP) DSL DSP FD (Factory Default)	1 GE interfaces, Naming: V1.1.1_ <b>G</b> _015 for example
Slave Box	DSL Module (2FE)	ControlPlane (CP) Data Plane (DP) DSL DSP FD (Factory Default)	2 FE interfaces, Naming: V1.1.1_ <b>M</b> _015 for example
	DSL Module (1GE)	ControlPlane (CP) Data Plane (DP) DSL DSP FD (Factory Default)	1 GE interfaces, Naming: V1.1.1_ <b>G</b> _015 for example
VigorCMS	Server	Self-extract-install package	On Windows or Unix/Linux based platform
	Client	Self-extract-install package	On Windows or Unix/Linux based platform

## 5.How To Upgrade Firmware via VigorCMS GUI

Assume you have the VigorCMS running well and the devices have been connected to CMS and manageable.

- **Download the firmwares from appropriate FTP site into your local disk**
- **Use CMS [Advanced]-[File Upload] to copy the firmwares to the TFTP server builtin in the CMS server. For DSL modules, it's recommended to copy the whole folder, V1.1.1\_G\_015 for example.**
- **Open the device faceplate, click the [FW Upgrade] (under Controller or DSL menuitem) to upgrade the firmware.**
- **Reboot the device with updated firmware (via [Reset] command).**

Please refer to the VigorCMS User's Manual for the operation detail.

## 6. Version Compatibility

Master Controller	DSL Module	VigorCMS	Comment
V2.1.11	V1.1.1_M_015 V1.1.1_G_015 V1.1.1_M_016 V1.1.1_G_016	1.0.0 RC6	NA
V2.1.12	V1.1.1_M_015 V1.1.1_G_015 V1.1.1_M_016 V1.1.1_G_016	1.0.0 RC8	NA
V2.1.13	V1.1.1_M_015 V1.1.1_G_015 V1.1.1_M_016 V1.1.1_G_016	1.0.0	CMS1.0.0 needs to work together with Controller V2.1.13
<End of list>			

# 7. Release Note

Oct 25, 2005

## <Master Controller V2.1.13>

- This version can handle the master unit with 1 or 2 Fiber uplink ports
- The original **Admin>system G6** command has been changed to  
**Admin>system uplink G6 <uplsubtend>**
- G5 port can also be configured as uplink port  
**Admin>system uplink G5 <uplsubtend>**
- Use **Admin>system uplink** to see the current status for uplink ports configuration
- The command for setting SystemName, Contact, Location has moved from **Admin>service snmp** to **Admin>system basicInfo**

## <VigorCMS 1.0.0>

- VigorCMS 1.0.0 works only with Master Controller **V2.1.13** onwards
- Some installation problems have been fixed
- Master uplink ports can be configured via GUI
- VigorCMS server can be installed onto the hosts with multiple NICs
- Email altering and throughput monitoring per port are supported
- Refer to the online help document for more information