# **Release Note for Vigor3200 Series**

#### Firmware Version: 3.3.6.1 Built Date: February, 11, 2011 Applied Models: Vigor3200/Vigor3200n

Vigor3200 Series is a broadband router with multi-WAN feature. It integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

By adopting hardware-based VPN platform and hardware encryption of AES/DES/3DES, the router increases the performance of VPN greatly, and offers several protocols (such as IPSec/PPTP/L2TP) with up to 64 VPN tunnels.

### **New Features**

- Allow to modify the SMTP port.
- Add new static route for IPSec LAN-to-LAN while using NAT mode.
- Add the Bridge mode settings in PPPoE and Static & Dynamic pages.
- Add a new telnet command and switch function to enable flow control for WAN ether PHYs.

```
port wanfc [wan index: 1~4] [on|off|status]
```

- Add a new telnet command for "Change default route to this VPN". vpn option <index> droute=on/off
- Add a new telnet command to control "Display Name" as "PADI service name" for WAN.
  *internet -P <on/off>*, and default is on.
- Add the Delete button in Static Route page.
- Support 64 VPN Tunnels.
- Support 3G modems --- Option GI1505, Nokia CS-15, Sierra 888, Ovation MC990D, and BandLuxe C321.
- Support Auto Reboot for schedule function.

## Improvement

- Corrected: WAN2 can not access while WAN1 and WAN2 use the same PPPoE connection.
- Corrected: DHCP Relay can not work.

- Corrected: Modified MTU size can not work for WAN3 and WAN4.
- Corrected: It will return 0.0.0.0 if WAN is PPP mode, when SNMP is scanning 1.3.6.1.2.1.4.20.1.1.
- Corrected: Management access list blocks accessing into router's WUI from remote VPN network.
- Corrected: NAT loopback doesn't work well when multi-wan is active at the same time.
- Corrected: In user mode firewall, a user who passed the authentication would be blocked by general rule if the action is set to "block".
- Corrected: IPSec remote dial-in can not be connected if no IPSec profile is enabled.
- Corrected: For IPSec dynamic client, there should be at least one profile that is activated with IPSec enabled.
- Corrected: Got buffer leakage problem when VPN connection was set with L2TP over IPSec and WAN connection is set with PPTP/PPPoE.
- Improved: Move the VPN message (IPSec and L2TP over IPSec) shown in "WAN log" to "VPN log".
- Improved: Modify the syslog prompt of the wireless security setting.
- Improved: Modify and add TR-069 parameters for DrayTek ACS SI v1.04.

# **Known Issue**

• None

## Notes

#### **Modifications**

• None