

# Release Note for V3300 & V3300V

**Firmware Version: 2.5.9.0**

**Date: February 16, 2009**

**Applied Models:  
Vigor3300, Vigor3300V**

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## New Features

- Support gratuitous ARP packet
- Support 802.1Q VLAN on WAN interface
- Support DDNS server “huagai.net” in server provider list
- Support adjustable MTU value of IPSec
- Support IP unnumber function on IP routing
- Support MS-CHAP, MA-CHAP V2 and MPPE for PPPoE/PPTP dial out
- Support user access log on syslog
- Support strict bind interface mechanism in load balance policy
- Support user to enable/disable data flow monitor
- Support “nas-ip-address” and “nas-identifier” fields in RADIUS authentication packet
- Add high availability function for 802.1Q VLAN on LAN interface
- Add VoIP PIN code function
- Add a watch dog for IPSec VPN
- Add RIP protocol on WAN interface
- Add 4 tone files in flash and verify them during system initial

## Improvement

- Display Multi-LAN status on webpage
- Display correct ARP list in Bind IP to MAC page.
- Display limit session amount when using session limitation
- Reduce the memory utilization
- Increase amount of exception list of content filter (32 entries)
- Create VPN route rule after IPSec tunnel connected
- Change the IP range of DHCP when LAN IP has been modified

## Known Issue

- None

## Notes

### *Modifications*

- Modify flash partition and create a space to store tone files
- Modify time unit of “FXO disconnect if no packet”
- Modify input style of destination IP/mask of load balance policy webpage
- Modify input style of subnet mask of static route webpage
- Modify to display correct remote subnet IP on status page of IPSec
- Modify CPA surf control function to pass URL request when CPA server can not connect
- Remove the hyperlink of activate trial and purchase license in surf control webpage
- Rename the session amount of data flow monitor
- Fix DDNS status failure when WAN port disconnects