Release Note for Vigor2132 Series

Firmware Version:	3.7.9
Release Type:	Normal
Release Date:	January 20, 2017
Applied Models:	Vigor2132FVn, Vigor2132Vac

New Features

- Support RTSP ALG.
- Support hardware acceleration for RTP and multicast session.

Improvement

- Improved: SIP ALG supports TCP path for VoIP dropout when using Broadsoft Cloud PBX services - FBS-909-90843.
- Improved: Add new telnet command `"wl(wl_dual) stalist num"` to show total station number of WLAN.
- Improved: Modify the restriction of LAN port number.
- Improved: Support SHA2 VPN Algorithm (for Sony Smart Phone IPsec VPN compatible issue).
- Improved: Modify the telnet command `"internet -v"` to configure PPP service name for regular WAN interface instead of USB WAN only.
- Improved: Remove "Wireless LAN(5GHz) >> WMM Configuration" from user mode.
- Corrected: DDNS did not work with password including special characters @#$% (display username or password error).
- Corrected: Failed to pass PCI trial scanning due to risk "Predicted initial TCP Sequence Numbers"
- Corrected: Session validation method improved in Web UI.
- Corrected: Wrong response for VoIP call on hold.
- Corrected: Error occurred for VoIP call waiting switching (Phone1).
- Corrected: With PPPoE connection, when WAN Budget was enabled and the data traffic exceeded the budget limit, WAN connection would be on and off repeatedly by obtaining new IP address.
- Corrected: Call forwarding did not work in some cases.
- Corrected: A crash issue caused by DDNS.
- Corrected: Wrong number of LAN subnet displayed in telnet command.
- Corrected: The router would reboot when sending fax through Phone1/Phone2.

- Corrected: Unrecognized DNS query bypassed directly when destination IP address is router's IP.
- Corrected: Telnet command, `"ppa -S"`, would cause Vigor router reboot.
- Corrected: High pitched tone on phone 2 issue.
- Corrected: SIP ALG parser caused the crash of router.
- Corrected: Certificate valid time display was different on PC & Router.
- Corrected: SSH connection failed.

Known Issue

- None

Notes

- Please use the latest boot-loader, or need to upgrade 3752_B1 (ask your dealer) first, otherwise, it will encounter firmware upload issue.