Release Note for Vigor2912 Series

Firmware Version: 3.7.8
Release Date: May 22, 2015
Applied Models:
Vigor2912/Vigor2912n/Vigor2912F/Vigor2912Fn

Vigor2912 series is a broadband router which integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

New Features

- None.

Improvement

- Improved: SSL3 now disabled in favour of TLS by default for SSL tunnels and web management.
- Improved: New design of SNMP web page (**System Maintenance>>SNMP**).
- Improved: Support DNS Forwarding (Applications>>LAN DNS/DNS Forwarding).
- Improved: Add Index/RSSI/Authentication for scan result in **Wireless LAN>>AP Discovery**.
- Improved: Increase the length (39 characters) of naming for "Router Name" in **System Maintenance>> Management**.
- Improved: Remove "Select All" and "Clear All" buttons on BPjM web page.
- Improved: Add POP3 STARTTLS option to process POP3 protocol with STARTTLS connection in **CSM>>APP Enforcement Profile** web page.
- Improved: Add SYN cookies functionality to avoid TCP SYN attack.
- Improved: Modify to send DHCP discovery packets only when WAN port is physically up.
- Corrected: Failed to change Wireless access control from White list to Black list by VigorACS SI.
- Corrected: RADIUS and LDAP authentication for VPN did not work at the same time.
- Corrected: Firewall session control error.
- Corrected: Open Port function did not work for DHCP WAN with WAN Detection Mode set as **Always On**.
- Corrected: Customized default configuration feature didn't work.

- Corrected: DHCP did not work when a PC set to another LAN subnet by the function of Bind IP to MAC.
- Corrected: SIP ALG function did not work.
- Corrected: CPE could not establish VPN LAN to LAN connection by VigorACS SI (VPN wizard), after disconnecting VPN by ACS SI.
- Corrected: Avaya phone could not register to a server when set in DMZ or Open Port.
- Corrected: URL Filter blocked wrong HTTPS websites.
- Corrected: Firewall Filter Rules error.
- Corrected: Some web items must be hidden but appear under User Mode.
- Improved: Add manual configuration for IPv6 PPP WAN.
- Improved: Support RFC 3021.
- Improved: Disable insecure SSL renegotiation.
- Improved: TR-069 management and WAN Internet settings can be configured as new factory default values.
- Improved: Support dongle D_LINK DWM221 B1 in 3G/4G PPP mode.
- Improved: Reorder Wireless LAN items of web menu.
- Improved: Avoid LTE modem status being up/down when USB WAN is in backup mode.
- Improved: Change the help icon to a blue icon with a question mark.
- Improved: Add a note on web **System Maintenance >> Firmware Upgrade** for explaining the difference between ".all" and ".rst" firmware.
- Improved: Rewrite wording in **LAN >> General Setup**.

Known Issue

- None.

Notes

Modifications

- None