Release Note for Vigor2912 Series

Firmware Version: 3.8.1.3
Release Date: August 26, 2016
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

- Support Multi-PVC / Multi-VLAN bridge for Wireless LAN.
- Support WAN load balance by session.
- Support Airtime Fairness for Wireless LAN

Improvement

- Improved: Support TR-069 variables of WAN Alias IP for DMZ host.
- Improved: Add web protection for "Country" on web **Certificate Management >> Local Certificate >> Generate**.
- Improved: Support USB dongle, D-Link DWM-222 (H/W Ver: A1) with PPP mode.
- Improved: Support USB dongle D-Link DWM-156 (H/W Ver: A8) with DHCP mode.
- Improved: Support USB dongle ZTE D6601S with DHCP mode.
- Corrected: Ethernet hung after stress test of small packets (128 Bytes).
- Corrected: Router reboot after Ping Detect for USB WAN continuously failed for a period of time (about 10 minutes).
- Corrected: Bandwidth Limit and Session Limit could not work when Firewall Filter was disabled.
- Corrected: Windows10 PC could not access HTTPS web.
- Corrected: DDNS could not be updated successfully when backup WAN was up.
- Corrected: DDNS could not be updated successfully after its previous DDNS profile was updated.
- Corrected: Settings on web **VPN and Remote Access >> LAN to LAN** could not be saved if IKE Pre-Shared Key was set as a 10-digit string.
- Corrected: Result on web **Applications >> Wake on LAN** could not be displayed normally.

- Corrected: Spelling error on web **WAN >> Internet Access >> WAN2 >> Static or Dynamic IP**.

Known Issue

- If TR-069 settings have been set once, the router continuously crashes after downgrading to v3.7.8 firmware.
  Workaround: Add telnet command "sys tr069 clear" to clear TR-069 config in flash.
  Users can use this command before downgrade to avoid this problem. (But all TR-069 settings will be cleared.)

Notes

Modifications

- None