Release Note for Vigor3900 Series

Firmware Version:	1.3.1
Release Type:	Normal
Applied Models:	Vigor3900

Due to the firmware size limitation, for devices using firmware version 1.0.5 or earlier, it is suggested to upgrade to firmware version 1.0.7.1 first before upgrading to version 1.0.8.x and later.

New Features

- Add Fast Route function to reduce CPU loading (**Routing>>Fast Route**).

Improvement

- Improved: Improvements to make security updates for Samba service (CVE-2017-7494).
- Improved: Update SSH server to new version (2016.74).
- Improved: Update APP signatures for Hotspot, UltraSurf, PPstream and Google Hangouts.
- Improved: Add "Source IP Based" scheduler for server's Load Balance.
- Improved: Add "Select All" for WLAN Profile/AP Maintenance for AP management.
- Corrected: The second user was unable to login web portal by SMS authentication.
- Corrected: Settings for PPTP was unable to be applied in **User Management>>User Profile>>Apply All**.
- Corrected: IPsec VPN was unable to fail over via other WAN interface.
- Corrected: DNS might stop working suddenly.
- Corrected: IPv6 did not work properly on WAN DHCPv6 PD (IAID).
- Corrected: IKEv2 didn't work with iPhone/iPad since iOS 10.3.1.
- Corrected: XAuth VPN could not connect if character "#" or "." set in password.
- Corrected: DDNS Strato didn't work.
- Corrected: High percentage of the CPU usage when running PPPoE server for more than 100 clients.
- Corrected: Vigor router might crash if China WCF was enabled.
- Corrected: IPv6 Ping diagnostics didn't show the diagnosis result.
- Corrected: Switch Hierarchy was displayed incorrectly.

Known Issue

- VPN Trunk tunnel doesn't work well when the profile name is more than 15 characters.
- You need to disable "Force IPsec with L2TP" options for pure L2TP tunnel in VPN and Remote Access >> PPP General Setup.

Notes

- None