Release Note for Vigor2860 Series

Firmware Version: 3.7.8.1
Release Date: March 4, 2015
Applied Models:
Vigor2860/Vigor2860n/Vigor2860n-plus/Vigor2860Vn-plus

Vigor2860 series is a **VDSL2** router with **multi-subnet** for secure and efficient workgroup management. It integrates IP layer QoS, NAT session/bandwidth management to help users control works well with large bandwidth.

> **Note:** For DSL models, there will be two folders: STD and VECTOR. The files in VECTOR folder implement a new DSL driver, which supports G.Vectoring on VDSL. If you're using a VDSL line, VECTOR firmware may brings out better performance; however, please consult your ISP to check if G.Vectoring is required. We also provide two versions of Vector firmware to avoid the interoperability issue. You could just try the other one if the one you use cannot synchronize or get the speed that you expected.

New Features

- Support

Improvement

- Improved: Modify default profile parameters for EN300328 certification.
- 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: Removed 'adsl snr' and 'vdsl snr' for STD firmware.
- Corrected: When wireless 5G WMM was disabled, wireless 5G PHY mode would be "11a".

- Corrected: WAN1 MAC checking mechanism would accept the packet even if its destination MAC was not WAN1's MAC.

Known Issue

- Vigor router will fail to send multiple papers/files from Phone1 to Phone 2 with FAX mechanism.

Notes

Modifications

- None