Release Note for Vigor2862B Series

Firmware Version:	3.9.1
Release Type:	Normal
Applied Models:	Vigor2862B / Vigor2862Bn

Vigor2862B/Bn 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. In which, Vigor2862B series can support VDSL2 Bonding. By connected to a pair of bonded VDSL line, it can get a doubled transmission rate, or get the same rate but over a longer distance. Besides, Vigor2862Bn has built-in Wireless LAN for wireless connection.

New Features

- Support IPTV diagnosis.

Improvement

- Improved: Adjust the setting method for P5/WAN2.
- Improved: Add the MyVigor Services>>Service Status page to display the service activation information.
- Improved: Add the Station Control field in Central Management>>AP>>WLAN Profile.
- Improved: Support Exception list for load balance in WAN>>General Setup.
- Improved: For telnet command setting, give full parameter names for getting/setting all TR-069 parameters.
- Improved: Add a note to notify the user that the Vigor router certificate is not part of the configuration file.
- Improved: Add a check box to hide Group Password in Central Management >> Switch >> Profile page.
- Improved: Support the IP Group as Source IP on Port Redirection/Open Ports.
- Improved: Add a TR-069 parameter of VoIP QoS for configured by VigorACS.
- Improved: Add the Dynu DDNS provider as a Provider Host selection.
- Improved: Support IKEv2 EAP LAN to LAN tunnel for using with NordVPN server.
- Improved: Support "Use ACS Server" as the STUN server on System Maintenance>>TR-069 Setting.
- Corrected: Vigor router rebooted when OpenVPN client was connecting.

- Corrected: Unable to register to VigorACS.
- Corrected: Failed to create IKEv2 EAP connection from Windows 10 when using self-signed CA.
- Corrected: Unable to restore VPN backup profile from other router to Vigor2862.
- Corrected: Unable to accept VPN remote dial-in users when "change default route to this VPN tunnel" was enabled for the LAN to LAN.
- Corrected: Unable to resume IPTV after pausing for more than 5 minutes.
- Corrected: SSL VPN client obtained DNS server address via router's WAN instead of DHCP Relay server.

File and Modem Code

For DSL models, there will be three folders: Bonding, Bonding_MDM1 and Bonding_MDM2. The files in Bonding_MDM1 named folder include different modem codes. If you're using a VDSL line, Bonding_MDM1 named firmware may bring out better performance. Available modem codes for Annex A/Annex B are displayed as follows:

For Annex A Model,
➢ "Vigor2862_3.9.1_Bonding_en.zip" is used for modem code 776d07_772801*, 774307_771801*
➢ "Vigor2862_3.9.1_Bonding_MDM1_en.zip" is used for modem code 779517_773F01*, 77B507_775401*
➢ "Vigor2862_3.9.1_Bonding_MDM2_en.zip" is used for modem code 77B506_775401, 778C06_773F01

    * stands for vectoring modem code

For Annex B Model,
➢ "Vigor2862_3.9.1_Bonding_en.zip" is used for modem code 773306_771502, 773307_771C02*
➢ "Vigor2862_3.9.1_Bonding_MDM1_en.zip" is used for modem code 779B06_774F02, 779B07_774C12*
➢ "Vigor2862_3.9.1_Bonding_MDM2_en.zip" is used for modem code 779906_774402, 779B06_774C02

    * stands for vectoring modem code

Known Issue

- None.