Release Note for Vigor2860 Series

Firmware Version:	3.9.1
Release Type:	Normal
Applied Models:	Vigor2860/Vigor2860n/Vigor2860n-plus/Vigor2860Vn-plus/
	Vigor2860ac/Vigor2860Vac/Vigor2860L/Vigor2860Ln

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.

New Features

• None.

Improvement

- Improved: Add a new telnet command to turn on/off the validation code feature.
- Corrected: An issue of LAN DNS stopped working.
- Corrected: An issue of global IPv6 address obtaining.
- Corrected: An issue of IPSec VPN disconnection every 60 minutes.
- Corrected: An issue of "wol fromWan" configured via Web Console.
- Corrected: An issue of ticking Use SSL option in SMS / Mail service object.
- Corrected: An issue of L2TP over IPsec tunnel disconnected due to DPD timeout.
- Corrected: An issue of Web Login failure when the validation code feature is enabled.
- Corrected: An issue of the router not using the Internet IP to do DrayDDNS update when it was behind NAT.
- Corrected: An issue that packets of LAN host not be routed to NATed IPsec Xauth tunnel even the policy-route rule was enabled.

File and Modem Code

For DSL models, there will be five folders: STD, VECTOR1, VECTOR2, VECTOR3 and VECTOR4. The files in VECTOR named folder implement a new DSL driver, which supports G.Vectoring on VDSL. If you're using a VDSL line, VECTOR named firmware may bring out better performance; however, please consult your ISP to check if G.Vectoring is required. We also provide two versions of modem codes 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. Available modem codes for Annex A/Annex B are displayed as follows:

For Annex A Model,

- "Vigor2860_v3.9.1-00_en.zip" is used for modem code 548006_544401 & 560816_552011
- "Vigor2860_v3.9.1-01v_en.zip" is used for modem code 567517_562301 & 566207_562101
- "Vigor2860_v3.9.1-02v_en.zip" is used for modem code 574307_571801 & 573807_571701
- "Vigor2860_v3.9.1-03v_en.zip" is used for modem code 576d17_572801 & 574307_571801
- "Vigor2860_v3.9.1-04v_en.zip" is used for modem code 579c17_573f01 & 579f17_573f01

For Annex B Model,

- "Vigor2860_v3.9.1-00_en.zip" is used for modem code 548006_544512 & 551716_553312
- "Vigor2860_v3.9.1-01v_en.zip" is used for modem code 565607_567002 & 565606_567002
- "Vigor2860_v3.9.1-02v_en.zip" is used for modem code 573307_571c02 & 565607_567002

Known Issue

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