# **Release Note for Vigor2860 Series**

### Firmware Version: 3.7.8.3 Release Date: June 23, 2015 Applied Models: Vigor2860/Vigor2860n/Vigor2860n-plus/Vigor2860Vn-plus/ Vigor2860ac/Vigor2860Vac

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**

• None.

### Improvement

- Improved: Wireless 5G performance improvement
- Improved: Support RFC3021 (Using 31-Bit Prefixes on IPv4 Point-to-Point Links).
- Corrected: RFC-1483 Routed IP LLC could not work.
- Corrected: Protection from Cross-Site-Request-Forgery attack.

# **Known Issue**

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

# Notes

#### File and Modem Code

Please open **Network>>WAN>>DSL Mode**. Check the box of **Using custom modem code** to display **DSL firmware for upload**. Click the browse button to choose the suitable modem code and then click **Apply** to use the modem code. Available modem codes for Annex A/Annex B are displayed as follows:

(1)For Annex A Model,

- "Vigor2860\_v3.7.8.3\_STD.zip" is used for modem code 548006\_544401 & 560816\_552011
- "Vigor2860\_v3.7.8.3\_VECTOR1.zip" is used for modem code 567517\_562301 & 566f07\_562701 (recommended by SEG)
- "Vigor2860\_v3.7.8.3\_VECTOR2.zip" is used for modem code 574307\_571801 & 573807\_571701

(2)For Annex B Model,

- "Vigor2860\_v3.7.8.3\_STD.zip" is used for modem code 548006\_544512 & 551716\_5533126
- "Vigor2860\_v3.7.8.3\_VECTOR1.zip" is used for modem code 565607\_567002 & 565606\_567002
- "Vigor2860\_v3.7.8.3\_VECTOR2.zip" is used for modem code 573307\_571c02 & 565607\_567002