Release Note for Vigor2860 Series

Firmware Version: 3.8.2.3
Release Date: May 4, 2016
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.

File and Modem Code

> **Note:** For DSL models, there will be four folders: STD, VECTOR1, VECTOR2 and VECTOR3. 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_v3.8.2.3-00_en.zip" is used for modem code 548006_544401 & 560816_552011

➢ "Vigor2860_v3.8.2.3-01v_en.zip" is used for modem code 567517_562301 & 566207_562101 (recommended by SEG)

➢ "Vigor2860_v3.8.2.3-02v_en.zip" is used for modem code 574307_571801 & 573807_571701

➢ "Vigor2860_v3.8.2.3-03v_en.zip" is used for modem code 576d17_572801 & 574307_571801

For Annex B Model,

➢ " Vigor2860_v3.8.2.3-00_en.zip " is used for modem code 548006_544512 & 551716_553312

➢ "Vigor2860_v3.8.2.3-01v_en.zip" is used for modem code 565607_567002 & 565606_567002

➢ "Vigor2860_v3.8.2.3-02v_en.zip" is used for modem code 73307_571502 & 565607_567002

➢ "Vigor2860_v3.8.2.3-03v_en.zip" is used for modem code 573307_571c02 & 565607_567002

New Features

● Support WAN load balance by session.

Improvement

● Corrected: PCI Failed due to predictable TCP Initial sequence numbers vulnerability.
● Corrected: Fix web Clickjacking vulnerability.
● Corrected: Fix CSRF attack vulnerability.
● Corrected: SSL VPN username in VPN Status could not be shown, when it was authenticated via RADIUS server.
● Corrected: DoS Flood table web failed.
● Corrected: VoIP ring port was configured as Phone1 only. When SIP call was incoming, both phone ports rang.
● Corrected: Wireless 5G LED was always on when 5G was disabled by schedule.
● Corrected: TCP port 2869 and UDP port 1900 were opened for WAN side when UPnP Service was enabled.

Known Issue

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