Release Note for VigorBX 2000 Series

Firmware Version:	3.8.1.5
Release Type:	**Critical** - Upgrade recommended immediately
Release Date:	December 21, 2016
Applied Models:	VigorBX 2000/VigorBX 2000ac

VigorBX 2000 series delivers a new architecture for flexible extension-logic communications by using the Session Initiation Protocol (SIP) to establish voice connections between users and combines the rich-features of the PBX with networking advantages combined with trunk and scalability.

File and Modem Code

For DSL models, there will be three folders: STD, VECTOR1 and VECTOR2. 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,
- ➢ "VigorBX2000_v3.8.1.5-00_en.zip" is used for modem code 548006_544401 & 560816_552011
- ➢ "VigorBX2000_v3.8.1.5-01v_en.zip" is used for modem code 567517_562301 & 566207_562101
- ➢ "VigorBX2000_v3.8.1.5-02v_en.zip" is used for modem code 574307_571801 & 573807_571701
- ➢ "VigorBX2000_v3.8.1.5-03v_en.zip" is used for modem code 576d17_572801 & 576307_571801 (recommended by SEG)

For Annex B Model,
- ➢ "VigorBX2000_v3.8.1.5-00_en.zip " is used for modem code 548006_544512 & 551716_553312
- ➢ "VigorBX2000_v3.8.1.5-01v_en.zip" is used for modem code 565607_567002 & 565606_567002
- ➢ "VigorBX2000_v3.8.1.5-02v_en.zip" is used for modem code 573307_571502 & 565607_567002

➢ "VigorBX2000_v3.8.1.5-03v_en.zip" is used for modem code 573307_571502 & 573307_571c02

New Features

- Add IP PBX Diagnostics feature.
- Support SIP trunk registered with WAN IP alias.
- Support multi-LAN Subnet communication between different routers.

Improvement

- Improved: Security improvements including one or more considered critical.
- Corrected: Failed to upload system prompt.
- Corrected: Call park records could not be cleared.
- Corrected: Correct a weakness about parser DNS.
- Corrected: System would reboot abnormally when using telnet command "sys cfg default noreboot".
- Corrected: DSL SRA command not working.

Known Issue

- None.

Notes

- None.