

Release Note for Vigor2700Ge/e

Firmware Version: 2.8.2

Date: August 26, 2008

**Applied Models:
Vigor2700Ge, Vigor2700e**

- File and Modem Code
 - (1)For Annex A Model,
 - "v2k7ge_a_282.xxx" is used for modem code 121201. (Standard)
 - "v2k7ge_a1_282.xxx" is used for modem code 113111.
 - "v2k7ge_a2_282.xxx" is used for modem code 131701. (Recommended for UK-SEG)
 - "v2k7ge_a3_282.xxx" is used for modem code 1401201. (Recommended for USA or for G.lite environment)
 - "v2k7ge_a4_282.xxx " is used for modem code 1411301.
 - (2)For Annex B Model,
 - "v2k7ge_b_282.xxx" is used for modem code 131812. (Standard)
 - "v2k7ge_b1_282.xxx" is used for modem code 113112.
 - "v2k7ge_b2_282.xxx" is used for modem code 1211202.
 - "v2k7ge_b3_282.xxx" is used for modem code 1311302. (Recommended for Germany)
 - "v2k7ge_b4_282.xxx" is used for modem code 1401302.
 - "v2k7ge_b5_282.xxx" is used for modem code 1411402.
 - "v2k7ge_b6_282.xxx" is used for modem code 142112. (support T1.413 AnnexB)
 - "v2k7ge_b7_282.xxx" is used for modem code 142402.

New Features

- Support wireless WMM and APSD functions
- Support “Bridge” and “Repeat” modes for AP’s MAC address configured in **Wireless LAN>>Access Point Discovery**.
- Add telnet command of “sys autoreboot [on/off/hours]”

Improvement

- Corrected: telnet command "*internet -V*" & "*internet -u*" displays incorrect information
- Corrected: telnet command "*ip igmp_proxy set/reset*" causes router crash
- Corrected: router will reboot automatically if NMAP tool is invoked
- Corrected: router can't send LAN packets to WLAN while wireless function is enabled by using telnet command.
- Corrected: DS Actual PSD/US Actual PSD and Far Current Attenuation/Far SNR Margin cannot be shown normally.
- Corrected: the router will reboot automatically while disabling wireless function but enabling auto channel selection.
- Corrected: error display, change "*T.1413*" into "*T1.413*" for ADSL Modulation
- Corrected: When the wireless function of AP is disabled, the wireless station can not judge the condition that wireless function of AP is disabled immediately. It will allow users to access Internet as usual. As a result, the network connection will be failed.
- Improved: remove the option of "*NTP(RFC-1305)*" from Time Protocol item for **System Maintenance >>Time and Date**.
- Improved: When the value of PPP_MSS set by users (in Vietnam) is larger than 1438, the system will change it into 1438 automatically and forcefully.
- Improve wireless performance
- Upgrade wireless driver from 1.0.4 to 1.0.8.

Known Issue

- None

Notes

Modifications

- None