Release Note for VigorIPPBX 3510 Series

Firmware Version: 3.5.7.1
Built Date: August 07, 2012
Applied Models: VigorIPPBX^{TM}

The VigorIPPBX 3510 is a dual-WAN broadband router with IP PBX function. The 2nd WAN interface is shared with the 4th LAN port. These two WANs can connect to DSL/Cable modem or fiber media converter for policy-based load-balance, fail-over and BoD (Bandwidth on Demand); it also features advanced bandwidth control mechanism such as IP-layer QoS, NAT Session Limitation, Bandwidth Borrowed, etc., to allow easy, flexible, reliable access control and bandwidth management.

New Features

- Add the barcode function for Virtual FAX server.
- Add incoming FAX rule.
- Support WAN VLAN tag insertion.

Improvement

- Improved: Support selectable interface for unauthorized SIP trunk.
- Improved: Support extension in LAN but use WAN IP to do registration.
- Improved: Support upload VigorIPPBX 2820 extension/ SIP trunk backup configuration.
- Corrected: CDR information when using Digit Map to make out-going call.
- Corrected: Park server always provides the same parking slot number.
- Corrected: Web configurator interface crashes on SIP Alias setting page.
- Corrected: IOP problem with SNOM300 IP-Phone when use Call transfer function.
- Corrected: A problem occurred when use default trunk of Digit Map.
- Corrected: Two WAN extensions on different WAN interfaces calling issue.
- Corrected: IOP issue with Gamma ITSP.
- Corrected: PSTN backup route does not work.
- Corrected: PSTN Webpage stores wrong settings.
- Corrected: Call barring function can not work while using wildcard character.
- Corrected: Call queuing overflow may cause router crash.
- Corrected: Global MSN answer mode setting cannot work.

- Corrected: PSTN backup route issue.
- Corrected: Some problems on WUI setting on PSTN page.
- Corrected: VFAX can't send out INVITE via Digit Map.
- Corrected: The call barring wild card does not work.
- Corrected: Global MSN page setup error causes function not working.
- Corrected: VFAX cannot work through PSTN trunk.
- Corrected: Multiple incoming calls to SIP/PSTN trunk answered by AA will cause reboot issue.
- Corrected: Correct extension configuration restoration from VigorIPPBX 3510.

Known Issue

- SIP trunk and extension configuration backup are not compatible with IE6.0. Please use Firefox to test the feature.
- If ISDN trunk has existed incoming call and outgoing call at the same time, out-going call would not be disconnected when time budget exceeded until incoming call disconnected.

Notes

- Please use the firmware upgrade utility to backup/restore *V3510_xxx.cfg* and *VoipModule config*.
- As for the relation between VigorIPPBX router and System Prompt file, refer to ***FAQ: Please upload the newest System Prompt after upgrading Vigor IPPBX firmware V3.5.6*** for detailed information.
- To send a fax via IPPBX virtual fax function, you need to use Virtual FAX Utility.