

## Release Note for VigorIPPBX 3510 Series

**Firmware Version: 3.5.5.1**  
**Built Date: February 18, 2011**  
**Applied Models: VigorIPPBX™**

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The VigorIPPBX 3510 is a dual-WAN broadband router with IP PBX function. The 2<sup>nd</sup> WAN interface is shared with the 4<sup>th</sup> 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

- None

### Improvement

- Improved: WUI style.
- Improved: Enhance IPPBX and VoIP module control part (for configuration loss).
- Fixed: PSTN trunk always response busy.
- Fixed: Change PSTN/ISDN offnet pin code control behavior.
- Fixed: IPPBX sends the SIP information to check dialog live. It causes another IPPBX system crash.
- Fixed: System IVR convert failure.
- Fixed: PSTN/ISDN trunk call transferring to other PSTN/ISDN trunk cannot work well.
- Fixed: Buffer leakage issue.
- Improved: Add VoIP module information on WUI main page.
- Improved: Add the PSTN trunk outgoing call use on WUI.
- Improved: Enhance communication between VigorIPPBX 3510 and VoIP module.
- Improved: Security improvement for outgoing call.

## Known Issue

- SIP trunk and extension configuration backup are not compatible with IE6.0. Please use Firefox to test the feature.

## Notes

- Please use the firmware upgrade utility to backup/restore *V3510\_xxx.cfg* and *VoipModule config*.