

# Release Note for VigorIPPBX™ 2820 Series

**Firmware Version: 3.5.7.3**

**Built Date: October 15, 2012**

**Applied Models: VigorIPPBX™ 2820/2820n**

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- File and Modem Code

(1)For Annex A Model,

- "v2820pbx\_a\_3573.\*" is used for modem code 211011(standard).
- "v2820pbx\_a1\_3573.\*" is used for modem code 211801.
- "v2820pbx\_a2\_3573.\*" is used for modem code 2121501.
- "v2820pbx\_a3\_3573.\*" is used for modem code 2211201.
- "v2820pbx\_a4\_3573.\*" is used for modem code 232201 (Recommended for UK\_SEG).
- "v2820pbx\_a5\_3573.\*" is used for modem code 243601.
- "v2820pbx\_a6\_3573.\*" is used for modem code 243701.
- "v2820pbx\_a7\_3573.\*" is used for modem code 2431301.
- "v2820pbx\_a8\_3573.\*" is used for modem code 244001
- "v2820pbx\_a9\_3573.\*" is used for modem code 2471201

(2)For Annex B Model,

- "v2820pbx\_b\_3573.\*" is used as standard.
- "v2820pbx\_b1\_3573.\*" is used for modem code 2111302 (Recommended for Czech).
- "v2820pbx\_b2\_3573.\*" is used for modem code 2121302 (Recommended for Slovakia).
- "v2820pbx\_b4\_3573.\*" is used for modem code 214702.
- "v2820pbx\_b5\_3573.\*" is used for modem code 2111312.
- "v2820pbx\_b6\_3573.\*" is used for modem code 215202.
- "v2820pbx\_b7\_3573.\*" is used for modem code 246302.

## New Features

- Customer Survey system
- Support new feature code for DND and call forwarding.

## Improvement

- Corrected: ISDN Call-forwarding does not work with Point to Point line.
- Corrected: An issue of Call transfer via Simens C610IP IP-Phone IOP.
- Corrected: ISDN Trunk to extension call may happen no audio.
- Corrected: If a hunt group including FXS, an incoming call from PSTN trunk then forwarding to a group voicemail can't work.
- Improved: Voicemail SMTP can't work with customer SMTP server.
- Improved: Turn non-office hour to office hour via “\*8” feature code.
- Improved: Improve Virtual FAX barcode recognition rate.
- Improved: Improve the holiday answer mode for SIP Alias and ISDN MSN.
- Improved: Improve the WCF robustness.

## Known Issue

- When 4-ISDN calls are enabled, it might cause PSTN not having DSP channel to work.
- Use the version after V2154 for VigorTalk ATA24, otherwise it may occur continuous call transfer job and result in VigorIPPBX reboot.
- The incoming FAX from SIP trunk of the DrayTEL (ITSP) and other ITSPs in the UK still needs the resolution for the interoperability with T.38 of Virtual FAX.
- 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.X* for detailed information.
- When using SIP, if forwarding to another SIP number, one way audio may be experienced. It will be fixed by next version.

## Notes

- For the router with firmware version V356 installed, use DrayTek Firmware Upgrade Utility to upgrade the firmware up to V357 to prevent from system crash. If the router installed with firmware version below V356, simply use the general firmware upgrade procedure to upgrade the firmware to V357.
- To send a fax via IPPBX virtual fax function, you need to use Virtual FAX Utility.
- The configuration data format is not compatible between the firmware versions, V356 and V357. **Please backup configuration data before upgrade to V357 version;** otherwise Vigor device can not restore original settings once you downgrade back to V356.

## Related Information

- Get the document, please visit <http://www.draytek.com/user/PdInfoDetail.php?Id=109#PdQuLinkInfo>
- Get the new firmware, please visit <http://www.draytek.com/user/SupportDownloads.php>
- Get the customer service support, please visit <http://www.draytek.com/user/ContactHeadquarters.php#Headquarters>
- Get the regulatory compliance information <http://www.draytek.com/user/AboutRegulatory.php>
- Get information for global partners <http://www.draytek.com/user/Globalpartners.php>