Release Note for VigorIPPBX^{TM} 2820 Series

Firmware Version: 3.5.6
Built Date: October 19, 2011
Applied Models: VigorIPPBX^{TM} 2820/2820n

- File and Modem Code

    (1)For Annex A Model,

    - "v2820pbx_a_356.*" is used for modem code 211011(standard).
    - "v2820pbx_a1_356.*" is used for modem code 211801.
    - "v2820pbx_a2_356.*" is used for modem code 2121501.
    - "v2820pbx_a3_356.*" is used for modem code 2211201.
    - "v2820pbx_a4_356.*" is used for modem code 232201 (Recommended for UK_SEG).
    - "v2820pbx_a5_356.*" is used for modem code 243601.
    - "v2820pbx_a6_356.*" is used for modem code 243701.
    - "v2820pbx_a7_356.*" is used for modem code 2431301.
    - "v2820pbx_a8_356.*" is used for modem code 244001
    - "v2820pbx_a9_356.*" is used for modem code 2471201

    (2)For Annex B Model,

    - "v2820pbx_b_356.*" is used as standard.
    - "v2820pbx_b1_356.*" is used for modem code 2111302 (Recommended for Czech).
    - "v2820pbx_b2_356.*" is used for modem code 2121302 (Recommended for Slovskia).
    - "v2820pbx_b4_356.*" is used for modem code 214702.
    - "v2820pbx_b5_356.*" is used for modem code 2111312.
    - "v2820pbx_b6_356.*" is used for modem code 215202.
    - "v2820pbx_b7_356.*" is used for modem code 246302.

New Features

- Support individual VM greetings which can be recorded via IP phones.
- Support remote access for voice mail.
- Support T.38 on FXS port.
- Support Virtual Fax function.
- Support special numbers for Night Service.
- Support DDI/hunt group labeling on caller ID.

- Support trunk line budget control.
- Support extension block mechanism for consecutive registration with wrong password.

Improvement

- Fixed: Call pickup function does not work if calls from PSTN trunk.
- Fixed: No dial tone for ISDN-TE virtual channel.
- Fixed: A user cannot hear ringback tone when incoming calls from PSTN/ISDN trunk.
- Fixed: WAN privilege check issue for forwarding call.
- Fixed: PSTN trunk may have no AA voice in some cases.
- Fixed: If the AA prompt of system IVR is too short, VigorIPPBX will play over three times.
- Fixed: SIP trunk DID call cannot be correctly disconnected if the call matches call barring rules.
- Fixed: Dialing an unregistered extension number would cause BLF state error.
- Fixed: Potential reboot cause by FXS call transfer operation.
- Fixed: Semi-attended call transfer does not work if referring to a group member but not a group number.
- Fixed: Voice mail greeting message can not play due to CODEC error issue
- Fixed: Quick cancel for call to hunt group number may not work.
- Fixed: One-way audio issue if enabling DMZ.
- Fixed: Call pickup function does not work if calls from PSTN trunk.
- Fixed: IOP (interoperability) issue with some IP Phone for busy mode.
- Improved: Potential call drop issue.
- Improved: Support MoH on Park Server.
- Improved: Add initial value for park slot number.
- Improved: Add system prompt status in telnet.
- Improved: Add extension status support block state.

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.
- 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.

Notes

- To send a fax via IPPBX virtual fax function, you need to use Virtual FAX Utility.

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