Release Note for VigorIPPBX 2820 Series

Firmware Version: 3.5.3

Built Date: September 21, 2009

Applied Models: VigorIPPBX[™] 2820/2820n

- File and Modem Code
 - (1)For Annex A Model,
 - ➤ "v2820pbx_a_353.*" is used for modem code 211801.
 - ➤ "v2820pbx_a1_353.*" is used for modem code 211011(standard).
 - ➤ "v2820pbx_a2_353.*" is used for modem code 2121501.
 - ➤ "v2820pbx_a3_353.*" is used for modem code 2211201.
 - ➤ "v2820pbx_a4_353.*" is used for modem code 232201 (Recommended for UK SEG).

(2)For Annex B Model,

- ➤ "v2820pbx_b_353.*" is used as standard.
- ➤ "v2820pbx_b1_353.*" is used for modem code 2111302.
- ➤ "v2820pbx_b2_353.*" is used for modem code 2121302.
- ➤ "v2820pbx_b4_353.*" is used for modem code 214702.
- ➤ "v2820pbx_b5_353.*" is used for modem code 2111312.
- ➤ "v2820pbx_b6_353.*" is used for modem code 215202.

New Features

- MSN numbers mapping to extensions (ISDN)
- SIP trunk/ Unauthorized DID
- ISDN trunk (bundling two ISDN lines)
- BLF (Busy Lamp Field)

Improvement

- Fixed: Hinet ISDN would hear noise.
- Fixed: Connection mode used in WAN2 will be changed into 3G mode after using Quick Start Wizard to configure WAN1. (V3.5.2_RC2)
- Fixed: The router will reboot automatically while testing SIP DID function (V3.5.3_RC1)
- Fixed: A busy tone is sent back while using Extension 901 (Phone port) to dial 904 (ISDN

TE port). However, there is no problem if using 904 (ISDN TE port) to dial 901 (Phone port). (V3.5.3_RC1)

- Fixed: Problem of Call Barring causing reboot of the router. (V3.5.3_RC1)
- Fixed: Problem of Call Specific Number mode in Call Barring (V3.5.3_RC1)
- Fixed: The router will reboot while connecting to iptel (number 001) by using phone port (901). (V3.5.3_RC2)
- Fixed: No dial tone occurred while connecting to iptel (number 001) by using phone port (901). (V3.5.3_RC2)
- When the Content-type set with multipart/mixed, the SIP account can not be dialed out.

Known Issue

- Some SIP client can't hear a beep before leaving voicemail message. However, the user can still leave a message.
- For DTMF relay, a user must use outband mode (RFC-2833) in IP phone, FXS and ISDN phone.
- This version doesn't support call routing and call park.
- The VoIP T.38 fax relay function is not supported.
- The router is unstable when a user uses Foxy.
- Problem of NMAP scan.

Notes

Modifications

None