Release Note for VigorPhone 350

Firmware Version: 12202.26.1.09
Built Date: October 28, 2011
Applied Models: VigorPhone 350

VigorPhone enables you to make phone calls through the IP network instead of calling through a tradition local PSTN line.

It is workable with VigorIPPBX series for auto provision capability. To manage various calling purposes, VigorPhone supports multi-SIP registration with different accounts (up to 10) and support G.722 codec for promoting voice quality. The simple WEB UI based configuration allows you to operate VigorPhone with ease.

New Features

None

Improvement

- Fixed: Can't transfer a call to a hunter group successfully.
- Fixed: Unable to update correct BLF state for de-registered extensions.
- Fixed: When there is another VigorPhone350 registered the BLF, changing the status will cause a problem that audio loss of VigorPhone350 is occurred on talking and all of BLF turn off then turn on again.
- Fixed: If BLF changes the status, it will cause audio loss of other Vigor Phones and all of BLF turn off & turn on again randomly.
- Fixed: VigorPhone does not ring if the first line cancels but the second line rings for calling. The only indication to the user is that the line 2 button is green.
- Fixed: Unable to update correct BLF state for de-registered extensions.
- Fixed: STUN server doesn't work well for SIP Register.
- Fixed: If line 1 and line 2 are in used, it's not possible to transfer any call to a 3rd extension.
- Fixed: If display name and username are identical, then only one of them will be displayed on display.
- Fixed: The handset microphone is still active when VigorPhone in speaker or headset

- mode. It might cause some echo or sound distortion.
- Fixed: Unable to successfully make an external call by press "Missed" menu button to call.
- Fixed: When the callee answers the call, the phone keeps ringing for 1 second.
- Fixed: When using the BLF button first and then using the call park function later, the SIP Accounts registration will be asked to perform again. VigorPhone 350 would loose SIP registration and re-register immediately.
- Fixed: When IPPBX transmits 200 OK packets to Phone350 again, it will not send ACK packet back and cause to drop the call within 32 seconds.
- Fixed: Time zone will be back to Taipei automatically (NTP time reverts from BST back to GMT randomly)
- Fixed: Users want to change volume settings in Web UI, but VigorPhone 350 does not appear to increase volume.
- Fixed: DTMF from VigorPhone350 can't be detected.
- Fixed: If users select **DHCP Client** at the page **LAN Port Settings**, the **Network Status** page of VigorPhone 350 won't display it correctly.
- Fixed: The server group ID can't be saved after rebooting the device.
- Improved: Change the BLF LED Status from green to red when DND function is enabled.
- Improved: Export / import the configuration file of Phonebook and Speed Dial.
- Improved: Add an audible warning when auto-answer is enabled.
- Improved: Press soft key and some number buttons on VigorPhone 350 directly to configure call forwarding rule to forward incoming all to specified call number
- Improved: Add Pick up function for Headset button
- Improved: Add ring tone to remind users that line 2 is still online while hanging up line 1.
- Improved: Add a user configurable option so that the user can choose if call waiting beep function is enabled or disabled. If disabled, the 2nd call will receive busy reply.

(Phone Settings>>Other Settings>>Call Waiting)

- Improved: The missed call counter only applies if the call is a direct call to the extension and does not apply if the call is a call to a hunt group. (SIP Account>>Hunt Group)
- Improved: Improve the display format of "missed calls" and "date". The "x missed calls" indication is too large. It makes the date disappeared and is disliked by users.
- Improved: Some users do not want to see missed call information and would prefer that it is never displayed. Add an option to enable / disable.

(Phone Settings >> Other Settings >> Miss Call display)

- Improved: Default volume of wav1 is too loud. It would be nicer if the volume is reduced by about 20%.
- Improved: The default microphone volume is too quiet, and the user has to increase the volume on handset to make it louder.
- Improved: Add hold reminder beep function.
- Improved: "#" or "*" are added as dial digit.

• Improved: Add "Handset Gain" to improve default handset volume (**Phone Settings>> Voice Settings**).

Known Issue

 Upgrading VigorPhone 350 to firmware version 12202.26.1.09 will cause device configuration reset to default. Please backup the System Configuration before upgrading to 12202.26.1.09 and restore the file after the device successfully upgraded to 12202.26.1.09.

Notes

• If the firmware in the device is 12202.26.1.07 or earlier, please follow the steps as below to upgrade the firmware,

Step1: 12202.26.1.07H_1FULL.img (via TFTP) (upgrade boot loader)
Step2: 12202.26.1.09_FULL.img (via TFTP) (upgrade firmware)

• If the firmware in the device is 12202.26.1.07H or later, please upgrade it from Web directly:

Step1: 12202.26.1.09.img (via Web) (upgrade firmware)

Modifications

None

Bug Lists

None