Firmware Release Notes
Firmware Version 1.0.5.29
Product Name: GXP2130/GXP2140/GXP2160
Date: January 8, 2016

CHANGES SINCE FIRMWARE RELEASE 1.0.5.28

BUG FIXES

- Fixed Device BLF is not updated correctly
- Fixed Phone randomly doesn't send voice when using Plantronics EHS CS540A headset with APV-63 EHS adapter

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Firmware Release Notes
Firmware Version 1.0.5.28
Product Name: GXP2130/GXP2140/GXP2160
Date: December 30, 2015

NOTE:

- **Once upgraded to 1.0.5.28, downgrading to any previous firmware version is not supported.**

CHANGES SINCE FIRMWARE RELEASE 1.0.5.23

ENHANCEMENT

- Added Dual outbound SIP proxy support
- Added support to show SIP message text content on LCD screen
- Added option to ignore Alert-info header when used for distinctive ringtone
- Added support Broadsoft XSI authentication type
- Added option to filter characters from dialed numbers
- Added ability to customize DHCP option for provisioning server
- Added ability to prevent the phone from sending DNS then HTTPS requests to IPVideoTalk media server
- Added ability to search in Broadsoft XSI search by using part of the strings
- Added BLF Call pickup with Barge-In option
- Added Broadsoft XSI SIP Authentication method by selecting the account

BUG FIXES

- Fixed BLF keys not showing correct status for monitored extension with multiple registrations
- Fixed Phone cannot auto answer by call info provided by PortaOne
- Fixed DUT sends SIP instance ID when set to No, unless DUT is rebooted
- Fixed DUT doesn't update the CID when performing auto-attended transfer
- Fixed DUT keeps sending SUBSCRIBE after receiving NOTIFY with reason=noresource

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Firmware Release Notes
Firmware Version 1.0.5.23
Product Name: GXP2130/GXP2140/GXP2160
Date: September 25, 2015

CHANGES SINCE FIRMWARE RELEASE 1.0.5.18

ENHANCEMENT

- Added support to allow line labeling by setting Line Key to Account X
- Added support to have auto answer audio source configurable
- Added support for re-conference after split
- Added support for secondary preferred DNS
- Added fail-safe if server does not include "Expires" field in SUBSCRIBE response
- Updated logo for web UI

BUG FIXES

- Fixed Phone GUI slow performance issue
- Fixed Audio mode is wrong after auto answer call in Toggle mode
- Fixed MPK light indicator doesn't work for call park
- Fixed Phone does not update BLF status when the version on the phone is greater than the version in the received NOTIFY message

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Firmware Release Notes
Firmware Version 1.0.5.18
Product Name: GXP2130/GXP2140/GXP2160
Date: August 12, 2015

NOTE:
- **Once upgraded to 1.0.5.18, downgrading to any previous firmware version is not supported.**

CHANGES SINCE FIRMWARE RELEASE 1.0.4.23

ENHANCEMENT

- Added Auto provision the Multi-purpose keys based in the SIP NOTIFY messages from the Eventlist BLF feature
- Updated Time settings for Moscow, Russia
- Added SSL encryption key random generate feature
- Added Auto-scale feature to fit more characters in the LCD account label area
- Added Option to disable SIP NOTIFY Authentication
- Added Feature to display BLF status on LCD and Extension board
- Added Automatic UCM Call Features Integration
- Added Features as a softkey after configuring feature codes for phone
- Added Option to allow hands-free conference with SIP line
- Added Phonebook HTTP/HTTPS Authentication
- Added Configuration to enable/disable host verification
- Added Feature to enable bypass dial plan through call history and directories
- Added Option to unregister instance on reboot, which only clears the registration of the phone's own contact before the phone gets rebooted
- Added One-button (Redial) showing recent dialed list

- Added More obvious indication for DND display
- Re-grouped the status information from LCD to make it the same as status page on WEB UI
- Added Feature to display IP2Location information on both Web GUI and LCD
- Added Time setting into LCD menu
- Added Factory reset and provision now function to web
- Added Audio recording application
- Added On Hold Reminder tone
- Added Call Log as a new mode of programmable keys for users to access to the call history directly
- Added Feature to allow configuration of MPK or Line key to provide MWI for other extension
- Added Configurable option to change the status of BLF LED indicator
- Added Option to customize the On/Off code for DND/call forwarding
- Added Reset phone through SIP notify
- Added Option to enable priority to Intercom Call
- Added Support for Hebrew characters displayed on EXT board
- Added "Transfer to Voicemail" softkey support for FreePBX
- Added Broadsoft UC-One feature: Special handling for numbers ending with *
- Added "Trusted CA Certificates" option to allow user to upload certificate
- Added Redirect HTTPS firmware/Config file upgrade request when receiving HTTP 302 response
- Hid returned values for passwords (eg. Admin password, SIP passwords) when P-value is received
- Added Option to set the default call log type to be used with the phone
- Modified Feature for auto-check language files update from server and added options to download
- Improved Forward All timeout behavior

BUG FIXES

- Fixed Phone fails to upgrade and gets stuck at booting screen due to firmware mask check fail after incomplete firmware upgrade
- Fixed When call is answered using handset, subsequent calls will not ring Bluetooth headset
- Fixed Ethernet link shows disconnected with no IP in mixed network environment with IPv4 and IPv6
- Fixed User can retrieve any configuration value without authentication
- Fixed Phone couldn't dial DTMF correctly via MPK buttons
- Fixed Bluetooth Name is always updated along with other variables, such as power and discoverable
- Fixed Device connected with UCM auto-provision server fails to be provisioned using HTTPS method
- Fixed Configure Eventlist BLF URL of other accounts will cause Eventlist BLF MPK key has no light
- Fixed LDAP Search failed when using Windows Active Directory/LDAP service
- Fixed Can hear clicking sound at the beginning of the call
- Fixed Click-to-Dial issue after enabling Hands-free mode
- Fixed Long pressing blank GXP2140EXT MPKs couldn't skip to edit page
- Fixed Call waiting tone disappears after far end cancels call
- Fixed Duplicate P-value in exporting config.txt file
- Fixed Device works abnormally when there is incoming call in call features page
- Fixed Audio mode works abnormally when using EHS headset for the call
- Fixed GXP2140 audio mode is changed to speaker after canceling Transfer
- Fixed Line LED doesn't light up during the call
- Fixed Off-hook auto dial works abnormally in FwdAll page
- Fixed Mute is not disabled after hands-free device ends the call
- Fixed Phone is muted after pressing Mute key in ringing status
- Fixed Call couldn't be retrieved when auto-attended transfer fails
- Fixed Displaying invalid Conf call softkey after 2nd party ending call
- Fixed Speaker key ending call abnormally in Toggle mode

- Fixed LCD display is abnormal after ending auto-answer call in FwdAll page
- Fixed Mute key and icon display issue after enabling Idle Mute
- Fixed Upgrade default method becomes TFTP after factory reset through TR069
- Fixed Phonebook softkey doesn't work
- Fixed There is no Hands-free line account display after connecting with hands-free device
- Fixed Device plays dial tip tone in idle status
- Fixed Issue of Hands-free line before logging in public mode
- Fixed Phone does not accept BLF NOTIFY if SUBSCRIBE is not yet accepted
- Fixed Issue when adding contacts in public mode
- Fixed Last account display issue after enabling Hands-free mode and configuring with MPK
- Fixed There is no "1Bc" softkey on number input box of new contact
- Fixed LCD displays abnormally after far end cancelling call in Keypad lock mode
- Fixed Star key Keypad/Restrict mode Lockout Duration doesn't work
- Fixed Some contents are displayed incompletely in public mode login page
- Fixed Hands-free call is not terminated when the cellphone is disconnected while dialing
- Fixed LCD doesn't skip to dialing page after pressing Headset key in Menu page
- Fixed Gs_pcap crashes after removing USB when capturing the trace for the call
- Removed Broadsoft Phone book/Call Log from LCD when not in use
- Fixed SIP TLS Private key and certificate cannot be provisioned using XML
- Fixed Phone fallback to PCMU upon re-invite during the session
- Fixed Incompatibility issue with Plantronics M165 Bluetooth headset
- Fixed Device doesn't write in contacts after clearing then downloading the same phone book.xml file
- Fixed Audio codec choice 3 and choice 4 are both G.729 after reset those options
- Fixed Device upgrade abnormally after downloading files then powering off in HTTPS mode
- Fixed Call Forward indication
- Fixed Memory leak while parsing UCM Keep Alive Option
- Fixed HTTP request for currency does not return correct values
- Fixed Hebrew language missing strings

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Firmware Release Notes
Firmware Version 1.0.4.23
Product Name: GXP2130/GXP2140/GXP2160
Date: April 2, 2015

CHANGES SINCE FIRMWARE RELEASE 1.0.4.17

ENHANCEMENT

- Added LDAPS support
- Hided LDAP config when constraint mode activated
- Added option to enable/disable Crypto life time when using SRTP
- Enabled MetaSwitch configuration file download authentication feature in general build
- Added support of DHCP OPTION 160 on Metaswitch FW
- Updated New Zealand time zone
- Added SW version and DevID to HTTP requests for phonebook.xml and language.txt
- Added support for x-gs-screen event from SIP NOTIFY message
- Added option to enable/disable the "Active MPK Info Page"
- Added display info from Diversion in received INVITE
- Added scaling the input on account description to fit in the LCD account description area
- Fixed Bad quality the multi-purpose keys from the Eventlist BLF
- Added ability to control NTP update interval
- Simplified the procedure to make N-Way conference under BroadSoft server

- Added Hebrew input
- Added support for BLF offline state
- Added Quick/Exact match search method on Handsfree mobile phonebook
- Added printing syslog level on syslog messages
- Added option 160 support
- Added option to enable/disable "Active MPK Info Page"

BUG FIXES

- Fixed LDAP doesn't support display in Chinese
- Fixed LDAP Lookup for incoming call does not display Russian characters
- Fixed call park pick-up with replace header
- Fixed NOTIFY from call group pickup not applied
- Fixed phone not displaying contact with Polish characters in LDAP
- Fixed devices will call wrong number after DTMF in talk and then pressing Speed Dial MPK
- Fixed auto answer works abnormally when there are multiple calls
- Fixed dial DTMF with line keys works abnormally after pressing twice in idle
- Fixed GUI crashed after pressing Send key in Bluetooth phonebook page
- Fixed firmware upgrade issue with option 160
- Fixed Secondary dial tone dial plan with insert/replace
- Fixed G722 encoded audio prompt files are distorted during playback
- Fixed Early Conference and Ring-back Anomaly issue
- Fixed Headset cannot be put on mute when Bluetooth is enabled
- Separated QoS SIP and RTP options
- Fixed Onhook dialing with secondary dial tone causes "No dial plan rules matched"
- Fixed CONF+BLF use Broadsoft ID instead of Extension number
- Fixed Syslog output not including MAC address in all messages
- Fixed Syslog output not showing correct firmware version
- Fixed Bad quality audio using G.722
- Fixed Phone does not ask for configuration file, firmware and ring tones when LLDP is used to discover VLAN
- Fixed Mute doesn't work after holding the talk in Bluetooth audio mode
- Fixed Device worked abnormally after answering multicast paging call in transfer page
- Fixed Phonebook export/upload are accessible without authentication request
- Fixed Configuration value might be retrieved without authentication
- Fixed LDAP Search only by string beginning
- Fixed Phone crashed after multicast paging calling in account1 inactive status
- Fixed SSH root access doesn't work.

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Firmware Release Notes
Firmware Version 1.0.4.17
Product Name: GXP2130/GXP2140/GXP2160
Date: February 19, 2015

NOTE:
- **Once upgraded to 1.0.4.17, downgrading to any previous firmware version is not supported.**

CHANGES SINCE FIRMWARE RELEASE 1.0.4.16

BUG FIXES

- Fixed potential security issue for unauthorized access to product configuration

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Firmware Release Notes
Firmware Version 1.0.4.16
Product Name: GXP2130/GXP2140/GXP2160
Date: September 30, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.4.15

ENHANCEMENT

- Added support to configure phone's MPK from phone GUI

BUG FIXES

- Fixed Disable call waiting also worked in ringing status
- Fixed Bluetooth enabled/disabled is not indicated properly on the phone screen
- Fixed Phone hangs while transferring calls
- Fixed Phone cannot initiate multicast paging call when the handset is offhook from idle state
- Fixed Bluetooth: Line toggling causes audio loses
- Fixed Preferred vocoder option default value error after resetting audio settings page
- Fixed Conference works abnormal when using MPK to transfer
- Fixed BYE request sent to the wrong proxy/IP based on the route set
- Fixed Device randomly crashed after removing network cable in talking status

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Firmware Release Notes
Firmware Version 1.0.4.15
Product Name: GXP2130/GXP2140/GXP2160
Date: September 16, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.4.10

ENHANCEMENT

- Added support to play short reminder beep when performing auto answer
- Added HTTP CTI support
- Added HTTP/HTTPS authentication support for phonebook download
- Added ability to select call pickup mode
- Added support to apply dial plan when dialing from call history/phonebook
- Added support to unregister on URI based and clear only the contact header from the phone when using "Unregister on Reboot" option
- Added XML application support
- Added Direct IP Call support on MPK and Phonebook
- Added ability to dial the digits faster when using MPK as Dial DTMF
- Added ability to show text pop-up window via SIP MESSAGE
- Added option "Disable Busy Tone on Remote Disconnect" to disable playing busy tone upon receiving BYE
- Added option to enable/disable Broadsoft call park

BUG FIXES

- Fixed 3CX call park retrieval for shared parking is not working
- Fixed MPK Call Park mode is not working correctly on 3CX platform
- Fixed HTTP GET provisioning request displays HTTP username/password in plain text
- Fixed Device plays ringback tone in talking and audio loopback mode

- Fixed Device doesn't apply configurations after enabling 3CX auto provision
- Fixed Feature code for "Busy Call Forward" cannot be enabled/disabled when handset is on hook
- Fixed Phone that initiates multicast paging cannot listen to the same multicast IP:Port
- Fixed After receiver ends the multicast paging call, the receiver can still listen when off hook to dial screen
- Fixed Paging barge of multicast paging doesn't work
- Fixed Multicast paging barge doesn't have audio
- Fixed there is no sound in talking and audio loopback mode after network is down->initiating multicast paging->reconnecting network
- Fixed SIP Server and outbound proxy cannot be configured with host address in format x.x.x.0
- Fixed IP call failed by using "Edit and Dial" option in call history
- Fixed phone crashes after clearing the listened multicast paging IP:Port
- Fixed phone doesn't answer the call when it's the first time to enable Auto Answer
- Fixed phone failed to connect to UCM6100 to pick extension for auto provisioning if using HTTPS method
- Fixed G.722 encoded audio prompt files are distorted during playback
- Fixed tooltip for option "Unregister on Reboot" is not correct
- Fixed phone frequently sends SUBSCRIBE for DND when using Broadsoft platform

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Firmware Release Notes
Firmware Version 1.0.4.10
Product Name: GXP2130/GXP2140/GXP2160
Date: June 19, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.4.6

BUG FIXES

- Fixed There is no dial tone, dialing DTMF tone, ring back tone, call waiting tone when using Bluetooth headset
- Fixed MPK mode "Call Park" is not working on 3CX platform
- Fixed DTMF digits are not transmitted "In audio" when using Bluetooth headset
- Fixed Device is using the next account when dialing through predictive dial list
- Fixed SPLIT softkey in auto-attended transfer is not working properly
- Fixed MPK does not send DTMF using "Enable Sending DTMF via Speed Dial" during a call when configured as BLF
- Fixed DTMF is not recognized
- Fixed Phone crashed after dialing conference extension on UCM61xx
- Fixed Last 2 accounts on the phone displays abnormal after setting Account Active to No
- Fixed MPK mode "Record" is not working

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Firmware Release Notes
Firmware Version 1.0.4.6
Product Name: GXP2130/GXP2140/GXP2160
Date: June 5, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.4.5

BUG FIXES

- Fixed Bluetooth hands-free: device ends call after pressing other line in HF line talk

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Firmware Release Notes
Firmware Version 1.0.4.5
Product Name: GXP2130/GXP2140/GXP2160
Date: May 30, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.3.9

ENHANCEMENT

- Added Option to enable/disable widget display
- Added Support to insert pauses into speed dials and phonebook entries
- Added Web interface to capture trace. New P values added:
  P2999: capture location. 0 – internal storage, 1 – USB
  P6007: capture with RTP packets. 0 – No, 1 – Yes
  P6008: USB filename for the captured trace
- Added Multicast paging support
- Added Broadsoft IM&P feature: Dial Conference
- Added New P values for Broadsoft IM&P feature:
  P6005: Broadsoft IM&P port number
  P6006: Broadsoft IM&P host address
- Added Option to show account name only and not the User ID on the LCD screen
- Added Phone screen should display labels for line keys when configured as Call Park/BLF
- Changed display "Group ID" block name in Broadsoft call log
- Added "SpeedDial" as "Action" to softkeys
- Added "Forward" option in ringing screen to transfer incoming call without need to answer it

BUG FIXES

- Fixed IP display abnormal under voice VLAN circumstance
- Fixed LCD display abnormal when switching line in Bluetooth Hands-free line calling out status
- Fixed End the first call then the audio mode icon would disappear
- Fixed IP address doesn't display when assigned VLAN via LLDP
- Fixed Phone shows wrong registration status when phone's IP is 0.0.0.0
- Fixed 2-way audio keeps open during a blind transfer
- Fixed Adjusting account index to begin from 1 for phonebook xml file
- Fixed Dial softkey displays even there is no entry in UC-One
- Fixed Device couldn't log in UC-One after pressing LogIn softkey repeatedly
- Fixed There is no cancel softkey in Transfer interface after Bluetooth Hands-free line ends the call
- Fixed Device works abnormal sometimes after downloading config file
- Fixed BTOff softkey doesn't work after switching line
- Fixed Device works abnormal after pressing BTOff softkey when there are 2 incoming calls
- Fixed Audio mode changed after the other party answers the call when using Bluetooth Hands-free line
- Fixed Distinctive ringtone only reads last line when multiple alert-info headers are sent
- Fixed UC-One softkey icon on LCD screen can't show up or hide automatically
- Fixed There is no Resume softkey after pressing UP key in HOLD screen
- Fixed Phone doesn't handle multiple m lines in SDP correctly
- Fixed Contacts disappeared in UC-One screen
- Fixed Public mode is abnormal
- Fixed Bluetooth: couldn't redial via Bluetooth headset
- Fixed Softkey displays incorrectly if switching to another line when ringing under Bluetooth Hands-free mode
- Fixed Bluetooth hands-free: call is established abnormally when the connected mobile phone is in a call with another phone

- Fixed Bluetooth hands-free: audio sound performs abnormally after pressing HF line key in Bluetooth headset talk
- Fixed Bluetooth hands-free: LCD displayed abnormally after ending Bluetooth hands-free account talk
- Fixed Bluetooth hands-free: Device performed abnormally after off/onhook in HF line calling out status
- Fixed Bluetooth displayed wrong in pair request window interface
- Fixed Bluetooth hands-free: pair with hands-free device abnormal after disconnecting in talk
- Fixed Bluetooth ring tone issue
- Fixed Bluetooth hands-free: LCD displayed wrong when there is incoming call of HF account line in IP display interface
- Fixed Star key lock has no password limit on LCD
- Fixed Softkey5 on the 1st entry in Bluetooth scanning screen displayed wrong
- Fixed LCD displayed no talk duration and swap softkey disappeared after answering second call
- Fixed Bluetooth hands-free: all softkeys in incoming call page didn't work
- Fixed Weather application language cannot be customized
- Fixed Star keypad lock failed in screensaver mode
- Fixed Broadsoft phonebook sends search inquiry to wrong URL
- Fixed Device connects to Bluetooth hands-free device automatically after disconnecting manually
- Fixed Device couldn't dial through Bluetooth phonebook when talking in Bluetooth hands-free mode
- Fixed GXP2130 Broadsoft executive assistant page displayed incomplete
- Fixed LCD displayed abnormally when there is incoming call in Bluetooth phonebook screen
- Fixed Bluetooth phonebook entry disappeared after clearing search filter
- Fixed Cursor moved abnormally when turning pages in Call history
- Fixed Last call wasn't held after dialing through Broadsoft Phonebook
- Fixed There is no audio icon displayed after dialing through Broadsoft phonebook
- Fixed Pressing line key couldn't answer incoming call in pickup call screen
- Fixed Broadsoft UC-One feature: fails to display all contact entries in Group Directory
- Fixed When switching line, instead of showing dial screen, it shows an overview screen
- Fixed Input Shiftable mode is not functioning correctly
- Fixed Bluetooth hands-free: first incoming call after connection will not play out ring tone when using IPhone
- Fixed Bluetooth hands-free: LCD displayed abnormally after HF line incoming call cancelling
- Fixed Bluetooth hands-free: LCD displayed abnormally after ending HF line talk
- Fixed Bluetooth hands-free: One-way audio when incoming call in HF line talking
- Fixed Bluetooth hands-free: No Answer or Reject softkey on incoming call after ending HF line talk

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Firmware Release Notes
Firmware Version 1.0.3.9
Product Name: GXP2130/GXP2140/GXP2160
Date: May 5, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.2.9

ENHANCEMENT

- Updated OpenSSL library from 1.0.1e to 1.0.1g
- Added PhonePower special feature
- Added P value for HTTP Proxy. P1552 – HTTP Proxy Server
- Added Broadsoft IM&P features: Contact/Buddy List and Presence
- Added Screensaver options to LCD under "Preference"->"Appearance"
- Added Web UI option to select default search mode for phonebook
- Added Support to display extension number in searching result from Broadsoft Group Directory
- Added GUI interface for users to download language files
- Added Bluetooth softkey in Hands-Free dial screen
- Added Backspace softkey will change to clear when long pressing it in UCM Detect screen

- Added Second dial tone support
- Added Input character selection window
- Added BLF server support
- Added New P values:
  P2375/P2475/P2575/P2675/P2775/P2875 - BLF Server option for Account 1/2/3/4/5/6
  P2920 - Input Selection Mode
  P2964 - Enable Broadsoft IM&P
  P2965 - Broadsoft IM&P Account
  P2966 - Broadsoft IM&P Username
  P2967 - Broadsoft IM&P Password
  P2968 - Broadsoft IM&P Autologin
  P2969 - Broadsoft IM&P Display Non XMPP Contacts
  P2970 - Default Phonebook Search Mode

BUG FIXES

- Fixed Fetching data using cURL vulnerability
- Fixed HTTP/HTTPS proxy settings not respected
- Fixed DSP flow buffer index in TX path
- Fixed Part of the call history logs lost
- Fixed GXP2130 Home screen time display will shift when ticking
- Fix set date for 802.1X certification
- Fixed Bluetooth Hands-Free: no pairing request window pops up and Bluetooth crashes when using with certain mobile devices
- Fixed Bluetooth Hands-Free: device couldn't manually connect with hands-free device after disabling Hands-Free mode
- Fixed Bluetooth Hands-Free: SWAP softkey displays after ending one talk in hands-Free mode
- Fixed Bluetooth Hands-Free: device couldn't switch connection with different Hands-Free device directly
- Fixed Bluetooth Hands-Free: pressing Speaker key couldn't end call for Hands-Free account
- Fixed Bluetooth Hands-Free: device performs abnormally after reboot device in Hands-Free talking
- Fixed Bluetooth Hands-Free: device works abnormally after Hands-Free device switches audio source
- Fixed Bluetooth Hands-Free: audio mode is changed after redialing in Headset dialing mode
- Fixed Bluetooth status display is wrong in scanning screen
- Fixed GUI crashed after searching and pressing Down key twice in local phonebook
- Fixed GUI crashed after incoming call and then pressing Right and Left keys on local call log screen
- Fixed Cursor disappears after switching language in LCD
- Fixed Pressing digits when the phone is on hook doesn't go to dial screen if the screensaver is active
- Fixed TR-069: Removed TR-069 enable/disable option. TR-069 is enabled by default.
- Fixed TR-069: CPE replies with error code 9016 for firmware upgrade
- Fixed Reduced audio buzz when receiving high amplitude, distorted RTP
- Fixed Implemented Handset TX (MIC path) user gain
- Fixed LCD didn't skip to dialing screen after off hook in screensaver process
- Fixed No Connect softkey for paired devices in Bluetooth scanning screen
- Fixed "Custom Call-Info for Auto Answer" doesn't work
- Fixed Device couldn't be called in and one-way audio happens after calling out
- Fixed No SignIn softkey on LCD when account has been added to a call queue
- Fixed The call is dropped by the phone after 37 seconds
- Fixed Device couldn't download Bluetooth phonebook automatically after connecting with Galaxy series mobile devices
- Fixed Softkeys in idle screen is displayed incompletely for some languages
- Fixed LCD returns to wrong directory after checking detail info in call history
- Fixed Intercom MPK didn't work when the phone is in talking status

- Fixed LCD displays abnormally after pressing LDAP search MPK in screensaver
- Fixed Changed title "Last Name" to "Name" in Broadsoft call log
- Fixed LCD displays screensaver after pressing HOLD+DOWN keys in talking status
- Fixed Uploading wallpaper doesn't take effect unless the wallpaper source is uploaded
- Fixed Wallpaper doesn't scale to screen size
- Fixed Input selection window disappears too soon on ExactMatch phonebook search mode
- Fixed There is no "Pickup" and "Call Park" softkey
- Fixed It can only display 15 numbers in "Edit and Dial"
- Fixed Bluetooth headset key has to be pressed twice to answer incoming call in holding status
- Fixed Bluetooth headset and speaker mode are used at the same time after resuming the call on hold
- Fixed Two calls are initiated on redial after Account 1 is configured as SCA
- Fixed Phone couldn't release the call via Bluetooth headset after back from another audio mode
- Fixed Pressing Bluetooth headset key couldn't end call
- Fixed LCD doesn't skip to dialing screen after pressing Hands-Free line key in FwdAll screen
- Fixed There is no system ring tone when adjusting volume in ringing screen
- Fixed Must press Headset key twice to switch to Toggle mode
- Fixed Broadsoft Call Center status is displayed abnormally
- Fixed LCD is returned to idle screen before dialing out from call history
- Fixed Adjusting volume on screen dialing screen won't take effect after establishing call

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Firmware Release Notes
Firmware Version 1.0.2.9
Product Name: GXP2130/GXP2140/GXP2160
Date: March 27, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.1.14

ENHANCEMENT

- Added Bluetooth handsfree profile support
- Added Bluetooth phonebook download support
- Added Predictive dial support for Bluetooth handsfree account
- Added Broadsoft Flexible Seating support
- Added Broadsoft Executive/Assistant support
- Added 3CXv12 CTI integration
- Added Provider lock support
- Added Configuration file upload support via web GUI
- Added Screen saver support
- Added Wallpaper support
- Added STAR key keypad lock feature
- Added Keypad shortcut to reboot (HOLD + LEFT) and provisioning (HOLD + RIGHT)
- Added Missed call softkey on HOME screen
- Added Phonebook search using characters by pressing number keys
- Added Option to disallow turn on DND function
- Added Bluetooth options "Device name" "Bluetooth MAC" and "Discoverable timeout"
- Added Special symbol input method
- Added Hide currency and weather screen if not enabled

BUG FIXES

- Fixed Lack of side tone on the phone
- Fixed "Configuration via Keypad Menu" doesn't take effect
- Fixed Handset mode not working if SCA is enabled

- Fixed Pressing line key shouldn't take effect if SCA is enabled
- Fixed Bluetooth scan result still shows after Bluetooth is turned off
- Fixed Bluetooth has no ring back tone or DTMF tone
- Fixed Bluetooth has no sound in audio loopback
- Fixed Handset icon displays after answering call using Bluetooth headset
- Fixed Phone is automatically disconnected from Bluetooth headset
- Fixed Bluetooth headset has no ring tone after pressing BT ON/BT OFF softkey
- Fixed Phone doesn't play failure treatment after line seize on active line
- Fixed Bluetooth discoverable option abnormal
- Fixed Wrong audio channel after hold and unhold in headset toggle mode
- Fixed EHS headset has no dial tone when switching line
- Fixed The number entered after 0 changes to + in transfer or conference screen
- Fixed Bluetooth audio mode is still on after answering call from EHS headset
- Fixed No sound after pressing another line key in incoming call
- Fixed Increased ringer maximum loudness by 5dB
- Fixed Phone can't dial from Broadsoft phonebook if account 1 is not registered
- Fixed GUI crash using weather after configuring certain self-defined city code
- Fixed Idle mute is disabled after pressing MUTE in talking
- Fixed "Enable Idle Mute" option in web GUI doesn't take effect
- Fixed Transfer not working if BLF MPK has alphanumeric characters in user ID configured
- Fixed Pressing RIGHT key doesn't take effect in LCD menu->UCM Detect: "Account to Apply"
- Fixed LCD switches to wrong screen after accessing call history detail information
- Fixed LCD menu and keypad selection related issues

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Firmware Release Notes
Firmware Version 1.0.1.14
Product Name: GXP2140/GXP2160
Date: March 13, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.1.6

BUG FIXES

- Fixed Conference participant cannot hear the ring-back tone when the third-party is ringing
- Fixed Network connectivity lost when changing the Layer 2 QoS 802.1p Priority
- Fixed Phone doesn't send 200OK to reply NOTIFY for eventlist BLF in IPv6
- Fixed Self-defined ring tone plays when switching account in dialing page
- Fixed Hoteling status update in LCD idle screen not working properly
- Fixed Phone doesn't send out Unavailable code info in SUBSCRIBE for Broadsoft call center
- Fixed Phone crashes sometimes on parsing NOTIFY messages with Registration event
- Fixed NTP server path modification couldn't be saved
- Fixed GUI crash in UCM detect

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Firmware Release Notes
Firmware Version 1.0.1.6
Product Name: GXP2140/GXP2160
Date: February 7, 2014

CHANGES SINCE FIRMWARE RELEASE 1.0.0.17

- Added Broadsoft call park notification support
- Added Broadsoft shared call appearance support
- Added Broadsoft call center support
- Added Eventlist BLF update support for Broadsoft
- Added Broadsoft network-based 3-way/N-way call support
- Added Local group and Broadsoft phonebook in phonebook support
- Added Instant message

BUG FIXES

- Fixed Numbers typed in "LDAP" will disappear after pressing volume keys
- Fixed Auto location abnormally after factory reset
- Fixed No DTMF tone in Bluetooth headset
- Fixed No ring tone can be heard from headset under "Headset" mode
- Fixed Cursor skipped abnormally after LDAP searching
- Fixed Disabling "Always Ring Speaker" invalid and no headset icon on LCD when toggling on headset mode
- Fixed "Always Ring Speaker" abnormal in Toggle mode
- Fixed Noise exists in ring tone after receiving 486
- Fixed Invalid web UI options "Intercom" and "Disable DND"
- Fixed Extension board won't reboot with GXP2140
- Fixed Wrong language display after modifying in config file
- Fixed Phone can hear itself in Bluetooth headset mode after the far end puts the call on hold
- Fixed LCD won't switch to transferring interface after conference is ended
- Fixed There is no voicemail icon next to account bar when receiving voicemail
- Fixed Cannot adjust volume when there is an incoming 3rd party call
- Fixed LCD language doesn't update immediately
- Fixed "Disable Missed Call Backlight" doesn't take effect
- Fixed Audio mode is wrong or no sound in talking after disconnecting with Bluetooth headset
- Fixed Phone won't automatically connect to Bluetooth headset at bootup
- Fixed LCD displays wrong ID if returning from an unsuccessful transfer
- Fixed LDAP search result cannot be fully displayed if pressing UP key
- Fixed Device submitted wrong PPPoE service name
- Fixed Phone cannot establish second conference call
- Fixed Subscribe update doesn't synchronize with Registration
- Fixed Device ends call automatically when switching lines in EHS mode
- Fixed Search filter is not cleared after exit from LDAP directory
- Fixed Last name information is lost after saving LDAP searching result to local phonebook
- Fixed Audio mode won't switch to headset mode after off-hook on volume adjusting screen
- Fixed Pressing BT headset call button invalid on incoming call during an active call
- Fixed Pressing BT headset call button cannot end call
- Fixed Pressing line key can't switch to dialing interface in audio loopback mode
- Fixed LCD displays abnormal after pressing BT headset call button to end call
- Fixed Cannot end call after pressing Headset key in CONF interface
- Fixed No ring tone after far end hangs up in CONF or Transfer interface
- Fixed Device is abnormal after modifying LDAP settings in talking
- Fixed LCD displays + if pressing 0 for a long time as DTMF during talking
- Fixed Volume adjusting issues in audio loopback mode
- Fixed Extra softkey "Uncheck" displays after deleting phonebook group
- Fixed Input mode can be toggled when editing LDAP directory number
- Fixed MPK LED doesn't update status upon receiving BLF eventlist NOTIFY on extension board
- Fixed Forward icon displays after disabling account 1
- Fixed Phone ignores characters after # when sending DTMF during the call
- Fixed Incoming calls display elapsed time of the last call
- Fixed Phone won't return to active call if answering a new call during transfer operation

- Fixed Call-Info header is in INVITE after switching to second account
- Fixed Redial abnormal after configuring account active to No
- Fixed Feature code *72 takes effect even if account 1 is not registered
- Fixed GUI crash after pressing Speed Dial MPK with no available lines
- Fixed Off-hook auto dial not working after configuring EHS headset
- Fixed Switching audio mode issues in off-hook auto dial
- Fixed Device cannot automatically switch audio mode after turning off Bluetooth headset
- Fixed Wrong audio codec is negotiated after resuming the conference on hold
- Fixed Wrong LCD display when pressing CONF key if conference is disabled
- Fixed Wrong audio mode after disabling toggle mode
- Fixed Device cannot dial or reboot after switching MPK mode from BLF to Presence Watch
- Fixed Provisioning doesn't work via HTTP after reboot